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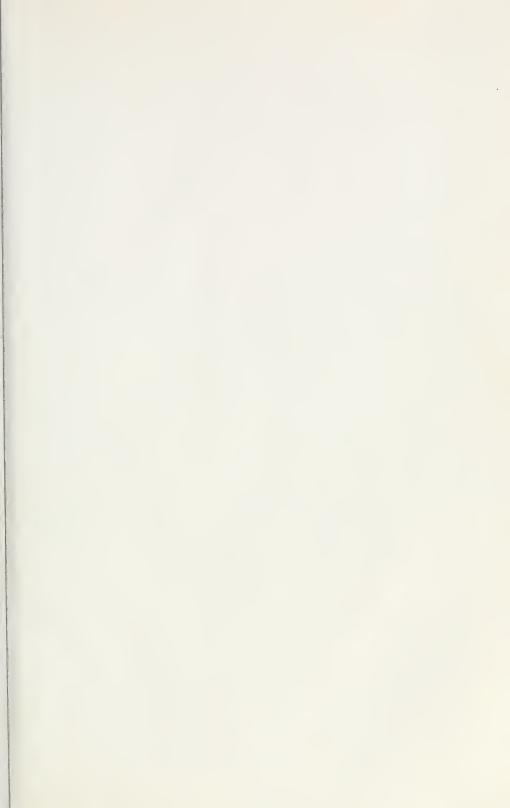
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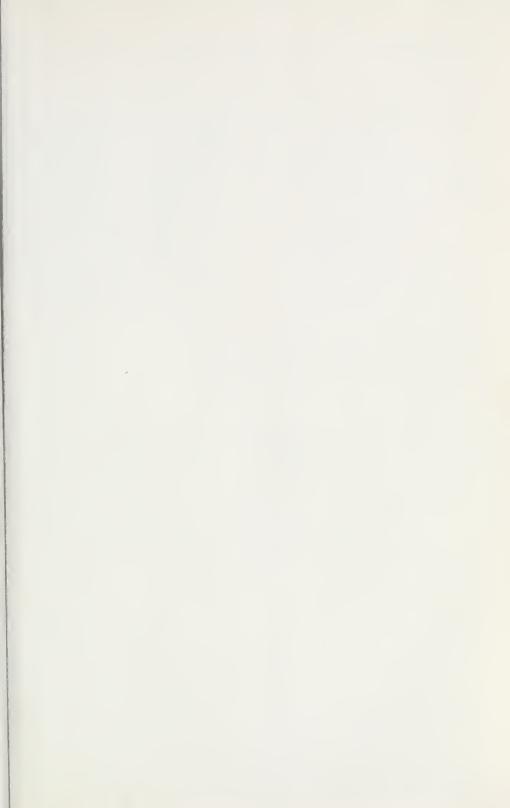
Pharmacy













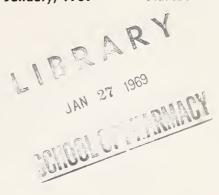
The Carolina JOURNAL OF PHARMACY

Volume L

January, 1969

Number 1

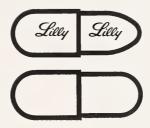




Two generations of Stanbacks are general partners in the Salisbury company bearing their name. At left in front is T. M. (Tom) Stanback, who devised in 1910 the famous headache powder formula. At right is his brother, Fred J. Stanback. The second generation of partners includes W. C. (Bill) Stanback, standing at left rear behind his father and, at right rear, Fred Stanback, Jr.

Headache's Bane for 58 Years. Page 8.





Your customer may not know the difference ...but you do.

As a pharmacist—you know that neither generic drugs nor trademarked drugs are any better than the demonstrated reliability of their manufacturers. The important thing, from the standpoint of the physician and his patient, is not how the product is named but how expertly it is made.



THE OFFICERS, STAFF AND SALESMEN

OF JUSTICE DRUG COMPANY

EXPRESS OUR APPRECIATION TO OUR LOYAL CUSTOMERS FOR MAKING OUR 1968 YEAR THE GREATEST TO DATE.

BEST WISHES FOR YOUR CONTINUED SUCCESS IN GUARDING THE HEALTH OF THE CITIZENS OF NORTH CAROLINA.

YOUR PROSPERITY AND SUCCESS
IS OUR GOAL!!

WHENEVER AND WHEREVER WE CAN BE OF HELP, PLEASE CALL ON US. THIS HAS BEEN OUR POLICY SINCE 1898—OVER 70 YEARS

SUPPORT YOUR FULL-LINE, FULL-SERVICE DRUG WHOLESALER.







JUSTICE DRUG COMPANY

Greensboro, N. C.

In our 71st Year of Service to the North Carolina Retail Druggists

A TRIBUTE

We are extremely proud to pay tribute to Mr. Johnie W. Bennick on the occasion of his retirement after 56 years of loyal service to our firm and the drug trade of the two Carolinas. The leadership and guidance he provided to his firm, his fellow workers, and the drug industry will not soon be forgotten.

We extend to him our best wishes for every happiness retirement can bring to him and his family. Mr. Bennick and his wife will divide their time between their residence at 1748 Maryland Avenue in Charlotte and their summer cottage outside of Boone.

Scott Drug Company

CHARLOTTE, N. C.

Representing 78 Years of Integrity and Reliable Service

The Carolina JOURNAL OF PHARMACY

January, 1969 Vol. L No. 1 Officers NORTH CAROLINA PHARMACEUTICAL ASSOCIATION President JAMES L. CREECH Smithfield Vice-Presidents EARL H. TATE Lenoir B. CADE BROOKS Fayetteville JOHN C. HOOD, JR. Kinston Secretary-Treasurer Editor W. J. SMITH Box 151 Chapel Hill, N. C.

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The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Second Class postage paid at Chapel Hill, North Carolina 27514.

KENDALL CONTRIBUTES \$200 TO FUND

Kendall Drug Company of Shelby, on behalf of the firm's customers, has contributed \$200 to the pharmacy student loan fund at Chapel Hill.

The contribution is in lieu of Christmas gifts to Kendall's customers in eight Western North Carolina counties and one county (Cherokee) in South Carolina.

The money is loaned, interest-free, to pharmacy students coming from Kendall's business area. Since the fund was established, named in honor of the late C. Rush Hamrick, Sr., more than \$2000 has been loaned to pharmacy students.

TYLER OPENS BIG VALUE DISCOUNT DRUGS IN GREENVILLE

Jack Tyler, owner/operator of Pavilion Pharmacy, Greenville, since 1961, has opened Big Value Discount Drugs in Greenville's East 10th Street Shopping Center.

No charge or delivery service will be offered at the new store which according to Tyler is strictly a discount merchandising operation.

Ann Harris will manage Pavilion Pharmacy while Mr. Tyler will devote his time to Big Value Discount Drugs.

SAV-A-STOP TO OPEN PHARMACIES IN NORTH & SOUTH CAROLINA

At a year-end meeting in Jacksonville, Florida of Sav-A-Stop's stockholders, plans were announced to open 15 new Scottie discount stores in 1969 and 10 pharmacies in North and South Carolina.

HOLLOWELL ELECTED

W. H. Hollowell, Jr., president of Hollowell's Rexall Drug Store, Edenton, has been elected a member of the Edenton Town Council.

Hollowell, a past district governor of

Lion's International, was sworn in by Pharmacist-Mayor John A. Mitchener.

Mr. Hollowell is chairman of the Chowan County Board of Public Welfare, Chairman of the Chowan County Morehead Awards Committee and Chairman of the Board of Trustees of the Edenton Methodist Church,

SMITH NAMED HOSPITAL MANAGER

A. H. Robins Company has named James A. Smith, Jr. of Durham to hospital manager for the firm's Southern Hospital Division. Smith has been in Robins hospital sales division since 1963.

ARENA HEADS NATIONAL POISON CONTROL BODY

Dr. Jay M. Arena, director of Duke University's Poison Control Center, has been named president of the American Association of Poison Control Centers.

As president of the national organization, Dr. Arena will chair the first International Congress of Poison Control Centers scheduled for New York City next June.

PHARMACY MUSEUM OPENED BY ROWE CAMPBELL

In a news letter (Camelgram) to his friends and customers, Rowe Campbell of Taylorsville extended an invitation to visit the Campbell Apothecary Shop (museum) which Rowe has established in his home,

The museum occupies an enclosed side porch of the Campbell home but already it is spilling over into two adjoining rooms.

Rowe is semi-retired from Peoples Drug which was established fifty years ago (December 14, 1918). He is a former Pharmacist of the Year.

The formal opening of the Campbell Apothecary Shop Museum took place on Sunday, December 15, one day following the Golden Anniversary of the establishment of Peoples Drug Store.

N. C. State Department of Public Welfare—Medical Services Report

	NOF	NOVEMBER		DECEMBER 1	DECEMB	ER (estimate)
	Claims	A mount	Claims	Amount	Claims	Amount
Inpatient	4,178	1,298,915.83	19,785	6,023,654.24	4290	1,023,100.00
Outpatient	4,917	69,522.85	20,845	305,186.71	5100	74,900.00
Pharmacy	44,751	418,096.44	226,669	2,138,288.83	45250	480,000.00
Dental	282	6,907.25	1,505	37,226.58	430	16,700.00
Total	54,128	\$1,793,442.37	268,805	\$8,504,356.36	55070	\$1,594,700.00

PHARMACY SEMINAR

PHARMACY PRACTICE-1980

Institute of Pharmacy, Chapel Hill, North Carolina Wednesday, January 29, 1969

PROGRAM

9:30 a.m.—Registration and Coffee

10:00 a.m.—Greetings

10:15 a.m.—"The Evolving Health Care System"

Dr. John G. Cassel, School of Public Health, University of North Carolina.

11:15 a.m.—"The Evolving Drug Distribution System"

Dr. M. Keith Weikel, Roche Laboratories.

12:15 p.m.—LUNCH

1:45 p.m.—Panel Discussion: "Pharmacy Practice—1980"

Moderator: Fred M. Eckel, School of Pharmacy, University of North Carolina. Panelists:

Mr. Charles D. Blanton, Jr., Pharmacist, Kings Mountain, North Carolina

Mr. Roger W. Cain, American Pharmaceutical Association, Washington, D. C.

Mr. Thomas F. Harwood, Chicago Osco Drug Stores, Franklin Park, Illinois

3:00 p.m.—BREAK

3:15 p.m.—Workshops

4:30 p.m.—Workshops' Summary

5:00 p.m.-Adjournment

SPONSORED BY

SCHOOL OF PHARMACY, UNC, AND THE N. C. PHARMACEUTICAL ASSOCIATION

Registration fee of \$7.50 includes all materials and meals. To pre-register, call either W. J. Smith (919-942-3551) or Fred M. Eckel (919-966-1121).



CAROLINA CAMERA

Top, Left: "Christ The Apothecary of The Soul," an oil 25" x 31", painted in the early 17th century by an unknown German artist, is owned by Sydney N. Blumberg of Newtown, Connecticut. Mr. Blumberg is assisting with the establishment of the Doctor Museum at Bailey, North Carolina.

BACKGROUND TO PAINTING

In the 17th century the populace was largely illiterate. The art of that time was not only decorative but was also a valued teaching method. In this particular painting Christ is shown as a successful proprietor of a well stocked pharmacy. Here he dispenses Christian virtues from pharmacy jars which are appropriately labeled Faith, Hope, Patience, Watchfulness and Joy. Other canisters and jars on the shelves proclaim additional Christian virtues. Christ is weighing a crucifix, symbol of His death for the sins of mankind against the influence of the beastly Anti-Christ mentioned in Revelations which is trying to drag the balance down. The left hand of Christ is reaching for crosswort with which to tip the balance in favor of the penitent sinner. The Lamb of God stands on the book of sacred decrees. Biblical references to health and well-being are quoted from Matthew, John, Isaiah and the Psalms. The penitent Christian presenting his soul to Christ is carrying a ribbon banner which reads, "My sins are heavy and overwhelming, and grieve me from the heart,"

From the late 16th century until about

1800 it was the custom for a pious German apothecary to commission a local artist to paint Christ as an apothecary. Similar motifs were woven into tapestries or made into stained glass windows. Research reveals that there were perhaps 70 such genre paintings in existence many years ago—all of Germanic origin. The few remaining today are preserved in museums and used as church altarpieces in Germany, Switzerland, Austria, Sweden and France.

Top, Right: Bill Halsey of Sparta (left) and Phil Link of Reidsville were classmates at UNC. While on a recent trip to Alleghany County, Phil stopped off in Sparta to say "hello" to Bill. It was their first meeting in 20 years.

TOP, CENTER: Mrs. Donald Chapman (left) of Winston-Salem is pictured with Mrs. Whitaker Moose of Mount Pleasant. As president of The Woman's Auxiliary of the NCPhA, Mrs. Chapman has been visiting the local organizations of the State Auxiliary; in this instance, the Cabarrus County Auxiliary of which Mrs. Moose is the president.

BOTTOM: Jim Wolfe of Charlotte (extreme right), a past president of The Traveling Men's Auxiliary of the NCPhA, is shown with the current officers of the TMA, left to right: C. H. Smith of Charlotte, Assistant Secretary-Treasurer; J. Floyd Goodrich of Durham, Secretary-Treasurer; L. M. McCombs of Creedmoor, Vice-President; and W. H. Worley of Hickory, President.

SCOTT DRUG COMPANY CORPORATE EXECUTIVE COMMITTEE NAMED

Roy E. Christensen, President and Chairman of the Board of Beverly Enterprises of Pasadena, California, has announced the election of a corporate executive committee at Scott Drug Company who will be responsible for the management and operation of the 78 year old wholesale drug distribution firm.

Members of the committee are James A. Wolfe, who will serve as Chairman and General Manager, Carl H. Geanes, and Walter Scott, III. Mr. Wolfe, Vice President—Sales, has been employed by Scott

for 32 years. Mr. Geanes, Vice-President— Credits & Collections, has been with Scott for 19 years, and Mr. Scott, Assistant Secretary, has been with the firm for 10 years.

Scott Drug Company is a wholly owned subsidiary of Beverly Enterprises, operators of 25 convalescent hospitals and 2 general hospitals in California, Arizona, Colorado, Utah, and Florida. Scott Drug Company, employing 85 people, distributes drugs throughout North and South Carolina, and has an annual sales volume in excess of \$7 million.

Stanback Company, Ltd.

Headache's Bane for 58 Years

It all started in 1910 when a young pharmacist, Thomas Melville Stanback, compounded his first Stanback Headache Powder. From this small beginning has grown one of North Carolina's largest and most respected proprietary drug manufacturing companies. Today the Stanback Company and its slogan "Snap Back with Stanback" are known all over the United States.

Stanback's success story was not written overnight. It is a long story whose chapters reveal the determination, hard work and perseverance of its founder and his brother, Fred J. Stanback, who joined him in 1924 to form the partnership that is now Stanback Company, Ltd.

The first product, Stanback Headache Powders, was introduced to the public by over-the-counter sales at the Rowan Drug Company in Spencer, N. C. Tom Stanback also enlisted the aid of his railroad friends who carried word of the product out from the railroad center of Spencer. Gradually the merits of this product became known to more and more consumers. The potential of Stanback Powders was soon realized by its founder and his brother, who became the first salesman. As Fred Stanback gradually secured wholesale and retail distribution in other areas, more salesmen were added and additional territories opened in the southeastern states. Soon the tiny manufacturing plant located in Spencer proved inadequate, and in 1932 the operation was moved to a much larger location in Salisbury. Although additions have been made to the building, this plant is still the home office and center of manufacturing for the company.

Times were hard in those depression years, but the popularity of Stanback Powders increased during the thirties. The Company was one of the early users of radio advertising and it combined the heavy use of this media with point-of-purchase advertising and direct sampling of the product to introduce Stanback in an

ever-widening area. Furthermore, the Company's method of merchandising an inexpensive drug item through a wide variety of retail outlets was an innovation that led to its rapid growth in this period.

World War II years saw shortages of chemicals, packaging materials . . . and gas and tires for salesmen. At the same time, however, Southern servicemen and Southern workers, who moved to defense plants in the North and West, carried the demand for Stanback all over the country.

In 1946 the Company introduced the Stanback formula in tablet form; and though powders are still the Number one seller, tablet sales make up an important part of the sales volume.

The firm branched out in a different direction in 1959 when it introduced Chap-et. This fast-growing autiseptic lip balm for chapped, dry lips is manufactured and packaged at the Salisbury plant. In the relatively short time it has been on the market Chap-et has grown to be one of the leaders in the field.

Two years ago Stanback Company added another item to its analgesic line with the introduction of Stanco Aspirin Tablets. Stanco was test marketed for many months and is now being distributed nationally by the Stanback sales force.

While Stanback Company now distributes its products in the fifty states, all manufacturing is carried on at the Salisbury Plant. The founding partners, Tom and Fred Stanback, are still active in the management of company operations along with their sons, William C. Stanback and Fred Stanback, Jr., who are also general partners. An administrative staff in Salisbury supervises the activities of a field sales force of over 100 salesmen who devote their full time to the sale and promotion of the company's products.

(Reprinted from the North Carolina magazine—November, 1968).



Growing Stanback sales mean more dollar profit for you. Effective Stanback advertising reaches millions of customers!



PROOF:

TOWNE-OLLER DATA SHOWS:
(June, 1967 to June, 1968)
STANBACK UP 31%
TOTAL OTHER REMEDIES UP 13%

PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

Cooperative advertising available. Retailers write:

STANBACK CO., LTD., SALISBURY, N.C.



TAR HEEL DIGEST

MOUNT AIRY—Eckerd will open a 13,-400 square foot drug store in Northend Village in July.

WILLIAMSTON—Prescription #500,000 was dispensed by Clark's Pharmacy in mid-December. The pharmacy, established in 1910 by the late C. B. Clark, is now operated by C. B. Clark, Jr.

SALISBURY—Henry B. Ridenhour has accepted a position as pharmacist with Innes Street Drug Store #3.

WALNUT COVE—Construction is underway for a building to house the Cove Pharmacy, to be owned and operated by Steve Harrison.

STATESVILLE—A December 16 fire which originated in a heating unit did some damage to the Forest Heights Pharmacy.

ASHEVILLE—Dr. T. C. Smith Company accountant Otto Leeger, Jr. was honored recently at a luncheon at which time Mr. Leeger received a color television set. After 17 years of service with the Dr. T. C. Smith Company, Leeger retired on December 31.

SHELBY—A 250 pound steel safe was taken (Dec. 11) from Medical Arts Pharmacy after a thief or thieves entered the Pharmacy by cutting a hole through a heating and air-conditioning grill in the roof. Narcotics and about \$500 in cash were taken.

GRANITE QUARRY—Merchandise was taken from the Granite Drug Company in a pre-Christmas robbery of the pharmacy.

COOLEEMEE—In a pre-Christmas (Dec. 19) robbery of the Cooleemee Drug Company, all Class B narcotics were taken from a storage cabinet.

Drug Costs, Practical Tips On Using Prescription Drugs Discussed In New Consumer Booklet By PMA

"The Medicines Your Doctor Prescribes" is the title of a new 8 page letter-sized booklet published by the Pharmaceutical Manufacturers Association.

Intended for wide distribution among consumers of prescription drug products, the booklet discusses the relationship of the doctor, the pharmacist and the patient in prescription drug use. It points out that such drugs actually are "medical treatment in product form,"

PMA's Consumer Information Specialist, Mrs. Sue Boe, in a foreword explains, 'doctors know that different formulations of the same active drug ingredient often are available. The physician's medical judgment determines his choice among them. However, the pharmacist cannot know which specific product the doctor has selected nor will the doctor know in most cases which product the pharmacist dispenses, if only the generic name is given on the prescription. These are the reasons why more than 90 per cent of all prescriptions written specify either the drug's brand name or the name of the manufacturer.'

The publication offers a number of practical tips to insure the safe and effective use of prescription drugs, and suggests that consumers not only budget the cost of health as a literal "living" expense but also consider pre-payment insurance for prescription drugs.

Copies are available upon request to PMA, a non-profit scientific and professional trade association representing the manufacturers of 95 per cent of the nation's prescription drug products.

"PHARMACY OF THE MONTH"



Secrest Pharmacy, Monroe, N. C. Owned by: Mr. Vann Secrest, Sr. and Mr. Vann Secrest, Jr.

The photo above shows the pharmacy in the new Secrest Pharmacy, Monroe, N. C. The 1,800 square ft. pharmacy is fully carpeted with Densylon nylon carpet and features prescriptions, proprietaries, greeting cards, gifts, and toiletries. Note the dramatic appearance of the Rx Dept. The shingled canopy with white facia and gold mortar & pestle make this dept. stand out as the "Heart of The Drug Store."

A large waiting area is located to the right of the white column.

Designed and installed by McKesson & Robbins Drug Co., Charlotte, N. C., Roland Thomas, Design Consultant.







BENNICK RETIRES

By Jim Parks

in The Charlotte Observer

John W. Bennick quit school when he was 14 years old to become a delivery boy for Scott Drug Co. That was January 13, 1913.

Monday Bennick retires as president of the wholesale drug firm.

During his 56 years with the company he was a billing clerk, pricer, buyer, chief buyer, sales manager and vice president. He became president in June 1967.

Bennick, who says he got his education in the "college of hard knocks," was in his office early one morning last week. Jacket off and shirt sleeves rolled up to the elbows, he took time out to talk about changes in Charlotte and the drug business over the years.

In 1913 when he was delivering drugs on a bicycle, only one or two people in Charlotte had automobiles and the only paved streets were within two blocks of the Square.

Most of the city's wholesale businesses were along College Street (Scott Drug moved from there to 2923 S. Tryon in 1954) and most of the transportation was by rail.

Then the trucking business got going here and, according to Bennick, brought the "greatest change" of the century to Charlotte.

Buddy Horton carried textiles to New York in the '20s and came back with empty trucks. "Then they started bringing back our stuff," Bennick recalled.

Horton's truck got the orders back in five days; it took the train 10 days.

"Most of the stuff we sell today we didn't even know about 10 years ago," Bennick said in the precise, straight-forward, hurried way of a man who has learned to make the most of his time.

The worst epidemic he experienced was the Spanish flu siege that hit the Carolinas in 1918. There were no remedies for that sort of thing then, Bennick said.

Alcohol was used, but not very successfully. Hundreds died. "There's been nothing like that since," the white-haired executive said.

"The average person doesn't take as many drugs today as he used to because drugs are more effective now," he said. "It cost more per dose, but you get more cure for your money."

And there's more opportunity for a young man to succeed now than in the early part of the century, according to Bennick.

"If he's got determination and wants to work. There's only one thing—a young man now needs a college degree."

But that "only gives you something to build on," he said. Hard work and determination are still the keys.

In retirement, Bennick said he will do "not a thing I don't have to.' A farm near Boone and activity in the Shriners will keep him busy.

In retirement, Bennick will enjoy gifts received in a series of presentations last week. Two came from the families of the two founders of the company—John M. and Walter Scott. They were a painting of the old Scott Drug Company building on College Street and a color television set.

The company gave him a painting of the old Southern Railroad depot on College Street. Company employees gave him a reclining chair and the company's sales force presented him with a bronze plaque with an engraving of the present Scott building and a radio.

A new president of Scott Drug which this year became a subsidiary of Beverly Enterprises of Los Angeles, has not been named.

Yes—It's Income Tax Time Again!

HOW MANY OF YOUR CUSTOMERS
HAVE ASKED YOU FOR
TAX RECORDS?
HOW MANY OTHER
CUSTOMERS WOULD LIKE THEM
WOULDN'T YOU LIKE TO HAVE
PREPRINTED STATEMENT?

TIP TOP can build business
for you with Geer's Data
Processing Statement. You'll
be surprised how much itemized
listing of accounts can mean to you

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DATA PROCESSING COMPANY

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THE GEER DRUG COMPANY

P. O. BOX 5527 - PHONE (803) 585-0156 SPARTANBURG, S. C. 29301

STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; C. E. Page, Jr., Henderson; Jesse M. Pike, Concord; W. H. Randall, Lillington; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

NEW PHARMACIES

Big Value Discount Drugs, 2800 E. 10th Street, Greenville. Jack L. Tyler, pharmacist-manager.

- (2) Arledge Pharmacy, Inc., 119 South Trade Street, Tryon. D. L. Arledge, pharmacist-manager and principal owner.
- (3) White Cross Store, Inc., Westgate Regional Shopping Center, Asheville. John Moore, pharmacist-manager.
- (4) White Cross Pharmacy, 218 South Elm Street, Greensboro. Ronald Langdon, pharmacist-manager.
- (5) Mann's Dependable Drug Store, Highway #1, Southern Pines. Thomas E. Harris, pharmacist-manager.
- (6) Pike's Drug Center, 630 N. Cannon Blvd., Kannapolis. Peggy Chandler, pharmacist-manager.
- (7) Superx Drugs, 141 Greensboro Road, Winston-Salem. James William Woodward, pharmacist-manager.
- (8) Gibson's Pharmacy, Highway 109, Thomasville, T. M. Kirkpatrick, Jr., pharmacist-manager.
- (9) Arlan's Pharmacy #9, 3457 Hillsborough Rd., Durham. A. A. Gilmore, pharmacist-manager.

CHANGE IN OWNERSHIP

 Reaves Walgreen Agency Drug Store, 117-119 Sunset Avenue, Asheboro. Thomas V. Flood, pharmacist-manager and owner.

HOSPITALS

 Roanoke Chowan Hospital Pharmacy, Academy Street, Ahoskie. Rolf N. Ellis, pharmacist-manager.

RECIPROCITY

Rolf Nelson Ellis from Virginia Raymond Owens Smith, Jr. from Tennessee Ralph Edward O'Harrow from Virginia Thomas W. Adkins, Jr. from Virginia

PHARMACY & THE FLU SEIGE

Daily prescription records, some going back ten to twenty years, were broken during the flu seige in December and early January. Percentage increases of 50% or more were common in the Rx categories used in the treatment of coughs, colds and upper respiratory ailments.

Although antibiotic sales zoomed and cough syrups, aspirin, etc., were in short supply, most pharmacists were able to provide needed medication without delay.

By mid-January the peak of the flu seige appeared to have been reached. As usual, manufacturers quickly adjusted to the increased demand for their products by rushing additional shipments of needed drugs to their wholesale and retail outlets.

Many pharmacies remained open over the Christmas and New Year holidays in order to meet the prescription needs of their customers.

"HK" or however you may identify the upper respiratory ailments that have been in our midst for the past sixty days put a severe strain on the medical services of the state, but with the understanding cooperation of all concerned, no major disaster developed or appears on the immediate horizon.

CORNWELL ELECTED

G. T. Cornwell, Morganton pharmacist, has been elected to the board of trustees of Grace Hospital.

Mr. Cornwell, president and treasurer of the Cornwell Drug Stores, is a director of Drexel Enterprises and Wachovia Bank & Trust Company.

LOZIER DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store—just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

RAMSEY MANUFACTURING CORPORATION

Telephone Area Code 704—334-3457 Charlotte, North Carolina

(We also design luncheonettes to harmonize with your complete store.)

PRESIDENT JOHNSON TAPS HAGER FOR NATIONAL COMMITTEE POST

Prior to departing his official duties in Washington, President Johnson appointed UNC School of Pharmacy Dean George P. Hager to the combined membership of the National Health Resources Advisory Committee and the National Advisory Committee on the selection of physicians, dentists and allied specialists.

Dean Hager will represent Pharmacy on the committee.

MISSING: ONE CREDIT LINE TO LILLY'S GEORGE SLAVIN

The 6-page feature "An In-Depth Study of a Profit and Loss Statement" which appeared in the December issue of The Carolina Journal of Pharmacy was prepared by George F. Slavin, Jr., Editor of the Lilly Digest.

An appropriate credit line to the author should have appeared along with the feature but such was not the case. If you have not already done so (the Journal was delivered during the Christmas rush), we recommend careful study of Mr. Slavin's remarks, starting on page 12 of the December Journal.

RESEARCH FOUNDATION FUND DRIVE UNDERWAY

The 1969 campaign for contributions to the North Carolina Pharmaceutical Research Foundation is now underway. Letters to previous supporters of The Foundation have been mailed and the county chairman setup is being completed under the direction of Dr. George P. Hager, Secretary of The Foundation.

In pointing out the need for support, Foundation Secretary Hager referred to the current enrollment of 485 undergraduate students and 31 graduate students—largest in the School's 73-year history. This is about double the School's average enrollment over the past ten years.

This past year a total of 351 contribu-

tions, averaging \$20.00 each, were received by The Foundation. Non-individual contributions were slightly over \$9000.

Foundation support is urged. Contributions in any amount may be mailed to: George P. Hager, Secretary, School of Pharmacy, UNC, Chapel Hill, N. C. 27514. Make your check (it is tax-deductible) payable to: N. C. Pharm. Research Foundation.

WHAT BETTER WAY TO START THE NEW YEAR?

What do these pharmacists have in common?:

Donald L. Bennett, Albemarle

B. Cade Brooks, Fayetteville

Fred M. Moss, Gastonia

John W. Polk, Wilmington

John D. Wilson, Morganton

Answer: Their birthdays all fall on January 1st.

STACY SMITH NAMED HONORARY DIRECTOR

F. Stacy Smith, President of The Dr. T. C. Smith Company, Asheville wholesale drug firm, has been elected an honorary director of the Bank of Asheville.

Mr. Smith has been a director of the Bank's board for more than 33 years. The Bank of Asheville is the largest independent local band in Western North Carolina.

MUSICAL FAMILY

Someone mailed us a copy of Asheville's Central United Methodist Church Bulletin (Dec. 22) with complimentary remarks about Pharmacist Virginia Callahan and her daughter, Beccy.

The Bulletin lists Virginia and Beccy as members of Central's Chancel Choir. Both appeared during a presentation of "The Messiah"; Virginia as a Contralto; Beccy as a Flutist.

It is not often we find a mother-daughter combination such as the Callahan Family, and from the comments by our WNC news reporter, their musical talents are far above the average.

LILLY ANALYSIS SERVICE BEGINS 37th YEAR

Forms for participation in the Lilly Analysis Service are currently being mailed to the nation's pharmacies, according to G. F. Slavin, Jr., editor of the Lilly Digest. "This year marks the thirty-seventh consecutive one of operation for the Service. As in the beginning, the Lilly Analysis Service is prepared to aid pharmacists in the difficult area of community pharmacy management."

"As the practice of pharmacy becomes more complex, more and more attention must be devoted to the management phase," Slavin continued "Through comparative analysis with averages of similar pharmacies, the financial soundness of any operation can be evaluated accurately."

The report is computer-processed, reviewed by the staff analysts, typed, and mailed within thirty days of receipt. It includes a detailed analysis of the profit and loss statement and the balance sheet, utilizing actual dollar figures, percentages, and important ratios. Attachments are included when the statistics indicate that a

more complete discussion of a particular area may be useful.

The analysis is offered as a free service to pharmacists, and the data are kept strictly confidential. Anonymous statements are also processed, and reports are mailed if an adequate address is provided.

Slavin added, "The management process is generally considered to begin with fact-gathering. After the statistics are collected, they must be analyzed and interpreted—only then is management able to act." He felt that getting the operating data together for submission to the Lilly Analysis Service probably, in itself, helped the pharmacists to organize important facts. Once the material is received by the Service staff, the important analytical and interpretative phases are quickly completed. The final step in the process, the decision by the pharmacist on when and where to act, can then be taken.

To obtain a free analysis of your operation, simply send your financial statements and prescription data to the Lilly Analysis Service, Eli Lilly and Company, P. O. Box 814, Indianapolis, Indiana 46206.



CONTROLLED DRUGS

Reprinted from the Public Relations Bulletin of the Medical Society of the State of N. C.

There have been complaints that physicians are not familiar with the provisions of the Drug Abuse Control Amendments.

The Drug Abuse Control Amendments to the Food, Drug, and Cosmetic Act limits the refilling of prescriptions for controlled drugs to five times within a period of six months after the prescription is written. Products covered are single stimulant, depressant, and hallucinogenic drugs, as well as combination products.

"If refilling is not authorized by the physician in the original prescription, or the number of refills is less than five, refills beyond what the prescribed has authorized are not permitted."

When a pharmacist telephones the physician about a refill, he is only complying with the law. The pharmacist must obtain the prescribing physician's authorization when a patient requests a pharmacist to refill a prescription after the six-month period has expired, or the five refills have been used. The physician may, if he so desires, renew the prescription and authorize additional refills. The six-month and five-refills limitations again apply to the renewal. This is equivalent to giving a new prescription and the pharmacist must reduce the authorization to writing.

The law does not permit prescriptions for longer than six months for controlled drugs even in situations where the patient's needs are such that use of drugs is indicated over long periods of time, although it does not limit the quantity of the drugs that may be prescribed.

A comprehensive list of DACA drugs may be obtained on request from the N. C. Pharmaceutical Association, P. O. Drawer 151, Chapel Hill, N. C. 27514.

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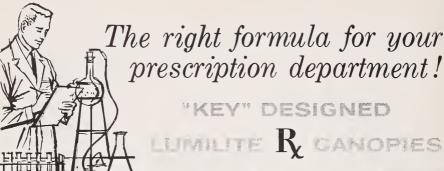
That's how we arrived at the services pictured here: From the well-informed Roche representative who can best serve your individual needs — and answer any inquiries about these services — to nursing home programs, educational grants, scholarship programs, and a highly respected pharmacy panel to advise us in our activities directed to the pharmacy profession.

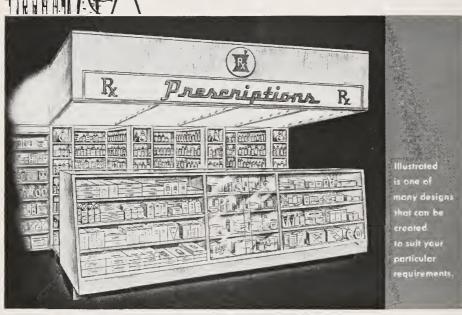
But this is just the beginning. There is more to come. And if you have any requests or ideas, please speak up. At Roche, we solicit and value your opinions. They help us to help you.



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- 3. Cost of prescription files.
- 4. Maintenance and replacement of equipment, i.e., balances, typewriter, graduates, etc.
- 5. Cost of licenses, professional memberships, subscriptions, seminars, etc. (Italies used to emphasize this point, Ed.).
- Cost of open and non-returnable packages of prescription medications which had to be destroyed because of spoilage or obsolescence.
- ... and a portion of the overhead such as:
 - 7. Delivery.
- 8. Office and administrative expense including bad debts.
- 9. Fixed expenses such as rent, light, insurance, telephone, etc.

In cooperation with your physician, part of our function is to advise you on suitable quantity purchase to afford maximum economy—without sacrifice of quality or service. We invite you to discuss with us any ques-

tion concerning the cost or fee included in the price of your medication.''

-From Wisconsin Pharmacy Extension
Bulletin

William L. Blockstein, Editor

Dear Druggists of North Carolina:

In behalf of the patients in our State Mental Hospitals and Centers, thank you for your generous contributions to our 'Operation Santa Claus' project. With your help, we were able to achieve our goal of gifts for every patient.

Although we make a collection of gifts only once a year, we recognize that many times during your annual inventory, you have some merchandise which you need to write off and which would be suitable for "Operation Santa Claus" gifts. Let me urge you to put these aside and either contact your local Mental Health Association or the NCMHA office in Raleigh for suggestions as to where to send them.

Although "Operation Santa Claus" is a Christmas project, the spirit of Christmas, Hope, and Love extends throughout the year. We need your continued interest and concern to be heard by the legislators so that sufficient funds will be appropriated for additional facilities for youth, for special classes for the emotionally disturbed, and for research into causes and prevention.

As we go into the new year, let us resolve that we will dedicate our efforts in behalf of the mentally ill.

Sincerely yours,

/s/ Mrs. Jean-Louise Kempton State MHA Chairman of ''Operation Santa Claus''



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TO FEE OR NOT TO FEE

By John Gary Newton
Prescription Center
Fayetteville, North Carolina

Recently the Squibb Council was polled as to the number using some type professional fee. One, from California in explaining his Fee, replied that to wholesale he added 40% and a fee of \$2.40.

I hope that was his best price. I mean "best price" as defined in a bulletin of the Small Business Administration. Quote: "The best price is not necessarily the price that will sell the most units, nor the price that will bring in the greatest number of dollars. The best price is the one that will maximize the profits of the company. It should be high enough to make a profit but low enough to attract customers." This bureaucrat did not know it but he was describing exactly how I feel about the professional fee.

In 1961 professionalism was my only reason for interest in the Fee and time has not altered this opinion of the fee as the only Professional approach to prescription charges. Every passing year has brought a greater awareness that the Fee is necessary for the survival of pharmacy as we know it. I don't feel at all alone with this belief. Not a month passes but I receive at least one inquiry from a pharmacist who has had a chain discounter move in on him and suddenly he realizes the Fee is the only thing that can keep him eating regularly.

My practical experience (internship as it is now called) was in association with a pharmacist who priced prescriptions at cost plus a 33½% mark-up; minimum prescription 45¢. In the front of the pharmacy was a fountain which we felt lost money; magazines that carried a 25% mark-up; tobaccos which sometimes were marked up as high at 10%; and many items fair traded at a mark-up from ½rd to 40%. This was before discount houses sold drug store-only items for what the drug jobber sells them.

Well, something was wrong. I was preparing prescriptions for less than we made on a tube of tooth paste and only accidentally by going to trade shows with hardware dealers; gift shows with jewelers; and the furniture market I realized with all their knowledge and potential, pharmacists were not completely successful as business men. In fact, it began to look as if we were becoming the pawn of manufacturers and politicians. A condition which in my opinion is more acute today than ever before.

About that time the American College of Apothecaries began talking about a professional fee. This sounded reasonable and logical but was it practical? We talked about this for a year and still didn't know how practical it was but without any announcement then or ever we tried it on all our new prescriptions. The refills we did not change for 6 months. Both these decisions were to enable us to back up if we had to. If someone brings up the question of price we try to explain anything they want to know. We have found no real opposition and I think the general reaction is summed up by a physician who said: "The fee system is a sensible way to practice pharmacy. When I write a prescription which the pharmacist prepares for 75¢ my patient feels I have not been thorough enough to make proper diagnoses; then my next patient may be an unfortunate arthritic who needs 100 Decadron and has to pay the overhead for his prescription and several others prepared for \$1.00."

One client who came in for a refill asked if we charged more for less medication. I told her no, we charged less for more medication. I think she understood and agreed in principle. If you don't see the difference in viewpoint here, you will have trouble with the Fee.

We have had a few complaints—but not nearly as many in 7 years as in 18 months with the pharmacist who had the 45¢ minimum Rx. Our first real complaint was from a lady who had a prescription for ½ grain Mebaral. She took the tablets

(Continued on page 27)

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home and compared them to some nerve tablets her husband had been buying for years—without a prescription; and consistently we get many more reactions from clients who want us to take back drugs because so and so does it.

Our two biggest problems have come from within the medical professions. First, from the nurses who although just passing thru from California, demand a discount and more discouraging, the pharmacists who refill our prescriptions without calling us or the physician—and cut the price, sometimes to wholesale.

Our only problem in transition was that of inventory. As prescriptions gradually increased from 24 to 100 tablets, inventory increased. This leveled off within a year and probably was good in that it makes us more aware of inventory control. Pharmacist Joe King of Chattanooga (a UNC graduate) who was a fee pioneer and has never had a serious threat from discount chain competition although he is now adding his 4th pharmacy, takes a complete inventory every 6 months.

Every year our total number of prescriptions has increased. When in effect we eliminated many refills by changing prescriptions for 30 digitoxin to 100 tablets, for example, I feel this is doubly significant. Also, our average price per prescription has increased as has yours but ours is a dollar more than the \$3.66 national average.

When manufacturers have reduced cost as in the case with Tetracycline, we did not have an immediate drop in income as a per-cent mark-up would have caused and when prices go up as Quinidine did last year, if anyone compared our charges they were favorably impressed. In fact, I know of 6 new accounts that came to us as a result of the Quinidine price increase. Last week one of these clients had 7 new prescriptions the same day. The fact that one of these was for 20 phenobarbital didn't matter, and I don't think any reasonable person will ever complain about a \$2.00 prescription if it is all profit but many people will question a \$10.00 prescription even if there is no profit—and we are back to our definition of the best price—the price which makes the most profit.

Now I want to review with you a fee analysis of 198 prescriptions theoretically priced at a 40% mark-up. The mimeographed analysis which you have was done by Dr. Mike Jacoff who spoke to the NCPhA in Asheville. I'm sure you have a better business than this or you could not be here today but from some of the data from North Carolina, I've seen, some of us do little better and the rest of us don't keep good enough records to know how we are doing. I recently received data from a pharmacist who on the same day priced 3 prescriptions, each costing 85¢ for \$1.65, \$2.80, and \$3.95.

On the top line of this mimeographed analysis you notice 25 (12.6%) of these prescriptions were prepared for an average mark-up of 43.4% yet a fee of 34¢ would give identical profit.

—on line 2, 61 prescriptions (30.8%) were prepared for an average mark-up of 40.8% yet a fee of 62ϕ would give identical profit.

—Thus far 43.4% of these prescriptions were prepared for an average fee of 53ϕ yet the mark-up was more than 40%.

—As we look further, the situation doesn't improve because on the \$3.00 line they told him they could get it for less elsewhere and he cut his 40% to 31.9% —On the \$4 line they brought in another pharmacists container so the mark-up was cut to 29.3% —and on the \$5 line they asked for a price beforehand and the mark-up became 30.6%.

—For 198 prescriptions, instead of 40% we get 34.5% and a 92ϕ fee would have done the same thing.

The second set of statistics are the same prescriptions with a flat fee of 92ϕ and what happened: 52% are less than \$3. Only 3% are as much as \$6. I put fee in quotes here because 92ϕ is no professional fee but I feel this illustrates how order can be created from chaos.

At the bottom of the page I have projected the same prescriptions with a Fee of \$1.50 (still low but I have seen N. C. averages that would have given a \$1.32

(Concluded on page 29)



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fee). The letter you have from Lilly gives the average fee necessary in N. C. for the past few years but let's see how many people would have had reason to complain had this pharmacist marked his profit up 40% and used a \$1.50 fee: -79% of his prescriptions would be less than \$4. Only 3½% are as much as \$6. (approximately ½ as many as with his mark-up system). Legitimate complaints will come only from this 3½% and these complaints will have no basis in fact.

A couple of you look like the little boy who dropped his chewing gum in the hen house—he was confused—but this system works. If I have made it sound simple it is because it is simple. There are no pit falls and no explanations or excuses are needed. If you offer a professional service you can get a professional fee.

As I realize that the chain discounters will soon account for more than 50% of the prescriptions in N. C., I believe I have done all that is necessary to protect my practice. I hope I never get in the situation of a Washington pharmacy that has 6 chain discounters visible from the front door, but all of us are going to have to live with this thing. And by 1970 more than 70% of our population will be eligible for 3rd party prescriptions-just think of it, if we are an average group 70 of us in this room will not have to pay for medicine after 1970-to us this will mean more paper work like the blue forms and it is going to mean a large increase in prescriptionsit's also going to mean the carrier, the people who are paying for all this will demand economy. This is going to mean a fixed fee.

Paid prescriptions in California, owned by pharmacists, has just eliminated usual and customary charges and so will everybody else to reduce their paper work; then the next step will be a maximum fee of probably \$1.85 if it does not exceed our usual charge—Michigan is doing this now and equally important some carriers are using forms which show their policyholders exactly how much we charged for what and I just don't believe I can convince Uncle Harry that he should pay me more for his prescription than Grandma Moses Insurance Company is paying me for the same thing.

In retrospect I believe the fee will work for any pharmacist with sufficient self confidence to believe himself a specialist professionally trained and licensed and entitled to compensation for knowledge and service. But if you believe a Cut Rate sign enhances the professional image of pharmacy—your manner of thinking and the Professional Fee are incompatible.

In summary, I have said in my opinion: The professional fee properly calculated results in maximum profit to the pharmacist and is the only truly professional approach to charging for pharmaceutical service.

I have inferred that as a whole we have let the manufacturers set our prices for us and have come out second best to many other types of businesses.

I firmly believe 3rd party will penalize pharmacists not offering services such as delivery, night emergency service, and patient records, and since 3rd party will virtually eliminate price competition, every pharmacist must immediately begin to develop this type service.

And, the pharmacists' own mental block is the only factor preventing the universal use of a professional fee.

I hope I have exhibited some enthusiasm which has been contagious. I don't claim to have all the answers but I welcome your questions.

CHARLES BRANTLEY APPOINTED DIVISIONAL SALES MANAGER BY WYETH LABORATORIES

Charles H. Brantley has been named Wyeth Laboratories' divisional sales manager in Cleveland, Ohio, it has been announced by L. J. Hymel, vice president, sales and promotion.

Mr. Brantley, a graduate of Wake Forest College, North Carolina, joined Wyeth in 1950 as a territory manager in Huntsville, Alabama. He became a territory manager in Macon, Georgia, in 1951, and in Charlotte, N. C., in 1956. In 1960 he was promoted to district sales manager in Raleigh, N. C.

A native of Spring Hope, N. C., Mr. Brantley will soon be joined in Cleveland by his wife and four children.

Wyeth Laboratories is a division of American Home Products Corporation.

Internship Program Recommendations

RECOMMENDATIONS BASED ON OBSERVATIONS

- (a) Preceptors must realize they are assuming a most important, a fearful yet wonderful, responsibility when they take on a student pharmacist. They take on the responsibility of a teacher. They assist in bridging the gap between the theoretical education of the pharmacist and the practical application of his knowledge. A simple reminder of this by letter or visit to the preceptor may be most helpful.
- (b) Every effort should be made by the preceptor to impart to the intern the proper ethical and moral basis for his, or her, behavior as a professional man or woman. At the regional Preceptor-Intern meeting in Winston-Salem the recommendation of "Guidelines or Minimum Standards" for preceptors was made. Serious consideration may be given to this.
- (c) Closer supervision to the notebook work either on a regular review basis, conference, etc., should be made. Moreover, an evaluation of the intern by the preceptor at the end of each practical experience quarter or exposure, can be made in writing and incorporated as part of the notebook for that particular period. To assist the preceptor in this responsibility a simplified "check-off evaluation sheet" can be developed and considered for this purpose.
- (d) Pharmacies in which our students train should have readily available adequate, and current references in their library. A minimum list of recommended references can be published and forwarded to each preceptor.
- (e) Serious consideration should be given to the development of a suggested reasonable and comparable compensation scale, or salary range, for an extern (student receiving training prior to graduation) and intern (student receiving training subsequent to graduation).
 - (f) Every effort to keep the preceptor

- abreast of current trends, useful and helpful information to do a better job, through improved communications should be utilized. The current Board of Pharmacy's Newsletter is a step toward improvement in this communication gap. Encourage participation in whatever way necessary for preceptors, pharmacists, and interns in continuing education programs, seminars, symposia, etc.
- (g) The Preceptor's Guide, published in 1964, should be critically reviewed and revised to include the new roles which pharmacy must adopt; revision aimed not only to the distributive functions of drug product control involving product orientation but also geared to assist the student to become more patient-oriented.
- (h) The notebook, although looked upon by many interns as a necessary evil, has admittedly proven to be most helpful to those who have undergone this program. There is much discontent expressed with the one-day weekly activity report as well as certain projects. Revision and up-dating seems to be in order.
- (i) A "placement bureau" or "clearing house" for students desiring to acquire practical pharmacy training should be seriously considered and implemented as early as possible.
- (j) Even though the practical experience requirement is necessary for licensure and not for the baccalaureate degree in Pharmacy, nevertheless, more School centered supervision should be directed into this program of the pharmacy student. Undoubtedly, the recently formed Tripartite Committee is a step in this direction.
- (k) The "Medication Assistants" program of the N. C. Memorial Hospital has proven very successful this summer. This program afforded the students the unique and wonderful opportunity to function actively in the clinical environment and contribute in an effective manner to the care of the patient. This experience is an excellent introduction to clinical pharmacy for our students. Similar programs should wherever feasible encouraged wherever facilities and personnel would permit adequate supervision and guidance to the pharmacy intern.

Report on the Pharmacy Internship Program

By Claude U. Paoloni

Introduction

Historically, the practical experience of the students has played a most important role in the education of the pharmacist. To recapitulate briefly, the evolution of the education of the pharmacist started way back when our first teachers of pharmacy were the practitioners . . . practicing pharmacists (or in some cases, physicians) who had learned pharmacy by serving an apprenticeship. The classroom in early America was the apothecary shop. It was between 1820 and the Civil War when several colleges were established for part-time students in principal cities in the eastern part of the United States. Here, instructions were often given at night mainly by lecture and discussion. The curriculum included chemistry, botany, and pharmacy practice. The apprenticeship was regarded as paramount in the education of the pharmacists. The lecture was desirable but a secondary part of the entire process. During the last third of the Nineteenth Century many new colleges were opened including the University of North Carolina School of Pharmacy, which was established as an academic unit of the University in 1897. Gradually a change in emphasis came about from learning-as-an-apprentice to learning-as-acollege-student. Pharmacy colleges began to accept students who had not served, or were not serving, an apprenticeship. The argument for this change was that the apprentice could learn more fully from practical experience after he had received at least some formal instructions in chemistry, botany, and pharmacy. In fact, in recent years a number of states have come to require graduation in pharmacy prior to the completion of the internship. In most states a part of the internship may be served at vacation time during the later span of college. The balance must be served subsequent to graduation and prior to licensure as a pharmacist. The National Boards of Pharmacy has endorsed this plan and recommends State Boards of Pharmacy adopt a one-year internship requirement, at least three months of which is performed subse-

This past summer, Claude U. Paoloni, Assistant Professor, UNC School of Pharmacy, traveled more than 5000 miles in visiting hundreds of North Carolina pharmacy preceptors and interns.

The report covers Mr. Paoloni's observations and recommendations. The field work was performed under auspices of the North Carolina Board of Pharmacy.

quent to graduation. This is, essentially what we presently have in North Carolina. A student who is admitted to an accredited School of Pharmacy may register with the Board of Pharmacy under its internship program providing this time is not concurrent with the school or academic year. This experience is usually gained during the summer months after the close of the Spring semester in June and before the start of the Fall semester in September. During this period the student's practical experience is guided by a licensed pharmacist and under whose immediate and constant supervision the student practices. Also, during this period the student keeps a notebook record as part of his learning experience which is used by the Board of Pharmacy to evaluate the quality of experience gained. Conveniently, the practical pharmacy training program is so designed that any student can complete the necessary requirements and qualify for licensure three months after graduation.

Currently, practical experience still remains a very important phase of the student's education. Recently, on a national level, the internship program has been severely criticized and gives one much cause for concern. From the Report of the Committee on Education of the American Pharmaceutical Association, presented in May, 1968, at Miami Beach, Florida I quote:

"... there is considerable doubt whether in the majority of cases externship and internship is both meaningful and valuable to the candidate preparing for licensure. Only too often, the extern or intern is considered as cheap labor and little time and attention is given him by his preceptor. There is often the misguided notion that the legal requirement of externship and internship carries with it the need to train the candidate in solid business principles. This, while it may be of future use and of value, has nothing to do with the candidate's safety and competence to practice his profession and it is, therefore, not germane to the internship program.

"The Pharmacy Preceptor's Guide, published through the joint efforts of the AACP and the NABP, is usually read only by the intern and rarely by the preceptor for whom it was basically written. Some states have made serious efforts to improve performance in the training of interns, such as has Wisconsin through its Internship Commission, but they are in the minority. The Committee feels that the correction of this perennial problem will require dramatic and forth right action.

"The Committee recommends that the NABP and its constituent boards consider the abandonment of all internship requirements and adopt in its place a six months' externship to be gained during the years of formal college training and supervised by the college as a part of the educational experience."

Needless to say, this report does not represent the consensus of pharmacists throughout our State; however, it does give us cause for much concern and introspection of our existing program.

On the other hand, about the same time, the Joint Committee on Internship of the National Association of Boards of Pharmacy (NABP) and the American Association of the Colleges of Pharmacy (AACP) recognizing the inequities in the internship program and the necessity for a national uniform internship training program, qualitatively designed, reported at the meeting of the National Association of Boards of Pharmacy on May 8, 1968, at Miami Beach, Florida, as follows:

"... It is time that we recognize the necessity of a national, uniform internship training program and the benefits that it would bring to the public and the profession. This will not be accomplished overnight. And, it is not to say that some fine programs do not already exist. It is to say that in far too many cases, the internship programs are so inadequate as to actually be degrading to the professional stature we should and must uphold. Even where substantial internship programs have been developed, they seem to be unduly influenced by tradition and fail to look forward

to the new and changing role of the pharmacist . . ."

Here again the report of the Joint Committee on Education of NABP and AACP does give us much cause for concern. However, in this report among its recommendations was the creation of a Tripartite Committee to be formed in each state utilizing the capabilities of the profession, the school, and the Board of Pharmacy.

In North Carolina this committee has been named and is made up of nine members: three—each representing the Pharmaceutical Association, the School of Pharmacy and the Board of Pharmacy. This Tripartite Committee acts solely in an advisory capacity to the Board of Pharmacy in matters relating to internship education of pharmacists. It is hoped through this committee and through the efforts of the North Carolina Academy of Practical Instructors in Pharmacy—the Preceptors—a quality internship program can be developed for the State of North Carolina which will be unsurpassed by none and will become a prototype for all others to emulate.

Purpose

This past summer under the auspices of the Board of Pharmacy I have been visiting as many preceptors and interns as possible to assist in resolving whatever problems they may encounter; to see what we can do to make this phase of learning as meaningful as possible and to learn how we can refine and put "quality" in our practical training program.

In support of the effort to make the practical pharmacy experience as meaningful as possible, the North Carolina Academy of Practical Instructors in Pharmacy sponsored a series of five regional seminars throughout the State for preceptors and interns. (See Exhibit A, page 12.) On behalf of the Academy, I wish to express grateful appreciation to Mr. W. J. Smith and the office staff of NCPA for assuming the total responsibility for preparing and mailing the announcements for these regional seminars.

ACTIVITY

During the summer, I traveled 5,669 miles on this project, covering the State from

Elizabeth City in the east to Sylva in the west (not quite Manteo to Murphy) and to within two miles from the Virginia border in the north to just within the boundary of the South Carolina border in the south. I have visited over 208 pharmacies in 98 different communities of which approximately 61% were community oriented, 25% were chain, or discount, oriented, 2% were professionally oriented and 12% were hospital pharmacy oriented. I talked with 199 preceptors, 211 interns (this does not include the 35 students registered as medication assistants at N. C. Memorial Hospital nor the six students registered in Research at the School of Pharmacy).

Because of the difficulties in maintaining an appointed schedule, I missed 25 preceptors who were for one reason or another not in the pharmacy, but I did talk with the registered pharmacist on duty at the time who seemed to be sharing in the training of the student pharmacist. Moreover, 39 students were missed either because of conflicts in schedule, have returned to summer school, gone on vacation, and one "no longer working here." In several instances, even though the student was scheduled off. he was able to be reached by phone and returned for our appointment. Needless to say, one of the hazards of field work was the difficulties encountered in maintaining a rigid schedule, and I have appreciated the thoughtfulness of all preceptors and interns who were apprised of the appointment date, or day, but not the time.

OBSERVATIONS

The Pharmacy or Drug Store-By and large most facilities were well-lighted, wellventilated, air conditioned, orderly and clean giving a creditable impression to anyone entering the pharmacy. The prescription department maintained an adequate inventory of drugs, supplies and related items which ranked high when considering the traditional role of the pharmacy as a place where the pharmacist dispensed drugs. Only in rare instances did I find this not to be so. The pharmacist seemed primarily concerned with the delivery of the properly prescribed drug, in the proper dosage form, in the proper quantity and upon the proper receipt of a bona-fide prescription order. Record keeping in all cases was consistent with the legal requirements as well as commensurate with the degree or extent of service rendered.

The preceptor-intern relationships were all good. The preceptor was happy to have the intern, in most cases seemed actively interested in his, or her, progress and in some cases had strong personal convictions concerning the program and the practice of pharmacy. On the whole the intern enjoyed working under his, or her, preceptor, respected him, and felt "I'm learning a lot.'' Only in a few instances did the preceptor seem too preoccupied with activities within the pharmacy that the intern was "more or less on his own." In not too frequent cases were the preceptors familiar with the "Preceptor's Guide" although they have indicated in practically all instances they reviewed the "quarter-work" in the Notebook of Instructions for Practical Pharmacy Training Program. Some preceptors seemed to pay very close attention to the notebook responsibilities of the student and insisted that it be kept current with weekly checks. Others left it completely up to the intern and in some cases the interns have put off typing their notebook seemingly until the very end.

LIBRARY OR REFERENCES

Current literature and reference works seemed more adequate in most of the hospital pharmacies than in any other area of practice. In most community or discount oriented facility very few had any current reference books. Of the professionally oriented facility, current references approached those of the hospital pharmacy oriented facility.

COMMENTS

There is no doubt that the practical training period of the student pharmacist is an important phase of the total education of the pharmacist. That as a profession, in addition to being highly product oriented, we must become more patient oriented. In spite of all the dialogue evinced in the literature and as espoused by our leaders in pharmacy, the metamorphosis from the product oriented practice of pharmacy to the patient oriented practice appears negli-

(Continued on page 35)



Members of the Allied Heolth Professions met in Concord on December 11 for the annual Christmos party sponsored by the Cabarrus County Pharmaceutical Society. These officials and guests were among the more than 125 persons attending the porty, left to right: Jesse M. Pike, Dr. Joe V. Davis, Dr. David Crosland, H. C. McAllister, Whitaker Moose, W. J. Smith, Hoy A. Moose, LeRoy Werley and Dr. George P. Hager.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

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gible. Only in very few instances, and most notably in the northeastern section of our State, does pharmacy practice seem to move in this general direction. The use of patient-medication records is being implemented primarily as a professional service rather than a promotion scheme. Attempts to monitor patient drug therapy, drug interaction, and patient counseling on drug therapy is seemingly becoming the accepted practice. Regional Mental Health Program in this area has adopted a \$2.00 professional fee for qualified recipients primarily on the basis of the additional professional service rendered to the patient. That is, monitoring and following-up to ascertain that these patients continue to take their medications in the manner prescribed. As one pharmacist using patient medication records stated "If used properly, there will be little need for sponsored continuing education programs." That is to implybecause he'll be doing a good bit of it on his own.

There is a need in the medical profession for a better source of information about today's potent drugs. There is a need for the patients to have adequate information which will enable them to properly use, both prescribed and self-purchased drugs. There is a need for pharmacy to adopt a new role to provide these services.

As a preceptor, we must teach our young graduates to meet the patient, to have the opportunity to review prescription content in his presence and to grant the necessary advice frequently overlooked in the delivery of pharmaceutical services. The providing of information to physicians on all matters pertaining to drugs and their dosage forms is a responsibility that cannot be ignored any longer. The physician desires such a service. The public requests it and the continued existence of pharmacy as a profession demands it.

We must teach the student to assume greater responsibilities in the followup of our services and to provide the framework for drug-use control as a central theme or keystone to health care services. In this, attitudes are important and the admonition, "What you learned in school is fine, but this is the way we do it here" must change.

PRICING SYSTEMS FOR PRESCRIPTION DRUGS

Realizing the system of pricing for prescription drugs does not directly contribute to the qualifications of safety practices or competency of the student pharmacist; nevertheless, I would feel remiss if I were not to comment on this aspect.

Most establishments seemed to have their own pricing system usually based on the conventional markup. Chains, or discounted, oriented drug stores seemed to price prescription drugs on a system of "not to be undersold" policy. Others had different techniques which gave the patient, or customer, a concept of acquiring the prescription drug at a highly desirable savings. Except for pricing prescriptions for welfare recipients, few applied the professional fee either on a fixed or sliding-scale system. What is amazing to me, the one method of remuneration that is consistent with professional practice is not applied—that is, the application of the professional fee for pharmaceutical services.

Conclusion

Undoubtedly, there are various methods to improve and make the practical internship program most meaningful and effective; but I did not find a simple one. All of us, as pharmacists, have a stake in the education of the intern and must, as preceptors, adopt those roles and commit ourselves to those practices which most typify the pharmacist as contributing professional members of the health team. In this respect, I can envision great hopes and expectations from the joint efforts of the School, the Association, and the Board of Pharmacy in North Carolina. The added impetus served by the North Carolina Academy of Practical Instructors in Pharmacy—the Preceptors—lends great drive to the motivation of our goals and aspirations. We must begin to act-to do-to move from the crossroads of the traditionally comparative, comfort of the status quo into the mainstream of accepting and adopting those roles which place emphasis on professional practices. The time to act, is now. The time to do, is now. The time to move, is now.

UNC PHARMACY SCHOOL NOTES



Dr. George H. Cocolas was one of twenty members of the UNC faculty to receive a research award from the University for the summer of 1969. The research proposal for which the award was made is entitled, "A Novel Approach to Drug Design."

Claude Paoloni and Fred Eckel recently attended the annual meeting of the North Carolina Health Council which was held at the Jack Tar Hotel in Durham.

Claude Paoloni, Fred Eckel, Donald McLeod, Dr. William Taylor and several graduate students in hospital pharmacy attended the mid-year Clinical Meeting of the American Society of Hospital Pharmacists which was held at the Washington Hilton Hotel, Washington, D. C., December 8 through 11. "Medication Assistant Program—A Unique Learning Experience for Pharmacy Students," a paper by Fred Eckel and Helen Majette was presented by Mr. Eckel.

The Durham-Orange Pharmaceutical Association has contributed fifty dollars to the Chapel Hill Pharmaceutical Auxiliary to assist with the project of refurbishing

the Student Lounge at the School of Pharmaey.

Mr. Chung Il Hong, a graduate student in Medicinal Chemistry at the School of Pharmacy, has recently passed his final oral examination for the Ph.D. degree. Mr. Hong will receive the degree in June, 1969.

The seniors were hosted by the Abbott Company November 21-23 and by Lilly November 24-26. Both companies went to the limit to ensure that everyone enjoyed themselves. In addition to tours of the companies research and production facilities they were given guided tours of Chicago and spent an entire day at the Museum of Science and Industry. Mrs. Frank Dayvault served as female chaperone and the students enjoyed having her along. Mr. Bob Fowler and Mr. Sam McGuire accompanied the students on the tours of Abbott and Lilly respectively.

STUDENT CHAPTER OF THE APAA AND NCPAA

The monthly meeting of the UNC Student Chapter of the APhA and NCPhA was held December 4, 1968, in the auditorium of Beard Hall. John Johnston, Dave McFadden, and Bill Straughn, fourth year medical students at the University of North Carolina, were present to explain the function of the "Student Health Action Committee" and to solicit the aid of pharmacy students in the SHAC program.

Following the program, the meeting was adjourned to the student lounge for refreshments.

PHI DELTA CHI NEWS

Alpha Gamma Chapter was very happy to see that so many alumni dropped in to visit during the Homecoming game. Although the football game was anything but satisfying, we hope that the alumni and their families enjoyed the brotherhood of being together for the week-end. Perhaps the entertainment provided by the Illustrious Combo helped to compensate that let down feeling after losing the game.

We were pleasantly surprised to see so many of our alumni turn out for the Duke game. After the game, a small gathering took place at the house with everyone enjoying meeting the new members and reuniting with more familiar faces.

Our pledge class has completed their project. I can't possibly describe how much the new fence around our patio adds to the beauty of the house. The pledges have learned something that will make them better brothers—if you work together, your accomplishments are unlimited. Words seem so inadequate to express the pride we have for our pledge class and the addition to the house.

Intramurals have been rather scattered due to the water shortage but finally two volleyball teams were organized and presently hold standings of: Red, 2-1; Blue, 0-3. Who knows with a little more practice we can break even. But a lot of comfort comes from our win over arch rival, Kappa Psi.

Congratulations are in order to Mr. and Mrs. Robert Dayvault upon their marriage on November 24. Rumors have it that Rowland Strickland and Gill Ripley have lost their pins. I have an idea they'll find them over their pinmates' hearts. A special wish to Miss Betsy Conser and Larry Seigler who just recently became engaged.

KAPPA PSI NEWS

Congratulations to our Regent Fred Rachide on pinning Miss Janet Thompson in mid-November. Fred received a free trip to the lake from the brotherhood shortly thereafter.

This year Kappa Psi has won the Best float award in the fraternity-sorority division at the Beat Dook Parade. With the Seniors away on the industrial trip, the Brotherhood teamed with the Kappa Alpha Theta Sorority to make this our second consecutive award as best float in the Beat Dook Competition.

The fraternity rounded out the Duke weekend with a November 23rd party at the Village Green.

The Christmas tree at Kappa Psi has been decorated in anticipation of our annual Christmas party for potential rushees and the ladies of the pharmacy school.

Coach Bryant of our intramurals reports that sports are now getting off the ground after the suspension of such activities during the drought. Kappa Psi participated in the Grail Mural action and came out with an overall 3-2 record. We did not participate in Grail Mural last year and our showing is an indication of our increasing involvement in campus activities.

We have four volleyball teams: red, blue, white, and gray, and three out of the four has at least two games to play this week which is still early season.

The basketball season begins officially after Christmas with Kappa Psi putting forth three teams: Little Kids, Big Kids, and Cheebies. Coach Bryant has great enthusiasm for his teams and has done a fine job this year in organizing the wealth of talent on hand.

HIGH POINT—Case of candy stolen from Cecil's Drug Store.

WINSTON-SALEM—Money bag, property of Crown-Acadia Pharmacy, containing \$182 in change, stolen from store's delivery truck.

VALDESE—Finding no narcotics, thieves made off with \$70 in cash taken from the Waldensian Pharmacy in a December 10 break-in. Entry was gained by breaking through the front door.

MOUNT AIRY—Three pharmacists are associated with Hollingsworth Drug, which opened in Mayberry Mall the second week of December: Bill Needham, Paul Gravitte and Ned Belton. The pharmacy, one of the largest in Surry County, has 9000 square feet of floor space.

MOORESVILLE—Fred G. Brantley has been named general manager of the Reveo Discount Drug Center (formerly Medical Centre Pharmacy), Statesville Avenue.

Deaths

James W. (Jim) Harrison, 68, Asheville pharmacist, died December 29 in an Asheville hospital where he had been a patient for a month.

A correspondent for The Carolina Journal of Pharmacy and the Southeastern Drug Journal, Jim was working on an article for The Journal—Some Observations from a Hospital Bed—at the time of his death.

A native of Asheville, Jim attended Davidson College and the University of Pittsburgh. He first became associated with Pharmacy in 1916 and with the exception of service with the U. S. Army in 1918-'19, continued in this field for nearly fifty years.

His pharmacy record includes a long period of service with Salley's Drug Store of Asheville and in 1955 he became Director of Professional Services with the Dr. T. C. Smith Company. Then followed a year in North Wilkesboro and return to Asheville as a relief pharmacist.

During a thirty year period Jim authored hundreds of features, columns, news releases and specials, all having Pharmacy as a central theme. Pharmacists of Western North Carolina, particularly members of the Western North Carolina Drug Club, will recall "Friday Night Elixir" which Jim produced in its entirety, including the printing.

Over the years, Jim's labors on behalf of Pharmacy did not go unnoticed. He was a winner of one of NCPhA's first "Pharmacy Oscars" (in 1957) and honors continued to come his way, including 1968 when he was the recipient of the Don Blanton Award for outstanding service to Pharmacy.

Jim was so involved with Pharmacy that he had little time for hobbies but one can be mentioned: His work with the American Radio Relay League which at one time became so involved he was publisher and editor of "The Are"—an amateur radio publication of international scope.

Those of us who had the privilege of knowing and working with Jim over the past thirty years realize that one of Pharmaey's most loyal supporters has departed from our ranks, a departure which will be keenly missed by his many friends and coworkers.

Surviving are the widow, Mrs. Hilda Bryan Harrison; two sons, J. W. Jr., of Arden and Bryan Harrison of Asheville; a brother, Thomas A. Harrison of Winston-Salem; two sisters, Mrs. Frank Culvern and Mrs. Essie Bailey, both of Charlotte; and three grandchildren.

R. A. HEDGPETH

Romulus A. Hedgpeth, 69, mayor of Lumberton for the past 23 years, died December 18.

A graduate in Pharmacy of the Medical College of Virginia, Mr. Hedgpeth established Hedgpeth's Pharmacy in Lumberton in 1924. The pharmacy was later sold to J. C. Jackson and J. E. Bryan at the time Mr. Hedgpeth started devoting a major part of his time to the Hedgpeth Tobacco Warehouses.

He was operator of a shopping center, director of a bank, trustee of Campbell College and a former president of the N. C. League of Municipalities. He was a life member (1930) of the NCPhA.

MARRIAGES

Miss Aleda Gail Hays and Mr. David K. Rickelton were married in Paris, Tennessee on August 23 at the Church of Christ.

Mr. Rickelton, a 1967 graduate of the UNC School of Pharmacy, is a pharmacist with the U. S. Public Health Service in Washington, D. C.

The bride is attending George Washington University in Washington.

Miss Deena Kay Delany and John Kenneth Carter were married in the Village Chapel, Pinehurst, on December 21.

Following a trip to Nassau, the couple will live at 1101 N. Elm Street, Greensboro, where the bridegroom is associated with the Moses Cone Hospital Pharmacy.

Miss Janet Ruth Fite and Thomas Richard Gnau were married December 20 in the Newman Chapel at Chapel Hill.

The bride is a junior at UNC-G and the (Concluded on Page 40)

DOINGS

OF THE AUXILIARIES

- Charlotte-Mrs. R. H. Spurrier
- Pharmacy Student Wives-

CHARLOTTE

The Charlotte Drug Auxiliary of the NCPhA held their Christmas Luncheon and Annual Bazaar on December 10. Mrs. Leo Chorn presided and introduced Mrs. Michael Dente who gave an inspiring devotion. She read the Christmas story and sang "I Wonder as I Wonder," as a prayer, accompanying herself on the autoharp.

A delicious lunch followed. Unique table decorations of candles and elves were arranged by Mrs. Roy Moss and Mrs. Jack Canupp.

Mrs. Chorn welcomed two new members: Mrs. David Yoakley and Mrs. John Dantz. Business was dispensed with in order to hold the bazaar.

Mrs. Lee Connor, Mrs. Ray Black and Mrs. Bland Robinson conducted the bazaar and many unique handmade items and baked goods were auctioned. The bazaar was one of the most successful the club has had and over one hundred dollars was made.

PHARMACY STUDENT WIVES

The Pharmacy Student Wives Organization met on December 10 at the Institute of Pharmacy with Mrs. Shelton Brown, President, presiding. The minutes of the November meeting were read by Mrs. Joe Johnson and Mrs. Mark Manship discussed the program for January.

The first guest speaker, Mrs. Fonrose Gore, a Home Economics Extension Agent of Orange County showed the pharmacy wives many helpful ideas for Christmas gifts. The second guest speaker, Mrs. Hope Mihalap, was introduced by Mrs. Shelton Brown following the serving of refreshments. Mrs. Mihalap, a dramatic actress, performed several comical skits.

Refreshments were served under the direction of Mrs. Jerry Ferrell.

NORTHEASTERN

The annual Christmas party of the Northeastern Carolina Pharmaceutical Society was held in Williston on December 11 at the Roanoke Country Club.

APP FEATURE AUTHORED BY SHELBY PHARMACIST

Howard M. Logan of Shelby is the author of a feature article in the December issue of The American Professional Pharmacist. It is entitled "How RxMen Can Fill the Service Gap in Surgical Supplies."

Mr. Logan emphasizes that "with respect to surgical appliances, the interests of the public can best be served by utilizing the experience, location, and personnel of the retail pharmacy."

MONEY ORDER UNIT STOLEN

A money order checkwriter and 155 blank money orders were stolen in a break-in at Perry's Pharmacy, Burlington, on December 22.

The money orders bear the name of Financial Money Order Corp., of Jacksonville and First National Bank of Eastern North Carolina.

BUTLER'S PHARMACY IN CLINTON OBSERVES 50th ANNIVERSARY

January 3, 1969 was a historical milepost for Butler's Pharmacy, Clinton, for on that day the pharmacy had been in operation for 50 years,

According to the local newspaper, it was on Friday, January 3, 1919 when A. Byron Butler walked into what had been Cox's Drug Store, lit the lamps and began business under the name of Butler's Pharmacy.

No special celebration was set up to observe the pharmacy's 50th business anniversary but the owners, Byron Butler, W. C. Laneaster and Sanford Price, did pledge "to do our best for you just as we have always done."

CLASSIFIED ADVERTISING

This space available at 10¢ per word; minimum of \$3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy**, Box 151, Chapel Hill, North Carolina.

RELIEF PHARMACIST—Available by the day or by the week. C. O. Winter, 313 Brentwood Avenue, Jacksonville, N. C. 28540. Tel. 919-347-1498.

BARGAIN—Cash register, charge-posting machine (National Class 6000). 3 years old rebuilt, like new. Original price \$2,500. Will sell, with tray and alphabet, for \$1000 cash. No bargaining—rock bottom. Joe Chandler, 400 Van Buren Road, Eden, N. C. Tel. 623-8445.

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WANTED—Pharmacist interested in leasing and managing new drug store under construction in Western North Carolina. Ideal location next to new post office and bank. Only drug store in growing community. Sixty bed nursing home opening soon. Attractive proposition to right party. Write: John C. Thompson, 3310 Starmount Drive, Greensboro, North Carolina.

AVAILABLE—Experienced pharmacist for employment in Wilmington or Southeastern North Carolina. HRJ-1, c/o Carolina Journal of Pharmacy.

RELIEF PHARMACIST—Available within 25 miles of Hamlet. Louis L. Holland, 603 Madison Avenue, Hamlet, N. C. 28345.

MARRIAGES

(Continued from page 38)

bridegroom is a graduate of Ohio State University and is currently a graduate student at the School of Pharmacy, UNC.

Halbert Hill McKinnon, Jr. and Gail Marie Tousey were married in Raleigh on December 28.

Mrs. McKinnon is a graduate of Duke University. The bridegroom, a graduate of the UNC School of Pharmacy, is associated with Cromley's Boulevard Pharmacy in Raleigh.

Mrs. Roxie Dianne Burris and Robert Dixon Coffey were married at York, South Carolina on December 21.

Mrs. Coffey is a graduate of the A. O. Brown High School and Mr. Coffey, a graduate of the School of Pharmacy, University of Georgia, is employed at Baxter's Drug Store, Kannapolis.

DROPS RXS FOR UNIFORMS

Read's Drug Store, Winston-Salem, closed its prescription department in late December and is now operating exclusively as a uniform center.

The prescription records were transferred and are now available at Bobbitt's Pharmacy in the Reynolds Building.

Read's uniform business has grown so rapidly over the past fifteen years, the owners, Alan and Joe Davis, said they felt it wise to devote their entire time to it. The firm does a mail order business in five states and has four outlets, two in Winston-Salem and one each in Greensboro and Durham.

24 HOUR SERVICE

The Greensboro Society of Pharmacists has a study underway to determine the feasibility of having at least one drug store in the city open 24 hours a day to dispense prescriptions late at night and on holidays.

A Greensboro physician, Dr. B. J. Christian, said it is "wrong and negligent" for drug stores not to dispense prescriptions at night and on holidays.



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Robert H. Seaborn Melvin's Glenwood Pharmacy Raleigh, North Carolina

"Excellent record system, easy to use and inexpensive. Our customers are well pleased with the information TIPTOP provides."

Louis Shields Johnson's Drug Store Jacksonville, North Carolina

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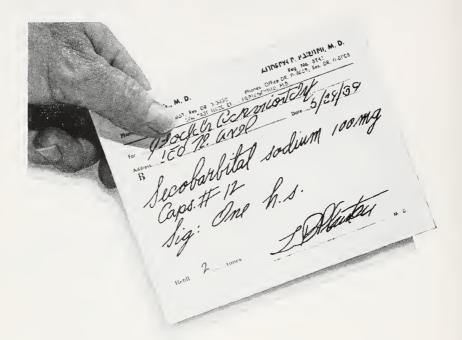
WELCOME TO NORTH CAROLINA

BURROUGHS WELLCOME & COMPANY (U.S.A.), INC. HAS ANNOUNCED THAT IT IS TRANSFERRING ITS OPERATIONS FROM TUCKAHOE, NEW YORK, TO NORTH CAROLINA.

A MAJOR PHARMACEUTICAL MANUFACTURER, WITH MORE THAN 80 MEDICINAL PRODUCTS, BURROUGHS WELLCOME CURRENTLY EMPLOYS 900 PEOPLE AT THE TUCKAHOE PLANT. IT IS ANTICIPATED MANY OF THESE EMPLOYEES WILL MOVE TO NORTH CAROLINA WHEN THE COMPANY LOCATES IN THE TAR HEEL STATE—EXPECTED BY MID-1970.

BW's ADMINISTRATIVE AND RESEARCH OPERATIONS WILL BE LOCATED ON A 60-ACRE SITE IN THE RESEARCH TRIANGLE (RALEIGH-DURHAM-CHAPEL HILL AREA) AND ITS PRODUCTION FACILITIES ON A 300-ACRE SITE IN GREENVILLE.

ADDITIONAL DETAILS, PAGES 5-7.



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Warning: May be habit-forming.

Precautions: Use with caution in patients with decreased liver function. Adverse Reactions: Idiosyncrasy (excitement, hangover, pain) may appear. Hypersensitivity reactions may occur, especially in patients with asthma, urticaria, or angioneurotic edema.

Dosage: Adults-Insomnia. at bedtime. Preoperatively, 200 to 300 mg. one to two hours before surgery. Older Children-50 to 100 mg.

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perature, respiration; dialysis.

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The January flu epidemic pointed out more than ever

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FUNDS FOR PHARMACY EQUIPMENT APPROVED BY ADVISORY BUDGET COMMISSION

A high percentage of new fund requests by the Health Affairs Division of UNC at Chapel Hill was not approved by the Advisory Budget Commission but Pharmacy's application for additional money for equipment received favorable action on the part of the Commission members.

While the final decision will be up to members of The General Assembly and particularly the Appropriations Committee, the pharmacy fund request has cleared the initial hurdle.

JOIN COOPERATIVE ADVERTISING-MERCHANDISING GROUP

Five independent drug stores in Winston-Salem, one in Clemmons, two in Lexington and two in Mount Airy are joining together in a cooperative advertising and merchandizing program under the name "Valu-Rex Drug Stores."

Purchasing will be handled through O'-Hanlon-Watson Drug Company of Winston-Salem.

UNC PHARMACY GRADUATE NAMED MARYLAND PHYSICIAN OF THE YEAR

Dr. Aubrey D. Richardson, a 1944 graduate of the UNC School of Pharmacy, has been named Maryland's "Physician of the Year."

During his college years, Dr. Richardson worked at Guiton's Drug Store in White-ville. He holds an M.D. degree from the University of Maryland (1951) and is presently medical director of Keswick Home for Incurables of Baltimore.

NEW APPOINTMENT FOR WHITNEY

H. A. K. Whitney, Jr., at one time assistant to Chief Pharmacist I. T. Reamer at Duke University Medical Center, is now Assistant Professor of Clinical Pharmacy at St. Louis College of Pharmacy and Director of Pharmaceutical Services, City of St. Louis Hospitals.

In recent years Pharmacist Whitney has been Director of Pharmacy Services at the University of Texas at Galveston.

PROFESSIONAL DIRECTORY DISTRIBUTED BY THE SOUTH EASTERN N.C. PHARM. SOCIETY

An excellent professional directory has been distributed in the Wilmington area by the South Eastern North Carolina Pharmaceutical Society.

One side of the directory includes names of the doctors practicing in the Wilmington area, their narcotic registration numbers, addresses, office and home addresses and list of days off (useful information now that so many M.D.s are rotating "time off" schedules).

The reverse side of the directory includes a list of pharmacists and pharmacies in the Wilmington area plus local hospitals.

A copy of the directory may be obtained from Mr. G. O. Tripp, 4736 Carolina Beach Road, Wilmington, North Carolina 28401.

HARPER ELECTED

R. Ragan Harper, Jr. of Kings Mountain has been elected president of the Cleveland County Pharmaceutical Association.

Other officers are: Tommy Barnes of Suttle's Drug Store, Shelby, vice-president; Gene McSwain of Cornwell Drug Store, Shelby, secretary-treasurer.

N. C. State Department of Public Welfare-Medical Services Report

	DECEMBER		JULY 1-JANUARY 1		JANUARY (estimate)	
	Claims	$Am \circ unt$	Claims	Amount	Claims	Amount
Inpatient	4,294	\$1,441,327.41	24,080	\$ 7,464,981.65	2,921	\$ 966,650.00
Outpatient	5,146	74,926.47	25,991	380,113.18	4,013	61,370.00
Pharmacy	45,229	434,705.81	271,898	2,572,994.64	42,131	440,500.00
Dental	436	16,774.30	1,941	54,000.88	500	29,500.00
Total	55,105	\$1,967,733.99	323,910	\$10,472,090.35	49,565	\$1,498,020.00

BURROUGHS WELLCOME TO TRANSFER ENTIRE OPERATION TO NORTH CAROLINA

Burroughs Wellcome and Company has announced it is transferring its entire operation from Tuckahoe to two sites in North Carolina.

BW research and administrative facilities will be located in Research Triangle Park (Raleigh-Durham) and production facilities in Greenville.

BW's 900 employees have been invited to accompany the pharmaceutical company to North Carolina and those who are unable to make the transfer will be given severance benefits and assistance in obtaining new employment.

Fred A. Coe, Jr., president, said BWs volume is doubling every five years and the Tuckahoe facilities, which have been expanded and modernized to the limit, are inadequate.

In Greenville, a 12,000 square foot building will be constructed where a training program for new employees will be conducted by BW. Funds for the building plus primary site development were provided by Greenville Industries, Inc. in a public stock sale.

A half million square foot building will house BW's manufacturing facilities in Greenville. A 175,000 square foot building is planned for the Research Triangle Park. Initially, 650 people will be employed in Greenville; 250 in Triangle Park.

Full production of BW products at the Tuckahoe location will continue until the move to North Carolina has been completed. This is not anticipated before mid-1970.

BW OFFICIALS VISIT DURHAM-CHAPEL HILL

Officials of Burroughs Wellcome and Company were taken on a tour of Durham and The Research Triangle and Chapel Hill and the University of North Carolina on February 5-6.

The administrative and research representatives included John Cook, chief accountant; Kathryn Crean, assistant treasurer; Dr. Ronald Cresswell, department head of chemical developmental labs.; Garth Quinn, vice president of sales; John

Matthews, personnel manager; Clifford Parish, advertising manager; Dr. Donald Searle, medical director and Charles Singler, sales promotion manager.

Dr. Richard Baltzly, chemistry; Dr. James Burchall, microbiology; Gertrude Ellion, experimental therapeutics; Dr. Carlos Kozma, toxicology and pathology; Dr. Fred Kull, administration, and Dr. Robert Maxwell, pharmacology.

BUDDY JACKSON LOCATES IN SANFORD

W. C. (Buddy) Jackson of Lumberton is now associated with the Lee County Hospital in Sanford.

Buddy comes to Sanford from service in various foreign (mainly Africa) hospital pharmacy assignments. He is a UNC pharmacy graduate and prior to his recent employment, was associated with his father, J. C. Jackson, in the operation of Hedgpeth Pharmacy, Lumberton.

PRODUCTION OF ABBOTT INTRAVENOUS SOLUTIONS NOW UNDERWAY IN NORTH CAROLINA

The first shipment of intravenous solutions from Abbott Laboratories' new Battleboro (near Rocky Mount) plant took place on January 15.

Only one solution formula came off the production line on January 15 but within 30 days when full production will be underway, Abbott will be producing and shipping ten different solutions from its North Carolina plant.

CHECK ON FLUORIDE WATER CONTENT

Members of the Forsyth County Pharmacentical Society have suggested that citizens living in the Winston-Salem area who have hooked on to the new county water system to check with their doctors or dentists before continuing to take medications containing fluoride.

Bill Simmons, president of the society, said that the city water supply has the proper amount of fluoride in it and that thuoride prescriptions should not be continued without the advice of doctor or dentist.

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Vhatever your requirements, we can fill them

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The full line, full service DSC wholesale always your best source of supply — our knows and sells all the lines you nee to bring you modern, one-stop buying



BUY FROM GEER, WHERE SERVICE IS MORE THAN A WORD. THE GIVES QUICK, COURTEOUS SERVICE.

THE GEER DRUG COMPANY

SERVICE WHOLESALE DRUGGIST

CHARLESTON, GREENVILLE, SPARTANBURG, S. C.

Burroughs Wellcome

Burroughs Wellcome & Co. (U.S.A.), Inc., has announced that it is transferring its operations from Tuckahoe, N. Y., to North Carolina. The company had informed its employees in mid-January that serious consideration was being given to the move. Transfer of operations will not begin until mid-1970 at the earliest.

Fred A. Coe, Jr., president of the pharmaceutical company, said: "We have reached this decision to leave the Westchester area reluctantly but see no other solution to our immediate and future situation. Our volume is doubling every five years and the Tuckahoe facilities, which we have expanded and modernized to the limit, are inadequate under even today's circumstances. Our position in the health and medical fields now and in the future requires us to take this step. Had there been any feasible way to expand our operations in Tuckahoe, we would have acted upon it."

Mr. Coe added: "I wish to emphasize that this move will not begin until the middle of 1970 at the earliest, and the company intends to maintain full production and employment until that time. I believe it will be to the benefit of all parties for us to effect a smooth transition—for our employees whether or not they join us in North Carolina; for the community in terms of a sustained payroll; for the company and our customers in maintaining uninterrupted operations.

"For these reasons, we will announce arrangements to be made for employees who leave the company when we relocate in 1970, and for those who join us in North Carolina. In the case of Union members, these arrangements will reflect the results of negotiations with the Union."

Mr. Coe stated, "We are developing a program of assistance and benefits for all employees affected by the move. For those who are unable to join us and who remain with Burroughs Wellcome until the transfer of operations, the company contemplates attractive severance benefits and assistance in obtaining new employment. For those who join us in North Carolina, the company plans to provide assistance in relocation.

"In short, the company will pursue its goal of full production and employment in order to meet its obligations of service to the health and medical fields, and to insure maximum stability for the company, our employees, and the community throughout the relocation period."

Mr. Coe continued, "The decision to move has been most difficult. Burroughs Wellcome has been a member of this community for more than 40 years. We have enjoyed excellent relations not only with our employees but everyone in the areacivic officials, business people and residents. I especially want to thank Mayor Robert D'Agostino of Tuckahoe, Mayor James O'Rourke of Yonkers, Supervisor Frank O'Rourke of Eastchester, New York State officials and other community leaders who have been most cooperative. We at Burroughs Wellcome intend to give all possible assistance in resolving the use of the property in the community's interest."

On January 25, Mr. Coe announced that Burroughs Wellcome had received a number of inquiries concerning the Tuckahoe site. "The inquiries," he said, "are continuing, and we have received many requests to inspect the property."

The company has invited its employees to accompany it to North Carolina,

Burroughs Wellcome currently employs 900 people at the Tuckahoe location, including 500 hourly workers represented by Local No. 7 of the International Chemical Workers Union A.F.L.—C.I.O.

Mr. Coe said that the company had been carrying on intensive studies for more than a year to seek ways of improving its Tuckahoe site. Industrial consultants, including the firm of Lockwood, Greene & Associates, conducted detailed surveys throughout the Tuckahoe operation. All concluded that Burroughs Wellcome must expand far beyond the capacity of the Tuckahoe location.

The company's present administrative, research, and production facilities occupy over 30 buildings including several multistory buildings. The site is bordered by

(Concluded on page 40)



TAR HEEL DIGEST

WINSTON-SALEM—Reveo D.S., Inc., has moved two doors west of its former location to a 2500 square foot building at 116 West Fourth Street. Les Myers is manager of the store.

ASHEVILLE—In a mid-January break-in at Salley's Drug Store, in the South Forest Shopping Center, thieves stole more than \$400 in cash and a quantity of narcotics from the store's safe.

PLYMOUTH—The prescription department of Wombles Drug Store has been moved to the firm's new shopping center location.

MONROE—Guest speaker at a recent meeting of the Monroe High School Distributive Education Club was Sam Goodwin of Marshville. The subject was stimulant and depressant drugs.

ASHEVILLE—George F. Bryan, general manager of the Eckerd stores in Asheville, has been promoted to division manager of the Eckerd stores in Asheville, Statesville, Hickory and Shelby and Spartanburg and Greenville in South Carolina.

GASTONIA—Revco D.S., Inc., has signed a lease agreement for a 5000 square foot store in the Grant Shopping Center now under construction. Revco has 203 stores, including ten in North Carolina.

HENDERSON—Safecrackers made off with \$700 to \$800 in cash, a large quantity of narcotics and a coin collection in a robbery at Southside Drug Store.

EDEN—A husband and wife art team, Phil and Peggy Link of Reidsville, were represented by entries during the January show at the Rockingham Community College.

SMITHFIELD—A program highlighting the effects of alcohol and drugs on driving ability was presented by John Marshall Sasser to 115 youths and adults at a mid-January meeting at the Johnston County Agricultural Building.

CHARLOTTE—Edward M. O'Herron, Jr., chairman of the board of directors of Eckerd Drug Company, has been elected a director of Wachovia Bank & Trust Company.

MOUNT AIRY—A quantity of narcotics and several hundred dollars in eash were stolen (January 13) from the Hollingsworth Drug Company in Mayberry Mall Shopping Center. A rear door was pried open and, although a burglar alarm had gone off, no one reported hearing the alarm.

TRYON—Tryon's newest drug store, Arledge Pharmacy, Inc., is open on Trade Street with Donald Arledge as pharmacist.

LILLINGTON—For the first time in 50 years there is no drug store on the northwest corner of 401 and 421. Pharmacist Bill Randall has consolidated the store with his pharmacy located on Lillington's southwest corner. An adjoining building is being taken over as the two stores are consolidated.

AHOSKIE—Capps-Daniels Drug Company and Copeland Drug Company have been sold to Herman Halet Daniels of Ahoskie and Clifton Wade of Colerain by the Earl U. Capps estate.

HICKORY—Merchandise and eash were stolen from the Super X Drug Store, Hickory Plaza Shopping Center, after thieves removed a fan from the store's roof and knocked out a section of the ceiling tile.

MARION—Bobby Ross, a pharmacist in Marion at Tainter's Drug Store for several years, has accepted a position as pharmacist at the College Pharmacy at Rutherford College. Ross is a pharmacy graduate of the University of Georgia.

your customers prefer the Chap-et

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2 displays totaling 48 tubes—pay for 36 (12 tubes free) 49% PROFIT

51% PROFIT Your Cost ..\$19.20 Selling Price.\$39.00 YOUR PROFIT \$19.80 Your Cost ..\$ 9.60 Selling Price.\$18.72 YOUR PROFIT \$9.12

Cooperative advertising available. For details write: STANBACK CO., LTD., SALISBURY, N.C.

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counter display



Announcing a new Geriplex product from Parke-Davis



Parke, Davis & Company, Detroit, Michigan 48232

In What Direction are We Moving?

by W. Frank Fife, Manager Owens, Minor & Bodeker, Wilson

You gentlemen have in your possession, one of the tallest of family trees. Your ancestry dates back as long as there have been records. You have a heritage developed from the sincere, careful, untiring effort, of countless generations of pharmacists most of whose names are unknown throughout fifty centuries.

As you know, pharmacy and medicine were practiced together for many long years. Religion too, was all in one bundle in those early days. It wasn't until about 1240 A.D., that in Sicily and southern Italy, pharmacy was legally separated from medicine by Frederick II of Hohenstauffen, Emperor of Germany as well as King of Sicily.

Many great events shaped the history of pharmacy from that date, on which we have many records. One event that did take place, for which there is no record; an event that has taken us up to a position where it has become an albatross around many necks. I'm referring to the front of the store merchandise. And this is no small problem area—In many stores it represents more than 2/3 of their business. In chains, as high as 90%.

Previous to 1950, the professional pharmacist got along well with his self-mate, the merchant pharmacist. Most of the druggists had a semi-monopoly position in a town and controlled many manufacturer's lines. Expenses were low, gross profits were high by virtue of Fair Trade or simply by maintenance of the status quo or lack of competition. A professional man wouldn't stoop to exhibitions or price cutting. This was a matter of ethics—of morals.

But suddenly, with the distribution of TV sets, the rise in general education, the mobility of the population, the advances in science, and the increase in government agencies, things were not the same anymore.

Manufacturers of front merchandise began to find that other outlets were selling more of their type products than were drug stores. So rather than lose the market, companies like J & J, Mead Johnson, began

to sell to the discounter, the bantam store, the rack jobber, and so forth.

There has always been resistance to Rx prices. In the area of Rx lines, we came under fire too, as Mr. Kefauver found much material for vote getting in the area of medical expenditures. Sen. Nelson and others are still carrying on this great crusade. Coincident with this expose came mail order house activity, union activity, chain store activity and nothing has been the same since.

What's happened? Were did we go wrong? What can we do about it?

The free enterprise system is one that rewards the efficient and penalizes the inefficient. In our present system of distribution we have been sacrificing the long run opportunities for short run profits. Or, another way to say the same thing, the efficient drug store operators have subsidized the inefficient by holding to a pricing technique that was bound to get us in trouble.

You buy from the manufacturer and the wholesaler at known prices, based on some historical facts I'm not aware of. You, for long years have then set your price on a margin based on the same unknown facts. If you were an efficient operator, you made a return on your investment that was out of the world. The inefficient operator got by because of this built in margin.

Money, looking for investment, saw this better than average profit opportunity and started to come into the business by way of the front merchandise primarily. With the tremendous volume of business generated on a few items by TV and other media, they saw where they could set up an efficient operation, work at a 20% markup figure, and return plenty on their investment. So came the discounters, the bantams, and so forth.

Once into this area, they began to tackle the Rx department in the same fashion, and now we have a complete drug store—at least as far as the fast movers go. These opera-

(Continued on page 13)

STANLEY KNIGHT SODA FOUNTAINS AND FOOD SERVICE EQUIPMENT

WARREN DRUG STORE FIXTURES

SCOTSMAN ICE MACHINES

SANI-SERV SOFT ICE CREAM, MILK SHAKE AND SLUSH MACHINES

BERRYHILL FOUNTAIN SALES CO.

P. O. BOX 3251

CHARLOTTE, N. C. 28203

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More people prefer and buy tasty Lance snacks than any other brand. And no wonder...
They're always fresh and there's a wide variety to choose from.
Please your crowd. Display Lance.



IN WHAT DIRECTION?

tors know that the most important concept in running a business is return on their investment. They price, to maximize this, and are not concerned in holding to a fair trade type pricing arrangement. For us to do so has resulted in our being very vulnerable to this type of business where price is concerned.

Our past efforts in fighting this type of competition has been largely to maintain the status quo by legislation. This has not succeeded as you well know. So rather than change, many independents have closed their doors.

What should you do? What lies ahead?

Of course, I don't know all the answers. Perhaps no one does. I would like to make a forecast into the future and point out what to me looks like a fantastic opportunity for you.

180,000 people are born every 24 hours. A new Chicago comes into being every month. In the U.S.A., in the year 2000, there will be a huge city—megapolis reaching from Portsmouth, Virginia to Portland, Maine. There will be 80 million people living within this area. Millions more will be in areas of N. C., Va., Tenn., but not so densely populated. Roads and railroads will begin to be built underground. Some plants will be there too as well as stores. We will live above ground with our antiair pollution plants.

Our lives will be effected by science already underway. The maser and laser will revolutionize communications, sensing, measuring, cutting, welding, illumination.

Holography or three dimensional photography will be in use allowing us to view from all sides molecules, people, things. Cyborg techniques in replacing human parts with mechanical ones will be able to hibernate for long periods awaiting surgery, etc. Newspapers and other type printed material will be transmitted directly into your home and office. Birth control will be surer, cheaper. Sex of unborn children will be a choice of the parents. Life expectancy will increase. Computers will be involved in every level of life. And we will have our own individual flying platforms.

You can get seared and abandon the field

to others. Or you can look at this change as a tremendous opportunity. An opportunity to become bigger, smaller, better, more specialized or whatever you choose. But if you decide to stay you must do several immensely important things.

- (1) You must become better educated to business
 - (a) Selling
 - (b) Promotion
 - (e) Return on investment
 - (d) Product Use
 - (e) Turnover
 - (f) Financing
 - (g) Clerk trng.
 - (h) List of non price factors
- (2) You must pay your civic and professional rent.

The first of these important "musts" Education is self-evident. I would like to expand on the second "must" because here is an area that we are very weak in. This is rent you owe to your community as a businessman citizen and to your profession as a pharmacist. You can't pay either of these rents with money. You can only pay them by participation.

In the past most of us have refused to get involved in anything that smacked of politics. The equivocation, the fence straddling, the red tape, the loss of time was deplorable. All we wanted was to be let alone so we could run our businesses.

Today, and even more so in the days to come, this isolationism will become impossible if you want to have a say in your future. Laws, regulations, restrictions, and vote-getting criticism will hit us even harder from every side.

How can free enterprise, your profession, as well as the entire democratic society survive in a technological society. How can we preserve the moral, spiritual, and economic values of a democratic form of government, yet use the rapidly growing technology. How can a group of landlords, merchants, pharmacists, bakers, and candlestick makers decide in a democratic fashion on the problems of this new society. How can you maintain and build your professional image, your business.

Dean Louis Zoff of the University of Iowa said "The future role of the pharmacist (Concluded on page 40)



"Upjohn has made lots of displays of me — some of them life-size — and newspaper ad mats for you to use so we can work together to tell folks Cheracol D is a cough syrup they can give to their family from young 'uns two years old to grannies 82 — and older!

"Yessiree, millions ot people know Granny from The Beverly Hillbillies television show, and I'll bet some of them are your customers! Better plan to put me on display in your

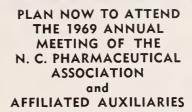
store so's I can help sell 'em Cheracol D. Your
Upjohn salesman knows all about the Granny
promotion. Be watchin' for him. Hear?"

Upjohn

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Granny of
"The Beverly Hillbillies"

Filmways TV
Productions, Inc., 1969



Room Reservation Cards Have Been Mailed

General Convention Chairmen NCPhA

O. A. Elmore, Jr., Raleigh

Woman's Auxiliary Mrs. Banks Kerr, Raleigh

Traveling Men's Auxiliary

C. R. Hamrick, Jr., Shelby

N. C. Wholesale Druggists Tom Sanders, Raleigh



DRUG BILL UNFAIR, UNNEEDED

from Winston-Salem Journal

A law forbidding the advertisement of price discounts on prescription drugs, which the N. C. Pharmaceutical Association may lobby for in the General Assembly, would be special interest legislation of the first water. If enacted it could suspend free competition among the purveyors of prescription drugs and result in artificially high prices for products that cost quite enough as it is,

The target of an advertising ban would obviously be the big chain stores that sell prescription drugs almost in the way that they merchandise hair tonic, gift wrapping, toys, tissue paper and a thousand and one other products. These stores often promise substantial discounts on precriptions, and if the alarm of the Pharmaceutical Association is any indication, more and more customers are finding these discount offers attractive.

In fact the emporium-type drug store seems to be steadily, and mercilessly, pushing the small corner pharmacy out of business, just as the chain supermarket drove ont the neighborhood grocery store a decade ago. Sentimental considerations aside, this is a transition that tends to give the individual consumer a larger selection of goods at generally lower prices. While there will always be a demand for the personal service that only a small shop can provide, the large, multi-service drng store is clearly the way of the future.

Traditionally, one approached the shoulder-high prescription counter in a drug store humbly, like a lawyer approaching a judge's bench. The pharmacist would take the prescription—an unreadable Latinate scrawl-and return 20 minutes later with a bottle of pills, a vial of cough syrup or whatever. It was considered indelicate, if not downright vulgar, to ask the whys and wherefores of his price.

If the pharmacist's status as a "professional", once justified this mysterious ritual, it does no longer, for he simply does not have his traditional responsibilities. Most (one source says "in excess of 98 per cent'') of today's prescription medicines are not painstakingly ground

The Editorial reprinted on this page set off a significant response on the part of W-S Journal readers. Two of the letters from non-pharmacists appear on the opposite page. Many pharmacists expressed themselves to the editor of the W-S Journal. Copies are available, on request, from the NCPhA.

out with mortar and pestle; they are compounded in consumer-ready form by the manufacturer, and all the pharmacist has to do is dispense them.

A Virginia law which prohibits the advertising of prescription discounts is currently under legal attack as a "price fixing", bill in violation of the Sherman Anti-Trust Act, and the N. C. legislature should certainly await the outcome of this suit before it considers similar legislation. Actually the issue is not so much pricefixing as price-conceahnent—an equally undesirable practice in an economy that supposedly operates on principles of free enterprise and open competition.



Reabel Tablets Reaco A & D Capsules \$10.00 Doz. 100s A. E. P. Tablets

\$1.50 ea. 100s \$18.75 per 1000 \$24,00 Doz. 100s

Pyridoxine HCl (B6) 25 mg. Tablets \$1.80 per 100

Pyridoxine HCl (B6) 50 mg. Tablets \$2.40 per 100

Reavita Capsules

\$24.00 Doz. 100s \$18.75 per 1000

Your cooperation in stocking Reaco Products is appreciated

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Druggists are not Performing Witchcraft

As a rule, I fully support the causes you choose to champion. I feel, however, in your editorial "Drug Bill Unfair, Unneeded" you have, perhaps inadvertently, attacked our druggists. Druggists are a group of our citizenry that has worked long, hard, and conscientiously for the good of their communities. If you will consider their standard of living, they obviously are not making an exorbitant salary out of proportion to the many, many hours they spend performing their duties and the extensive amount of education required by our state and federal government to give them the right to practice their profession.

May I suggest that druggists are not performing witchcraft behind the "shoulder-high prescription counter" but are dispensing drugs potentially as dangerous as the fire arms we hear so much about were they handled in an incautious manner. Should the counters be taken down and the public allowed self-service to cut the cost of prescriptions?

May I leave you with one thought concerning the clamor for "bargain" drugs before you completely write off as out of date the traditional type of drug store with the familiar neighbor who faithfully has and will continue to serve us? The companies that supply the drugs our prescriptions call for are reputable companies dedicated to research. If we are to have a future in which our children and perhaps ourselves will no longer need to dread cancer and other diseases equally as bad, do we not need to support the companies and individuals that are working toward that end?

Millie Clark Winston-Salem

LEAVE THE PHARMACISTS ALONE

In your recent editorial on the Drug Bill, you questioned the "Professional" status

of the pharmacist on grounds that "he simply does not have his traditional responsibilities." This is an insult to the pharmacists, and they don't deserve it.

Granted the modern drugs are precompounded and have only to be "dispensed" by the druggist. This is merely an improvement that allows him to render a faster and more efficient service; it doesn't remove the fact that he is responsible for knowing the composition of these drugs, their tolerable dosages, and their actions on the body.

In "traditional" times the number of drugs on the druggist's shelf wouldn't compare with the innumerable preparations available today. With prescription drugs hitting the market at an unprecedented rate, the pharmacist's responsibilities are increasing, not decreasing.

The "Unreadable Latinate scrawl" has been eliminated, but what has replaced it? An unreadable English scrawl. And the pharmacist's ability to decipher it may be a matter of sickness or health for the patient. And suppose there is a flaw or an inconsistency in the prescription? Who could catch this but a thoroughly trained specialist, who shares with the doctor a knowledge of the actions and uses of drugs?

Other responsibilities of the pharmacist are the keeping of accurate legal records of all prescriptions, and the effecting of controls over narcotics and other life-threatening drugs.

The handling of drugs is an awesome responsibility. It involves human life—yours, and your child's. The pharmacist, through years of tedious study, has prepared himself for this responsibility. He is a professional in every sense of the word.

If you think the Drug Bill is "unfair, unneeded," you are justified in speaking out against it; but please don't use this as an opportunity to degrade a group of people who are doing an immeasurable service.

J. Charles Culbreath, D.D.S. Winston-Salem

JOINT COMMITTEE ADOPTS LEGISLATIVE PROGRAM

The NCPhA Legislative Committee, meeting in Chapel Hill on January 28 with the Association's Executive Committee, endorsed two legislative proposals (see opposite page) which will be submitted to The North Carolina General Assembly for consideration during the 1969 session of the N. C. law-making body.

The two legislative proposals have been referred to NCPhA legislative representative Earl H. Tate who will direct the Association's legislative program in Raleigh.

A bill relating to the advertising of prescription drugs to the public was discussed but action deferred until later.

The joint committee will request the N. C. Merchants Association to work for passage of a stronger bad check law. Recent changes in the court system make it more difficult to collect bad checks.

A request that the NCPhA seek state-

wide jury exemption for pharmacists was not approved. Such an exemption would set pharmacists apart from all other professional groups since no one, by law, is now exempt from jury service in North Carolina.

The committee will watch developments in this area and in case M.D.s and others do seek exemption, Pharmacy will be prepared to act in the best interest of its members. At times, jury service works an extreme hardship on pharmacists, particularly those with no relief help and little or no hope of securing assistance on a temporary basis.

WINSTON-SALEM—James A. Way, Jr. is a newly appointed member of the Forsyth County Health Board.

DURHAM—Guest speaker at a recent meeting of the Morehead School PTA was Ralph P. Rogers, Jr., vice president of NC Mutual Wholesale Drug Company. Drug abuse and addiction were discussed.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime

Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

PLAN I: \$12,000 Maximum Benefit including \$16 Daily Room Limit PLAN II: \$18,000 Maximum Benefit including \$24 Daily Room Limit

FOR DETAILS WRITE OR TELEPHONE HOYT W. SHORE, C.L.U. and ASSOCIATES
205 South Church Street—Suite 303
Charlotte 2, North Carolina
Telephone: 333-1393



Washington National Insurance Company

EVANSTON, ILLINOIS

AN ACT TO AUTHORIZE THE NORTH CAROLINA BOARD OF PHARMACY TO ADOPT A CODE OF PROFESSIONAL CONDUCT FOR THE PRACTICE OF PHARMACY

The General Assembly of North Carolina do enact:

Section 1. Amend Article 4 of Chapter 90 of the General Statutes of North Carolina, as it is codified in Volume 2-C of the General Statutes and its 1967 Cumulative Supplement, by adding a new section, immediately following Section 90-57 and preceding Section 90-58, to be designated as G. S. 90-57A and to read as follows:

"Powers of the Board; professional standards—The Board of Pharmacy shall by regulation and after due notice and hearing, adopt a Code of Professional Conduct appropriate to the establishment and maintenance of a high standard of integrity and dignity in the practice of the profession of pharmacy. In adopting such a Code, or any amendment thereto, the Board shall consider the recommendations of the North Carolina Pharmaceutical Association."

Section 2. All laws and clauses of laws in conflict with this Act are hereby repealed.

Section 3. This Act shall be in full force and effect from and after its ratification.

AN ACT TO AUTHORIZE THE N. C. BOARD OF PHARMACY TO ASSESS CIVIL PENALTIES OR FINES IN LIEU OF THE SUSPENSION OR REVOCATION OF LICENSES OR PERMITS

The General Assembly of North Carolina do enact:

Section 1. Amend Chapter 807 of the Session Laws of 1967 as it is codified in Article 4 of Chapter 90 of the General Statutes of North Carolina appearing as G. S. 90-65 in the 1967 Cumulative Supplement to Volume 2-C of the General Statutes, by adding at the end thereof a proviso in the form of a new paragraph to read as follows:

"Provided that the Board of Pharmacy may for the same actions which authorize in this section a suspension or revocation of a license or permit, order assessed a civil penalty or fine against the licensees or permittees, not to exceed \$500.00 to be paid to the State of North Carolina, which shall be collectible as a civil judgment when the order for said assessment of said penalty becomes final."

Section 2. All laws and clauses of laws in conflict with this Act are hereby repealed.

Section 3. This Act shall be in full force and effect from and after its ratification.

ECKERD SALES UP 37 PERCENT

Eckerd Drugs, Inc., Charlotte, North Carolina based drug chain has announced record sales for nine (9) months ending December 28, 1968 of \$54,662,000, an increase of 37.7% over the same period of the previous fiscal year. Complete figures are as follows:

Sales 9 months	ended 12/28/68	\$54,662,000
Sales 9 months	ended 12/30/67	39,709,000
	37.7% Increase	\$14,953,000
Sales 3 months	ended 12/28/68	\$23,290,000
Sales 3 months	ended 12/30/67	16,751,000
	39% Increase	\$ 6,539,000

Eckerds also announced that in the last several weeks leases have been signed for new units in the following locations: Athens, Georgia; Shawmut, Alabama; Scottsboro, Alabama; Fayetteville, North Carolina (second unit); Mount Airy, North Carolina; Henderson, North Carolina; Savannah, Georgia (third unit); Beaufort, South Carolina; Asheboro, North Carolina; and Dunn, North Carolina. The signing of these new leases brings the total of new stores currently under construction or under lease to 24. Ninety-four units were operating in December 1968.

STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; C. E. Page, Jr., Henderson; Jesse M. Pike, Concord; W. H. Randall, Lillington; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

NEW PHARMACIES

- Arlan's Pharmacy #9, 3457 Hillsborough St., Durham. A. A. Gilmore—pharmacist/ manager
- Mason's Pharmacy, 373 Biltmore Avenue, Asheville. James B. Mason—owner and pharmacist/manager
- City Memorial Hospital, Inc., 111 Pine Street, Thomasville. William Thurston Williams—pharmacist/manager
- North Hills Apothecary, Inc., 3801 Computer Drive, Raleigh. Julian W. Bradley, III—pharmacist/manager

CHANGE IN OWNERSHIP

- Medical Center Pharmacy, Inc., 274 N. Graham-Hopedale Road, Burlington. Mack E. McCorkle—pharmacist/manager
- Village Pharmacy (Village Drug & Sports, Inc.), 2010 Clark Avenue, Raleigh. H. S. Barbrey, Jr.—pharmacist/ manager
- Copeland Drug Co., Inc., 104 E. Main Street, Ahoskie. Robert Martin—pharmacist/manager. Clifton E. Wade and Herman Hallet Daniels, owners
 - Capps-Daniels Drug Co., Inc., 418 Peacock St., Ahoskie. Herman H. Daniel pharmacist/manager; Clifton E. Wade, owner
- Bissette's Drug Store #I, Wilson. Thomas H. Jones—pharmacist/manager. Paul Bissette, Jr. and Pearl Bissette, owners
- Medical Arts Pharmacy of Shelby, Inc., 108 Grover St., Shelby. Dennis Gold Beatty—pharmacist/manager. J. Gene Butler—owner
- Kanuapolis Drng Company, Inc., 128
 Main St., Kanuapolis. Leon Wriston Smith—pharmacist/manager and owner
- 8. W. L. Ketchum Drug Co., 632 Court St., Jacksonville. James A. Logan pharmacist/manager. Sybil Howard Cox Ketchum and Muriel E. Ketchum, owners

- Columbus Drug Store, 629 S. Madison Street, Whiteville. Philip E. Edwards owner and pharmacist/manager
- 10. Grifton Pharmacy, Inc., 207 Queen Street, Grifton. John Cameron—pharmacist/manager (principal owner); J. E. Cameron, Sr., and J. E. Cameron, Jr., owners
- 11. Bell's Drug Store, Inc., 434 Front Street, Beaufort. Ruffus L. Daughtry pharmacist/manager. Owners: R. L. Daughtry, Bessie Whitehurst, and Thomas T. Lilly, Jr.
- 12. K & L Drug Store, 316 Montgomery Avenue, Albemarle. Owners: Thomas G. Loftin (pharmacist/manager) and Ophelia Loftin
- Viewmont Pharmacy, 53 13th Avenue, N. E., Hickory. Owners: William Mc-Donald (pharmacist/manager), T. L. Richards, and W. N. Anderson
- Ninth Avenue Pharmacy, 12-2nd Street,
 W., Hickory. Owners: Thomas L.
 Richards (pharmacist/manager), William McDonald, and W. N. Anderson
- 15. Selma Drug Company, Inc., Cor. Anderson & Raiford St., Selma. Lynn C. Stallings—pharmacist/manager. Owners: W. H. Creech, III, Pearle Creech, David Creech, & Dorothy Worley

LIMITED SERVICE PERMITS

- Hawthorne Nursing Center Pharmacy, 333 Hawthorne Lane, Charlotte. Ronald M. Geer—pharmacist/manager
- Anson County Hospital, 500 Morven Road, Wadesboro. H. Douglas Neal, Administrator. W. C. Bias, pharmacist/manager
- Highsmith-Rainey Hospital Pharmacy, 107 Bradford Avenue, Fayetteville. R. M. Birke, Administrator. J. Ruffin Horne, pharmacist/manager
- 4. Bertie County Memorial Hospital, 401 Sterlingworth St., Windsor. George R.

Darden, Administrator. Ernest L. Carraway, Jr., pharmacist/manager

- Lowrance Hospital, Inc., 610 East Center Ave., Mooresville. Jack Ellison, Administrator. Allen Eakle, pharmacist/manager
- Royster Memorial Hospital, Inc., W, College Ave., Boiling Springs. W. Wyatt Washburn, M.D., Administrator—O. R. Moore—pharmacist/manager
- St. Luke's Hospital Pharmacy, 500 Carolina Dr., Tryon. Howard J. Spika—administrator. Ellis Fincher, pharmacist/manager
- 8. Davis Hospital, Inc., 509 West End Ave., Statesville. Lawrence C. Walker, Administrator. James L. Patterson, pharmacist/manager

REGISTERED BY RECIPROCITY

Stanley Howard Perlow—Pennsylvania Jack Earl MacCartney—Ohio Patricia Shultice—Ticdeman—Iowa Lewis Elton Summers—West Virginia Elder Hill Jones, Jr.—South Carolina Floyd Eustace Gordon—South Carolina

RM DRUG FIRMS MERGE

Hicks Drug Company and Matthews Drug Store of Rocky Mount have been consolidated, with Hicks Drug Company, 234 S. W. Main Street as the surviving pharmacy.

J. L. Matthews transferred all accounts, Rx records and merchandise to Hicks Drug on February 3 and at the same time the owners of the pharmacy, Don Raper and Mr. Matthews, announced Mrs. Vickie Taylor of Enfield had been employed as a staff pharmacist.

Other pharmacists associated with Hicks are Leland F. Parrish, W. S. Johnson and W. B. Tyson,

WARSAW PHARMACIST SENTENCED

George Edward Clark, Warsaw pharmacist, was fined (Jan. 21) \$1500 and given two suspended 2-year jail sentences after pleading guilty to violating State Narcotic Laws.

Clark was charged with failing to keep proper records of narcotic drugs, of not listing the sale of 80 gallons of Paregoric and of selling a gallon of Paregoric to one person.

CONGRATULATIONS TO

- Charles B. Gillespie, Jr.
 Pollard's Drug Store
 Burnsville, North Carolina
 for being named "Citizen of the Year"
 in Yancey County.
- Joe C. Miller
 Boone Drug Company
 Boone, North Carolina

for being named the recipient of the Boone Jaycees' Distinguished Service Award.

- Sam Goodwin
 Marshville Drugs, Inc.
 Marshville, North Carolina
 for being named "Man of the Year" by
 the Town of Marshville.
- Omnie O. Grabs, Jr.
 Stokes Pharmacy
 King, North Carolina
 for being named recipient of the King
 Jaycees' Distinguished Service Award.



FAST

SERVICE - DELIVERIES - ACTION

The sweetener with a patent on good taste



Made to taste more like sugar than any other no-calorie sweetener.

Sucaryl—Abbott brand of low- and non-caloric sweeteners.



Five Pharm. Mfrs. offer \$120 Million Settlement

American Cyanamid Company, Chas. Pfizer & Co., Inc., Bristol-Myers Company, The Upjohn Company and Squibb Beech-Nut. Inc., have announced a program looking toward settlement of treble damage litigation against the companies. suits, relating to broad spectrum antibiotics, were for the most part filed after a jury verdiet in December, 1967 against Pfizer, Cyanamid and Bristol-Myers in the Department of Justice case. Squibb and Upjohn were not defendants in the Department of Justice case. While no assurance can be given at this time that the settlement will be consummated, preliminary informal discussions have indicated that counsel representing a substantial number of the actual and prospective claimants will recommend its acceptance to their clients.

The companies remain convinced that they have not violated the antitrust laws. They believe that in the field of broad spectrum antibiotics they have contributed greatly to the public health. Cyanamid, Pfizer and Bristol-Myers will press their appeals in the Department of Justice case.

The companies have concluded, however, that it is in the best interests of their stockholders to present a program to settle the treble damage claims at this time. Failure to settle this complex litigation would mean that the companies would be burdened for many years with numerous treble damage suits involving very large claims.

The companies had considered deferral of any settlement negotiations until after the appeal by Cyanamid, Pfizer and Bristol-Myers in the Department of Justice case against them had been decided. However, since plaintiffs' counsel have made it clear that the treble damage litigation would continue even if the three companies won their appeal, all the companies concluded that further deferring settlement talks would not serve any useful purpose.

The settlement program, which is subject to a number of conditions, would commit the five companies to make a total payment of up to \$100 million in full settlement of all present and prospective claims relating to broad spectrum antibiotic products by states, counties, cities, wholesalers, retailers and individual consumers, and up to \$20 million in full settlement of all such claims by private hospitals and claimants (such as hospital plans) who may have made reimbursements in respect of purchases of these products from private hospitals, plus certain legal expenses, as directed by the court. If any present or prospective claimant elects not to participate in the proposed settlement, there will be an appropriate reduction in the total proposed payments.

Cyanamid would contribute 40.3%, Pfizer 34.1%, Bristol-Myers 16.1%, Upjohn 5.2% and Squibb 4.3%. These percentages were arrived at by the defendants on the basis of such factors as the dollar sales of these products by the companies, and the fact that Cyanamid, Pfizer and Bristol-Myers were the manufacturers of the products.

The companies will have the right to withdraw from the settlement program unless it is accepted by March 7, 1969 by all named plaintiffs and intervenors in present suits, or subsequently if the companies deem the participation by actual or prospective claimants in the settlement to be inadequate. Other conditions to which the settlement program is subject include:

- A court determination that the classes
 of claimants covered by the settlement
 include all persons within the class who
 have not yet brought suit, that all
 class members are adequately represented, and that all other prerequisites
 to class actions have been met; and
- 2. Final court approval of all aspects of the settlement.

The allocation of amounts among the various claimants and classes of claimants is not provided for in the proposal. After consultation among representatives of all classes of claimants, the allocation will be submitted by the plaintiffs to the court for approval.

(Concluded on page 25)

INSTITUTIONAL PHARMACY PRACTICE

By

FRED M. ECKEL

(University of North Carolina, School of Pharmacy, Chapel Hill, North Carolina) and

DONALD A. HOLLOWAY

(Assistant Director of Pharmacy, Duke Medical Hospital, Durham, North Carolina)

INVESTIGATIONAL DRUGS

Hospital pharmacists should store, dispense and maintain proper records on the use of all investigational drugs used in the hospital. By controlling investigational drugs and helping eliminate bias in clinical drug studies, the pharmacist can make valuable clinical contributions within the hospital. The Mirror to Hospital Pharmacy notes that well conducted drug evaluations involve teamwork among physicians, clinical pharmacologists, nurses, and pharmacists.¹

The American Society of Hospital Pharmacists' Statement of Principles Involved in the Use of Investigational Drugs in Hospitals, should be carefully studied by every institutional pharmacist. This document points out that the hospital should do all in its power to foster research consistent with adequate patient safeguards, that the drugs should only be used under the direct supervision of the principal investigator who is a member of the medical staff and who secures the necessary consent, that nurses administering the drugs should have information concerning dosage, actions, uses, side effects, and symptoms of toxicity and that there be a central unit maintaining information on these drugs and from which they are dispensed. The pharmacy is obviously the proper area for dispensing these drugs.2

There are a number of reasons in having these drugs in the pharmacy. They will be stored under safe and proper conditions in a separate area from other drugs, there is greater efficiency in dispensing from a central area, dispensing records may be easily maintained, drug containers and prescriptions will be properly labelled, and the pharmacy can control double blind studies and assure the integrity of the code. The phar-

macist can break the code if any emergency ever arises. Although the investigator is the only one who may order these drugs from the manufacturer, the pharmacy can assure that an adequate inventory is maintained.

Should we be expected to do this? The American Society of Hospital Pharmacists has set forth the abilities required to hospital pharmacists. The fourth listed ability is that of conducting and participating in research. This resarch falls into two categories, the first of which is participating as the pharmacy team member in medical research. The pharmacist can hold the key to drug identification and maintain information on the chemistry, pharmacology, posology, and toxicology of drugs under investigation. He would need familiarity with, and the ability to search, medical and pharmaceutical journals, and must be able to understand, interpret, apply, and transmit this information to others.3

The second category of research, pharmaceutical research, provides another service to the investigator. The American Society of Hospital Pharmacists' statement reads, "the hospital pharmacist may perform pharmaceutical research related to improving the usefulness of pharmaceutical preparations; developing methods for preserving and stabilizing drugs and pharmaceuticals; improving vehicles and bases; improving taste; and increasing therapeutic effectiveness. When a drug is first developed, or is being initially evaluated, the hospital pharmacist may develop additional dosage forms or means of administration. He may also develop various bases, vehicles, or combinations for comparison of degrees and speeds of absorption of medicinal components, in internal preparation. The effectiveness of active ingredients from internal and external preparations may likewise be studied."

Thus, the pharmacist can formulate special dosage forms. Hopefully, the manufacturer can supply necessary information about the chemical and physical characteristics of the drug, but if not, the pharmacist may be able to experimentally determine the necessary data. The Mirror to Hospital Pharmacy has pointed out that physicians, primarily in teaching and research hospitals, constantly request new products and help in the way of formulating investigational drugs. The pharmacist can make a valuable contribution in formulation. The need is now present for some pharmacists in larger hospitals to extend their services into this area.

References

- Franke, D. E. et al: Mirror to Hospital Pharmacy, American Society of Hospital Pharmacists, Washington, D. C., 1964.
- "Statement of Principles Involved in the Use of Investigational Drugs in Hospitals," Am. J. Hosp. Pharm. 19:509 (Oct.) 1962.

 "Abilities Required of Hospital Pharmacists," Am. J. Hosp. Pharm. 19:493 (Sept.) 1962.

SETTLEMENT

(Continued from page 23)

Most of the treble damage cases have been assigned to United States District Judge Inzer B. Wyatt of the Federal court, New York.

It is not anticipated North Carolina retail pharmacies will be directly involved in refunds received by the State (estimated at \$3.3 million) in this case.

Deputy Attorney General Jean Benoy, Consumer Protection Chief, said "I want to emphasize that we hope people won't start ealling their drug stores for refunds. The drug stores will not be involved at all in the individual claim paying."

The headlines created by this case have not been helpful to Pharmacy at any level. Millions of our citizens have read about 5000% markups and, in the absence of additional information, relate such markups to prescription service. To put it mildly, this is not one of Pharmacy's better days.

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LOZIER DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store—just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

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(We also design luncheonettes to harmonize with your complete store.)

UNC PHARMACY SCHOOL NOTES



STUDENT CHAPTER OF THE APAA AND NCPAA

The monthly meeting of the UNC Student Chapter of the APhA and NCPhA was held January 8, 1969 in the auditorium of Beard Hall. The guest speaker for the evening was Dr. Karl Bambach, the former vice-president of the Pharmaceutical Manufacturers Association. Dr. Bambach spoke on "A Decade of Congressional Committee Hearings and Political Publicity on Drug Matters."

Following the meeting, refreshments were served in the lounge.

KAPPA PSI NEWS

The Kappa Psi social event of the year is fast approaching. Pledge weekend this year will be March 21 and 22. Friday night's dinner and dance will be held at the Holiday Inn. Saturday night's function will be at the Elk's Club in Durham. Social Chairman Joey Edwards has done an outstanding job this year, and Pledge weekend this year looks to be another outstanding example of his work.

In December we held our annual Christmas Party. The entire Pharmacy School was invited and seemed to have shown up.

After the guests left, the Brothers and pledges opened their gifts to each other until 3 a.m.

Brother Al Simmons has been chosen to represent the Pharmacy School at an SHAC meeting in Atlanta. SHAC is a group of medical science oriented students trying to help the underprivileged persons in the community with medical care.

Both rush and the initiation of the first semester pledges is to take place in early February.

On January 9, 1969 our long awaited trophy from the Pi Kappa Alpha's arrived as our award as the best Greek float in the beat Dook parade. This is the second consecutive year that Kappa Psi has received an award in the parade.

Coach Jim Bryant, our intramural manager, reports basketball is now in full swing with three solid (?) teams under our banner. Handball is expected shortly.

Kappa Psi would like to pay a special tribute to the UNC student Branches for the fine job of speaker selection they have done this year. Interest seems greater now than ever before,

Former Regent Jones Neil Pharr is in Duke Hospital with illness. Brother Pharr was an outstanding Regent and we wish him a speedy recovery.

PHI DELTA CHI NEWS

Not much has happened since our last report for exams put a damper on everything. We had installation of our new officers on January 5. They are the following:

Frank Spencer, President; Tom Wall, Vice-President; Gill Ripley, Secretary; Al Best, Correspondent; Larry Godwin, Master-at-Arms; Larry Seigler, Social Chairman; Howard Kivette, Inner Guard; Roger Putnam, Pledge-Master; Ben Williams, Prelate; Mike Boykin, President-Elect.

Initiation was held on January 5 and 6 and the following ten men were initiated:

Richard Smutney, Alan Banner, Wayne Smith, Chris Morrison, James Worley, Larry Erwin, Ted Lingerfeldt, Arnold Britt, Mike Craven and Joe Minton.

Feature this:



Sealtest feature flavors are one reason Sealtest is the best known, best selling ice cream in America. The Sealtest feature flavor program is designed to heighten consumer interest—and bring more traffic to your fountain and cabinet.

Cherry Pineapple Ice Cream is Sealtest's feature flavor for late February and March. Stock it adequately . . . display it prominently. It can mean substantial ice cream profits for you. Available in bulk or cartons.



DOINGS

OF THE AUXILIARIES

- · Charlotte-Mrs. R. H. Spurrier
- Gaston-Mrs. Gary Cloninger
- Greensboro-Mrs. James M. Egbert
- Pharmocy Student Wives—Mrs. Mark Manship
- Raleigh-Mrs. R. I. Cromley
- · Winston-Salem-Mrs. Steve Harrison

CHARLOTTE

The Charlotte Woman's Auxiliary of the North Carolina Pharmaceutical Association met January 14 at the Park Road Y.W.C.A. The devotional was given by Mrs. D. L. Smith.

Mrs. Kay Kutchin from the promotion staff of the Charlotte News presented the program. Her subject was on the much read column "Call Quest." She gave an interesting and informative talk; explaining how the idea of "Call Quest" was developed and how it operates.

The business session included announcement by the Ways and Means Chairman, Mrs. Lee David Connor of her committee chairman for Auxiliary's Bridge Benefit on March 18, 1969 at the Junior League Building. Ticket chairman for this major project is Mrs. James A. Wolfe.

It was announced that the February meeting would be at the Student Union Building at the University of N. C. at Charlotte.

A letter from Mrs. C. U. Paoloni of the Chapel Hill Woman's Phcy. Auxiliary asking for our participation in their project of a "face-lifting" for the Student Lounge in the School of Pharmacy was read but no action was taken at this time.

Also announced was the death of Mrs. Van Simpson, daughter of Mr. and Mrs. Edward D. Jackson (Lederle Co.) 2509 Arnold Drive. Mrs. Simpson was 23 years old.

GASTON

Gaston Pharmaceutical Auxiliary held their January meeting at Public Service Company. Mrs. Janice Higby, home economist, gave the program on quick and easy recipes for hungry families.

Plans were made for a covered dish luncheon in February with each member bringing their favorite dish. At this time, Mrs. Rose Forrest, chairman of the Gaston Poison Prevention Campaign will outline plans for the club members to be climaxed the third week in March.

WINSTON-SALEM

The Apothecary Club of Winston-Salem met January 9 at the home of Mrs. A. C. Dollar. Mrs. Dollar and Mrs. Roger Sloop were co-hostesses. Mrs. O. O. Grabs, president, presided.

Guest speaker, Mrs. Ann Ryder, a psychology teacher of the student nurses at Baptist Hospital, spoke on child psychology. Due to the large number of questions resulting from Mrs. Ryder's presentation, the business meeting was dispensed with. The Apothecary Club is sorry to announce the loss of two active members: Mrs. Frank O'Neil, vice president; and Mrs. Bob Jackson who will be moving to Pennsylvania.

SPECIAL WOMAN'S AUXILIARY NEWS

Announcing the Completion of another new state project:

KRISTIN SUE CHAPMAN

Weight: 7 pounds, 7 ounces Completion date: 1-15-69

Site of Project: 2601 Weymouth Road,

Winston-Salem, N. C.

Contractor: North Carolina Baptist Hospital

(The father is pharmacist here)

Sue D. Chapman, President; Donald K. Chapman, Chairman of the Ways and Means Committee

AUXILIARY'S VICE-PRESIDENT GIVES BIRTH TO SON

Mr. and Mrs. Philip Crouch announce the birth of a son, Michael Andrew, on January 17.

Mr. Crouch, member of the 1961 graduating class of the UNC School of Pharmacy, is associated with Eckerds-Haywood in Asheville.

Mrs. Crouch is serving as second vicepresident of the NCPhA Woman's Auxiliary. (Continued on page 31)



A Check-out Section with Confections, Gifts and impulse items at point of sale.



The Lumilite Canopy spotlights your Prafessional Service and adds prestige to this most impartant department.



Self-Service for Hair Needs and Tailetries well displayed for quick sales. The "KEY" Word in Modern Store Fixtures is . . .



Self-Service Wall Displayers with glass enclosed Cosmetic Insert Section.

VERSATILITY



A Curved Glass Showcase for your Gift or Cosmetic Section lends Glamour to your displays.



Display Front Wrapping Counters increase impulse sales.



Self-Service Gondalas for most 'exible displays. These merchandisers and many more are produced on a quantity basis to give you quality displays at lowest possible prices.





GRANT E. KEY, Inc.

Manufacturers
LYNCHBURG, VIRGINIA



Gondolas with Glass Shelves and cartan starage below for your finest self-service displays.



Special Design far increasing Camera and Film sales.



Modernistic Display for increasing Sales of your finest Cosmetics.

RALEIGH

The January meeting of the Raleigh Women's Pharmaceutical Auxiliary was held at the home of Mrs. Henry P. Ferrell, president.

A delicious luncheon prepared by Mrs. Ferrell, Mrs. H. G. Price, and Mrs. Ralph E. Woodcock was served.

Following lunch a short business meeting was held and a decision to contribute to the refurbishing of the student lounge at the University of North Carolina was made.

Bridge was enjoyed by those who could remain after adjournment and high prize was won by Mrs. M. B. Melvin.

January

PHARMACY STUDENT WIVES

The Pharmacy Student Wives and their guests from the Chapel Hill Woman's Auxiliary met at the Institute of Pharmacy on January 14, 1969. Because of the special guest speaker, Mrs. Shelton Brown, Jr. dispensed with the business of the evening.

Mrs. Mark Manship, program chairman, outlined plans of February and March meetings for the Pharmacy Student Wives.

Mrs. Linda Vaughn introduced the guest speaker, Mrs. Peggy Mann, well-known television personality. Mrs. Mann discussed the important things which the wife of a professional man should know.

Refreshments were served immediately following the program under the direction of Mrs. Shelton Brown, Jr., Mrs. Graham Patrick, and Mrs. Joseph Johnson.

January

GREENSBORO DRUG CLUB AUXILIARY

The Greensboro Drug Club Auxiliary met for a luncheon for their January meeting at the Greensboro Country Club. After the invocation by Mrs. J. A. Ranzenhofer, the club was entertained by soprano Mrs. Nelson Williams of Greensboro, who sang folk songs and several selections from Broadway musicals, accompanied by Mrs. D. S. Gildersleeve at the piano. After the program, arranged by Mrs. W. S. Dukes, a

drawing for the door prize was held with Mrs. F. R. Whiteley the winner.

President Mrs. Briggs E. Cook introduced prospective members in attendance: Mrs. Leonard Owens, Mrs. James S. Pope, Mrs. R. G. Steele, and Mrs. R. F. White, Jr.

Mrs. Dukes announced that the annual dinner dance is to be held March 22, 1969 at Carlson Farms Country Club, with music by Buck Wuchae and his orchestra.

Mrs. Cook read a thank you note from Marine Captain Hugh M. Vann, III, stationed in Viet Nam, for the Ditty Bag he received from the Auxiliary via the Red Cross. Thanks from Mr. Ed Holt were relayed to the group by the president for the Auxiliary's help in Operation Santa Claus for Guilford County patients at John Umstead Hospital.

Hostesses for the meeting were Mrs. S. T. Forrest, Mrs. J. A. Ranzenhofer, Mrs. R. H. Shearin, and Mrs. G. G. Buchanan.



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SEEMAN OF DURHAM

Has been producing good printing, and with promptness. Machines and techniques in printing have changed but the inherent quality is maintained.

We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. The Journal is now in its forty-eighth volume, and the first printed copy was "Seeman Printed."



The SEEMAN PRINTERY of DURHAM, NORTH CAROLINA

OPPOSES MAIL ORDER RXs

Governor's Council on Aging Raleigh North Carolina

Gentlemen:

During the fall meeting of the North Carolina Medical Society Committee Conclave the Committee Liaison to North Carolina Pharmaceutical Association considered the subject of mail order drugs.

As a result of this discussion the committee voted to convey the following message to your Council:

"Experience has shown that the interest of all citizens, including elderly, is best served when prescriptions needs are procured from traditional sources, namely, their local pharmacists."

> Very truly yours, John A. Payne, III, M.D. Chairman

WALLACE PHARMACEUTICALS NAMES BENTON AS SOUTHERN REGIONAL SALES DIRECTOR

Garland F. Benton, Jr., has been appointed southern regional sales director for Wallace Pharmaceuticals.

Mr. Benton's appointment has been announced by W. O. Carcaud, president of Wallace Pharmaceuticals, prescription drug marketing division of Carter-Wallace, Inc., New York.

In his new position, Mr. Benton will direct the activities of 87 sales representatives in Maryland, Virginia, North and South Carolina, Tennessee, Georgia, Florida, Alabama, Mississippi, Arkansas, Louisiana and most of Texas.

Mr. Benton was educated at Catawba College in Salisbury, N. C., and served seven years as a sales and hospital representative for the William S. Merrell Company. He joined Wallace Pharmaceuticals in 1966 as a district manager in Birmingham, Alabama.

Married to the former Patricia Murff, Mr. Benton has one daughter, Kathryn Rene. The family resides at 2572 Binghamton Drive, Doraville, Ga.

BIRTHS

Mr. and Mrs. Nick Holland of Chapel Hill announce the birth of a daughter, Virginia Elizabeth, weight 9 lbs., 1 oz., on January 30. Pharmacist Holland is associated with the Glen Lennox Pharmacy of Chapel Hill and the mother is president of the Chapel Hill Pharmacy Auxiliary.

DEATHS

C. W. PEGRAM

Calvin Winchester Pegram, 71, Apex, died January 28.

Mr. Pegram and his wife, Pharmacist Addie Bradshaw Pegram, for many years operated Pegram's Pharmacy in Apex.

A graduate of NC State (1922), he was Chief of the Dairy Division of the N. C. Department of Agriculture until retirement in 1965. He was president of the Apex Lions Club at the time of his death.

He is survived by his wife, four daughters and eleven grandchildren.

PAUL HERMAN THOMPSON

Paul Herman Thompson, 64, retired Fairmont pharmacist, died January 15.

Mr. Thompson was a 1923 graduate of the UNC School of Pharmacy and operated the Fairmont Drug Company from 1926 to 1954 when he sold the pharmacy to H. E. Malion.

A former member of the N. C. General Assembly, a Shriner, and treasurer of the First Baptist Church of Fairmont since 1932, Mr. Thompson had devoted his time to extensive farming operations in recent years.

He is survived by his wife, Mrs. Magenta Lassiter Thompson, a son, a sister and two brothers, both of Florida.

W. C. McNEILL

William Cornelius McNeill, 65, operator of Columbus Drug Store, Whiteville, since 1930, died February 10.

A native of Gibson, Mr. McNeill attended Wake Forest College prior to locating in Whiteville where he served on the Town Board for four years, the local school board and the Columbus County Welfare Board.

WINSTON-SALEM - Andrews-Summit Pharmacy has leased part of its building to Farmers Dairy for the operation of a newtype "Dairyette."

CLINTON-Pharmacist Charles Gaddy has been elected chairman of the Sampson County Board of Health.

SOUTHERN PINES-J. J. (Toney) Miley, Jr. has been appointed manager of the new Mann's Drug Store in the Town and Country Shopping Center. comes to his new post from Hollowell's, Edenton.

LUMBERTON—The Southeastern General Hospital has a new pharmacist-J. L. Welsh, formerly of Clifton Forge, Va. Mr. Welsh is a native of St. Pauls.

THOMASVILLE-Terry J. Pickett has assumed duties as manager of Gibson's Pharmacy in the Gibson's Discount Center.

BURLINGTON-" More Precious than Gold" was the subject of a January talk by Lilly MSR Jack Watts. His audience: Members of the Burlington Civinette Club.

ROANOKE RAPIDS-A large shopping center to include a 10,000 square foot drug store will be built half-way between Weldon and Roanoke Rapids. The developers (S. L. Nasbaum & Company of Norfolk) will include a medical building complex in the center.

Special Service Feature: Beginning on Page 34 a list of Appliance Service Centers as compiled from information submitted by members of the NCPhA, by Justice Drug Co. and Geer Drug and Smith Drug of South Carolina. Since this preliminary list will be revised prior to its final printing, additions/revisions will be welcome by the NCPhA.

A partial listing of premium/rebate manufacturers appears on Page 38 and an inexpensive Package Insurance Plan (used by Overman & Stevenson of Elizabeth City) is described on Page 39. This type of insurance is

available from a number of insurance firms.

Appliance Service Centers—From A to Z

AMITY LEATHER PRODUCTS COMPANY

Amity Leather Products Company West Bend, Wisconsin 53095

AQUA TEC CORP.

Woodall Electric Service Co. 1024 Monroe Drive, N. E. Atlanta, Georgia 30306

ARGUS CAMERAS & PROJECTORS

Argus, Inc. Customer Service Department 2080 Lunt Avenue Elk Grove Village, Illinois 60007

ARVIN RADIOS

Arvin Industries Repair Department Columbus, Indiana 47201

AA SERVICE CENTERS

Authorized Appliance Service Center 1020 Tuckaseegee Road Charlotte, N. C. 28208

Authorized Appliance Service Center 104 Glenwood Avenue Raleigh, N. C. 27603

Authorized Appliance Service Center 952 Brookstown Avenue Winston-Salem, N. C. 27101

BELL & HOWELL CAMERAS & PROJECTORS

Bell & Howell 7100 McCormick Road Chicago, Illinois 60645

BENRUS WATCHES

Benrus Watch Company 250 Hudson Street New York, New York 10013 Phone: (212) 255-7200

BORG BATHROOM SCALES

Borg-Erickson Corporation 1133 North Kilbourne Avenue Chicago, Illinois 60651

BOWERS WATCHES & CLOCKS

Bowers Wotch & Clock Repair 1590 Piedmont Avenue, N. E. Atlanto, Ga. 30324

CASCO HEATING PADS

See: Authorized Appliance Service Center

CASCO PRODUCTS

Casco Products Corporation 512 Hancock Avenue Bridgeport 5, Connecticut 06605

COOL-RAY

Cool-Roy, Inc. 80 Heard Street Boston, Massachusetts 02150

DAVOL RUBBER PRODUCTS

Davol Rubber Company 69 Point Street Providence, Rhode Island 02903

DE VILBISS

The DeVilbiss Company
P. O. Box 552
Somerset, Pennsylvania 15501

DOMINION PRODUCTS

Dominion Repair Service Authorized Appliance Service Center 1019 S. Marshall Street Winston-Salem, N. C. 27101

COUNSELOR & REGENT SCALES

The Bearley Co. 2107 Kishwaukee Street Rockford, Connecticut 61105

DORMEYER APPLIANCES

See: Authorized Appliance Service Center

DORMEYER PRODUCTS

Woodall Electric Service Co. 1024 Boulevard, N. E. Atlanta, Georgia 30308

DYMO

Dymo Products Co. Service Center New Savannah Road & Marvin Griffin Road Augusta, Ga. 30906

EASTMAN KODAK

Eastman Kodak Company Repair Department 5315 Peachtree Industrial Blvd. Chamblee, Georgia 30005

EMERSON RADIOS

Major Appliance Distributors 1213 W. Morehead Street Charlotte, N. C. 28208

FOSTER GRANT CO.

Foster Grant Co., Inc. 289 N. Main Street Leominster, Massachusetts 01453

GENERAL ELECTRIC HEATING PADS & TOOTHBRUSHES

Tryon Repair Service 948 East Bessemer Avenue Greensboro, North Carolina 27405

G. E. APPLIANCES

Tryon Repair Service 3125 Tuckaseegee Road Charlotte, N. C. 28208 Phone: 399-6329

GRUEN WATCHES

The Gruen Watch Company 20 West 47th Street New York, N. Y. 10036

HAMILTON BEACH

See: Authorized Appliance Service Center

HANKSCRAFT COMPANY

Hankscraft Company P. O. Box 120 Reedsburg, Wisconsin 53959

HANKSCRAFT STERILIZERS

See: Authorized Appliance Service Center

HITACHI

Tryon Repair Service 3125 Tuckaseegee Road Charlotte, N. C. 28208

Tryon Repair Service 190 Hilliard Avenue Asheville, N. C. 28804

HUNT VAPORIZERS

F. C. Hunt Manufacturing Co. 200 Elmora Avenue Elizabeth, New Jersey 07202

KAYWOODIE & YELLO BOLE'

Kaywoodie Pipes, Inc. 18 East 54th Street New York, New York 10022

KAZ VAPORIZERS

Kaz, Inc. 614 W. 49th Street New York, New York 10019

KNAPP MONARCH

See: Authorized Appliance Service Center

MEDICO PIPES

Medico Pipes, Inc. 18 East 54th Street New York, N. Y. 10022

MILLERS FORGE

Millers Forge Manufacturing Co. 30 E. 42nd Street New York, N. Y. 10017

MIRACLE VAC HAIR DRYERS

Miracle Hair Dryer Company Service Division 1507 Independence Street Cape Girardeau, Missouri 63701

MIRRO

Mirro Aluminum Company Monitowac, Wisconsin

NORELCO SHAVERS

See: Authorized Appliance Service Center

NORTHERN ELECTRIC COMPANY

Northern Electric Company 5224 N. Kidzie Avenue Chicago, III. 60625

OSTER

Oster Co. 1224 Spring Street, N. W. Atlanta, Georgia 30309

OSTER APPLIANCES

See: Authorized Appliance Service Center

PARKER PEN

Parker Pen Service, Inc. 1212 Avenue of the Americas Suite 203 New York, New York 10036

POLAROID CAMERAS

Polaroid Corporation 3720 Browns Mill Road, S. E. Atlanta, Georgia 30315

POLAROID CAMERAS AND FILM

Polaroid Cameras and Film Polaroid Corporation 1325 Logan Circle, N. W. Atlanta, Georgia 30318

POLAROID (Defective Film)

Polaroid Corp. Box 191 Cambridge, Massochusetts 02138

PRAK-T-KAL VAPORIZERS

Practical Electric Products Co. 200 Elmora Avenue Elizabeth, New Jersey 07202

PROPHYLACTIC BRUSH CO.

Prophylactic Brush Co. 221 Pine Street Florence, Massachusetts 01062

REMINGTON SHAVERS

Remington Rand, Inc. Electric Shaver Division 413 North Eugene Street Greensboro, N. C. 27401

REMINGTON APPLIANCES

Remington Electric Corporation 715 S. Tryon Street Chorlotte, N. C. 28201 Phone: 375-5583

RONSON SHAVERS & LIGHTERS

Ronson Service of N. C., Inc. 228 North Tryon Street Charlotte, North Carolina 28202

RONSON APPLIANCES

Ronson Service of North Carolina 228 N. Tryon Street Charlotte, N. C. 28206 Phone: 375-7823

SAMPSON & HITACHI RADIOS

The Sampson Company Electronics Division 2242 S. Western Avenue Chicago, Illinois 60608

SCHICK SHAVERS & LIGHTERS

Schick, Inc. 229 South Tryon Street Charlotte, North Carolina 28202

SCRIPTO, INC.

Scripto, Inc. 423 Houston Street, N. E. Atlanta, Georgia 30302

SHAVEX APPLIANCES

Tryon Repair Service 3125 Tuckaseegee Road Charlotte, N. C. 28208 Phone: 1-104-399-6329

SHEAFFER

W. A. Sheaffer Pen Co. 311 Avenue H Fort Madison, Iowa 52627

SONY RADIOS

Radio Hospital, Inc. 1160 Peachtree Street, N. W. Atlanta, Georgia 30309

SUNBEAM APPLIANCES

Sunbeam Appliance Service Co. 300 S. Independence Blvd. Charlotte, N. C. 28204 Phone: 334-4694

SUPP-HOSE

Kayser-Roth Hosiery Ca., Inc. Supp-Hose Division 200 Madison Avenue New York, New Yark 10016

TAYLOR

Taylor Instrument Co. Consumer Products Division P. O. Box 2116 Asheville, N. C. 28802

TIMEX WATCHES

U. S. Time Carparation Box 2740 Little Rock, Arkansas 72203

TIMEX WATCHES

Fast Shaver Service 229 S. Tryon Street Charlotte, N. C. 28202 Phone: 377-1344

TIMEX (Display Motors)

Display Corp. 521 N. Broodway Milwaukee, Wisconsin 53202

UNIVERSAL APPLIANCES

See: Authorized Appliance Service Center

VU-LIGHTERS

Scripto, Inc. 423 Houston Street, N. E. Atlanta, Georgia 30302

WALTHAM WATCHES

Waltham Watch Ca. 231 S. Jefferson Street Chicago, III. 60606

WARING APPLIANCES

Tryon Repair Service 3125 Tuckaseegee Road Charlotte, N. C. 28208 Phone 1-704-399-6329

WARING BLENDORS

Waring Products Carporation 114 Lake Street Winstead, Connecticut 06098

WEST BEND CO.

West Bend Co. West Bend, Wiscansin 53095

WEST BEND

See: Authorized Appliance Service Center

WESTCLOX CLOCKS & WATCHES

Marris & Campany 158 8th Avenue, North Nashville, Tennessee 37203

WESTCLOX

Westclox
Divisian General Time Corporation
La Salle, Illinois 61301
or
Bowers Watch and Clock Repair
1584 Piedmont Avenue, N. E.
Atlanta, Georgia 30324

ZIPPO LIGHTERS

Zippa Manufacturing Company 36 Barbour Street Bradford, Pennsylvania 16701

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Addresses Needed on Premiums/Rebates

Breon Labs, Inc. 152 Peters Street, S. E. Atlanta, Georgia 30313

Chesebrough-Ponds Inc. Box 4381 Atlanta, Georgia 30302

Colgate-Palmolive Co. Nat'l Coupon Redemption Center P. O. Box 1799 Louisville, Kentucky 40201

Creomulsion Co. P. O. Box 1214 Atlanta, Georgia 30302

Glenbrook Labs 90 Park Avenue New York, New York 10016

Lehn & Fink Products Corp. P. O. Box 592 Montvale, N. J. 07645

Lever Brothers—Pepsodent Div. 390 Park Avenue New York, New York 10022

Lewis-Howe Company 314 South 4th Street St. Louis, Ma. 63102

Madison Labs 556 Morris Avenue Summit, N. J. 07901

Mennen Company Morristown, N. J. 07960

Miles Labs 1127 Myrtle Street Elkhart, Indiana 46518

National Toiletries Co. Chattanooga, Tenn. 37409

Pearson Pharmacal Co. 1160 N. W. 163rd Drive Miami, Florida 33169

Pro Brush Div.—Vistron 221 Pine Street Florence, Mass. 01062 Purepac Corp. 200 Elmora Avenue Elizabeth, N. J. 07207

Strand Products Co. 79 W. Monroe Street Chicago, III. 60603



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MULLINAX, BOSS & BOGLE 106 West Avenue Kannapolis, N. C. 28081



700 American Building Cincinnati, Ohio 45202

BOSTON INSURANCE COMPANY 87 KILBY STREET BOSTON, MASS.

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	(Limit of Liability on Above, \$100.00 per Package)

REGISTERED MAIL AND/OR GOVERNMENT INSURED PARCEL POST

EACH PACKAGE	Valued at \$50.00 or less
	Valued over \$50,00 and not exceeding \$150 2 coupons
	Valued over \$150.00 and not exceeding \$250.00 5 coupons
	Valued over \$250,00 and not exceeding \$500 8 coupons
	(Limit of Liability on Above, \$500.00 per Package)

EACH PACKAGE shipped by Government Insured Parcel Post must be insured with the Government for at least 50% of its actual value, if valued at \$100 or less, or insured with the Government for not less than \$50.00, if valued at more than \$100.00.

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- 1. Name and address put upon package
- 2. Description of contents
- 3. Valuation of property
- 4. Date of mailing
- 5. Class of mail by which sent.

Be sure all property insured hereunder is carefully packed and securely fastened.

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Don't paste insurance coupon on outside of wrapper.

If you do not use all the coupons before the date of expiration of this Policy apply to this Company or its agent for an endorsement extending the term of the Policy.

WHAT TO DO IN CASE OF LOSS

- 1. File tracer immediately with the postal authorities on blanks which they will furnish.
- Report the loss immediately to this Company and to the agent through whom this Policy was obtained.
- 3. Fill our "Proof of Loss" furnished you, answering every question, if possible, and send it to the agent or to this Company at the earliest possible moment.
- 4. When forwarding the "Proof of Loss," attach thereto the original wrapper of the damaged package, if obtainable, the Postal Authorities Report and copy of the invoice.

CLASSIFIED ADVERTISING

This space available at 10¢ per ward; minimum of \$3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy**, Box 151, Chapel Hill, North Carolina.

RELIEF PHARMACIST—Available by the day or by the week. C. O. Winter, 313 Brentwood Avenue, Jacksonville, N. C. 28540. Tel. 919-347-1498.

BARGAIN—Cash register, charge-posting machine (National Class 6000). 3 years old, rebuilt, like new. Original price \$2,500. Will sell, with tray and alphabet, for \$1000 cash. No bargaining—rock bottom. Joe Chandler, 400 Van Buren Road, Eden, N. C. Tel. 623-8445.

RELIEF PHARMACIST—Available within 25 miles of Hamlet. Louis L. Holland, 603 Madison Avenue, Hamlet, N. C. 28345.

FIXTURES FOR SALE—Complete Rx Department, including 19' work counter with stainless steel sink incorporated into it, Rx bins, 8 Gondolas 4' long x 2'6" wide; 3 wrapping counters—one 11', one 6'. All equipment 6 months old; Grant E. Key, Inc. fixtures. Any party interested in purchasing this equipment may call me "Collect," Read's Uniform Center, Winston-Salem 723-1069. Alan H. Davis.

PHARMACIST WANTED: For a well established pharmacy in Eastern North Carolina. A competent, experienced pharmacist, with mutual interest in the pharmacy, may expect part-ownership without cost to himself following a brief check-out period. Initial salary open. Details from: MEC-2.

IN WHAT DIRECTION?

(Continued from page 13)

will be determined more by people and events *outside* of pharmacy than by practitioners of the profession.

You must become a better businessman. You must become involved in the daily

activities of your communities. You must become involved in promoting your profession. You must take a hand in the decisions affecting your future and the future of this country.

Burroughs Wellcome

(Continued from page 7)

residential areas, established businesses, a river, a parkway, and a railroad.

Mr. Coe stated that land costs were a major factor in the company's decision to relocate elsewhere. Suitable industrial acreage in Westchester County may be as much as 40 to 70 times the cost of land in North Carolina. Moreover, construction costs in the New York area average 40 per cent higher than in North Carolina.

Burroughs Wellcome occupies 16 acres at its Tuckahoe site. The company plans to locate its administrative and research operations on a 60-acre site in the Research Triangle, an extensive research-oriented development in the Raleigh-Durham-Chapel Hill area; and its production facilities will be located on a 300-acre site at Greenville, which is east of the Research Triangle. "Both are good environments in which to work and live. The Research Triangle is in convenient proximity to large medical schools and universities, which provide the opportunity for close liaison of our research staff with those of the same scientific interests,'' Mr. Coe said.

Burroughs Wellcome & Co. (U.S.A.), Inc., is a member of the international group of companies owned by the Wellcome Foundation, Ltd., London, England, which in turn is wholly owned by the Wellcome Trust, a philanthropic organization for "... the advancement of research work bearing upon medicine, surgery, chemistry, physiology, bacteriology, therapeutics, materia media, pharmacy, and allied subjects ..."

The Tuckahoe company manufactures over 80 medicinal products, including analgesics, antihistamines, antihypertensives, cardiovascular drugs, muscle relaxants, and drugs useful in the treatment of diabetes, gout, leukemia, and certain forms of cancer. It has a branch office and warehouse in Burlingame, California, and a subsidiary company in Monterrey, Mexico.



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> Banks Scudder North Hills Pharmacy Raleigh, North Carolina

"We find this service invaluable, and the money spent is well compensated for the time spent."

> A. P. Rachide New River Pharmacy Jacksonville, North Carolina

"TIPTOP supplies necessary information, both to my pharmacy and my customers, that was not available before."

Robert H. Seaborn Melvin's Glenwood Pharmaey Raleigh, North Carolina

"Excellent record system, easy to use and inexpensive. Our customers are well pleased with the information TIPTOP provides."

Louis Shields Johnson's Drug Store Jacksonville, North Carolina

MAY WE HAVE AN APPOINTMENT TO DISCUSS TIPTOP WITH YOU? NO OBLIGATION OF COURSE

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The Carolina JOURNAL OF PHARMACY

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March, 1969 Number 3

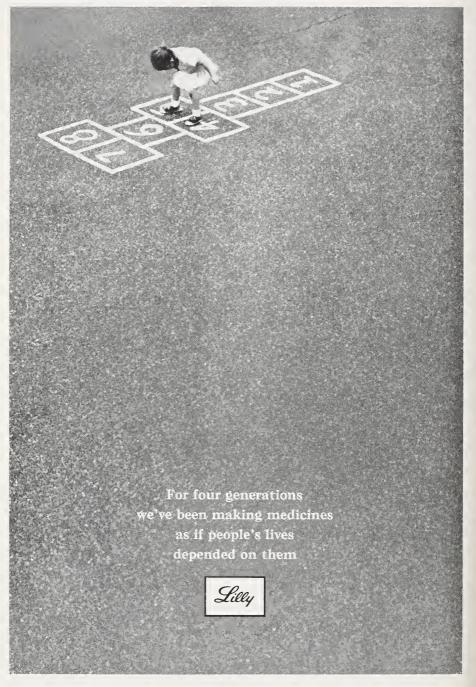
APR 2 1969



Graduation is approaching for the record-breaking class at the UNC School of Pharmacy. While many of the seniors have already accepted employment in the state, some members of the class '69 are available for interviews. Check the list beginning on page 30, and, in case of interest, call or write the senior direct.



Guest speakers at the February meeting of the Pharmacy Student Wives in Chapel Hill are shown with the organization's president, Mrs. Shelton Brown, Jr. NCPhA Executive Director W. J. Smith, left, and State Senator John T. Henley stressed the importance of the pharmacist and his wife becoming actively involved in the professional, business, religious and political life of their community.



Looking Forward to Meeting and Greeting Our Many Friends at the

89th

Annual Convention of the N.C.P.A.

42nd

Annual Convention of the Woman's Auxiliary of the N.C.P.A.

55th

Annual Convention of the T.M.A. of the N.C.P.A.

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Now in our 71st Year of Service to the North Carolina Retail Druggists

SCOTT DRUG COMPANY PROUDLY SALUTES



E. PANNIE SMITH

Mr. Smith has represented Scott Drug Company as salesman in Durham, Franklin, Harnett, Johnston, Lee, and Wake counties for the past eight years. He is a native of Angier, N. C. and attended public schools of that city. He is married to the former Betty Runell Matthews of Willow Springs, N. C., and has two daughters. Mr. Smith was employed by the Village Pharmacy in Raleigh, N. C. prior to joining Scott Drug Company.

Scott Drug Company is extremely proud to have Mr. Smith represent us to the retail pharmacists of this area.

Scott Drug Company

CHARLOTTE, N. C.

Representing 78 Years of Integrity and Reliable Service

The Carolina JOURNAL OF PHARMACY

Manak	1040
March,	1707

Vol. L No. 3

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The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151. Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Second Class postage paid at Chapel Hill, North Carolina 27514.

DRUG THERAPY SYMPOSIUMS UNDERWAY IN WINSTON-SALEM AND GREENVILLE

Under spousorship of the Continuing Education Committee of the UNC School of Pharmacy, a series of symposiums are underway in Winston-Salem and Greenville on "Pharmaceutical Aspects of Drug Therapy."

Weekly meetings are being held over a 5-week period in Winston-Salem at N.C. Baptist Hospital and in Greenville at the Pitt County Memorial Hospital.

Symposium speakers are UNC faculty members George P. Hager, Louis S. Harris, William A. Hall, Albert M. Mattocks, Claude U. Paoloni and Fred M. Eckel.

DRUG ABUSE PROGRAM

A county-wide program on drug abuse is being conducted in Halifax County by Pharmacist William Savage. Films and talks are being utilized.

ASSOCIATED INDEPENDENT DRUGGISTS OPEN ADVERTISING & MERCHANDISING PROGRAM

A combined advertising and merchandising program—AID of WESTERN NORTH CAROLINA—is underway in Asheville and the western part of the state.

AID (Associated Independent Druggists) opened with a half page ad in the Feb. 27 edition of The Asheville Citizen. Featured were a number of nationally known drug items at special AID prices and prominent

in the ad was the names of participating AID stores.

W. J. Jackson, Merchandising Manager for Dr. T. C. Smith Company of Asheville, is directing the AID program.

BD EMPLOYEES TOUR CHAPEL HILL & DURHAM

Twenty-three members of Becton, Dickinson & Company's research center toured Chapel Hill and Durham on February 21-22.

It is anticipated most of BD's researchers will move to North Carolina after its research center is completed in Research Triangle Park. 39 acres of Park land have been purchased by BD.

McCOMBS NAMED "CITIZEN OF THE YEAR"

Pharmacist L. M. McCombs of Creedmoor has been named "Creedmoor Citizen of the "Year" by the Creedmoor Chamber of Commerce. More than 200 members of the Chamber assembled in Creedmoor recently to express their appreciation for McCombs contribution to the betterment of the area during the past year.

An inscribed plaque was presented to Mr. McCombs, who is an officer of the Traveling Men's Auxiliary of the NCPhA and a medical service representative for Eli Lilly & Company.

Included in the plague citation were McCombs Methodist Church membership, serving as steward and Sunday School Superintendent; member of the Creedmoor Board of Commissioners and the Creedmoor School Board.

N.C. State Department of Public Welfare—Medical Services Report

	JANUARY		JULY 1-FEBRUARY 1 FEBRUARY (estimate			Y (estimate)
	Claims	Amount	Claims	Amount	Claims	Amount
Inpatient	2,958	\$ 963,409.78	27,038	\$ 8,428,391.43	3,870	\$1,369,050.00
Outpatient	4,011	61,354.89	30,002	441,468.01	3,870	61,390.00
Pharmacy	42,098	401,990.65	313,996	2,974,985.29	47,310	513,640.00
Dental	400	29,526.79	2,341	83,527.67	1,200	118,435.00
Total	49,467	\$1,456,282.11	373,377	\$11,928,372.46	56,250	\$2,062,515.00

CAPITOL CITY HOSTS 1969 ANNUAL MEETING

TIME: Sunday-Monday-Tuesday, April 27-28-29

PLACE: Sheraton-Sir Walter Hotel

SUNDAY, APRIL 27

1 PM—Registration and Luncheons. 2 PM—Meeting of N.C. Academy of Practical Instructors in Pharmacy. 4 PM—Awards Session. 5 PM—Hospitality Hour. 7 PM—Buffet Dinner and Entertainment.

MONDAΥ, APRIL 28

9 AM—NCPhA Business Session. 9 AM—Golf Tournament. 11 AM—Brunch for the Ladies. 1 PM—Luncheon. 1:30 PM—Bridge Party at the Sir Walter. 2 PM—NCPhA Business Session. 9 PM—Floor Show and Dance sponsored by the Wholesale Druggists of North Carolina.

TUESDAY, APRIL 29

9 AM—NCPhA Business Session. 9:00 AM—Woman's Auxiliary Coffee and Business Session. 10 AM—TMA Business Session. 12:30 PM—Woman's Auxiliary Luncheon at the Velvet Cloak Inn. 1 PM—Fraternity Luncheons. 2 PM—NCPhA Business Session. 3 PM—Ladies Auxiliary Tea at the Governor's Mansion. 7 PM—Banquet at the Sheraton-Sir Walter. 8:30 PM—TMA-sponsored Floor Show and Dance.



CONVENTION PLANNERS—Meet in Raleigh to discuss entertainment for the April 27-29 annual meeting of the NCPhA and Affiliated Auxiliaries. Front row, left to right: James L. Creech of Smithfield, W. H. Worley of Hickory and Mrs. Banks Kerr and Mrs. Henry Ferrell of Raleigh. Back row, left to right: W. J. Smith of Chapel Hill, O. A. Elmore, Jr. of Raleigh, Rush Hamrick of Shelby, H. G. Price of Raleigh, Tom Sanders of Raleigh, and L. M. McCombs of Creedmoor.

"PHARMACY OF THE MONTH"



MELVIN'S PHARMACY

"The Pharmaceutical Center"
1300 St. Mary's Street
Raleigh, N. C.

Pharmacists FRANK YARBOROUGH and JERRY JOHNSON, owners, decided to convert their traditional drug store operation to a "Pharmaceutical Center," permitting them to spend more time practicing their profession. Their APhA approved "Pharmaceutical Center" features a Receptionist, Family Prescription Records, Patient Fitting and Consultation Room, and Health Information Area. Melvin's Pharmacy, located in the Raleigh Doctors' Building, is fully carpeted and provides a restful atmosphere for prescription customers.

Designed and Installed by:



SEMINARS FOR HOSPITAL PERSONNEL

Two seminars, one in Durham on March 19, the other in Charlotte the following day, concentrated on legal, administrative, economic and professional considerations necessary for hospital pharmacies to provide optimum patient care.

The Plan of Pharmacy Assistance sponsored the seminars in cooperation with the U.S. Public Health Service. Invitations were extended to hospital administrators, hopsital pharmacists and others.

AMA ESTABLISHED "FAMILY PHYSICIAN" AS SPECIALTY

A new specialty—FAMILY PHYSICIAN—has been approved by the Council on Medical Education of the American Medical Association.

Of more than 300,000 physicians in the United States, only 72,000 are GPs. In 1967, fewer than 2% of all medical school graduates selected general practice over specialties.

In this connection it is significant to note that in a recent survey conducted among the faculty of one of our larger universities in North Carolina, when given a preference, 80% of the faculty voted for a "Family Physician" over specialists.

PPA ADVISORY COMMITTEE MEETS

The Advisory Committee to the Plan of Pharmaey Assistance met in Chapel Hill on February 26 with Director Fred M. Eckel and Assistant Director Don C. McLeod.

Committee members present were George M. Stockbridge, Chm., from the N.C. Hospital Association; William F. Henderson from the N.C. Medical Care Commission; W. Gordon Poole from the Nursing Home Section of the State Board of Health; Claude U. Paoloni from the N.C. Society of Hospital Pharmacists; H. C. McAllister from the N.C. Board of Pharmacy, and W. J. Smith from the NCPhA.

Mr. Eckel and Mr. McLeod reviewed pro-

gram activities for the past year and outlined some proposed programs for the future including the homes for the aged (about 800 in North Carolina).

An effort is now underway to secure financial backing for the Plan of Pharmacy Assistance for the next two years. A North Carolina Foundation has offered \$25,000 provided a minimum of \$16,000 in matching funds can be secured elsewhere.

HOW ABOUT TRIPLE REFUNDS ON MY RXS FROM 1953 to 1966?

Statement by Attorney General Robert Morgan, which was part of a 3-page release to the press in regard to the anti-trust drug suits but which most N.C. newspapers failed to publish:

"I would like to make one thing clear. This does not involve in any way your local druggist who, as a purchaser from the drug companies himself, has had to pay inflated prices as a result of the alleged conspiracy."

We have reports that numerous prescription patrons have approached their pharmacist for refunds. Attorney General Morgan noted in a recent Raleigh address that he had received a telephone call from one pharmacist who said that customers were lined up at his prescription counter in expectation of receiving immediate refunds.

It is not anticipated North Carolina will receive any settlement money until 1970 and at that time we see no practical, economically feasible way for pharmacists at the retail level to become involved in making refunds to prescription patrons.

The period involved runs from 1953 to 1966. Do you have a simple, inexpensive way to assemble the required prescriptions, make copies, etc.—all for free?

CATNIP SALES UP

Wilcox Drug Company of Boone reports shipments of catnip have risen from 300,000 to about a half million pounds. Reports indicate hippies purchase catnip from pet stores and use it as a substitute for marijuana.

STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; C. E. Page, Jr., Henderson; Jesse M. Pike, Concord; W. H. Randall, Lillington; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

NEW PHARMACIES

 Revco Discount Drug Center, Hammer Village Shopping Center, Dixie Drive, Asheboro. George N. Jennings, Pharmacist-manager.

CHANGE IN OWNERSHIP

- Peal's Professional Pharmacy, 105-7th Avenue, Chadbourn. W. I. Peal, III, owner and pharmacist-manager. Successor to Wilder's Pharmacy.
- Fairview Pharmacy, 1227 4th Street, Greensboro. Carroll C. Graham, owner and pharmacist-manager.
- Zebulon Drug Company, Inc., 123 Arendell Avenue, Zebulon. G. Haywood Jones, principal owner and pharmacist-manager.
- Bissette's Drug Store #4, 420 W. Thomas Street, Rocky Mount. Paul Bissette, Jr. and Pearl Bissette, owners. Clyde Alexander, pharmacist-manager.
- Williams Drug Store, 502 Hillsboro St., Fayetteville. Mrs. Gladys Williams, owner. Norman M. Parker, pharmacist-manager.
- Gibson's Pharmacy, Cloninger Avenue, Thomasville. R. Lewis Rieger, president of corporation. Terry Pickett, pharmacist-manager.

MOVES TO CAROLINA BEACH

Adams Pharmacy has moved from Wrightsville Beach to 26-28 North Lake Park Blyd., Carolina Beach, N. C. 28428.

W. R. Adams continues as owner and pharmacist-manager.

PLUMBING FIRM SUED

Donald K. Carter, Raleigh pharmacist, has filed suit in Wake Superior Court against Rural Plumbing & Heating Company charging the plumbing firm improperly installed a furnace which caused a \$41,465 fire in the Brentwood Pharmacy.

RECENT ACTIONS BY THE BOARD OF PHARMACY

- 1. Pharmacist's license revoked for two years because of excessive use of alcohol.
- Pharmacist's license and right of renewal revoked until October 4, 1970 for unauthorized use of narcotic drugs and dispensing narcotic drugs pursuant to improper prescriptions.
- Pharmacist's liceuse revoked until January 1, 1970 for substitution on physician's prescriptions.
- Continued judgment in the cases of two pharmacists who dispensed birth control pills by the unauthorized refilling of prescriptions previously filled at another pharmacy.

OWNERSHIP CHANGE

Sam Powell has sold the Thomasville Drug Company to Thurman Briggs and will manage the pharmacy in Gibson's Discount Center. The prescription department, now closed, will be opened later by Briggs.

PROFITS UP FOR MEDICENTERS

Gross revenues of Medicenters of America, Inc. more than doubled for a 9-month period ended December 31, not including Jax Drug Company of Jacksonville whose assets the company has agreed to acquire subject to a favorable tax ruling.

Medicenters operate a number of extended care facilities in North Carolina. Headquarters is in Memphis, Tenn.

NEW PHARMACY FOR SALUDA

Harry and Diane Brogden, both pharmacists, will open a new pharmacy at Saluda.

The pharmacy will be located next to the bank and post office.



Growing Stanback sales mean more dollar profit for you. Effective Stanback advertising reaches millions of customers!



PROOF:

TOWNE-OLLER DATA SHOWS:
(June, 1967 to June, 1968)
STANBACK UP 31%
TOTAL OTHER REMEDIES UP 13%

PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

Cooperative advertising available, Retailers write:

STANBACK CO., LTD., SALISBURY, N.C.

LOZIER DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store — just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

RAMSEY MANUFACTURING CORPORATION

Telephone Area Code 704—334-3457 Charlotte, North Carolina

(We also design luncheonettes to harmonize with your complete store.)



TAR HEEL DIGEST

WILMINGTON—Cash and merchandise amounting to \$271 were stolen from Saunders Drug Store in a February 10 burglary. Entry was by way of a rear door.

HICKORY—Mrs. R. C. Tripp of Madison, Wisconsin, formerly Meredith Gail Patton, a UNC School of Pharmacy graduate, was awarded her Doctor of Philosophy degree in Pharmaceutical Chemistry on January 19.

CHADBOURN—W. I. Peal, III, the new owner of Wilder's Pharmaey, is a graduate of the Medical College of South Carolina's School of Pharmaey and a former employee of Guiton's Drug Store, Whiteville.

HICKORY—Lenoir Rhyne College now offers a two-year pre-pharmacy course as a tie-in with UNC's 2-3 program.

SELMA—Lynn Canady Stallings of Selma Drug Company was the subject of a feature story in the Feb. 6 edition of The Johnstonian-Sun. Headline of the feature was "Only Lady Pharmacist in Johnston County."

NORTH WILKESBORO—LaMar Creasman, Univ. of Georgia pharmacy graduate, has accepted a position with Red Cross Pharmacy.

SMITHFIELD—Approximately \$400 in merchandise was stolen in early February from the Smithfield Drug Company. Owner James Clow reported that the stolen merchandise was merchandise which had been

delivered prior to opening of the pharmacy for the day.

ALBEMARLE—After nearly fifty years of service as a member of the Stanly County Board of Health, Everett L. Kritzer has resigned. A 1915 graduate of the Medical College of Virginia, Mr. Kritzer is moving to Rockwell.

WILSON—A thief made off with 64 eartons of eigarettes from the rear of Bissette's Drug Store on February 18.

MOUNT AIRY—An ad for "Odrinex" placed in the Mount Airy News by Wolfe Drug Company brought three orders from a sailor stationed on Midway Island in the South Pacific.

APEX—Charles C. Bennett, Jr. has become associated with Medical Center Pharmacy, according to Lelon Dollar, owner and manager.

For the past two years Bennett has been associated with a Southern Pines pharmacy.

WILSON—A quantity of narcotics was stolen from Kerr Drugs in a February 14 break-in. Entry to the drug store was by way of the front door which was forced open.

GASTONIA—Henry (Hank) Downs has been promoted to district manager of five Eckerd Drug Stores in the Gastonia-Shelby area.

GOLDSBORO—C. T. (Tommy) Gibson has filed as a candidate for mayor of Goldsboro. He is a pharmacist as is the current mayor, T. R. Robinson, Jr.

RALEIGH—Thack Brown, who has been with the Raleigh Chamber of Commerce for the past five years, has joined Burroughs Wellcome & Company as a press representative.

WALNUT COVE—In a break-in at Hick's Pharmacy in mid-February, more than \$1100 in cash was taken.



HAVE YOU GIVEN ANY COST ANALYSIS TO YOUR BOOKEEPING SYSTEM?

LET GEER'S TIPTOP DO YOUR ACCOUNT RECEIVABLES FOR YOU!

- HANDLES ACCOUNTS RECEIVABLE
- INDICATES AND RECORDS TAX DEDUCTIBLE PURCHASES
- ACCUMULATES SALES TAX ON EACH CONSUMER STATEMENT AND TOTALS MONTHLY SALES TAX FOR STORE
- PROVIDES PROOF OF PURCHASE FOR MEDICAL INSURANCE PROGRAMS
- INSURES ON TIME BILLING
- ADDS SERVICE CHARGE ON PAST DUE ACCOUNTS (OPTIONAL)
- SIMPLIFIES RECORD KEEPING ON WELFARE ACCOUNTS (OPTIONAL)
- NO EQUIPMENT TO BUY OR LEASE
- CONSUMER CONCENTRATES PURCHASES WHERE MEDICAL EXPENSE RECORDS ARE KEPT. FROM ACTUAL EXPERIENCE IN STORE WHERE TIP TOP HAS BEEN INSTALLED EVERY STORE INCREASED CHARGE BUSINESS FROM 8% TO 32%, AND MOST STORES CUT RECEIVABLES AS MUCH AS 5% TO 15%.

Contact your Geer Representative or:

MR. CHARLES TRIPPE
THE GEER DRUG COMPANY
SPARTANBURG, S. C.
PHONE 585-0156

UNC PHARMACY SCHOOL NOTES



THIRD ANNUAL NORTH CAROLINA PHARMACY SEMINAR

Over 75 persons attended the Third Annual North Carolina Pharmacy Seminar held in Chapel Hill, January 29, 1969. The theme of the meeting was, "Pharmacy Practice-1980." Participating in the seminar were Dr. John Cassel, School of Public Health, University of North Carolina, who spoke on "The Evolving Health Care System," and Dr. M. Keith Weikel of Roche Laboratories who considered "The Evolving Drug Distribution System.'' A panel which discussed pharmacy practice of the future was composed of Mr. Charles D. Blanton, Jr., a North Carolina pharmacist, Mr. Roger W. Cain of the American Pharmaceutical Association, and Mr. Thomas F. Harwood, Chicago Osco Drug Stores. Mr. Fred M. Eckel of the School of Pharmacy, University of North Carolina, served as moderator for the panel.

VISITING LECTURER

Dr. Sidney Reigelman of the School of Pharmacy, University of California Medical Center at San Francisco, presented a February 14th lecture to the graduate students and faculty at the School of Pharmacy, University of North Carolina. The subject of Dr. Reigelman's lecture was, "Evaluation of Drug Absorption in Man."

VISITING CLINICAL INSTRUCTOR PROGRAM AT THE U.N.C. SCHOOL OF PHARMACY

The School of Pharmacy has established a pilot program for visiting clinical instructors. This program seeks highly motivated practicing pharmacists throughout the State to return to the School of Pharmacy and participate in the dispensing and clinical laboratory sessions of the Senior pharmacy students. It is hoped that through this interchange, all participants can benefit. The student gains by learning of the actual current practices from those directly involved. The visiting clinical instructor gains from his participation and greater involvement in the goals and aspirations of the School in educating the students, and learns of the educational trends in current and future pharmacy practices. Moreover, the visiting clinical instructor gains greater insight into the responsibilities which the preceptor assumes in the internship program of the students. The faculty of the School gains greater insight into the obligations of educating the students to meet current and future challenges facing the profession.

The laboratory sessions are held Monday through Thursday each week from 2:00 to 5:00 p.m. During the fall semester, there have been four participants in this program. Some attended each week for one laboratory session and others attended every other week. Participants have been Mr. Gerald Stahl, Ph.G., Durham; Mr. Joe Estes, Ph.G., Reidsville; Mr. T. Earl Cobb, Ph.G., Salisbury; and Mr. Al Mebane, III, Ph.G., Greensboro. The School would like to enroll more participants in the program. Anyone interested may enquire of Mr. Claude U. Paoloni, Assistant Professor of Pharmacy, School of Pharmacy, U.N.C., Chapel Hill.

(Continued on Page 15)

STANLEY KNIGHT SODA FOUNTAINS AND FOOD SERVICE EQUIPMENT

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Please your crowd. Display Lance.



UNC SCHOOL OF PHARMACY

STUDENT CHAPTER OF THE NCPhA AND APhA

The monthly meeting of the UNC Student Chapter of the APhA and NCPhA was held February 5, 1969, in the auditorium of Beard Hall.

The guest speaker for the meeting was Mr. William Geer, the Director of Student Aid at the University of North Carolina. Mr. Geer's speech, "Why Are We Going This Way?" provided those present with an informative and amusing survey of the "not so good" old days.

President Graham Patrick announced that Edna Turner attended the APhA Regional Meeting, February 21 and 22, in Atlanta, Georgia.

Following the program, the meeting was adjourned to the student lounge for refreshments.

PHI DELTA CHI

Congratulations are in order for the ten new brothers of Alpha Gamma Chapter. They are:

Larry Dwayne Irwin—Elkin, N.C.
James Chris Morrison—Jonesville, N.C.
James Richard Smutney—Kinston, N.C.
Alan Grey Banner—Jonesville, N.C.
Charles Arnold Britt—Candor, N.C.
Harold Wayne Smith—Climax, N.C.
Joseph Grayson Minton—Aulander, N.C.
Michael Wayne Craven—Henderson, N.C.
James Thomas Worley—Crampler, N.C.
Theodore Howard Lingerfeldt, Jr.—
Carthage, N.C.

We feel that these men will be an asset to both the fraternity and the profession of pharmacy.

The new officers of Alpha Gamma assumed their positions on Monday, January 6, and are as follows:

Frank C. Spencer, Jr.,—President Thomas E. Wall—Vice-President R. Gill Ripley—Secretary Alfred W. Best—Correspondent Norman G. Overcash—Treasurer Larry L. Seigler—Social Chairman It is our hope to maintain the high degree of accomplishment which we have inherited. This will be possible with the help of both active members and alumni.

We offer our best wishes to Miss Libby Alexander and Brother Roger Putnam who were recently engaged.

KAPPA PSI

On February 9, Kappa Psi completed the initiation of twelve new brothers. We welcome Steve Byrd, Lumberton; Alex Morton, Wilmington; Jeff Whitehead, Enfield; Mike Williams, New Bern; Dickie Bowers, West Jefferson; Glen Girtman, Sparta; Keith Elmore, Wilmington; Eric Jackson, Jacksonville; Walt Bass, Lucama; Doug Bland, Wallace; Steve Dedrick, Grifton; and Stan Tunnell, Raleigh, to the brotherhood.

Our reelected intramurel manager, Coach Jim Bryant announces that we will field teams in bowling, horseshoes, softball, tennis, table tennis, badminton, and football. Presently, we have four basketball teams, and "Wink" Brooks is captain of the white team, which on its last outing won by a score of 72-8.

Harold Smith has recently become engaged to Miss Linda Black. Congratulations Harold.

New officers have been chosen for the coming year: Buck Albright, Regent; Randy Teague, First vice-Regent; Jim Williams, Second vice-Regent; Don Royster, Secretary; Bill Pittman was reelected to his post as treasurer, and Tom Leonard was reelected as Chaplain. Steve Moore was elected Historian. We are glad to have once again reaffirmed Dr. Fred Seminuk as Grand Council Deputy. A very pleasant task was the election of Miss Taffy McIver as Kappa Psi Sweetheart.

GUIDANCE COUNSELORS MEET

Meeting in Charlotte on February 28, more than 100 high school guidance counselors were briefed on existing opportunities in more than 50 health fields. Pharmacy was represented by Rudy Hardy, chief pharmacist at the Cabarrus County Hospital in Concord.



Brighten your

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We Can Help You!

- 1. Our Experienced Designers can plan your store to increase Sales and Profits for You!
- 2. Our Skilled Workers and Modern Production Facilities can quickly turn your Plans into Reality!
- 3. The installation is completed by Factory Trained Experts with "know-how" to get the job done with Minimum Inconvenience to You.
- 4. Your increased sales and profits will meet the conveniently spaced payments tailored to suit your needs. All payments and dealings are directly with us. Ask for Our Financing or Leasing Plans.

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Firm Name	
Street Address	
City	
State	



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LYNCHBURG, VIRGINIA

POISON PREVENTION WEEK WIDELY OBSERVED IN NORTH CAROLINA

Observance of National Poison Prevention Week (March 16-22) grows more widespread with each passing year. If the quantity of supplies requested from the NCPhA is any indication, this year The Week hit an all-time high.

Thousands of the 4-page folder, as made available by the NCPhA, were shipped to all points in the state. Supplementing the folders were copies of the official banner, kits of supplies and the free newspaper mat.

Governor Scott issued an official proclamation (reproduced below), with more than 1400 copies being distributed in North Carolina. Some coverage was provided by radio and TV but much of the effort was concentrated by the in-pharmacy participation by the pharmacists of the State.

While the major effort of poison prevention is directed towards one week each year, the nature of the problem lends itself to a 52 weeks project. As an example, Gilbert D. Colina, Director of the Mercy Hospital (Charlotte) Poison Control Information Center, reports the Center received 593 calls during 1968 in which 453 children, ages 1 to 5, were involved.

STATEMENT BY GOVERNOR ROBERT W. SCOTT

WHEREAS, the latest statistics indicate that there has been a decline in fatalities among young children who have been aecidentally poisoned; and

WHEREAS, there is strong evidence that poison prevention educational programs have been a real factor in alerting the public to the potential hazards of everyday household substances and medicines that might be accidentally ingested; and

WHEREAS, the annual Poison Prevention Week observance has proved to be an effective mechanism in drawing together total community resources for a concerted effort to inform parents about the dangers of accidental poisoning and how to cope with them;

THEREFORE, I proclaim March 16-22, 1969 as

POISON PREVENTION WEEK IN NORTH CAROLINA

and commend the observance of this event

WADDELL, ABBOTT MSR IN ASHEVILLE AREA

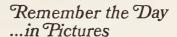
Mr. James Michael Waddell, Asheville, North Carolina has been employed by the Abbott Laboratories, North Chicago, Illinois. Mr. Waddell will serve as a Professional Medical Representative for the North Chicago based pharmaceutical firm, as he calls on physicians, pharmacies, and hospitals in the Asheville area.

Mr. Waddell was formerly associated with the Warren-Teed Pharmaceuticals,

O'NEAL ELECTED

W. P. O'Neal has been elected president of the 12-county Northeastern Carolina Pharmaceutical Society, which meets bimonthly in Williamston.

Mr. O'Neal, a graduate of the UNC School of Pharmacy, operates O'Neal's Drug Store in Belhaven; is also mayor of his town.





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Has been producing good printing, and with promptness. Machines and techniques in printing have changed but the inherent quality is maintained.

We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. The Journal is now in its forty-eighth volume, and the first printed copy was "Seeman Printed."



The SEEMAN PRINTERY

ALAMANCE COUNTY PHARMACEUTICAL SOCIETY

The Alamance County Pharmaceutical Society held its annual Valentine Dinner and Dance on February 8, 1969 at the Holiday Inn, Burlington, North Carolina. A buffet dinner was served the members and guests, and then we were entertained by a trio of lovely ladies by the name of The Unclaimed Treasures. They think of themselves as the Three Old Maids from "Minnie Pearl Country." They were truly delightful. Harold Gale and his orchestra provided dance music.

Honor guests attending from ont of town included Mr. and Mrs. W. J. Smith, Dean and Mrs. George P. Hager, Assistant Dean and Mrs. Lee Werley, Dr. and Mrs. Melvin Chambers. It was a great pleasure and honor having them as our guests for the evening.

Also the new officers for the coming year were installed. Re-elected as President for the year was Walter Saunders; Newly elected Vice-President, Raymond Heath; and re-elected as Secretary and Treasurer, Trip May.

NORTH CAROLINA SENDS DELEGATION TO NARD ATLANTA REGIONAL MEETING

North Carolina sent more than twenty pharmacists to the February 7 Atlanta Regional Meeting of the National Association of Retail Druggists.

NCPhA President James Creech of Smithfield was one of six state pharmacentical association presidents to make introductory remarks at the meeting, and Jesse M. Pike of Concord received unanimous acelaim for one of the major addresses presented while the meeting was in progress—What Makes a Successful Drug Store.

Normally, the meeting place is of secondary importance, but in this instance, the Regency Hyatt House left a permanent, favorable impression on the registrants. Note: When next in Atlanta, stop by the Regency. Even the elevators are conversation pieces.

TV PROGRAM—FOCUS ON PHARMACY—TELEVISED BY STATE-WIDE EDUCATIONAL NETWORK

The educational TV network of the state carried the 30 minute pharmacy career program—Focus on Pharmacy—on March 12, 7 to 7:30 p.m.

As a follow-up to the program presentation, pharmacists at various points in the state were present to answer questions from potential students. Local arrangements were handled by school counselors.

The March 12th state-wide TV program was sponsored by the N. C. Association of Professions. Career brochures were supplied by the NCPhA and the UNC School of Pharmacy.

Pharmacists participating in the project were:

Asheville: Danny L. Randall.
Hickory: W. R. McDonald, III
Greensboro: A. H. Mebane, III
High Point: George McLarty, Jr.
Burlington: Jack G. Watts
Durham: Hunter Kelly
Raleigh: Frank Yarborough
Washington: W. D. Welch, Jr.

NAMES IN THE NEWS

Ares L. Artemes of Charlotte has been elected a fellow of the American College of Apothecaries.

People's Drug Store of Lenoir is to be completely remodeled. The pharmacists are James S. Greene and Clark Russell.

E. L. Feagin, Jr. of Hendersonville is a candidate for the City Commission and in Creedmoor, L. M. McCombs seeks to retain his seat on the Town Board which he has held since 1955.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

BASIC PLAN: Accident Total Disability—Lifetime

Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

PLAN I: \$12,000 Maximum Benefit including \$16 Daily Room Limit PLAN II: \$18,000 Maximum Benefit including \$24 Daily Room Limit

FOR DETAILS WRITE OR TELEPHONE HOYT W. SHORE, C.L.U. and ASSOCIATES

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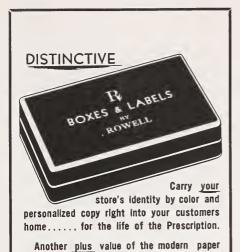
Washington National INSURANCE COMPANY

EVANSTON, ILLINOIS

How does Roche keep in touch with grass roots pharmacy problems







E. N. ROWELL CO., INC.

box with its clean fresh label.

MEGGINSON TO HEAD NCAP

Dr. L. P. Meggiuson, Jr., DDS of High Point, is the newly installed president of the N.C. Association of Professions. He succeeds W. J. Smith, NCPhA Executive Secretary, of Chapel Hill.

Pharmacist W. H. (Bill) Wilson of Raleigh was elected treasurer of NCAP.

Guest speakers at the annual session held in Raleigh on February 20 were Wake County Representative Samuel H. Johnson and Attorney General Robert Morgan.

During Mr. Smith's term of office, membership of NCAP doubled and the organization's cash on hand tripled. A diamond pin and an inscribed plaque were presented to President Smith at the conclusion of the annual meeting.

MYERS TO HEAD BB BUREAU

Leslie M. Myers, manager of the Revco Drug Stores, Winston-Salem, has been elected president of his city's Better Business Bureau for a two-year term.

THE HENRY B. GILPIN COMPANY

Full Line, Full Service Wholesale Druggists Since 1845



Norfolk Division

Equipped for fast,
efficient wholesale drug
service to the pharmacists of
the eastern section of North Carolina

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BIRTHS

Neill and Nancy Musselwhite of Carolina Beach announce the birth of a daughter, Leslie Faye, on February 5 at Pitt County Memorial Hospital in Greenville.

Both mother and father are pharmacists and graduates of the UNC School of Pharmacy. In early March, Neill assumed ownership and management of the Carolina Beach Drug Company.

MARRIAGES

Miss Mary Lee Gibbs and Rufus Lynwood Daughtry were married February 1 at Ann Street United Methodist Church in Beaufort.

The groom is a graduate of the UNC School of Pharmacy and is associated with Bell's Drug Store, Beaufort, as a pharmacist.

Miss Cathy Jane McCombs and David Marion Young were married February 8 in Kimball Memorial Methodist Church, Hendersonville.

The bridegroom, a graduate of the UNC School of Pharmacy, is now in the U.S. Navy, stationed at Charleston, South Carolina.

DEATHS

JOHN C. HOOD SR.

Kinston pharmacist John Cogdell Hood Sr., 79, died February 17 following a lengthy illness.

Mr. Hood was the son of the late B. R. and Annie Dixon Hood of Smithfield. His father and Thomas Ruffin Hood, a charter member of the NCPhA, were brothers who operated Hood Brothers Drug Store in Smithfield for many years.

Licensed as a pharmacist in 1911, Mr. Hood's record for the next fifty years was an unmatched one: President of the N.C. Pharmaceutical Association, 1933-34; Pharmacist of the Year in 1953; and Director of the N.C. Pharmaceutical Research Foundation.

Mr. Hood became associated with J. E.

Hood and Company of Kinston in 1911, first as an employee, later as a partner and sole owner. The Hood store became one of the leading retail pharmacies in Eastern North Carolina and continues today under the management of his pharmacist son, John C. Hood, Jr.

He served as chairman of the board of Mutual Savings & Loan Association, member of the Lenoir County Board of Health, chairman of the Kinston Housing Authority, president of the Kinston Chamber of Commerce, charter member and organizer of the Kinston Country Club, trustee of the Hotel Kinston Corporation and charter stockholder of the Kinston Packing Company, which is now Frosty Morn.

He was a member of Queen Street United Methodist Church where he served on the church's official board for 59 years; was a Sunday school teacher and superintendent and past president of the Methodist Men.

Surviving in addition to his wife are one one, John C. Hood, Jr., a vice president of the NCPhA; four daughters (one, a pharmacist, Mrs. William E. Brewer of Pink Hill); a half-brother, 16 grandchildren and four great grandchildren.

G, B, WOODWARD

G. B. Woodward, 83, Franklin pharmacist, died February 18.

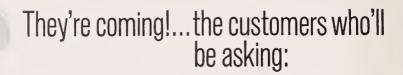
Prior to coming to North Carolina, Pharmacist Woodward was a school teacher and a practicing pharmacist in Georgia and Tennessee for fifty years.

He was a trustee of the Baptist Hospital, Winston-Salem, and Mars Hill College for 22 years.

COLINA TO TEACH PHARMACOLOGY COURSE

Gilbert Colina, chief pharmaeist at Charlotte's Mercy Hospital, will teach a course in pharmacology at Central Piedmont Community College beginning April 7.

The course, for licensed practical nurses, is being sponsored jointly by the college and Area 8, Licensed Practical Nurses.



"What's good for...

poison ivy...

mosquito bites...

poison oak...

chigger bites...

little skin irritations,

etc., etc., etc.?"

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MEMORIAL TRIBUTE TO JIM

Virginia Callahan, Chief Pharmacist at St. Joseph's Hospital in Asheville wrote this memorial tribute to Jim Harrison. It appeared in the January, 1969 issue of the hospital's bulletin—SJH ECHO—and is here reproduced in order that Jim's many friends and professional associates may read a co-worker's tribute to a pharmacist who, in his way and in his time, contributed as much to the advancement of North Carolina Pharmacy as anyone we could name.

FRIEND JIM

"He was one of a kind, our friend Jim—a ne'er to be repeated enigma. He had a loose-boned rambling gait and a homespun type of humor reminiscent of Will Rogers, a tongue as smooth and as glib as William Jennings Bryan and a vocabulary to rival Thomas Wolfe.

"He has an insatiable curiosity for learning. His self-imposed education extended even through his last days. His burning desire for knowledge sometimes made him impatient for everyday trivia. He could have been called a scholar, author, reporter, lyricist, printer, journalist but always and and foremost he was proud to be called a pharmacist. He loved his profession as few

men do—his work was, for him—a recreation.

"His intuitiveness and deep feeling for us at St. Joseph's are expressed in his own words far better than I could ever express them. He left the following note the day he transferred to Biltmore Nursing Home one day before his last—

"I shall miss all you good people sorely. To say "goodbye" is to die a little, so I say, I shall return on your side of the table whenever I can."

J. HARRISON

Dear Friend Jim: You are sorely missed.





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SUMMARY OF WORKSHOPS

- "PHARMACY PRACTICE—1980" SEMINAR
 Held in Chapel Hill
 January 29, 1969
- There is a need for the pharmacist to get deeply involved in the delivery of health care. He cannot keep himself uninvolved with the total health care system.
- Every pharmacist must participate in continuing education programs such as seminars, correspondence courses, tape lending services, etc. Perhaps, continuing education activities should be made compulsory for license renewal.
- There is a need to make the present pharmacy internship more meaningful to the intern. It should provide the student with exposure to professional practice situations.
- 4. The student should be given more clinical experience as part of his academic work.
- 5. There is a need for more biological sciences in the pharmacy curriculum. By deleting unnecessary courses, meaningful courses can be added so as to keep the curriculum at 5 years.
- Need to introduce pharmacy students to other health team members perhaps through joint course work or hospital activities.
- Pharmacists must develop better communications among themselves. First, pharmacists need agreement on their objectives (reason for their existence).
 Once obtained, the profession could then unite around a common purpose.
- 8. Since the pharmacist is often the first and last contact the patient has with the health care system, the pharmacist must provide and give definition to his triage (referral) function.
- Pharmacists are going to have to consider delegating non-pharmacist functions to technicians.
- Pharmacists must make the public aware of his behind the scenes activities.
- 11. There will probably be an increased utilization of the computer.
- 12. Every patient should have a medication

- record prepared for him by his pharmacist.
- The pharmacist should set up a comprehensive consulting program for patients and physicians.
- 14. The School of Pharmacy should provide a Drug Information Center as a service to the state's pharmacists and physicians.

HIGH POINT

Spring fashions from John T. Ellis Company highlighted the February meeting of the High Point Pharmaceutical Auxiliary held at the home of Mrs. Bill Dunn of Guyer Street. Mrs. David Chauns gave a description of the fashions and accessories which forecast a soft, sheer look for spring.

A business meeting followed with Mrs. Hugh Myers presiding. It was decided that \$50 will be sent to the Lucille Rogers Scholarship Fund at the School of Pharmacy in Chapel Hill.

DURHAM-ORANGE

The Durham-Orange Pharmacentical Association meeting on February 19th at The Blair House near Durham featured an illustrated talk—Pharmacy in Vietnam—by UNC School of Pharmacy Dean George P. Hager.

Plans for observance of Poison Prevention Week were announced by Bill Wells: newspaper messages, TV and radio spots, copies of the official streamer to go to drug stores plus appropriate brochures. Cost up to \$100 to be underwritten by DOPA.

Nick Holland presented details of an essay contest to be sponsored by DOPA. Three prizes will be awarded—\$100, \$50 and \$25.

Copies of proposed changes in DOPA's by-laws were distributed by Ralph Billeter. Action to be taken at next meeting of DOPA.

New member Joe Frazier was recognized. One guest present—Walter Saunders, president of the Alamance County Pharmaceutical Association. Members present: 32.

DOINGS

OF THE AUXILIARIES

- Charlotte-Mrs. R. H. Spurrier
- Durham-Chapel Hill—
- Greensboro-Mrs. James M. Egbert
- Pharmacy Student Wives—Mrs. Mark Manship
- Winstan-Salem—Mrs. Steve Harrison
- · Raleigh-Mrs. R. I. Cromley
- WNC Drug Auxiliary—
- High Point-Mrs. E. M. Wilson

CHARLOTTE

The February meeting of the Charlotte Woman's Auxiliary of the North Carolina Pharmaceutical Association was held in the Student Union Building at the University of North Carolina at Charlotte. Mrs. John Danz gave the devotional, followed by a delicious buffet luncheon.

A short business meeting was called to discuss the Bridge Benefit to be held on March 18th. Mrs. Lee David Conner, Ways and Means Chairman, announced the need for group cooperation. Mrs. James A. Wolfe, ticket chairman, had tickets available for members to start selling.

After the close of the business session, Miss Earline Maybry of the Admissions Office took the group on a tour of the University Buildings. She also pointed out the many plans for expanding the facilities in the next few years. At the present time, two dormitories are under construction with completion expected in the fall of 1969.

DURHAM-CHAPEL HILL

The Durham and Chapel Hill Women's Pharmaceutical Auxiliaries held a joint meeting at the Institute of Pharmacy on February 17th. A covered dish supper was served at tables decorated with pastel paper flowers and matching napkins.

The guest speaker was George P. Hager, Jr., Dean of the University of North Carolina School of Pharmacy. He discussed the need for pharmacists in the United States, and more particularly, the need in North Carolina. He showed slides illustrating the

growth of the School of Pharmacy throughout the years. He also stressed the advantage of women entering the field of Pharmacy, since it was a career that could easily be combined with their homemaking duties. Dean Hager concluded his presentation with a brief summary of his recent trip to Viet Nam.

GREENSBORO DRUG CLUB AUXILIARY

The Greensboro Drug Club Auxiliary met February 25, 1969, at the Greensboro Country Club with Mrs. Briggs E. Cook presiding. Chaplain Mrs. A. C. Gillespie gave the invocation, which was followed by the business session. Mrs. W. S. Dukes, vice-president, announced that tickets for the March dinner dance were ready and urged each member to make reservations well in advance.

Following the business session a drawing for the door prize was held and Mrs. W. P. Brewer was the winner.

After the luncheon, Mrs. Dukes introduced the guest speaker, Mrs. Gregory Lewis of Greensboro, Certified Graphonanalyst. Mrs. Lewis gave an interesting and enlightening talk on the topic "Did you know that the small letter 't' tells many things about the writer?", after which she answered questions from the group. Also as part of the program, she briefly analyzed the handwriting of individuals upon request.

Hostesses for the meeting were Mrs. S. T. Forrest, Mrs. G. H. Edmonds, Mrs. O. W. McFalls, and Mrs. D. W. Montgomery.

PHARMACY STUDENT WIVES

The Pharmacy Student Wives Organization held their February meeting at the Institute of Pharmacy with their husbands as special guests. Mrs. Shelton Brown, Jr., President, welcomed the husbands to the special program.

Mrs. Mark A. Manship introduced the first guest speaker, Senator John T. Henley. Senator Henley, a pharmacist from Hope Mills, North Carolina, has served in the General Assembly since 1956.

Mrs. Shelton Brown, Jr. introduced the final guest speaker, Mr. W. J. Smith. Mr. Smith is Secretary-Treasurer of the North Carolina Pharmaceutical Association and retiring President of the N.C. Association of Professions.

Immediately following the presentations of the guest speakers, refreshments were served under the direction of Mrs. Sybil Smith. Helping Mrs. Smith were Mrs. Shelia Kivett, Mrs. Barbara Jenkins, and Mrs. Sandra Baxley.

WINSTON-SALEM

The Apothecary Club of Winston-Salem met February 6th at the home of Mrs. Jerry Osterman with Mrs. Harley Smith as cohostess.

The meeting was brought to order by Mrs. O. O. Grabbs, president. She presented an interesting program on poison prevention and the abuse and mis-use of drugs.

Yearbooks were presented to members by Mrs. Grabbs. The ringed notebooks used this year were compliments of O'Hanlon Watson Drug Company.

A motion to wait on appointing a new vice president until new officers are chosen was made by Mrs. Leslie Myres and seconded by Mrs. James Sitison.

A committee for electing new officers for the coming year was appointed by Mrs. Grabbs; Mrs. Steve Harrison, chairman, with Mrs. Jerry Osterman and Mrs. J. M. Darlington.

The State president and local member, Mrs. Don Chapman, was back after the birth last month of a baby girl.

WINSTON-SALEM MARCH MEETING

The Apothecary Club of Winston-Salem held its meeting on March 6, at Sosniks Furniture Store, with 15 members and 3 visitors attending. The visitors were Mrs. Elouise Crane, Mrs. Angie Martin and Mrs. Edith Parmssano.

Mr. Sosnik gave a very informative program on periods of furniture, the change over the years in family buying and some helpful hints in home decorating.

Following the tour of the furniture store, the group went to the home of Mrs. Shelby Sitison for the business session.

After reports, presided over by the president, Mrs. Grabbs, the nominating committee read the slate of officers for the

1969-1970 club year. These are: President, Mrs. Wm. Simmons; Vice-President, Mrs. Ronnie Small; Secretary, Mrs. Jerry Osterman; Treasurer, Mrs. Thomas Clark. They were elected unanimously.

Mrs. Grabbs announced that representatives from the club had been invited to appear on the "Today at Home" Television show on March 18 to present a program on Poison prevention. Mrs. Don Chapman, State president and local member will be on it.

The following committees of work were appointed. Poison Prevention Week: Mrs. Millie Clark, Chairman, and Mrs. J. M. Darlington. May dinner meeting: Mrs. Nell Cahill, chairman and Mrs. Mildred Ball.

After adjournment refreshments were served by Mrs. Sitison and Mrs. Grabbs.

RALEIGH

The Raleigh Women's Pharmaceutical Auxiliary held their March meeting in the home of Mrs. Lamar Morse. The main topic of discussion were convention plans.

Registration will be held on Sunday afternoon, April 27th and will be followed by an awards session and buffet dinner in the Raleigh City Club.

A brunch, sponsored by Pine State Creamery, is scheduled for Monday morning at the home of Mrs. Banks Kerr. Transportation will be provided from the hotel to Mrs. Kerr's home. A bridge will be scheduled at the hotel at 1:30 p.m. and the evening will be concluded with a dance and floorshow.

A coffee hour will precede the business session on Tuesday morning and door prizes will be given at this time. A luncheon, sponsored by Sealtest, will be held poolside at the Velvet Cloak. At 4:00 p.m. a tea will be held at the Governor's Mansion. The Traveling Men's Auxiliary will sponsor a dinner-dance that evening.

Plans are being made for a hospitality room for out-of-town women spending the day.

The meeting was concluded with slides and a discussion of the Governor's Mansion in order to familiarize Raleigh members with it.

UNC SCHOOL OF PHARMACY SENIORS—CLASS OF 1969

SUZANNE KEITH ALFORD Fuquay-Varina

Member: Student branches of the NCPhA and APhA. Pharmacy experience has been with Smith Pharmacy of Fuquay-Varina. She has not yet accepted employment after graduation. She would like to locate in retail pharmacy in the Raleigh area. She expects to be licensed in March, 1970. Chapel Hill address is B-1 Colony Apartments.

NATHAN PAUL AMATO Virginia Beach, Va.

Member: Student branches of NCPhA and APhA. Attended Atlantic Christian College prior to entering UNC. Pharmacy experience has been with Peoples Drug in Va. Beach, Va. He has not yet accepted employment after graduation. He would like to locate in the Durham-Chapel Hill area and expects to receive his license in September, 1969. He does not anticipate military service after graduation. Chapel Hill address is Apt. E-3 University Gardens.

AUDREY LEE ANDERSON Selma

Member: Student branches of NCPhA and APhA. Attended Atlantic Christian College prior to attending the University of North Carolina. Pharmacy experience with Selma Drug Company and Medical Center Pharmacy in Smithfield. He has not accepted employment after graduation. Prefers Piedmont section of the state and expects to receive license in March, 1970. Address: Route 2, Box 60, Selma.

CECIL FORREST ATWOOD Jefferson

Attended Wake Forest University prior to entering the University of North Carolina. He has no pharmacy experience, but has worked in men's clothing stores and as a substitute teacher. He expects to receive his license in September, 1970 and would like to locate in the Western section of the state. He is married and his Chapel Hill address is 700 Fidelity Street, Apt. #17, Carrboro

ALICE LEE BAILEY Asheville

Member: Student branches of the NCPhA and APhA. Attended Salem College prior to entering the University of North Carolina. Retail experience at Shigley's Pharmacy in Asheville, Henriken's Pharmacy in Wilmington, and Adams' Professional Pharmacy in Asheville. She has not yet accepted employment after graduation. She would like to locate in the Durham-Chapel Hill area and expects to receive her license in September, 1969. Chapel Hill address: 206 Winston Dormitory.

ALLAN PIERSON BARKLEY Raleigh

Kaleigh

Member: Student branches of the NCPhA and APhA, Pharmacy Senate, and Phi Delta Chi. Attended North Carolina State University prior to entering the University of North Carolina. Prior pharmacy experience at Kerr Fexall Drugs, Cameron Village, Raleigh; Kerr Fexall Drugs, Wellons Village, Durham. Has not accepted employment after graduation. He would like to locate in the Piedmont and expects to receive has license in March, 1970. He is married and expects military service shortly after March, 1970. Chapel Hill address: 5 Chapel Hill Apartments.

JAMES EARL BARNES Washington, D. C.

Member: Student branches of NCPhA and APhA and Black Student Movement. Pharmacy experience with Rufus Hairston's Drug Store in Winston-Salem, and Sampson's Pharmacy in Greensboro. He would like to locate in the Piedmont and expects his license in March, 1970. He does not expect military service after graduation. Chapel Hill address is 618 Airport Road.

Walton Elbert Bass, Jr. Lucama

Member: student branches of NCPhA and APhA, Kappa Psi. Pharmacy experience with Bissett's Drug and Vinson's Pharmacy. He would like to locate in Eastern North Carolina and expects his license in March, 1970. He is married and has one child. He expects military service after graduation. Chapel Hill address: 211 Barclay Road.

PETER STEVEN BIEBER Wilmington

Member: Student branches of NCPhA and APhA. Served as Senator of Scott College. Pharmacy experience at Lee Memorial Hospital in Ft. Myers, Fla. Other retail experience in resort hotels in Maine. He would like to locate in the Chapel Hill-Durham-Greensboro area and expects his license in March, 1970. He is presently II-S with the Selective Service. Chapel Hill address is 206 Teague Dormitory.

WILLIAM HOWARD BRADBURN, JR. Marion

Member: Student branches of NCPhA and APhA. Pharmacy experience with Evans Rexall Drugs, Marion, North Carolina. Expects his license in March, 1970 and would like to locate with an independent pharmacy in any area of the state. He has had no military service. Chapel Hill address: Apartment E-3 University Gardens.

DARYL ELISABETH BRINTON Lenoir

Member: Valkyries, Student Legislature and Judicial Committee, Women's Honor Council, Kappa Delta Sorority, Kappa Epsilon, and Hellenas. Also has served as President of Kappa Epsilon; Rush Chairman and Corresponding Secretary of Kappa Delta, and Vice chairman of Honor Council. Pharmacy experience with Medical Arts Pharmacy in Lenoir. Has no preference of area location for employment and expects to receive her license in September, 1969. Chapel Hill address: Royal Park Apt. E-12, Carrboro.

WILLIAM JENNINGS BROOKS, JR. Shelby

Member: Student branches of NCPhA and APhA. Attended A.S.T.C. prior to entering the University of North Carolina. Pharmacy experience with Boiling Springs Drug Company in Boiling Springs and further retail experience as a truck driver. He would like to locate in the Piedmont or Eastern section of the state in a hospital or professional pharmacy. He expects to receive his license in September, 1970. He has had no military service. Chapel Hill address: P. O. Box 201.

ERNEST CLYDE BUCHANAN Kinston

Member: Student branches of NCPhA and APhA, Rho Chi, Residence College Federation, National Science Foundation. Served as President of Aycock Hall and Vice-president of Rho Chi. Pharmacy experience with LaGrange Pharmacy. Brewer Drug Company, and Lenoir Drug Company. He expects to receive his license in March, 1970. He has accepted employment after graduation. He has not yet fulfilled his military obligation. Chapel Hill address: 204 Aycock Hall.

LARRY DOUGLAS BULLOCK Creedmoor

Member: Student branches of NCPhA and APhA. Attended Louisburg Junior College prior to entering the University of North Carolina. Pharmacy experience with Eckerd Drugs, Durham, North Carolina and retail experience with Sears, Roebuck & Co., Durham, North Carolina. He has accepted employment after graduation. He expects to receive his license in September, 1970. His address is Route #1, Box 78-A Cornwallis Road, Durham.

KENNETH WAYNE BURLESON Spruce Pine

Member: Men's Glee Club, Student Government, Tau Epsilon Phi Social fraternity, and Track and Cross-Conntry team. Also Chairman of the Student Discounting committee. Pharmacy experience with Day's Drug Company in Spruce Pine. Further retail experience was waiter in restaurants. He has not yet accepted employment after graduation, but may plan to attend Graduate School. He would like to locate in the Central or Western section of North Carolina in a hospital pharmacy. He expects his license in March, 1970. He expects military service after March, 1970. Chapel Hill address: 347 Morrison Dormitory.

EARL UEL CAPPS, JR. Ahoskie

Member: Student branches of NCPhA and APhA. Received A.B. Degree in Chemistry from the University of North Carolina prior to entering the School of Pharmacy. Pharmacy experience with Capp's Daniels Drug Company, Inc. and Copeland Drug Company, Inc., Ahoskie. He would like to locate in the Eastern part of the state and expects to receive his license in March, 1970. He has not yet accepted employment after graduation. He does not expect military service—present draft status 1-Y. Chapel Hill address: 221-B Bim Street, Carrboro.

BARRY CARPENTER Cherryville

Member: Student branches of NCPhA and APhA, and Phi Delta Chi. Pharmacy experience with Eckerd Drugs in Durham, North Carolina. He has completed his military service obligation. He has not accepted employment after graduation. He would like to find employment in a small town in any area of the state. He expects his license in September, 1970. He is married and has two children. Chapel Hill address is 245 Jackson Circle.

James Robert Clark, Jr. Camp Hill, Pa.

Member: Student hranches of NCPhA and APhA and Delta Upsilon fraternity. Pharmacy experience with Rea & Derick Drug Stores and Carole Pharmacy. Retail experience was with Specialty Bakers. He has accepted employment following graduation. He expects his license in September, 1970. He is married and lives at 1-3 Colony Apartments.

LESLIE G. COLLINS, JR. Denver

Member: Student Branches of NCPhA and APhA. Received A.B. degree in Chemistry from the University of North Carolina prior to entering the School of Pharmacy. He has had no pharmacy experience and expects his license in September, 1970. He has not accepted employment after graduation and has no area preference of employment. His present draft status is I-Sc. He is married and lives at 817 Powell Street.

RICHARD GORDON DAMERON Tabor City

Member: Student branches of NCPhA and APhA, and Kappa Psi fraternity. Also served on Executive Committee of Student Branches and Vice president of his 2/5 class. Pharmacy experience with Dameron Drug Store and Eckerd Drugs in Durham, North Carolina. He has not accepted employment after graduation and would like to locate in the Eastern section of the state. He expects his license in September, 1969. He has not fulfilled his military obligation. He is married and lives at 603-B Hibbard Street.

JANET MARIE DEAL Lenoir

Member: Student branches of NCPhA and APhA, Pharmacy senate, Rho Chi, and Kappa Epsilon. Served as Vice-president and secretary of Pharmacy Senate, secretary-treasurer of Rho Chi, and historian of Kappa Epsilon. Has worked in hospital pharmacy for three summers and has retail experience as sales clerk in Roses Dime Store and Collins Dept. Store. She has not accepted employment after graduation and would like to work in Lenoir. Chapel Hill address: University Gardens, Apt. B-4.

John D. Eggers Glen Alpine

Member: Student branches of NCPhA and APhA, and Sigma Nu fraternity. Pharmacy experience with Kerr Rexall Drugs in Durham, Eckerd's Drugs in Durham, and Valdese Drugs in Valdese. Other retail experience with Rathskeller in Chapel Hill. He has not accepted employment after graduation and would like to accept employment in small town in any area of the state. He expects his license in March, 1970. He does not expect military service after graduation. Chapel Hill address is 519 South Greensboro Street.

WILLIAM RICHARD ENGEN Whiteville

Member: Student branches of NCPhA and APhA. Pharmacy experience with University of North Carolina Pharmacy School in research. Has not accepted employment after graduation and would prefer the Eastern section of the state. He expects his license in March, 1970. He plans to join the National Guard after graduation. He is married and lives at Route 3, Box 169.

JERRY LEONARD FERRELL Durham

Member: Student branches of NCPhA and APhA. Pharmacy experience at Kerr Rexall Drugs and N. C. Memorial Hospital Pharmacy. Expects his license in March, 1970 and would like to locate in a hospital or professional pharmacy in the Eastern or Piedmont section of the state. He has not accepted employment after graduation. He is deferred from military service until March, 1970. He is married and lives at 182 Bagley Drive.

Annette Meriwether Gaddy Greensboro

Pharmacy experience with Franklin Drug Store #3. She has not accepted employment after graduation and has no preference to what section of state she will accept employment. Chapel Hill address: 330 Granville East.

KAREN ELIZABETH GIBBON Bronxville, N. Y.

Member: Valflyries, Rho Chi, Order of the Old Well, Kappa Epsilon. Alpha Delta Pi, Women's Resident Council, Pan Hel, and Student Legislature. Served as president and vice-president of Valkyries, President of Rho Chi, and President of Alpha Delta Pi Sorority, and Secretary-treasurer of Order of the Old Well. Pharmacy experience with Lawrence Hospital in Bronxville, N. Y. She has not accepted employment after graduation, but would prefer employment in Athens, Georgia. She expects to receive her Georgia license in 1 year. Chapel Hill address: 12E. Royall Park Apts., Carrboro.

CHARLES LAWRENCE GLACE Elkin

Member: Student branches of NCPhA and APhA, Phi Delta Chi fraternity, and Phi Mu Alpha. Served as secretary and librarian of the UNC Marching Band. Pharmacy experience with Fisher's Pharmacy, Inc. He has accepted employment after graduation and expects to receive his license in September, 1969. He expects to enter Navy in September. Chapel Hill address: 206 Fetzer Lane.

RICHARD HARLEE GREENE Star

Member: Student branches of NCPhA and APhA. Pharmacy senate, and Phi Delta Chi fraternity. Served as Secretary of Pharmacy Senate and Phi Delta Chi. Attended Louisburg College prior to entering the University of North Carolina. Pharmacy experience with Wallace Drug Store and N. C. Memorial Hospital Pharmacy. He has not accepted employment after graduation and would prefer employment in the Chapel Hill area. He expects his license in September, 1969. He is eligible for military service. He is married and lives at A-12 Camelot Apartments.

TED GILBERT GUPTON Louisburg

Member: Student branches of NCPhΛ and APhΛ. Pharmacy experience with Elm City Pharmacy. He has not accepted employment after graduation and would prefer the Eastern section of the state. He expects to receive his license in March, 1970. He expects to be deferred from military service until March, 1970. Chapel Hill address is 626 Morrison Dormitory.

CHARLES VINSON HAMRICK Elizabeth City

Member: Student branches of NCPhA and APhA. Pharmacy experience with Apothecary Shop in Elizabeth City and Pitt County Memorial Hospital Pharmacy in Greenville. He has not accepted employment following graduation and would prefer the Central section of the state. He expects his license in March, 1970. He is married and lives at B-4 Camelot Apts.

John Michael Harper Hendersonville

Member: Student branches of NCPhA and APhA, Pharmacy senate, Rho Chi, Kappa Psi fraternity, and Alpha Phi Omega. Served as historian of Rho Chi and historian and past 2nd vice-regent of Kappa Psi. Pharmacy experience with Rose Pharmacy, Inc. of Hendersonville. He expects to enter the University of North Carolina School of Medicine following graduation from the School of Pharmacy. He expects to receive his license September, 1969. Chapel Hill address: 117 West Rosemary Street.

CLARENCE BROOKS HARRELL, III Elizabeth City

Member: Student branches of NCPhA and APhA. Pharmacy experience with Jacock's Pharmacy and Overman and Stevenson Pharmacy in Elizabeth City. Other retail experience with Belk Tyler's. He plans to enter M.S. Hospital Pharmacy program following graduation from the UNC School of Pharmacy. He expects to receive his license in September, 1969 and expects to be deferred from military service until completion of further studies. Chapel Hill address is P. O. Box 841.

Samuel Franklin Hauser Favetteville

Member: Student branches of NCPhA and APhA, Pharmacy Senate and Kappa Psi fraternity. Served as housemanager for Kappa Psi fraternity. Pharmacy experience with Bender's Drug Store, Fayetteville. Other retail experience with Mann's Drugs in Chapel Hill. He has accepted employment for summer following graduation. He expects his license March, 1970. He anticipates military service when he receives his license. Chapel Hill address is 117 W. Rosemary Street.

GERMON EARL HILL Deep Run

Member: Student branches of NCPhA and APhA and Pharmacy senate. Pharmacy experience with Standard Drug Co. and N. C. Memorial Hospital Pharmacy. He has accepted employment following graduation. He is married and lives at 17-Rocky Brook Trailer Park, Carrboro.

HENRY HOOVER HILLIARD, JR. Kings Mountain

Member: Student branches of NCPhA and APhA. Pharmacy experience with N. C. Memorial Hospital Pharmacy. He has not accepted employment following graduation. He expects to receive his license in September, 1969 and prefers the Piedmont section of the state. He does not expect military service immediately following graduation. He is married and lives at 114 Oleander Drive.

LARRY HAROLD HINTON Nashville

Member: Student branches of NCPhA and APhA. Pharmacy experience with Senter Drug Store Carrboro. He has not accepted employment following graduation and prefers the Eastern section of the state. He expects his license March, 1970. He is married and lives at 210 Weaver Road, Apt. 4, Carrboro.

DAVID LOUIS HOLLAND Hamlet

He has had no practical experience in pharmacy and expects his license in September, 1970. He prefers the Coastal area of North Carolina. He has completed his military obligation. He is married and lives at 54 Hamilton Road.

RONALD LAMAR HOLLAND Dallas

Member: Student branches of NCPhA and APhA. Pharmacy experience with Smith's Drugs, Gastonia and retail experience in grocery stores. He has not accepted employment following graduation, but would prefer employment in the piedmont in a retail or professional pharmacy. He expects his license in March, 1970. He expects military service one year following graduation. Chapel Hill address is 625 Morrison Dormitory.

LARRY KENNETH HOVIS Lincolnton

Member: Student branches of NCPhA and APhA. Attended East Carolina University prior to entering the University of North Carolina. Pharmacy experience with N. C. Memorial Hospital Pharmacy. He has not accepted employment following graduation and has no preference of location. He expects his license in March, 1970 and military service following licensing. He is married and lives at Campus Apartment #4, Elf Street, Durham.

ROBERT HARRIS INMAN Fayetteville

Member: Student branches of NCPhA and APhA, Kappa Psi fraternity. Served as assistant president of Student Branches and vice-president of the pharmacy class student body. Pharmacy experience with Eckerds and retail experience with men's clothing stores. He has not accepted employment after graduation. He expects to receive his license in September, 1969. Draft status is presently 3-A. He is married and lives at 500 Dupont Circle, Apt. 30, Durham.

GREGORY LEE JENKINS Star

Member: Student branches of the NCPhA and APhA, Pharmacy senate, and Phi Delta Chi fraternity. Attended Louisburg College prior to entering the University of North Carolina. Pharmacy experience with B & B Drug Company, Camdor. He has accepted employment following graduation. He expects to receive his license in September, 1969. He is married and lives at Route 1, Box 31, Oak Grove Trailer Park.

CAUL ROBINSON JERNIGAN Erwin

Member: Student branches of the NCPhA and APhA. Attended George Washington University prior to entering the University of North Carolina. He prefers the Western or Piedmont section of the state for employment. He has not yet accepted employment after graduation. He expects to receive his license September, 1970. He has completed his military obligation. He is married and has one son. Chapel Hill address: 41 Barclay Road.

Joseph Lewis Johnson, Jr. Graham

Member: Student branches of NCPhA and APhA, Pharmacy Senate, and Phi Delta Chi fraternity. Served as president and correspondent of Phi Delta Chi fraternity and assistant to the president in Student Branches. Pharmacy experience with Graham Drug Store. He has not accepted employment following graduation and prefers the Western section of the state. He expects to receive his license in September, 1969. He has not completed his military obligation. He is married and lives at B-5 Camelot Apts.

RUTH ANNETTE KANNON Franklinton

Member: Student branches of NCPhA and APhA, and Kappa Epsilon sorority. Pharmacy experience with Kerr Rexall Drugs, Raleigh, and Wake Memorial Hospital in Raleigh. She has accepted

employment following graduation and expects to receive her license in September, 1969. Chapel Hill address is 229 Nurses Dormitory.

John Gustave Kausch Metuchen, N. J.

Member: Sigma Phi Epsilon, University Party, Card Board, and Young Republicans. Served as Sgt.-at-arms of the Senior Class. Pharmacy experience with Bell's Drug Store, Edison, N. J., and retail experience with various clothing stores. He has not accepted employment after graduation. He expects military service after graduation. Chapel Hill address is E-1 Royal Park Apts.

ROBERT EVANS KEARNEY Henderson

Pharmacy experience with Henderson Drug Company in Henderson, and Eckerds Drugs, Chapel Hill. He has accepted employment after graduation and expects to receive his license March, 1970. He is in the Army Reserve. He is married and lives at 101 Hamilton Road.

JERRY BRADY KENNEDY Robbins

Member: Student branches of the NCPhA and APhA. Pharmacy experience with Tar Heel Drug Co., Robbins, and N. C. Memorial Hospital Pharmacy, Chapel Hill. He has accepted employment after graduation and expects to receive his license in September, 1969. He is married and has one child. Chapel Hill address is 110 Mason Farm Road.

CAMILLE MCCORKLE KISER Dallas

Member: Kappa Epsilon sorority. Pharmacy experience with Summey Drug Store, Dallas and Stanley Rexall, Stanley. She has not accepted employment after graduation and prefers employment in Charlotte, N. C. She expects to receive her license in pharmacy March, 1970. Chapell Hill address is 142 Nurses Dormitory.

BEN LAMM Lucama

Member: Student branches of NCPhA and APhA and Kappa Psi fraternity. Pharmacy experience with Thomas Drug Store, Wilson; and Creedmoor Drug, Creedmoor, He has not accepted employment after graduation and expects to receive his license in March, 1970. His present draft status is 1-Y. He is married and lives at 60 Maxwell Road.

WILLIAM DELAY LAMM Mount Airy

Member: Student branches of NCPhA and APhA, St. Anthony Hall, and Phi Delta Chi fraternity. Served as Chairman of the Library Committee and Sgt.-at-arms of Student Legislature. Received his A.B. degree in Chemistry from the University of North Carolina prior to entering the School of Pharmacy. Pharmacy experience with Lamm Drug Company, Mt. Airy. He has accepted employment after graduation and expects to receive his license in March, 1970. He has completed his military obligation. Chapel Hill address: 610 Craige.

DAVID CHRISTIAN LEHMAN Roanoke Rapids

Member: Student branches of the NCPhA and APhA, and Kappa Psi fraternity. Served as seretary of Kappa Psi. Pharmacy experience with Franklin Street Pharmacy, Roanoke Rapids and Rosemary Drug Company in Roanoke Rapids.

He has accepted employment after graduation and expects to receive his license September, 1969. He expects military service after graduation. He is married and lives at 68 Hayes Road.

HARRY MCARVER, JR. Gastonia

Attended Hampden Sydney College and received his B.S. in pre-medicine prior to entering the University of North Carolina School of Pharmacy. Pharmacy experience with Eckerds Drugs, Durham and Eckerds Drugs, Chapel Hill. He has not accepted employment after graduation and expects to receive his license September, 1969. He prefers the Coastal area of the state for employment. He is exempt from the draft into the military service. Chapel Hill address is Coker Drive.

Kay Lorren McCray Hildebran

Member: Student branches of NCPhA and APhA, Rho Chi, and Kappa Epsilon sorority. Served as secretary of her 3/5 class, and past secretary of Student branches and treasurer of student branches. Pharmacy experience with Lutz Drug Store, and N. C. Memorial Hospital Pharmacy, Chapel Hill. She has not accepted employment after graduation and expects to receive her license in September, 1970. She prefers the Piedmont section of the state for employment. Chapel Hill address is B-4 University Gardens.

PAMELA ALLENE McDaniel Fort Lauderdale, Fla.

Member: Student branches of NCPhA and APhA and Kappa Epsilon sorority. Served as secretary-treasurer of her 4/5 class, secretary-treasurer of the pharmacy school student body, and Chaplain of Kappa Epsilon. Pharmacy experience with William's Rexall Pharmacy, Wilton Manors, Fla. She has not accepted employment after graduation and expects to receive her license September, 1969. She prefers the Piedmont section of the state for employment. Chapel Hill address is B-4 University Gardens.

WANDA CONNIE WEBSTER McFall Madison

Attended Greensboro College and Western Carolina College prior to entering the University of North Carolina School of Pharmacy. Pharmacy experience as a medication assistant at N. C. Memorial Hospital, Chapel Hill. She has not accepted employment after graduation and expects to receive her license March, 1970. She is married and has one child. Chapel Hill address: 219 A. Bim Street, Carrboro.

RICHARD S. McKinley Kannapolis

Pharmacy experience with Black's Drug Store, Kannapolis, and Drug Fair, Inc., Woodbridge, and Brug Fair accepted employment after graduation and has no preference of location for employment. He has completed his military obligation. Chapel Hill address is 38 Old West Dormitory.

James Fleetwood Maner, Jr. Wadesboro

Member: Student branches of NCPhA and APhA, and Phi Kappa Tau fraternity. Attended East Carolina University and received his A.B. degree in Biology prior to entering the University of North Carolina School of Pharmacy. Pharmacy experience as medication assistant with N. C. Memorial Hospital, Chapel Hill and other retail

experience with Blount-Harvey clothing store, Greenville; G.A.F. Corp., Charlotte. He has not accepted employment after graduation and expects to receive his license September, 1970. He prefers the Eastern section of the state for employment. He is draft exempt and present draft status is 4-F. He is married and lives at Route ±1. Moncure.

FREDA ELIZABETH HOWELL MANN Gibson

Member: Student branches of NCPhA and APhA. Served as Senior Class secretary. Attended Queens College and St. Andrews Presbyterian College prior to entering the University of North Carolina. Pharmacy experience with Scotland Drug Company and Scotland Memorial Hospital in Laurinburg. She has not accepted employment after graduation and expects to receive her license September, 1970. She prefers the Piedmont section of the state for employment. She is married and lives at 208-A Vance Street.

MARK AUBURN MANSHIP Wilkesboro

Member: Student branches of NCPhA and APhA, Rho Chi, Freshmen football team and varsity wrestling team. Served as president of his 2/5 pharmacy class and president of the pharmacy student body. Pharmacy experience with Medical Arts Pharmacy, Inc., Lenoir. He has accepted employment after graduation and expects to receive his license March, 1970. Prefers the Northwestern section of the state for employment. Draft status will be 3-A. He is married and has one daughter. Chapel Hill address is 173 Daniels Road.

PAUL GRAY MARTIN Pilot Mountain

Member: Student branches of NCPhA and APhA and Rho Chi. Pharmacy experience with Ray's Pharmacy and Wolfe Drug Co. He has not accepted employment after graduation and expects to receive his license in September, 1969. He prefers the Western Piedmont section of the state for employment. He does not expect military service after graduation. Chapel Hill address is 242 Morrison Dormitory.

THOMAS ROUSE MOONEY Welch, W. Va.

Attended Wake Forest University and received his B.S. degree in Chemistry prior to entering the University of North Carolina School of Pharmacy. Pharmacy experience with UNC School of Pharmacy department of research—Biopharmaceutics and other retail experience with clothing stores. He has not accepted employment after graduation and expects to receive his license March, 1970. He prefers the Western or Central section of the state for employment. He is married and has one child. Chapel Hill address #1 Douglas Road.

Frances Dayvault Morisey Lenoir

Member of the Order of the Valkyries, Order of the Old Well, Varsity Cheerleader. Served as secretary-treasurer of her sophomore pharmacy class and secretary of the Carolina Women's Council. Pharmacy experience with Dayyault's Drug Store in Lenoir. She has not accepted employment after graduation and prefers employment in the Raleigh area. She expects her license March, 1970. She is married and lives at 4315 Leesville Road, Apt. 28E, Raleigh.

Patricia Ann Owens North Wilkesboro

Member: Student branches of NCPhA and APhA. Valkyries, Rho Chi, Order of the Old Well, Women's Resident Council, and Kappa Epsilon sorority. Served as treasurer, secretary, and vice-president of student branches and secretary and vice-president of her dormitory. Pharmacy experience with Brames Drug Store and Medical Center Drug. She has not accepted employment after graduation and expects her license September, 1969. She desires employment in Nebraska. Chapel Hill address is B-4 University Gardens.

James Edgar Parker Smithfield

Member: Student branches of NCPhA and APhA. Pharmacy experience with Newton Grove Drug Company. He has not accepted employment after graduation and prefers the Eastern section of the state. He expects his license March, 1970. His present draft status is II-S, but expects to be reclassified to 1-A after graduation. He is married and lives at 813 Park Avenue, Durham.

GRAHAM ABNER PATRICK Greensboro

Member: Student branches of NCPhA and APhA, pharmacy senate, and Rho Chi. Served as president of Student Branches and president of his 4/5 class. Pharmacy experience with Edmonds Drug, Greensboro and McFall's Hillsdale Park Drug, Greensboro. He anticipates attending graduate school after graduation and expects to receive his license, September, 1969. He is married and lives at Route 4, Box 64, Chapel Hill.

ROBERT DWAYNE PATTERSON Shelby

Member: Student branches of NCPhA and APhA. Pharmacy experience with Eckerd's in Shelby. He has not accepted employment after graduation and prefers the Western section of the state. He anticipates receiving his license in September. 1970. He does not expect military service until he completes his internship. Chapel Hill address is 306 Teague dormitory.

ROBERT STEDMAN NEAL Burlington

Member: Student branches of NCPhA and APhA, Pharmacy senate, and Phi Delta Chi fraternity; Served as president of his 3/5 class; president, social chairman, & pledgemaster of Phi Delta Chi fraternity; and executive committeeman of Student Branches. Pharmacy experience with Asher-McAdams and other retail experience with Coleman-Royal Clothing Store. He has accepted employment after graduation and expects to receive his license September, 1970. He is married and lives at 328 N. Sellars Mill Road, Burlington.

GEORGE WAINWRIGHT PEAL Chadbourn

Pharmacy experience with Koonce Drug Company and Wilders Pharmacy. Other retail experience with Kramer's Men's Shop. He has not accepted employment after graduation and would prefer employment in the Eastern section of the state. He expects to receive his license March, 1970. He expects military service after graduation. Chapel Hill address is 428 Craige Dormitory.

Jack Coxe Pattisall Roanoke, Va.

Member of Phi Gamma Delta social fraternity. He has accepted employment after graduation and expects to receive his license September, 1970. He does not anticipate military service until he receives his license. Chapel Hill address is 207 Short Street.

GRADY SAMUEL PHILLIPS, JR. Winston-Salem

Member: Student branches of NCPhA and APhA. Pharmacy experience with Revco, Winston-Salem. He has accepted employment after graduation. He anticipates his license March, 1970. He expects military service after graduation. Chapel Hill address is 57 Ehringhaus Dormitory.

John Marshall Pinnix, III Kernersville

Member: Student branches of NCPhA and APhA. Pharmacy experience with Pinnix Drug Store. He has accepted employment after graduation. He expects his license September, 1969. He is married and lives at 209 Harmon Court, Kerners-ville

MICHAEL GRAHAM PITTMAN Enfield

Member: Student branches of NCPhA and APhA, and Phi Delta Chi fraternity. Pharmacy experience with H. L. Hicks Drug Company, Rocky Mount. He has accepted employment after graduation and expects to receive his license March, 1970. He expects military service after graduation. He is married and lives 600-C Hibbard Drive.

IRWIN SEYMOUR PLISCO Wilmington

Member: Student branches of NCPhA and APhA. Pharmacy experience with Walgreen's Drug Store and N. C. Memorial Hospital as a medication assistant. He has not accepted employment after graduation and prefers employment in a professional pharmacy in the Central or Piedmont section of the state. He expects his license September, 1969. He is married and has one child. Chapel Hill address is 907 Dawes Street.

James Wesley Powers Elkin

Member: Sigma Phi Epsilon, Orientation committee, University Party, Course Evaluation Committee. Pharmacy experience with Elk Pharmacy. He prefers employment in the Western section of the state and expects his license March, 1970. He expects military service after graduation. Chapel Hill address: E-1 Royal Park Apartments.

FREDERICK JOSEPH RACHIDE Havelock

Member: Student branches of NCPhA and APhA and Kappa Psi fraternity. Served as President of the pharmacy student body his 4/5 year and social chairman, vice-regent, and regent of Kappa Psi. Pharmacy experience with New River Pharmacy, Jacksonville and other retail experience with clothing stores. He has accepted employment after graduation and expects his license September, 1969. He expects to enter the military service shortly after he receives his license. Chapel Hill address: 117 W. Rosemary Street.

John Frederick Rawlins Tarboro

Member of Kappa Psi fraternity. Pharmacy experience with Edgecombe Drug in Tarboro and

Franklin Drugs in Greensboro. Other retail experience with Hudson Studio as a sales representative. He has not accepted employment after graduation and prefers employment in the Piedmont or Western section of the state. He expects his license September, 1969. He is presently classified 1-Y with the Selective Service and does not anticipate military service. Chapel Hill address is 852 Morrison Dormitory.

ELLEN CHENAUTT ROBINSON Huntsville, Alabama

Member: Rho Chi, Kappa Epsilon, and Kappa Alpha Theta. Served as treasurer of her senior class and house manager of Kappa Alpha Theta. Attended Aubnrn University prior to entering the University of North Carolina. Pharmacy experience with Huntsville Hospital Pharmacy and UNC School of Pharmacy NSF research program. She has not accepted employment after graduation and would prefer employment in Charlotte. She expects her license March, 1970. Chapel Hill address is 315 E. Franklin Street.

Bobby Ray Setzer Raeford

Member: Student branches of NCPhA and APhA. Attended East Carolina College where he received his A.B. degree in Business Administration. Pharmacy experience with Sutton's Drug Store, Chapel Hill. He has not accepted employment after graduation and would prefer employment in the Piedmont or Coastal section of the state. He expects his license March, 1970. He has completed his military obligations. He is married and lives at 633 Shadylawn Road.

CALVIN ALBERT SIMMONS, JR. Siler City

Member: Student branches of NCPhA and APhA, Kappa Psi fraternity and Student Health action committee. Served as social chairman of Kappa Psi. Pharmacy experience with Carolina Pharmacy in Siler City. He has accepted employment after graduation and expects his license September, 1969. He expects military service after receiving his license in September. He is married and lives at 216-B Branson Street.

HAROLD GRAY SMITH Cherryville

Member: Student branches of NCPhA and APhA and Kappa Psi fraternity. Plarmacy experience with Piedmont Pharmacy, Laundale and Allen's Rexall Drug Store in Cherryville. He has accepted employment after graduation and expects his license in September, 1970. He expects military service shortly after graduation. Chapel Hill address is 117 W. Rosemary Street.

WARNER LEE SMITH Florence, Alabama

Member: Student branches of NCPhA and APhA. Attended Florence State College prior to entering the University of North Carolina. Pharmacy experience as medication assistant at N. C. Memorial Hospital and other retail experience with Quik Food Mart, Chapel Hill. He has not accepted employment after graduation and prefers employment in the Piedmont. He expects his license March, 1970. He has completed his military obligation. Chapel Hill address is 521-A Hillsborough Street.

JOHN NEELY STACY Boone

Member of the Monogram Club and the varsity wrestling team. Pharmacy experience with King

Street Pharmacy in Boone. He has accepted employment after graduation and expects to receive his license September, 1969. No military service. He is married and lives at A-3 Colony Apts.

John Basil Stallings Hertford

Member: Student branches of NCPhA and APhA. Attended College of the Albemarle prior to entering the University of North Carolina. Pharmacy experience with Capps-Daniels Drugs, Ahoskie; Todd's Pharmacy, Inc., Elizabeth City; and Pitt County Memorial Hospital Pharmacy, Greenville. Other retail experience with Colonial stores, Hertford and One-stop Service Station, Hertford. He has accepted employment after graduation and expects his license September, 1969. He expects military service shortly after graduation. Chapel Hill address is 324 Morrison Dormitory.

DAVID CHARLES STUHR Winston-Salem

Member: Student branches of NCPhA and APhA. Pharmacy experience with Carolina Pharmacy, Boone; Bobbitt's College Pharmacy, Winston-Salem; Gordon Manor Pharmacy, Winston-Salem; and VA Hospital, Durham. He has not accepted employment after graduation and would prefer employment in the Northwest Piedmont. He expects his license September, 1969. He will be eligible for the dyaft after graduation. Chapel Hill address is 228 Avery Dormitory.

ANN AMELIA SUMMEY Gastonia

Member: Student branches of NCPhA and APhA and Kappa Epsilon sorority. Pharmacy experience with Smiths Drug in Gastonia. She has accepted employment after graduation and expects her license September, 1969. Chapel Hill address is 142 Nurses Dormitory.

RONNIE LEE SWAIM Boonville

Member: Student branches of NCPhA and APhA, Pharmacy Senate, and Phi Delta Chi fraternity. Served as President of Pharmacy Senate and vice-president of his 4/5 class. Attended Wake Forest University prior to entering the University of North Carolina. He has accepted employment after graduation and expects his license September, 1969. Pharmacy experience with Bridge Street Pharmacy, Elkin and Professional Pharmacy, Durham. He expects military service within the next two years. He is married and lives at F-6 Camelot Apts.

Bruce James Teague Hickory

Member: Student branches of NCPhA and APhA. Pharmacy experience with Viewmont Pharmacy, Hickory. He has accepted employment after graduation and expects to receive his liceuse September, 1969. He expects military service shortly after September, 1969. Chapel Hill address is 428 Craige Dormitory.

ROBERT TENNANT TEETER Marion

Member: Student branches of NCPhA and APhA, Rho Chi, and Kappa Sigma. He has accepted employment after graduation and expects to receive his license March, 1970. His draft status is II-S until March, 1970. He is married and lives at #9 Wright's Mobile Home Park.

CLAUDE STROUD TILLEY, III New Bern

Member: Student branches of NCPhA and APhA. Pharmacy experience with Eckerd's Drugs, Raleigh. He has accepted employment after graduation and expects to receive his license in March, 1970. His draft status is I-Y. Chapel Hill address is 306 Church Street.

WILLIAM TIMOTHY WALKER Bedford, Va.

Member of Student Branch of APhA and Young Democrats. Attended Campbell College and received his degree in Chemistry prior to entering the University of North Carolina School of Pharmacy. Retail experience with Mann's Drug Store. He has not accepted employment after graduation and expects to receive his license March, 1970. He is married and has a daughter. Chapel Hill address is Woodcrest Drive.

STEPHEN CURTIS WALLACE Jacksonville

Member of Student branches of NCPhA and APhA. Attended East Carolina University prior to entering the University of North Carolina. Pharmacy experience with New River Pharmacy, Jacksonville. He has not accepted employment after graduation and prefers employment in the Piedmont or Western section of the state. He expects his license September, 1969. He expects military service after September. Chapel Hill address is 306 Church Street.

RONALD YOUNG WARD Raleigh

Member of Sigma Phi Epsilon and Cardboard, Pharmacy experience as medication assistant at N. C. Memorial Hospital, Chapel Hill. He has not accepted employment after graduation and prefers employment in the Piedmont. He does expect military service after graduation. He is married and lives at 506 Burton Street, Raleigh.

Jack Waters, Jr. Fairmont

Member: Student branches of NCPhA and APhA. He has not accepted employment after graduation and expects his license in March, 1970. Chapel Hill address is 622 Craige Dormitory.

Duncan McNeill Watson, Jr. Wagram

Member: Student branches of NCPhA and APhA. Attended Pembroke State College prior to entering the University of North Carolina. He has

not accepted employment after graduation and expects to receive his license September, 1969. He expects military service shortly after graduation. Chapel Hill address is 331 Teague Dormitory.

Benjamin Odell Williams Drexel

Member: Student branches of NCPhA and APhA, Pharmacy Senate Rho Chi, and Phi Delta Chi Served as president of student branches during his 4/5 year, president of his 5/5 class, and vice-president of his 3/5 class. Past vice-president and secretary of Phi Delta Chi. Pharmacy experience with Valdese Drug Co., Valdese and other retail experience with grocery stores. He has not accepted employment after graduation and would prefer employment in the Western section of the state. He expects his license September, 1969. He expects military service after September. He is married and lives at 58 Hamilton Road.

THOMAS STEVE WILSON Madison

Member: Student branches of NCPhA and APhA and Men's Varsity Glee Club. Served as vice-president of the senior class and President of the UNC Varsity Men's Glee Club. Pharmacy experience with Hawkins Rexall Drug, Madison. He has not accepted employment after graduation and expects his license in September, 1970. He expects military service after September, 1970. Chapel Hill address is 60 Ehringhaus Dorm.

SANDRA CARROLL WOODALL Smithfield

Member: Student branches of NCPhA and APhA. Pharmacy experience with Butler & Carroll Drug Store and Sutton's Drug Store. She has not accepted employment after graduation and expects to receive her license September, 1970. She would prefer employment in the Durham area. She is married and lives at 94 Tar Heel Trailer Park.

CHARLES EBY WOODARD Hertford

Member: Student branches of NCPhA and APhA. Attended College of the Albemarle prior to entering the University of North Carolina. Pharmacy experience with Harmon's Pharmacy, Hertford. He has accepted employment after graduation and expects to be licensed September, 1970. He has had no military service. Chapel Hill address is 324 Morrison Dormitory.



North Carolina's Hospital Pharmacies No Longer on Critical List

By JOHANNA GRIMES

In 1966, only 20 percent of North Carolina's hospitals had full-time or part-time pharmacists. Today, 90 per cent of the state's hospitals are served by a professional pharmacist, well above the national 66 per cent average.

New legislation? No.

It was all accomplished by what University of North Carolina Professor Fred M. Eckel terms "the educational approach." And the entire project was formulated by a small, determined committee.

"It's a good example of what North Carolina can do with a problem," said Eckel, a Philadelphian. "It's also a good example of a committee that did something."

Eckel wears three hats on the UNC campus. He's an assistant professor of hospital pharmacy, director of the N. C. Memorial Hospital Pharmacy and director of the Plan of Pharmacy Assistance.

The POPA is the program responsible for North Carolina's progress in improving pharmacy services in hospitals and nursing homes throughout the state.

The POPA's success story began in 1965 when the N. C. Board of Pharmacy became concerned because most hospitals in the state did not have a pharmacist associated with them. The board authorized a study, completed by Sample P. Forbus, retired director of Watts Hospital, Durham, and the POPA grew out of this study.

"The next step is the interesting thing," Eckel recalled. The board, instead of trying for legislation, approached the N. C. Medical Care Commission. Both agencies, recognizing the intracacies of the problem, felt the need to involve others.

The Medical Society of the State of North Carolina, the N. C. Plarmaceutical Association, the N. C. Society of Hospital Pharmacists, and the N. C. Hospital Association were consulted and they, plus the two initiating agencies, formed the POPA

advisory committee with representatives from each group.

This committee put together a program with a two-pronged approach to its problem: informing hospital administrators as to how services of a pharmacist could help them and informing community pharmacists how they could help their hospitals.

Everybody stood to benefit: hospitals, pharmacists and patients.

Funds from the Duke Endowment and the Z. Smith Reynolds Foundation financed the first two years of the POPA, and Eckel was hired as the first director in September, 1966.

"At that point, I felt the need to get to know as many hospital administrators and pharmacists as possible," said Eckel, who came to Chapel Hill from Ohio State University where he earned his M.S. in hospital pharmacy and was serving as assistant director of the University's hospital pharmacy.

"I spent the better part of my first year here traveling, literally from Manteo to Murphy. I guess I visited 95 percent of the state's 180 hospitals," he said.

"I began to make the administrators aware of what the pharmacist is, what he does and how he can help them," Eckel said. "You know, the pharmacist is a real behind the scenes' professional. Few people are aware of what he does or even how he gets there."

In turn, Eckel also approached community pharmacists to explain how they could help the hospitals.

"To the average community pharmacist, the hospital was a big, grey building on a hill that took care of emergencies," Eckel said. "They didn't understand how they could help.

"My job was to give them confidence, to explain the hospital's problems and to help them overcome their hesitancies which only existed because they weren't really aware of how much they could be of service."

(Here, Eckel noted that hospital pharmacy is a relatively new field.)

"It was a gratifying experience," Eckel continued his story. "I'd talk to an administrator and he'd say, 'Well, we've gotten along without a pharmacist for 30 years. I don't know." The reaction was repeated many times.

But later, after the pharmacist was added to the hospital staff, the administrators agreed: "I just don't know how we got along without him."

Pharmacists were able to help the hospitals in many ways: improvement of overall control of drug distribution and drug purchases; improvement of pharmacy charge systems; establishment of in-service training programs for both nurses and physicians.

"I'd run into hospitals with \$25,000 drug inventories when they could have gotten along with \$5,000-\$7,000," Eckel said. "There were also many examples of lost charges and situations where administrators or directors of nursing were trying to run hospital pharmacies, a task which took them away from their own demanding and full-time jobs."

In September, 1967, one year after Eckel's appointment, the POPA hired an assistant director, Don C. McLeod, and set out to improve pharmacy services in the state's nursing homes.

Using the same approach, the POPA succeeded in identifying a pharmacist with almost every one of the state's 106 nursing homes. Three other groups named representatives to the POPA advisory board in 1967: the N. C. Association of Nursing Homes, the N. C. General Assembly, and the Nursing Home Section, State Board of Health.

Last September, armed with additional funds from the Reynolds Foundation, the POPA entered phase two of its project, shifting emphasis from "quantity to quality," according to Eckel.

The POPA began sending a newsletter to pharmacists and one to hospital administrators. It also began monthly institutional pharmacists programs in Asheville, Charlotte, Greensboro and Raleigh.

Response is promising, but could be better, Eckel admits. "Motivation is the real hang-up here," he said. "We're trying to change attitudes, introduce new procedures. Sometimes it can be frustrating. But then you hear from somebody who's taken your advice and it's working. You feel better."

In the near future, the POPA will become a part of the School of Pharmacy's budget. The School is now providing office facilities for the program.

DEATHS

HORACE C. LUTZ, SR.

Horace C. Lutz, Sr., Hickory pharmacist, died March 13. A native of Caldwell County (Aug. 1, 1888), Mr. Lutz, following graduation from the UNC School of Pharmacy, located in Asheville (1908-'09), then moved to Hickory as part owner of the Moser and Lutz Drug Store. Since 1914, Mr. Lutz has been sole owner of Lutz Drug Store.

He was a charter member and past president of the Hickory Rotary Club and has served twice as president of the Hickory Merchants Association. He was a member of the North Carolina Board of Health for several terms beginning in 1951.

Surviving are his wife, the former Ella Jackson Sellers; one son, Horace C. Lutz, Jr. of Hickory; two brothers and one grand-daughter, Miss Virginia Lutz of Hickory.

BILLY MACK DUNN

Billy Mack Dunn, 31, a pharmacist in High Point, died Monday, March 17 after a long illness.

Mr. Dunn was a graduate of the University of North Carolina School of Pharmacy and was associated with Mann Drug Stores. He was a member of the First United Methodist Church in High Point.

He is survived by his wife, Mrs. Ann J. Dunn; one son, Randall Scott Dunn; his parents, Mr. and Mrs. J. C. Dunn of Kannapolis; and two brothers, Wayne Dunn of Kannapolis and Eddie Dunn, a student at Wake Forest University.

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CHAPEL HILL

The Chapel Hill Woman's Pharmaceutical Auxiliary met on March 17th, at the Institute of Pharmacy.

Mrs. N. V. Holland presided at the business meeting.

Mrs. George Cocolas announced that many handsome gifts have been received for the benefit Bingo to be held April 18th.

Following the business meeting, under the direction of Mrs. Lee Werley, members prepared Easter tray favors for the patients at the Triangle Nursing Home.

Refreshments were served by Mrs. George Harris and Mrs. Fred Semeniuk.

WNC DRUG AUXILIARY

Members of the Western North Carolina Drug Auxiliary voted at a meeting February 25 in the home of Mrs. Glenn Rogers, 191 School Road, to give a \$25 donation to help with the decorating of the student lounge in the School of Pharmacy at Chapel Hill, and a \$50 donation to the Pharmacists' Student Wives Fund of Chapel Hill.

Mrs. Rogers and Mrs. B. L. Pinner were hostesses for the luncheon and Mrs. Roger Spittle, president, presided.

A&P AND ECKERD TO MERGE?

The A&P food chain has agreed in principle to acquire Eckerds, with headquarters in Charlotte, in a common stock exchange (\$80 million involved): basis of one Eckerd share for 1.3 shares of A&P.

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A. P. Rachide New River Pharmacy Jacksonville, North Carolina

"TIPTOP supplies necessary information, both to my pharmacy and my customers, that was not available before."

Robert H. Seaborn Melvin's Glenwood Pharmacy Raleigh, North Carolina

"Excellent record system, easy to use and inexpensive. Our customers are well pleased with the information TIPTOP provides."

Louis Shields Johnson's Drug Store Jacksonville, North Carolina

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One of the nine major entertainment acts booked for the 1969 Annual Meeting of the NCPhA & Affiliated Auxiliories is pictured on the left: The Doughters of James. In this cose, Dennis James, well known TV personality. The singing group appears Monday night, April 28, as a part of the convention entertainment—DOIN' FINE IN '69—sponsored by the Wholesale Drug Houses of the NCPhA. Details on page 12-13.



The Sunday night, April 27, convention program concludes with entertainment by the Raleigh Chapter of the Society for Preservation & Encouragement of Barber Shop Singing in America, Inc. Sponsored by Atlantic Tobacco Company.



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Representing 78 Years of Integrity and Reliable Service

The Carolina JOURNAL OF PHARMACY

April, 1969

Vol. L No. 4

Officers

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

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OFFICIAL PROGRAM OF 89th ANNUAL CONVENTION



SHERATON-SIR WALTER RALEIGH

APRIL 27-29

NORTH CAROLINA
PHARMACEUTICAL
ASSOCIATION

T.M.A. WOMAN'S AUXILIARY

THE CONVENTION IN BRIEF

ALL EVENTS SCHEDULED AT THE SHERATION-SIR WALTER UNLESS OTHERWISE STATED

Sunday, April 27

1:00 p.m.—Registration. Lobby.

2:00 p.m.—Meeting of N.C. Academy of Practical Instructors in Pharmacy. Raleigh Room.

4:00 p.m.—Awards Session. Elizabeth Room.

5:00 p.m.—Hospitality Hour. Hayes Barton Room.

7:00 p.m.—Buffet Dinner. Raleigh City Club. (10th Floor of The Sir Walter)

Monday, April 28

8:00 a.m.—Registration.

9:00 a.m.—Golf Tournament. Raleigh Country Club.

10:00 a.m.—NCPhA Business Session. Ballroom.

11:00 a.m.—Woman's Auxiliary Brunch at the home of Mr. & Mrs. Banks Kerr.

12:30 p.m.—NCPhA past President's Luncheon. North Hills Room.

1:30 p.m.—Woman's Auxiliary Bridge Party.

Governor's Lounge of Sir Walter.

2:30 p.m.—NCPhA Business Session. Ballroom.

9:00 p.m.—Floor Show & Dance. Ballroom.

Tuesday, April 29

8:00 a.m.—Registration.

9:00 a.m.—NCPhA Business Session. Ballroom.

9:00 a.m.—Woman's Auxiliary Coffee and Business Session. Governor's Lounge.

10:00 a.m.—Annual TMA Business Session. Hayes Barton Room.

12:30 p.m.—Luncheons.

Kappa Psi—Hayes Barton Room Phi Delta Chi—North Hills Room N.C. Society of Hospital Pharmacists

Raleigh Room.

Woman's Auxiliary Sealtest Luncheon Velvet Cloak Inn

2:30 p.m.—NCPhA Business Session. Ballroom.

3:00 p.m.—Woman's Auxiliary Tea. Governor's Mansion.

7:00 p.m.—Banquet to be followed by Floor Show and Dance, Ballroom.

Convention Program

OF THE

Eighty-Minth Annual Meeting
OF THE

North Carolina
Pharmaceutical Association

Sheraton-Sir Walter

Sunday, April 27

1:00 p.m.—Registration. Lobby.

2:00 p.m.—Meeting of the N.C. Academy of Practical Instructors in Pharmacy. Raleigh Room.

Gnest Speaker: Irving Rubin, Editor, American Professional Pharmacist.

4:00 p.m.—Awards Session, Elizabeth Room,

Academy of Pharmacy, 50 Plus, Blanton Award, Robins Bowl of Hygeia, McKesson & Robins Award, E. R. Squibb Award, TMA Man of the Year.

5:00 p.m.—Hospitality Hour. Hayes Barton Room.

7:00 p.m.—Buffet Dinner. Raleigh City Club (10th Floor of the Sir Walter). Joint Business Session of the NCPhA, Woman's Auxiliary and TMA. Meetings called to order by President James L. Creech, Mrs. Don Chapman & W. H. Worley.

Invocation. The Rev. L. D. Holt, Pastor of The Emmanuel Baptist Church, Raleigh.

Welcome. Travis H. Tomlinson. Mayor of the City of Raleigh.

Reports: Mrs. Don Chapman, Mr. W. H. Worley.

NCPhA President's Address James L. Creech

Entertainment

Raleigh Chapter of the Society for Preservation & Encouragement of Barber Shop Singing in America, Inc.



Irving Rubin, Editor of The American Professional Pharmacist, is a two-time guest speaker: Sunday afternoon and Monday morning. See program.



George M. Scattergood of The Armstrong Cork Company. Hear his presentation— Program for survival of independent pharmacy—Tuesday a.m. Business Session.

The 1969 Convention Presiding Officers



NCPhA James L. Creech, Smithfield

The officers pictured here will present summaries of their organization's activities during the past year while the 1969 convention meetings are in progress in Raleigh. With a combined membership of mare than 2,500, the record achieved by the NCPhA, TMA and Woman's Auxiliary is an impressive one which has and is involving all phases of North Carolina pharmacy.



TMA W. H. Worley, Hickory



Waman's Auxiliary Mrs. Don Chapman, Winston-Salem

NCPhA Business Sessions

Monday, April 28

8:00 a.m.—Registration.

9:00 a.m.—NCPhA Business Session. Ball-room.

Invocation.

Rite of the Roses.

Report:

N.C. Pharmaceutical Research Foundation.

Charles Blanton, President.

Addresses

North Carolina's Emerging Pharmaceutical Industry.

Dr. Chester J. Cavallito, Professor of Medicinal Chemistry, UNC School of Pharmacy.

What to do when a Discounter moves in.

Irving Rubin, Editor, American Professional Pharmacist.

Your Future Stake in Third Party RX-Pay Programs.

Charles Covington, Manager, Pharmacy Affairs, Smith Kline & French Laboratories.

Anti-Robbery Devices (Illustrated) George F. Pope, Burlington.

Monday, April 28

2:30 p.m.—NCPhA Business Session.

Ballroom.

Invocation.

Reports:

Public Relations.

Whitaker Moose.

Legislation.

Jesse M. Pike.

Constitution & By-laws.

Charles M. Blanton.

Public Health & Welfare.

John T. Henley.

Consolidated Pharmacy Fund.

Robert B. Hall.

NCPhA-Institute Endowment Fund.

Hoy A. Moose.

N.C. State Board of Pharmacy.

H. C. McAllister.

Tuesday, April 29

9:00 a.m.—NCPhA Bussiness Session.

Ballroom.

Invocation.

Addresses

Building a Prescription Practice.

Russell A. Benedick, Executive Secretary, American College of Apotheraries.

North Carolina & the Anti-Trust Drug Suits.

Robert Morgan, Attorney General, State of North Carolina.

Program for Survival of Independent Pharmacy.

George M. Scattergood, Manager, Merchandising & Promotion, Armstrong Cork Company.

The Pharmacist's Role in the Community.

Stonewall C. King, Assistant Professor, Department of Pharmacy Administration, University of Georgia.

Cooperative Advertising & Promotion. Henry G. Winfrey, President, ProMarketing.

Tuesday, April 29

2:30 p.m.—NCPhA Business Session.

Ballroom.

Invocation.

Reports:

Social & Economic Relations.

Ernest Rabil.

Delivery of Pharmaceutical Service.

W. H. Mast.

School of Pharmacy, UNC.

George P. Hager, Dean.

Nursing Homes/Extended Care Facilities

Donald McLeod.

Tri-Partitite.

George McLarty, Jr.

NCPhA Secretary-Treasurer.

W. J. Smith.

Resolutions.

B. Cade Brooks.

Time & Place.

Nominating.

Officer Installation.

Adjournment.

89th ANNUAL MEETING, NCPhA LOCAL COMMITTEES

CONVENTION CHAIRMAN

Oscar A. Elmore, Jr.

Executive

Oscar A. Elmore, Jr., Chairman

Bill Brannan, William C. Griffin, Forrest Matthews, H. G. Price and William H. Wilson

Hospitality

William H. Wilson, Chairman

B. D. Arnold, Robert I. Cromley, Sr., Robert I. Cromley, Jr., Troy Johnson, W. W. Jordan, L. M. McCombs, M. B. Melvin, Jerry D. Price, Jean B. Provo, June B. West

Publicity

William C. Griffin, Chairman

H. W. Brege, Carol C. Eargle, E. R. Ellis, John H. Myhre

Prizes & Tickets

H. G. Price, Chairman

Ben R. Harward, Banks D. Kerr, Bill R. Murray, W. W. Wood, Jr., Martha A. Wyke, Frank Yarborough

WELCOME

Forrest Matthews, Chairman Bill Brannan, Co-chairman

Charles E. Adams; Ralph Ashworth; Robert W. Barber; Herman S. Barbrey, Jr.; J. W. Bradley, III; John C. Brantlev, Jr.; Grady Britt; Donald K. Carter; Mrs. Jane B. Caudill; Albert S. Clay; L. E. Coats; Richard L. Cox; Robert W. Cotton; Roger M. Crane; Leonard H. Crumpler; Walter I. Davis; Larry E. Denning; Lelon C. Dollar; A. G. Elliott, Jr.; J. Frank Ferguson, Jr.; Clyde L. Futrell; Hobson I. Gattis, Jr.; Allen Glass; A. H. Gonzalez; Robert L. Gordon; M. H. Hinton; T. E. Holding, III; Curtis Holleman; Aubrey E. Hollowell; Herman R. Honeycutt; A. G. Howe; Delvin Huffstetler; Harry M. Iverson; Jimmy S. Jackson; Jerry K. Johnson; William L. Johnson; Haywood Jones; Nellie S. Jones; D. L. Jordan; Mrs. Tai-Yee Kiang; Albert F. Lockamy, Jr.; W. (Continued on page 44)

OFFICERS

N. C. Pharmaceutical Association

Presi	id	en	t

James L. Creech Smithfield

First Vice-President

Lenoir

Earl H. Tate

Second Vice-President
B. Cade Brooks Favetteville

Third Vice-President

John C. Hood, Jr. Kinston

Secretary-Treasurer

W. J. Smith Chapel Hill

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President

Mrs. Donald Chapman Winston-Salem

First Vice-President

Mrs. W. P. Wells Durham

Second Vice-President

Mrs. Philip Crouch Asheville

Secretary

Mrs. Jack Watts Burlington

Treasurer

Mrs. George Cocolas . . Chapel Hill

Historian

Mrs. John Henley Hope Mills

Parliamentarian

Mrs. Whitaker Moose . . . Mt. Pleasant

Advisor

Mrs. James L. Creech . . Smithfield

Advisor

Mrs. W. G. Forrest Gastonia

Traveling Men's Auxiliary, NCPhA

President

W. H. Worley Hickory

Vice-President

L. M. McCombs Creedmoor

Secretary-Treasurer

J. Floyd Goodrich Durham

Assistant Secretary-Treasurer
C. H. Smith Charlotte

Entertainment Chairman

Rush Hamrick Shelby



Growing Stanback sales mean more dollar profit for you. Effective Stanback advertising reaches millions of customers!



PROOF:

TOWNE-OLLER DATA SHOWS:
(June, 1967 to June, 1968)
STANBACK UP 31%
TOTAL OTHER REMEDIES UP 13%

PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

Cooperative advertising available. Retailers write:

STANBACK CO., LTD., SALISBURY, N.C.

42nd Annual Meeting Woman's Auxiliary, NCPhA

Sunday, April 27

- 1:00 p.m.—Registration. Ballroom.
- 4:00 p.m.—Awards Session. Elizabeth Room.
- 5:00 p.m.—Hospitality Hour. Hayes Barton Room.
- 7:00 p.m.—Buffet Dinner & Entertainment. Raleigh City Club (10th Floor of the Sir Walter)

Monday, April 28

- 11:00 a.m.—Brunch at the home of Mr. & Mrs. Banks Kerr.
- 1:30 p.m.—Bridge Party. Governor's Lounge of the Sir Walter.
- 9:00 p.m.—Floor Show & Dance. Ballroom.

Tuesday, April 29

- 9:00 a.m.—Coffee & Business Session. Governor's Lounge, Sir Walter.
- 12:30 p.m.—Luncheon at the Velvet Cloak Inu.
 - 3:00 p.m.—Tea at The Governor's Mansion.
 - 7:00 p.m.—Banquet to be followed by TMA Floor Show & Dance, Ballroom of the Sir Walter.

Local Chairman

Mrs. Banks D. Kerr

Committees

Greetings

Mrs. H. F. Walker & Mrs. Joe Gillespie

Brunch

Mrs. John Dixon & Mrs. Romas White

Bridge

Mrs. Lamar Morse, Mrs. H. G. Price, and Mrs. Ralph Woodcock

Coffee

Mrs. R. L. Alphin

Sealtest Luncheon

Mrs. K. E. Handy & Mrs. W. F. Matthews, Jr.

Tea

Mrs. W. H. Wilson

Decorations

Mrs. James Wilson & Mrs. Richard Overton

PROCLAMATION

On the 27th of April in '69 We invite you to Raleigh. IT'S CONVENTION TIME!

There'll be brunch and bridge, A luncheon and tea; With shopping or sightseeing Time left free.

A Hospitality Room will be here For your comfort and pleasure. Friendship and good wishes, We will give in full measure.

So join us in Raleigh At the NCPhA Convention. A good time had by all Is our intention.

> Mrs. Banks Kerr Convention Chairman Woman's Auxiliary, NCPhA

Traveling Men's Auxiliary of the North Carolina Pharmaceutical Association

W. H. Worley President
L. M. McCombs Vice-President
J. Floyd Goodrich Secretary-Treasurer
C. H. Smith Ass't Secretary-Treasurer

Board of Governors

Hugh Sconyers	Five Years
Tom Sanders	Four Years
J. A. Wolfe	Three Years
C. Harold Daniels	Two Years
Forrest Matthews	One Vear

Convention Program Sunday, April 27

1:00 p.m.—Registration.

4:00 p.m.—Awards Session.

5:00 p.m.—Hospitality Hour.

7:00 p.m.—Buffet Dinner and Entertainment.

Monday, April 28

9:00 a.m.—Golf Tournament.

9:00 a.m.—NCPhA Business Session.

2:30 p.m.—NCPhA Business Session.

9:00 p.m.—Floor Show & Dance.

Tuesday, April 29

10:00 a.m.—Annual Business Session. Hayes Barton Room.

2:30 p.m.—NCPhA Business Session.

7:00 p.m.—Banquet followed by TMAsponsored Floor Show & Dance.



Your name will be inscribed on one of these trophies (on permanent display, Institute of Pharmacy, Chapel Hill) if you are one of the high or low scorers in the April 28 golf tournament at the Raleigh Country Club. Three divisions: Pharmacists, TMA and Ladies. Green fees courtesy Owens-Illinois Glass Company, W. W. Jordan, Chairman of the golf tournament. You must be a convention registrant to participate in tournament. Pairings, rental of clubs, etc. is responsibility of participants.



THE DRUG WHOLESALERS OF THE N. C. Ph. A.

Presents

DOIN' FINE IN '69

(Starring in order of appearance)

THE FOUR KEPPOS

THE BODENS

THE DAUGHTERS OF JAMES

JOAN AND STANLEY KAYNE

"Beauty on Parade"

"Novelty Banjo Artists"

"Harmony in the Family"

"A Miss and a Mis-Fit"

Music for Show and Dancing

THE RUSS OLSON ORCHESTRA

This show produced and staged for the DRUG WHOLESALERS of the NORTH CAROLINA PHARMACEUTICAL ASSOCIATION by HARMONY HOUSE ATTRACTIONS, Charlotte, North Carolina—Entertainment Consultants.



T. M. A. PHARMACEUTICAL PHOLLIES OF '69



TRAVELING MEN'S AUXILIARY OF THE N. C. P. A.

Presents

T. M. A. PHARMACEUTICAL PHOLLIES OF '69

(Starring in order of appearance)

KEN SHERBURNE

THE NEW WINSTONS

THE DUVALS

HARRY JARKEY

"Versatility in the Balance"

"Profiles in Music"

"Favorites of the Stars"

"Comedy at its Best"

Music for Show and Dancing
THE RUSS OLSON ORCHESTRA

This show produced and staged for the TRAVELING MEN'S AUXILIARY of the NORTH CAROLINA PHARMACEUTICAL ASSOCIATION by HARMONY HOUSE ATTRACTIONS, Charlotte, North Carolina—Entertainment Consultants.

Did you know...



TODAY

The Difference Between a Vacation in the Office

AND

3 Weeks at Your Favorite Spot

IS A

COMPUTER

THAT'S RIGHT, YOU CAN NOW TAKE ADVANTAGE OF THE MOST MODERN COMPUTERS AVAILABLE TODAY THROUGH GEER'S TIPTOP ACCOUNT RECEIVING SYSTEM. IT'S THE CONSUMER BILLING SYSTEM DESIGNED EXCLUSIVELY FOR THE PHARMACIST.

FOR FURTHER INFORMATION CONTACT YOUR GEER DRUG COMPANY SALESMAN OR GEER'S DATA PROCESSING COMPANY, P. O. BOX 5527, SPARTANBURG, S. C. 29301, PHONE (803) 585-0156.

the computer system that knows pharmacists ---



the system that boosts profils and wins customers!

Appreciation

The officers of the North Carolina Pharmaceutical Association join with the Convention Committees in extending their appreciation and gratitude to all persons and firms who contributed to the success of the 1969 Convention of the NCPhA and Affiliated Auxiliaries.

- The Hospitality Hour on Sunday is sponsored by the Wake County Pharmaceutical Association.
- Sunday night entertainment. Sponsored by Atlantic Tobacco Company of Raleigh, Durham, Fayetteville & Wilmington.
- The Woman's Auxiliary Brunch is sponsored by Pine State Creamery Company.
- The NCPhA Past President's Luncheon is sponsored by The National Pharmaceutical Council.
- The Monday night floor show and dance—Doin' Fine in '69—is sponsored by the Drug Wholesalers of the NCPhA.
- The Woman's Auxiliary Luncheon at the Velvet Cloak Inn. Sponsored by Sealtest Foods.
- The Tuesday night Floor Show & Danee.
 Sponsored by The Traveling Men's Auxiliary of the NCPhA.
- Golf Tournament. Sponsored by the TMA. Green Fees paid by Owens-Illinois Glass Company.
- R&R (Rest & Relaxation) Rooms at Sir Walter for non-registered hotel delegates sponsored by The W. H. King Drug Company.
- Prizes: Wholesale drug houses of North Carolina, Virginia and South Carolina.
- Colorcraft Corporation. Convention Pictures.

Cash Contributions

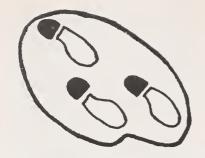
Burroughs Wellcome & Company Parke, Davis & Company A. H. Robins Company E. R. Squibb & Sons



Earl H. Tate, Lenoir NCPhA President-Elect



Ernest Rabil, Winston-Salem will present results of Salary/Fringe Benefit Survey. Tuesday, p.m. NCPhA Business Session.



TAR HEEL DIGEST

JONESVILLE—Pharmacist Henry Dillon of Elkin and Fred Norman have purchased six acres of land on N.C. 67 as a site for an ultra-modern shopping center. The center will include a Lowe's Food Store.

CHARLOTTE—While a Charlotte doctor, his 2-year-old son and a security guard were held captive, three gunmen ransacked a pharmacy in the Doctor's Building, Kings Drive. A quantity of narcotic drugs was taken

ASHEVILLE—James B. Mason has opened Mason's Pharmacy at 373 Biltmore Avenue. He is a graduate of the School of Pharmacy, University of Georgia and in the past has operated pharmacies in Bakersville and Old Fort.

BREVARD—J. Calvin Weir is now associated with Macfie Drug Store.

GASTONIA—Sidney J. Klein, a graduate of the School of Pharmacy, Medical College of South Carolina, has been named manager of Eckerd's Drug Store, Akers Center.

WINSTON-SALEM—Three people were injured when a car crashed through the front window of Eckerd's Drug Store, Thruway Shopping Center.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

PLAN I: \$12,000 Maximum Benefit including \$16 Daily Room Limit PLAN II: \$18,000 Maximum Benefit including \$24 Daily Room Limit

FOR DETAILS WRITE OR TELEPHONE HOYT W. SHORE, C.L.U. and ASSOCIATES

205 South Church Street—Suite 303 Charlotte 2, North Carolina Telephone: 333-1393



Washington National

EVANSTON, ILLINOIS

HENDERSONFILLE—Ronnie Moffitt, senior at Hendersonville High School and son of Mr. and Mrs. William A. Moffitt, has been chosen winner of a John Motley Morehead Scholarship. Ronnie has expressed an interest in a career in pharmacy. His father is a salesman for the Dr. T. C. Smith Company of Asheville.

SANFORD—Guest speaker at the March 27 meeting of the Sanford Kiwanis Club was George P. Hager, Dean, School of Pharmacy, UNC. Dean Hager was introduced by Pharmacist Robert Neal Watson.

SALISBURY—During the current Association year, former NCPhA President Edwin R. Fuller will serve as treasurer of the Salisbury-Rowan Merchants Association.

WILMINGTON—Two local drug stores— Turner's and Carter's—were hit with narcotic break-ins on the night of March 24.

SALISBURY—Congressman Earl B. Ruth has introduced a bill in the U.S. House of Representatives to establish Federal programs to encourage more intensive education about drugs and their abuse.

BURLINGTON—Roy Salter, chief pharmacist at Alamance County Hospital, is quoted in the Burlington Times-News; "Being on the pill is probably less dangerous than driving the car to the supermarket." Roy's comment, which was backed up with some statistics, followed a critical column by Drew Pearson.

CHAPEL HILL—The Burroughs Wellcome Fund has granted the University of North Carolina School of Medicine \$125,000 for teaching and research in clinical pharmacology.

TRYON—Dean Butler has announced Eugene Joyner, a native of Union, S.C. and a graduate of the USC School of Pharmacy, has joined Owen's Pharmacy.

WILKESBORO—A Tennessee couple have been jailed here for illegal possession of between 15,000 and 20,000 barbituate and stimulant drugs.

LINCOLNTON—Costner Drugs has been sold to Lincoln Drug, Inc.

For eighty-two years

- - - since 1885

Seeman

OF DURHAM

Has been producing good printing, and with promptness. Machines and techniques in printing have changed but the inherent quality is maintained.

We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. The Journal is now in its forty-eighth volume, and the first printed copy was "Seeman Printed."



The SEEMAN PRINTERY

of DURHAM, NORTH CAROLINA



We did from 1913 into the mid-Twenties. They were rolled on this gold leaf to pick up a fine golden luster.

We don't do it now.

Today, we concentrate on putting the quality on the inside, where you and the doctor and the patient want it.

The name Upjohn is on the outside.

That says it just as well.



STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; C. E. Page, Jr., Henderson; Jesse M. Pike, Concord; W. H. Randall, Lillington; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

NEW PHARMACIES

- 1. Gibson's Pharmacy, 108 South Kerr Avenue, Wilmington. John C. Bullock and Hobart Whaley, owners; Leon Edward Hickmon, pharmacist-manager.
- 2. Mann's Dependable Drug Store, Winn-Dixie Shopping Center, Lenoir. Dowdy Corporation, owner; Thomas E. Harris, Jr., pharmacist-manager.
- 3. Saluda Pharmaey, Saluda. Harry and Diane Brogden, owners; Harry Lee Brogden, pharmacist-manager.
- 4. Eckerd Drugs, Arlans Shopping Center, Durham. W. F. Lynch, pharmacist-manager.

CHANGE IN OWNERSHIP

- 1. Carolina Beach Drug Company, Inc., Harper Avenue & Highway 421, Carolina Beach. Neill and Nancy Musselwhite, owners; Neill Musselwhite, pharmacist-manager.
- 2. Cramerton Drug Co., Eighth Avenue, Cramerton. James C. Kiser, principal owner and pharmacist-manager.
- 3. Thomasville Drug Store, Inc., 20 Salem Street, Thomasville, Thurman Briggs, owner. Larry B. Poole, pharmacist-manager.
- 4. Kerr Rexall Drugs, 123 Wellons Village, Durham. Banks Kerr, owner. Joseph G. Smith, Jr., pharmacist-manager.
- 5. Hood's Rexall Drugs, 110 E. Gordon Street, Kinston. John C. Hood, Jr., principal owner and pharmacist-manager.
- 6. Hood's Prescription Shop, 405 Glenwood Avenue, Kinston. John C. Hood, Jr., principal owner. India Hood, pharmacistmanager.
- 7. Pavilion Pharmacy, 1800 W. 5th Street, Greenville. Anne and Harold Harris, owners. Anne H. Harris, pharmacist-manager.
- 8. Hawthorne Pharmaey of Charlotte, Inc., 207 Hawthorne Lane, Charlotte. Richard S. Terman, owner and pharmacist-manager.

ROWAN-DAVIE DRUG AUXILIARY

The March luncheon meeting of the Rowan-Davie Drug Auxiliary was held at Beattie's Restaurant with Mrs. Robert Hall, president, presiding. A film on the summer recreation program for retarded children in Davie County was shown.

Program chairman, Mrs. Robert Hoyle, explained that teenagers in the community assisted with the six-week program that involved 35 children. Mrs. Carolyn Beaver is director of the group which meets on Tuesday and Thursday at the Cooleemee Recreation Center. Teenage assistants instruct the youngsters in arts and crafts, swimming, fishing, exercises, and dancing.

Mrs. Robert Hall, president, appointed a nominating committee consisting of Mrs. Denham Holshouser, Mrs. Frank Skinner, and Mrs. George Albright. The membership voted to purchase two copies of "Clinical Toxicology" and place them in Rowan Memorial Hospital and Davie County Hospital.

Hostesses for the meeting were Mrs. Robert Brenson and Mrs. Bobby Lindsay. The devotion was presented by Mrs. Charles Church. Mrs. Paul Miller won the door prize.

HOSPITAL DRUG DISTRIBUTION SEMINAR

A seminar on Forces Affecting the Hospital Administrator in Dealing with Drug Distribution Problems was held March 19 at Durham, N.C. and again on March 20 in Charlotte, N.C. The Durham program was attended by 85 persons, while 100 registrants were present for the Charlotte meeting. The seminar was arranged by Fred M. Eckel as part of the continuing activities of the Plan of Pharmacy Assistance program.

How does Roche keep in touch with grass roots pharmacy problems





60,000,000 vacationers to hit the road this summer Forecast: Hot deals followed by heavy buying

TWO NEW DEALS!

Donnagel Deal Made to Order for Summer Diarrhea



A Good Traveling Companion

During April and May druggists all across the country will be able to purchase Donnagel at special bargain deal prices. What better time to stock up on the outstanding medication for traveler's diarrhea and its discomforts. It's the antidiarrheal that also contains antispasmodic ingredients. Your Robins representative will be around soon with the details. Order heavy and be prepared for big summer sales and profits.

Allbee with C, All-Season Vitamin, on Deal in 2 Sizes



Leading B-Complex with C Vitamin

From April 1 - May 31 you can stock up both on Allbee with C 30's and 100's during A. H. Robins' chance of a springtime deal. Your Robins representative has a special offer, but we promised not to steal his thunder, so he'll tell you all about it the next time he comes around. Summer's a good time to sell America's leading B-complex with C Product. And remember, dentists prescribe it more than any other vitamin.

THIRD PARTY PAYMENTS

By HAYWARD HULL, RPH Suttle's Drug Store, Shelby, N.C.

In recent years, there has emerged on the medical and political scenes, new concepts for payment of medical care, particularly with regard to out-patient prescriptions. These are the so-called "third party" payments. Some important examples are:

- 1. Certain hospital insurance policies
- 2. Welfare coverage (Medicaid in most states, Kerr Mills in North Carolina)
- 3. The Military Medical Benefit Program (dependents of service personnel)
- 4. The Vocational Rehabilitation Program (in North Carolina)
 - 5. The Veteran's Administration Program
 - 6. Future plans for:
 - a. Medicare Out-patient prescription coverage
 - b. Various pre-paid prescription insurance

Because of creeping socialism in the government policies, and, in all honesty, due to the demands by people for government sponsored medical care, the future possibility of massive third party payments for prescriptions is apparent. This is consistent with the growing feeling that good health is a right, not a privilege.

In order to keep abreast of the changing picture of pharmacy, we as pharmacists should work constructively with leaders in our field to develop simple but equitable schedules for payment by these parties. Unless we take the time to express our views and explain the problems with which we are confronted, many of these problems will remain unknown, and thus unsolved. And we, as in the past, will have chosen to "live for today" and not to vote . . . in our own future!

Having worked with the problems and feeling that some constructive alternatives should be offered, I have decided to compare the two basic plans in existence, and to offer some personal views on improving third party payments.

I. The Markup System:

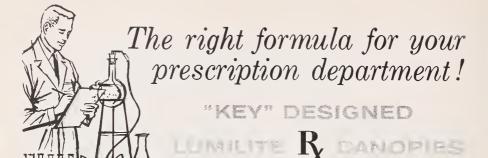
The first third party payments in pharmacy utilized the markup system,* a percentage profit based wholly on the cost of the drug. This system was accepted indirectly by insurance companies, who reimbursed the patient for the pharmacist's "normal charge." Such payments were written in insurance policies as part of comprehensive coverage, or as major medical coverage following hospitalization for a specific illness. Examples of this are the various policies of Blue Cross and hospital Care Association.

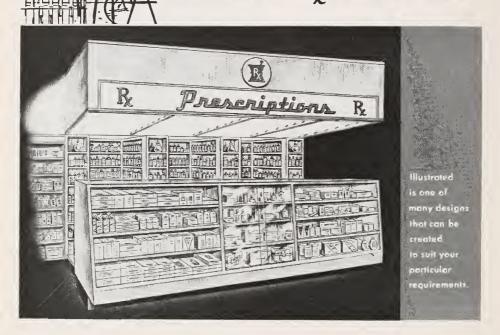
Payment is made by the patient at the time the prescription is filled. Quarterly the patient must file a claim which the pharmacist is asked to fill out. Although the information requested on these claims varies, most require the patient's name, the date, the name of the drug, the quantity of drug, and the charge. Normally there is a deductible, usually \$25.00, each quarter (which may or may not be for each member of the family, depending on the policy) and a co-payment of twenty percent which is to be paid by the patient after the deductible is surpassed. If the deductible has been reached, the patient sends the claim to the insurance company which reimburses the patient for eighty percent of the amount of prescription cost over \$25.00.

Several advantages can be noted with this Laissez-Faire approach to payment. The most obvious one is that the pharmacist is allowed to use a system with which he is thoroughly familiar and uses on his regular prescriptions. In most stores this is still the "Fifty-Forty" system, which refers to a fifty percent profit on broken

(Continued on page 27)

* (Since the markup system has been used in drug stores for several generations and is used in most commercial fields, I will not spend time explaining the structure of it in detail, but will devote my observations to its application and the reimbursement procedure.)





The prescription department is the professional center of your store and should dominate all other departments. Dramotic lighting found in "Key Lumilite Rx Canopies" focus the shopper's attention on your Rx department and at the same time provides excellent lighting for compounding your prescriptions.

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Firm Name	
Street Address	
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THIRD PARTY PAYMENTS

bottles and forty percent on unbroken ones. (Variations which increase the percentage profit on low drug cost and decrease the percentage profit on high drug cost are also used.)

Also an advantage developed by the combination of a deductible and a co-payment is the initial cost on the prescriptions which helps to retard overuse of medications by the patient, and therefore to reduce third party expense.

Since payment is made by the patient at the time the prescription is filled, there is no capital invested in credit, a definite expense in some federal and state sponsored programs due to payment delay.

Several disadvantages can be observed with both the plan of payment and the pricing system itself. Information requirements for the various claim forms are both inconsistent and complicated. Often the limitations of the form are confusing, not only to the patient but to the pharmacist as well, which can lead to dissatisfaction resulting from differences in interpretation. For example, the pharmacist may be asked to include only those drugs which are consistent with the diagnosis of the patient, where such information is not available. If the patient keeps his own records, then he may include drugs which do not qualify, or he may request the names of the drugs when it is neither the physician's desire nor in the best interest of the patient to have such knowledge.

Using a deductible and co-payment limitation on the claim has the disadvantage of requiring the patient to be sick in cycles in order to get full benefit from the insurance. In many insurance plans, there are deductibles for each member of the family; therefore, if several members require medication but no one surpasses his deductible, the policyholder has gained nothing by having the insurance.

From the insurance company's standpoint, there is no protection from excessive drug charges since there is no well-defined system involved. Since profit increases with rising drug cost, both the patient and the pharmacist are glad, with the doctor's consent, to increase quantities of the drugs after the deductible has been reached, which can be of savings to the next quarter needs (and increase program costs).

As with any system based on a percentage markup, small quantities of drugs and inexpensive drugs do not allow for a gross profit sufficient to recover the expenses the pharmacist incurs; and conversely, large amounts and expensive drugs produce an excessive gross profit. An example of this is the ophthalmic ointment, which may only cost \$.60 and would be dispensed for approximately \$1.00. In contrast, if a patient were to need one hundred Furadantin tablets 50mg costing \$14.50, it would cost the program approximately \$24.00.

Obviously, payment for a program such as the proposed Medicare Out-patient prescription coverage using primarily the mark-up system would be both impractical and unacceptable to the government, since it would be tantamount to signing a blank check.

II. The Fixed Fee System:

With the emergence of state and federal financed programs providing prescription coverage largely for the masses of the poor and ignorant, came the need for alteration in the payment process. To eliminate the initial investments by these people, the deductible was removed, and the co-payment, if any, was made negligible. The drug store now became a "vendor," handling and processing the forms, and billing the third party directly.

Limitations on drugs covered by the programs were established, mostly by formularies; and a need for consistency in drug charges arose to the surface. From this urgency, a newer concept of pricing came into being with far more enthusiastic support than the markup system. This was the idea of charging drug cost plus a "fixed" professional fee. Now this pricing system has been adopted by most federal programs except the antiquated V.A. Program, examples being Medicaid and The Military Medical Benefit Program.

The idea behind the fixed fee is sound. It is designed to be an average difference between the cost of a drug and its retail

(Continued on page 29)



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THIRD PARTY PAYMENTS

price, based on local average prescription prices (i.e. the average gross profit on prescriptions). The development of this system marks the evolution of the concept of charging for the service rendered, rather than a specified rate of return on a product.

There are certainly some advantages to the fee system. One is that a pharmacist is assured of a consistent profit on each prescription. The fees in the various programs range from \$1.50 to \$2.30 depending on the program and the state, with the average being around \$1.75. With both the drug cost and the fee being predictable, the pharmacist and the third party can determine the final charge. This simplifies the mathematics and makes auditing less trouble.

Use of the fee system reduces the importance of the drug cost to the pharmacist, an interesting point of great magnitude in this era of the "brand name product versus the generic" controversy! Second, it reduces the cost of expensive drugs, which is particularly important in a program such as Medicare where a large percentage of the prescriptions are potentially for maintenance medications.

There are several especially significant disadvantages in the fee system. The first one involves the basic concept with which the plan was conceived, which I have mentioned above. The prescription price and cost averages are noticeably altered by the programs themselves. As soon as the physician is made aware that a patient is "on welfare," he invariably begins prescribing in much larger quantities. It may be that he has suppressed his prescribing habits previously for economic reasons; or, it is highly possible that he is trying to save the patient both time and expense. In either ease it throws the drug cost-profit ratio out of balance. The pharmacist must often invest two or three times as much in drug cost as before, with no more hope for added profit on his investment. (As an example of this, our store average prescription price including welfare prescriptions was around \$3.00 in 1967; but, as a group the welfare prescriptions averaged approximately \$4.00.)

Another problem associated with the fixed fee system is the lack of a flexible method of partially filling a prescription or increasing the quantity of a drug. If the patient needs only part of the prescription, if the pharmacist does not have the entire quantity of the drug prescribed, if the doctor for medical reasons decides to refill the prescription in small quantities, or numerous other problems similar to this which routinely occur; the patient and the "third party" wonder about the integrity of the pharmacist. If the patient wants to increase the quantity of the drug, which is very often the case in this type of program, the pharmacist is obviously reluctant since the burden of this extra cost is not shared. It is borne entirely by him.

The second significant disadvantage involves the gradually declining value of the dollar itself. In a set ("fixed") fee system, there is no allowance for the gradual rise in the standard of living which has been between three and four percent a year. An example of increases in average prescription prices is the set of figures taken from the June 24, 1968, issue of the Green Sheet, a pharmacy publication, which cites an estimated average price of \$4.22 on Medicare Out-Patient prescriptions by 1970, and an increase to \$4.64 by 1975. Obviously, a \$1.75 fee based on a \$3.50 average prescription price will not be sufficient for \$4.22 and \$4.64 averages in a time when its purchasing power will be reduced.

Another flaw concerns the payment plan on each end of the price scale. On high cost prescriptions the payment is not consistent with the service performed and the investment. An example of this is a drug cost of \$10.00. With the added fee the payment is \$11.75. The cost of maintaining the drug in inventory for two months, would exceed this, based on a maintenance cost rate of one-half percent of drug cost per day given by Dr. Paul C. Olsen in the July 8, 1968, issue of *Drug Topics*.

This problem has already compelled one state, New Jersey, to add a rider to the fixed fee system for Medicaid prescriptions, which pays an extra ten percent on drug cost exceeding \$3.00.

(Continued on page 31)

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(We also design luncheonettes to harmonize with your complete store.)

THIRD PARTY PAYMENTS

On low cost prescriptions, the charge is excessive to service and investment. Certain medications, such as phenobarbital, have no real cost; but, because of their potential abuse, they are often prescribed in small quantities. Thus, a drug which costs no more than \$.10 may be prescribed in quantities of a dozen or less and refilled several times a month, at a great expense to the program.

In general, this system manifests an indifferent attitude by pharmacists toward the patients under the program, and despite binding to ethics, leaves the pharmacist disillusioned toward supporting such programs. It is certainly no panacea for payment and creation of full professional status.

In looking back at the two types of systems, we see that the basic flaw is the lack of buffering effect to maintain interest in the extreme prescriptions.

In review:

Markup:

Low cost drug: (pharmacist unsatisfied, third party satisfied)

High cost drug: (pharmacist satisfied, third party unsatisfied)

Fee System:

Low cost drug: (pharmacist satisfied, third party unsatisfied)

High cost drug: (pharmaeist unsatisfied, third party satisfied)

Thus in both systems we have an economic see-saw with neither side finding any suitable answer at the ends of the price spectrum. As a pharmacist, I can see why another pharmacist would be unhappy when larger and larger quantities are being prescribed, but fees are stationary. The unsaid words are, "Why not let the man down the street handle the expensive ones!" (It certainly is no trouble to be out of a drug when the high cost prescription is presented to the pharmacist.) As a result, the patient is not getting good quality medical care, but is relegated to "second class eitizenship." He becomes a social nuisance!

III. A Combination of Both Systems:

Just as companies noted that neither the fixed salary (fee) nor the straight com-

mission (markup) were individually suitable as an incentive for salesmen, it would appear that the obvious answer lies in a combination of these systems for paying pharmacists. As a unique profession (the only one involving both a professional service and a retail product), why not have a split payment plan which pays for these two concepts separately. Pay a fixed fee covering only the professional service rendered, and sufficient markup to cover the true cost of maintaining the drug in inventory.

Having used a variation of this system in our store for all prescriptions, with a tremendous amount of success and satisfaction, I can highly recommend it as a practical and fair approach to pricing.

For use in third party payments a charge, which is oriented toward the fixed fee, with a vastly reduced markup, is the most realistic approach. After manipulating fees and percentages for several months, I have found that in North Carolina the most suitable combination of fee and markup to be \$1.25 plus a markup of twenty-five percent of drug cost. (The total charge would certainly need to vary in different regions; and hopefully, each state would be allowed to determine its own fixed portion of the fee based on the average salary and prescription price. For example, in California, the corresponding charges would be approximately \$1.65 plus twenty-five percent of drug cost.) Thus to a drug cost of \$2.00, 25% of it or \$.50 is added, and the fixed fee of \$1.25, to obtain a final charge of \$3.75.

Payment of the charge should also be split, with the patient paying the \$1.25 as co-payment on each prescription, and the third party paying the drug cost plus the markup. Even if the patient is reimbursed for this money, as is the case in North Carolina's welfare (Kerr Mills) program, this small investment serves to discourage him from "stockpiling" drugs or getting medicine for a friend.

With the combination system, the low cost prescription is much cheaper to the third party than with the use of the fee; and since it will be refilled by necessity

(Continued on page 33)

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THIRD PARTY PAYMENTS

more often, it will result in regular savings. In the high cost prescription the percentage profit drops below the markup system, but the total profit slowly increases, so it will be beneficial to the pharmacist to handle this one also. At the same time the rates at both ends are sluggish enough to discourage the temptation to manipulate the quantities to get ahead of the game.

This system also eliminates the inflexibility of other systems dealing with the partial filling and increasing quantities of prescriptions, since there is no significant advantage to either party by changing amounts. With the deductible (co-payment) being a constant amount, no loss or savings to the patient is obtained by juggling the prescriptions during the months or quarters. The third party is paying a low markup, which is a constant rate; therefore, it should not matter to them whether the patient is having the prescription filled once a week, or monthly.

By eliminating the advantages in any direction, we have gone a long way toward creating a normal Doctor-Pharmacist-Patient relationship, which is missing in the other systems, but is important in good medical care.

With only a \$1.25 investment in each prescription, the insured party and his family could have seven prescriptions filled in a single month with an investment of \$8.75. This amount would certainly not break the budget of any individual; and, we are not necessarily speaking of indigent persons in Medicare, but of persons with reduced income, who are trying to avoid excessive medical costs.

For the pharmacist there is the protection against increases in the cost of drugs due to a rise in the wholesale cost index (i.e. cost of living), since the percentage markup will be based on that rising cost. This ties the pharmacist's income to a normal inflationary or deflationary period without constant structural changes being necessary in the pricing system. It also protects the pharmacist from bulk prescribing by doctors who are aware of the "third party" involvement.

One of the important problems of the

other systems is the excessive time and expense in billing, both at the retail level and at the level of the insurer. (In our drug store it is now costing us \$.25 per prescription to have our welfare prescriptions recorded and totaled on the claim forms by a secretary not regularly employed by the store). There is no question but that the added bookkeeping with increasing third party involvement will require a "medical secretary," and therefore, an additional salary. This is just another reality in the face of a trend toward socialized medicine.

Being aware of these billing problems, I have tried to build in some advantages in the combination system. First, billing is less complex by having a split payment. The \$1.25 has already been paid by the patient. The claim form need only show the cost of the drug plus the markup.

This may be further simplified through the use of charts prepared with the mathematics completed, which can be easily supplied both to the third party and to the retail store. As an example:

(Portion of chart showing cost of drug plus 25% prefigured):

Price/100 Tablets:	Cost/Doz.
5.98-6.32	\$.95 Doz
6.33-6.66	1.00 Doz
6.67-7.00	1.05 Doz
7.01-7.35	1.10 Doz
7.36-7.69	1.15 Doz
etc	etc

By having the markup prefigured in the price per dozen or per ounce, the pharmacist can develop his final charge in seconds. This will eliminate the time-consuming problem of finding the cost of 36 tablets with an invoice cost of \$8.17 per hundred tablets.

This eliminates the final step of adding the profit to the total drug cost for several prescriptions at the bottom of the claim form, and therefore eliminates possible errors in computing it. Auditing is also made simple for the third party, since they can easily check those figures by using the same chart.

Thus, using the chart the form would look like this:

(Concluded on page 35)



Fast company for a stuffy nose Privine can move fast because it works fast. In summer — for allergy ...in winter — for colds. Year 'round. Profit margin? It's tops.

On both Privine Nasal Spray and Privine Nasal Solution.

You make a good friend. He's pleased with Privine. That's as clear as the nose on his face.

2/386

Privine

hydrochloride (naphazoline hydrochloride)

I B A

A Pharmaceutical Company, Summit, New Jersey

THIRD PARTY PAYMENTS

Rx.					Price
Number	Drug Name	Strength	Manufacturer	Quantity	(Taken from chart)
567 453	Furadantin	$50 \mathrm{mg}$	Eaton Lab.	#48	\$8.60
567 454	Equanil	$400 \mathrm{mg}$	Wyeth	#12	.90
567 455	Sansert	$2 \mathrm{mg}$	Sandoz	#24	4.50

Amount to be paid to store:

(The \$1.25 fee for service need not be shown on the billing forms, but could be noted on the "Insurance Card" for the patient to see.) As an example:

Name: Doe, John B.
Acet No: D-207-315-604
Eligible Recipients: 2
Expires: June 1, 71 (Issued Yearly)
(PATIENT IS TO PAY THE FIRST
\$1.25 ON EACH PRESCRIPTION!)

To save billing time a laminated card similar to the credit cards used by the oil companies could be developed. (Or optionally the required information could be recorded on family medical records for handy reference in billing.) To reclaim cancelled cards, the government could rely on the same system used by the states to recall driver's licenses.

If, in fact, antitrust laws prevent or strike down the "fixed" fee, and we must decide to let each store determine its own charge for the service rendered; then it may be done simply with no change to the program or the price schedule. In fact this may be an answer to two problems: (1) the difference in services offered by the various types of drug stores, and (2) the differences in the standard of living in California compared to North Carolina.

A problem of "acquisition cost" variations must also be settled. There are several different approaches to this in programs now in existence. Having worked with these ideas both from the theoretical and practical levels, I find that a compromise between the existing systems is most suitable. It should be based on the "lowest" Red Book price of the one hundred size or the pint size containers of the drug. In the case of odd sizes, the price should be adjusted to one hundred or pint cost figure.

This will give a predictable, consistent figure for using the charts, and is the size normally used in pricing in a pharmacy. It is not an inflated figure such as the cost of the sixteen size bottle of Chloromycetin capsules, but it allows an economic opportunity to the man who is willing to risk stocking a larger size or buying direct from the manufacturer (which inevitably increases inventory). It will certainly not help reduce the cost of a program if the incentive to purchase at lower prices is climinated. In addition, the expense incurred in auditing invoices would reduce any savings gained by requiring true "acquisition cost."

\$14.00

Finally, I think we can disregard any concern arising from the economic advantage that chains and discount stores have in purchasing power. The extra profit they will pick up will be off-set when they incur the swing of the pendulum of supply and demand on the meager services which they offer. To paraphrase a statement by editor Irvin Rubin in American Professional Pharmacist, when price is no longer a factor in prescriptions, the patients will turn to those stores offering the most services for their \$1.25. Thus, the advantage in profit will be neutralized by the loss of prescriptions to stores with more services. At this point it is my contention that the patient will be restored to "first class eitizenship," and pharmacists will have a system which, while not perfect, they can live with!

RECIPROCITY

- (1) Edward Lee Langston, Indiana
- (2) Herbert Eugene Joyner, South Carolina
- (3) Lansing Wayne Bontwell, New York
- (4) George Harry Themides, Virginia

A PREVIEW OF COMMUNITY PHARMACY . . . 1968

The preliminary LILLY DIGEST report of 1,135 community pharmacy operations reveals several interesting developments. When the individual income and expense statement items are expressed as a percent of total sales and compared to 1967 LILLY DIGEST data, they indicate:

Cost of goods sold remained unchanged as did gross margin for the third year; but total expenses increased significantly for the fourth consecutive year resulting in a lower net profit during 1968.

Total sales reached a record high of \$200,977, the first time average LILLY DIGEST sales have exceeded \$200,000, reflecting an increase of \$12,548 (6.7 percent). This total dollar gain was due to a substantial upswing in prescription revenue of 10.4 percent and an increase in other sales of 4.0 percent. During 1968, prescription sales as a percent of total sales increased to 43.3 percent (up from 41.8 percent in 1967). This continues an uninterrupted 25-year uptrend in prescription revenue as a percent of total sales.

The number of prescriptions dispensed during the year rose to 23,483; a substantial increase of 1,939 prescriptions. Of this total, 45.0 percent were new prescriptions. This continues a long-term trend in which refills have annually increased as a per-

centage of the total prescription volume. Refills provided 55.0 percent of the total prescription activity. The average prescription charge increased four cents during 1968, from \$3.66 to \$3.70.

Total operating expenses increased by 8.3 percent and averaged 31.6 percent of total sales. Net profits decreased to 4.3 percent in the face of escalating expenses—notably employee wages. Rent expense rose to 2.6 percent of sales, up from 2.5 percent recorded in each of the past five years. Total income (salary plus net profit, before taxes) established a new high of \$24,548 per pharmacy-owner, but decreased to 12.2 percent of total sales.

Inventory levels increased in dollars but remained relatively constant as a percent of sales at 17.9 percent. The sales productivity of the prescription department inventory reached an all-time high of \$7.42 per stock dollar while other merchandise again declined to a record low of \$4.69.

SUMMARY

The preliminary LILLY DIGEST report of the 1968 operating figures of 1,135 community pharmacies is compared with the 1967 LILLY DIGEST averages of 2,312 pharmacies and is summarized in the attached table. The 1968 LILLY DIGEST will be completed and distributed in early September.

GFS/dm



MEETING SHORTAGES OF **PHYSICIANS**

Durham Morning Herald

The findings as to need by the Committee on the Physician Shortage in Rural North Carolina only confirm what was known when the group was set up, that there are serious shortages of doctors in rural areas and of general practitioners. Consequently the recommendations of the committee. looking to relieve these shortages, are particularly significant; they merit careful consideration for the contribution they may and ean make.

The medical profession itself is demonstrating a welcome concern over the scarcity of general practitioners and the lack of appeal this type of practice has for those going into medicine. The move within the American Medical Association to make family practice a specialty, with graduate training and board certification, aims at making it more prestigious and therefore more attractive.

How well any measures will succeed in attracting physicians to small town and rural practice is conjectural. There is a trend away from these areas by professional people. Certainly the motivation for this trend need not be economic, for there are abundant opportunities for successful practice in small town-rural communities. Physicians' wives, desirous of more extensive social and cultural opportunities, constitute a persuasive factor in the decisions of their husbands to locate in more populous centers, though in this respect not all the responsibility must be put on the wives. The less pressing demands of specialization, with opportunities to confine practice to hospital and office and largely to fixed hours, make an appeal which general practice, with the physician on call around the clock, does not have.

We need in small town-rural communities multi-doctor elinics (not included in the recommendations) in which the load and pressures of family practice can be shared. Training programs should include a period of internship for young physicians in these elinies, not only to counterbalance the lure of specialization current intern-residency programs have but also to show the need of these communities for health services. the opportunities for financial success they afford, and the satisfactions of living in them. As long as we keep the one-doctorper-office concept, general or family practice in small town-rural sections may be expected to decline to extinction. The solution lies largely within the profession and the organization of service the doctors themselves set up.

DRUG THERAPY SEMINAR

A series of five seminars on the subject of Pharmaceutical Aspects of Drug Therapy is being presented in Greenville, N.C. and Winston-Salem, N.C. The series began in Winston-Salem on March 6 with 45 registrants. The Greenville series, with 32 registrants began on March 12. Speakers for the series are: Fred M. Eckel, George P. Hager, William E, Hall, Louis S. Harris, Albert M. Mattocks and Claude U. Paoloni -all of the U.N.C. School of Pharmacy faculty.



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MARRIAGES

Miss Judith Margaret Baucom of Hickory and William Ralph Crouch of Madison were married March 22 in Hickory at the First Presbyterian Church.

The bride is a graduate of the UNC School of Pharmacy and is employed as a pharmacist in Greensboro by the Moses H. Cone Memorial Hospital. The groom is an instructor in the Lexington City Schools.

DEATHS LUTHER WHITE

Luther White, 77, Kinston pharmacist, died January 8 after a brief illness. At the time of his death, Mr. White was associated with the Standard Drug Stores of Kinston.

A Life Member (1926) of the NCPhA and winner of the Beal Membership Prize for highest grade on the Board of Pharmacy examinations, Mr. White spent most of his professional life in Wilmington.

He was co-owner of various Wilmington pharmacies until 1927 when he established White's Pharmacy and later a second pharmacy, City Drug Store. For a number of years he was a Lilly MSR in Eastern North Carolina.

Mr. White attended the Maryland College of Pharmacy and was a veteran of World War I.

Survivors include his wife, Mrs. Louise Rouse White; one brother, Parks White of Keysville, Va.; and several nieces and nephews. Interment was in the Westview Cemetery.



Mr. Roger Vickery (left above) of Eastman Kodak Company is shown presenting to Mr. D. A. Geer (extreme right), Senior Vice President of the Geer Drug Company, a forty year plaque as an Eastman dealer. Witnessing the presentation (in the center) is Mr. Frank. O. Ezell, Vice President-Sales Greenville/Spartanburg divisions. The Geer Drug Company feels they are very fortunate to have been an Eastman Kodak distributor for these many years and are looking farward to excellent growth with the retailer on photographic products in years to come.

UNC PHARMACY SCHOOL NOTES



HAGER SPEAKS AT BUFFALO

Dean George P. Hager was one of the four speakers in a series of seminars on Professional Pharmacy Practice and Education which is being held at the School of Pharmacy of the State University of New York at Buffalo during this academic year. The topic of Dean Hager's March 15 address was, "New Perspectives on Pharmacy Services."

Dr. George H. Cocolas served as chairman of a National Science Foundation review panel on February 28 and March 1 in Washington, D.C. The panel had the task of evaluating requests for funds from numerous colleges and universities under the N.S.F. Undergraduate Scientific Equipment Program. The Administrator of that program is Dr. James C. Kellett, a former U.N.C. School of Pharmacy faculty member.

Dean George P. Hager has recently appeared before meetings of both the Greensboro Society of Pharmacists and the Durham-Orange Pharmaceutical Association to present his evaluation of Pharmacy in South Vietnam. Dean Hager was a member of a three-man team sent to Vietnam by the U.S. Department of State last November to evaluate Vietnam Pharmacy.

PHI DELTA CHI

Alpha Gamma Chapter of Phi Delta Chi is pleased to announce that it has been selected as one of the 100% chapters in the Phi Delta Chi Achievement Award Program. The chapter is to receive a trophy which will be presented at the A.Ph.A. convention in Montreal. It is the sincere desire of the fraternity to maintain this mark of excellence and to perpetuate our present and future programs to continue to meet this end.

Phi Delta Chi is honored to have the following men in the spring pledge class:

Robert William Brown
Kernersville, N.C.
Jackie Gwyn Fender
Chapel Hill, N.C.
Charles Wagoner Rose
Reidsville, N.C.
Clifton McPherson Leonard
Lexington, N.C.
Henry Shelton Brown, Jr.
Chapel Hill, N.C.

We feel that the numerous achievements which the above men bring into the fraternity will further strengthen the overall scope of our endeavors.

As a service project this year, the fraternity is acting as a speaker bureau for the profession of pharmacy to high schools throughout the state. We are working with the assistance of the U.N.C. School of Pharmacy; the North Carolina Hospital Association-Health Careers Division and the State Department of Education. Thus far. programs have been presented at East Duplin High School, North Stokes High School and South Stokes High School with numerous engagements slated for the coming months. These programs are presented to the Health Careers Club or the "college prep. classes" at the schools visited and briefly consist of what the profession really is, the necessary educational requirements, opportunities in the profession, and various and assorted items about pharmacy and U.N.C. in general.

(Continued on page 40)

UNC SCHOOL OF PHARMACY

At our last dinner meeting, we had the pleasure of having Dr. Louis S. Harris, Professor of Pharmacology, speak to us on 'Drug Development.' Dr. Harris is a very distinguished pharmacologist and played a key role in the development of the drug Talwin®

Recently, Charles Pace and Richard Smutney attended the A.Ph.A. Student's Branch (Region III) Convention in Atlanta.

We wish to offer our most esteemed congratulations to Henry Bess and Charles Rose for having been selected for membership in Rho Chi. We show pride in these men for the nature of their academic excellence as well as their noteworthy contributions to the profession and the fraternity.

Looking at the social agenda during the past few weeks, everyone will agree that the Roller Skating Party we had February 8 was nothing short of "fannytastie." Several of us, including this correspondent, have given serious consideration to billing the Roller Drome in Durham for the services we rendered in polishing the floor! It is the consensus of this group that we are thankful the Good Lord gave us feet instead of wheels!! On February 14, we had an informal Valentines party, but the spirits of the ocassion were somewhat dampened due to the defeat of the Tarheels by the "Tarholes" of South Carolina.

KAPPA PSI

Beta XI Chapter of Kappa Psi is proud to announce the induction of the following new brothers: William Glenn Girtman, Sparta, N.C.; Stanley Elbert Tunnell, Raleigh, N.C.; Luther Stevens Byrd, Jr., Lumberton, N.C.; Stephen Cannaday Dedrick, Grifton, N.C.; William Alexander Morton, Jr., Wilmington, N.C.; Theodore Douglas Bland, Wallace, N.C.; Michael George Williams, New Bern, N.C.; Eric Allen Jackson, Jacksonville, N.C.; William Keith Elmore, Durham, N.C.; Jeff Draughn Whitehead, Enfield, N.C.; Walton Elbert Bass, Jr., Lucama, N.C.; and Richard Kent Bower, West Jefferson, N.C.

Getting the new year off to a good start,

elections were recently held and the following were elected to offices: Regent—Buck Albright; 1st Vice Regent—Randy Teague; 2nd Vice Regent—Jim Williams; Secretary—Don Royster; Treasurer—Bill Pittman; Pledge Master—Bill Harrison; Chaplain—Tom Leonard; Social Chairman—Joey Edwards; Historian—Steve Moore; House Manager—Larry Cline; Intramural Director—Dickie Bower; and Grand Council Deputy—Fred Semeniuk. Miss Taffy McIver was elected the chapter sweetheart. Many plans are being made for new year and it promises to be the best!

On the twenty-first of February, Brothers Randy Teague, Jim Hayes, Joey Edwards, Steve Moore and Al Simmons were in the delegation attending the Southeastern regional Student Branch of the APhA Convention in Atlanta, Georgia. Al was selected to represent the UNC School of Pharmacy in the Interprofessional Student Symposium. He spoke on "The Professional Education, 1969—Hallmark or Hangup." This symposium was under the auspices of a grant from Warner-Chilcott Pharmaceutical Co.

With Spring just around the corner, things are already beginning to move. On Friday, February 14, the first combo party of the semester was held at the American Legion Hut, featuring the "Superiors" ('ombo from Burlington, N.C. Plans are progressing nicely for Pledge Weekend, Beach Weekend, as well as other projects for the semester.

Under the joint direction of our chaplain, Tom Leonard, and the Women's Auxiliary, Kappa Psi will be manning an auxiliary Information Stand to aid in visitor service for the hospital. The booth will be manned on 7 days of each week along with the Auxiliary, to aid in alleviating the congestion at the head information desk. Best wishes on this very worthwhile project for the hospital.

At recent ceremonies, three of our brothers were tapped into Rho Chi Scholarship Fraternity. These are: Buck Albright, Salisbury, N.C.; Mike Clinard, Chapel Hill, N.C.; and Randy Teague, Taylorsville, N.C. Congratulations to these for their outstanding academic achievement.

KAPPA EPSILON

Lambda Chapter began its second semester of yearly activity on February 10 with a business meeting for planning events. Rush was held on February 24 in the student lounge. Flowers sent by Phi Delta Chi added an attractive touch to the refreshment table. The bulletin board was designed and displayed by Joy Wilson and Frances Goodrich, showing the symbols of Kappa Epsilon. Women who were interested in pledging K. E. attended the parties and bids went out the following Wednesday. The sisters held a pledge dinner at the Pines for the new girls, and those who attended the dinner will participate in the pledging ritual on March 17. We are proud to welcome the following girls as pledges: Carol Ann Hogarth Alexander, Lillington; Mickey Lynn Allen, North Wilkesboro; Mary Margaret Dysart, Marion; Martha Fenn, Greensboro; Ruth Elizabeth Hawkins, Raleigh; Gail Lee Henry, Charlotte; Martha Lewis Herring, Clinton; Sharon Jordan, Kannapolis; Linda Jean Propst, Morganton; Bonita Faire Reynolds, Reidsville; Virginia Anne Wallin, Black Mountain; Linda Ann Allen, Shelby; Carole Winifred Cranor, Raleigh; Reba LaRue Draughon, Dunn; Karen Ann Erikson, Hickory; Elizabeth Ann Horton, Roanoke, Va.; Sandra Sue Januasch, Richmond, Va.; Catherine Marie Lee, Wilmington; Tamara Elaine McMackin, Charlotte; Susan Hamilton Moore, Mt. Gilead; Walda Elizabeth Parker, Hickory; Patricia Elaine Robertson, Swannanoa; Alice Elaine Thornton, Wake Forest. Anne Marie Wray was elected Pledge Mistress, and she has a big job ahead of her with twenty-three new girls. Good luck, Anne! And congratulations to each of the pledges.

Later in the semester will be election and installation of officers and the annual Founder's Day Banquet celebrating the establishment of Kappa Epsilon Fraternity. Lambda Chapter will be represented at the National K. E. Convention held this summer in Salt Lake City by two delegates chosen from the sisterhood. These girls will be voted on later this spring.

K. E. wishes to take this opportunity to congratulate Vassar Chumley, Susan Staf-

ford, and Edna Turner upon being tapped into Rho Chi. These girls have certainly contributed a great deal to K. E. and the profession of pharmacy.

REPORT OF THE STUDENT CHAPTER OF THE NCPhA AND APhA

The monthly meeting of the UNC Student Chapter of the APhA and NCPhA was held March 5 in the auditorium of Beard Hall.

Graham Patrick read the report, prepared by Edna Turner, on the Region III APhA Student Section Convention which was held on February 20 through 22 in Atlanta, Georgia. Following this, an announcement of the National APhA Convention, in Montreal, Canada, on May 17 through 23, was made.

The guest speaker for the meeting was Mr. Henry L. Verhulst, the Director of the Poison Control Division of the Public Health Service in Washington, D.C. Mr. Verhulst provided those present with nation-wide statistics concerning accidental ingestions of poisonous substances. Such information was more than sufficient to suggest to the pharmacist that he has a specific role in making every week "Poison Prevention Week."

Following the program, the meeting was adjourned to the lounge for refreshments.

GASTONIA RESIDENT COMPLETES DRUG COMPANY TRAINING COURSE

Kenneth Boyd McCara, a professional sales representative of Pfizer Laboratories, a division of Chas. Pfizer & Co., Inc., a 120-year-old pharmaceutical and chemical manufacturer, recently attended a two-week company training session in New York City. Mr. McCara will be contacting physicians, pharmacists and other professional medical groups in the Asheville district.

Mr. McCara, who joined Pfizer in June, 1968, attended Appalachian State. He and his wife, Opal, have one child, Kennie. They live on Route 4, Box 474, Gastonia, North Carolina.

DOINGS

OF THE AUXILIARIES

- Charlotte-Mrs. R. H. Spurrier
- Durham-Chapel Hill-
- Greensboro-Mrs. James M. Egbert
- Pharmacy Student Wives—Mrs. Mark Manship
- Winston-Solem-Mrs. Steve Harrison
- Raleigh—Mrs. R. I. Cromley
- WNC Drug Auxiliary—
- High Point-Mrs. E. M. Wilson

PRESIDENT'S MESSAGE

I would like to extend to each of you a personal invitation to meet me in Raleigh on April 27, 28, and 29 for our annual convention. Many exciting activities have been planned especially for you. The hostesses have done their best to make sure that they have the things planned that you enjoy most.

Won't it be exciting to see how ladies all over the state have carried out their Poison Prevention campaigns? On Tuesday there will be two awards presented—one to the local auxiliary that has done the most to promote Poison Prevention and the other to the individual who has done the most.

Will all of the presidents of the local auxiliaries be sure to include in their reports how their group promoted Poison Prevention. Ladies who are in areas where there isn't a local auxiliary, please send me information on what you have done about Poison Prevention by April 10. Mr. James L. Creech, who is president of the N.C. Pharmaceutical Association will do the judging for this project.

Serving as your president has been a real learning experience for me. It has also been most enjoyable. Everyone has been very cooperative, gracious, and thoughtful. Thank you.

Mrs Don Chapman President

PHARMACY STUDENT WIVES

The Pharmacy Student Wives held their meeting on March 11 at the Institute of Pharmacy with Mrs. Shelton Brown, Jr., president, presiding. A nominating committee was appointed to bring a slate of officers before the next meeting of the organization to be voted on. The forthcoming convention of the North Carolina Pharmaceutical Association and its affiliated auxiliaries was discussed and plans were made for members to attend. Mrs. John Stacy was introduced as the organization's new Social Chairman.

After the business meeting, Mrs. Sybil Smith introduced the guest speaker, Mrs. Page of Storybook Farm who spoke to the group on Child Development.

Refreshments were served under the direction of Mrs. Michael Badger.

GASTON COUNTY

The Gaston County Pharmaceutical Auxiliary met March 17, 1969 at the home of Mrs. Gordon Bane. Mrs. Bane, Mrs. Donald Brown and Mrs. John Ammen were hostesses for the meeting. The St. Patrick's Day motif was carried out in the decorations and refreshments.

Mrs. Gary Cloninger, president, conducted the business meeting and Mrs. William Forrest, chairman of the poison prevention campaign, discussed the club's participation in National Poison Prevention Week.

A program on decoupage was presented by Mrs. Leon Linderman. She discussed the history and gave step-by-step procedures of the art. Some of her completed work was on display.

"THIS & THAT"

Convention Committees:

Greetings: Mrs. H. F. Walker and Mrs. Joe Gillespie

Brunch: Mrs. John Dixon and Mrs. Romas White

Bridge: Mrs. Lamar Morse, Mrs. H. G. Price, and Mrs. Ralph Woodcock

Coffee: Mrs. R. L. Alphin

Sealtest Lunchcon: Mrs. K. E. Handy and Mrs. W. F. Matthews, Jr. Tea: Mrs. W. H. Wilson

Decorations: Mrs. James Wilson and Mrs. Richard Overton

Resolutions:

If you have a resolution you would like submitted to the business session of the Woman's Auxiliary April 29th, 10 A.M., please sent it to: Mrs. John C. Hood, Jr., 809 La Roque Ave., Kinston, N.C. 28501

Convention:

Our THANKS to Mrs. Banks Kerr and her committees who have been hard at work planning many enjoyable activities to insure us a good time at the convention. Come to Raleigh and give these ladies your THANKS in person.

Hospitality:

Our Hospitality Committee can only be as good as you make it, so please keep Mrs. Philip Crouch, 15 Pinewood Place, Asheville, N.C. 28801 and her committee (Mrs. Roger Sloop, Mrs. Henry Ferrell, and Mrs. Joe Estes) informed as to births, illness, and deaths, etc.

Poison Prevention:

Members not having a local auxiliary, please send Mrs. Don Chapman (2601 Weymoth Road, Winston-Salem) information on what you have done about Poison Prevention by April 10. These will be judged by Mr. James L. Creech, President of the NCPhA and a prize will be awarded to the individual doing the most on April 29th at the Convention.

Notice to Past-Presidents:

There will be a special reserved table for the Auxiliary Past-Presidents at the Sealtest Luncheon to be held on Tuesday, April 29th at 1.00 P.M. at the Velvet Cloak Inn in Raleigh.

IMPORTANT NOTICE

The following change in Constitution and By-laws of the Woman's Auxiliary of the North Carolina Pharmaceutical Association—that the duties of the Secretary as now stated in the By-Laws be changed to read as follows:

The Recording Secretary shall keep the records of the Auxiliary and the minutes of the meetings and all accepted procedures as at the Convention. The Recording Secretary may be from any section of the state.

The Corresponding Secretary shall handle necessary letters and correspondence that now falls to the President. She should be from the same area as the President and may join her in her travels if the two so desire.

Mrs. Whitaker Moose Parliamentarian

NOTE: Auxiliary By-laws may be amended on April 29th at the Annual Convention in Raleigh by a two-thirds vote of the members present.



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J. WILLARD WARD-CRAIG WARD

Pharmacist J. Willard Ward, 32, and his son, Craig, 10, were drowned in a Sunday, March 9 auto accident near Clinton.

Four persons lost their lives when the automobile in which they were riding slipped over the pavement and plunged upside-down in ten feet of water. One of five passengers in the ear managed to get out of the ear but was unable to free the others.

Mr. Ward was co-owner of the Ward-Whaley Drug Store, Northwoods Shopping Center, Jacksonville. Following graduation from the UNC School of Pharmacy, Mr. Ward was associated with the Wallace Drug Company prior to moving to Jacksonville.

Survivors include his wife, Fay Crawford Ward, and a daughter, Anita Fay; his parents and three brothers. Father and son were buried in Onslow Memorial Park.

WELCOME COMMITTEE

(Continued from page 8)

L. Lloyd; Bernard O. Lockhart; H. H. McKinnon, Jr.; A. L. McLean, Jr.; John I. Matthews; H. Mitchell; T. Wayne Mitchell; George Morgan; Lamar D. Morse; R. B. Overton; Cannon F. Page; Mrs. J. K. Pearson; Mrs. C. W. Pegram; J. T. Penland; Bill Perry; Mrs. B. Calvin Perry; J. E. Phillips; William D. Powell; Elizabeth Ann Ring; J. Ripoll; Betty M. Rowe; Joseph M. Rowe; John W. Sannders; W. L. Scarboro; Banks H. Seudder; Robert H. Seaborn; Efrain Segarro: Mary Silvers; J. G. Smith; J. H. Smith; Roger A. Smith; John C. Stalvey; Harold Thomas; John W. Thornton; John E. Treadwell; J. B. Vinson; Needham E. Ward; Larry Warren; Van Weaver; John R. White; Berry L. Williams; Lynn Williams; Evelyn D. Williford; Mrs. Cecil C. Wooten.

PETERSON NAMED ASSISTANT MANAGER OF N.C. MUTUAL WHOLESALE DRUG COMPANY

Donald V. Peterson has joined N.C. Mutual Wholesale Drug Company of Durham as Assistant Manager.

A native of Wilmington, Peterson was previously employed by Dees Drug Store, Burgaw, and Chatham Rexall Drug, Siler City.

A graduate in Pharmaey of the UNC School of Pharmacy (1960), Mr. Peterson served as president of the Burgaw Jayeees in 1966-67 and the previous year was the recipient of the Jayeees Distinguished Service Award.

Prior to going to Chapel Hill, Mr. Peterson attended Wilmington Junior College. His pre-college pharmacy service was with Morton's Service Drug Store of Wilmington.

In his new position, Mr. Peterson will assist Ralph P. Rogers, Jr., general manager of N.C. Mutual.

He is married to the former Dixie Straughan of Sanford and they have two children, Linda Carol and Diane Michelle.



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Each prescription you fill is an exercise of your professional judgment. The drug you dispense may be vital to your customer's health and well-being. Minor differences in dosage form, particle size, solubility, rate of absorption, or hardness of tablet can make major differences in therapeutic efficacy. When the choice is yours, you want to dispense the best.



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The Carolina JOURNAL OF PHARMACY

Volume L

May, 1969

Number 5



W. Lee Moose (left) of Mount Pleasant and C. R. Wheeler of Oxford, in recognition of their having been licensed as pharmacists for 50 years, received 50 year certificates and pins at the just-completed NCPhA Convention in Raleigh. Others similarly honored were Ernest Porter of Concord and A. B. Bobbitt of Winston-Salem. Photo by H. W. Brege

You wrap your reputation around the products you dispense.

Your reputation goes on the line every time you fill a prescription—with patients and with physicians alike. You know that seemingly minor differences in method of manufacture—the size of the particle, the excipient used, the character of the gelatin capsules, solubility, disintegration rate—all can make a crucial difference in therapeutic effectiveness. Your professional judgment tells you . . . when it comes to your customer's health (and your reputation), you want to dispense the best.

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Mr. Shelly has represented Scott Drug Company as Salesman in Alamance, Davidson, Forsyth, Guilford, Rockingham, and Stokes Counties for the past three and one-half years. Prior to employment at Scott, Mr. Shelly was a salesman for W. H. King Drug Company. He is a native of Rockmart, Georgia, and attended public schools in Hamlet, N. C., and attended N. C. State University. Mr. Shelly is married to the former Edna Mae Gillis of Raleigh, N. C., and has seven children and five grandchildren. He has been an active member of Green Street Baptist Church in High Point for fourteen years, and is a member of the T.M.A. of the N. C. Pharmaceutical Association.

Scott Drug Company is extremely proud to have Mr. Shelly represent us to the retail pharmacists of this area.

Scott Drug Company

CHARLOTTE, N. C.

Representing 78 Years of Integrity and Reliable Service

The Carolina JOURNAL OF PHARMACY

May, 1969

Vol. L No. 5

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FORREST ELECTED DIRECTOR

Stephen T. Forrest, president and general manager of Justice Drug Company, Greensboro, has been elected to a second term as director of Druggists' Service Council of New York.

SUBJECT TO DACA CONTROL

The following CIBA products are now subject to the provisions of the Drug Abuse Control Amendments of 1965:

RITALIN RITONIC PLIMASIN

NEWTON TO REPRESENT CI SYSTEMS IN CHARLOTTE AREA

Mr. David S. Newton has been employed as Clinical Information Systems Salesman in the Charlotte, North Carolina area according to a recent announcement by Mr. Laurence W. Cappel, Sales Manager.

Mr. Newton received a B.S. degree from Pfeiffer College in Misenheimer, North Carolina where he majored in Business Administration. Prior to joining Ames Company, Mr. Newton had his own insurance and real estate business, Newton Insurance Agency, in Charlotte, North Carolina.

PFIZER SPEAKER BRIEFS GROUP ON PROGRESS IN DRUG RESEARCH

Horace Hord, medical service representative of Pfizer Laboratories in the Winston-Salem area, was a guest speaker at the April 28 meeting of the Ladies Auxiliary of Northern Hospital of Surry County, Mount Airy.

Subject of Mr. Hord's talk was "Pharmaceutical Research: Its Performance and Its Promise for the Future."

A. H. ROBINS PROMOTES BARNES

Russell L. Barnes has been promoted to district manager in the Virginia Division of A. H. Robins Company, Richmond-based pharmaceutical manufacturing firm.

Barnes, a resident of Durham, North Carolina, joined the company in June 1963 as a medical service representative and was named a sales promotion representative in 1966.

He is a native of Norfolk, Virginia, and a 1955 graduate of East Carolina University.

O'NEAL INSTALLED AS PRESIDENT OF NORTH EASTERN CAROLINA PHARMACEUTICAL SOCIETY

W. P. O'Neal of Belhaven was installed as president of the North Eastern Carolina Pharmaceutical Society at a meeting of the organization in Williamston on April 16.

Serving with President O'Neal will be Paul Stevenson of Elizabeth City, vice president, and Russell Cowan of Washington, secretary-treasurer.

The Society voted to contribute \$100 to the North Carolina Pharmaceutical Research Foundation and oppose a narcotic bill (SB 468) introduced by State Senator N. Hector McGeachy of Fayetteville.

APRIL MEETING OF DURHAM-ORANGE CENTERS ON ADVERTISING

Guest speaker at the April 23 meeting of the Durham-Orange Pharmaceutical Association was Henry G. Winfrey, President of ProMarketing. Mr. Winfrey discussed the recently inaugurated (in Durham area) ValuRex advertising and merchandising program as sponsored by W. H. King Drug Company and Associates.

A slate of officers was nominated for the coming Association year. The election will be by mail ballot.

VOLUNTEERS KEEP DRUG STORE OPEN

Members of The Greensboro Society of Pharmacists, on a rotation basis, are filling in temporarily at the C. C. Fordham Drug Store, Greensboro, until permanent arrangements can be made. The owner, C. C. Fordham, Jr., died on May 2.

ABBOTT LABORATORIES TO BUILD \$4.8 MILLION PLANT AT LAURINBURG: THIRD ABBOTT PLANT FOR NORTH CAROLINA

Abbott Laboratories will build a \$4.8 million plant in Laurinburg for manufacturing hospital intravenous equipment, Abbott President E. J. Ledder has announced.

The North Chicago, Ill., firm has purchased 50 acres of land at the junction of U.S. 401 bypass and U.S. 15-501 for the plant. Work will begin immediately. Target date for completion is fall of 1970.

Initially, the new plant will employ about 300 people. When it's in full operation, it will employ about 650 people.

The Laurinburg plant will be Abbott's third in North Carolina. Two others—one for hospital intravenous solutions, the other for the equipment used to administer them—are now operating near Rocky Mount, N.C. The Laurinburg plant will not affect employment levels at either Rocky Mount plant, because the new plant is being built to meet increasing market demand.

The Laurinburg plant, like the two at Rocky Mount, will become part of Abbott's Hospital Products Division, headed by Dr. Herbert Gross, Vice-President.

The Laurinburg site was chosen after Abbott officials considered some 25 possible sites, Dr. Gross said. It was considered most desirable because of its closeness to Abbott's major markets, the availability of productive people, and its healthy business climate.

In addition to intravenous solutions and equipment, Abbott makes and markets antibiotics, hematinics, vitamins, cardiovascular drugs, anesthetics, sedatives, prepared infant formulas, blood products and diagnostics, non-caloric sweeteners, radio-pharmaceuticals, animal health products, and bulk chemicals.

Abbott, with 1968 sales of \$351 million, has other plants in Columbus, Ohio; Sturgis, Mieh.; Mitchell, S.D.; Ashland, Ohio; Spartanburg, S.C.; Berlin, Md.; Witchita, Kan.; Chicago; Buffalo, N.Y.; Los Angeles, and San Francisco. In addition, the company has manufacturing operations in 26 nations overseas, and does business in 157 countries. Abbott employs 16,000 people world-wide.

GIBSON ELECTED MAYOR OF GOLDSBORO

In a closely contested race, Tommy Gibson was elected mayor of Goldsboro. He defeated Tom R. Robinson by 21 votes.

The unique part of the election was that both candidates are pharmacists. While other pharmacists have and are serving as head of their city governments, this is believed to be the first time the two opposing candidates were pharmacists.

Mr. Robinson has served as mayor of Goldsboro since 1964. He was elected to the board of aldermen in 1949 and was appointed Mayor protem in 1951.

Tommy Gibson is the son of Pharmacist and Mrs. W. S. (Bill) Gibson. He graduated from Goldsboro High School in 1957 and the UNC School of Pharmacy in 1961. He is chief pharmacist at Wayne Memorial Hospital and assists his father in the operation of Gibsons Drug Store.

CONVENTION NOTE

Details of the just-completed 89th annual meeting of the N.C. Pharmaceutical Association and Affiliated Auxiliaries will appear in the June issue of the Carolina Journal of Pharmaey.

Some convention award pictures appear in this issue of The Journal, with appreciation to the quick work of Raleigh pharmacy owner, H. W. Brege, who is a first-rate photographer, but for complete coverage of convention doings, see next month's issue of The Journal.

AVAILABLE ON REQUEST

- Duplicate copies of the narcotic inventory form (mailed with May Tar Heel Digest).
- Illustrated brochure—Hawaiian Carvinal —see page 31.
- Salary and Fringe Benefit Survey as compiled by the NCPhA.

Send your request to: North Carolina Pharmaceutical Association, Box 151, Chapel Hill, N.C. 27514



For outstanding pharmacy public relations work during the year "Speaker of the House" certificates were presented to: left to right, Henry Leigh of Cullowhee, Walter Saunders and Jack Watts of Burlington, and G. F. May of Washington. Others (not pictured) receiving similar certificates were Danny Randall of Asheville, Bill McDonald of Hickory and Ralph Rogers, Jr. of Durham.



NCPhA President James Creech of Smithfield (with Squibb past presidents' award) is shown with Mrs. Creech and daughter, Mary Rives.

Photo by H. W. Brege



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THIS LETTER, WRITTEN BY PHARMACIST ROWE CAMPBELL OF TAYLORSVILLE AND MAILED TO 100 FOREIGN ROTARY CLUBS, HAS BEEN VERY PRODUCTIVE. PHARMACEUTICAL DISPLAY ITEMS FOR THE CAMPBELL APOTHECARY SHOP HAVE BEEN RECEIVED FROM EGYPT, ISRAEL, HONG KONG, SWEDEN, ETC.

Dear Rotarians:

Greetings from the Taylorsville, North Carolina, U.S.A. Rotary Club. Our club is 31 years old and we have a membership of around 50. I am a charter member of this great club and am happy to say that I served as its second president. Taylorsville has a population of about 2500 people and we think one of the finest places in the world to live. We are in the western portion of the State of North Carolina in the foothills of the mountains. Our climate is extra good—four months of cold weather and eight months of warm. We have a fine citizenship and a well balanced community with farming and manufacturing.

In 1917, I passed the North Carolina State Board of Pharmacy and was licensed as a pharmacist. In 1918, I opened the Peoples Drug Store in Taylorsville, North Carolina and it has been operated continuously by men since that date, excepting the last two years. I had a serious illness and sold the store to my son and others keeping only one per cent of the stock so I could say, "I am in the drug business." I recovered and am now working 40 hours a week. The store was 50 years old on 14 December 1968.

During these 50 years, I have saved, bought and been given a great many articles of interest-at least I think so. On February 17, 1961, our store filled our 1,000,-000th prescription. I received at this time several plaques, mortars and pestles, gold bottles and other things from different pharmaceutical and bottle manufacturers. In 1965 I was named North Carolina Pharmacist of the year. I was given a banquet and presented the Mortar and Pestle Award. It is so incribed. With these things described above and others, I have opened in my home an old Apothecary Shop—a semimuseum if you will. This was the culmination of a half century dream.

Using my large side porch facing Main

Street and two rooms adjoining, my den and bedroom, I have all the things mentioned above on display. Also I have hung 275 pictures of pharmacists, family, physicians, friends, notables and others in these three rooms. It is now open to the public for free. On 15 December 1968, we had our opening and around 600 of our friends came to see us. We think that was good for it was an unusually cold day.

Now, for my writing this letter. I want some items from other places of the world like yours. Anything connected with a pharmacy or chemist's shop, such as mortars and pestles, bottles, graduates and jars, either in copper, iron, wood, marble, metal, glass or porcelain. I am writing 100 letters and enclosing a check for \$10.00 to each club asking their help. Can you help me? Do you have a classification in your club similar to mine? Please take this money and buy and mail me some item connected with my business from your country. This will be appreciated more than you will ever know.

When I receive these items I will have some pictures made and mail them to each club that I hear from.

Mr. Luther Hodges, Past Rotary International President, is a former Governor of the State of North Carolina.

Thank you again for anything you might do for me.

With kindest regards and esteem, I am another Rotarian,

Rowe B. Campbell

This letter was presented before our club and knowing what Rowe Campbell is doing, we gave it our unqualified support. Not only that, we offered to help him in any way we could. We ask that you give this Rotarian your help, too. Thank you.

> Robert W. Grant, D.D.S., President Taylorsville, N.C., U.S.A. Rotary Club



Stock now for increased profits and faster turnover.

Be ready for customer demands generated and sustained by traffic-building, heavy promotion from Wyeth.

New, quart-size SMA Readyto-Feed is being featured in full-color, multi-page consumer ads to new and expectant mothers. And the physicians these mothers consult are being reached by medical-journal ads, direct mail and detailing.

Ready-to-Feed SMA infant formula nourishes like mother's milk. A whole day's feeding... premixed, presterilized.

Available through your Wyeth servicing branch (\$50 minimum order)

1-9 cases, per case of 12: \$6.12 10* cases or more, each:. \$5.95

*May be assorted with other SMA products.



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CHARLESTON NEW AUDITORIUM SUNDAY-MONDAY-TUESDAY JULY 27-28-29, 1969

OR

SPARTANBURG MEMORIAL AUDITORIUM SUNDAY-MONDAY-TUESDAY AUGUST 3-4-5, 1969

MARK DATES ON YOUR CALENDAR TODAY!
As You Know—It's The Best Show

THE GEER DRUG COMPANY



TAR HEEL DIGEST

HICKORY—Raymond P. Dutton has accepted the position as Purchasing Director of Richard Baker Hospital. He is president-elect of the Viewmont Optimist Club.

ROCKINGHAM—Joe Erwin, manager of Galaxy Drug Store, has been named president of the Richmond Plaza Shopping Center Merchants Association for the coming year.

WILMINGTON—Grand opening of Gibson's Pharmacy was observed on May 1-3. Ed Hickmon is pharmacist-manager.

RALEIGH—Pete Barbrey of the Village Pharmacy received the "most cooperative award" at the annual Cameron Village banquet and awards program sponsored by the Cameron Village Shopping Center Association.

ROXBORO—Pharmacist Al Cole has been appointed a director of the Roxboro Savings & Loan Association.

EDEN—After cutting a hole in the roof, thieves entered the Joe Chandler Pharmacy (April 20) and left with cash and merchandise, including a gallon of Paregoric, 50 Timex watches, etc.

GREENVILLE—Ground has been broken for the new plant that will house Burroughs Wellcome & Company on a 330-acre tract on U.S. 13 north of Greenville,

MURPHY—Narcotics, cash and Timex watches were taken from Parker's Drug Store after thieves forced open a rear door. The break-in occurred in mid-April.

LAURINBURG—Stolen from the Legion Drug Store in a recent break-in: 1500 Dolo-

phine Tablets, 300 Papaverine Tablets and a quantity of Codeine Sulfate Tablets.

ELKIN—Stephen M. Freeman (UNC Pharmacy, 1967) has been promoted to the rank of captain in the U.S. Air Force. He is stationed in Wethersfield, England.

LINCOLNTON—Jimmy Bowers, manager of Economy Drug Store, has been elected a director of the Cornwell Drug Stores.

ASHEBORO—The grand opening of Revco's 10th North Carolina store was observed on April 25. Pharmacist John Tinkler is manager.

FAIRMONT—Charles D. Webster has been appointed a member of the Robeson County Board of Health. He succeeds a long-time member Paul H. Thompson, deceased.

ROSE HILL—Pharmacist Bob Carr of Sams Drug Store has been elected president of the Rose Hill Jaycees.

SOUTHERN PINES—One of the guests speakers appearing on the program of the 19th annual session of the N.C. Dental Assistants Association was Dr. Melvin A. Chambers of the UNC School of Pharmacy. The meeting was held at the Whispering Pines Motor Lodge.

HIGH POINT—In an early May robbery, thieves took \$300 from a safe in Koontz Drug Store.

RALEIGH—Senator Hector McGeachy of Fayetteville has introduced a bill in the General Assembly asking that a study commission be established to explore "the dangerous use of illegal and harmful drugs in North Carolina."

WASHINGTON—Remodeling of the Ben Gee Pharmacy is underway. When completed, the pharmacy will operate as the White Cross Pharmacy.

GREENSBORO—Wayne G. Chandler has terminated his employment as pharmacist-manager of Eckerd's-Summit, Inc. and is now employed at Eckerd's Walton Way, Inc., 1717 Walton Way, Augusta, Georgia.

RALEIGH—Pharmacist of the Year will be announced at the June 3 meeting of the Wake County Pharmaceutical Association. NCPhA Secretary will present the award.

A McKesson Modernization

Means Much More

Than New Fixtures

- Your Store will be planned by an experienced Specialist who spends his time exclusively in Pharmacy Layout and Design.
- His plan will be based on proven techniques that are sound, profitable, and efficient.
- He only sells Quality Equipment, Fixtures, Carpet, etc. that are engineered for the Independent Pharmacy.
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Why not contact your local McKesson Design Consultant now? PHARMACY is his business, his ONLY BUSINESS!



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Store				
Address				
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INDUCTED INTO THE N. C. ACADEMY OF PHARMACY—(left to right) Jerry D. Price of Cary, Thomas Earl Cobb of Salisbury and Howard M. Michael of Greensboro. Not shown: Jock A. Landers of Durham.

Photo by H. W. Brege



Bobby McDaniel (right) of the Burwell & Dunn Division of McKesson & Robbins presents the M&R gavel plaque to NCPhA President Earl H. Tate of Lenoir. Photo by H. W. Brege

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION NAMES TAYLORSVILLE PHARMACIST 1969 RECIPIENT OF OUTSTANDING COMMUNITY SERVICE AWARD

Taylorsville pharmacist Thomas R. Burgiss has been honored by the North Carolina Pharmaceutical Association as its 1969 recipient of the A. H. Robins "Bowl of Hygeia" Award for outstanding community service.

Burgiss, a partner in Northwestern Drug Company, received the award April 27 during the association's annual convention in Raleigh.

Making the presentation was Alvin Jenkins, district manager in the Carolina Division of A. H. Robins Company. Participating in the ceremony was James L. Creech of Smithfield, president of the North Carolina Pharmaceutical Association.

The recipient is a native of Elkin, North

Carolina, and a graduate of the University of North Carolina School of Pharmacy.

Burgiss is president of the Alexander County United Fund, which exceeded its fund raising goal, and is chairman of the Alexander County Library Drive.

He also is a member of the executive board of the Taylorsville Improvement Committee, vice president of the Optimist Club, and a member of First Baptist Church. He is a past president of the Elkin Jaycees.

Burgiss is a member of the North Carolina Pharmaceutical Association, a director of the North Carolina Research Foundation, and a member of the North Carolina Academy of Practical Instructors in Pharmacy.

The Bowl of Hygeia, most widely recognized international symbol of pharmacy, derives from Greek mythology.

Hygeia was the daughter and assistant of Aesculapius (sometimes spelled Asklepios), the God of Medicine and Healing. Her classical symbol was a bowl containing a medicinal potion, with the serpent of Wisdom (or guardianship) partaking of it.



Alvin Jenkins (left) presents the A. H. Robins "Bowl of Hygeia" award to Thomas R. Burgiss of Taylorsville. NCPhA President James Creech of Smithfield is on the right.

Photo by H. W. Brege

This is the same serpent of Wisdom which appears on the caduceus, the staff of Acsculapius which is the symbol of medicine.

The "Bowl of Hygeia" Award, presented annually through the N.C. Pharmaceutical Association, is a handsome mahogany plaque measuring 10 by 13 inches and featuring the Bowl of Hygeia east in bronze. It is modeled after a sterling silver bowl made by a Mexican silversmith and given to the A. H. Robins Company by its Latin American representatives in 1953 on the Richmond (Va.) ethical pharmaceutical manufacturing firm's 75th anniversary.

An appreciation of the time and personal sacrifice devoted by pharmacists to the welfare of their respective communities prompted E. Claiborne Robins, president of the company, to establish the award in 1958. It is now presented annually in each of the 50 United States, the District of Columbia, Puerto Rico and all 10 provinces of Canada.

REPEAT AUDIENCE FOR JESSE PIKE

Jesse M. Pike's talk—What Makes a Successful Drug Store—as presented in Atlanta several months ago, was so favorably received he was asked for a repeat at the annual meeting of the South Carolina Pharmaceutical Association, held at Myrtle Beach in early May.

Since that time, Jesse has appeared (May 7) in Pittsburgh, Pa. (NARD Regional Meeting) with same talk, and, as we would guess, to a highly receptive audience.

In 1968, The Jesse Pike Family was recognized (Schering) as the Most Outstanding Pharmacy Family of the United States. More than 2,000 persons were present for the award presentation ceremony in Boston.

For ransacking a Charlotte pharmacy and doctor's offices, Gerald Dawson Norris has been sentenced to ten years in prison.

STANLEY KNIGHT SODA FOUNTAINS AND FOOD SERVICE EQUIPMENT

WARREN DRUG STORE FIXTURES

SCOTSMAN ICE MACHINES

SANI-SERV SOFT ICE CREAM, MILK SHAKE AND SLUSH MACHINES

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Survival Program for an Independent Pharmacy

First of a Series of Articles prepared for The Carolina Journal of Pharmacy
by

George M. Scattergood, Amicus Medicamentaria Packaging Products Division Kerr Glass Manufacturing Corp., Lancaster, Pa.

Tom Dillon, President of BBD&O, has written an article entitled "Freedom Must Advertise." In this great work he exposes, among other things, the little known or little thought of fact that advertising is virtually unknown under communism. While it's not unknown for independent pharmacy here it is very fractional.

Mass advertising as we know it here creates demand for individual products and develops images of value or quality related to the products or services of the advertiser.

Whereas there are few examples of long established demand items or services which have had little or no advertising backing, such as Hershey Chocolate, advertising is today a virtual necessity for survival of going businesses and is indispensable for the launching of new products.

Any advertising series has much the same set of rules as those for effective public speaking—

- 1. Tell the audience what you are going to talk about and why.
- 2. Tell the audience what you promise to tell them.
- 3. Summarize for the audience what you have said.

A basic advertising rule is it must have continuity and the intended message must be repeated as often as you can afford.

The Small Business Administration advises that sustaining advertising expenses for an independent pharmacy should run 1.5% of gross sales after the third year with 3% the first year and 2.5% in the second. "Drug Store Operating Costs and Profits" shows of the 12 stores studied to represent the national average, the advertising and display expenses average 0.71% of net sales. This would imply that the average pharmacy does about one-third as

much advertising as it should for successful operation.

The primary purpose of independent pharmacy advertising is to maintain a profile of excellent professional services. Image or profile advertising for pharmacy often has more effective influence upon business preservation and growth than the advertising of discounts or cut prices.

Ethical advertising of professional services is not always easy. In some states the Pharmacy Boards have very rigid rules. A recent bulletin of one such board included the following:

"In promoting your prescription department there is little that can be said about the pharmacy that will not violate the regulations of unprofessional conduct."



GEORGE M. SCATTERGOOD

In another state the Pharmacy Board ruled that the statement "Doe's First in Pharmacy in State of X" was unethical.

While it takes some imagination to advertise within the rules of the State Board of Pharmacy, there are numerous services that successful advertising pharmacies have used as headlines. Here are a few ideas:

We offer 24-hour prescription service; phone us anytime.

Convenient free parking and free delivery.

Our family record for all prescriptions is but one of our professional aids to you and your physician.

Prescription accessories and sickroom needs for sale or rental.

We protectively package every prescription whether it needs it or not.

Many long established pharmacy owners are complacent. It is easy for them to believe that the image they have developed through the years will eternally be passed on to the younger generations and that there is no need for them to advertise. This attitude in this modern age of movement is dangerous. There are some communities where as much as 25% of the population is replaced every year. 19.6% of our total national population moved in 1966. In addition, pharmacy trading habits are often influenced by other businesses with the convenience factor one of the highest motivating influences.

There are a number of manufacturers who will help with advertising programs and some will share expenses or at least provide free services like ad mats and glossies. If the pharmacy is in such a large metropolitan area as to make the cost of newspaper, radio or T.V. advertising too expensive for one pharmacy, there are alternatives. A pharmacy can organize a group for cooperative advertising with other independents. Counsel along these lines is also readily available. Handbill advertising is within reach and within the means of even small pharmacies.

Now the Supreme Court has ruled in the Fred Meyer case that advertising funds must be made available for independent retailers on a basis equal to those provided to mass distributors. But unless the funds are used for advertising and a validated

system established to claim the proportionate equal share, these funds will be unusable. Some wholesalers are offering group advertising stewardship for their customers.

But if you elect to be complacent, don't complain about the advertising antics of the chains and discount centers—just prepare for a steady decline in sales and early retirement with no business to will to your heirs. Unless you think big and look big in the public eye, you will find your patrons are out of sight. Modern independent pharmacy needs advertising for survival.

FIRE DESTROYS ECKERD STORE

An early morning May 9 fire destroyed Eckerd's Drug Store, Freedom Village Shopping Center, Charlotte.

The fire also damaged four doctors' offices and caused smoke and water damage to a supermarket and a department store adjoining the drug store.

Estimated damage to the Eckerd store was \$200,000.





Absolutely Amazing!

The era of third-party pay rushes toward us, and with it comes an ever-deepening confusion. The pharmacist finds himself peering into a kaleidoscope of unfamiliar terms, walking in a forest of opinion.

The legislative looms—federal and state—are weaving documents filled with such pharmacy-targeted concepts as mandatory assignment; corridor deductible; maximum allowable cost; actual acquisition cost plus fixed fee.

One thing does seem certain: If the individual pharmacist is to retain his independence and conduct his business as he sees fit, he must make his views known—at every opportunity, in every forum.

The laws are being written. If pharmacists want to have a voice in the preparation, the time is now.



LOOK BEFORE YOU LEAP

by R. C. (Bob) Sisk #3 Briarcliff Dr. Asheville, N.C.

by R. C. (Bob) Sisk, #3 Briarcliff Dr., Asheville, N.C.

Joe Doe, age thirty, lives a very scdentary life. His days are regimented; shave at 7 A.M., breakfast at 7:30 A.M. after which he kisses his wife goodbye and commutes into town to a drug store. After eight hours he returns home, cats and spends his nights looking at television, going to a movie, or having an occasional party at home with friends. Life for John, as he sees it, is a daily "hum-drum" but John has dreams of the day when he can retire and lead a life of pleasure.

Let us add thirty-two years to John's life and picture him then. He no longer has to have an early breakfast or grab his coat and rush to the drug store and after a few weeks, he begins to feel that the world has passed him by. A new generation of pharmacists has invaded the field, taken his place behind the prescription counter and he feels that he is no longer needed at the drug store. You might say his eight teaspoonsfuls (one drachm) to the ounce (apothecary) has turned to six (metric). What does the future hold for him? If he has a hobby-good, but otherwise he haunts drug stores, swapping tales with younger pharmacists about the days of "yore,"

Financially, how does he stand? Thirtytwo years ago his wife could purchase groeeries for the on-coming week for ten dollars but with food prices sky-rocketing, he finds that it takes almost twice as much. He dreamed of travel but the cost of automobile tires, gas, repair, motel accommodations has risen to astronomical costs. Deprived of the many things he had anticipated, leaves John in a very bitter mood and he wanders aimlessly about the house and town, the forgotten man. Where are the awards for years of service he has given to the public as a pharmacist? There are none, only sweet, coupled with bitter memories of his years of service.

Of course, the name of John Doe is hypothetical but it should start young pharmacists to thinking of the future and to make them aware that the frustrated old man was one of many who pioneered and helped make pharmacy what it is today.

I was inspired by an article in the New York News written by Jack Leahy under "Mainly for Seniors."

"Retirement is the greatest con game of the 20th century," says Max Kase, 71, who temporarily retired in 1966 after 49 years on a newspaper. "It really gripes me the way corporations crassly toss away their experienced workers and center their affections on youth. I have worked with young people all my life and believe me, I think they are wonderful. But it is a mistake to overlook oldsters. They know how to do things that it will take youngsters years to learn." He retired and later said, "For six months after, I led the life of the idle rich. It was awful. I just didn't know what to do with myself. I'd get up in the morning and maybe read a book. In the afternoon, I'd pace around the house and get in my wife's way. As I looked forward to days and days of doing nothing more than this, I could see that I would go nuts if I didn't get back in the swing of things."

I have jokingly been told that I cut my teeth on the corner of a soda fountain and that I would never be a successful druggist until I had mustard on my sleeve but I can remember when I worked in my father's store and had to carry a box around with me so I could reach the shelves. I worked during the depression, World War Two and was twenty-five years of age before I saw my first fifty dollar bill. I bought a drug store in my home town, sold it years later (my first real mistake) and retired. Two operations and six mouths later, I became the frustrated John Doe.

I am reminded of a conversation with one of my former customers, "Surely there is a place for older pharmacists, such as you. You owe it to the public to give your vast knowledge and experience to them."

When a senior pharmacist comes into your store, welcome him and treat him with respect for who knows, he might be you a few years from now.

How does Roche keep in touch with grass roots pharmacy problems





LOZIER DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store — just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

RAMSEY MANUFACTURING CORPORATION

Telephone Area Code 704—334-3457 Charlotte, North Carolina

(We also design luncheonettes to harmonize with your complete store.)

COURT ASSESSES \$22,000 PENALTY FOR RX MISTAKE

The civil liability which may be incurred by a pharmacy when a prescription is wrongfully filled by an unlicensed individual was dramatically demonstrated in the case of Duensing v. Huscher, decided by the Supreme Court of the State of Missouri on July 8, 1968. Damages were assessed against a pharmacy and the unlicensed individual who wrongfully filled the prescription. These damages were in the amount of \$22,000 for actual injuries and, in addition, each were assessed \$2,500 as punitive damages.

The plaintiff in this case was a minor child whose doctor had recommended aspirin suppositories, a proprietary drug in Missouri, for fever. An employee of the defendant pharmacy, who was not a registered pharmacist, took the call from the doctor, but delivered to the plaintiff's parents, seconal sodium suppositories, a legend prescription drug, which he took from the shelf by mistake. The child suffered barbituate intoxication, was rushed to a Kansas City hospital in a coma, and suffered other injuries from the effect of the drug.

Missouri law provides that layman may fill prescriptions, if it is done under the supervision of a licensed pharmacist. In this case, however, the licensed pharmacist was not on the premises. The defendant argued that since aspirin suppositories are not a prescription drug but a proprietary drug, there was no violation of the law and, in actuality, no refilling of a prescription. The Court held, however, that the employee had removed the original label from the package and prepared a label of the pharmacy with the doctor's directions in regard to the use of the suppositories and that this constituted the filling of a prescription.

It was clearly demonstrated that there was no actual malice or ill-will on the part of the employee who delivered the wrong suppositories to the plaintiff. The court held, however, that since Missouri law was violated, namely, since a prescription was delivered by an unlicensed individual not under the supervision of a licensed pharmacist, punitive damages were assessable.

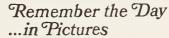
Punitive damages assessed in the amount of \$10,000 against each of the defendants in the lower Court were reduced to \$2,500 each by the Supreme Court of Missouri. The total monetary liability for this mistake on the part of an employee was thus fixed at \$27,000.

This case not only demonstrates the civil liability to which a pharmacist or an individual may be subjected under the circumstances, but it is a classic illustration of the danger which the public may be subjected should sub-professionals be permitted to practice pharmacy and when the proper supervision is not present.

NEWS BRIEFS

Walton Prentiss (Bud) O'Neal, a pharmacy graduate of the Medical College of South Carolina, is now associated with his father in the operation of O'Neal's Drug Store.

J. A. Creech, Jr. of Creech Drug Company, Selma, has been elected secretary of the Johnston County Community Action organization.





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For the Finest Quality Plus Fast Dependable Service on All Your

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SEEMAN

Has been producing good printing, and with promptness. Machines and techniques in printing have changed but the inherent quality is maintained.

We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-eighth volume, and the first printed copy was "Seeman Printed."



The SEEMAN PRINTERY

of DURHAM, NORTH CAROLINA

SCHOOL OF PHARMACY AWARDED TRAINING GRANT

A training grant for graduate students in medicinal chemistry has been awarded to the School of Pharmacy of The University of North Carolina-Chapel Hill. Dr. C. J. Cavallito, principal investigator, was informed by Senator Sam J. Ervin about the award by the National Institutes of Health. The School's medicinal chemistry staff includes, in addition to Dr. Cavallito, Drs. G. H. Cocolas, G. P. Hager, C. Piantadosi, and F. T. Semeniuk. Dr. M. E. Wall, Director of the Chemistry and Life Sciences Laboratory, Research Triangle Institute. and Dr. Fred L. Snyder, Senior Scientist at Oak Ridge Institute of Nuclear Studies are adjunct professors on the School's medicinal chemistry staff.

The grant will support four predoctoral students in medicinal chemistry during the year, 1969-70, eight students the second year and a maximum of twelve students thereafter. The program will be funded at the level of \$32,897 for the first year of operation.

The trainces will receive major instruction in medicinal chemistry and ancilliary training in organic chemistry, biochemistry, pharmacology, etc. Their research will deal with the relationships between chemical composition and biological activities of drugs and the mechanisms whereby drugs produce changes in biological systems. The particular research interests of the School's medicinal chemistry staff at the present time include chemical substances of potential use in treatment of cancer, disorders of the brain and nervous system, and infectious diseases

The multidisciplinary programs of teaching and research in medicinal chemistry require the many resources that are available only in a center such as the Health Sciences Division on the Chapel Hill campus. Moreover, the expansion of the medicinal chemistry training and research programs at the School of Pharmacy coincides with the expansion of pharmaceutical research and production in North Carolina.



For service to pharmacy during the past year, mainly for his work as President of the North Carolina Association of Professions, Charles Blonton (left) of Kings Mountain, presents the Don Blonton Award to NCPhA Secretary W. J. Smith of Chapel Hill.

Photo by H. W. Brege

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Full Line, Full Service Wholesale Druggists Since 1845

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Norfolk Division

Equipped for fast,
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A Check-out Section with Confections, Gifts and impulse items at point of sale.



The Lumilite Canopy spotlights your Profession of Service and adds prestige to this most important department.



Self-Service for Hair Needs and Toiletries well displayed for quick sales.

The "KEY" Word in Modern Store Fixtures is . . .



Self-Service Wall Displayers with glass enclosed Cosmetic Insert Section.

VERSATILITY



A Curved Glass Showcase for your Gift or Cosmetic Section lends Glamour to your displays.



Display Front Wrapping Counters increase impulse soles.



Self-Service Gondolas for most exible displays.

These merchandisers and many more are produced on a quantity basis to give you quality displays at lowest possible prices.

We are planning to	☐ Modernize☐ Expand☐ Build New Store
Name	
Firm Name	
Street Address	
City	State



GRANT E. KEY, Inc.

Manufacturers
LYNCHBURG, VIRGINIA



Gandolas with Glass Shelves and carton storoge below for your finest self-service displays.



Special Design for increasing Camera and Film sales.



Modernistic Display for increasing Sales of your finest Cosmetics.

BECK ELECTED PRESIDENT OF ELI LILLY & COMPANY

Eli Lilly and Company, at a recent meeting of the Board of Directors following the annual shareholders' meeting, announced Mr. Eli Lilly was elected honorary chairman of the board; Engene N. Beesley, chairman of the board; and Burton E. Beck, president.

For sixty-two years Mr. Lilly has taken an active role in the company which his grandfather, Colonel Eli Lilly, founded in 1876 with an investment of \$1,300. He moves to the honorary chairmanship following a year in which the corporation achieved record sales of \$479.6 million.

Mr. Lilly joined the firm in 1907 after graduation from the Philadelphia College of Pharmacy and Science. Two years later he was named superintendent of the manufacturing division. From 1915 to 1920 he was general superintendent. In 1920 he became vice-president, a position he held until 1932, when he was elected president, succeeding his father, the late Josiah K. Lilly, Sr. He continued in that post until 1948, when he again succeeded his father, this time as board chairman. Becoming honorary chairman in 1961, he returned to the chairmanship upon the death of his brother, Josiah K. Lilly, Jr., in 1966.

Mr. Lilly is president of Lilly Endowment, Inc., the family philanthropic foundation which was established at his suggestion in 1937 by his father, his brother, and himself. Organized as a nonprofit corporation, it was chartered for the "promotion and support of religious, educational, or charitable purposes."

Mr. Lilly observed his eighty-fourth birthday on April 1, 1969.

The occasion was proclaimed Eli Lilly Day in Indiana by Governor Edgar D. Whitcomb.

Beesley joined Eli Lilly and Company in June, 1929. After several assignments as a salesman and as a district manager, he returned to the home office in 1941. In the following years he held executive positions in the fields of personnel, sales, and administration. When he became the fifth president of the corporation in 1953, he was the first from outside the Lilly family.

Beck has been associated with the company since 1939. He held posts in industrial relations and production before his election in 1959 as president of Eli Lilly International Corporation. This was followed by posts in the parent company as group vice-president of marketing and domestic subsidiary operations and as executive vice-president.

WELFARE VENDOR PAYMENT DATA

	March		July 1-March 31		April	(estimate)
	Claims	Amount	Claims	Amount	Claims	Amount
Inpatient	5,155	1,463,813.22	36,120	11,260,901.21	4,660	1,670,000.00
Outpatient	3,704	59,549.63	37,569	557,277.83	4,025	66,150.00
Pharmacy	49,734	480,804.81	411,007	3,912,563.90	46,300	450,150.00
Dental	1,123	103,691.08	4,677	305,704.46	1,330	113,350.00
Physicians	3,789	43,299.90	3,789	43,299.90	5,000	58,000.00
Total	63,505	2,151,158.64	493,162	16,079,747.30	61,315	2,357,650.00

60,000,000 vacationers to hit the road this summer

boodlews about products & profits from A. H. Robins

Forecast: Hot deals followed by heavy buying

TWO NEW DEALS!

Donnagel Deal Made to Order for Summer Diarrhea



A Good Traveling Companion

During April and May druggists all across the country will be able to purchase Donnagel at special bargain deal prices. What better time to stock up on the outstanding medication for traveler's diarrhea and its discomforts. It's the antidiarrheal that also contains antispasmodic ingredients. Your Robins representative will be around soon with the details. Order heavy and be prepared for big summer sales and profits.

Allbee with C, All-Season Vitamin, on Deal in 2 Sizes



Leading B-Complex with C Vitamin

From April 1 - May 31 you can stock up both on Allbee with C 30's and 100's during A. H. Robins' chance of a springtime deal. Your Robins representative has a special offer, but we promised not to steal his thunder, so he'll tell you all about it the next time he comes around. Summer's a good time to sell America's leading B-complex with C Product. And remember, dentists prescribe it more than any other vitamin.

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NEW PHARMACIES

Revco Discount Drug Center, Eastway Plaza, Eastway Drive & Plaza Road, Charlotte. Patterson Drug Co., Carroll Hudson, Ass't. Secretary. Robert L. Gregory, pharmacist-manager.

Myers Park Pharmacy, Inc., 1340 Romany Road, Charlotte. John William Gray, Jr., pharmacist-manager and owner.

The Quigless Clinic Hospital, 99 Main Street, Tarboro. Israel W. Wooten, pharmacist-manager. Dr. Milton D. Quigless, owner.

Mountaineer Pharmacy, Inc., 410 W. Mountain Street, Kings Mountain. Earl Wiesner, pharmacist-manager. Earl Wiesner and Dennis Beatty, owners.

LIMITED SERVICE PERMIT

Chunns Cove Nursing Home, Mountain Brook Road, Asheville. Gary M. Stamey, pharmacist-manager and owner.

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CLOSED

Schlagel's Pharmacy, East Bend. H. L. Rives Drug Company, Bethel.

DAVIDSON PROFESSORS RAP DRUG INDUSTRY'S PROFITS

"You folks are guilty of some things you ought to be attacked for," Dr. Randall Kincaid told medical service representative Larry Rhye of the A. H. Robins Drug Company during a Sunday School class at the Davidson Methodist Church.

Kincaid and other members of the economics department threw several charges at Rhye, questioning particularly what they termed the inordinate return on investments by the drug companies, and the emphasis on sales rather than research.

Dr. Charles E. Ratliff, Jr., chairman of the Davidson economics department, said the drug industry realized an investment return of about 30 per cent. He said this figure was second only to that of the cosmetics industry.

Rhye countered that drug manufacturers got 14 to 17 per cent return on investment. He said the rest of the 30 per cent went to others in the drug distribution system.

Calling the drug industry's return on investment "fair considering the risk," Rhye said the average drug takes eight years and \$1 million to develop whether it was useful or not. "You have to have a large profit margin on available drugs to keep this research going," Rhye said.





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New Calabryt Spray offers extra convenience along with southing relief. Antipruritic and antihistaminic, it's sure to be a hit with your customers.

So be sure to include Calabayt Spray in your summer stock plans today. See your Parke-Davis representative for details about this new product and display materials. And stock up on the regular Calabayt desage forms too.

SUPPLIED: CALADRYL Lotion—6-oz. glass and 2½-oz. plastic squeeze bottles. CALADRYL Cream—1½-oz. tubes. CALADRYL Spray—2-oz. and 4-oz. cans.

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- 7 Days in Honolulu. Members may attend meetings of the Hawaii Pharmaceutical Association.
- 3 Days in San Francisco.

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UNC PHARMACY SCHOOL NOTES



The Third Annual Medicinal Chemistry Meeting in Miniature was held at the Medical College of Virginia, March 21-22, 1969. Those in attendance from the U.N.C. School of Pharmacy were: Drs. Richard Allen, C. J. Cavalitto, George Cocolas, Michael Edwards, K. S. Ishaq, Claude Piantadosi and Ralph White; Messrs. K. Chae, C. I. Hong and A. M. Mohammed; and Misses Vasar Chumley, Ellen Robinson and H. S. Yun. Among the participants in the presentation of reports of scientific investigations at the meeting were Mr. Chung Il Hong and Miss Ellen Robinson of the School of Pharmacy and Dr. C. B. Chae of the U.N.C. Department of Biochemistry.

Dean George P. Hager has recently presented his evaluation of Pharmacy in Vietnam to both the Chapel Hill Kiwanis Club and the Lutheran Students Association of Chapel Hill.

Assistant Dean Leroy D. Werley attended the Pharmacy Leadership Conference, March 24, 1969, which was sponsored by the Bureau of Narcotics and Dangerons Drugs in Washington, D.C. The conference included discussions on compliance with the Controlled Dangerous Substances Act of 1969, the control of depressant and stimulant drugs, methadone maintenance techniques, and educational programs on drug abuse control.

As a part of the Continuing Education Program of the School of Pharmacy, Dr. George Cocolas recently spoke to the Greensboro Society of Pharmacists on the subject, "Histamine and Antihistamines."

Dean George P. Hager spoke on the topic of "Training for Future Pharmacy Service," at the First Annual United States Air Force Pharmacy Seminar which was held at Brooks Air Force Base in Texas on April 6-9. Dean Hager, who is a National Civilian Consultant for Pharmacy to the Surgeon General of the Air Force, subsequently visited the Medical Services School, Biomedical Sciences Section, at Sheppard Air Force Base in Texas.

Dr. James L. Olsen has recently assumed his duties as Assistant Professor of Pharmacy and Director of the Drug Product Program at the University of North Carolina School of Pharmacy. Dr. Olsen until recently has been associated with Clark-Cleveland, Inc. of Binghampton, New York.

Eleanor Zaimis, M.D., M.R.C.P., Professor of Pharmacology at the Royal Free Hospital School of Medicine, London, England, presented a lecture at the University of North Carolina School of Pharmacy. Dr. Zaimis' topic was, "Pharmacology of the New Antihypertensive Drug, Catapres."

PHI DELTA CHI

This semester has just about ended and some highlights should be recognized. Throughout the semester our major service project has been to visit high schools in the state and speak to them about the profession of pharmacy and the school of pharmacy. These talks have been highly en-

lightening to the students and to us. Approximately 750 high school students have been spoken to. The success of this program is not fully known as yet, but there are several students that have decided to try pharmacy as a result of these talks.

In news of our house, several things have been done to beautify it recently. Grass has been planted in our yard and the house has been repainted to a green color. The pledge project was to build a grill for cookouts in the yard. Spring cleaning took a heavy toll of the junk in several closets and things are looking better.

Phi Delta Chi Weekend was held on April 25 and 26 at the Ranch House and our house. There was good attendance at all phases and everyone had a good time. We were happy to see many alumni there.

Plans are being made to send a representative to the APhA convention at Montreal to pick up our Achievement Award Cup for the past year. Also several brothers are going to the Grand Council in Indianapolis in August.

Most everyone is either studying hard or playing hard and awaiting the end of finals and the long, hot summer in which to recover.

KAPPA PSI

The highlight of the spring came for the men of Beta Xi during the weekend of March 21-22, Pledge Weekend. The long awaited weekend began with an impromptu cocktail party at the house about the middle of the afternoon. As the sun lowered, the festivities moved to the Holiday Inn for our formal banquet. After the meal, the following awards were presented: Past Regent's Award-Fred Rachide; Outstanding Senior Award-Fred Rachide: Senior Achievement Award—Sam Hauser; Senior Sports Award-Harold Smith; Osler Chi Achievement Award-Bill Harrison; Outstanding Pledge Award-Jim Stewart; and Pledge Scholarship Award-Eric Jackson. Seniors were then awarded various momentos to aid them in recalling old times of their student days. We were pleased to have as our guests several alumni and members of the faculty of the School of Pharmacy. The banquet was followed by a dance at which Prince Paul and the Superiors provided the music.

On Saturday afternoon, the house once again hosted the members and their dates for a cocktail party. A good time was had by all with the aid of a warm spring day. That night, another dance was held with the Fabulous Fingers providing the music, at the Elk's Club in Durham. The weekend came to an end but the enjoyment is well remembered.

On April 11, Beta Xi will send 6 delegates to the Province III meeting to be held at Charleston, S.C. This is one of the largest delegations (voting) at the meeting and Beta Xi will make a good showing at the meeting as usual. Brother Joey Edwards is serving as secretary of the Province this year.

On April 25-27, Beta Xi will once again make its annual pilgrimage to the sand and surf. Some 50 couples will be going this year and a wonderful time is in store for all those attending.

Campus Chest time is here again and Kappa Psi is once again doing its part to aid in this very worthwhile work for charity. Steve Dedrick is serving as our contestant in the Ugliest Man on Campus Contest. For the Campus Carnival, we are joining with Kappa Alpha Theta Sorority to present a booth to earn money for charity. Pledgemaster Bill Harrison will drive the pledge powered chariot in the finale to the night.

On April 15, Beta Xi will make its annual trip to the NC Cerebral Palsy Hospital in Durham to present gifts and a party to the patients. Some 70 members will join to make this a meaningful afternoon for the children there.

Beta Xi extends deepest sympathy to Kappa Psi Harold Smith in the passing of his mother on April 9th and to the family of Brother Bill Dunn who passed away on March 17th.

STUDENT CHAPTER OF THE APHA AND NCPHA

The monthly meeting of the UNC Student Chapter of the AphA and NCPhA was held April 2, 1969, in the anditorium of Beard

(Concluded on page 40)

DEANS LIST OF HONOR STUDENTS FALL SEMESTER UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

Albright, George Bishop—Salisbury (4/5) Allen, Mickey Lynn—N. Wilkesboro (3/5) Banner, Alan Grey—Jonesville (4/5) Barkley, Allan Pierson—Raleigh (5/5) Bess, Thomas Henry—Gastonia (4/5) Blalock, George A., Jr.—Rockingham (4/5) Bower, Richard Kent—Jefferson (3/5) Boyette, Douglas Ray—Kenly (4/5) Boykin, Michael Anderson-Rocky Mount (4/5)Brewer, Barbara Jane—Pink Hill (3/5) Brinton, Daryl Elisabeth—Lenoir (5/5) Brisson, James Lee—Raleigh (2/5) Browning, George William—Shelby (3/5) Buchanan, Ernest Clyde—Kinston (5/5) Burleson, Kenneth Wayne—Spruce Pine (5/5)Capps, Earl Uel—Ahoskie (5/5) Chumley, Vassar Diane—Slater (4/5) Clinard, Paul Michael—Chapel Hill (4/5) Coan, Judith Kramer-Portsmouth, (4/5)Dalmas, James David—Chapel Hill (4/5) Deal, Janet Marie—Lenoir (5/5) Dean, Frank Burton—Laurinburg (3/5) Efird, Richard Lee—Burlington (4/5) Engen, William Richard—Whiteville (5/5) Erikson, Karen Ann—Hickory (2/5) Fisher, Sharon Ilene—Salisbury (3/5) Floyd, Becky—Durham (4/5) Annette Meriwether-Greensboro Gaddy, (5/5)Garrison, Barbara Jean—Pinehurst (3/5) Gibbon, Karen Elizabeth-Bronxville, N.Y. (5/5)Greene, Richard Harlee—Star (5/5) Greenwood, Robert Benjamin—Cary (3/5) Griffith, Sharon Sue—Atlanta, Ga. (4/5) Gurganus, James Ruffin—Jacksonville (2/5) Gwin, Kathryn Monroe—Hickory (4/5) Hatley, Joe Carnelius—Kannapolis (3/5)

Hayes, James Craig—Marietta (4/5)

Hiatt, Monty Dean-Mt. Airy (3/5)

tain (5/5)

Herring, Martha Lewis-Clinton (3/5)

Hilliard, Henry Hoover, Jr.-Kings Moun-

Holland, Charles Wayne—Durham (4/5)

Holland, Ronald Lamar—Dallas (5/5)

Jannasch, Sandra Sue-Richmond, Virginia (2/5)Jenkins, Gregory Lee—Star (5/5) Jenkins, Susan Wray—Durham (3/5) Jernigan, Caul Robinson—Erwin (5/5) Jordan, Judy Sharon—Kannapolis (3/5) King, William Lewis—Murphy (3/5) Kiser, Camille McCorkle—Dallas (5/5) Lehman, David Christian—Roanoke Rapids (5/5)Leonard, Ralph Thomas, Jr.—Thomasville (4/5)Littleton, Glynn Perry—Jacksonville (2/5) Lohr, Susan Jo-Lexington (3/5) Martin, Paul Gray—Pilot Mountain (5/5) McCall, Forrest Schell—Spruce Pine (4/5) McCray, Kay Lorren—Hildebran (5/5) McDaniel, Pamela Allen-Ft. Lauderdale, Fla (5/5)McFall, Connie Wanda—Madison (5/5) Minton, Joseph Grayson—Aulander (4/5) Minton, Phillip Dee—Lincolnton (3/5) Mize, Lewis William—Lillington (4/5) Modlin, David Michael—Lincolnton (2/5) Mooney, Thomas Rouse—Chapel Hill (2/5) Morisey, Frances Dayvault—Lenoir (5/5) Neal, Philip Steven—Greensboro (2/5) Owens, Patricia Ann—McGrady (5/5) Patrick, Graham Abner—Greensboro (5/5) Pattisall, Jack Coxe—Roanoke, Va. (4/5) Pearson, William Michael—Lenoir (2/5) Pell, Ben Earl—Pilot Mountain (2/5) Richards, William Warren—Wallace (3/5) Rigdon, Donald Lee—Brevard (2/5) Rippy, Guy Lester—Durham (4/5) Robinson, Ellen Chenault-Huntsville, Ala (5/5)Rose, Charles Wagoner—Reidsville (4/5) Royster, Donald Ervin—Trinity (3/5) Sapp, Barbara Ann—Carrboro (3/5) Simmons, Calvin Albert, Jr.—Siler City Smith, Hal Hennessee, Jr.—Conover (2/5) Sperling, Michael Henry-N. Plainfield, N.J. (3/5)Stafford, Susan Brite—Greenville (4/5) Steen, Reese Aulton-Rockingham (3/5) Stone, Grady Mitchell—King (3/5) Stuhr, David Charles—Winston-Salem (5/5) Swaim, Ronnie Lee—Boonville (5/5) Teague, Randall Scott—Taylorsville (4/5) Teeter, Robert Tenant—Marion (5/5) Thompson, Louis Edward—Macon (2/5)

Jackson, Eric Allen—Jacksonville (2/5)

Thornton, Alice Elzine—Rolesville (2/5)
Triplett, Thomas Neil—Valdese (3/5)
Turner, Edna Mae—Jackson (4/5)
Wall, Thomas Edward—Winston-Salem
Ward, Phillip Thomas
Wease, Billy R.—Kings Mountain (3/5)

Wease, Billy R.—Kings Mountain (3/5)
Williams, Benjamin Odell—Morganton (5/5)

Williams, James Keith—Benson (3/5) Wilson, Myra Joy—Wilmington (3/5)

Woodall, Hal Breen—Chapel Hill (4/5) Wynne, Walter Bruce—Louisburg (4/5)

Yoder, Charles Dewayne—Valdese (4/5) Ziglar, Jerry Thomas—Madison (2/5)

The School of Pharmacy would like to purchase a number of copies of H. W. Youngken's, "Pharmacognosy," 1948 edition. Persons having a copy which they would like to sell may write to Miss Kathryn Freeman, Librarian at the School of Pharmacy.

RADIOPHARMACEUTICALS

Bowman Gray School of Medicine and the University of North Carolina at Chapel Hill have undertaken a pilot program to train pharmacists in the handling of radiopharmaceuticals.

Eight pharmacists, five of whom are working toward masters degrees in pharmacy at Chapel Hill, recently completed a 4-day, 20-hour session in clinical pharmacy at Bowman Gray. Each will return to Winston-Salem on a rotating basis to observe procedures in the nuclear medicine laboratory.

Dr. C. Douglas Maynard, director of the nuclear medicine laboratory at Bowman Gray, said "Until recently we ordered our own radiopharmaceuticals and compounded them. We don't have the background for compounding the drugs, therefore we wanted to try to interest pharmacists in it."

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

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Washington National

EVANSTON, ILLINOIS

BIRTHS

Bill and Nancy Upchurch of Winston-Salem announce the birth of a son, Wallace Thurston, on April 17, 1969.

Bill is a 1968 graduate of the UNC School of Pharmacy in Chapel Hill and was licensed by the N.C. State Board of Pharmacy in April, 1969. He is the son of M. T. Upchurch of Smithfield.

J. A. "Don" and Bestelle Hill of Charlotte announce the birth of a son, Engene Tate, on April 8, 1969.

Mr. Hill is a 1955 graduate of the University of North Carolina School of Pharmacy in Chapel Hill, N.C.

Jimmie and June Peddycord of Oak Ridge, Tenn. announce the birth of a son, Jonathan Ray on April 28.

Mrs. Peddycord is a 1968 graduate of the University of North Carolina School of Pharmacy and was licensed by the N.C. Board of Pharmacy, April, 1969.

Mr. and Mrs. Robert L. (Bob) Barbour of Burlington announce the birth of a son, Edward Harding, on March 26.

Bob is a 1961 graduate of the University of North Carolina School of Pharmacy in Chapel Hill and was licensed by the N.C. Board of Pharmacy in 1962. He is the son of Mr. and Mrs. Joseph P. Barbour of Burlington.

DEATHS H. L. RIVES

Herbert L. Rives, born May 19, 1890, died in Bethel on April 6.

Mr. Rives was a native of Hamilton and attended Page's School of Pharmacy. He served in World War I and shortly after leaving military service, established the H. L. Rives Drug Company in Bethel, which he continued to operate for the next fifty years.

W. S. WOLFE

William Samuel Wolfe, 75, Mount Airy pharmacist and former president of the N.C. Pharmacentical Association and the N.C. Merchants Association, died April 8.

A native of Surry County and a graduate of the UNC School of Pharmacy, Mr. Wolfe established the W. S. Wolfe Drug Company in Mount Airy in 1919 and continued in active ownership and management of the pharmacy until a few years ago when the business was sold to John C. and John E. Mills.

Mr. Wolfe served on numerous committees of the NCPhA and president of the Association in 1964-'65. He was named 'Pharmacist of the Year' in 1964.

He was active in civic affairs throughout his life and was chairman of the board of stewards of the Central United Methodist Church for three years.

He is survived by a daughter, Mrs. Guy Byerly, Jr. of Charlotte; two sisters and a brother and two granddaughters. Burial was in the Oakdale Cemetery.

J. O. HENDRIX

Jennings O'Neal Hendrix, 63, died in an Asheville hospital on April 9 after a long illness.

Prior to retirement five years ago, Mr. Hendrix owned and operated a pharmacy in Canton.

J. C. HARRIS, SR.

Joseph Claxton Harris, Sr., 67, Durham, died April 13 at his home following a year of declining health and eight weeks of critical illness.

A native of Greensboro, Mr. Harris was president of the West Side Pharmacy, Durham; a member of the Durham-Orange Pharmaceutical Association and the N.C. Pharmaceutical Association.

Surviving are his wife, Mrs. Virginia Swindell Harris; a son, Pharmacist Joseph Claxton Harris, Jr.; four daughters and eight grandchildren.

Burial was in Maplewood Cemetery.

JOSEPH M. TATUM

Joseph Myron Tatum, 66, Asheville pharmacist, died April 30 after a long illness.

Mr. Tatum was formerly co-owner of the Barcfoot-Tatum Drug Store, Asheville. He retired when the firm was sold in 1961.

A graduate of the Atlanta College of Pharmacy (1928), Mr. Tatum was associated with Eckerds for 17 years prior to opening his own pharmacy.

Surviving are his wife, a son, a daughter and six grandchildren.

C. C. FORDHAM

C. C. Fordham, Jr., 65, owner and operator of Fordham's Drug Store, Greensboro, died May 2.

A native of Greensboro, Mr. Fordham was a graduate of the UNC School of Pharmacy (1925). Both Mr. Fordham and his father served as president of the North Carolina Pharmaceutical Association.

Mr. Fordham was active in the business, civic and religious life of Greensboro and Guilford County. He was a past president of the Greensboro Chamber of Commerce, a member of the State Board of Health, and his service as a member of the NCPhA was well known by his fellow pharmacists.

The Fordham Drng Store, a Greensboro landmark, was established by his father in 1898. He went to work for the pharmacy in 1927, assumed management of the store in 1938, and was at work in the pharmacy the day of his death.

Surviving are his widow, Mrs. Frances Clendenin Fordham; a son, Dr. C. C. Fordham III of Chapel Hill; two brothers; and six grandchildren.

'DOC' HARRIS WILL BE MISSED BY MANY

From The Durham Sun

Joseph Claxton Harris, who died at his home here last Sunday at the age of 67, was known to a good many hundreds of Durham and Durham area people as "Doe" Harris.

A good many drug store proprietors and pharmacists are known to friends and even mere acquaintances as "Doc," but in the case of "Doe" Harris it was a somewhat different thing.

The genial, long-time proprietor of the West Side Pharmacy on West Chapel Hill Street, was a sort of institution in the western half of Durham. He was a friend to everyone who would let him be. In addition to ministering to the drug and sundry needs of his patrons, he was a counselor and even "father confessor" to many who sought his advice or help with their personal problems.

Numerous prominent business and professional men, as well as others destined to become outstanding figures in sports and other fields, counted "Doe" Harris as their friend and mentor who gave them a job or helped them in other ways when they were youths or much younger men.

Although not really that old in years, he was, nevertheless, of "the old school" of drug store proprietors—by character, by temperament, and by his liking for people. People liked—and respected—him, too.

J. C. "Doe" Harris will be sorely missed by all of the people who knew him—and that is a lot of people.

AREA MOURNS LOSS

From the "News" of Mt. Airy

Mount Airy mourns the passing of one of its pioneer citizens who contributed throughout his long life to the business, civic and religious life of his native community.

W. S. (Willie) Wolfe, druggist and citizen extraordinaire, was the quiet type of individual, friendly, outgoing in personality and always willing to be of help to others. If he worked hard to build the business that has borne his name in Mount Airy for fifty years, he was no less a worker when his church called.

It was appropriate that six years ago the entire state should honor him when he was named the "Pharmacist of the Year" by the N.C. Pharmaceutical Association. But his greater tribute, perhaps, will come in the quiet, though often unspoken appreciation hundreds of local citizens have for him because of his unfailing sympathy and assistance for his fellow humans.

Main Street in the Granite City has been growing and changing with the times. New businesses and new faces have appeared in recent years as the town moves forward in the Twentieth Century.

Yet, somehow, it will not seem quite complete without the friendly face with the ready and warm smile worn by Willie Wolfe as he stood in his drug store and daily greeted the citizens of his community. In his passing there departs a portion of the sterling character that helped shape the course of events for good in Mount Airy.

DOINGS

OF THE AUXILIARIES

- Greensboro-Mrs. Jomes M. Egbert
- Rowan-Davie Auxiliary
- Chapel Hill
- Winston-Salem—Mrs. Steve Harrison

CHAPEL HILL

The Chapel Hill Woman's Pharmaceutical Auxiliary met April 21 at the Institute of Pharmacy, with Mrs. Nick Holland presiding.

Mrs. Holland reported on the 50 questionnaires which she had sent to members and potential members in an effort to increase both the membership and participation in the Auxiliary.

The treasurer, Mrs. Ben Courts, reported that more than \$250 was realized from the Benefit Bingo party. This money will be deposited in a special account together with other contributions to the Student Lounge Fund. A committee was chosen to plan improvements for the lounge at the School of Pharmacy.

The nominating committee presented a slate of officers for the 1969-70 year: Mrs. Don McLeod, president; Mrs. M. E. Wall, vice-president; Mrs. Claude Paoloni, secretary; Mrs. Fred Eckel, treasurer; Mrs. Fred Semeniuk, historian. These officers will be installed at the May 26th meeting which will be a covered dish supper at the home of Dean and Mrs. George Hager.

Following the business meeting, Mrs. Holland and Mrs. Lee Werley served refreshments.

GREENSBORO DRUG CLUB AUXILIARY

The Greensboro Drug Club Auxiliary held a dinner dance at the Carlson Farms Country Club on March 22, 1969. The event, held annually, was arranged this year by Mrs. W. S. Dukes, vice president and program chairman. Greeting those present were Mrs. Briggs E. Cook, President; Mr. Cook; and Mr. and Mrs. Dukes.

After a social hour, members and guests dined at tables centered with pots of spring flowers. Music for dancing by Buck Wuchae and his orchestra followed the banquet.

Special guests for the occasion were Dean and Mrs. George P. Hager of the University of North Carolina School of Pharmacy in Chapel Hill, North Carolina.

APOTHECARY CLUB

The Apothecary Club of Winston-Salem held their May meeting at the Winston-Salem Woman's Club.

Reports were given on the state pharmaceutical convention held in Raleigh April 27-29. The local club won honorable mention award for work members did during poison prevention week. Officers installed during the meeting were Mrs. Bill Simmons, President; Mrs. Ronnie Small, Vice-President; Mrs. Jerry Osterman, Secretary; and Mrs. Tom Clark, Treasurer.

GREENSBORO

The Greensboro Drug Club Auxiliary held its April luncheon meeting at the Greensboro Country Club with Mrs. W. P. Brewer, Mrs. D. D. Claytor, Mrs. S. W. McFalls, and Mrs. A. H. Mebane, III serving as hostesses.

President, Mrs. Briggs E. Cook, conducted the business session during which the following slate of officers for 1969-1970 was accepted by acclamation: President, Mrs. W. S. Dukes; Vice-President, Mrs. Dewayne Franzen; Secretary, Mrs. W. H. Fuller, Jr.; Treasurer, Mrs. Wallace Sigmon; Historian, Mrs. Burl Hull; and Chaplain, Mrs. E. H. Meade.

Following the luncheon Mrs. Cook introduced Mrs. H. B. Spangler, who explained the program title "Operation DAMN" as being on drugs, alcohol, marijuana and narcotics. This program, being presented to P.T.A. meetings, youth groups, and civic clubs, is sponsored by the Woman's Auxiliary of the Guilford County Medical Society. Mrs. Spangler introduced Lt. John Faircloth of the Greensboro City Police Vice Squad and Dr. James Collius, psychi-

atrist, both of whom spoke and answered questions from the group after presenting a film entitled, "Fight or Flight."

ROWAN-DAVIE DRUG AUXILIARY

The Rowan-Davie Drug Auxiliary held their April meeting at Beattie's Restaurant with Mrs. Frank Carrigan and Mrs. Horace Steadman serving as hostesses.

Mrs. Robert Hoyle, vice-president introduced the guest speaker, William Heitman, staff sanitarian for the Rowan County Health Department. Mr. Heitman spoke on the Causes of Air Pollution and stated that more than half of the total pollution comes from transportation with industries using coal and fuel oil being responsible for a fourth of the problem. He pointed out that "Not only does it affect us financially, but there is also a close relationship between air pollution and respiratory diseases such as lung cancer and emphysema." Mr. Heitman urged the members of the Rowan-Davie Drug Auxiliary to inform

themselves about air pollution and to support the air pollution advisory committee.

ATTORNEY GENERAL DISCUSSES ANTIBIOTIC DRUG SUIT

The State Attorney General doesn't expect that North Carolina Pharmacists will be plagued by persons seeking rebates on antibiotic prescriptions if the State accepts the proposed settlement offered by the five pharmaceutical firms charged in the suit.

Robert Morgan, in discussing the suit at the just-completed NCPhA Convention, said "I doubt very many people in the State know what drugs they are purchasing when they get a prescription filled."

He said one pharmacist told him that the day after news of the suit appeared in the press he had "a line of customers at his counter asking how many of the drugs they had purchased."

Morgan said his office, in filing the suit, was in no way impugning the integrity of local pharmacists.



crowd pleasers a la Lance!



More people prefer and buy tasty Lance snacks than any other brand. And no wonder...
They're always fresh and there's a wide variety to choose from.
Please your crowd. Display Lance.



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This space available at 10¢ per word; minimum of \$3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to Carolina Journal of Phormacy, Box 151, Chapel Hill, North Carolina.

RELIEF PHARMACIST—Available by the day or by the week. C. O. Winter, 313 Brentwood Avenue, Jacksonville, N. C. 28540. Tel. 919-347-1498.

PHARMACIST WANTED—For one of North Carolina's progressive retail pharmacies. Outstanding opportunity for a pharmacist who is looking to the future. Salary: \$14,000. Call or write Stanley Slesinger, Shamrock Drugs, 3029 The Plaza, Charlotte, North Carolina. Telephone: (Store) 333-0168; (Home) 366-1946.

FOR SALE—C. C. Fordham's Drug Store, 514 South Elm Street, Greensboro, North Carolina. For details, call Norman Block, Attorney, Greensboro, North Carolina.

PHARMACIST WANTED—Hudson Drug Company, Hudson, North Carolina 28638. Write or Call Pharmacist W. M. Lovelace, Jr.

ON CALL

This news note appeared in the Asheville Citizen, May 7:

Replying to the letter in "Backtalk" complaining about the fact that Asheville drug stores don't open until noon on Sunday, I would like to state that I am in position to know that the name, address, and telephone number of the pharmacist is displayed on the front door of drug stores in Buncombe County. This is to meet any emergency.

Furthermore, I have never heard of any pharmacist in this area who has failed to respond to any emergency call.

I would also like to point out that the great majority of customers know the names of their pharmacists, and that if it is impractical to go to the drug store, his telephone number may be found in the telephone directory.

Jim West, President Buncombe County Pharmaceutical Society

STOCK SPLIT

The Board of Directors of Revco D. S. Inc. has announced a 100 per cent stock distribution in the nature of a 2 for 1 split.

The split is subject to authorization by the stockholders. Payment date of the new shares is July 21 to shareholders of record on June 30.

Sidney Dworkin, Revco President, also announced an intention to increase the quarterly cash dividend from 7½ cents per share to 10 cents per share.

STUDENT CHAPTER

(Continued from page 33)

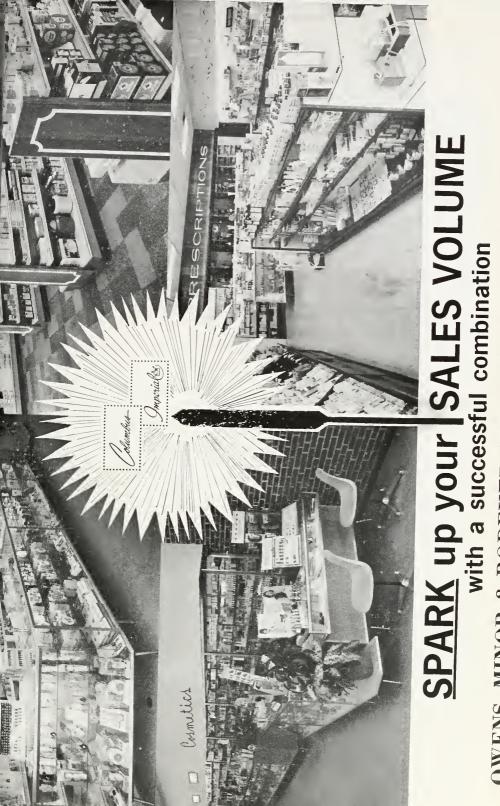
Hall. The guest speaker for the evening was Dr. Louis Horger from the Science Information Department of the Smith Kline and French Laboratories in Philadelphia, Pennsylvania.

Following the meeting, refreshments were served in the lounge.

MARRIAGES

Miss Kathleen Welfare and Alpheus Jones, Jr. were married Saturday, May 3, 1969 at the First Baptist Church in Winston-Salem.

The groom is a graduate of the UNC School of Pharmacy and is pharmacist and secretary-treasurer of Hunter Drug Company, Inc. in Warrenton. The couple will make their home in Warrenton.



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LET VALUREX AUTOMATE YOUR ACCOUNTS RECEIVABLE
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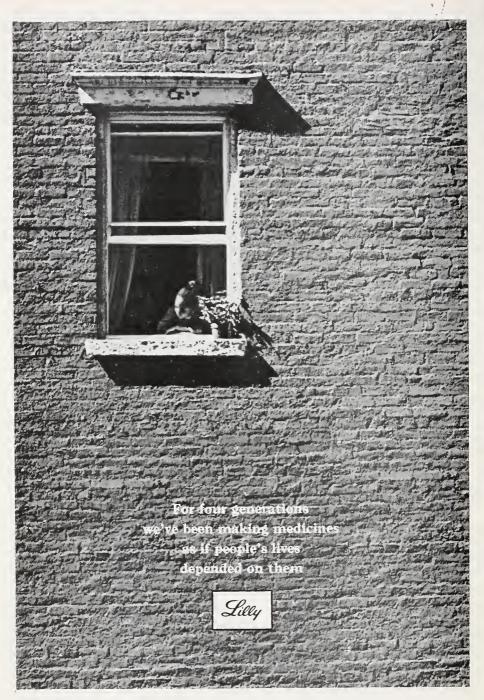
The Carolina Journal of Pharmacy

Yolume L June, 1969 Number 6

HELPED "PUT HUBBY THROUGH"—Under sponsorship of the Pharmocy Student Wives organization of the Woman's Auxiliary of the NCPhA, the wives of graduoting seniors of the UNC School of Pharmacy were honored at a "graduation" ceremony of their own at the Institute of Pharmacy, Chapel Hill, each receiving "PHT" degrees attesting to their "putting hubby through." Assistant Dean LeRoy Werley of the School of Pharmacy is shown presenting a "PHT" degree to Mrs. Earl Hill of Kinston. Others receiving similar degrees are, left to right, Mrs. Graham Patrick of Greensboro, Mrs. Joseph Johnson, Jr. of Graham, Mrs. Mark Manship of Wilkesboro, Mrs. Gregory Jenkins of Star, Mrs. Jerry Ferrell of Durham, Mrs. Bobby Ray Setzer of Raeford and Mrs. John Stacy of Boone.



At a recent dinner meeting in Chapel Hill of the Pharmacy Student Wives organization, officers for the coming year were installed by Mrs. William P. Wells (left) of Durham. Mrs. Wells is president of the Woman's Auxiliary of the NCPhA. In addition to the officer installation ceremony, "PHT" degrees were awarded to the wives of graduating seniors by LeRoy Werley, Assistant Dean of the UNC School of Pharmacy. Others appearing in the picture are (second from left) Mrs. Linda Vaughn, the newly installed president of the Pharmacy Student Wives, and Mrs. H. Shelton Brown, immediate past-president of the organization.



This advertisement is one of a series appearing in Time, Life, Today's Health, and Saturday Review.

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ON

SUNDAY—MONDAY—TUESDAY
AUGUST 10-11-12
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GREENSBORO AUDITORIUM

JUSTICE DRUG COMPANY'S

"HOLIDAY GIFT SHOW"

SHOW HOURS:

DINNER:

2:00 p.m.-10:00 p.m.

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EACH DAY

Make your plans now to attend!

DO JUSTICE TO YOUR HOLIDAY BUSINESS!







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Greensboro, N. C.

In our 71st Year of Service to the North Carolina Retail Druggists

ENDEAVORING TO BETTER SERVE



Scott Drug Company

CHARLOTTE, N. C.

The Carolina JOURNAL OF PHARMACY

June, 1969

Vol. L No. 6

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TO COM LIGHTOFICE

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Second Class postage paid at Chapel Hill, North Carolina 27514.

RICKELTON TRANSFERS TO NEW MEXICO

Mr. David K. Rickelton (UNC School of Pharmacy—1967) has accepted a position as Chief, Pharmacy Service at the U. S. Public Health Service Indian Hospital in Crownpoint, New Mexico.

This approximately 60-bed hospital serves a large segment of the Navajo Indians on their reservation in North Western, New Mexico. Mr. Rickelton will be in charge of all pharmacy services at the hospital. He was previously stationed in Washington, D. C.

LUTZ DRUG SOLD

The 60-year-old Lutz Drug Store of Hickory has been sold to the owners of Ninth Avenue Pharmacy, Inc., current operators of Ninth Avenue Pharmacy and Viewmont Pharmacy, both of Hickory.

In the future the drug store will operate as Hickory Drug Company.

MERGER

Two of Oxford's oldest drug stores—Hall's Drug Store and Lyon Drug Company—were combined at the end of May. The surviving firm is Hall's Drug Store.

D. P. Robinson, owner of Lyon Drug Company, is moving the firm's records and merchandise to Hall's and will be associated with this pharmacy after June 1.

ADAMS TO HEAD CD ADVISORY BOARD

James W. Adams, Asheville pharmacist, will serve as coordinator of Buncombe County's Civil Defense Advisory Board.

Volunteers are replacing CD's paid staff.

The new set; up is estimated to save the county \$25,000 a year.

LEROY D. WERLEY TO PARTICIPATE IN NATIONAL PHARMACY SEMINAR

Leroy D. Werley, Assistant Dean at the University of North Carolina School of Pharmacy, has accepted the invitation of Walgreen Drug Stores to take part in its ninth full-scale Seminar in Pharmacy Administration, June 16-27, at the firm's Chicago headquarters.

Sponsored by Walgreens in cooperation with leading pharmacy colleges, this unique seminar is designed to explore the rapidly changing field of retail pharmacy operations and provide a broadened business point of view to better help pharmacy educators prepare students for successful pharmacy administration.

Pharmacy educators from twelve leading colleges and universities will attend the 14-day event to participate in organized round table discussions, attend briefings by company executives and take field trips through various phases of Walgreen operations.

As in previous Walgreen seminars, the stimulating exchange of information and ideas between pharmacy faculty and retail drug executives is again expected to prove a mutually valuable dividend.

BURGLAR ALARM TRIPS INTRUDER

Police arrested a 23-year-old man after he set off a burglar alarm at O'Hanlon-Watson Drug Company, Winston-Salem.

When arrested, the man had two pistols and a list of drugs. Nearby was a duffel bag containing \$600 in drugs.

N. C. STATE DEPARTMENT OF PUBLIC WELFARE—MEDICAL SERVICES REPORT

	April		July 1-April 30		May (estimate)	
	Claims	Amount	Claims	Amount	Claims	Amount
Inpatient	4,711	1,669,955.28	40,831	12,930,856.49	4,750	1,640,350.00
Outpatient	4,028	66,141.48	41,597	623,419.31	3,770	58,115.60
Pharmacy	46,266	427,728.31	457,273	4,340,292.21	50,570	557,000.00
Dental	1,319	114,180.50	5,996	419,884.96	1,430	135,000.00
Physician	4,515	53,501.59	8,304	96,801.49	5,825	74,750.00
Total	60,839	2,331,507.16	554,001	18,411,254.46	66,345	2,465,215.60

CODE OF PROFESSIONAL CONDUCT

by H. C. McAllister, Secretary-Treasurer North Carolina Board of Pharmacy

The 1969 session of the General Assembly has enacted a law requiring the Board of Pharmacy to adopt a Code of Professional Conduct "appropriate to the establishment and maintenance of a high standard of integrity and dignity in the practice of the profession of pharmacy.'' The law further requires that "In adopting such a Code, or any amendment thereto, the Board shall consider the recommendations of the North Carolina Pharmaceutical Association.'' Although the principal charge to the Board in this law is recited in nine brief lines, virtually every word in these nine lines is packed with meaning, so that the requirements eventually eminating from the law are likely to fill many pages. It will be interesting to examine some of these words here.

"The Board of Pharmacy shall . . . adopt." The word "shall" makes it mandatory that the code be adopted and the designation of the Board as the adopting agent places the sole and exclusive responsibility upon the Board for making the final determination of requirements to be included in the Code.

"... by regulation ... "Since its creation in 1881 the Board has had broad rulemaking authority. In 1967 the Legislature provided sauctions to the Board for the enforcement of its rules and regulations. The new law says that the code that is to be adopted shall be a part of the Board's rules and regulations, which automatically provides a means for the enforcement of the requirements of the code that is to be adopted. But further and equally important is the fact that this arrangement also automatically provides a mechanism for appeal for persons aggrieved by the operation of the code, thus giving the courts the opportunity to pass on the actions of the Board. This is, of course, as it should be.

"... after due notice and hearing ..."
While the Board has the final responsibility
for adopting the code it must give those
who might be affected by it an opportunity

to be heard and to express their opinions as to what should or should not be contained in the code and to register any objections to requirements that they might have.

"... appropriate to ..." This is a limiting phrase. Thus such requirements as might be adopted must be relevant to "the establishment and maintenance of a high standard" of professional practice. This limitation then would rule out requirements designed solely to protect the pharmacist's self-interest or those of similar design.

"... the establishment ..." There is an inference here that there are requirements that do not now exist but which should be developed, that there is public protection that should be afforded that is presently lacking.

"... maintenauce ..." Obviously there is little value in making a rule simply for the record. It appears that the Legislature intended for the Board not only to

(Concluded on Page 6)

The General Assembly of North Carolina do enact:

Section 1. Amend Article 4 of Chapter 90 of the General Statutes of North Carolina, as it is codified in Volume 2-C of the General Statutes and its 1967 Cumulative Supplement, by adding a new section, immediately following Section 90-57 and preceding Section 90-58, to be designated as G. S. 90-57A and to read as follows:

"Powers of the Board; professional standards—The Board of Pharmacy shall by regulation and after due notice and hearing, adopt a Code of Professional Conduct appropriate to the establishment and maintenance of a high standard of integrity and dignity in the practice of the profession of pharmacy. In adopting such a Code, or any amendment thereto, the Board shall consider the recommendations of the North Carolina Pharmaceutical Association."

Section 2. All laws and clauses of laws in conflict with this Act are hereby repealed.

Section 3. This Act shall be in full force and effect from and after its ratification.

Code of Professional Conduct

establish requirements but to maintain these through requisite enforcement.

". . . high standard . . . " These are among the most important words of the statute. By tradition, legal standards require only a minimum level of performance. In an area such as pharmacy that is so intimately related to health and safety minimum standards are not enough. The health and welfare of the public deserve the highest level of professional competence and the full benefits of our modern science and technology. The Legislature quite properly recognizes its inability to fully understand those considerations that contribute to the highest level of health care and has charged to the Board, a body that is knowledgeable in this area, with the responsibility of seeing that the public is not the victim of inferior services and economic "short cuts."

"... integrity..." Moral soundness, honesty, freedom from corrupting influence or practice; especially strictness in the fulfillment of contracts and the discharge of a trust. This is the dictionary definition of integrity. Its meaning for pharmacy is obvious. A patient who entrusts a pharmacist with any part of his health care has every right to expect that his interest and well-being will be fully protected by that pharmacist.

"... dignity ... "Nobility of manner or style; stateliness, nobleness of mind; worthiness, honorable place; elevated rank, degree of excellence-again a dictionary definition. While these characteristics obviously should apply to individuals who engage in the practice of pharmacy and to their relations with the public, they must also apply equally to their places of practice. We are all familiar with the farce of the circus clown in evening clothes and top hat. So it is with the pharmacist in his white jacket attempting to function in the circus atmosphere that is sometimes observed in what are called "drug stores." Could it be that the Legislature had this kind of thing in mind when it directed the Board to establish high standards of dignity?

"... in the practice of the profession of pharmacy ..." It is significant that the

Legislature did not say the "vocation" of pharmacy. A profession is a special kind of vocation. There are numerous conditions, duties and responsibilities that attach to professions that may not be required of vocations generally—an intellectually based technique, a significant literature, an organization of practitioners, a code of ethics, etc. But the thing above all that stands out in professions is that responsibility to client must take precedence over all other considerations. To assure that all of our citizens receive the benefits of this principle is doubtless at the heart of what the Legislature had in mind when this bill was passed.

While the Legislature places the ultimate responsibility upon the Board to adopt and implement the Code of Professional Conduct, the law requires that in doing this "the Board shall consider the recommendations of the North Carolina Pharmaceutical Association.'' This is a welcomed requirement. During the coming months, when the Board will begin its work toward the development of the Code of Professional Conduct, it will fully consider all recommendations of the N.C.P.A. While not required by the statute, without question the Board will also consider any recommendations from pharmacists who might not be members of the Association. Such pharmacists should consider this as an invitation to make their views known to the Board.

The development of the code will not be a simple task or one that will be approached lightly by the Board. The law provides for "due notice and hearing" before the code is adopted. A diligent effort will be made to develop a suitable record upon which the Board can base such requirements as it might adopt as a Code of Professional Conduct for pharmacists.

NORTHEASTERN SOCIETY MEETS

Donald Dawson, Washington, N. C., was guest speaker at the June 11 meeting of the Northeastern Carolina Pharmaceutical Society. Alcoholism and rehabilitation of the alcoholic were discussed by the speaker.

The meeting was held at the Roanake Country Club, Williamston.



Growing Stanback sales mean more dollar profit for you. Effective Stanback advertising reaches millions of customers!



PROOF:

TOWNE-OLLER DATA SHOWS:
(June, 1967 to June, 1968)
STANBACK UP 31%
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PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

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A Brief Summary of the 1969 Annual Meeting of the NCPhA

Registration:

NCPhA 224; Woman's Auxiliary 167; TMA 104. Total 495

Major Action:

- 1. New constitution and by-laws adopted.
- 2. Some significant resolutions adopted, including NCPhA policy on (a) guidelines for ethical conduct; (b) continuing education; (c) retention of \$1 deductible on welfare prescriptions; (d) narcotic bill in General Assembly and (e) changes in the Federal Narcotic Act.
- 3. Officers installed for coming year-NCPhA, TMA and Woman's Auxiliary.

Program:

During the two and one-half day meeting, nine major addresses and sixteen reports were presented to the delegates. The address by Attorney General Morgan was covered by TV, the press and radio.

While the meeting was in progress, several feature stories appeared in the local press and AP/UP covered the convention with four news stories.

Guest Speakers:

The executive secretary of a national pharmaceutical organization, the editor of a national pharmaceutical publication, two executives from pharmaceutical industry, and out-of-state hospital pharmacist.

Follow Up:

Abstracts of talks or complete papers will appear in future issues of The Carolina Journal of Pharmacy or Year Book. To be included will be resolutions adopted and the new constitution and by-laws.

Convention Golf Winners:

NCPhA: Low Gross, W. N. Kelly

Low Net, William Oakley

TMA: Low Net, John Canipe Low Gross, Pete Mathews

Women: Mrs. Jenny (Fred) Johnson

A total of 80 members played in the tourna-

ment.



NCPhA President Earl H. Tate (left) presents plaque to John W. Bennick of Charlotte, named "TMA Man of the Year" by the NCPhA. Bennick recently retired as President of Scott Drug Company with a 56-year Photo by Colorcraft service record.



Reabel Tablets Reaco A & D Capsules \$10.00 Doz. 100s A. E. P. Tablets

\$1.50 ea. 100s \$18.75 per 1000 \$24.00 Doz. 100s

Pyridoxine HCl (B6) 25 mg. Tablets \$1.80 per 100

Pyridoxine HCl (B6) 50 mg. Tablets \$2.40 per 100

Reavita Capsules

\$24.00 Doz. 100s \$18.75 per 1000

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Be ready for customer demands generated and sustained by traffic-building, heavy promotion from Wyeth.

New, quart-size SMA Readyto-Feed is being featured in full-color, multi-page consumer ads to new and expectant mothers. And the physicians these mothers consult are being reached by medical-journal ads, direct mail and detailing. Ready-to-Feed SMA infant formula nourishes like mother's milk.
A whole day's feeding... premixed, presterilized.

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1-9 cases, per case of 12: . \$6.12 10* cases or more, each: . . \$5.95

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JULY 27-28-29, 1969

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SPARTANBURG MEMORIAL AUDITORIUM SUNDAY-MONDAY-TUESDAY

August 3-4-5, 1969

WHY NOT ATTEND GEER'S

1969 GIFT and MERCHANDISING SHOW?

Thanks!



No. 1. NCPhA Secretary W. J. Smith (right) presents plaque to Frank Yarborough of Raleigh, voted outstanding pharmacist of the year by members of the Wake County Pharmaceutical Association.

No. 2 Mr. Yarbarough is shown with Bill Griffin (left) and H. G. (Pop) Price, who received certificates for their work in support of the organization. Price is the immediate past president of the Wake County Pharmaceutical Association.

president of the Wake County Pharmaceutical Association.
No. 3. For his service as NCPhA Chairman of the 1969 annual meeting, Oscar Elmore (left) was inducted into the "Order of Unsung Heroes."

No. 4. Newly installed officers of the Wake County Pharmaceutical Association (largest local pharmaceutical organization in the state with a paid membership of 104) are, left to right: Bill Brannan, treasurer; Albert Clay, president-elect; Frank Yarborough, president; Bill Griffin, vice-president; and Alan Glass, secretary.



We did from 1913 into the mid-Twenties. They were rolled on this gold leaf to pick up a fine golden luster.

We don't do it now.

Today, we concentrate on putting the quality on the inside, where you and the doctor and the patient want it.

The name Upjohn is on the outside.

That says it just as well.



SURVIVAL REQUIRES INVOLVEMENT

By Max W. Eggleston, *President* American Pharmaceutical Association

At no time in the history of pharmacy have the extremes of the practice of pharmacy been so divergent. During the past decade, more and more pharmacies have been established in the giant mercantile centers. Today, these entrepreneurs recognize that their image is enhanced by the presence of the pharmacist. But these mercantile giants are using pharmacy and pharmacists not for the betterment of the profession or even for improving public health and safety. Thus the "commercial approach" once advocated by many pharmacists has come back to haunt us in new dimensions—and threaten to destroy us unless we take action now.

At the other end of the spectrum, we have institutional practice and The Pharmaceutical Center concept. The latter is still new and only starting to attract disciples. We are encouraged by the strengthening of institutional practice in recent years.

Pharmacists can ill afford further commercial polarization of pharmaceutical practice. The time has arrived when pharmacists must recognize that they must control their own destinies. Pharmacists have for years allowed themselves to be compromised by forces outside the profession. We always seem to be reacting rather than acting.

A year ago, I expressed concern that if the independent practitioner of pharmacy was to survive, the ideas to help him be self-sustaining would have to come from the profession itself. Opportunities for independent practice are still readily available, but not enough pharmacists are accepting the challenge. If this continues, independent practice will lose more ground. How do we reverse the trend?

The answer may well be in the recognition of the viability of group practice. We must also create other new opportunities so that we can utilize the full potential of the young practitioner to pursue his chosen profession. The survival of the practice of pharmacy as a health care profession requires our immediate involvement.

There are many areas in which the profession has shown leadership in the assumption of its social responsibilities. One such area, of course, has been our involvement in drug abuse education programs.

A misconception that seems to run rampant in all countries today is that youth does not recognize any social responsibility. I submit to you that this is not the case of pharmacy students. Those of us who have been fortunate enough to have been exposed to the youth of American pharmacy have been awed not only by the willingness of our young practitioners and pharmacy students to involve themselves in the social problem of drug abuse, but by their ability to relate to the generation that seems to be using this escape mechanism.

The profession as a whole has recognized its social responsibility. The drug abuse education and information programs conducted by individual pharmacists and their organizations are for real rather than show and I am encouraged by the reception our efforts are receiving.

This week, here in Montreal, you will be given the opportunity to participate in deliberations directly affecting your future. We can no longer afford professional isolation; we must recognize that we are indeed our brother's keeper. Collectively, and within an organizational structure, it will be possible for us to accomplish the ultimate aims and objectives of the profession—to relate to and to serve the patient. We can no longer be preoccupied with those pursuits that do not accomplish this objective. It is your profession and my profession; it can and must survive the trauma of the disinterested.

I am reminded of the philosophy of Edward Everett Hale:

"I am only one,
But still I am one.
I cannot do everything,
But still I ean do something,
And because I cannot do everything
I will not refuse to do the something
That I can do."

Yes, you and I are only one but we no longer can refuse to do "the something" we should do.

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TAR HEEL DIGEST

MOUNT OLIFE—Construction has started on a medical complex (Mount Olive Professional Park) to house three doctors, a dentist and a pharmacy.

SALISBURY—Jim Finney of Charlotte has been promoted to manager of Eckerd's store in the Rowan Mall. He succeeds Larry Dunn who recently entered the U. S. Air Force.

ALBEMARLE—Guest speaker at a recent meeting of the Albemarle Lions Club was Roy M. Moss, MSR, A. H. Robins Company.

WINSTON-SALEM—A 17-year-old Forsyth girl has filed suit in Superior Court seeking \$50,000 in damages from two women who were riding in a car that smashed through the front of Eckerd's, Thruway Shopping Center. The girl, who was working at the soda fountain at the time of the accident, suffered a fractured right leg.

ASHEBORO—Police are investigating the theft of \$120 from the cash drawer of Revco Drugs.

MARSHVILLE—Sam Goodwin has announced Marshville Drugs will soon be expanded to provide space for additional lines of merchandise.

BREVARD—Grand opening of Brevard Pharmacy (formerly Macfie Drug) was observed on June 6-7. The new owner, Robert Whatley, is a 1965 graduate of the University of Georgia School of Pharmacy.

WADESBORO—Risden A. Lyon, Fox & Lyon Drugs, was recently installed as second vice-president of the North Carolina Merchants Association.

HENDERSON—Ralph E. O'Harrow has been named pharmacist-manager of Peoples Service Drug Store. He is a graduate of the Medical College of Virginia and VMI (B.A. degree in biology).

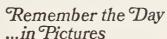
KINGS MOUNTAIN—The new director of Rotary Girl Scout Camp, located mid-way between Kings Mountain and Gastonia, will be Mrs. Charles Blanton, a former president of the NCPhA Woman's Auxiliary.

TRYON—Don Norman, a 1960 graduate of the Southern College of Pharmacy, has joined Tryon Pharmacy according to Ellis Fincher.

HAMLET—A new front has been installed at Mabry's Drug Store as part of the city's "Downtown Project" calling for a face lifting of the business community.

SALISBURY—One of the winners in the "Best Retail Advertisement Contest" sponsored by the N. C. Merchants Association was Innes Street Drug Company.

EDEN—A break-in at Tri-City Pharmacy in late May netted thieves a quantity of narcotic drugs, money orders and cash.





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Name Someone for this award

Do you know a retail pharmacist who has contributed notably to the promotion and improvement of the interprofessional relationship between pharmacy and medicine? If you do, nominate him for the 1969 NARD-Lederle National Interprofessional Service Award to win a \$1,000 scholarship in his name to the pharmacy college of his choice, a \$500 trip to the NARD Convention and the handsome plaque pictured here.

To win he must have achieved success in a joint activity of the two professions, such as developing a community health week or a poison or drug abuse control program; establishing a systematized pharmacological data bank; initiating a medico-pharmacy public relations campaign, or organizing an interprofessional liaison committee.

Send your nominations, by August 15, 1969, to NARD-LEDERLE AWARD, c/o National Association of Retail Druggists, 1 East Wacker Drive, Chicago, Illinois 60601, together with supporting evidence of your candidate's achievement.

Who knows, your candidate-even YOU-could be the winner!



The 1968 Winner

Pharmacist Jack A. Thebus, Jr., named the University of Colorado College of Pharmacy to receive the \$1,000 scholarship. Mr. Thebus, of Littleton, Colorado, a third generation pharmacist, owns Thebus Pharmacy, Denver.



N. C. Mutual Sets Sales Record for the Year

250 MEMBERS & GUESTS ATTEND ANNUAL MEETING

The annual stockholders meeting of North Carolina Mutual Wholesale Drug Company was held at the Hope Valley Country Club Wednesday, May 14. The event was attended by 250 stockholders and their wives.

President B. D. Kerr reported to the stockholders that sales for the year ended March 31 were a record \$9 million, representing a 19 per cent gain over the previous year. The Durham-based drug company now serves 192 retail drug stores in 48 North Carolina counties.

Officers of the company were re-elected for the next year. They are: B. D. Kerr of Raleigh, president; J. C. Jackson of Lumberton, vice president; W. Latham West of Roseboro, secretary; and Ralph P. Rogers, Jr. of Durham, executive vice president.

Plans were announced at the meeting for a joint advertising and promotional program for the company's customers in central and eastern North Carolina. The firm's data processing division will soon offer an automated billing system for the charge accounts of its retail customers. A holiday gift buying show for retail drug stores is planned at the Durham Civic Center July 13-14.

Five directors were elected for a threeyear term. They are: Jesse Pike of Concord; H. Ruffin Horne of Fayetteville; Sam McFalls of Greensboro; B. D. Kerr of Raleigh and W. Latham West of Roseboro.

42,000 AVERAGE ANNUAL RX VOL. FOR N. C. MUTUAL MEMBERS

North Carolina Mutual Wholesale Drug Company of Durham, in a recent survey of its members stores, came up with these averages with 130 stores reporting:

- 62% operate as corporations, 13% as partnerships and 23% as sole owners (proprietorship).
- 2. 93% of the stores were general operations, 7% professional.
- 3. Location: 50% uptown; 20% shopping center and 23% suburban.
- 4. 90% independent; 10% chain operations.
- 5. 69% of the stores operated fountains; 31% no fountain.
- 29% of the operations occupied buildings owned by the operators; 68% were on rental contracts.
- 7. Average annual sales per store was \$233,000.
- 8. Average prescription volume per store: 42,000.
- Average store had 590 charge accounts,
 employees had had an average business
 life of 27 years.

10. Advertising: Yes 23%; No 76%.

Apex Garment Workers Join New Drug Program

Reprinted from *The Apex News-Herald*, May 15

The International Ladies' Garment Workers Union has begun a new mail order drug program resulting in great benefits for its members, announced Regional Director, Martin J. Morand. Participants of the Union can get a month's supply of any prescription-required drug for themselves or members of their immediate families, for \$1.00. Members of Local 599, in Apex, have already signed up for the program and received their identification cards, which enable them to participate.

In addition to the drug program, the

ILGWU has instituted a Blue Cross-Blue Shield health insurance program for its members. Under this new program, members may elect a plan under which they and members of their families will have full hospital services in a semi-private room for 70 days, and will leave the hospital with almost their whole bill being paid by Blue Cross-Blue Shield.

"Helping its members combat the high cost of good health is one of the most important things a Union can do," said Southeast Regional Director Martin J. Morand.

How does Roche keep in touch with grass roots pharmacy problems





LOZIER DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store—just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

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(We also design luncheonettes to harmonize with your complete store.)

North Carolina's Consumer Protection Division in Action

(from The Waynesville Mountaineer)

A few weeks ago an ad for diet pills appeared in some of North Carolina's leading newspapers.

Jean Benoy, the man in charge of the consumer protection division at the attorney general's office, responded to the ad and received his diet pills. But Benoy is not taking the pills, he's having them analyzed. This is just one of the ways that the state is working to protect North Carolinians from medical racketeering. If fraud is found, then the state will act.

At the same time, the attorney general is asking for a stronger hand in dealing with drug price-fixing and out-and-out rackets that are extorting thousands of dollars from Tar Heel pockets each year.

"We are working toward three major objectives to protect the health consumer," says Benoy. "First, we are representing the public before agencies and in court to present the consumer's side of each case. Our second objective is to try to prevent price-fixing and to uphold the anti-trust laws. And we are investigating deceptive advertising, quackery and the false-front operation.

"In many cases our existing laws prevent us from carrying out the aggressive campaign against frauds that we would like to present. But pending legislation may give us a stronger hand and open the way for a more complete investigation of the frauds that are now operating."

Benoy says that complaints are starting to come into his office about health rackets and as soon as people realize that their complaints are helpful, they will be less hesitant to complain. The only way they can investigate is to know where and how the operations are active.

"Some time ago a minister wrote to this office expressing the complaints of several people in his congregations who had been deceived into buying some worthless health-aid equipment. This type of complaint not only lets us know where the racketeers are operating, but it gives us some knowledge of what they are selling.

"In all fairness, there are a number of

good, helpful items on the market that have been developed over the years. These are health aids that would be recommended by any physician. If the physician says you need the item, then make sure you know what he is talking about and get his advice on the use of it.'

Many of the victims of the health hoax have terminal diseases and they are grasping at straws, taking every chance possible to stay alive. Others are victims because they fear the truth about their condition, so they avoid the physician and go to the quack.

The North Carolina Attorney General's Office has a direct interest in medical rackets. These operations are extorting thousands of dollars from Tar Heel citizens each year. Benoy offers some good advice to people who are approached about the get-well-with-a-magic-spike type of fraud:

"Don't sign a blank contract or a contract with blank spaces in it when dealing in health services.

"Don't be rushed into buying equipment or health aids. Take your time and check with your doctor to determine the worth of the merchandise.

"Don't purchase health goods or services from itinerate salesmen or merchants who have no local address or whose business address cannot be verified.

"Beware of the healer or the health goods salesman who guarantees a cure. Always consult your doctor about what is being offered and trust his judgment on the matter.

"Be very cautious about mail-order health and medical services. Make absolutely sure you know the product and, again, check with your doctor before you commit yourself to a purchase."

According to Benoy, the health racket is one that usually operates just a shade inside existing laws. Therefore, the main protection for the health consumer is to educate himself about the types of rackets that are operating and to report any frauds to the attorney general's office.



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CLASS OF 1959 HOLDS REUNION

Members of the UNC School of Pharmacy Graduating Class of 1959 returned to Chapel Hill on May 31 for a reunion dinner at the Pines Restaurant.

The reunion dinner program was arranged by Class members Jane Welch Page of Washington and J. R. Haithcock of Mount Gilead, who, together with their wives, husbands and guests spent an enjoyable evening comparing notes after a lapse of ten years.

Other members of the Class and their wives in attendance were Allan C. Boyd of Kenly, R. F. Coppedge, Jr., of Asheville, Carl V. Christensen of Charlotte, D. J. Deaton of Martinsville, Virginia, J. P. McNeill of Norwood and D. E. Neal of Locust.

Guests present were Professor and Mrs. Herman O. Thompson, Professor and Mrs. Fred Semeniuk and Mr. and Mrs. W. J. Smith,

Chancellor Friday and Mrs. Friday stopped by the dinner session to bring greetings from the University.

BLUE CROSS OF VIRGINIA APPEALS DECISION

Blue Cross of Virginia has given notice of its decision to appeal to the Supreme Court of Appeals of Virginia the State Corporation Commission's recent ruling that the association's Prescription Drug Program was in violation of certain state and federal laws.

Following the commission's May 5 decision, M. Roy Battista, assistant general manager of Blue Cross of Virginia, said Blue Cross would continue "to concentrate our efforts on a prepayment drug program that will be satisfactory to everyone and beneficial to the public."

He further supported this comment here Wednesday, assuring subscribers covered under the Blue Cross Out-of-Hospital Prescription Drug Program that the association will continue to honor all claims received through the program.

The SCC had earlier revoked the authority given to Blue Cross to operate the program, which gives subscribers coverage for the cost of prescription drugs.

At that time, the commission suspended enforcement of the order for 30 days, and if an appeal were noted by Blue Cross, the SCC would further suspend enforcement of the order until proceedings on the appeal were concluded.

DOUGLAS NAMED PHARMACIST OF THE YEAR

The Old North State Pharmaceutical Society has named Winston-Salem Pharmacist F. L. Douglas "Pharmacist of the Year."

The announcement was made during the annual meeting of the Society in Durham on June 12.



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McKESSON FORMS NEW PROMOTIONAL BUYING SERVICE FOR PHARMACISTS

McKesson & Robbins Drug Company has organized a new promotional buying department, Checkmate Promotional Buying Service, to serve retail pharmacists who want to compete more agressively with discount competition in the mass merchandising field, according to John J. Fenstermaker, senior vice president, drug marketing.

Checkmate Promotional Buying Service, headquartered in New York City, will offer to interested pharmacist-subscribers a broad spectrum of merchandise not now available to them through their local Mc-Kesson wholesale drug divisions or through one source of supply. It will open up to pharmacists new sources of fast-moving promotional merchandise which heretofore have found their outlet primarily through mass merchandising stores.

Byron E. Crowley has been appointed manager of Checkmate Promotional Buying Service. Crowley, who joined the company as a sales trainee in 1957, was formerly a merchandise manager in the drug marketing department. He has also served as sales manager at McKesson's Hicksville (New York) and Boston North drug divisions.

"Our objective with this new buying service is to bring to our customers the 'best buys' available in the promotional merchandise field to help them keep competitive. Checkmate Promotional Buying Service will be staffed with experienced buyers who have wide contacts. These New York buyers, assisted by a field force, will actively scout for promotional merchandise on a nationwide basis, including coverage of all trade shows in the search for traffic-building items on both the national and regional levels," Fenstermaker said. "We've chosen the name 'Checkmate' for this new service because we feel we're making a winning move in behalf of our pharmacist-enstomers who are interested in countering growing discount and mass merchandising competition," he added.

Although primarily designed to provide fast turnover items to subscribing pharmacists, Checkmate will also offer a wide selection of promotional merchandise suitable for store events, seasonal sales and other traffic-building purposes. Buying eatalogs and supplements will be offered and these will be updated and revised seasonally to keep pharmacists informed of exceptional values searched out by Checkmate's experienced buying staff. In addition, bulletins will be issued to pharmacists periodically for fast information purposes.

Checkmate Promotional Buying Service will be brought to the attention of pharmacists around the country in September by McKesson's wholesale drug salesmen.

McKesson & Robbins Drug Company, a division of Foremost-McKesson, Inc., is the nation's leading distributor of drug products.

CAMPBELL ELECTED

In a 3-way race, Rowe B. Campbell has been elected mayor of Taylorsville.

Mr. Campbell, honored as "Pharmacist of the Year" in 1965, polled 150 votes more than the combined total of the two opposing candidates.



Survival Program for an Independent Pharmacy

Second of a Series of Articles prepared for The Carolina Journal of Pharmacy
by

George M. Scattergood, Amicus Medicamentaria Packaging Products Division Kerr Glass Manufacturing Corp., Lancaster, Pa.

Professional fees are earned by pharmacists for a number of professional duties which might be broadly classified as surveillance of physicians' prescriptions.

Among many others these duties include:
(a) avoidance of multiple product incompatibilities (b) dosage monitoring in relation to age or condition of patient (c) product monitoring in relation to known chronic conditions of patient such as diabetes or cardiac problems. Such duties and others give credence to the theme "You should have a personal pharmacist or a family pharmacy."

One professional duty which relatively few pharmacies offer is a complete crossreference index for each patron. Such an index provides a medication history by date and duration, as well as the names of physicians. The value of such an index is great for a busy physician and provides a genuine service for the patron even though he may be unaware of its existence or manner of use. The patron would, of course, know he was well served if he visited or phoned the pharmacy and obtained a prescription refill when he had no prescription number and only knew the physician's name and approximate date. Although the patron should know he was well served because in other places he had been turned away when he had no number, it would certainly be wise to tell him, "We are able to render this service only because we maintain a complete index on all of your family's prescriptions."

For the pharmacy to serve both the patient and the physician, the pharmacist armed with a complete cross-reference index may phone the physician:

"Are you aware, Dr. A. that Mrs. X is a cardiac patient of Dr. B's and that she is using digitalis when you prescribed a product containing calcium in your new prescription?"

Or

"Were you aware, Dr. A., that Mrs. Y is a diabetic when you gave her this prescription for a cough preparation which contains sugar?"

Or

"Dr. B, are you aware of the length of time Mr. Z has been having your cortisone prescription refilled?"

Or

"Dr. C, do you intend Mrs. X to continue with these two earlier products you prescribed now that you have given her a new prescription for this third product?"

Or to reverse the service, the physician might call the pharmacy and ask:

"What was the product I prescribed for Mrs. X last summer?"

These are but a few examples of how truly responsible a pharmacist may be as a



George M. Scottergood

part of the public health team; but the busier the pharmacy, the more difficult these duties become. They are, however, vitally important duties, which have great influence upon inter-professional relations as well as continuity of patronage of the individual pharmacy. The problem is that very few pharmacies have more than the individual memories of their pharmacists to perform these surveillance duties. Those pharmacies that actually have cross-reference family indices, proclaim them as being utterly indispensable.

In a pharmacy with a large volume prescription business (400 to 2,000 per day) the pharmacists do not often see the patrons. The pharmacists are so busy that front-end clerks receive and wrap prescription packages which have been prepared by the pharmacists and act as cashiers. In the absence of personal pharmacist contact with the patron, the family index becomes increasingly important.

On the basis of a limited survey it appears that only one out of 40 pharmacies now maintains a family record system or a cross-reference prescription index. While we observe with scorn a cut-price pharmacy refuse to fill a compounded prescription who knows but that the patron may have just as much scorn for the professional appearing pharmacy where they refuse to refill a prescription if the patron does not have the number, the date, and the physician's name?

If this arouses you to action, here's an idea for a workable form for your family prescription record. This copy is for instore use. A carbon copy with the 'contents' column blacked out is handed to the patron or wrapped with the prescription. At the bottom of the patron's copy, you might have printed 'as another of our professional services, the pharmacy is pleased to provide this record of prescriptions filled for you and/or your family during 196—.'

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

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We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its fortyeighth volume, and the first printed copy was "Seeman Printed."



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DOWDY RETIRES

D. A. Dowdy has retired from the High Point Housing Authority after thirty years of service. He was named a housing commissioner emeritus which means that Mr. Dowdy will be an ex officio member of the board.

One of the outstanding facilities for the elderly in the South—Astor Dowdy Towers—was named in honor of Mr. Dowdy and his service with the High Point Housing Authority.

DURHAM MEETING HONORS LOCAL PHARMACEUTICAL OFFICERS

A social gathering at Hill House honored four Durhamites who have been elected state officials in the North Carolina Pharmaceutical Association.

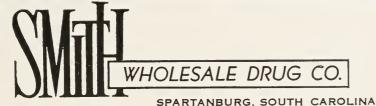
Those honored were Mrs. W. P. Wells, new president of the Woman's Auxiliary of the state association; Mrs. Ralph Rogers, Jr., recording secretary; Harold Daniels, new president of the Traveling Men's Auxiliary, and J. Floyd Goodrich, elected for the 39th year as secretary and treasurer of the Traveling Men's Auxiliary.

Mrs. Wells installed newly elected officers in the Mortar and Pestle Club, local auxiliary of the North Carolina Pharmaceutical Association. They are Mrs. J. Floyd Goodrich, president; Mrs. B. W. Bullock, vice president; Mrs. Hunter Kelly, secretary; Mrs. William V. Quinn, treasurer; and Mrs. Dewey Andrews, historian.

Out-of-town guests, attending were Leroy D. Werley, assistant dean of pharmacy at UNC, and Mrs. Werley; W. J. Smith, executive secretary of the N. C. Pharmaceutical Association; Mr. and Mrs. Don K. Chapman of Winston-Salem (Mrs. Chapman is immediate past president of the state auxiliary); Mrs. Don McLeod of Chapel Hill, President of the Chapel Hill Auxiliary; and Mr. and Mrs. W. Latham West of Roseboro. Mr. West is a former president of the association, and Mrs. West is a past president of the Durham Mortar and Pestle Club.



While the 1969 Phormoceutical Convention was in progress in Raleigh, the wife of the Governor of North Carolina, Mrs. Robert Scott (2nd from left) was host at a tea in the Governor's Mansion given in honor of members of the Woman's Auxiliary of the NCPhA. Mrs. Scott is pictured with, left to right, Mrs. W. H. Wilson, Mrs. Bonks D. Kerr and Mrs. Henry Ferrell. Photo by Colorcraft



FAST SERVICE - DELIVERIES - ACTION

UNC PHARMACY SCHOOL NOTES



The William S. Merrell Company, Division of Richardson-Merrell, Inc., announced that two students, Miss Ellen C. Robinson and E. Clyde Buchanan, were selected as winners in the 1969 competitions for the Lunsford Richardson Pharmacy Awards for undergraduate research.

Miss Ellen C. Robinson of Huntsville, Alabama, was chosen as the First Place winner in the Southeastern Region for her manuscript, "A New Approach to the Cholinergic Mechanism: Sterically Complementary Receptors.'' Miss Robinson is a graduating senior, treasurer of her class, member of Rho Chi honorary pharmacentical society, and Kappa Epsilon sorority. The research paper was a culmination of work begun during the 1968 summer session period when Miss Robinson was participating in the National Science Foundation Undergraduate Research project in the Pharmaceutical Sciences at the School of Pharmacy at the University of North Carolina. It attempts to explain the events occurring during passage and stoppage of a nerve impulse to certain muscles by comparing the action of a chemical on the muscle and the enzyme which are involved.

Mr. E. Clyde Buchanan, of Kinston, North

Carolina was selected for the Honorable Mention Award in the Southeastern Region for his manuscript, "Measuring Macromolecule-Drug Binding by Osmometry.'' Mr. Buchanan is a graduating senior, vice-president of his class and a member of Rho Chi honorary pharmaceutical society. His research was centered on the problems patients may have when taking several drugs at one time. He attempted to determine the amount of a drug that would no longer be useful because of the presence of a second drug. Mr. Buchanan also was a National Science Foundation Undergraduate Research Participant during the 1968 summer period. He plans to continue his studies at Ohio State University in the area of hospital pharmacy.

The Lunsford Richardson Pharmacy Awards for undergraduate research are sponsored by the Richardson-Merrell, Inc. They are intended to motivate and encourage original research among undergraduate pharmacy students. Four regional awards are presented annually.

The awards were presented by Dr. Robert W. Fleming, head of Organic Research at The William S. Merrell Company. This marks the second consecutive year that a student from the School of Pharmacy at the University of North Carolina received the First Prize Regional Award. Last year's winner was George W. Moore, Jr., of Conover, North Carolina, who is presently enrolled in the Graduate School at the University of North Carolina and is majoring in Medicinal Chemistry.

Mrs. Elaine Tribble, a student at the School of Pharmacy, has been awarded a grant of fifteen hundred dollars by the University for work on a project under the supervision of Dr. Claude Piantadosi. This is a subgrant of the University's Cancer Institutional Grant from the American Cancer Society.

On April 14, Dr. C. J. Cavallito was the featured speaker at a dinner meeting of the Northeast Tennessee Section of the American Chemical Society at Bristol, Tennessee. Dr.

Cavallito spoke on, "Some Forces Contributing to Changing Patterns in Drug Research." Host for the meeting was the S. E. Massengill Company.

KAPPA PSI

This past month has been one of our busiest and perhaps our most rewarding this year. The highlight of the month came at the Province III Kappa Psi Convention at Charleston, S. C. At this time, Beta Xi Chapter was once again awarded the Outstanding Chapter Award for Province III. This award culminates a year of hard work by many brothers and was quite rewarding to the chapter. Brother Joey Edwards is currently serving as secretary of the Province.

In annual Pharmacy School elections the following brothers won office: Student Body President—Jim Hayes; Vice-President—Charles DeBruyne; Secretary-Treasurer—John Nance; Student Branches President—Steve Moore. In recent elections Jim Williams was elected vice president and Bill Harrison elected reporter of the Pharmacy Senate. Congratulations to these brothers are in order.

In recent intramural action, Kappa Psi captured the campus horse-shoe as well as the campus bowling championships. As well as these fine achievements, two of our softball teams made it to the playoffs. Finishing out the year in fine style, Kappa Psi is looking forward to another fine year next year in intramurals.

At the recent Campus Carnival, Kappa Psi and Kappa Alpha Theta Sorority teamed up to furnish almost \$100 to charity. On April 22, the entire house, laden with gifts, once again made its annual trip to the North Carolina Cerebral Palsy Hospital. The children were presented with gifts and a good time was had by all. On April 29, the annual Kappa Psi Luncheon was held at the State Convention. A good turnout of alumni was present and the brotherhood and alumni enjoyed the chance to get together and enjoy the luncheon.

On April 25, some 84 people packed cars and coolers and left for our annual pilgrimage to the beach. The weather was perfect and a great time was experienced by all!

With the beginning of summer everyone will be back to internship work and here's hoping that everyone has a fine summer from the brothers of Kappa Psi.

PHI DELTA CHI

Phi Delta Chi Weekend was held April 25-26 with the formal banquet on Friday at the Ranch House. The banquet was well attended by members, faculty, and alumni. Among the alumni were Larry Warren, Dennis Beatty, Stan Haywood, Ed Loudermilk, Al Glass, and Wayne Keith. Hunter Murphey and his wife Ina attended from Medical College of Virginia. Needless to say, everyone had a great time, and the Saturday festivities were no exception. We would like to express our gratitude to our social chairmen for their hard work in arranging everything.

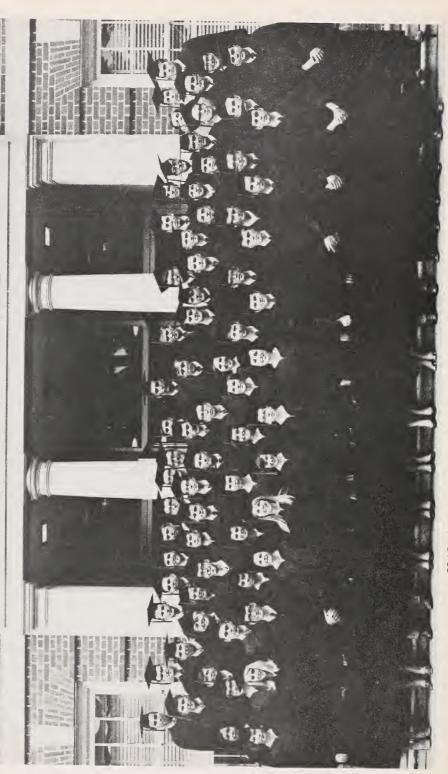
Officers for the fall semester have been installed. They are: President, Mike Boukin; President elect, Norman Overcash, Vice President, Larry Seigler; Treasurer, Rowland Strickland; Secretary, Richard Smutney; Pledgemaster, Henry Bess; Master-at-Arms, Al Banner; Inner Guard, Larry Irwin; and Prelate, Bob Dayyault.

Initiation was held on April 28 and May 5. We are proud to announce our new brothers: Robert W. "Charlie" Brown, Henry Shelton Brown, Jr., Kackie G. Fender, Clifton McPherson, "Mack" Leonard, and Charles W. Rose. We know that they will contribute a lot to the fraternity in the years to come.

Several things have been done recently around the house namely painting it green with white trim, encouraging our grass to grow, and general cleaning up. The pledges contributed a brick grill, which has been put to good use already.

At last we have an intramural report. Our softball team did very well this year. It made the quarter finals of fraternity playoffs before being beaten. Also this spring we had a golf team in intramurals which managed to compete, if not win. If you saw our team it would have reminded you of

(Concluded on Page 36)



GRADUATING CLASS, UNC SCHOOL OF PHARMACY, JUNE 2, 1969

Record-Breaking Class Graduates from UNC School of Pharmacy

A record-breaking class of 90 seniors graduated from the School of Pharmacy, UNC, on June 2. The Pharmacy School's convocation was held in the Great Hall of the Student Union with Dr. George R. Herbert, President of the Research Triangle Institute, as guest speaker. A pienic at Beard Hall and the formal commencement ceremony completed the day's activities.

B.S. IN PHARMACY

Keith Alford, Fuquay-Varina; Nathan Amato, Virginia Beach, Va.; Audrey Lee Anderson, Selma; Cecil Forest Atwood, Jefferson; and Alice Lee Bailey, Asheville.

Allan P. Barkley, Raleigh; James Earl Barnes, Washington, D. C.; Walton E. Bass, Jr., Lucama; Peter Steven Bieber, Wilmington; and William H. Bradburn, Jr., Marion.

Daryl Elisabeth Brinton, Lenoir; Ernest Clyde Buchanan, Kinston; Kenneth Wayne Burleson, Spruce Pine; Earl U. Capps, Ahoskie; and James Robert Clark, Jr., Chapel Hill.

Leslie G. Collins, Jr., Denver; Richard G. Dameron, Tabor City; Janet Marie Deal, Lenoir; John David Eggers, Glen Alpine; and William Richard Engen, Whiteville.

Jerry Leonard Ferrell, Durham; Annette Meriwether Gaddy, Greensboro; Karen Elizabeth Gibbon, Bronxville, N. Y.; Charles Lawrence Glace, Elkin; and Richard Harlee Greene, Star.

Ted Gilbert Gupton, Louisburg; John Michael Harper, Hendersonville; Clarence Brooks Harrell, III, Elizabeth City; Samuel Franklin Hauser, Fayetteville; and Germon Earl Hill, Deep Run.

Henry H. Hilliard, Jr., Kings Mountain; Larry Harold Hinton, Nashville; David Louis Holland, Hamlet; Ronald Lamar Holland, Dallas; and Larry Kenneth Hovis, Lincolnton.

Robert Harris Inman, Fayetteville; Gregory Lee Jenkins, Star; Caul Robinson Jernigan, Erwin; Joseph L. Johnson, Jr., Graham; and Ruth Annette Kannon, Franklinton.

John Gustave Kausch, Metuchen, N. J.; Jerry Brady Kennedy, Robbins; Camille McCorkle Kiser, Dallas; Ben Lamm, Lucama; and William Delay Lamm, Mount Airy.

David Christian Lehman, Roanoke Rapids;

James Fleetwood Maner, Jr., Wadesboro; Freda Howell Mann, Gibson; Mark Auburn Manship, Wilkesboro; and Paul Gray Martin, Pilot Mountain,

Harry F. McArver, Jr., Gastonia; Kay Lorren McCray, Hildebran; Pamela Allene McDaniel, Fort Lauderdale, Fla.; Wanda Webster McFall, Madison; and Thomas Rouse Mooney, Welch, W. Va.

Frances Dayvault Morisey, Lenoir; Robert Stedman Neal, Burlington; Patricia Ann Owens, North Wilkesboro; James Edgar Parker, Smithfield; and Graham Abner Patrick, Greensboro.

Robert Dewayne Patterson, Shelby; George W. Peal, Chadbourn; Grady Samuel Phillips, Jr., Winston-Salem; John Marshall Pinnix, III, Kernersville; and Michael Graham Pittman, Enfield.

Irwin Seymour Plisco, Wilmington; James Wesley Powers, Elkin; Frederick Joseph Rachide, Havelock; John Frederick Rawkins, Tarboro; and Ellen Chenautt Robinson, Huntsville, Alabama.

Mary Flora Sentelle: Bobby Ray Setzer, Raeford; Calvin Albert Simmons, Jr., Siler City; Warner Lee Smith, Florence, Alabama; and John Neely Stacy, Boone.

John Basil Stallings, Hertford; David Charles Stuhr, Winston-Salem; Ann Amelia Summey, Gastonia; Ronnie Lee Swaim, Boonville; and Bruce James Teague, Hickory.

Robert Tennant Teeter, Marion; Claude Stroud Tilley, III, New Bern; William Timothy Walker, Bedford, Va.; Stephen Curtis Wallace, Jacksonville; and Ronald Young Ward, Raleigh.

Jack Waters, Jr., Fairmont; Benjamin Odell Williams, Drexel; Thomas Steve Wilson, Madison; Sandra Carroll Woodall, Smithfield; and Charles Eby Woodard, Hertford.

DOINGS

OF THE AUXILIARIES

- · Chapel Hill-Mrs. Fred Semeniuk
- Charlotte-Mrs. R. H. Spurrier
- · Goston-Mrs. G. V. Cloninger
- Rowan-Davie—Mrs. Bobby Lindsay
- Greensboro-Mrs. James Egbert

CHAPEL HILL

The Chapel Hill Woman's Pharmaceutical Auxiliary held its final meeting of the year at the home of Dean and Mrs. George P. Hager with a covered dish supper. Special guests were the husbands of members and Mr. and Mrs. W. P. Wells of Durham.

A business session was held following the supper with Mrs. Nicholas Holland presiding. Mrs. George Cocolas was presented a gift for selling the most tickets to the Benefit Bingo held in April. Mrs. Nicholas Holland was presented a mortar and pestle in appreciation for her work as president of the Chapel Hill Woman's Pharmaceutical Auxiliary for the past year. Mrs. William Wells, President of the state auxiliary concluded the evening with the installation of the officers for the 1969-1970 year. Officers installed were Mrs. Don McLeod, President; Mrs. Monroe Wall, Vice-President; Mrs. Claude Paoloni, Secretary; Mrs. Fred Eckel, Treasurer; and Mrs. Fred Semeniuk, Historian.

CHARLOTTE

The Charlotte Woman's Auxiliary held their April meeting at the Y.W.C.A. The program was presented by Mrs. Michael Dente, a member of the Charlotte Auxiliary, who sang folk songs and accompanied herself on the autoharp.

The Auxiliary members voted to send a \$300.00 pre-pharmacy scholarship to the University of North Carolina at Charlotte hoping to encourage local area students to select pharmacy as a career. A \$250.00 scholarship was sent to the University of

North Carolina School of Pharmacy at Chapel Hill, also,

The Charlotte Woman's Auxiliary held their final meeting of the year at the Y.W.C.A. on May 13th with President, Mrs. Leo E. Chorn presiding. Mrs. Chorn presented her annual report to the members and Mrs. Bruce Medlin gave a review of the State Convention in Raleigh. Mrs. Harvey McGinn, 1st vice-president presented the president a lovely silver bowl from the members. She then introduced Mrs. C. H. Smith, an honorary life member of the auxiliary, who installed the new officers in an inspirational ceremony.

GASTON PHARMACEUTICAL AUXILIARY

The Gaston Pharmaceutical Auxiliary held a luncheon meeting on May 21 in the Kings Room of Honey's Restaurant.

Mrs. Dorothy Williamson of Southern Bell Telephone and Telegraph Company presented a program on the development of telephones and telephones of the future. Following the program, the outgoing president, Mrs. Gary Cloninger, installed the new officers: Mesdames Gordan Bane, president; John Ameen, vice-president; Jessie Putnam, secretary; John McDonald, treasurer; and Truman Hudson, historian.

The meeting was adjourned and the members made a trip to the hospital to take flowers to a sick member, Mrs. Fred Moss.

ROWAN-DAVIE DRUG AUXILIARY

Mrs. Robert Hoyle was installed as the new president of the Rowan-Davie Drug Auxiliary when the 11 members met Wednesday, May 21, 1969 for luncheon at Beattie's Restaurant.

Mrs. Robert Hall, outgoing president, also installed Mrs. Ed Showfety, vice president; Mrs. Charles Church, secretary; Mrs. John Brown, treasurer; and Mrs. Vance McGugan, historian. Mrs. Hall expressed appreciation to the auxiliary for its support during the year.

For devotions, Mrs. McGugan used "Home" as her theme, noting that the home is where one finds peace, love and

faith. Mrs. Brown reported on the State Convention in Raleigh and Mrs. Hall was awarded the door prize. Mrs. M. H. Hoyle, and Mrs. Church were hostesses.

BIRTHS

Mr. and Mrs. Harold Bolick of Hudson, North Carolina announce the birth of a son, Harold Arthur Bolick, II on May 1, 1969.

Mr. Bolick is a 1968 graduate of the University of North Carolina School of Pharmacy.

Joe and Judy Pike of Concord, North Carolina announce the birth of a daughter, Julia Christian, on May 17, 1969.

Mr. Pike is a 1968 graduate of the University of North Carolina School of Pharmacy and received his license to practice pharmacy in April, 1969.

DEATHS

R. C. CANADAY

Ralph Clarence Canaday, 79, Four Oaks pharmacist, died June 2.

A native of Johnston County and a graduate of the UNC School of Pharmacy, Mr. Canaday operated the Four Oaks Drug Company for more than 50 years.

From 1931 to 1933 he served on the Four Oaks Town Board, was a former chairman of the Johnston County Board of Public Welfare and the American Red Cross; served as president of the Bank of Four Oaks and the N. C. Yam Commission and operated a 160 acre farm near Four Oaks.

Surviving are his wife, Mrs. Onic Lewis Canaday; three sons, R. C. Jr. and M. C. (Bill) Canaday of Four Oaks; Dr. M. L. Canaday of Lincolnton; a brother and seven grandchildren.

CARL E. FITCHETT, SR.

Carl Evander Fitchett, Sr., 73, retired Dunn pharmacist, died May 13.

Mr. Fitchett was a former member of the Dunn School Board, had served on the Harnett County Board of Welfare and was a director of the N. C. Railway Company.

A native of Durham County, he graduated from Page School of Pharmacy in 1916 and was employed for a while by the E. R.

Thomas Drug Company of Erwin. In 1921 he purchased the McKay Drug Store of Dunn, changed the name to Fitchett's Drug Store, and operated the business until 1948, when he retired.

His services to the profession were recognized in 1966 by the NCPhA when he was inducted into the 50 Plus Club, indicating 50 years of service as a pharmacist.

Surviving are his wife, Mrs. Virginia Tilley Fitchett; two sons, Carl E. Jr. and Jon Preston Fitchett of Dunn; three daughters, Mrs. Robert B. Hall of Mocksville, Mrs. Keith Finch of Erwin and Mrs. John H. Armfield of Dover, Del.; two brothers; three sisters; fifteen grandchildren and one great-grandchild.

MARRIAGES

Miss Barbara Bolick Frye and Gene Raymond Dutton of Hickory were married May 31 at Saint Luke's United Methodist Church, Hickory.

The bride is a graduate of Hildebran High School and is employed at Snelling & Snelling. Mr. Dutton is a graduate of the UNC School of Pharmacy and is part owner of the Dutton Drug Company of Hickory.

CYNTHIA NOLA BRACKER

Cynthia Nola Bracker, eleven-year-old daughter of Mr. and Mrs. Dale C. Bracker of Greensboro, died Wednesday, May 28, 1969, at Moses Cone Hospital after having been a patient for two days.

Surviving in addition to her parents and grandparents are two sisters, Marcia and Lora, of the home.

Mr. Bracker is a pharmacist at Crutchfield-Browning Drug Store in Greensboro. He is a past president of the Greensboro Drug Club and Mrs. Bracker is a past president of the Greensboro Drug Club Auxiliary.

PHARMACY SENATE

The following officers were elected by the Pharmacy Senate in May, 1969: President, Al Best; Vice-President, Jim Williams; Secretary-Treasurer, Jo Lohr; Recorder, Bill Baxley; Reporter, Bill Harrison; and Parliamentarian, Frank Spencer.

CLASSIFIED ADVERTISING

This space available at 10¢ per word; minimum of \$3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy**, Box 151, Chapel Hill, North Carolina.

RELIEF PHARMACIST—Available by the day or by the week. C. O. Winter, 313 Brentwood Avenue, Jacksonville, N. C. 28540. Tel. 919-347-1498.

PHARMACY FOR SALE—A community pharmacy located in a small, progressive Eastern North Carolina town. Over 300,000 Rxs on file. Well established and priced reasonably. Owner retiring. ESBK-6.

WANTED—Pharmacist for Eastern North Carolina store with good prescription volume. Must be very accurate and reasonably fast in work. Ability to assist in and gradually assume management is expected. Better than average compensation with privilege of buying stock now or later. HG-6.

WANTED—Job in North Carolina retail pharmacy. Am North Carolina registered pharmacist currently serving in Army. For discharge in November. 5 years good experience. 27 years old; married. Contact: Capt. W. D. Orander, Jr., 4306-1 O'Donnell Hgts., Ft. Riley, Kansas. Phone BE9-4898.

AVAILABLE—28-year-old registered pharmacist seeks desirable partnership or ownership of pharmacy in Piedmont or Eastern North Carolina. Prefer 5000 to 50,000 population town. Please—no bankrupt operations. Write RELG-6.

ROGERS ELECTED

Ralph P. Rogers, Jr., executive vice president and manager of N. C. Mutual Wholesale Drug Company of Durham, has been

elected to the board of directors of First Union National Bank, Durham,

Rogers is a member of the Durham County Board of Health, on the executive board of the N. C. Pharmaceutical Research Foundation and Senior Partner of Pharmaceutical Associates, a director of Federal Wholesale Druggists' Association and a director of the Durham Rotary Club.

He also serves as chairman of the Durham County Mental Health Advisory Committee and chairman of the Trinity United Methodist Church's finance commission,

UNC School of Pharmacy

(from page 31)

farmers doing spring plowing, but we made our opponents work for their victory anyway.

By now we are out of school, having made it through exams. Many of our brothers are working as Medication Assistants at UNC and Duke hospitals this summer. Many are in summer school trying to get ahead, and the rest are out enjoying the summer.

GREENSBORO

The Greensboro Drug Club Auxiliary met at noon on Tuesday, May 27, 1969, at the Greensboro Country Club, Mrs. Briggs E. Cook presiding. Mrs. S. T. Forrest gave the invocation. Present to install the new officers was Mrs. W. P. Wells of Durham, president of the Woman's Auxiliary of the NCPhA.

After the business session and luncheon, Mrs. Wells conducted the installation of the following officers for the year 1969-70:

Mrs. W. S. Dukes, President Mrs. Dewayne Franzen, Vice President Mrs. W. H. Fuller, Secretary Mrs. E. H. Meade, Chaplain

Incoming officers not present were Mrs. Wallace Sigmon, Treasurer, and Mrs. Burl Hull, Historian.

Hostesses for the meeting were Mrs. Ben Collins, Mrs. Marion Edmonds, Mrs. James M. Egbert and Mrs. J. Frank Pickard. The door prize was won by Mrs. S. T. Forrest.



Professional Billing Service

THE BOOKKEEPING AND TAX RECORD SYSTEM THAT GIVES YOU

MORE RECORDS with LESS WORK

0.

NEW SERVICES HAVE JUST BEEN ADDED TO HELP YOU INCREASE YOUR SALES AND DECREASE YOUR RECEIVABLES

HERE'S WHAT MEMBER PHARMACIES SAY ABOUT TIPTOP

"You could say that we are like that eigarette smoker who says, 'We'd rather fight than switch' back to the system we were using or to any of the other five or six systems that we researched before going to TIPTOP."

Banks Seudder North Hills Pharmacy Raleigh, North Carolina

"We find this service invaluable, and the money spent is well compensated for the time spent."

A. P. Rachide New River Pharmacy Jacksonville, North Carolina

"TIPTOP supplies necessary information, both to my pharmacy and my customers, that was not available before."

Robert H. Seaborn Melvin's Glenwood Pharmacy Raleigh, North Carolina

"Excellent record system, easy to use and inexpensive. Our customers are well pleased with the information TIPTOP provides."

Louis Shields Johnson's Drug Store Jacksonville, North Carolina

MAY WE HAVE AN APPOINTMENT TO DISCUSS TIPTOP WITH YOU? NO OBLIGATION OF COURSE

OWENS, MINOR & BODEKER, INC.

1010 Herring Avenue Wilson, North Carolina

coming July 20, 21, 22 CING'S ANNUAL

IOLIDAY GIFT SHOW

THE SOUTHEAST'S LARGEST"



RALEIGH MEMORIAL AUDITORIUM

OVER 250 MANUFACTURERS' LINES
HOLIDAY MERCHANDISE
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72 MANUFACTURERS IN
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The Carolina JOURNAL OF PHARMACY

Volume L

July, 1969

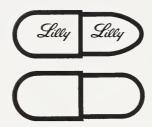
Number 7



Barney Paul Woodard (right) of Princeton presents Pharmaceutical clock to James L. Creech of Smithfield in appreciation for Mr. Creech's services as President of the NCPhA. Guest speaker at the presentation ceremony in Smithfield, sponsored by the Johnston County Drug Club, was NCPhA Secretary W. J. Smith (left).



George F. Pope of Burlington (right) demonstrates a silent central-station burglary alarm system to interested pharmacists. No robbery has been completed where the complete system (radar motion detectors, invisible photo beams & vibration detectors) has been installed. When the system is activated, automatic phone dialer calls (1) police and (2) pharmacy owner. Heat detector gives fire warning.



Your customer may not know the difference ...but you do.

As a pharmacist—you know that neither generic drugs nor trademarked drugs are any better than the demonstrated reliability of their manufacturers. The important thing, from the standpoint of the physician and his patient, is not how the product is named but how expertly it is made.





FOR THE

THIRTEENTH ANNUAL

JUSTICE HOLIDAY GIFT SHOW

SUNDAY—MONDAY—TUESDAY AUGUST 10-11-12, 1969

IN THE

COMPLETELY AIR-CONDITIONED GREENSBORO AUDITORIUM

MAKE YOUR PLANS NOW TO ATTEND OUR BIGGEST AND BEST SHOW YET!

—SHOW HOURS—
FROM 2:00 P.M. 'TIL 10:00 P.M. EACH DAY
—DINNER SERVED—
FROM 6:00 P.M. 'TIL 7:00 P.M. EACH DAY

DO JUSTICE TO YOUR HOLIDAY BUSINESS!







JUSTICE DRUG COMPANY

Greensboro, N. C.

In our 71st Year of Service to the North Carolina Retail Druggists

ENDEAVORING TO BETTER SERVE



Scott Drug Company

CHARLOTTE, N. C.

The Carolina JOURNAL OF PHARMACY

Lilly Digest Reports 1968 Averages

	10/0
July,	1707

Vol. L No. 7

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W. J. SMITH
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Chapel Hill, N. C.

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FUND ESTABLISHED IN MEMORY OF J. WILLARD WARD

Mrs. Faye C. Ward of Jacksonville has established the "J. Willard Ward Pharmacy Student Loan Fund" as a memorial to Mr. Ward who lost his life in an accident on March 9.

The fund will be administered by the NCPhA as a part of the Consolidated Pharmacy Loan Fund.

Mr. Ward, a 1958 graduate of the UNC School of Pharmacy, at the time of his death was co-owner and manager of the Ward-Whaley Drugs, Jacksonville.

CONTRIBUTIONS RECEIVED

The Endowment Fund of the North Carolina Pharmaceutical Association has received contributions in memory of Mr. Joseph Claxton Harris, Sr. of Durham and Mr. Ralph Clarence Canaday of Four Oaks, from N. C. Mutual Wholesale Drug Company of Durham.

The Endowment Fund of the NCPhA supports various pharmacy projects on a year by year basis as well as assisting in maintaining the Institute of Pharmacy, headquarters for the NCPhA and N. C. Board of Pharmacy.

Since the Endowment Fund is a permanent fund, Mutual's contributions will provide continuing memorials to Mr. Harris and Mr. Canaday.

SMITH NEW COMMANDER

Lt. Cdr. Canie B. Smith, Dr. T. C. Smith Drug Company, Asheville, is the newly installed commanding officer of the Naval Reserve Military Training Division G-23 in Asheville,

Lt. Cdr. Smith was previously assigned as commanding officer of the Naval Reserve Large Surface Division where he served for three years as commanding officer.

MRS. BOOKER NAMED TOP 4-H ADULT LEADER

Mrs. John Booker, Kerr Drug, Northgate Shopping Center, Durham, has been named the top 4-H Club Adult Leader for a 16county East Central North Carolina 4-H District.

Mrs. Booker received a certificate recognizing her as the most outstanding 4-H woman leader for 1969. For the past six years, Mrs. Booker, a graduate of the UNC School of Pharmacy, has served as adult adviser to the New Hope 4-H Club.

GASTONIA RESIDENT JOINS PHARMACEUTICAL COMPANY

David W. Shellman of 610 South Jackson Street, Gastonia, North Carolina, has been appointed professional sales representative for Pfizer Laboratories, division of Chas. Pfizer & Co., Inc., 120-year-old pharmaceutical and chemical manufacturer.

In his new position, Mr. Shellman will bring information on the company's new products and research discoveries to physicians, pharmacists and other professional medical groups in the Charlotte area.

Mr. Shellman received his B.S. degree in 1967 from Appalachian State University.

N. C. State Department of Public Welfare—Medical Services Report

	M_{\odot}	ay	July 1—May 31		June (estimate)	
	Claims	Amount	Claims	Amount	Claims	Amount
Inpatient	4782	1,636,610.96	45613	14,567,467.45	4330	1,719,650.00
Outpatient	3769	57,747.59	45366	681,166.90	4290	76,900.00
Pharmacy	50545	484,042.88	507818	4,824,335.09	46700	513,750.00
Dental	1467	138,357.33	7463	558,242.29	1340	116,830.00
Physician	5798	73,287.64	14102	170.089.13	7065	116,140.00
Total	66361	2,390,046.40	620362	20,801,300.86	63725	2,543,227.00

LILLY DIGEST REPORTS 1968 AVERAGES FOR 76 N. C. PHARMACIES

Information Supplied by George F. Slavin, Jr., Editor $Lilly\ Digest$

Averages Per Pharmacy

SALES		
Prescription	\$ 99,704	50.0%
Other	99,537	50.0%
Total	\$199,241	100.0%
Cost of Goods Sold	126,062	63.3%
Gross Margin	\$ 73,179	36.7%
EXPENSES		
Proprietors or Managers Salary	\$ 18,004	9.0%
Employees Wages	23,123	11.6%
Rent	4,298	2.2%
Heat, Light, and Power	1,343	0.7%
Accounting, Legal, and Other Professional Fees	535	0.3%
Licenses and Taxes—Except on Buildings, Income, Profit	2,920	1.5%
Insurance—Except on Buildings	1,111	0.6%
Interest Paid	666	0.3%
Repairs	594	0.3%
Delivery	842	0.4%
Advertising	2,614	1.3%
Depreciation—Except on Buildings	1,981	1.0%
Bad Debts Charged Off	375	0.2%
Telephone	571	0.3%
Miscellaneous	3,005	1.5%
Total Expenses	\$ 61,982	31.1%
Net Profit Before Taxes	\$ 11,197	5.7%
Add Proprietors Withdrawals	18,197	5.7%
Total Income of Self-Employed Proprietor		
Before Taxes on Income and Profits	\$ 29,201	14.7%
VALUE OF INVENTORY AT COST AND AS A PERCENT OF	SALES	
Prescription	\$ 11,866	11.9%
Other	19,686	19.8%
Total	\$ 31,552	15.8%
ANNUAL RATE OF TURNOVER OF INVENTORY		4.1 TIMES
SIZE OF AREA AND SALES PER SQUARE FOOT	Sq. Ft.	
Prescription	-	\$265.82
Other		45.47
Total		\$ 79.79
SALES PER DOLLAR INVESTED IN INVENTORY	,	
Prescription		\$8,40
Other		
NET PROFIT PER DOLLAR INVESTED IN INVENTORY		\$0,355
		&A.999
NUMBER OF PRESCRIPTIONS DISPENSED	10.100	110-1
New		44.3%
Renewed		55.7%
Total PRESCRIPTION CHARGE	29,024	100.0%
TRESCRIPTION CHARGE		\$3.37

For the academic year 1969-1970 Mead Johnson Laboratories announces the recipients of its

GRANTS

for undergraduate research in Pharmacy

to enhance the future of Pharmacy

Mead Johnson Laboratories awards a series of grants each year to stimulate student interest in pharmaceutical research.

The method of choosing recipients is determined by the American Association of Colleges of Pharmacy



Dr. Hanley Abramson

Assistant Professor, Pharmaceutical Chemistry Wayne State University College of Pharmacy

DR. JAMES N. BIERLY

Associate Professor, Physics
Philadelphia College of Pharmacy and Science

Dr. John K. Brown

Assistant Professor, Pharmacognosy University of the Pacific School of Pharmacy

DR. JAMES L. DAY

Associate Professor, Pharmaceutical Chemistry Florida A & M School of Pharmacy

Dr. Sylvan G. Frank

Assistant Professor, Pharmacy
Duquesne University School of Pharmacy

Dr. Donald R. Galpin

Assistant Professor, Pharmacy Washington State University College of Pharmacy

Dr. Amrit L. Kapoor

Professor, Pharmaceutical Chemistry
St. John's University College of Pharmacy

Dr. Werner Lowenthal

Associate Professor, Pharmacy Medical College of Virginia School of Pharmacy

Dr. Karl A. Nieforth

Associate Professor, Medicinal Chemistry University of Connecticut School of Pharmacy

Dr. Margaret C. Staud

Assistant Professor, Biology Columbia University College of Pharmaceutical Sciences

STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; C. E. Page, Jr., Henderson; Jesse M. Pike, Concord; W. H. Randall, Lillington; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

NEW PHARMACIES

- 1. Eckerd's Vernon, Inc., Vernon Park Mall Shopping Center, Kinston. Johnnie Eugene Sutton, pharmacist-manager.
- 2. Gibson Pharmacy, Bell Fork Road, Jacksonville. Joseph F. Jones, pharmacistmanager.
- 3. Eckerds-Mt. Airy, Inc., Lebanon & Main Street, Mount Airy. A. E. Morris, Jr., pharmacist-manager.
- 4. Revco Discount Drug Center, 206 New Hope Road, Gastonia. George Jennings, pharmacist-manager.
- 5. Medi-Fare Drug Center, Inc., Box 307, Grover. Quint Haynes McCoy, pharmacistmanager.
- 6. White Cross Pharmacy, 5401-A Pineville Road, Charlotte. George Themides, pharmacist-manager.

CHANGE IN OWNERSHIP

- 1. Brevard Pharmacy, 2 West Main Street, Brevard. Robert U. Whatley, owner and pharmacist-manager. Successor to S. M. Macfie Drug Store.
- 2. White Cross Pharmacy, 169 West Main Street, Washington. Ben Gee, pharmacistmanager. Successor to Ben Gee Rexall Drug Store.
- 3. Hickory Pharmacy, 270 Union Square, Hickory. William N. Anderson, pharmacistmanager. Successor to Lutz Drug Store.

LIMITED SERVICE PERMIT

- 1. Randolph Hospital Pharmacy, 373 N. Fayetteville St., Asheboro, Linda Routh Tinkler, pharmacist-manager.
 - 2. Duplin General Hospital Pharmacy,

Keansville. William John Weatherly, III, pharmacist-manager.

RECIPROCITY

Stephen M. Caiola-Ohio

Jean N. Fritz-Georgia

Lee A. Gustafson—South Dakota

Joseph F. Jones-Virginia

Douglas L. Wilkinson-Georgia

Henry K. Garmany, Jr.—Tennessee

Royal W. B. Gould-Indiana

Frank L. Pechal—New Jersey

Gwendolyn B. Taylor-South Carolina



W. W. Jordan (right) of Raleigh presents the E. R. Squibb award to James L. Creech of Smithfield, the Immediate Past President of the NCPhA, for distinguished service to pharmacy.

Photo by Colorcraft.

North Carolina Not a Party in Current Antibiotics Antitrust Settlement

Since North Carolina was one of seven states not a party to the proposed \$120 million settlement of the broad spectrum antibiotics antitrust civil litigation, no immediate action on the part of pharmacists is anticipated in this state.

However, the Attorney General of North Carolina and his staff are now compiling information which will be used as a basis for court action. When the details are known, the NCPhA will inform its members,

Jean Benoy, head of the Attorney General's consumer protection division, said "we think we can get more money from the drug companies by going to court." In the 43 states which have accepted the \$120 million settlement, newspaper advertisements have appeared advising drug purchasers how to obtain refunds on the antibiotics involved if they bought them between 1954 and 1966.

Benoy said that North Carolina state agencies and pharmacists who can prove damages will have to await the outcome of the court suit before seeking refunds.

A BRIEF LOOK AT THE 1969 GENERAL ASSEMBLY

The North Carolina General Assembly adjourned on July 2 after establishing a record for being in session longer than any previous Assembly.

Former General Assembly Representative Earl H. Tate of Lenoir (now NCPhA President), retained as Legislative Representative, was in Raleigh two days of every week the Assembly was in session.

Mr. Tate found plenty to occupy his time—various tax proposals, welfare appropriations (now Dept. of Social Services), narcotic bills, interest bills, pharmacy-supported legislation, such as the code of professional conduct bill, and at the end of the Assembly, a bill to place a 3% tax on professional services, including prescription service (this bill died in committee).

Several thousand bills were introduced during the long Assembly session necessitating a day by day review of legislative proposals and follow-up. Example: One bill was amended 15 different times.

SEEKS \$300 MILLION FROM FIVE DRUG FIRMS

Edwards Brothers Milling Company of Rutherfordton, on behalf of itself and other feed manufacturers in the nation, has filed a \$300 million suit against five drug manufacturers, charging them with price-fixing and illegal monopoly in the sale of antibiotic drugs.

Named as defendants were Pfizer, American Cynamid, Bristol-Myers, Olin-Mathieson and Upjohn.

The milling company brought suit because some of the antibiotic drugs are used in livestock and poultry feeds.

RECENT ADDRESS CHANGES

Lionel C. Evans from Elizabethtown to Eckerds, Vernon Park, Kinston; John V. Woodard, Jr. from Eckerd's, Durham, to Henderson Drug, Henderson; Harry A. Barringer from Concord to Winston-Salem; Charles Roden from Greenville to Charlotte; J. Heyward Hull from Shelby to Chapel Hill.

ECKERD-A&P MERGER OFF

Officials of Eckerd Drugs (NC) have announced negotiations with the Great Atlantic and Pacific Tea Company have been discontinued with regard to a proposed merger between the two companies.

According to John T. Sullivan, president, and E. M. O'Herron, Jr., chairman of the Board, Eckerd Drugs (NC), terms of the merger could not be agreed upon, therefore no further discussions in regard to the proposed merger will be held.

Control of store operations is being decentralized by the establishment of nine divisions. A third generation Honeywell Computer has been installed to centralize all Eckerd (NC) payroll records, accounting and inventory control.



Growing Stanback sales mean more dollar profit for you. Effective Stanback advertising reaches millions of customers!



PROOF:

TOWNE-OLLER DATA SHOWS:
(June, 1967 to June, 1968)
STANBACK UP 31%
TOTAL OTHER REMEDIES UP 13%

PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

Cooperative advertising available. Retailers write:

STANBACK CO., LTD., SALISBURY, N.C.

RESOLUTION

WHEREAS the practice of pharmacy is a profession dedicated to the service of Public Health in the preparation, compounding, dispensing of drugs, and the storage and handling of drugs and medical supplies, and

WHEREAS the practice of pharmacy requires knowledge, skill and integrity therefore, the state law restricts the practice of pharmacy to persons who possess special training and qualifications, and licenses to them privileges which are denied to others and

WHEREAS the pharmacist, in recognizing his responsibility to Public Health, obligates himself to the highest standards of the professional conduct,

THEREFORE, BE IT RESOLVED by the N. C. Pharmaceutical Association in convention assembled on April 29, 1969, that in order that the citizens of North Carolina shall receive the best possible professional pharmaceutical services, that respect for a practitioner's professional skills and trusts, and confidence in the pharmaceutical profession be encouraged, and that the Public Health, Welfare, and Safety be best served, the following interpretations of the North Carolina Pharmaceutical Association's Code of Ethics be adopted, and

BE IT FURTHER RESOLVED that a request be made of the North Carolina State Board of Pharmacy to consider the promulgation of appropriate Regulations recognizing these interpretations of the Pharmaceutical Association's Code of Ethics as the standard of professional or honorable conduct and that a copy of this resolution and interpretations be forwarded to the North Carolina State Board of Pharmacy:

1. It is unethical for a practitioner of the profession of pharmacy to assert, publicize, or make claim to—in any way—professional superiority in matters relating to prescription orders, prescription medications, or in the preparation, handling, dispensing, or sale of drugs and medical preparations . . . it is also unothical for a practitioner of the profession of pharmacy to promote himself or his professional services in a manner which may undermine public confidence in the ability,

This Resolution was adopted by the NCPhA on April 29, 1969; will be considered by the N. C. Board of Pharmacy at hearing to be scheduled in connection with Code of Professional Conduct.

character, or integrity of other practitioners of the profession of pharmacy, or claim an unusual capacity to supply the drug or professional needs of his community.

- 2. It is unethical for a practitioner of the profession of pharmacy to publicly promote or to publicize availability for sale to the public, narcotic drugs and medicines, or drugs and medicines which may only be dispensed pursuant to a prescription order of a physician, dentist, or veterinarian.
- 3. It is unethical for a practitioner of the profession of pharmacy to make publication, or circulation of any statement tending to deceive, misrepresent, or mislead anyone, or be a party to, or an accessory to, any fraudulent or deceitful practice, or transaction in pharmacy or in the operation or conduct of a pharmacy.
- 4. It is unethical for a practitioner of the profession of pharmacy to enter into any agreement, or arrangement with a physician, dentist, veterinarian or any other person for the compounding of secret or coded prescription orders, or for any rebate, kick-back, fee splitting, commission or special consideration in connection with prescription orders.
- 5. It is unethical for a practitioner of the profession of pharmacy to participate in any plan, agreement, or arrangement which eliminates or affects detrimentally the traditional relationship of physician-patient-pharmacist, and the freedom of choice inherent thereto.
- 6. It is unethical for a practitioner of the profession of pharmacy to accept professional employment, or share or receive compensation in any form arising out of, or incidental to, his professional activities from a prescriber of prescription medication or any other person or corporation in which one or more such prescribers have a proprietary or beneficial interest suffi-

cient to permit them to, directly or indirectly exercise supervision or control over the practitioner of pharmacy in his professional responsibilities and duties, or over the pharmacy wherein he practices.

- 7. It is unethical for a practitioner of the profession of pharmacy to rent space for a pharmacy from a prescriber of prescription medication or a group of such prescribers on a percentage of income basis; or to pay rent for space leased
- from a prescriber of prescription medication or group of such prescribers which rent is not reasonable according to commonly accepted standards of the community.
- 8. It is unethical for a practitioner of the profession of pharmacy to serve in a pharmacy which is not operated in conformance with law, or which engages in any practice which if engaged in by a pharmacist would be unethical conduct.

LILLY DIGEST REPORTS 1968 AVERAGES FOR 76 N. C. PHARMACIES

NUMBER OF HOURS PER WEEK

Pharmaey Was Open	69	Hours
Worked by Proprietor	53	Hours
Worked by Employed Pharmacists	40	Hours

THE HENRY B. GILPIN COMPANY

Full Line, Full Service Wholesale Druggists Since 1845

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Norfolk Division

Equipped for fast,
efficient wholesale drug
service to the pharmacists of
the eastern section of North Carolina

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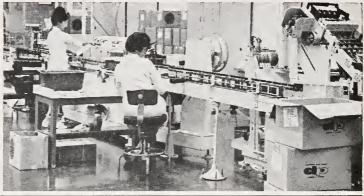
60.000.000

people on vacation this summer Forecast:

Red hot deals followed by clear profits

EAL BEGINS JU

To supply the increasing demand during the deal season, Robitussin rolls off the assembly line at the rate of 250 bottles per minute!



Special Low Prices on Robitussin® and Robitussin-DM®

Again this summer A. H. Robins is running a money-saving deal on two of the industry's leading cough preparations. The deal which features

Robitussin and Robitussin-DM extends from July 1 through August 31. During this period, drug stores and pharmacies can stock up on all their needs at special low prices.

Last winter a record

Last winter during the "flu" epidemic manufacturing had a record month in which 155,000 gallons of liquid cough and cold preps were produced and shipped. It's likely that your Robitussin sales were also high and that your inventories are now quite low. Nobody knows what the winter of 69-70 will bring. However, with backto-back epidemics the last two years, you'll probably want to play it safe and order heavy.

Summer deal-a Robins tradition

The annual Robitussin deal

Deal advertising

policy explained "You may have been wondering why we don't print all the specific facts and figures on our deals in these 'Good

News' ads. Well, the truth is that our salesmen get a big kick out of telling you the full story in person. I can remember back when I was calling on the drug trade how much personal satis- Eddie Morton, faction it gave me to Vice-President



tell pharmacists about in charge of sales A. H. Robins products and services. Our representatives, like yourself, have had many years of training and experience in the pharmaceutical field, and they know our company's products from A to Z. So when there's a big deal cooking, it's only natural that they should want to be the very first to let you in on all the details.'

has been a tradition with A. H. Robins since 1959. In 1968 Robitussin and Robitussin-DM together accounted for 8 per cent of all retail sales of cough

preparations through drug stores. This is 8 per cent of a market which exceeds \$100,000,000. Retail sales of these two products in 1968 were up 22% over the previous year in a market which was up only 11%.

Today, the Robitussin family ranks Number 2 in drug store sales thanks to the loyal support of pharmacists and physicians. You can depend on A. H. Robins to continue its Professional Recommenders policy of promoting all ethical OTC products through drug stores only. Clear out plenty of space in your warehouse or storeroom. The gigantic Robitussin deal is underway now.

A. H. Robins Company, Richmond, Virginia 23220



HOY A. MOOSE

Mount Pleasant

1969 Pharmacist-of-the-Year

Recipient of the North Carolina Pharmaceutical Association Mortar & Pestle Award for Distinguished Service in the Field of Pharmacy, Public Health and Welfare.

MOUNT PLEASANT, N. C.

August 6, 1969

ADMISSION TICKETS—\$3.00 per person—To the Pharmacist of the Year Dinner may be obtained direct from the NCPhA Office in Chapel Hill or from Mrs. Edith F. Peninger, Box 157, Mount Pleasant, N. C. 28124. Dress: optional. Dinner (7 p.m.) in the Mt. Pleasant High School Cafeteria.

CAREER HIGHLIGHTS

HOY A. MOOSE

Mount Pleasant, North Carolina

- ¶ Native of Mt. Pleasant; educated in the Mt. Pleasant Schools; the Mt. Pleasant Collegiate Institute, and the School of Pharmacy of the University of North Carolina.
- ¶ In the North Carolina Pharmaceutical Association, Mr. Moose held its highest office, serving as president for the year 1963-64. Also, he has served as a member of practically every committee in the organization. He is currently chairman of the Endowment-Institute of Pharmacy Committee.
- ¶ In 1958 he was inducted into the Academy of Pharmacy. Also in 1958 he was Cabarrus County Fund Raising Chairman for the Pharmaceutical Research Foundation. He is currently president of the Cabarrus Pharmaceutical Society.
- ¶ In his community he served as Mayor for many years after serving as Town Treasurer and Commissioner for twenty years. He was Director of Civil Defense; Charter Member and Past-President of the Lions Club; Director of the Piedmont Bank and Trust Company; Cabarrus Chairman for the American Red Cross; on the Scout Troop Committee; Director of the Concord United Community Chest; in PTA work; President of the Mt. Pleasant branch of the Concord Chamber of Commerce; Member of the Mt. Pleasant Industrial Commission; Treasurer of the High School Booster's Club.
- ¶ In Mr. Moose's church, the St. James Reformed Church, he has served on the Consistory for several years.
- ¶ Mr. Moose is married to the former Pauline Whitaker of Elkin. They have two sons, Hoy, Jr. and Whitaker, two lovely daughters-in-law, and five grandchildren.
- ¶ He operates, with his son and niece, the A. W. Moose Drug Company, which was established by his father in 1882.

PROGRAM

EARL H. TATE, Presiding President, North Carolina Pharmaceutical Association

INVOCATION

THE REVEREND CHESTER BYERLY, Pastor St. James United Church of Christ

DINNER

GREETINGS

Jesse Miller Pike, Jr.
Past-President, Cabarrus Pharmaceutical Society

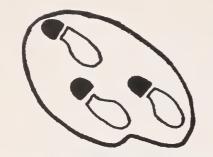
TRIBUTES TO MR. MOOSE

Archibald L. Barringer Mount Pleasant Physician

CHARLES D. BLANTON, JR., Past-President North Carolina Pharmaceutical Association

H. C. McAllister, Secretary-Treasurer North Carolina Board of Pharmacy

PRESENTATION OF AWARD



TAR HEEL DIGEST

WINSTON-SALEM—A youth walked into Eckerd's Drug Store, 420 North Trade Street, grabbed \$164 from the cash register and ran out the door. Police later arrested 16-year-old Ronald Green and recovered \$149.

LUMBERTON—SKF MSR Horace Flannigan of Fayetteville was guest speaker at the June 12 meeting of the Lumberton Kiwanis Club.

ROSE HILL—Missing from Sam's Drug Store in a mid-June break-in: Five eigar boxes of narcotic drugs, \$325 in cash, \$250 in silver dollars, one postage meter, watches, radios and razors. Total loss, more than \$1,500.

CHARLOTTE—Sixteen youths have been arrested and charged with trespassing on the parking lot of Hardee's Pharmacy, 2909 Selwyn Avenue. Pharmacist Kirk Hardee asked police to arrest the youths after they refused to leave the parking lot. The area in which the pharmacy is located has been the scene of frequent vandalism over the past three years.

GREENVILLE—Charles E. Myers has been named chief pharmacist at Pitt County Memorial Hospital. He holds an M.S. degree in Hospital Pharmacy from UNC-CH.

WHITEVILLE—Charles E. Evans, Jr. is now associated with Columbus Drug Store.

STATESFILLE—David Rushing, a 1969 pharmacy graduate of the University of Georgia, and prior to that, a graduate of Wake Forest University with a B.S. degree in mathematics, has accepted a position with Westgate Pharmacy.

OFFICERS INSTALLED

Newly installed officers of The Raleigh Woman's Pharmaceutical Auxiliary are Mrs. R. I. Cromley, Jr., president; Mrs. J. D. Price, vice president; Mrs. James Wilson, secretary; and Mrs. Don Carter, treasurer.

TOWN OF CHAPEL HILL COMMUNITY APPEARANCE COMMISSION

June 27, 1969

To: Members of the

N. C. Pharmaceutical Association

WHEREAS the Chapel Hill Community Appearance Commission in its search for existing community amenities to preserve and in its endeavor to create new civic beauty recognizes singular achievements by individuals which are valuable not only for their esthetic qualities but also for the way they provide a more attractive ambiance to passing pedestrians and motorists in the central business district by their presence, and

WHEREAS the attractively planted grounds at the Institute of Pharmacy on Church Street is a source of visual pleasure to pedestrians and motorists in that area,

THEREFORE the Chapel Hill Community Appearance Commission does hereby extend its deepest appreciation and sincere thanks to members of the N. C. Pharmaceutical Association for their efforts. The Institute of Pharmacy is to be commended.

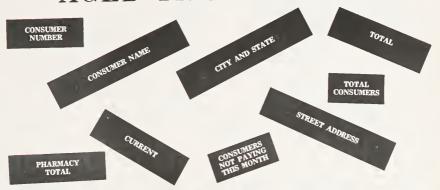
Alice M. Welsh, Chairman Appearance Commission

DOCTOR OF PHILOSOPHY

Stanley C. Penzotti, Jr. (Biopharmaceutics) and Chung Hong II (Medicinal Chemistry).



AGED TRIAL BALANCE



30 DAYS	60 DAYS	90 DAYS AND OVER	DATE OF LAST PAYMENT	AMOUNT OF LAST PAYMENT

ONLY TIPTOP'S AGED TRIAL BALANCE FURNISHES YOU WITH SUCH AN IN - DEPTH ANALYSIS OF EACH OF YOUR CUSTOMERS.

IN ADDITION, THE TIPTOP STATEMENT ITSELF IS THE LATEST THING IN EFFICIENT, PROFESSIONAL BILLING SYSTEMS, AND YOU GET A CUMULATIVE TAX RECORD FOR EACH CUSTOMER EVERY MONTH.

SEE US ABOUT TIPTOP SOON!

DATA PROCESSING COMPANY

A DIVISION OF

THE GEER DRUG COMPANY



BE IN THE BEST OF

(SORRY, SPACE DID NOT ALL

Sunglasses...

SCHICK **CURRIER & IVES**

SONA









PAPER

CHARLESTON, S. C. NEW CHARLESTON AUDITORIUM SUNDAY-MONDAY-TUESDAY July 27-28-29, 1969



CLAIROL

SPARTANBURG, S. C.

SPARTANBURG MEMORIAL AUDITORIUM
SUNDAY-MONDAY-TUESDAY

August 3-4-5, 1969

KARAJE

Please accept this as a Personal Invitation to attend

Geer's Gift Show

There Are Shows — And, There Are Shows!

But No Show Can Beat or Compare To

GEER'S GIFT SHOW

SINCE 1956 -- CAROLINA'S First — Finest and Foremost SHOW.

- GO . . . WHERE THE ACTION IS!
- BUY ... FROM THE FINEST SELECTION!
- PLAN . . . NOW TO ATTEND THE BEST!

IT'S

GEER'S GIFT SHOW

CHARLESTON, S. C. JULY 27-28-29, 1969 NEW CHARLESTON AUDITORIUM MEMORIAL AUDITORIUM

SPARTANBURG, S. C. **AUGUST 3-4-5, 1969**

YOUR SERVICE WHOLESALER SINCE 1896. CAROLINA'S FIRST GIFT SHOW SINCE 1956.

UNC PHARMACY SCHOOL NOTES



The School of Pharmacy was well represented at the recent Montreal meeting of the American Pharmaceutical Association. Dean George P. Hager, Dr. William E. Hall, Dr. James L. Olsen and Mr. Fred Eckel of the School faculty were in attendance. In addition, four students from the School were at the meeting; these were Mr. E. Clyde Buchanan, Mr. William L. Johnson, Mr. Graham A. Patrick and Mr. James Smutney. Two of the students presented papers at the Student Section meeting. Mr. Buchanan's paper was, "Measuring Macromolecule-Drug Binding by Osmometry." Mr. Patrick presented, "The Synthesis and Study of Anticholinesterase Activity of Quaternary Ethylamine Ethers and Pyrrolidine Esters."

At the Montreal meeting, Dean Hager concluded his duties of the past year as President of the Academy of Pharmaceutical Sciences.

Mr. Claude U. Paoloni, Assistant Professor of Pharmacy at the School of Pharmacy, is visiting pharmacies throughout the State this summer as a part of the Internship Visitation Program sponsored by the North Carolina Board of Pharmacy.

Dr. Ralph L. White, Jr., who has held the appointment of Instructor in Medicinal Chemistry at the University of North Carolina, School of Pharmacy during the past year, has accepted a new position. Effective July 1, 1969, Dr. White will be a Senior Research Chemist with the Norwich Pharmacal Company of Norwich, New York.

On June 16-17, 1969, Dean George P. Hager of the University of North Carolina, School of Pharmacy visited St. John's University as a consultant on a predoctoral program in Pharmaceutical Sciences.

MASTER OF SCIENCE

Kyung-Ja Chai-Hsu (Medicinal Chemistry), Betty Marie Daniels (Hospital Pharmacy), Charles Earl Myers (Hospital Pharmacy), and Thomas Franklin Lynch (Hospital Pharmacy).



WAYS OF GIVING

GIFTS MADE BY YOUR WILL. When making your Will or adding a Codicil to your existing Will, the following wording might be suggested for the guidance of your attorney:

FOR A STATED PURPOSE: I give and bequeath to the Executive Committee of the N. C. Pharmaceutical Association, a corporation established under the laws of the State of North Carolina, and located in the town of Chapel Hill, the sum of \$.................. (or fraction of residuum) to be used for the following purpose:

OPTIONAL CLAUSE: If at some future date the Executive Committee shall decide that circumstances have changed to such an extent that this Fund, the income therefrom, and/or any net gain (realized or unrealized) on this Fund might be used to better advantage for some other purpose by the Association than that specified above, the Association's Executive Committee shall have the power and authority to use the same for such other purposes as they deem appropriate. However, if any of my heirs are then known and available, I request that they be (consulted) (informed).

Your Will can establish a Testamentary Trust funded with assets from your estate. A Trustee of your choice or the N. C. Pharmaceutical Association may be designated to manage the assets and pay the earned income for life to your remaining spouse or other heirs, after which the remainder assets may be used by the N. C. Pharmaceutical Association.

If such gifts by Will are planned, the N. C. Pharmaceutical Association would appreciate any information that the prospective donor is willing to impart.

N. C. Pharmaceutical Association W. J. Smith, Executive Secretary P. O. Box 151 Chapel Hill, N. C. 27514



LECTURE FUND

The Executive Committee of the North Carolina Pharmaceutical Association has authorized the establishment of a "JOHN DOE LECTURE FUND", the purpose of which will be to provide a minimum of \$500 annually as an honorarium for a guest speaker to appear either at the Association's annual meeting or an Association-sponsored function.

The "Lecture Fund" will be named in honor of the person contributing a minimum of \$10,000 cash or stock having a current dividend earning value of \$500, and, in all future announcements and publicity releases relating to the Lecture, the name of the donor shall be a part of such announcements and releases.

In the event the fund is named for a deceased person, the Fund shall include "Memorial" in its title.

Supervision of the Lecture Fund shall be under the direction of the Executive Committee of the North Carolina Pharmaceutical Association. Annual expenditure of funds shall be limited solely to the Fund's dividends/interest and shall be spent only in carrying out the purpose for which the Fund was established.

For additional information, write or call W. J. Smith, Executive Secretary, NCPhA, Box 151, Chapel Hill, N. C. Tel. (919) 942-3551.

For eighty-two years

- - - since 1885

SEEMAN OF DURHAM

Has been producing good printing, and with promptness. Machines and techniques in printing have changed but the inherent quality is maintained.

We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. The Journal is now in its forty-eighth volume, and the first printed copy was "Seeman Printed."



The SEEMAN PRINTERY

LILLY'S McGOWAN NAMED "FATHER OF THE YEAR" BY CHAPEL HILL CHAMBER OF COMMERCE

David McGowan (Eli Lilly & Company) was a 1969 Chapel Hill "Father of the Year," and, as one of the fringe benefits, received from the Chapel Hill Chamber of Commerce an expense paid fishing trip.

The party of which Dave was a member pulled in an assortment of fish weighing more than 300 pounds. The catch was made about 20 miles off Marshallberg (near Morehead City).

ANDY GRIFFITH OPENS BANK ACCOUNT WITH PHARMACIST'S LOAN

Andy Griffith, TV personality, has a summer home at Manteo and manages to spend much of his free time in that area of the state.

Recently, Andy was helping to dedicate a new bank at Manteo of which he had agreed to serve as a director. Someone suggested he open an account which was agreeable to Andy but he was short of cash. Pharmacist Keith Fearing came to the rescue with a temporary loan of \$100.

Incidentally, Andy's first employment was in a pharmacy in Mount Airy—the W. S. Wolfe Drug Company.

LOCATES IN TENNESSEE

Charles N. Adams, Jr., 1967 graduate of the UNC School of Pharmacy; his wife, Carole, a registered nurse, and their 6 months old son, Scotty, are now residing in Cleveland, Tenn., where Charles is manager of Five Points Pharmacy.

NAME CHANGE

The North Carolina Department of Public Welfare, as a result of legislative action, has a new name. It is

N. C. Department of Social Services

P. O. Box 2599

Raleigh, N. C. 27602

The name change has also taken place at the county level, effective July 1.

JUSTICE DRUG COMPANY Greensboro

Dear Friends and Customers:

With regret and mixed emotions I have submitted my resignation to the officers and directors of Justice Drug Company as Secretary-Treasurer and Director effective July 15, 1969.

During almost ten years of service to the drug industry it has been both a pleasure and gratifying experience to meet and know those associated in this fine industry and to work with you. To each of you I extend my most sincere thanks for the many courtesies and kindnesses you have always shown me. I hope I have made many friends in the industry and many lasting and continuing friendships.

My immediate plans will be non-related to the drug industry but I shall always follow with interest the changes, trend and progress of The Carolina Pharmacy Industry. If I personally can ever serve or assist you in any possible way, I hope you will not hesitate to let me know.

Best wishes and kindest regards.

Jack B. Weaver



STANLEY KNIGHT SODA FOUNTAINS AND FOOD SERVICE EQUIPMENT

WARREN DRUG STORE FIXTURES

SCOTSMAN ICE MACHINES

SANI-SERV SOFT ICE CREAM, MILK SHAKE AND SLUSH MACHINES

BERRYHILL FOUNTAIN SALES CO.

P. O. BOX 3251

CHARLOTTE, N. C. 28203

PHONE (704) 332-8945

LOZIER DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store—just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

RAMSEY MANUFACTURING CORPORATION

Telephone Area Code 704—334-3457 Charlotte, North Carolina

(We also design luncheonettes to harmonize with your complete store.)

Survival Program for an Independent Pharmacy

Third of a Series of Articles prepared for The Carolina Journal of Pharmacy
by

George M. Scattergood, Amicus Medicamentaria Packaging Products Division Kerr Glass Manufacturing Corp., Lancaster, Pa.

Public opinion of a pharmacist's services may be influenced by many aspects of his conduct, his appearance, the appearance and character of his pharmacy, and by his attention to efficient and quality prescription packaging. It has been said that many lay patrons assume that a pharmacist often takes a package off the shelf, scrapes off the label and replaces it with a prescription label, then charges a fee which multiplies the price of the shelf article several times.

When a pharmacist uses an assortment of various colors and types of prescription containers, right or wrong, some credence is given to the lay patron's opinion or even worse that a number of the packages may even be second-hand.

Most pharmacists are very proud of their prescription labels. They buy expensive labels with their crest or trademark in their favorite color or colors. Sometimes, they even adopt a store color and have bags, wrapping paper and even string made to match their labels.

Then, many use assorted colors of containers and closures and rarely consider that this action may betray the label and family they have worked so hard to create. But if a pharmacist adopts a prescription container line with each and every item the same color in its body and closure, his family packaging character will be preserved.

Better yet if a pharmacist selects a prescription container line which is reserved only for prescription use and which is unlike most of the proprietary packages on display in the front of the store, then the image presented to his patrons is superior and the suspicions of substitution, label scraping and overpricing are not as likely to be born in the minds of the patrons. If this image is fostered, it will become a high quality image which will minimize objections to and complaints about prices. For

a \$15.00 prescription, an elegant prescription container is much better received than a prescription in a paper bag or an ice cream carton. A thoughtful pharmacist will cherish his total pharmacy image and his quality packaging image because they are superimposed one upon the other.

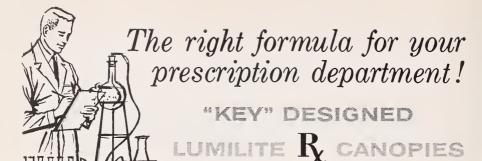
Professional Responsibility

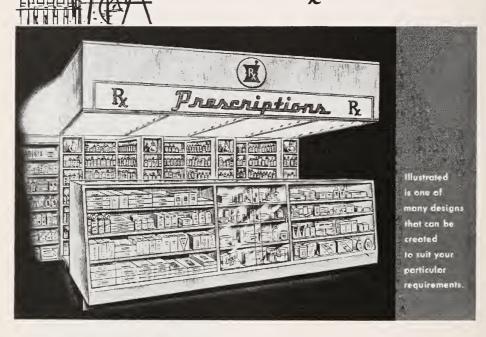
The U. S. Pharmacopoeia and The National Formulary are the two leading official compendia of the drug industry. The standard methods for therapeutic evaluation of most of the important pharmaceutical products are fully described along with directions for packaging these products to preserve their full therapeutic values. When we read of seizures and destruction of products by representatives of the Food and Drug Administration because products

(Continued on page 25)



George M. Scattergood





The prescription department is the professional center of your store and should dominate all other departments. Dramatic lighting found in "Key Lumilite Rx Conopies" focus the shopper's attention on your Rx department and at the same time provides excellent lighting for compounding your prescriptions.

Ask for our layout engineer services

☐ Build New Store

Clip Coupon and Mail



GRANT E. KEY, INC.

Manufacturers
LYNCHBURG, VIRGINIA

SURVIVAL PROGRAM (Cont'd)

are lacking in the apeutic value or are contaminated or are improperly packaged, it is with the use of the text of the official compendia that these seizures are made.

There are many pharmacists who when questioned about their use of the USP or NF say, "We rarely receive prescriptions for any of these old fashioned products anymore—so why should I have up-to-date copies." There are many otherwise professional pharmacists who are not aware of the fact that at least a portion of most of the 200 top volume most frequently prescribed prescription products of the day appear in the USP or NF. One of the reasons for this lack of knowledge may be because State Board of Pharmacy regulations state that to obtain a license to open a pharmacy you must have the official compendia: they do not all state, "The latest published or up to date or spell out the USP XVII or the NF XII." These reference directories are published every 5 years and during the intervening periods, they are periodically supplemented.

There is at least one state where the State Board of Pharmacy requires that to obtain a renewal of the pharmacy license, you must provide the numbers on your official copies of the required compendia and these numbers are checked to determine that you have an up-to-date copy before the license is renewed.

Each individual copy of the official publications carries a seal and number as an official copy with a warning that this seal must not be removed from the publication. One copy of USP procured a year after date of issue is numbered 28147 and one copy of the NF obtained at the same time is numbered 28933. Now there are approximately 53,000 pharmacies in the United States with prescription departments and about 6,000 hospitals, consequently, it would appear that less than half the number as required of these official compendia are actually in use.

- "Packaging and Storage" instructions which appear in the official compendia include:
 - "Preserve in well-closed containers"
 - "Preserve in tight containers"

- "Preserve in tight, light-resistant containers"
- "Preserve in tight containers, protected from heat and light"
- "Preserve in well-closed light resistant containers"
 - "Preserve in tight containers"
- "Preserve in well-closed containers preferably at a temperature not exceeding 30°;

There are a number of other instructions under this category. The USP and NF definitions are virtually identical

- "Well-Closed Container"—"A well-closed container protects the contents from extraneous solids and from loss of the drug under ordinary or customary conditions of handling, shipment, storage, and sale."
- "Tight Container"—"A tight container protects the contents from contamination by extraneous liquids, solids or vapors, from loss of the drug, and from efflorescence, deliquescence, or evaporation under the ordinary or customary conditions of handling, shipment, storage, and sale, and is capable of tight reclosure. Where a tight container is specified, it may be replaced by a hermetic container for a single dose of a drug."
- "Light-Resistant Container"—(See Light Transmission, page 899)—A light-resistant container protects the contents from the effects of incident light by virtue of the specific properties of the material of which it is composed including any coating applied to it. If protection from light is required, a clear and colorless or a translucent container may be made light-resistant by means of an opaque enclosure in which case the label of the container bears a statement that the opaque covering is needed until the contents have been used."

Page 899 of the U.S.P. XVII describes the use of a spectrophotometer for determining light transmission and lists the limits allowed for transmission as follows:

"Note—Any container of a size intermediate to those listed above exhibits a transmission not greater than that of the next larger size container listed in the table. For containers larger than 50 ml., the limits for 50 ml. apply."

Author's Note: mu is the symbol for millimicron, a measurement system for wave-

(Continued on page 26)

SURVIVAL PROGRAM (Cont'd)

"Limits for Glass Types I, II, and III and Plastic Classes I-IV"

Maximum Percentage Light Transmission at any Wave-Length Between 290 mu and 450 mu Nominal Flame Sealed Size Closure Sealed Containers $in \ ml$ Containers 1 50 25 2 45 20 5 40 15 10 35 13 20 30 12 50 10 15

lengths of light 290 millimicrons equals 2900 Angstrom units and 450 millimicrons equals 4500 Angstrom units.

The U.S.P. definition under limits is in the above table specifically applicable to parenteral containers but the final paragraph under limits does state:

The observed light transmission for containers of Type NP glass does not exceed 10% at any wavelength in the range from 290 mu to 450 mu.''

Of the stock and readily available prescription container glass colors, the following are most common along with the percentage of harmful light passed by the glass when that glass is of the standard depth of color and thickness:

"Flint" Clear or Colorless	62.0%
Commercial Blue	59.0%
Emerald Green	41.0%
Amber	2.2%

It is obvious from this table that the only color of glass container which satisfies the requirements for light protection when a product is designated as requiring "light-resistant" container is Amber. All of the other colors and the colorless exceed the transmission by more than 10%.

Of the individual monographs in U.S.P. XVII, there are 238 and in the NF XII there are 256 which require either "light-resistant container" or "Protect from light." A few of these are single unit dose parenteral products but most of them are the type and form of product which is

handled, packaged, and dispensed by a pharmacist.

Of the 200 highest volume prescription products, 38% require protection from light. Any pharmacist may refer to the compendia concerning the form of packaging or type of protective packaging required for each prescription and through the passage of time, many high frequency product packaging requirements will probably be remembered—however, the modern professional pharmacist is more often than not so pressed for time that such precautionary research and/or memory searching may be quite costly.

Would it not be a practical expedient for a pharmacist to provide adequate light protection for all prescriptions dispensed whether they need it or not?

Amber prescription containers are readily available on the market through all manufacturers of prescription containers and the cost is no greater than that of other colors or colorless prescription containers.

It is a fact that most amber prescription containers are fitted with white urea or polypropylene caps to provide elegant prescription package appearance. White urea of propylene caps are more expensive than black phenolic caps and fractionally affect the cost of the complete prescription package.

TIGHT PROTECTION

Under this packaging requirement, the definitions are very precise and succinct. In the U.S.P. XVII, there are 361 and in NF

XII there are 455 individual monographs which list under "Packaging and Storage" that a tight container is required. There are no degrees of tightness enumerated as there are for light protection, consequently, we must assume that a prescription package is either tight or it is not tight.

Of the 200 top frequency prescription products, 54% require "tight" packaging protection. While there are many fine rigid styrene plastic containers on the market and probably more of this type of container is used by pharmacists to package prescriptions than any other form or type container, neither the snap cap or the screw cap plastic vial is "TIGHT." No rigid plastic material is available at a sufficiently low price to produce tight containers for pharmacists"

Available plastic vials for prescription use permit the passage of moisture vapor as well as other extraneous vapors through the walls of the body of the container. Such rigid styrene vials also permit the escape of therapeutic values through the process of efflorescence or evaporation through the walls of the body of the vial regardless of the apparent tightness of the closure.

Only a well formed glass container with a well-lined continuous thread closure properly mated to the glass finish is sufficiently "TIGHT" to satisfy the requirements of the official compendia and is readily available for procurement and use by practicing pharmacists.

No one has recorded the number of subpotent or contaminated prescription products which have deteriorated or have become contaminated because of inadequate packaging at the prescription level but there are weekly lists of F.D.A. seizures at all levels. The most serious aspects of a pharmacist's responsibility are usually beyond the reach of other than those who suffer the consequences of inadequate protection. The number of patients who do not survive because the product has lost its expected therapeutic value is not recorded.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

PLAN I: \$12,000 Maximum Benefit including \$16 Daily Room Limit PLAN II: \$18,000 Maximum Benefit including \$24 Daily Room Limit

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DOINGS

OF THE AUXILIARIES

AUXILIARY EXECUTIVE BOARD MEETS

State Project: Education on Drug Abuse The Executive Board of The Woman's Auxiliary of the NCPhA, meeting in Chapel Hill on June 11, took this action:

- 1. Mrs. Lee Werley reported the refurbishing of the student lounge in the School of Pharmacy, a project of the Chapel Hill Auxiliary, was partially completed. \$500 received for project.
- 2. Mrs. Grover Creech was appointed a delegate to the N. C. Council of Woman's Organizations meeting scheduled for Raleigh, July 14-17.
- 3. Plaques for outstanding support of the Auxiliary's 1968 project—Poison Control—will be presented to the local auxiliaries in Greensboro and Asheville.
- 4. Membership: 453. Registration at the Raleigh Convention: 167. Cash in bank: \$2,848.35.
- 5. Mrs. James L. Creech was reappointed chairman of the scholarship committee.
- 6. Lucile Swaringen Rogers Scholarship was increased to \$450.00.
- 7. Appointed to serve as a committee to study finances and make appropriate recommendations: Mrs. John Henley, chairman, Mrs. W. J. Smith, Mrs. Donald Chapman, Mrs. George Cocolas and Mrs. W. P. Wells.
- 8. State Project: Education on Drug Abuse. Budget: \$500.
- Local Project (Suggested): Operation Santa Claus sponsored by N. C. Mental Health Association.
- 10. Auxiliary sponsored the redecorating (new carpet and draperies) of offices of W. J. Smith. Much favorable comments from members and visitors to the Institute of Pharmacy.

WESTERN NORTH CAROLINA

The W.N.C. Drug Club met on May 20, 1969 at Buck's Red Carpet Room for a buffet and business meeting.

The following officers were installed for two year terms (1969-1971). President— Mrs. R. C. Sisk; Vice President—Mrs. Hayes Hall; Corresponding Secretary—Mrs. M. A. Scott; Recording Secretary—Mrs. J. W. Brown, Jr.; Treasurer—Mrs. E. C. Brown; Parliamentarian—Mrs. Roger Spittle; Publicity—Mrs. Phillip Crouch.

The club will resume meeting in September.





"It's very difficult to compete with some of those window displays, believe me!"



TMA President C. H. Doniels (left) presents govel plaque to the Immediate Post President of the TMA—W. H. (Red) Worley, Jr. of Hickory. Photo by Colorcraft of the Carolinas.



TMA Post President J. A. Wolfe (right) inducts new officers of the Traveling Men's Auxiliary of the NCPhA. Left to right: C. H. Daniels of Durham, President; C. Rush Hamrick of Shelby, Vice President; J. Floyd Goodrich of Durham, Secretary-Treasurer; C. H. Smith of Charlotte, 1st Asst. Sec'y-Treasurer; and H. H. Montgomery of Roleigh (not pictured), 2nd Asst. Secretary-Treasurer. L. M. McCombs of Creedmoor was named TMA President Emeritus.

CONSTRUCTION OF BW'S TRIANGLE FACILITY TO START SOON

Construction is scheduled to start soon on Burroughs-Wellcome, Inc., \$17 million research and administration facility in the Research Triangle Park.

Initially, up to 200 employees and executives will move to the Research Triangle area. Later, with the addition of locally employed personnel, the staff is expected to grow to 400 persons.

A BW spokesman said there had been some minor dismay expressed by company employees and executives, used to living in a suburb of New York City, at the idea of moving South. "But once they get past the idea Raleigh-Durham-Chapel Hill aren't at the end of the line, they're all right," he said.

N. C. MUTUAL DRUG STARTS MEMBER ADVERTISING PROGRAM

North Carolina Mutual Wholesale Drug Company of Durham has started an advertising program for its 198 member stores in central and eastern North Carolina.

Initially, Mutual will advertise once a month in a selected list of newspapers, using a white mortar and pestle on a red background as an identifying symbol. Part of the advertising cost will come from pooled funds received from cooperating manufacturers.

TOM BURGISS RETURNS TO SPARTA

Effective July 1, Tom Burgiss assumed ownership and management of his father's pharmacy in Sparta—the B & T Drug Company.

Tom's father, Roy, will spend one day each week in the pharmacy and much of his time in managing two large farms which he has been developing in recent years.

In recent years, Tom has been associated with Peoples Drug Store, Taylorsville, as part owner and manager. Prior to returning to Sparta, he sold his stock in Northwestern Drug, the corporation in which the ownership of Peoples Drug was involved.

MENLEY & JAMES NAMES DISTRICT SALES MANAGER

Larry D. Rucker has been appointed Sales Manager, Winston-Salem (N.C.) district, by Menley & James Laboratories. His territory includes the northwestern portions of North Carolina.

Before joining MenJ, which markets CONTAC cold capsules and LOVE cosmetics, Mr. Rucker was a teacher at Dentsville High School, Columbia, S. C. He attended the University of South Carolina.

WINS \$1000 SCHERING AWARD

I. J. Pruett of Talton Drug Store, Angier, won Second Prize (\$1,000) in Schering's Coricidin 1968/69 Mystery Customer Contest.

In connection with this prize award, it will be recalled the Schering 1968 Outstanding Pharmacy Family Award came to a Tar Heel Pharmacist and his Family—The Jesse M. Pike Family of Concord.

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MARRIAGES

Miss Patricia Ann Owens, UNC Pharmacy '69, and Lieutenant Daniel Guy Bumgarner were married June 7 at the First Baptist Church in North Wilkesboro.

Miss Rebecca Amelia Cloninger and Ronald Lamar Holland, UNC Pharmacy '69, were married June 15 at Holy Communion Lutheran Church, Dallas.

The bridegroom is employed in Gastonia by Akers Center Pharmacy.

Miss Cynthia Fisher of Winston-Salem and Eugene Anderson of Enfield were married June 22 at Seymour Johnson Air Force Base Chapel, Goldsboro. The bridegroom (UNC Pharmacy '68) is associated with Robinson's Drug Store, Goldsboro.

DEATHS

C. C. Layton

Clifton Charles Layton, High Point pharmacist, died June 29.

V. L. Warren

Virgil LeRoy Warren, 71, Warren's Drug Store, Mebane, died in a Burlington hospital on June 25.

J. R. King

James Robert King, 89, Durham pharmacist, died July 3.

Licensed as a pharmacist in 1909, Mr. King operated Durham's Crabtree Pharmacy for many years. The pharmacy continues under the ownership and management of his son, Pharmacist Alfred H. King.

PITTS, LILLY MSR IN HICKORY AREA

William P. Pitts, a pharmacist registered in South Carolina, has been employed by Eli Lilly and Company as a sales representative in Hickory, N. C. He succeeds Archie L. Moir, who has been transferred to WinstonSalem, announces Lawrence W. Gibbes, manager of the pharmaceutical firm's Charlotte district.

Born in Aiken, South Carolina, Pitts was graduated in 1963 from high school in nearby Bath. In 1968 he received a Bachelor of Science degree in pharmacy from the University of South Carolina.

Before joining Eli Lilly and Company, he was employed as a pharmacist in Hickory.

Pitts is a member of the American Pharmaceutical Association; the South Carolina Pharmaceutical Association; Kappa Psi, professional pharmacy fraternity; and Blue Key, general recognition society.

He and his wife live at 159-B 12th Avenue, N.W., in Hickory.

EMPLOYEE OF WEEK

Craig Johnson has been cited by his employer, Gus Neville, Southside Pharmaey, Spring Hope, as "Employee of the Week." The contest is sponsored by the Spring Hope Enterprise.

Craig, a 1969 graduate of Southern Nash High School, plans to study Pharmacy at Chapel Hill.

LUTZ BUYS INTEREST IN KINGS MOUNTAIN DRUG

Howard R. Lutz has purchased an interest in the Kings Mountain Drug Company, the drug firm of which he has been an employee for the past seven years.

The drug firm will now be operated by the partnership of Charles Blanton, Jr., John L. McGill and Lutz.

Mr. Lutz is a graduate of the UNC School of Pharmacy and he holds an A.B. degree in social studies and a minor in biology from Lenoir Rhyne College. He served three years in the Army Security Agency, including 28 months in Germany.

Since locating in Kings Mountain, he has been active as a director of the Kings Mountain Merchants Association, Country Club, Jaycees, Lutheran Church and the Cleveland County Pharmaceutical Association (past president).

CLASSIFIED ADVERTISING

This space available at 10¢ per word; minimum of \$3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy**, Box 151, Chapel Hill, North Carolina.

FOR SALE—A phormacy located in Northwestern North Carolina with new fixtures; a profitable operation; owner has other interests. Will sell for inventory plus cost of fixtures. PBNW-7.

FOR SALE—Triangle Drug Store, 106 South Main Street, Fauntain Inn, South Carolino. 29644. If interested, write or call C. C. Epps, owner.

WANTED—Pharmacist for Eastern North Carolina store with good prescription volume. Must be very accurate and reasonably fast in work. Ability to assist in and gradually assume management is expected. Better than average compensation with privilege of buying stock now or later. HG-6.

STAFF PHARMACIST for expanding general hospital in Asheville. Salary open, liberal fringe benefits. Apply Personnel Director, St. Joseph's Hospital, Asheville, North Carolina 28801.

AVAILABLE—28-year-old registered pharmacist seeks desirable portnership or ownership of pharmacy in Piedmont or Eastern North Carolina. Prefer 5000 to 50,000 population town. Please—no bankrupt operations. Write RELG-6.

DOUBLE CELEBRATIONS

Happy birthday and July 4 to James M. Darlington, Winston-Salem Marion B. McCurdy, Greensboro Thomas W. McFarland, Charlotte Melvin A. Chambers, Chapel Hill Curtis E. Holleman, Zebulon Sidney B. Johnson, Carthage Melvin C. Kendrick, Mayodan Mrs. Mona Reddick, Chapel Hill

PROGRAMS SET FOR REIDSVILLE ROTARY

Joe Estes (Annie Penn Memorial Hospital Pharmacy, Reidsville) has lined up an impressive list of speakers to meet his July program commitment to the Reidsville Rotary Club:

July 7—Jack Watts, Burlington
July 14—UNC Pharmacy School Dean
George Hager, Chapel Hill

July 21—Rotary President Hubert Safriet, Reidsville

July 28—Charles Dunn, Director of the SBI, Raleigh

DR. BRECHT IN CHAPEL HILL FOR MID-SUMMER VACATION

Dr. Edward Brecht, former dean of the UNC School of Pharmacy, is spending the month of July in North Carolina.

While in North Carolina, Dr. Brecht's headquarters is his residence, which he rents during the winter months, 404 East Rosemary St., Chapel Hill. But mostly he is spending his North Carolina vacation period in visiting golfing friends over the state.

Dr. Brecht will return to Louisiana in early August.



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Banks Scudder North Hills Pharmacy Raleigh, North Carolina

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A. P. Rachide New River Pharmacy Jacksonville, North Carolina

"TIPTOP supplies necessary information, both to my pharmacy and my customers, that was not available before."

Robert H. Seaborn Melvin's Glenwood Pharmacy Raleigh, North Carolina

"Excellent record system, easy to use and inexpensive. Our customers are well pleased with the information TIPTOP provides."

Louis Shields Johnson's Drug Store Jacksonville, North Carolina

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"HANLON-WATSON DRUG COMPANY W. H. KING DRUG COMPANY

O. Box 614 - Winston-Salem, North Carolina elephone-919-765-3252

BELLAMY DRUG COMPANY

3808 Oleander Drive - Wilmington, North Carolina Telephone-919-763-3341

P. O. Box 231 - Raleigh, North Carolina Telephone-919-834-3681

The Carolina JOURNAL OF PHARMACY

Volume L

August, 1969

Number 8



CHARLOTTE HOSTS THE 1970 CONVENTION OF THE NCPhA AND AFFILIATED **AUXILIARIES**

TIME: APRIL 12-13-14

PLACE: DOWNTOWNER AT THE COLISEUM NCPhA CONVENTION CHAIRMAN

> John H. Rosser, R.Ph. P. O. Box 10157 Charlotte, N. C. 28201

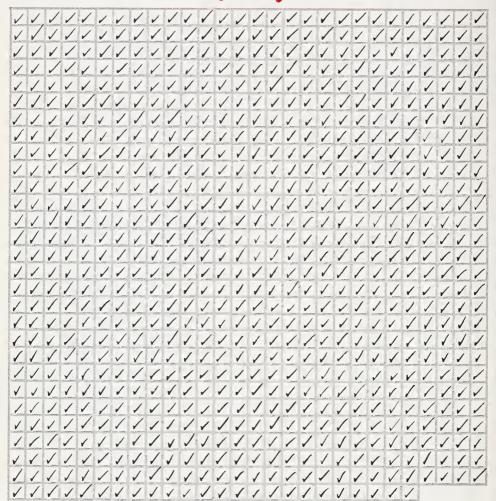


NCPhA President Earl H. Tate and Secretary W. J. Smith are pictured with past NCPhA Convention Chairmen and other Charlotte pharmacy representatives at a 1970 pre-convention planning session. Left to right: Herman Cline, James A. Wolfe, A. Kirk Hardee, Jr., Reuben Russell, Walter Scott, III, President Tate, Secretary Smith, W. P. Farthing and Edward Eadie.

Herman Cline served as NCPhA Convention Chairman in 1947; Mr. Hardee assumed the responsibility when the Association next met in Charlotte in 1957 and the latest to serve was Mr. Eadie in 1964. The three pharmacists will serve in an advisory capacity to Mr. John Rosser, who has been named the 1970 NCPhA Convention Chairman.

An elaborate business and entertainment program is in the planning stage. Charlotte, #1 in population, intends to be #1 in pharmoceutical conventions. Details in succeeding issues Photo by Colorcraft Corporation of The Carolina Journal of Pharmacy.

808 Quality Checks



If check number 809 were needed, it would be made.

When you fill a prescription with a Lilly product, you can rest assured nothing finer is available. For example, one Lilly product undergoes 808 separate quality checks before reaching your pharmacy.

Absolute control of "variables" is essential. Even minor differences in particle size, solubility, excipients, stability, tablet compression, and other factors can make a decided difference in therapeutic efficacy.

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CHARLOTTE, N. C.

The Carolina JOURNAL OF PHARMACY

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Washington National Insurance Company .

WIESENER AND BEATTY OPEN NEW PHARMACY IN KINGS MOUNTAIN

Mountaineer Pharmacy, Kings Mountain, observed its grand opening July 24-26. The pharmacy is located in a new building on the corner of West Mountain and Watterson Streets.

The two owners/managers are Carl Wiesener and Dennis Beatty. Wiesener is a graduate of the University of Tennessee and a former Abbott MSR; Beatty is a graduate of the UNC School of Pharmacy and in recent months has been associated with Medical Arts Pharmacy of Shelby.

The pharmacy is air conditioned, has a drive-in Rx window, no soda fountain.

SNEED NAMED PERSONNEL DIRECTOR OF GREENVILLE B.W. PLANT

William T. Sneed, former personnel director for Hamilton Beach-Scovill in Washington, N. C., has been named personnel director for the Greenville plant of Burroughs Wellcome and Company (U.S.A.), Inc.

Mr. Sneed will have responsibility of staffing the 650 employee plant. The employment office will open in September.

WORKERS PICKET ECKERD'S WILMINGTON STORE

Carrying large signs "Eckerds Drug Store Unfair to Employees," in mid-July pickets posted themselves near the entrance to Eckerd's Drug Store, Wilmington.

Workers say they were fired because they

sought to organize a union at Eckerd's similar to the one now operating in A&P stores of Wilmington.

SALE OF TEAR GAS GUNS

Five drug firms of Winston-Salem have been notified the sale of a tear gas gun called "On Guard" is illegal.

General Statute 14-401.6 passed by the General Assembly in 1951 states that "it shall be unlawful for any person, firm, corporation or association to possess, use, store, sell or transport within the State of North Carolina, any form of tear gas or any container or device for releasing same."

Governmental peace officers and armed forces personnel operating within the state are permitted to use tear gas.

ESTES, GUEST SPEAKER

Joe Estes, director of pharmacy services at Annie Penn Memorial Hospital, Reidsville, was guest speaker at the July 10 meeting of The Leaksville-Spray Lions Club.

As a follow-up to Mr. Estes's talk, here is a note taken from the organization's bulletin—Leo's Letter: "The drug expert in any community is the licensed pharmacist—he knows what drugs can and cannot do and will be happy to answer any questions regarding their use."

THOMPSON ELECTED

Troy Thompson, a Negro pharmacist from Burlington, has been elected chairman of the Alamance County Board of Social Services (formerly Welfare Board).

NORTH CAROLINA DEPARTMENT OF SOCIAL SERVICES MEDICAL VENDOR PROGRAM FOR JULY 1, 1968-JUNE 30, 1969

	Claims	Amount	Claims	Amount	Claims	Amount
		June	July 1-	June 30	July ('estimate)
Inpatient	4375	1,716,832.60	49988	16,284,300.05	4600	1,735,000.00
Outpatient	4295	76,592.38	49661	757,759.28	3600	56,500.00
Pharmacy	47578	458,554.21	555396	5,282,889.30	49500	518,500.00
Dental	1341	116,281.29	8804	674,523.58	1400	127,500.00
Physician	6993	110,574.20	21095	280,663.33	8800	145,400.00
Total	64582	2,478,834.68	684944	23,280,135.54	67900	2,582,900.00

B. Cade Brooks to Head NCPhA 1970-'71

The elections committee of the N. C. Pharmaceutical Association met in Chapel Hill on July 10, opened the ballots which members had mailed during the 30 day voting period in June, and, after tabulating the results, announced the following

OFFICERS-ELECT FOR THE YEAR 1970- '71

President: B. Cade Brooks, Fayetteville 1st Vice-President (President-Elect): John C. Hood, Jr., Kinston

2nd Vice-President: Donald J. Miller, Morganton

3rd Vice-President: Hubert N. Rogers, Jr., Lumberton

MEMBERS OF THE EXECUTIVE COMMITTEE FOR ONE YEAR TERM

Eugene W. Hackney, Lumberton A. H. Mebane, III, Greensboro C. Louis Shields, Jacksonville

MEMBER OF THE STATE BOARD OF PHARMACY, FIVE YEAR TERM W. H. Randall, Lillington

DIRECTORS OF THE N. C. PHARMACEUTICAL RESEARCH FOUNDATION

Wade A. Gilliam, Winston-Salem Jesse M. Pike, Concord W. D. Welch, Jr., Washington W. Latham West, Roseboro

President-Elect Brooks operates two Fayetteville drug stores. He is a 1952 graduate of the UNC School of Pharmacy and while a student at Chapel Hill, was inducted into Rho Chi scholastic society.

He is past president and secretary-treasurer of the Cape Fear Pharmaceutical Society and for seven years was Treasurer of the Cumberland County Better Health Fund.

He is a member of the N. C. Academy of Pharmaey, N. C. Association of Professions, NARD, APhA, and as a member of the NCPhA, has served on numerous committees and as vice president of the organization.

Upon graduation from the UNC School of Pharmacy, was awarded the Lehn and Fink Gold Medal for highest scholastic average during four years of study at Chapel Hill.



B. Cade Brooks

COOPER NAMED LOUISIANA PHARMACIST OF THE YEAR

Dr. Ben F. Cooper, a graduate of the UNC School of Pharmacy, now Dean of the School of Pharmacy, Northeast Louisiana State College, has been named Pharmacist of the Year by the Louisiana State Pharmaceutical Association.

Cooper has directed a state-wide program in continuing education, organized a drug abuse education program, assisted in developing a code of ethics and served as consultant to various committees of the Association.

We was appointed Dean of the NLSC School of Pharmacy in 1966. He is a consultant to the U. S. Public Health Service and National Science Foundation and is on the Advisory Board of the Louisiana Department of Public Welfare.

Dean Cooper is married to the former Hazel Strickland of Warsaw. They and their three children reside at 3813 Forsythe Avenue, Monroe, Louisiana.

HIGHLIGHTS OF NORTH CAROLINA'S NEW PAREGORIC, ETC. LEGISLATION

It has become popular to refer to legislation which covers a multitude of subjects as an "omnibus bill." S. B. 468, which was ratified June 23, 1969, might be referred to as a "mini-omnibus drug bill," since it covers a number of otherwise unrelated items except that most have in common a potential for abuse. While the main thrust of this legislation is directed toward the control of drug abuse, there are a number of requirements in it that will affect the pharmacist. No attempt will be made here to explain the entire bill but, rather, mention will be made of those portions that directly affect the pharmacist and his sales of restricted items.

Conditions of Sale

Under our previous law, one of the conditions that was precedent to a pharmacist selling any quantity of exempt narcotic preparations (Classes X and M) was that he do so in good faith as a medicine. The new law places a similar responsibility on the purchaser as follows:

"(3) That the person who purchases, receives or possesses such exempt preparation by any means whatsoever does so in good faith for the purpose of using the exempt preparation as a medicine and not for the purpose of evading this Article."

Limitation of Quantities

In the past the only limitation on the quantity of a Class X preparation was that it be sold "in good faith as a medicine"; thus the pharmacist might sell only that quantity that might reasonably be needed as a medicine. The new law places a time-quantity limitation on paregoric.

"(4) That no person shall purchase or receive by any means whatsoever more than one fluid ounce of paregoric within any consecutive twenty-four hour period, except upon prescription issued by a duly licensed physician."

It is noted here that no reference is made to any limitation on the quantity

This Abstract of S.B. 468 Prepared by H. C. McAllister, Secretary-Treasurer, North Carolina Board of Pharmacy.

> of paregoric that might be "sold" by the pharmacist to a given person within the time limit stated. This section prohibits the "purchase or receipt." It is our tentative opinion, however, that the restriction applies equally to the "sale" of paregoric by the pharmacist since the sale of more than the limited quantity would have the effect of aiding and abetting the commission of a crime by the purchaser.

> In addition to limiting the quantity of paregoric that might be sold, it would appear that the pharmacist must also record the *time* (hour) of sale along with the other records he must keep. Unless he does this he will have no way of knowing whether purchases are made more frequently than the twenty-four hour period permitted under the law.

Many pharmacists purchase prepackaged Class X preparations labeled by the manufacturer or packer. These packages presumably are properly labeled for sale without further labeling. Under the new law it will be necessary to identify the source from which such preparation is purchased.

"(5) That whenever a pharmacist or physician sells or dispenses any exempt preparation, he shall affix to the container in which such perparation is sold or dispensed, a label showing (the) doctor's name and address or pharmacy name and address."

It should be noted that this labeling requirement applies to all Class X preparations and not just to paregeric.

Glue Sales Restricted

A new section under the Barbituate and Stimulant Drug Act provides: "No person shall sell or offer to sell to any other person any tube or other container of glue containing a solvent having the property of releasing toxic vapors or fumes, if he has reasonable cause to suspect that the product sold, or offered for sale, will be used . . . for the purpose of causing a condition of intoxication, inebriation, excitement, stupefaction or dulling of his brain or nervous system.

The glues falling under the prohibitions in this act are those whose solvents are composed of one or more of the following substances: acetone, and acetate (presumably organic, of which there are many), benzene, toluene, xylene, butyl alcohol, ethyl alcohol, ethylene diehloride, isopropyl alcohol, methyl alcohol, methyl ethyl ketone, pentachlorophenol, or petroleum ether.

The question arises as to what is a legal and what is an illegal sale of glue under this act. This should not be too difficult to determine. The law states that "no person shall sell or offer for sale (glue) . . . if he has reasonable cause to suspect" that it will be used for inhalation. A "reasonable cause" would be a cause that a reasonable and prudent man might have to question such sale.

Inmates of Charitable or Penal Institutions

There are two sections of the new law (violation of one of which is a felony) that prohibit the giving or selling (or conspiring, aiding, abetting, etc., etc.) of barbituate or stimulant drugs, intoxicants, poisons, deadly weapons, etc. to the inmates of a charitable or penal institution. Drugs on physicians' prescriptions are exempted.

Forged Prescriptions

Up until the passage of this bill only the forging of a prescription for a narcotic or a barbituate or stimulant drug was in clear violation of law. The new law makes it unlawful for anyone to falsely impersonate a (health) practitioner or to secure or attempt to secure any drug or drug preparation for any drug "that requires a prescription under the pharmacy laws of North Carolina" or "any drug requiring a prescription from a practitioner licensed by the State."

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NEW PHARMACIES

- White Cross Pharmacy, 105 South Center Street, Goldsboro. Kenneth E. Moore, pharmacist-manager.
- 2. Davis Drug Company, Kenly. Jerry Davis, pharmacist-manager.
- Wil-Gro Pharmaey, 6707 Wilgrove-Mint Hill Road, Charlotte. John S. Nance, Sr., pharmacist-manager.
- Eckerd Drugs, Holly Hill Shopping Center, Burlington. Hazel Post, pharmacist-manager.
- Clinic Pharmacy, 439 E. Statesville Avenue, Mooresville. Floyd E. Gordon, pharmacist-manager.
- Eckerd Drugs, Lexington Shopping Center, Lexington. Gerald P. Healy, pharmacist-manager.
- Eckerd Drugs, 1117 South York Street, Gastonia. L. D. Sneed, pharmacist-manager.

NEW HOSPITAL PHARMACIES

- Chatham Hospital, Inc. Pharmacy, Siler City. Mary Helen Lamberso, pharmacistmanager.
- Dorothea Dix Hospital Pharmacy, South Boylan Avenue, Raleigh, Evelyn D. Williford, pharmacist-manager.
- 3. Broughton Hospital Pharmacy, Morganton. Charles M. Davis, pharmacist-manager.

CHANGE IN OWNERSHIP

- C. C. Fordham's Drug Store, 514 S. Elm Street, Greensboro. Arnold Cherson, pharmacist-manager and owner.
- Drug Centre, Inc., 121 N. First Street, Albemarle. Willard Griggs, pharmacistmanager; Willard Griggs and Johnnie L. Rummage, owners.
- 3. B & T Drug Company, Sparta. Thomas R. Burgiss, pharmacist-manager and owner.

- White Oak Drug Company, 3212 Summit Avenue, Greensboro. Dannie E. Underwood, pharmacist-manager and owner.
- Croasdaile Pharmacy, 1821 Hillandale Road, Durham. James Arena, pharmacistmanager. J. Claxton Harris, owner.

RECIPROCITY

- 1. George M. Edwards from South Carolina.
- 2. Mrs. Jean M. Fincannon from South Carolina.
- 3. Ned Allen Thomas from South Carolina.

MOVES TO JACKSONVILLE

Thomas H. Jones has transferred from Bissette Drug Store, Wilson, to Gibson Pharmacy in Jacksonville. Jones is a 1965 graduate of the UNC School of Pharmacy.

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Growing Stanback sales mean more dollar profit for you. Effective Stanback advertising reaches millions of customers!



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TOWNE-OLLER DATA SHOWS:
(June, 1967 to June, 1968)
STANBACK UP 31%
TOTAL OTHER REMEDIES UP 13%

PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

Cooperative advertising available. Retailers write:

STANBACK CO., LTD., SALISBURY, N.C.

GEORGE ROYALL SELLS INTEREST IN ROYALL DRUG COMPANY TO SON, EDWIN, AND HENRY DILLON

By Anne Adkins Elkin Tribune

It was formally announced today (July 7) that George Royall, president of Royall Drug Co., is stepping down from the position he has held for more than 20 years.

It was also announced that Royall and his wife, Janie, have sold their interest in the company to their son, Edwin, and Henry Dillon, who have been associated with the company since the 1940s.

Edwin Royall, who will succeed his father as president, became officially associated with Royall Drug in 1941. Dillon, who was first employed at Royall Drug in 1932, became officially associated with the company in 1947.

Although the transfer of ownership interest became effective June 1, the elder Royall will continue to remain active in the business for the next few months, on a semi-retirement basis. Also, he has retained his interest in Bridge St. Pharmacy.

A man who has always maintained an active interest in civic affairs, Royall will head the 1969-70 United Fund as incoming president, succeeding Dave Smith.

On June 26, at a United Fund luncheon when he was elected to the post, Royall remarked, "It has always been said that when there's a big job to be done, ask a busy man. Well, this time they didn't do it!"

But those who know George Royall have no doubt that his interest in his town, church, and community will continue.

He is as enthusiastic about the Elkin Kiwanis Club as he was when he became one of its charter members.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

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Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime

Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

PLAN I: \$12,000 Maximum Benefit including \$16 Daily Room Limit PLAN II: \$18,000 Maximum Benefit including \$24 Daily Room Limit

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Washington National

EVANSTON, ILLINOIS

He is a member of the George Gray Post of the American Legion. A past president of the N. C. Merchants Association, Royall was awarded a plaque in 1967 honoring him for 33 years of active service with the organization, both locally and statewide.

He and his wife are members of the First United Methodist Church where Royall is chairman of the board of trustees,

His civic contributions began when he moved to Elkin with Mrs. Royall in 1922 and bought an interest in what was then Turner Drug Co.

In 1948, eleven years after the death of his partner, W. C. Turner, the company was renamed Royall Drug Co., Inc.

Officials who served with him during his three terms as Elkin's mayor, from 1955 to 1961, remember his service as "devoted and genuine." One former commissioner expresses the convictions of many who worked with Royall during those years. "There wasn't anything he wouldn't do for the good of this town. He was 100 percent for Elkin, 'an all-the-way' mayor who never failed to be cooperative and understanding. Oh, how he loves this town!"

Royal plans "to do a lot of fishing." Also, he and Mrs. Royall would like to travel more.

The golf links he left eight years ago have beekoned and he has begun to play again. And with his varied interests, this man is not going to let semi-retirement reduce his enthusiasm.

In fact, he is looking forward to the advantages of the new freedom he plans to enjoy while "still keeping my fingers in the pie" of the business he loves.

Semi-retirement, to Royall, is much the

same as a grandfather's relationship with his grandchildren. "I can enjoy the business without the work," he says a bit mischievously, adding, "It's like playing with your grandchildren and then sending them home for their parents to spank!"



George Royall

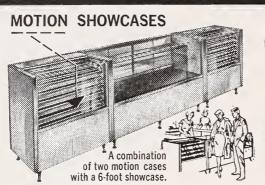
FIRE DAMAGES PERRY'S DRUG STORE

Perry's Drug Store, Franklin, was damaged by a 2-hour fire on July 21. The fire, which originated in the store's basement, caused smoke damage to the store's merchandise and equipment.



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What To Do When A Discounter Moves In

by Irving Rubin, Pharmacist-Editor American Professional Pharmacist

We know that discounters can cause problems. We also know that these problems can be solved. In this connection, I would like to offer 10 suggestions on how to combat a discounter. And so, without further delay, here goes:

Suggestion #1: Don't panie, because this freezes your ability to think. I have spoken to a number of pharmacists throughout the nation and, when they first learn that a discounter is coming into their area, they stop thinking. They become so fearful that they just cannot think properly. After all, you do have a reputation in your area and your pharmaceutical world is not coming to an end: but more than that, help is on the way. By that I mean, the advent of third party prepaid prescription plans will be helpful in combating discounters. There are certain aspects of the prepaid programs I don't like, but this area I think you will find to be favorable.

Just to give you an idea of what is in the cards in that area, I would like to read an announcement that Blue Cross made a few months ago explaining what it is doing and explaining why October 1, 1969 is a very important date. The announcement was made by H. G. Pierce, a vice president of Blue Cross: "Mr. Pierce cited the development of prescription drug programs as a major activity of the Blue Cross system. He also noted that the new 3-year contract between the 'Big Three' of the automobile industry-General Motors, Ford and Chrysler and the United Auto Workers-provide that, effective October 1, 1969, Blue Cross and/or Blue Shield will handle drug benefits for 70% of the auto workers and their families. This group totals 2.5 million persons in 34 states. This will have the net effect of meaning that practically every plan will have to provide a drug program on a service basis and have a contractual relationship with pharmacists by that date, Mr. Pierce said. Other large industries will probably follow the bargaining lead of the auto industry. In addition to the drug program developed along the lines of the auto industry pattern, Mr. Pierce said, several Blue Cross plans have announced out-of-hospital prescription drug programs for sale to enrolled groups.''

Charles Covington, of SK&F, very effectively told you a few minutes ago of all the third party systems such as Medicaid, OEO, and Military Medicare. I feel that, before next year is over, we will have prescriptions for outpatients under Medicare.

Why specifically do I feel that these third party programs will be helpful in combating the discounter? Let's pretend that I am now a member of the public and I am signed up under a 3rd party program. This is my card under one of the prepaid prescription programs. It might be a private program such as Blue Cross, Paid Prescriptions, or it might be a government program. Once I have this card, price no longer becomes as highly important to me as it now is. Why? Because I say—as a member of the public—let the pharmacist and the third party worry about the price. All I know is when I have a prescription to be filled, I

(Continued on page 15)



Irving Rubin

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routinely for the patient recovering from illness or surgery. The customer on a restricted or inadequate diet may consult you on vitamin-mineral supplementation. For both, MYADEC fills a vital nutritional need.

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WHAT TO DO

bring it into a pharmacy, give the pharmacist my card, and he fills my prescription. This means I will tend to go where it is convenient for me, where I have confidence, and where I get service. This is a very significant development. Because third party programs are picking up speed, I think that, within the next year or two, we will see the pharmacist—who is conveniently located, who has the confidence of the people in his area, and who provides service—will win out as price is de-emphasized as a factor in the prescription field.

Suggestion #2: Remind patrons that when price goes down so does service. However, you have to explain specifically what you mean by service. In this connection, back in March of 1966, I wrote an editorial on this very point and I would like to read a few paragraphs from it:

"Although price is admittedly a factor in people's decisions as to where they buy, so is service. Differences in price are selfevident; differences in services require an explanation. In explaining the price-service relationship to patrons, pharmacists should be specific. For example: 'Mr. Smith, when you deal with a discounter, you generally must take the time and trouble to undergo the expense to travel there. In effect, the discounter makes you his delivery man. On the other hand, our delivery car stands ready to speed your everyday needs to you. This convenient service also covers your emergency, perhaps lifesaving, needs when the discounter is closed. You must be specific in explaining this service to the patient.' '

Suggestion #3: Go after service-oriented sources of income. The discounter needs speed in his operation. He needs fast turnover. He doesn't have time to tie down pharmacists to talk to people, to help them. That just isn't part of his method of operation and, therefore, that is something you have to stress. When Tom King, a pharmacist in Topeka, Kansas, heard that a discounter was coming into his neighborhood, he sat down and began to think. He came up with a slogan and he repeated his slogan over and over to the public and to the physicians. His slogan was this: "Prescriptions plus Service." He also went into service-

connected fields, such as surgical appliances. When you sell surgical appliances, you have to take time and explain certain things to the public. The discounter just doesn't have that time.

I also suggest getting involved in providing services to nursing homes and to hospitals; and, in addition, set up liaisons even with institutions and that means hospitals and nursing homes that may have full-time pharmacists, because the community pharmacist will find that—even with institutions that have the full-time pharmacist—he nevertheless can exchange information, exchange products, etc. Formulary systems restrict the number of products an institution normally carries, and it is convenient for the institution to have a nearby retail pharmacist who can quickly provide products.

You can also relieve institutional pharmacists when they are sick, on vacation, etc. For example, where a hospital has two pharmacists, what happens when one of them is ill or when one of them goes on vacation? Many community pharmacists are pinch-hitting and helping out. Also, what about after-hours emergency prescriptions? If the hospital pharmacy closes at 5 or 6 o'clock, a nearby retail pharmacy has an opportunity to fill prescriptions of an emergency nature. And how wonderful it sounds when you are at the hospital and another pharmacist in your establishment tells the public: "Oh, Mr. Jones is now at the hospital filling prescriptions." This constitutes a very, very valuable piece of public relations. This builds prestige and professional interest.

Suggestion #4: Look for opportunities to use your professional know-how . . . in the over-the-counter area. For example, let's consider toothpastes. Wouldn't it be important for you to make a statement like this to the public: "The level of acid in your mouth is at its highest peak about 20 minutes after you have a meal." We ran articles in our May issue written by the President-elect of the American Medical Association and the President of the American Dental Association. They point out how and why the pharmacist's help is needed

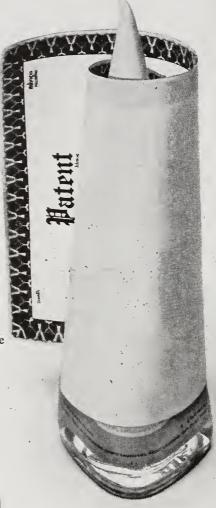
(Continued on page 17)

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(Guess who)

WHAT TO DO

in the over-the-counter area in order to explain things to the public. If you offer helpful suggestions, the public will soon realize: "When I go into that pharmacy, I get something I don't get in non-drug outlets. While the supermarket also carries over-the-counter products, they certainly don't give me that professional know-how that I get when I go into that particular pharmacy." This is an opportunity for you to show your professional knowledge.

Suggestion #5: Have your pharmacy serve as a health information center. The pharmacist is the most readily available professional person with respect to the public. People do not hesitate to come into the pharmacy in order to talk to the pharmacist. Let's take one specific example—Medicare. Supposing one of your patrons came into your pharmacy tomorrow and said; "My grandfather is eligible for Medicare, and he was told that he has to go to a nursing home for 90 days. What is involved?"

Do you have the information to say "Well, Mrs. Smith, the first 20 days are free and the next 80 days are \$5.50 a day."

It's this kind of information that makes your pharmacy the one they all go to. The discounter is too busy operating on the assembly-line basis, but you have the helpful information. If someone has diabetes and you have a pamphlet on the disease, people will appreciate it. If a patron's husband or a grandfather has had a heart attack and you have literature on that subject, people will gravitate to your pharmacy. The Food & Drug Administration recently made some statements about the cyclamate artificial sweeteners. Are you familiar with what is involved? Can you explain the situation to the people in your area? This is important, because this is something the discounter cannot do. It takes time.

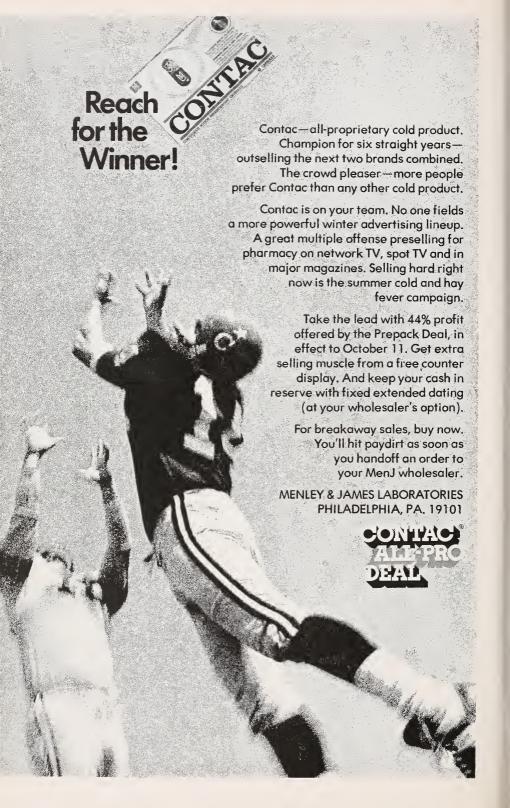
Suggestion #6: Evaluate your prescription pricing structure. This is something that each pharmacist must do individually based upon the prevailing situation in his area. For example, we know that over half of all prescriptions are refills. The figures are running around 55% nationally. And now I ask the question and you and you alone

can answer it: "Should you reduce the prescription price on the refill if the manufacturer cuts his price? Do you think it would serve any useful purpose if, when Mrs. Smith came in, you said: "Mrs. Smith, I have some good news for you. The manufacturer has reduced the price on the drug you are taking and, therefore, it will cost you less.""

This is a question you have to answer. Let me tell you a problem that came up in California, and how a pharmacist solved that particular problem. He was located in Carmel, California. His name is Kenneth Shook. His pharmacy is called Dolores Pharmacy. Pharmacist Shook noticed that the refill ratio in his pharmacy was only about 15%. His pharmacy was located in an area where there were many oldsters and several discount pharmacies. The discounters loved to go after the maintenance drug prescriptions because it gave them a low price image. RxMan Shook saw this problem, he analyzed it, and he came up with a solution. Let me read you his solution to his problem:

"Suppose the patient has a prescription ealling for 100 tablets to be refilled 4 timesa total of 500 tablets. Through our program (and by the way, he calls his program "a prepaid plan on maintenance prescriptions''), we are able to offer the patient the pricing advantage of buying the drug at a 500-tablet level, without encumbering the patient with a large quantity of tablets at one time. In order to do this, we price the medication according to the total number of doses authorized by the physician and the patient pays in full-in advance-for the total number. In this particular case, the patient would pay for 500. We then dispense the drug in desirable smaller quantities at the necessary intervals. According to our plan, we continue to provide the drug for the patient until the original prescription and its refills (that have been paid for in full) are dispensed. Each time a portion of the Rx is dispensed, we give the patient the notation, indicating the number of remaining doses that he has paid for. Our prepaid maintenance Rx program is operated without any circus-type promotion. We offer the program to customers on an

(Concluded on page 19)



WHAT TO DO

individual basis—if it appears that they might benefit from it. By the way, the physician is kept informed of what is involved. The patient has nothing to lose by paying in advance for the medication. Should the medication be changed by the physician, we issue a credit or refund for the amount due. We can readily determine the correct amount due by simply deducting the price of the medication thus far dispensed, figured as if it had all been dispensed as one prescription. Then, we deduct that from the amount that the patient has taken.'

That is how one pharmacist saw a problem, his thinking about it, and his solution to the problem.

Suggestion #7: Maintain family prescription records. We now are involved in problems like drug interactions, duplication of prescribed drugs, etc. At dinner last night, one pharmacist pointed out that he had caught a case where one patient was getting 4 prescriptions for meprobamate.

Consider also the case of a pregnant diabetic with a urinary infection. That patient may be going to a general practitioner, to an obstetrician, and to a urologist. Drugs might be prescribed by several physicians for that patient. This could be determined via the family prescription record. This is a reflection of what is called fractionated medical care—or the highly specialized nature of medical care.

I suggest that the pharmacist should have the patient himself fill out his own family record card because then the patron becomes directly involved and acutely aware that, in this pharmacy, someone is maintaining records of the medication for all of the members of his family. After all, did the patron not fill out the card? This links the patient and his family with your pharmacy.

In Baltimore about a year ago, there was a study made among physicians about the pharmacist's service. What is it that the pharmacist does that the physician likes? In number one position was the family prescription record. Physicians voted it first because it is highly useful.

I would like to read a letter I received from a pharmacist in Birmingham, Alabama, describing the family prescription record: "We have been using patient prescription record cards for 6 years, and I houestly don't know how we would operate without them. I personally think that their practical value is equal to their professional value. This is one item without which I shall never operate a pharmacy."

Suggestion #8: Provide emergency services 24 hours a day. In this connection, I'd like to tell you about Nathan Doctor, a retail pharmacist of Port Washington, N. Y. He was faced with a problem. He could not get enough pharmacists to work in his pharmacy, because of a shortage in his area. He decided that he would just have to close his pharmacy earlier at night and open it later in the morning. So, he put out a special notice to all his patrons, announcing that he was going to provide 24-hour emergency prescription service . . . and that, in connection with this new expanded service, his store hours would be nine to nine. In other words, he emphasized his new 24-hour prescription service-and not his shorter store hours.

Suggestion $\#\theta$: Seek interprofessional help. Are doctors sending their patients to discounters? A number of physicians tell their patients to go to the discounter to save money.

Explain to these doctors your drug information, your family prescription records, and your 24-hour-a-day service—which incidentally might save the doctor a night call if he can call you and give you some medication to tide the patient over. Point out how what you do is helping the doctor and his patients.

Suggestion #10: Perform the usual triedand-true activities. Be active in your community... be a part of it... make speeches to business groups, civic groups, to school groups... offer to display on a bulletin board in your pharmacy the dates of local meetings... know your patrons and their families by name.

To sum it up: Take the time to be helpful—and provide useful services to patrons and physicians.

When pharmacists it Roche put their heads together, what's in it for you?

Service!

In addition to discovering and developing drugs of value, Roche is concerned with the professional needs of the practicing pharmacist.

An essential element of good health care is the availability of information and services that can assist you in your ever-expanding community role.

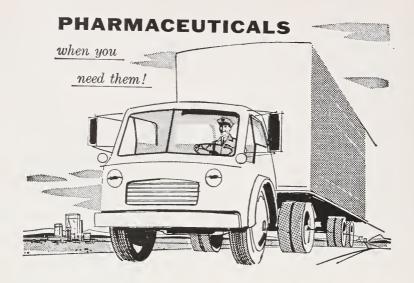
To help us develop programs of value, we asked those who know best. Professionals, like yourself, with broad pharmacy experience who are now in various management positions at Roche.

That's how we arrived at the services pictured here: From the well-informed Roche representative who can best serve your individual needs — and answer any inquiries about these services — to nursing home programs, educational grants, scholarship programs, and a highly respected pharmacy panel to advise us in our activities directed to the pharmacy profession.

But this is just the beginning. There is more to come. And if you have any requests or ideas, please speak up. At Roche, we solicit and value your opinions. They help us to help you.







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COMMITTEE ON PUBLIC HEALTH & WELFARE

JOHN T. HENLEY, Chairman

During the first nine months of the current fiscal year, operation of that state welfare vendor drug program resulted in the payment of 411,000 claims—each claim averaging three prescriptions—for a total dollar reimbursement of almost \$4 million dollars

Total cost of the drug program for the year, ending June 30, is estimated to be about \$5.5 million. This is slightly over budget but not to the point where any immediate changes will be necessary. From an operational standpoint, the pharmacy program is by far the largest being handled by the medical services division of the state department of public welfare. Four out of every five claims originating from hospitals, dentists, physicians and pharmacists come from pharmacy.

The physician payment program is the latest to be added. It is just getting underway. For this service, 3800 claims were paid in march for a total of \$43,000.

The pharmacy committee advisory to welfare attempted to resolve one problem during the year: to arrive at a mutually acceptable solution to the pricing of prescriptions whose ingredient costs are not listed in red book. In the absence of such listings, welfare's accounting unit has been using direct prices, which, in many instances, does not reflect the pharmacist's actual cost.

While the problem has not been completely solved, Welfare is exhibiting a spirit of cooperation which indicates an acceptable agreement can be reached. The trend is towards "acquisition cost" which will apply whether the medication is acquired direct or thru a wholesaler.

As most pharmacists are now aware, the current Kerr-Mills program will shift to a title XIX program by no later than January 1, 1970. The customary name for this program is *MEDICAID*.

State welfare officials inform us there are no anticipated major changes in the current program but this, of course, will be subject to directives from Washington, since the Federal Government puts up 75¢ out of every welfare medical dollar.

It is not generally known but North Carolina's present Kerr-Mills program is superior to many of the 41 existing state Medicaid programs. It is for this reason we do not anticipate a complete overhauling of our present drug program.

You will recall, as a cost control device, a dollar deductible per prescription was instituted some years ago. This has proven to be an excellent utilization control without denying essential medication to any eligible needy person. In the absence of the dollar deductible which reduced drug costs by 35% and brought the program back within budgetary limits, other less acceptable solutions to our money problems would have been forthcoming.

We are now informed we cannot have a deductible as a part of the Medicaid program. Since the deductible has worked so well in North Carolina, an attempt is now being made in Washington to amend the Social Security Act to permit any state, on an elective basis, to include such a policy in its state plan.

We would like to point out that last year North Carolina was the only state of all the fifty states to have a decrease in its welfare drug cost—and you can be certain this fact has not gone unnoticed in Washington.

Most states with current Medicaid Drug Programs are in fiscal difficulty, necessitating cut-backs. We believe North Carolina has the answer—a limited cost sharing program—not only for pharmacy but for all of the Medical Services now a part of the Welfare Vendor Program.

Wide publicity has been given to the reports of the Task Force on Prescription drngs which was established in 1967 by directive of President Johnson. A series of reports issued since that time have and will greatly influence the delivery of pharmaceutical service in the future, not only for federally financed programs but general drng programs as well.

North Carolina is one of 12 states with a no formulary, no dollar limit state drug program. Most of the remaining states have some sort of restriction, such as a formulary of 100 to 200 drugs or a dollar limit of \$10 per month. It is interesting to note the

(Concluded on page 25)

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- LOW COST—It costs you only \$1 and less than 2 minutes of your time to start this psychological warfare, with a further commission charge of 25 per cent of any monies reported by you as being collected.
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- PERSONALIZED—Each account is accorded individual and specialized attention dependent upon the situation involved.
- PERSUASIVE—The Service appeals successively to the only three reasons why a debtor will pay a past-due account—honesty, pride and fear.
- GOOD WILL—The Plan is psychologicallydesigned to effectively enforce collections and, at the same time, maintain or reestablish a friendly relationship.
- EASY—By means of convenient coupon forms, you tell the Service to start and advise it of payments. The Credit Protective Service does the rest.
- 10. 8 TO 1 GUARANTEE—The Service guarantees to effect collections totaling 8 times the initial cost of the service contract, or you will be furnished with additional coupons at no service charge.
- ETHICAL—Although severe methods may be used, the Service is conducted on a high level and legality has been approved in every state.
- NATION-WIDE—The various Credit Protective Service divisions of the I. C. SYSTEM, INC. are located in 48 states. Collections are made from anyone, anywhere.
- 13. EFFICIENT—The only completely computerized collection service in the world. Insures a greater degree of personalization with fast efficient service.

On request, A representative of the I. C. System will explain the collection program in detail. Call or write the NCPhA, Box 151, Chapel Hill, North Carolina 27514 For eighty-two years

- - - since 1885

SEEMAN

OF DURHAM

Has been producing good printing, and with promptness. Machines and techniques in printing have changed but the inherent quality is maintained.

We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its fortycighth volume, and the first printed copy was "Seeman Printed."



The SEEMAN PRINTERY

of DURHAM, NORTH CAROLINA

COMMITTEE

task force reported the highest Average Annual expense is experienced by the states with the most restrictive formularies.

As we prepare to implement Medicaid here in North Carolina, the significant issues to pharmacy will be:

- Brand names vs. non-brand names. HEW encourages dispensing of low-cost chemical equivalents where they are available and when their use is consistent with high quality health care.
- Use of percentage markup vs. fixed professional fee and the definition of "aequisition cost."
- 3. Mandatory use of a formulary.
- 4. The availability of federal matching funds and on what basis. There have been some recent indications that such funds will be limited in the future to the point where either cut-backs will be necessary or state and local funds will have to be increased.

As to our North Carolina Drug Program, which has been studied by various other federal states, by the social security administration and by various other federal agencies, we do not see any major changes looming on the Horizon, particularly if we succeed in retaining the dollar deductible as a part of the drug program.

REVCO EARNINGS HIT RECORD HIGH

Net revenues and net earnings for Revco Drug Stores, Inc., with stores in Winston-Salem, Mooresville, Statesville and other North Carolina locations, set new fiscal highs during the year ending May 31, according to Sidney Dworkin, president.

Sales for the year totaled \$98,031,905, an increase of 38.1 per cent over the previous fiscal year. Net earnings were up 16.6 per cent, representing 90 cents per share as compared with 78 cents per share for the 1968 fiscal year.

THE HENRY B. GILPIN COMPANY

Full Line, Full Service Wholesale Druggists Since 1845

Baltimore • Dover • Norfolk • Washington



Norfolk Division

Equipped for fast,
efficient wholesale drug
service to the pharmacists of
the eastern section of North Carolina

6435 Tidewater Drive • Norfolk, Virginia • Phone 855-1901

LOZIER DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store—just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

RAMSEY MANUFACTURING CORPORATION

Telephone Area Code 704—334-3457 Charlotte, North Carolina

(We also design luncheonettes to harmonize with your complete store.)

MALAPROPISM

"Blunders in the use of words" by R. C. (Bob) Sisk, Asheville

This writer is making a collection of these and if you have any, I would appreciate it if you would send them to me and with your permission they will be used in this article in the future. My address is R. C. Sisk, 3 Briarcliff Drive, Asheville, N. C. 28803.

Have you ever been asked for remedies for:

Chicken pops (Chicken pox)

Skin draft (Skin graft)

Arthur Itis (Arthritis)

Cadillacs in eyes (Cataracts in eyes)

Roaches of the liver (Cirrhosis of the liver)

Garter (Goiter)

Romantic Fever (Rheumatic fever)

I am reminded of the woman who came into my store with a very irritated look on her face and told me that her neighbors told her that her child was "illiterate" and explained, "I was married a year and half before that child was born. (illegitimate)

A customer asked for something for "good pasture." I suggested that she keep the cows from the field. (posture)

I have been asked how many limes it would take to make a gallon of lime water.

I saw a sign in a drug store window; WANTED soda clerk, peasant working conditions. (pleasant)

I was asked to help a woman fill in questions asked on her Blue Cross Insurance policy. She wanted to collect for her maternity bill at the hospital. One of the questions asked, "Where did the accident occur." This is the only question she would not answer.

The word hermaphrodite is most commonly pronounced "morphodite" (a person having two sexes). I was asked by an addict the following question: "It is true that every one who takes morphine is a morphodite?"

A phone call from a customer wanted to know how much a plaster surgery operation would cost.

A customer informed me that she would be unable to pay her bill because she was going to an obstetrician and have her eyes examined.

A very disgruntled husband confronted me and said, "Doc, my wife is probably the most nervous woman in the world and I want you to sell me something for her. I don't want anything she might become "dicted" to but I want some kind of sedative, not a strong sedative, just a mild sedative, you know, just enough to seduce her."

You figure this one (answer next month). A note was given me which read, "How much carbolic savage, ann oil and fedita do you add to copeeva to make a mixture for lice?'

We never make "mis-steaks."

A very young boy raved and ranted because his mother refused to buy him an ice cream cone. He pulled the toys from the rack and as I kneeled to pick them up I told the mother that I thought the boy was spoiled to which she replied, "I don't think he's spoiled, most children smell that way."



Reabel Tablets Reaco A & D Capsules \$10.00 Doz. 100s A. E. P. Tablets

\$1.50 ea. 100s \$18.75 per 1000 \$24.00 Doz. 100s

Pyridoxine HCl (B6) 25 mg. Tablets \$1.80 per 100

Pyridoxine HCl (B6) 50 mg. Tablets \$2.40 per 100

> \$24.00 Doz. 100s \$18.75 per 1000

Your cooperation in stocking Reaco Products is appreciated

REACO PRODUCTS

P. O. Box 2747 West Durham, North Carolina 60,000,000

people on vacation this summer

ood Hews

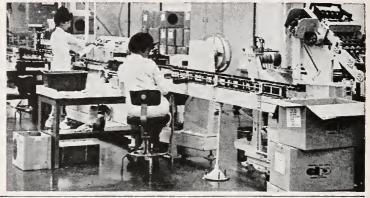
about products & profits from A. H. Robins

Forecast:

Red hot deals followed by clear profits

R DEAL BEGINS JUI

To supply the increasing demand during the deal sea-Robitussin rolls off the assembly line at the rate of 250 bottles per minute!



Special Low Prices on Robitussin® and Robitussin-DM®

Again this summer A. H. Robins is running a money-saving deal on two of the industry's leading cough preparations. The deal which features

Robitussin and Robitussin-DM extends from July 1 through August 31. During this period, drug stores and pharmacies can stock up on all their needs at special low prices.

Last winter a record

Last winter during the "flu" epidemic manufacturing had a record month in which 155,000 gallons of liquid cough and cold preps were produced and shipped. It's likely that your Robitussin sales were also high and that your inventories are now quite low. Nobody knows what the winter of 69-70 will bring. However, with backto-back epidemics the last two years, you'll probably want to play it safe and order heavy.

Summer deal-a Robins tradition

The annual Robitussin deal

Deal advertising policy explained

"You may have been wondering why we don't print all the specific facts and figures on our deals in these 'Good

News' ads. Well, the truth is that our salesmen get a big kick out of telling you the full story in person. I can remember back when I was calling on the drug trade how much personal satis- Eddie Morton,



faction it gave me to Vice-President tell pharmacists about in charge of sales

A. H. Robins products and services. Our representatives, like yourself, have had many years of training and experience in the pharmaceutical field, and they know our company's products from A to Z. So when there's a big deal cooking, it's only natural that they should want to be the very first to let you in on all the details.'

has been a tradition with A. H. Robins since 1959. In 1968 Robitussin and Robitussin-DM together accounted for 8 per cent of all retail sales of cough

preparations through drug stores: This is 8 per cent of a market which exceeds \$100,000,000. Retail sales of these two products in 1968 were up 22% over the previous year in a market which was up only 11%.

Today, the Robitussin family ranks Number 2 in drug store sales thanks to the loyal support of pharmacists and physicians. You can depend on A. H. Robins to continue its Professional Recommenders policy of promoting all ethical OTC products through drug stores only. Clear out plenty of space in your warehouse or storeroom. The gigantic Robitussin deal is underway now.

A. H. Robins Company, Richmond, Virginia 23220

PHARMACY INTERNS VISIT LENOIR COUNTY HEALTH FACILITIES

Seven students from the UNC School of Pharmaey are doing intern work this Summer in area pharmacies and their work is being enhanced through the efforts of the Lenoir County Pharmaceutical Society.

John C. Hood, Jr. of Hood Drug Stores said the purpose of the program being conducted for the students is "to expose the pharmacy students to various health facilities and agencies in this area." A visit to a nursing home has been planned.

The group recently visited Lenoir Memorial Hospital, Mental Health Clinic, Lenoir County Health Department, Caswell School and Caswell Rehabilitation Center.

Hood said this program is unique in the state and "the success of this endeavor will probably spread to other areas."

He said the Pharmaceutical Society tries to give the students something different.

"A lot of times they get in drug stores and are just buried," Hood explained. "We try to make them feel a part of the community."

KENDALL DRUG ENTERTAINS AT CEDAR PARK

The July 9 party in Shelby (Cedar Park) sponsored by Kendall Drug Company was attended by several hundred customers and friends of the drug firm.

The dinner, preceded by golf and a horseshoe contest, and followed by a dance, was an all-day affair. Gordon and Rush Hamrick with the support of enthusiastic and competent personnel, are to be commended for their sponsorship of this mid-summer party.

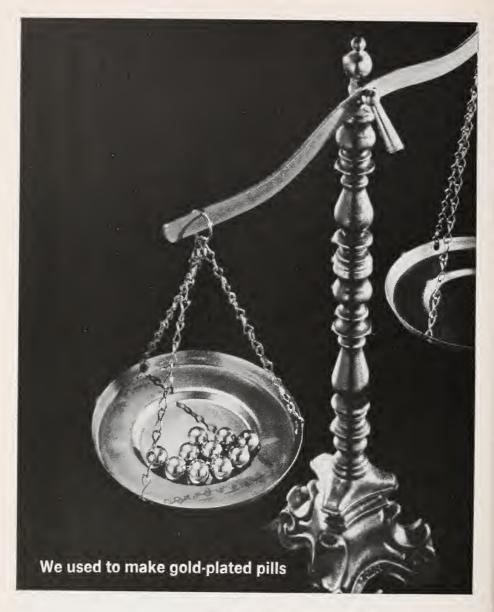
Prize winners in the golf tournament, with 25 entries, were Gary Allman (Geigy Labs) with a high gross score of 113, and Bill Waldrop (Forest City Pharmaey) with a low gross of 76. A prize was given to Marshall Dutton for making a birdie on hole 11.

Forty entries in the men's horseshoe pitching contest. The finalists were Charlie Blanton of Kings Mountain vs. Hugh Lee Irvin of Shelby Drug, with Blanton being the winner.

Finalists in the ladies horseshoe pitching contest (20 entries) were Naney Edwards vs. Mary Whitener. Naney took top honors.



E. L. Bradshaw, Jr. (left) discusses hospital pharmacy with some of the UNC Pharmacy School interns employed in Lenoir County this summer. Left to right are Bradshaw, Charles Pace and Richard Smutney of Hood Drug Stores, Bobbie Brewer of Brewer Drug, Pink Hill, Jim Bryant of Paderick's Pharmacy, Steve Dedrick of Grifton Pharmacy, Earl Hill of Queen Street Medical Center Pharmacy and Doc Brinson, Kenansville. Photo by George Denmark, Jr.



We did from 1913 into the mid-Twenties. They were rolled on this gold leaf to pick up a fine golden luster.

We don't do it now.

Today, we concentrate on putting the quality on the inside, where you and the doctor and the patient want it.

The name Upjohn is on the outside.

That says it just as well.



NORTH CAROLINA PHARMACEUTICAL RESEARCH FOUNDATION Final Report on 1968-1969 Fund Drive

The 1968-1969 Fund Drive was most successful by a large margin in comparison with the last five years, 1963-1968:

Number of contributions from

individuals-440 (Up 58%)

Amount of contributions from

individuals-\$8,372 (Up 63%)

Amount of contributions from

companies—\$14,624 (Up 113%)

TOTAL CONTRIBUTIONS \$22,996 (Up 92%)

A more detailed analysis of the above summary follows:

Contributions by Counties—Contributions were received from 67 counties including 11 counties from which no contributions were received in 1967-'68.

On the other hand, no contributions were received from 28 counties (in which there is at least 1 pharmacy) including 13 counties from which contributions were received in 1967-'68.

No contributions were received in either year from 15 counties (in which are located 80 of the pharmacies of North Carolina).

Forty-six (almost half of the 95 counties) contributed as much or more in 1968-'69 than in 1967-'68. These counties are indicated by an asterisk (*) in the following table. Twenty-two counties reached or exceeded the goal of \$10.00 average contribution per pharmacy.

Contributions by Pharmacies. The average contribution of the 1,143 pharmacies in North Carolina was \$7.32 (compared to \$6.23 last year). The goal of \$10.00 average contribution per pharmacy was attained or exceeded by 22 counties.

In ten of the counties, the average contribution per pharmacy was more than double the \$10.00 goal.

The largest total contribution was received from Guilford County—a large county with 77 pharmacies and an average contribution per pharmacy of \$14.43.

Contributions by Pharmacists. The average contribution per pharmacist on the basis of the 1,873 pharmacists in active prac-

Abstract of a Report by George P. Hager, Secretary of the N. C. Pharmaceutical Research Foundation.

tice in North Carolina was \$4.47. This is considerably above the 1967-'68 (\$3.74).

The average contribution—\$19.03—was slightly less than the average contribution in 1967-'68 (\$19.97) but substantially above the five-year average (\$18.86).

As last year, 119 contributions of \$25.00 or more were received, corresponding to 27% of all individual contributions.

\$300							٠		 ٠.	1
\$250		 								1
\$100						,		 		15
\$50										19
\$40								 		1
\$35										5
\$30										1
\$25			,							76
\$20										28
\$18					 					1
\$15										23
\$12.	50									14
\$12										1
\$10										174
\$7.5	0									4
\$5.										65
\$4 .										2
\$2 .										6
\$1.										3

The great increase in the number of pharmacists who contribute in this very substantial way to the Foundation in the interest of the School of Pharmacy is the most gratifying aspect of the fund drives of the last two years. It clearly indicates a sense of partnership among the pharmacists of the State, the faculty and the students of the School-with excellence in pharmaceutical education in North Carolina as their common goal. It also indicates clearly one of the most important elements of the strength of pharmaceutical education in North Carolina—the realization by the pharmacists of the State that pharmaceutical education is very important for our profession and their willingness to give the School of Pharmacy outstanding support.

(Concluded on page 33)



A Check-out Section with Confections, Gifts and impulse items at point of sale.



The Lumilite Canopy spatlights your Professional Service and adds prestige to this most important department.



Self-Service for Hair Needs and Toiletries well displayed for quick sales. The "KEY" Word in Modern Store Fixtures is . . .



Self-Service Wall Displayers with glass enclosed Cosmetic Insert Section.

VERSATILITY



A Curved Glass Showcase for your Gift or Cosmetic Section lends Glamour to your displays.



Display Front Wrapping Counters increase impulse sales.



Self-Service Gondolas for most nexible displays. These merchandisers and many more are produced on a quantity basis to give you quality displays at lowest possible prices.

We are planning to	 Modernize Expand Build New Store
Name	
Firm Name	
Street Address	
City	State



GRANT E. KEY, Inc.

Manufacturers
LYNCHBURG, VIRGINIA



Gandolas with Glass Shelves and carton storage below for your finest self-service displays.



Special Design for increasing Camera and Film sales,



Modernistic Display for increasing Sales of your finest Cosmetics.

PHARM. RESEARCH FOUNDATION

Contributions by Companies and Organizations. The large increase (+113% over the 5-year average) in the support given to the Foundation in 1968-1969 by companies can be attributed in part to the fact that a number of companies have responded very generously to an appeal for contributions for equipment for a new program in Drug Product Development, Production, Control, and Evaluation. Twenty-one contributions totalling \$14,624 were received.

The pharmacists of North Carolina and a number of companies have this year—as in past years—generously supported the North Carolina Pharmaceutical Research Foundation. The Directors of the Foundation, the faculty of the School of Pharmacy and the students of the School are most grateful for each contribution that has been made to the Foundation.

In this year, 1968-'69, when the School of Pharmacy had its largest enrollment (undergraduate and graduate) in 73 years—when it graduated by far the largest number of students in its history (B.S. in Pharmacy—90; M.S.—4; Ph.D.—2)—the Foundation provided the following much-needed funds: \$3,982 for faculty members' professional expenses

\$1,478 for student and faculty research activities

\$4,192 for the library

\$9,318 for teaching and research equipment

\$811 for student activities

\$976 for brochures, etc. for recruitment and instruction

\$653 for analytical services

\$1,289 for administrative expenses

\$788 for National Board Examination in pharmacology

\$459 for miscellaneous items

TOTAL = \$23,947

The success of this year's fund drive is attributable to the unselfish and diligent efforts of the county solicitation chairmen, the indispensible counsel and support of the Directors, and the excellent cooperation of Mr. W. J. Smith and the North Carolina Pharmaceutical Association To all of them, the Secretary of the Foundation is most sincerely grateful.

DIES UNDER TRAIN WHEELS

George Calvin Peeler, operator of a drug store in Salisbury for many years, died August 6 after being hit by a train. The 80 year old Peeler closed his drug store in 1968.

ARRESTED IN STORE

Charlotte city police have arrested Ernest C. Fesperman for breaking and entering Harris Drugs, 1704 Central Avenue. At the time of the arrest, Fesperman was in the drug store with a large quantity of narcotic drugs, a crowbar and a large screw driver.



American Druggists' Insurance When you must face a disaster . . . fire . . . theft . . . accident . . . you want prompt assistance from someone with the genuine concern and wide experience to settle your claim promptly. American Druggists' Insurance Co. isn't just a fair weather friend. ADI was created by druggists in 1906 to serve the needs of fellow druggists. They know and appreciate what loss means to a druggist and make every effort to provide 100% recovery. Don't wait till you're in need to ask about our full coverage plans. Contact your ADI agent, NOW.

Seibels, Bruce & Company
P. O. Box 1
Columbia, South Carolina



for the betterment of pharmacy

What is a fair return on my investment? What about inventory control? How can I promote the Rx department? How can I compete effectively with the high volume, low margin store?

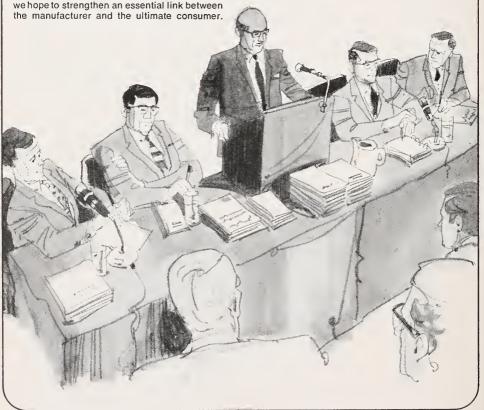
These and other related subjects are discussed by the Pharmacy Management Panels sponsored by Lederle Laboratories. These panels have been held 33 times in 29 different states since 1962 usually in conjunction with a major pharmaceutical association meeting.

Among those who have served on the Lederle panels are H. W. Adkins, Vice-President, Yahr-Lange, Inc., Milwaukee, Wisconsin; George L. Scharringhausen, Jr., Scharringhausen Pharmacy, Park Ridge, Illinois; Dr. Paul C. Olsen, Professor of Pharmacy Administration at Brooklyn College of Pharmacy;

Dr. Jean K. Weston, Vice-President Medical Relations, National Pharmaceutical Council, Washington, D.C.; Drew E. Haskins, Jr., Drew's Drugs, Fort Oglethorpe, Georgia; Robert J. Gillespie, Gillespie's Drugstore, St. Joseph, Michigan and Mike Harris, Executive Secretary, The Pharmaceutical Institute, Sacramento, California.

We at Lederle realize that the pharmacist is a vital factor in the success of the pharmaceutical industry. That is why we provide expert management counsel to pharmacy owners through Pharmacy Management Panels. By this means we hope to strengthen an essential link between the manufacturer and the ultimate consumer.

If you would like to have a transcript of one of the seminars, address your request to Maxwell James, Lederle Laboratories, A Division of American Cyanamid Company, Pearl River, New York 10965.



Survival Program for an Independent Pharmacy

Fourth of a Series of Articles prepared for The Carolina Journal of Pharmacy by

George M. Scattergood, Amieus Medicamentaria Packaging Products Division Kerr Glass Manufacturing Corp., Lancaster, Pa.

In the book "Drug Store Operating Costs and Profits" by Burley, Fisher, and Cox, it is emphasized that unoccupied time is a significant cost in the retail drug store. "Wages for idle time represented from 8.5 to 39.1 percent of total operating expenses, an average of 21 percent of sales." They further explain "While much of the unoccupied time in the retail drug store is in the nature of stand-by capacity the cost of this time is often the difference between profit and loss."

The very word average may mean no more than the best of the poorest and the poorest of the best. This 21% figure may not be applicable to your pharmacy but idle time does warrant inspection, study and concern.

"Stand-by" time may be a characteristic of this kind of business, a form of in-store public relations perhaps, but 21% of sales is a mighty high figure. Let's utilize that portion which is truly wasted! Here are a few ideas to help make idle time pay dividends by investing in behalf of the business: 1. Install an inventory control program, I particularly like George Scharinghausen's plan. His employees mark-in every package with a date sticker bearing cost code and selling price. Items are classified as "service" or "volume" by the color of the sticker. This plan provides signals for inventory and movement surveillance and guards against shorts but helps avoid excesses.

2. Program systematic interprofessional contacts. With the investment of two days time within two weeks one young pharmacist increased his owner's prescription volume by 25%. He simply visited neighborhood Dentists and exchanged information about dental prescriptions, and planted some good professional ideas. He reported that most professional men were almost lonely

for communications with other professional people and hungry for information.

3. Take over the pharmacy services required by a nursing or convalescent home. Once the system of supplying maintenance prescriptions is developed minimal time is required. One young pharmacist of my acquaintance does this prior to his store opening and after closing time. It could not accurately be stated that this man had idle time, but he did stretch what time he had.

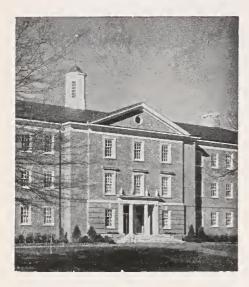
4. Use all levels of employees to program the packaging of household remedies. In some locations these sell at a faster rate than prescriptions per se. If you buy gallons of common products from your wholesaler you can increase your gross margin by from 17 to 70% over the margin you realize when

(Concluded on page 40)



George M. Scottergood

UNC PHARMACY SCHOOL NOTES



Two joint appointments to the U.N.C. School of Pharmacy faculty have been anannounced. Dr. William L. Dewey of the U.N.C. Department of Pharmacology has been given a joint appointment as Assistant Professor of Pharmacology at the School of Pharmacy, and Dr. Arthur J. McBay of the U.N.C. Department of Pathology has been given a joint appointment as Associate Professor of Pharmacy. Dr. McBay will be responsible for the presentation of a course in toxicology, while Dr. Dewey will be active in the course in Pharmacology which is given to Pharmacy students.

During the month of June two lectures in a series of Continuing Education lectures made available by the U.N.C. School of Pharmacy to pharmacists of the state were presented to the Alamance County Pharmaceutical Association. The first of these was presented by Dr. William E. Hall and was on the subject of, "Drug Interactions with Proteins." The second lecture, on the subject of, "Enzymes and Drug Action," was presented by Dr. Geroge C. Cocolas.

Dr. C. J. Cavallito, Professor of Medicinal Chemistry at the U.N.C. School of Pharmacy, participated in the International Congress on Pharmacology which was held in Basel, Switzerland, July 13 through 18.

On June 15-16, Dean George P. Hager of the U.N.C. School of Pharmacy attended a meeting of the National Advisory Committee—National Health Resources Advisory Committee which was held in New York City in conjunction with the convention of the American Medical Association.

HOSPITAL PHARMACY SEMINAR SCHEDULED IN CHAPEL HILL, SEPTEMBER 6-7

The Third Annual Hospital Pharmacy Seminar, sponsored by the N. C. Society of Hospital Pharmacists and the UNC School of Pharmacy, is set for September 6-7 in Chapel Hill.

An optional session to be presented by N. C. Memorial Hospital Assistants medication assistants is scheduled for September 6, 9 to 12. The Seminar gets underway at 1:30 and continues through Sunday afternoon, Sept. 7.

Eight guest speakers will appear on the program, one each from Mississippi, Kentucky, Pennsylvania, Illinois, Kansas and Ohio. A business meeting of the N. C. Society of Hospital Pharmacists is scheduled for September 7, 8:45 to 9:30 a.m.

Additional details by writing or calling: Fred M. Eckel, School of Pharmacy, UNC, Chapel Hill, N. C. 27514.

PHARMACY STUDENTS PLAN STATE-WIDE DRUG ABUSE PROGRAM

Five groups of five students each from the UNC School of Pharmacy will be available this fall to present information to high school and civic groups on the dangers of drug misuse.

Steve Moore, president of the Student Branches of the NCPhA and APhA, will direct the programs.

MARRIAGES

Miss Peggy Hene Williamson of Newton Grove and Jimmy Smith Jackson of Raleigh were married July 12 in the Hopewell Methodist Church.

Mr. Jackson is associated with Kerr Drugs, Cameron Village, Raleigh. He is a graduate of the University of Mississippi School of Pharmacy.

FARLOW-RUSSELL

Mrs. Daisy Wood Farlow and Lon Deal Russell of Greensboro were married July 6 in the chapel of the First Presbyterian Church.

The bride is a graduate of the Martin Memorial School of Nursing, Mount Airy, and the bridegroom, a graduate of the UNC School of Pharmacy.

BIRTHS

Mr. and Mrs. John Woodard, Jr. announce the birth of a son, William Anderson, July 25. John, a 1968 graduate of the UNC School of Pharmacy, is with Henderson Drug Company of Henderson. Judi is a former secretary and receptionist at the Institute of Pharmacy, working there for the Pharmaceutical Association while her husband was in school.

Mr. and Mrs. Jack H. Upton of Greensboro announce the birth of a daughter, Julia Brooke, at the Moses H. Cone Memorial Hospital on June 16.

DEATHS

DAVID F. WARNER

David F. Warner, Warner Drug Store, Ellerbe, died July 23 at the age of 82.

He was a member of the Ellerbe Lions Club and the First Baptist Church.

SAMUEL N. BLACK

Samuel N. Black, 45, Ormond Beach, Florida pharmacist and graduate of the UNC School of Pharmacy (1945), died in early August at his home of a cerebral hemorrhage.

During the nineteen years Mr. Black lived

in Ormond Beach, he was active in many civic and professional organizations. The owner of Black's Pharmacy (established 1961), he served as an Ormond Beach City Commissioner from 1959 to 1961 and was one of the funders and treasurer of the Ormond Beach Memorial Hospital.

Mr. Black was a past president of the Ormond Beach Rotary Club, the Volusia County Pharmaceutical Association and Florida Central District Pharmaceutical Association.

Survivors include his wife, Eleanor H., also a pharmacy graduate of UNC; two sons, Samuel N. Jr. and Edward Lee; and two daughters, Eleanor Jane and Ethel Ann.

McKESSON LABORATORIES INTRODUCES SURPRISE SAVER PROMOTIONAL MAGAZINE

For the first time in drug retailing history, McKesson Laboratories is issuing an illustrated 24 page, full-color, family-type magazine designed especially for drug store promotional selling.

Based on similar, highly successful publications employed by chain stores in the food field, it is entitled Surprise Saver. Surprise Saver contains reduced price "Coupon Specials" for 50 McKesson fast moving proprietaries, a number of coupons for non-competitive OTC products from other leading manufacturers, and 16 editorial features of general interest. The articles discuss such subjects as gardening tips and how to organize your medicine cabinet for greater family protection. Total value of the coupons amounts to \$32.18.

The value of Surprise Saver to the retail pharmacist is that it will be retained in the homes of his customers for sometime due to the money saving coupons and the editorial content. For this reason it should prove to be a valuable tool for building repeat business.

Initially, Surprise Saver will be used by McKesson in connection with its semi-annual promotions. The magazine will first appear as part of McKesson's "All Treat—No Tricks" Halloween promotion, scheduled from October 10 through October 31. Each pharmacy participating in the "All Treat—

(Concluded on page 39)

COMMENTS BY AN ADDICT

Bill uses a variety of methods for getting narcotics on the outside.

"You can 'make' some doctors for a precription for morphine or dilaudid if you tell them you've got a slipped disc or something and you need something for the pain.

"Tell him you haven't got a reservation at the hospital yet, but you're planning to go in.

"And if you're like I am, you watch to see if he writes morphine, and if he does, ask for dilaudid because morphine makes you sick. Dilaudid's about 10 times as strong."

"But I'll take morphine when it's the only thing I can get."

"Some drugstores will sell it, knowing why you want it. There's a drugstore in XXX where I can buy six ounces of paregoric at a time. But they know. They cut it with alcohol and make you buy something else at a high price.

If he can't get it by prescription, he has to steal.

"You steal what you can. It's better for me during cool weather. I wear a windbreaker into a store and take three cartons of eigaretts and you'll never even see them.

"I can even open the front of my jacket and you won't know they're there.

"I can get six cartons from one store in two trips. It only takes five minutes and I can get \$2 a carton for them in South Carolina.

"That's four dilaudids."

ADDRESS CHANGE

John E. Malone from Greensboro to Morgan Drugs, Zebulon,

Mark K. Wearver from Wallace to Carolina Beach.

Walter Harold Lasater from Griffin's Pharmacy, Burlington, to Graham Drug Store, Graham.

Thomas Gnau from Chapel Hill to N. C. Baptist Hospital (Nuclear Medicine), Winston-Salem.

Mrs. Cecilia S. Barber from Winston-Salem to Richmond, Virginia.

James G. Blount from Greenville to Hollowell's. Edenton.



"Fred, go in for Bill. His smile is beginning to wear off."



CULBERTSON APPOINTED SALES TERRITORY MANAGER BY WYETH LABS

James B. Culbertson, 575 N. W. 146th Street, Miami, Florida, has been appointed sales territory manager by Wyeth Laboratories, Philadelphia pharmaceutical manufacturer. The appointment was announced by L. J. Hymel, vice president, sales and promotion.

Mr. Culbertson, who graduated from the University of North Carolina with a B.S. degree in Pharmacy, has his headquarters with Wyeth in Miami. He and his wife, Mariellen, have one son.

He recently completed an initial training course at Wyeth Laboratories' administrative and research headquarters in Radnor, Pa. The training program provided comprehensive instruction in Wyeth's broad line of products, including antibioties, oral contraceptives, various other prescription drugs and the company's infant nutritional formula, S-M-A (R).

A. H. ROBINS NAMES SCHELLENGER MANAGER OF CAROLINA DIVISION

Norman D. Schellenger has been named manager of the Carolina Division of A. H. Robins Company, Richmond-based pharmaceutical manufacturing firm.

Schellenger, who will be based in Charlotte, formerly was a district manager in the Florida Division and lived in Tampa. He joined the Company in October 1962.

He is a native of Miami and a graduate of Duke University.

HICKORY RESIDENT JOINS J. B. ROERIG AND COMPANY

Jerry L. Rollins, Rt. 1, Box 545-D, Hickory, North Carolina, has been appointed a medical service representative by J. B. Roerig Division, Chas. Pfizer & Co., Inc.

He will bring information on the company's ethical drug products and research discoveries to physicians, dentists, pharmacists and other members of the health professions in Rocky Mount. He attended Catawba College where he received an A.B. Degree in Business Administration. Mr. Rollins and his wife, Sara, have two children: Gregory, 3 and Christopher, 1.

J. B. Roerig Division markets antibiotics and prescription specialties used to treat infections, mental illness, cardiovascular ailments, nausea, vertigo and other illnesses. Roerig also markets Viterra vitamins, Baker's Infant Formula and Coryban-D decongestant cough syrup and cold capsules.

WINSTON-SALEM RESIDENT COMPLETES DRUG COMPANY TRAINING COURSE

James P. Zoeller, a professional sales representative of Pfizer Laboratories, a division of Chas. Pfizer & Co., Inc., a 120-year-old pharmaceutical and chemical manufacturer, recently attended a two-week company training session in New York City. Mr. Zoeller will be contacting physicians, pharmacists and other professional medical groups in the Rocky Mount district.

Mr. Zoeller, who joined Pfizer in February, 1969, attended Notre Dame University. He lives at 252 Hawthorne Road N. W., Winston-Salem, North Carolina.

SURPRISE SAVER

(Continued from page 37)

No Tricks'' drive receives a quantity of Surprise Saver as part of the promotion kit. Additional quantites may be purchased and imprinted with the store's name for mailing to consumers.

Printed by Salesmates, Inc. of New York, Surprise Saver also provides advertising space for manufacturers, including "Coupon Specials" in the book.

It is expected that McKesson will place Surprise Saver in over 3,000,000 homes throughout the country during its "All Treat—No Tricks" promotion.

Orders for the "All Treat—No Tricks" promotion can be placed anytime in August.

McKesson Laboratories, a division of Foremost-McKesson, Inc., has been manufacturing quality drug products since 1833.

CLASSIFIED ADVERTISING

This space available at 10¢ per word; minimum of \$3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to Carolina Journal of Pharmacy, Box 151, Chapel Hill, North Carolina.

WANTED—Job in North Carolina retail pharmacy. Am North Carolina registered pharmacist currently serving in Army. For discharge in November. 5 years good experience. 27 years old; married. Contact: Capt. W. D. Orander, Jr., 4306-1 O'Donnell Hgts., Ft. Riley, Kansas. Phone BE9-4898.

WANTED—Pharmacist for Eastern North Carolina store with good prescription volume. Must be very accurate and reasonably fast in work. Ability to assist in and gradually assume management is expected. Better than average compensation with privilege of buying stock now or later. HG-6.

PHARMACIST WANTED—For one of North Carolina's progressive retail pharmacies. Outstanding opportunity for a pharmacist who is looking to the future. Salary: \$14,000. Call or write Stanley Slesinger, Shamrock Drugs, 3029 The Plaza, Charlotte, North Carolina. Telephone: (Store) 333-0168; (Home) 366-1946.

FULLER APPOINTED

Edwin R. Fuller of Salisbury has been appointed to the Rowan County Social Services Board for a three year term,

Mr. Fuller is past president of the Rowan-Davie Drug Association, the N. C. Pharmaceutical Association, and is currently serving as treasurer of the Salisbury-Rowan Merchants Association.

SURVIVAL PROGRAM

you buy such products in labeled consumer size packages from some manufacturer. A big bonus with this idea is you use your own label and gain advertising value for your pharmacy not some name which you find in a supermarket.

Now if your idle time and that of your employees is for you a habit born luxury it may be advisable to motivate your people with special incentives. Right or wrong, a way of life is not easily changed. A modest salary lift would do the job for the nursing home pharmacist and the interprofessional relations job. A title would help for either. A store-wide employee PM would quickly sell the private packaging chore to your people. The inventory control tasks require your personal direction but no extra clerical reward. After all, inventory control is indispensable to your survival.

ATTEND KAPPA EPSILON

Marie Dierickx Taylor, Jacksonville, North Carolina, Anne Marie Wray, Bon Air, Virginia and Vassar D. Chumley, Slater, South Carolina attended the 27th Biennial Convention of Kappa Epsilon at the University of Utah, Salt Lake City, Utah, August 25 to August 28, 1969.

Mrs. Taylor is a member of Alpha Lambda Chapter and attended as a delegate from South Carolina Alumnae Chapter. She served on the Bylaws Committee.

Miss Chumley and Miss Wray are collegiate delegates from Lambda Chapter at the University of North Carolina and served on the resolutions committee.

STILL LECTURES ON SOUTHERN DRUG PLANTS

Allen Still, owner of the Blue Ridge Pharmacy, Highlands, was guest lecturer at the Museum of Natural History on July 29. His topic was "Pharmacognosy of Southern Plants."

Mr. Still and his wife, Marilyn, are pharmacy graduates of Samford University, Birmingham, Alabama.



Professional Billing Service

THE BOOKKEEPING AND TAX RECORD SYSTEM THAT GIVES YOU

MORE RECORDS with LESS WORK

NEW SERVICES HAVE JUST BEEN ADDED TO HELP YOU INCREASE YOUR SALES AND DECREASE YOUR RECEIVABLES

HERE'S WHAT MEMBER PHARMACIES SAY ABOUT TIPTOP

"You could say that we are like that cigarette smoker who says, 'We'd rather fight than switch' back to the system we were using or to any of the other five or six systems that we researched before going to TIPTOP."

Banks Scudder North Hills Pharmacy Raleigh, North Carolina

"We find this service invaluable, and the money spent is well compensated for the time spent."

A. P. Rachide New River Pharmacy Jacksonville, North Carolina

"TIPTOP supplies necessary information, both to my pharmacy and my customers, that was not available before."

Robert H. Seaborn Melvin's Glenwood Pharmacy Raleigh, North Carolina

"Excellent record system, easy to use and inexpensive. Our customers are well pleased with the information TIPTOP provides."

Louis Shields

Johnson's Drug Store Jacksonville, North Carolina

MAY WE HAVE AN APPOINTMENT TO DISCUSS TIPTOP WITH YOU? NO OBLIGATION OF COURSE

OWENS, MINOR & BODEKER, INC.

1010 Herring Avenue Wilson, North Carolina

THE VALUREX ADVERTISING PROGRAM

- * Finds new customers
- * Increases "buying trips" of regular customers
- * Encourages both to purchase more
- * Helps you compete with chain and discount house advertising



OR ADDITIONAL INFORMATION CONTACT:

PEABODY DRUG COMPANY

230 Avondale Drive - Durham, North Carolina elephone-919-682-6116

D'HANLON-WATSON DRUG COMPANY

O. Box 614 - Winston-Salem, North Carolina elephone-919-765-3252

BELLAMY DRUG COMPANY

3808 Oleander Drive - Wilmington, North Carolina Telephone-919-763-3341

W. H. KING DRUG COMPANY

P. O. Box 231 - Raleigh, North Carolina Telephone-919-834-3681

The Carolina JOURNAL OF PHARMACY

Volume L

September, 1969

Number 9



Hoy A. Moose (left)—North Carolina's 1969 Pharmacist of the Year—receives the Association's Mortar & Pestle Plaque from NCPhA President Earl H. Tate.

For four generations we've been making medicines as if people's lives depended on them

Lilly



This advertisement is one of a series appearing in Time, Life, Today's Health, and Saturday Review.

Eli Lilly and Company, Indianapolis, Indiana 46206

THE CHRISTMAS SELLING SEASON IS ALMOST HERE!

ARE YOU READY????
VISIT THE JUSTICE HOLIDAY SHOWROOM
OPENED TUESDAY, SEPTEMBER 9TH

Hours: 8:00 A.M. To 5:00 P.M.

Monday Through Friday

(Other Hours by Appointment)

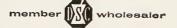
R. C. SHEARIN, E. B. WILLIAMS, W. C. WARREN AVAILABLE TO SERVE YOU

> Let Your Justice Representative Know When We Can Anticipate Your Visit.

DO JUSTICE TO YOUR HOLIDAY BUSINESS!







JUSTICE DRUG COMPANY

Greensboro, N. C.

Now in our 71st Year of Service to the North Carolina Retail Druggists

ENDEAVORING TO BETTER SERVE



Scott Drug Company

CHARLOTTE, N. C.

The Carolina JOURNAL OF PHARMACY

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The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Second Class postage paid at Chapel Hill, North Carolina 27514.

WATTS NAMED TO SCHOOL BOARD

Jack G. Watts of Burlington has been appointed a member of the Burlington City Board of Education by the Burlington City Council.

A MSR for Eli Lilly and Company, Mr. Watts is a past president of the Alamance County Pharmaceutical Association and for the past 14 years, he has served as president of the Alumni Association of the School of Pharmacy, University of South Carolina.

HENLEY WILL DIRECT RE-STRUCTURE STUDY

Gov. Bob Scott has appointed Pharmacist-Senator John T. Henley of Hope Mills to direct a long-range study of the need for reorganizing the state government.

The study will extend over a two-year period.

A proposal for reducing the number of state agencies from a present estimated total of 250 to 25 was approved by the General Assembly for presentation to the voters this fall in the form of an amendment to the State Constitution.

Mr. Henley has served four terms in the General Assembly and he was State purchasing officer from 1963 to 1965.

GREEN NAMED DIRECTOR OF ECKERD DRUG

E. G. Green of Charlotte has been elected a director of Eckerd Drugs, Inc.

Mr. Green has had over 40 years of continuous service with the Company. He has served as a store manager (Durham and Winston-Salem), city manager, Secretary of the Company and was elected Vice-President in 1968.

NORTHEASTERN MEETS IN WILLIAMSTON

NCPhA Secretary W. J. Smith was guest speaker at the August 13 meeting of the Northeastern Carolina Pharmaceutical Society. The meeting, held in Williamston, was attended by 33 members of the Society from more than a dozen towns in the membership area.

Title of Mr. Smith's talk was "Third Party Rx Pay Programs" with introductory remarks relating to prescription service under Title XIX, which will be implemented in North Carolina on January 1, 1970.

TWO PHARMACISTS TO HEAD HAMLET CHAMBER OF COMMERCE AND MERCHANTS ASSOCIATION

Members of the Hamlet Chamber of Commerce and Merchants Association picked two pharmacists to head the organization during the coming year.

Thomas E. Smart, owner of Mabry Drugs, will serve as president, and John R. (Bob) Clarkin, who operates Raleigh Street Pharmacy, is the new vice president.

POLICE SEIZE TWO GASTON COUNTY MEN AND DRUG SUPPLY

A month-long investigation has resulted in the arrest of two Gaston County men on charges of store breaking and larceny at two drug stores in Kings Mountain and one in Bessemer City.

At the time of the arrest, a large supply of stolen drugs was found in the residence of one of the men charged with the robbery.

KIWANIS TO SPONSOR PROGRAMS ON DRUG ABUSE

Kiwanis International will spearhead a program in each community it serves aimed at mobilizing the area in an all-out war against drug abuse.

The Kiwanis-sponsored "Operation Drug Alert" program resulted from a survey conducted last year by Kiwanis in which this question was asked

"In your judgment what do you identify on our national scene as the greatest single need or opportunity for service to which a men's service club can apply itself in the next two years?"

PHARMACY WEEK WILL HIGHLIGHT DRUG ABUSE

National Pharmacy Week 1969 will be devoted entirely to drug abuse education and information.

Following the suggestion of the American Pharmaceutical Association Committee on Public Relations in its report to the House of Delegates meeting in Montreal, the theme and supporting materials for NPW, October 5-11, will deal with drug abuse. This is a break with the past 44 annual NPW observances in which the services of the profession and its practitioners were highlighted.

The theme selected for NPW 1969 is "Drug abuse . . . escape to nowhere." It will be earried throughout all NPW materials, which are printed in red, white and black and show the artist's interpretation of a drug abuser.

To help pharmacists participate in NPW and carry out drug abuse education and information activities, APhA has available an NPW kit at \$3.00 each from the Order Desk, American Pharmaceutical Association, 2215 Constitution Avenue, N.W., Washington, D.C. 20037. (Orders totaling less than \$10.00 must be accompanied by payment.)

Display materials in the kit include a display streamer, door poster, counter eard, bumper sticker and advertising mats in one, two and three column widths.

WOMAN'S AUXILIARY SCHEDULES FALL WORKSHOP

The fall workshop for The Woman's Auxiliary of the NCPhA will be held on Wednesday, October 8 at the Institute of Pharmacy in Chapel Hill. Registration and a coffee hour will be held from 9 a.m. to 10 a.m. with the program opening at 10 a.m.

The program will be presented in two parts. The first will include up-to-date information concerning all areas in which, and through which, the Auxiliary participates. The second part will present the State Project for this year—Education on Misuse of Drugs.

A luncheon will be served on adjournment at the stately Blair House. Reservations must be made by October 1. Send your luncheon ticket check for \$2.50 to: Mrs. W. J. Smith, Institute of Pharmacy, P. O. Box 151, Chapel Hill, N. C. 27514.

All Auxiliary members are invited and urged to attend. Looking forward to seeing many of you in Chapel Hill.

Your September "Doings" will carry specific details.

Ida Wells, President

COLLINS NAMED SK&F DIRECTOR OF DISTRIBUTION

Thomas M. Collins has been appointed Director of Distribution for Smith Kline & French Laboratories, Philadelphia manufacturer of prescription medicines and other health-related products.

Mr. Collins sueeeeds Frazier Cheston who has been named Vice President, Director of Customer Affairs for Menley & James Laboratories, an SK&F subsidiary.

Mr. Collins, 34, joined Smith Kline & French in 1958 as an administrative trainee and moved into the Public Relations Department in 1959.

In 1962, he was named Manager of Pharmacy Relations in the company's Distribution Department and was appointed Director, Health & Welfare Activities in 1967 with responsibility for analyzing health and welfare legislation, regulations and programs to determine their impact on the pharmaceutical industry and SK&F.

A graduate of Malvern Prep., Malvern, Pennsylvania. Mr. Collins received a Bachelor of Science degree in 1956 from the University of Pennsylvania. He served as an officer in the U.S. Navy from 1956 to 1958.

Mr. Collins is an active member of the National Association of Retail Druggists, the American Pharmaceutical Association and the Academy of General Practice of Pharmacy.

Mr. Collins and his wife, the former Joanne Ross, have two children. The family lives in Norristown, Pennsylvania.



TAR HEEL DIGEST

GASTONIA—Lenford Suead has been named manager of the Eckerd store to be opened in the same building recently occupied by Shamrock Drug Store.

Snead is a native of Charleston, West Virginia and a graduate of the University of West Virginia at Morgantown. He worked in the Whalen drug chain in Charleston prior to establishing his own pharmacy, which was sold when he and his family moved to North Carolina.

WALNUT COVE—The grand opening of Steve Harrison's new Cove Pharmacy was observed on August 30. Two of the opening day prizes were unique—\$500 sewing machines.

LUMBERTON—Johnson's Drug Center has been granted a Walgreen franchise.

BOONE—Carol Clayton Eargle has joined the staff of the Carolina Pharmacy. A 1963 graduate of the UNC School of Pharmacy, Mrs. Eargle is the wife of Dr. G. Marvin Eargle, an assistant math professor at ASU.

SANFORD—On October 1 Robert Neal Watson, former member of the State Board of Pharmacy, will be installed as president of the Sanford Kiwanis Club. One of the first speakers to be scheduled is Homer Rice, UNC Athletic Director.

Mount Airy—The new Eckerd drug store is staffed with two pharmacists—Al Morris, manager, and Eugene Bristol.

KINGS MOUNTAIN—C. D. Blanton, Kings Mountain Drug Company, attended a meeting of the Public Relations Committee of the National Association of Retail Druggists in Chicago on August 26.

ELIZABETH CITY—Al Benthall has closed Benthall's Pharmacy. The prescription files were sold to People's Drug Store.

MOORESVILLE—Corporation officials of a new pharmacy (Clinic Pharmacy) to be opened here are Sam Price, Sr., president; Sam Price, Jr., vice president; and Floyd Gordon, secretary. The new pharmacy will be located opposite Lowrance Hospital and in the immediate vicinity of the clinics of a number of Mooresville physicians and Surgeons.

TROY—Standard Drug Company opened in its new 40 by 88 foot building on July 31. Barry L. Carpenter, a 1969 graduate of the UNC School of Pharmacy, has joined Pharmacist-Owner Ralph L. White at the pharmacy.

LUMBERTON—Named to the Board of Directors of the Lumberton Chamber of Commerce is Gene Hackney, North Elm Pharmacy.

LUMBERTON—Stolen from Medical Arts Pharmacy of Lumberton in a late August breakin: \$1,200 in cash, over \$300 in postage and green stamps and a watch valued at \$40.

DOBSON—Mr. and Mrs. Harvey Pardue plan to open a new pharmacy in Dobson in a building now under construction at the corner of Kapp and Crutchfield Streets.

WHITEVILLE—Allan Glass, a 1968 graduate of the UNC School of Pharmacy, has accepted a position with the Columbus County Hospital as pharmacist. For the past year he has been associated with the Rex Hospital Pharmacy of Raleigh.

WADESBORO—First prize (steamship tour of either Nassau or Bermuda for two) winner in Vicks "Full Steam Ahead" contest was Robert B. Tollison, owner of Tollison's Pharmacy.

your customers prefer the Chap-et

PLASTIC TUBE

Will not cut, nor scratch, nor rust.

No sharp edges or seams.

Relief for chapped, dry, wind burned lips.



Counter Display

Dump Display





GOOFER BIRD

"Are you a goofer bird?"
by R. C. (Bob) Sisk, Asheville

This bird is not listed in Webster's Dictionary but a word coined in history depicting a bird that flys backward (not forward) for he is not interested in where he is going; only where he has been.

A Goofer bird will remember a few old remedies sold in drug stores such as; Groves Chill Tonic, Stuarts Dyspepsia Tablets, Worm Wafers, Nyal remedies, and Tanlac.

A few months ago, I met a friend who was literally crying in his beer, I asked him about his troubles and he informed me, "Just think, my sou will never see a steam locomotive." To those who remember the days of long stockings, knee breeches and Buster Brown shirts, a dollar watch (Ingersoll) joined to a fob tucked safely in your watch pocket, who ambled to the station, checked the time and watched the "iron horse" rumble to a squeaking stop, and watch the passengers get on and off, if you are one of those who remember, I think you will agree it was much more exciting than to visit an airport today.

The Goofer bird might ask, what became of the ancient art of whistling? Excluding the "wolf" kind, when is the last time you whistled? Years ago, men whistled for two reasons; first, it was to express his happiness and love for music and second, as a warning. Picture a home without a radio or television and in a very few you would find a vietrola and unless a person was musically inclined and able to "pick" a banjo or guitar, his only musical out-let was whistling. Some improved to a low throaty warble that was very pleasing to the ear. In early years, a man wandering in the neighborhood with only a flashlight or lantern would whistle to warn the populace that he was a friend, not a foe. As incredulous as it may seem, after dark it was easy to identify any man in town by his style: the young at heart shrilled jazz tunes and the religious resorted to hymns. So, for old times sake, let's see you pucker up your lips and whistle "It ain't gonna rain no mo."

What happened to Cascarrettes (the one's

Lillian Russell wrestled with all night long), yellow root for sore mouth (hydrastis canadensis), heart drops (digitalis) Simmon's Liver Regulator, powdered calomel and quinine or the migrant Medicine Man, who would, after his black faced comedian entertained the crowd, would step forward and say, "Ladies and gentlemen, I hold in my hand a preparation that is guaranteed to make the blind see, the lame walk, good for flat feet, fallen arches, acute arthritis and makes child birth a pleasure."

Answer to last month's Malapropism "How much carbolic savage, ann oil and fetida do you add to copeeva to make a mixture for lice"—the answer is—"How much carbolic acid, anise oil, and asafetida do you add to balsam of copaiba to make a mixture for lice."



E. N. ROWELL CO., INC. BATAVIA, NEW YORK



HAVE YOU GIVEN ANY COST ANALYSIS TO YOUR BOOKEEPING SYSTEM?

LET GEER'S TIPTOP DO YOUR ACCOUNT RECEIVABLES FOR YOU!

- HANDLES ACCOUNTS RECEIVABLE
- INDICATES AND RECORDS TAX DEDUCTIBLE PURCHASES
- ACCUMULATES SALES TAX ON EACH CONSUMER STATEMENT AND TOTALS MONTHLY SALES TAX FOR STORE
- PROVIDES PROOF OF PURCHASE FOR MEDICAL INSURANCE PROGRAMS
- INSURES ON TIME BILLING
- ADDS SERVICE CHARGE ON PAST DUE ACCOUNTS (OPTIONAL)
- NO EQUIPMENT TO BUY OR LEASE
- CONSUMER CONCENTRATES PURCHASES WHERE MEDICAL EXPENSE RECORDS ARE KEPT. FROM ACTUAL EXPERIENCE IN STORE WHERE TIP TOP HAS BEEN INSTALLED EVERY STORE INCREASED CHARGE BUSINESS FROM 8% TO 32%, AND MOST STORES CUT RECEIVABLES AS MUCH AS 5% TO 15%.

Contoct your Geer Representative or:

MR. CHARLES TRIPPE
THE GEER DRUG COMPANY
SPARTANBURG, S. C.
PHONE 585-0156



Construction of Burroughs Wellcome's Triangle Building Underway

Plans for a corporate headquarters and for laboratories of Burroughs Wellcome & Co. (U.S.A.) Inc. were revealed at groundbreaking ceremonies Aug. 21 on the company's 66-acre site in the Research Triangle Park.

Designed by architect Paul Rudolph, whose work has received international acclaim, the 5-story, S-shaped building will contain 300,000 square feet of floor space. When completed, it will provide working space for more than 450 people, 300 of whom will be engaged in more than a dozen scientific disciplines related to pharmaceutical research. The building will be ready for occupancy in September, 1970.

The \$10-million building will not follow standard or traditional lines. The front and back walls slope inward toward the roof, following a 22.5-degree angle of the building's modified A-frame support members. The walls will be terraced and coated with beige-colored limestone chips. Natural lighting for each floor will come through a series of sky lights and solar glass windows which will draw light deep into the interior of the building. Overall, the building will project a light, floating appearance, rising from its site upon a ridge.

At the groundbreaking, Fred A. Coe, Jr., president of B W & Co., said: "To me, Mr. Rudolph has achieved in this building an ingenious combination of striking aesthetics and functional efficiency. He has designed an exciting building. It will contain the most modern laboratory facilities and its design will provide a splendid climate for scientific scholarship and for the exchange of ideas among scientists and administrators, not only among our own employees, but within the area's medical community. Furthermore, I believe the building will be judged as an excellent expression of Governor Hodges' goals of the Research Triangle-as a fine environment for the scientific professions, and a notable addition to North Carolina's growing industrial community. And I also believe that the building will be a milestone in the country's business architecture."

Also participating in the groundbreaking

OPPOSITE PAGE

Approximately two-thirds of Burroughs Wellcome's new building in the Research Triangle will be devoted to research, which will be in the wing in the foreground.

Light will be pulled deep into the interior of the building through a series of terrace-like skylights and inward-slanting solar glass windows. The building's exterior will be finished in beige-colored limestone chips.

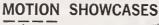
ceremonies were Mr. Rudolph; Dr. George Hitchings, vice-president in charge of research; Dr. Charles Nichol, director of The Wellcome Research Laboratories; William Dowling, vice president and general counsel of Burroughs Wellcome & Co.; Charles Pressel, vice president in charge of production; and Ned Huffman, vice president of the Research Triangle Foundation.

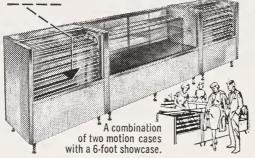
Luther Hodges, former Secretary of Commerce and Governor of North Carolina, and the prime mover for the development of the Research Triangle Park, appeared on closed circuit television. Speaking from his office as chairman of the Research Triangle Foundation, Governor Hodges said: "This is a great day for the people of North Carolina and the Research Triangle area. Today is the first time in the history of this state when an international organization breaks ground to establish their USA headquarters and research facility here, in addition to locating their manufacturing plant in North Carolina. If we had attempted to make a selection, we could not have found a more outstanding firm than Burroughs Wellcome and Company."

The Company's property is located at the approximate center of the 5,000-acre Research Triangle Park. The building will occupy approximately three acres. Under the Park's zoning restrictions, only 15 per cent of a site can be built upon, which, in the case of Burroughs Wellcome & Co., would

(Continued on page 13)

Modernize Your Store . . . with BERG STORE FIXTURES







ISLANDS



TOP-VIEW CASES

Attract more customers — and sell more in your store—with modern Berg Fixtures. Use our helpful store planning service. There's no obligation. Let us estimate.



OPEN-VIEW CASES





WALL CASES

STORE FIXTURES

TURES Leasing and Purchase Plans Available

CAROLINA BERG COMPANY C-240 MERCHANDISE MART CHARLOTTE, NORTH CAROLINA 28205 TELEPHONE AREA CODE (704) 366-7528

Burroughs Wellcome

mean nine acres. This will provide ample room for expansion.

Mr. Rudolph explained that the building will be situated at the apex of a ridge 350 feet above sea level, "The structure is conceived as a manmade extension of the hill itself," Mr. Rudolph said. "Its base will follow the contours of the land, and the main entrance will be approached by walking up a gently ascending flight of stairs, leading onto a spacious terrace. The lobby will be multi-level (three stories) in keeping with the natural contour of the ridge. At various levels there will extend corridors providing communications between the research and administration ends of the building." About three-fourths of all the offices in the building will be either immediately adjacent to the lobby or only a few steps away.

Administrative offices will be located in the northeastern extension of the building. Research, occupying some two-thirds of the building, will be housed in the southwestern extension. Connecting the two will be the building's services, which will include a library information center, and a 208-seat auditorium with a projection booth at each end. The auditorium can subdivide into two smaller areas for simultaneous meetings. It will be used for scientific seminars, company meetings, and for appropriate community events. A 288-seat eafeteria will be located on the fourth floor of the administration wing.

All of the company's research, manufacturing, and administrative facilities are now located in Tuckahoe, N.Y., a suburb of New York City. Lack of space for expansion in the face or rapidly increasing demand for products prompted the company's projected move. Its sales have more than doubled within the past five years. Already under construction in Greenville, N.C., is the manufacturing plant, a 600,000-square foot facility which is scheduled to begin production next summer. It will employ approximately 600 people and will produce all of the company's products, which now exceed 90.

Daniel Construction Co. of Greenville, N.C., is building both the Greenville and Research Triangle facilities. Lockwood Greene Engineers, Inc., New York City, is providing engineering services for both projects.

Burroughs Wellcome & Co. (U.S.A.) Inc., is a member of the international group of companies owned by The Wellcome Foundation Ltd., London, England, which in turn is wholly owned by The Wellcome Trust, a philanthropic organization for "... the advancement of research work bearing upon medicine, surgery, chemistry, physiology, bacteriology, therapeutics, materia medica, pharmacy, and allied subjects..."

Burroughs Wellcome manufactures Empirin Compound and more than 90 other medicinal products, including analgesics, antihistamines, anti-malarial drugs, cardiovascular drugs, muscle relaxants, and drugs used in the treatment of diabetes, gout, leukemia, and certain forms of cancer. In their epoch-making moon flight, astronauts Armstrong, Collins and Aldrin carried products supplied by Burroughs Wellcome.

The company has a branch office and warehouse in Burlingame, California, and a subsidiary company in Monterrey, Mexico.

Mr. Rudolph, 49, has had a distinguished career both as a practicing architect and as a critic and teacher of architecture. For seven years he was chairman of the Department of Architecture at Yale.

His buildings have received more than 30 state, national and international awards, and his work has been discussed and acclaimed in hundreds of articles appearing in architectural books and journals throughout the world.

His commissions have included the Arts and Architecture Building at Yale, several prizewinning residences and high schools in Florida, a stadium in Saudi Arabia, industrial and office buildings for IBM, Endo, and Ciba, the Government Center of New Haven dormitories, libraries and art centers for numerous colleges and universities including Tuskegee Institute, University of Florida, Colgate, and Wellesley. He has served as a visiting critic and lecturer at Cornell, Tulane, Harvard, Princeton, University of California, University of Pennsylvania, and Clemson.

LOZIER DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store—just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

RAMSEY MANUFACTURING CORPORATION

Telephone Area Code 704—334-3457 Charlotte, North Carolina

(We also design luncheonettes to harmonize with your complete store.)

Albers Launches Drugcenter Retailer Group

Albers Drug Company, complete service wholesalers with two divisions serving the Knoxville and Tri-Citics area of Tennessee, announces the formation of a voluntary group of independent retail druggists. Operating under the name "Drugcenter" with distinctive logotype, unique mortar and pestle, and Rx symbols, all on which national service mark rights are pending, the program is an effort to help the independent pharmacist better face the inroads of chain and discount competition.

The Point-Of-Purchase ADValue promotion events and the cooperative advertising utilizing a variety of media, is coordinated by a new division of Albers Drug Company, Drugeenter Services. This division is managed by W. W. Albright, a veteran of 13 years experience as a sales representative with the company, plus five years previously in sales promotion for The Gillette Safety Razor Company. A graduate in marketing from The University of Tennessee, "Bill brings a fortunate combination of talent, training, and personal belief to this program" according to Edward S. Albers, Jr., president.

The program has been in development and tests since November. Three ADValue promotion events have featured eight items each. In these, manufacturers' display allowances on larger quantity purchases have been coupled with Alders taking a lesser margin to help the independent create a favorable price in comparison to chain and even discounters.

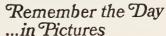
Bill Albright explained it this way: "The idea is not to create a discount image, but rather an impression of fair prices backed up with the added value of professional service, complete stocks, and in a clean, modern pharmacy atmosphere. To get this idea across, the pharmacist participates in the ADValue promotion by putting up window posters, in-store show eards, and Dayglo price tags on the mass displays of special items, plus any other merchandise he wants to move as a tie-in to the event."

More than 140 participants were listed in

the first ad of 1 1/3 pages in the Knoxville Journal and the Knoxville News-Sentinel on August 6th and 7th. The two-color ad featured the green and white colors of a Drugcenter mortar and pestle logotype through which the group hopes to capitalize on the already established association of these colors with health and safety, and thus further the overall impression of professionalism. Albright added, "We intend to pound away on the theme of plus service with added value to which we will give continuous emphasis through our coined word 'ADValue'."

The ad, utilizing manufacturer advertising allowances on the featured items, has evoked much favorable response. Participants report good results from the ad in sales from their tie-in with Point-Of-Purchase displays.

In summing up the program, Bud Albers explained, "Through group advertising and promoting under the name Drugcenter, we hope to help the independent prove that (Concluded on page 36)





North Carolina's Most Complete Film Processing Service

> There Is A Plant Located Near You

For the Finest Quality Plus Fast Dependable Service on All Your

Photo Needs, Contact the Plant Nearest You.

CHARLOTTE KERNERSVILLE FAYETTEVILLE WILMINGTON RALEIGH DURHAM

If You Don't Know Photofinishing
Know Your Photofinisher



Each day your prescription business becomes more important to you...and to us.

And, to merit your business, we want to remind you of the services that only a full-line, full-service wholesaler can give —

We feature complete stocks of pharmaceuticals
We stock all new items
We furnish full information on new specialties and
We deliver the product when you need it!

THE GEER DRUG COMPANY

CHARLESTON, GREENVILLE, SPARTANBURG, S. C.

TOM'S DRUG NEWSLETTER

My family and I are most happy to be back in Alleghany County. As many of you know, we will be living in the Laurel Springs Community at my grandfather's old home place. We invite all to come and see us.

A newsletter will come out monthly with your bills. Please read it earefully because it will contain informative items of interest to all. You will notice at the top of your statement the phrase "Drug Care of Alleghany, Incorporated." This does not mean that the pharmacy's name has changed—we will still do business as B & T Drug. Drug care will be our motto as we fully intend to give our best drug service to area residents. You, the customer, can benefit from such services as:

- 1. Family Medical Records. This is to your advantage because if you lose your bottle, we will have the necessary information on our record; if you should come to town and forget your Rx bottle then we can save a futile trip to town. Other advantages in this record system are accurate records for insurance, income tax, and, at a later date, for Medicare. Each family will be assigned a number; by your calling out this number as you hand your bottle or prescription to the sales elerk, we can give you faster service.
- 2. Routed Delivery Service is on its way. This means each week a yellow panel truck laden with everyday necessities, will pass by your home. You can order, by phone, your Rx number or prescription refills or other store merchandise; we can send it out the next day's delivery. The truck will be equipped with a two-way radio to be in contact at all times with the pharmaeist to answer any question you may have. We ask only your patience with us as we attempt to set up a reasonable time-route service.
- 3. We give 24-hour emergency service. You can reach me after 7:00 p.m. on Monday through Saturday and on Sunday after 3:00 p.m. by ealling 359-2995.
- 4. We provide for the area medical staff a Poison Information Center. Should your child or anyone come in contact with a poison, or a product whose properties are unknown, please rest assured that we stand here ready to back up your doctor.

Tom Burgiss announces his return to Sporta with this interesting newsletter mailed to present and potential customers. Note the 10% discount and 18% service charge.

- 5. We offer charge accounts and master charge plans for all medical bills. (This does not include magazines, candy, 1¢ sale items, etc.) If your bill is \$10 or more in drugs, please deduct 10% if paid by the 10th of the month. For payment from the 10th to the 30th, please pay the amount as listed. Any delinquent bill will have an 18% service charge. This 18% service charge is no different than that which is charged by any companies which provides customer charge payments.
- 6. The pharmacy will, on a rental basis, provide surgical appliances and an assortment of medical and health equipment such as beds, wheel chairs, crutches, walkers, sun lamps, and health traction units. A letter from your doctor is necessary for Medicare payment of this service.

PHARMACY REPRESENTED AT MENTAL HEALTH MEETING IN FRANKLIN

NCPhA Secretary W. J. Smith of Chapel Hill represented the N. C. Pharmaceutical Association at a meeting of the State of Franklin Health Council on August 26. The meeting, held in Franklin, was attended by 75 local, state and national health leaders.

Mr. Smith was a panelist with Robert McDaniel, director of social service at Broughton Hospital, Morganton; Victor B. Snyder, executive director of the N. C. Mental Health Association, Raleigh; and Dr. Phillip Dewees of Sylva.

Dr. Julian Hanlon, a member of the National Institute of Mental Health, Charlottesville, Va., and Dr. William N. Fowlks, deputy commissioner of mental health for Western N. C., were the keynote speakers.

Local arrangements for Mr. Smith's appearance at the meeting were handled by Pharmaeist H. A. Leigh of Cullowhee, a director of the State of Franklin Health Council.



The Roche Nursing Home Package

It's different. Costs nothing. And it's loaded with new business. You may want to look into it.

Both an aid to your pharmaceutical services and an opportunity for professional growth, the Nursing Home Program begins with personal assistance from your Roche representative. Through him you can get practical aids to help you service the pharmaceutical needs of extended care facilities.

These include a comprehensive guidebook on pharmaceutical services in the nursing home, a film strip, special literature on drug distribution systems, and detailed product information folders. Also available, a personalized reference service via telephone or mail on specific problems, and a reference service for speakers.

Like many other Roche programs, such as the Community Pharmacy Panel and the Hospital Pharmacy Advisory Board, the Nursing Home Program was conceived by pharmacists at Roche to help advance community pharmacy's position in patient care, particularly for the chronically ill and aged.

Towards this goal, Roche continues the search for new and practical services for the neighborhood practitioner.



Division of Hoffmann-La Roche Inc. Nutley, New Jersey 07110

Prize Winners—Justice Drug Company's 13th Annual Gift Show

Booth Awards: 1st. Sunbeam (Peter Schmitz); 2nd. Eveready (Bill Patrick); 3rd. (tie). Fleetwood Sales (Bob Hickson) and Sullivan Sales (Jimmy Jones).

Special Booth Prizes: A \$298 Lozier Fixture-Hospital Pharmaey, Mt. Airy; a \$40 Big Ben Clock-Hawkins Drug, Madison; and an Oster Blender-Kearns Drug, Asheboro. Grand Prizes (13): Won by Buchanan Drug, Greensboro; Thomasville Drug, Thomasville; Andrews-Summit, Winston-Salem; Wilkins Drug, Mocksville; Glen Raven Drug, Glen Raven; Haw River Drug, Haw River; Brown Drug, China Grove; Village Pharmacy, Roxboro; Lamm Drug, Mt. Airy; Westgate Pharmacy, Statesville; Center Street Drug, Lexington; and Stuart Drug and Hudson's of Stuart, Virginia.

Shulton: Emilie Brown of Winston-Salem; Calvin Nichols of Mt. Airy and Betty Clark of Haw River.

Eveready: C. E. Joyner of High Point and Ernest Rabil of Winston-Salem.

ProBrush: Earl Thomas of Franklinville.

Selective Sales: E. S. Setzer of Glen Raven; Mrs. Horace Browning of Greensboro and Hilda Whitemore of Graham.

Scotch Tape: George Dillard of Graham, King Drug of Hickory and Mrs. Joe Grose of Greensboro.

Crane Sales: D. B. McKenzie of Winston-Salem, Herb Hartsook of Greensboro and C. T. Dixon of Winston-Salem.

Zippo: Suzanne Setzer of Glen Raven, Jim Patterson of Statesville, Joe Richardson of Winston-Salem and E. Buchanan of Greensboro.

Ralph Beinecke: E. Buchanan of Greensboro.

Leeming Pacquin: Pat Sumner of Burlington, Linda Capes of Haw River and Martha Harris of Greensboro.

Amity: Mrs. Hazel Watson of High Point and Mrs. Martha Dowdy of Greensboro.

Eastman: Joan Stroud of Cooleemee, Jean Muratori of Summerfield and Jane Fox of Asheboro.

Sheaffer Pen: C. I. Hawkins of Madison, R. C. Boaz of Stuart, Va., and Ernest Rabil of Winston-Salem.

Polaroid: Suzanne Setzer of Glen Raven, Linda Capes of Haw River and C. T. Dixon of Winston-Salem.

Clairol: Betty Harris of Graham, Weatherwax Pharmacy of Clemmons and Pat Grose of Greensboro.

Fleetwood Sales: Evan Setzer of Glen Raven and Herb Hartsook of Greensboro.

Will & Baumer: Glen Raven Pharmacy, Glen Raven.

Paper Mate: Paul Miller of Spencer and Dwayne Franzen of Greensboro.

West Bend: Hoke Drug, Raeford; The Willow Shop, Candor; and Hampton Langdon, Greensboro.

Bonnie I. Smith: C. E. Joyner, High Point; Robert Cox, Winston-Salem; and Jeff Pickard, Greensboro.

AR Winarick: Neal Jennings, North Wilkesboro; Ernest Cox, Asheboro; and Leo Rabil, Winston-Salem.

General Electric: Clifton S. Brinkley, Kernersville; LeRoy Davis, Greensboro; and Leo Rabil, Winston-Salem.

Oster Mfg.: Ernest L. Cox of Asheboro.

Sullivan Sales: C. E. Joyner of High Point and Leroy Messick of Statesville.

Westclox: Hawkins Drug, Madison.

Montag: Mrs. Hubert Coffee of Thomasville. Sunbeam: Glen Raven Drug, Glen Raven.

J. B. Williams: Andrews Pharmacy, Burlington and Martha Harris, Greensboro.

April Showers: Buddie Brinkley, Kernersville; Linda Brown, Greensboro, and Peggy Lowe, Siler City.

Haynes Sales: Frances Brown, Graham; Bill Elliott, Salisbury, and Stella Sowers of Martinsville, Va.

Susheen: O. O. Grabs, Jr. of King, Vora Stafford of Stokesdale and Ruth Short, Mt. Airy. Timex: Mae Thompson, High Point; Herb Hartsook, Greensboro, and Dottie J. Hopkins, Thomasville.

Morris Sales: E. S. Setzer, Glen Raven; Troy Johnson, Raleigh, and Calvin E. Nichols, Mt. Airy.

George Adams: C. T. Dixon, Winston-Salem; Jim Patterson, Statesville, and Mrs. Hazel Watson, High Point.

Lozier: Hospital Pharmacy, Mt. Airy.

Bentley Lighters: E. S. Setzer, Glen Raven; Al Muratori, Summerfield; and Ernest Rabil, Winston-Salem.

Weikel's: C. I. Hawkins, Madison; Kathryn Vernon, Summerfield, and Betty Clark, Haw River.

Sheldon Company: Mrs. Jim Fox, Asheboro.

Justice Drug: O. O. Grabs, Jr., King; Jim Patterson, Statesville; and Willie Jennings, Burlington.

W. J. SMITH APPOINTED

W. J. Smith, Executive Secretary of the North Carolina Pharmaceutical Association, has been appointed a member of the Advisory Council of the Regional Medical Program of North Carolina.

The purpose of the Council is to review the projects and programs of the Regional Medical Program with concern for the degree of their relevance to the objectives of RMP and to the effectiveness of these objectives in attaining improved patient care and to advise as to the future directions and functions of the Program.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

PLAN I: \$12,000 Maximum Benefit including \$16 Daily Room Limit PLAN II: \$18,000 Maximum Benefit including \$24 Daily Room Limit

FOR DETAILS WRITE OR TELEPHONE HOYT W. SHORE, C.L.U. and ASSOCIATES

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EVANSTON, ILLINOIS



There Were No Clock Watchers

Two Hundred and forty-two pharmacists, family, business and professional friends from all sections of the State were in Mount Pleasant on August 6 to do honor to North Carolina's 1969 Pharmacist of the Year—Hoy A. Moose. There were many interesting sidelights to the 3-hour dinner program. Here is one newspaper account of the event.

By MARVIN EURY

Kannapolis Daily Independent

It took nearly three hours for the North Carolina Pharmaceutical Association to bestow on Hoy A. Moose of Mt. Pleasant its coveted Mortar and Pestle Award but no one seemed to be looking at their watch.

The long program prompted W. J. Smith, executive secretary of the association, to note that the N. C. group's special awards banquet is unique among the 50 state associations.

Other states give the award, naming a Pharmacist of the Year, in short three or four minute presentations at annual conventions, Smith said, reminiscent of the old Kay Kyser dittie:

- "In she came,
- "Down she sot,
- "Layed her egg
- "And up she got."

Smith told the story about a time Moose and his wife, Polly, were visiting in France during a pharmaceutical meeting. While Mrs. Moose was out of the room Moose pulled a string he mistook for a light switch but which was a signal for a woman to come to the room to give the traveler a bath.

Mrs. Moose arrived about the time her embarrassed husband was trying to explain he did not want the eight-franc bath and she saved the situation with mention that she'd give her husband his bath and wouldn't charge eight francs either.

Speakers told of Moose's service to his community, the pharmaceutical association and church but his closeness to his family was best pointed out when his son Whitaker took a microphone and began introducing members of the clan, at least 25 of them.

Dr. Archie Barringer, a lifelong friend and also a member of the Moose family, told how Hoy Moose founded the "Moose Shindig," an annual family get-together held in December at the Moose cabin one mile south of Mt. Pleasant.

"He loves a big open fire and he has plenty of wood; therefore he makes a fire so big that everyone almost has to stand out in the yard," Dr. Barringer said.

The doctor said that a picture of the turkey was made at the first "shindig" and now every year the family sees "that same old turkey."

Dr. Barringer said Hoy Moose never gossips and never repeats stories he hears at the barber shop.

"People also like to gossip while in Moose Drug Co. but Hoy never repeats the stories. Usually he's busy and doesn't get them straight, any way," Dr. Barringer laughed. (Concluded on page 36)

CAROLINA CAMERA

TOP, LEFT: Hoy A. Moose and Mrs. Moose exhibit the 1969 Mortar and Pestle Plaque which annually goes to North Carolina's Pharmacist of the Year.

TOP, RIGHT: Program participants were Jesse Pike (welcome), of Concord, Charles M. Blanton of Kings Mountain, H. C. McAllister of Chapel Hill, and Dr. Archibald L. Barringer of Mount Pleasant.

BOTTOM: Mr. Moose and NCPhA Earl Tate (2nd from right) are pictured with former Pharmacists of the Year, left to right: J. T. Stevenson, Elizabeth City (1968), Roger A. McDuffie, Greensboro (1960), Wade A. Gilliam, Winston-Salem (1956), I. T. Reamer, Durham (1967), W. Dorsey Welch, Jr., Washington (1964), Alfred N. Martin, Roanoke Rapids (1966), J. C. Jackson, Lumberton (1961) and W. Latham West, Roseboro (1959).

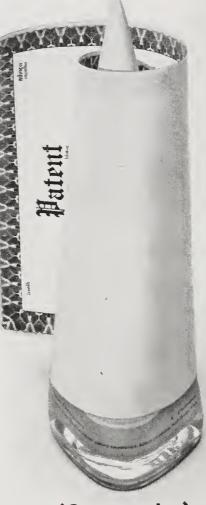
The four major speakers appearing on the program lauded Mr. Moose's business and professional career which was highlighted in the July issue of The Carolina Journal of Pharmacy.

Whoever heard of a patent on good taste?

Years ago, Abbott knew it had something when it introduced Sucaryl. You know the rest. The product revolutionized the no-calorie sweetening business.

What some people don't know is the formula is actually patented. The key is in the ratio of sweetening ingredients used. It's what gives Sucaryl that full, natural-tasting sweetness—without the persistent aftertaste you may have seen with other sweeteners.

So the fact that Sucaryl has held on to the Number 1 position over the years shouldn't surprise anyone. It's a matter of good taste, 207152



(Guess who)

Report: School of Pharmacy, UNC

By George P. Hager, Dean

It is a real pleasure to present to the North Carolina Pharmaceutical Association on behalf of the faculty a report on the School of Pharmacy this year. I hope that you will find complete satisfaction with the statistics concerning the School's operations. Certainly I hesitate to bore you with all of them. The School this year is in its 73rd year of existence. This makes it a rather old school among the 73 accredited schools of pharmacy in this country. The School offered the two year program for a Ph.G. degree for a period of 30 years up through 1936. For a 31 year period the School offered a four year Bachelor of Science in Pharmacy degree program up through 1964. The five year curriculum for the B.S. in Pharmacy degree was initiated in 1960 and the class of 1969 represents the ninth class to graduate under the five year program.

The graduate program at the School started in 1938 and in the interim 31 Master of Science degrees have been given and 31 Doctor of Philosophy degrees have been presented.

The number of students enrolled in the School decade-by-decade starting in 1897 are

shown in Table I. It is clear that the enrollment in the School of Pharmacy has increased at a regular rate. In the latest complete decade 1957-1967, the average number of undergraduate students per year was 276 to 277. During that same period there was an average of 12 to 13 graduate students enrolled in the School of Pharmacy each year. During the year 1967-1968 there were 435 undergraduates—a 57% increase over the average of the preceding decade. During that same year there were 23 graduate students enrolled in the School corresponding to an 84% increase over the average of the preceding decade. In 1968-1969 there were 487 undergraduate students enrolled in the fall semester corresponding to a 76% increase over the preceding decade and 31 graduate students, or a 148% increase. The 1968-1969 undergraduate enrollment in the School of Pharmacy is the largest in the School's history. On the basis of the number of undergraduates in the last three years of the curriculum, the University of North Carolina School of Pharmacy is the sixth largest among the schools of pharmacy in the United States.

Table I. SUMMARY OF SCHOOL OF PHARMACY-UNC ENROLLMENTS

	Yearly Enrollments*	
	Undergraduate Students	Graduate Students
897–1907	33-34	0
907-1917	44-45	0
917–1927	81-82	0
027-1937	94-95	0**
937-1947	141-142	1-2
047-1957	219-220	11-12
957–1967	276–277	12–13
967–1968	435	23
068-1969	487	31
969-1970***	516	30
970–1971	526	35

*For ten-year periods, the average enrollment per year is given.

**One Graduate student enrolled in each of the last three years of the decennium.

***Projected enrollments.



Brighten your

with MODERN "KEY" Fixtures

We Can Help You!

- 1. Our Experienced Designers can plan your store to increase Sales and Profits for You!
- 2. Our Skilled Workers and Modern Production Facilities can quickly turn your Plans into Reality!
- 3. The installation is completed by Factory Trained Experts with "know-how" to get the job done with Minimum Inconvenience to You.
- 4. Your increased sales and profits will meet the conveniently spaced payments tailored to suit your needs. All payments and dealings are directly with us. Ask for Our Financing or Leasing Plans.

Clip Coupon and Mail

1 1 1	We are planning to ☐ Expand ☐ Modernize ☐ Build New Store
	Name
	Firm Name
l	Street Address
١	City
1	State



GRANT E. KEY, INC.

Manufacturers
LYNCHBURG, VIRGINIA

The School was budgeted during the 1963-1969 academic year for 401 students (undergraduate and graduate). The total enrollment, however, was 518 students. In 1969-1970 the enrollments of the School are projected as 516 undergraduate and 30 graduate students, or a total of 546 students. In the following year, 1970-1971, 526 undergraduates and 35 graduate students are projected. How close the School will come to achieving these projections in the coming year, 1969-1970, is still undecided. There are limitations placed on the admission of students to the School of Pharmacy because of the crowded conditions at the University. There are quite a few applicants for the upcoming first year class both in the General College of the University and in other institutions throughout the state. Hopefully most of these students who are qualified will be admitted to the School of Pharmacy. There is no question that the School of Pharmacy can accommodate these students and no question that the State of North Carolina has need for graduates of the School.

A precise breakdown of the 1968-69 enrollment is given in Table II. There are 98 students in the senior class. The largest number of graduates previously was the Class of 1926 (69 Ph.G.) and the Class of 1962 (69 graduates of the four year B.S. in Pharmacy degree program). During 1968-69 the number of graduates should be in the neighborhood of 90-95. The number of graduates will this year exceed by far any previous year. The increase will correspond to the output of some of the schools of pharmacy among the 73 schools in this country.

Table II. SUMMARY OF SPRING SEMESTER ENROLLMENT IN THE SCHOOL OF PHARMACY—1969

	Men	Women	Total
Seniors (1969)	79	19 (19.4%)	98
	45	22 (40.3%)	67
Juniors (1970)	94	31 (24.8%)	125
	82	17 (17.2%)	99
Sophomores (1971)	94	41 (30.4%)	135
	112	33 (22.8%)	145
Freshmen (1972)	89	28 (23.9%)	117
	87	37 (29.8%)	124
Special	1		1
Totals	357	119 (25.0%)	476
	326	109 (25.1%)	435

Data for spring, 1968, in italics

GRADUATE STUDENTS

MedC		
	4	
Hospital Phar	9 6	

TOTAL ENROLLMENT

Undergraduate students	(+9.2%)
Graduate students	(+35.0%)
Total	(+10.5%)

THE HENRY B. GILPIN COMPANY

Full Line, Full Service Wholesale Druggists Since 1845
Baltimore • Dover • Norfolk • Washington



Norfolk Division

Equipped for fast,
efficient wholesale drug
service to the pharmacists of
the eastern section of North Carolina

6435 Tidewater Drive • Norfolk, Virginia • Phone 855-1901

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WARREN DRUG STORE FIXTURES

SCOTSMAN ICE MACHINES

SANI-SERV SOFT ICE CREAM, MILK SHAKE AND SLUSH MACHINES

BERRYHILL FOUNTAIN SALES CO.

P. O. BOX 3251

CHARLOTTE, N. C. 28203

PHONE (704) 332-8945

It is obvious that the number of graduates has been increased in the amount that might have been expected from a second school of pharmacy that could have been established only at great cost to the State of North Carolina. Accordingly, the increase in the number of graduates represents a considerable saving to the people of North Carolina.

The School's present enrollment includes 125 juniors, 135 sophomores and 117 freshmen. In the spring semester there are 476 undergraduate students enrolled and exactly 25% (119) are women students. The net change in enrollment between the fall semester and the spring semester corresponds to 10 students. This result from the withdrawal or transfer of some students, the admission of some new students and the readmission of other students. In the spring semester there are also 14 graduate students majoring in medicinal chemistry, 4 in pharmaceuties, 9 in hospital pharmacy for a total of 27 graduate students compared to 20 last year at this time. The total enrollment of 476 undergraduate students this year compared to 435 undergraduate students last year corresponds to a 9.2% increase. The graduate student enrollment increased from 20 to 27 or an increase of 35%. The total enrollment is 503 students compared to 455 last year at this time, an increase of 10.5%. There is no question about North Carolina's need for the increased number of graduates.

The projection of North Carolina's needs over a ten year period 1967-76 is shown in Table III. An increase in North Carolina's population from 5 million to 51/2 million is projected. The ratio of 37.7 pharmacists per 100,000 certainly must be maintained. This is a rather low ratio compared to the national average (61.6) yet there are a number of local circumstances that bring about the ratio in North Carolina. The low ratio in North Carolina relates primarily to the fact that there is an unusual distribution of the population. Although the total population is 5 million, the largest community is approximately one quarter million. North Carolina does not have the large metropolitan areas which are characteristic of most states; and pharmaeists located in the smaller towns which are prevalent in North Carolina are better utilized than pharmaeists in large metropolitan cities. The utilization of pharmacists in the small communities tends to be much higher than that of pharmacists operating in large metropolitan areas and in all likelihood the quality of their services is also better because of the greater utilization. The number of pharmacists required to maintain the 37.7 per 100,000 ratio (Col. B) plus the additional

Table III. NORTH CAROLINA'S REQUIREMENTS FOR PHARMACY MANPOWER

number due to the increase in population (Col. D) are given in Table III. The annual attrition is calculated as 3.5% a year (Col. C). This proportion can be expected to die or retire in any twelve-month period. On these bases, the number of graduates required can be estimated (Col. E). For example, in 1967 the need was calculated as 88 and the School actually produced 56 graduates. The 1968 need was calculated as 84 and the School graduated 67 students. The 1969 need is calculated as 86 and at least 90 to 95 graduates will be produced this year. The School has now caught up on the basis of these projections of needs and over the ten-year period will produce 1,184 graduates as compared to a need estimated as 925. The 259 surplus certainly is needed to escalate the ratio beyond 37.7 per 100,000 although the ideal ratio in North Carolina may be closer to 37.7 than to the national average of 61.6.

I would like to dwell at great length upon the quality of students as well as upon the previous comments with regard to quantity. I feel that the statistics would be most gratifying to you. Their quality can of course be objectively shown by the statistics on their scholastic attainment and also by the subjective impressions of the members of the faculty and the dean. There is no question that the students in the School of Pharmacy at the University of North Carolina compare very favorably with students any place in the United States.

The growth in faculty has not kept pace with the increases in enrollments. It is anticipated that in the 1969-70 academic year there will be a considerable increase in the number of faculty members. Dr. James L. Olsen has recently joined the faculty as Assistant Professor of Pharmacy and as Director of the Drug Product Development, Production, Control and Evaluation Program. Even with the substantial increase in the budget for faculty positions enjoyed this year, the School will not be able to obtain all of the faculty manpower that it really needs to handle the teaching, research, and service activities and the large student enrollment. The ratio of students to faculty has deteriorated from 13.8:1 (1965-66) to 18.1:1 (1966-67) to 27.3:1 (1968-69) be-

cause of the large increases in enrollments. The national average during this period has remained rather constant at approximately 15:1. The favorable ratio which existed in 1965-66 has deteriorated seriously because of great increase in student enrollment without a concomitant increase in the number of faculty. During the last two years 1967-68 and 1968-69 the School was underbudgeted with respect to faculty positions, and it was not possible for the faculty to grow. During the coming decade, however, new members will be appointed to the faculty and the ratio will be improved. The very high studentfaculty ratios, however, have put a considerable burden upon the members of the faculty during the past two year period.

There are many programs at the School that should be included in this report and can be touched only briefly at this time. Clinical Pharmacy has become an important program in the School and represents a complete change in the philosophy of pharmaceutical education. In the past pharmaceutical education has been preoccupied primarily with drugs as physical entities. Now emphasis must be given to the prescribers who use drugs with purposes and to patients who take drugs to satisfy their needs. Though Clinical Pharmacy students are made aware of the personalities involved in the use of drugs. It is important that our students come to a full realization that when they are dealing with drugs they must have a keen awareness of prescribers who are using those drugs with a purpose and of the patients who are taking those drugs to satisfy a need. The professional practice of pharmacy is a highly personal thing and involves the relationships of pharmacists with other members of the health team and with patients and patrons. This awareness of people is the objective of Clinical Pharmacy, and Clinical Pharmacy will have an important impact not only upon the practice of pharmacy in the institutional setting but especially upon the practice of pharmacy in communities. It is very important that Clinical Pharmacy is not confused with Hospital Pharmacy. It is true that the teaching hospital will become the laboratory for the instruction of students in Clinical Pharmacy. Here they are able to observe the responses of patients to drugs

and also the side effects which drugs can produce. A student who has witnessed the problems involved in administering drugs, for example, in the pediatric service will not be casual in his attitude toward the parents of young children with regard to their administering drugs under similar difficult situations. In the Clinical Pharmacy instruction of the students the faculty is particularly responsive to the needs of *community* pharmacy in the training of pharmacists.

The Medication Assistants Program operating at the University of North Carolina is a program for clinical pharmacy instruction in depth. In summer of 1968, 35 students in the School of Pharmacy worked 40 hours a week in the hospital in the medical services. In the summer of 1969 it is expected that this number will increase to 60 or more. The effect of this kind of training on the motivation and the attitudes of the students is remarkable.

A number of curricular developments could also be discussed at this time. For example, a full year of pharmacology preceded by a full year of medicinal chemistry have been introduced. The sequence of pharmacy courses is being streamlined. Redundant material is being removed and greater emphasis is being given to topics in the syllabi of courses at an appropriate state of the students' training so that they will not be repeated later but rather applied. The knowledge required by the pharmacist has increased so greatly that it is necessary to use the time in the curriculum most efficiently and this certainly involves the elimination of obsolete material from the curriculum and the avoidance of redundancy. An effort is also being made to introduce flexibility into the final year so that the student may take course work that more closely relates to his career opportunities after graduation (community pharmacy, hospital pharmacy, the pharmaceutical industry, teaching and research). Various optional courses are being introduced, for example medicinal chemistry, drug product development, toxicology, public business administration health courses, courses, etc.

The Plan of Pharmacy Assistance is a very important project under the direction of Mr. Fred Eckel designed to improve the delivery of pharmaceutical services in the hospitals and the extended care facilities throughout the State. The program has had an excellent record of accomplishment and far more hospitals have services than was true when the program started.

A great deal should be said about continuing education. In 1968-69 approximately 900 pharmacists were reached through some 22 programs. This corresponds to a substantial proportion of the pharmacists of the State. It is necessary however to increase this proportion. It is necessary to make the continuing education programs not only attractive but also convenient. This becomes even more important when and if continuing education will become a prerequisite for relicensure. The Drug Product Development, Production, Control and Evaluation Program under the direction of Dr. Olsen is the most recent innovation among the projects of the School of Pharmacy.

The program for the training of hospital pharmacists has become well established under the direction of Mr. Fred M. Eckel. The medicinal chemistry graduate program is expanding considerably and will now further expand as a result of a substantial medicinal chemistry training grant for which Dr. C. J. Cavallito is principal investigator. A very productive program in biopharmaceutics has enjoyed outstanding progress under the direction of Dr. Albert M. Mattocks.

The N. C. Pharmaceutical Research Foundation, a very important asset to the School of Pharmacy, has had great success as reported to the Convention by Mr. Charles D. Blanton, Jr., President. The generous support of the Foundation by the pharmacists of North Carolina is a clear demonstration of one of the most important factors in the School's progress—the interest of the pharmacists in the School and its programs and their determination to help the School in every way possible.

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The SEEMAN PRINTERY

Burgiss to visit Robins' Headquarters

Sparta pharmacist Thomas R. Burgiss, the North Carolina Pharmaceutical Association's 1969 recipient of the A. H. Robins 'Bowl of Hygeia' Award for outstanding community service, is among this year's award winners who have accepted an invitation to visit A. H. Robins' Richmond headquarters in October,

Award-winning pharmacists from the United States, the District of Columbia, Puerto Rico and the provinces of Canada have been invited to visit Richmond for three days beginning October 2. They will be guests of the pharmaceutical firm and its president, E. Claiborne Robins.

While in Virginia, the pharmacists will tour A. H. Robins' manufacturing plant and research center, and be honored at a reception and dinner. They also will spend a day touring Williamsburg, the restored colonial capital of Virginia, and will visit Richmond's well-known Valentine Museum.

In addition to visiting Richmond, the award winners will be featured in a special full-page advertisement which A. H. Robins will sponsor in the October 11 issue of TIME Magazine. The ad will include individual photographs of all the recipients and indicate that they have been cited for outstanding service to their respective communities.

The "Bowl of Hygeia" Award is presented annually by the participating state pharmaceutical associations, which select their respective recipients. This is the 12th year that A. H. Robins has sponsored the "Bowl of Hygeia" program, and the award now is one of the most coveted in the pharmacy profession.

Burgiss is the 11th North Carolina pharmacist to receive the award. Previous recipients were Harold Vann Day of Spruce Pine, in 1959; Ralph R. Rogers, Jr. of Durham, in 1960; William H. Randall of Lillington, in 1961; Charles D. Blanton, Jr. of Kings Mountain, in 1962; David R. Davis of Williamston, in 1963; John T. Henley of Hope Mills, in 1964; Jesse Miller Pike of Concord, in 1965; John E. Mills of Mount Airy, in 1966; William Whitaker Moose of Mt. Pleasant, in 1967; and Roger H. Sloop of Rural Hall, in 1968.

MAST TO HEAD UNITED FUND

William H. (Bill) Mast, Henderson pharmacist, has been named general chairman of the forthcoming United Fund campaign in Henderson and Vance County.

A graduate of the UNC Pharmacy School and a part owner of the Henderson Drug Company, Mr. Mast is a director of the Henderson-Vance Chamber of Commerce, a past president of the Jaycees and a member of the Elks Club.

HOOD JOINS CAROLINA DRUG

Colonel David H. Hood, recently retired from the U. S. Army after more than 27 years of service, has accepted a position with Carolina Drug Company, Mebane.

Col. Hood is a graduate of the UNC School of Pharmacy (1942) and was the first pharmacist to be commissioned in the then-existing Pharmacy Corps.

WINS AWARD FOR SPEECH

For placing first in a recent speech contest sponsored by the Salisbury Toastmasters Club, Pharmacist Thomas Earl Cobb was presented a special speaker's award.

Title of Mr. Cobb's talk was "Drug Abuse—The Chemical Copout."

Other pharmacists who have been active in this area are Walter Saunders and Jack Watts of Burlington.

A recent talk (The Unit Dose Drug Dispensing) by Mr. Watts was to members of the Chatham County Medical Society.

LABOR UNION JOINS BOYCOTT OF ECKERD DRUG STORES

As a result of a labor dispute originating in Eckerd's Wilmington store, Greensboro's Central Labor Union has joined a boycott of Eckerd stores. Similar action has taken place in Durham.

SCONYERS NAMED SPECIAL ASSISTANT

Hugh K. Sconyers of Charlotte has been named special assistant to the president of Hollingsworth Candy Company.

While Mr. Sconyers will relinquish part of his North Carolina sales territory (in Eastern North Carolina), he will continue to make his home in Charlotte and service Hollingsworth accounts in central and western North Carolina.

TWO N. C. PHARMACISTS NOMINEES FOR ACADEMY POSTS

Two North Carolina pharmacies are nominees for officer posts in the APhA Academy of General Practice of Pharmacy.

William H. Randall of Lillington is a president-elect nominee and W. T. Boone of Ahoskie is one of two nominees for Region II representative.

The election is by mail ballot and the successful candidates will be installed at the Academy meeting in Washington, April 12-17, 1970.



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COMMISSIONERS DEFER ACTION ON CONTINUATION OF HEALTH DEPT. PHARMACY

A request that the pharmacy located at Greensboro's Health Department be continued "indefinitely" has been deferred by the Guilford County Commissioners.

Dr. Sarah T. Morrow, health director, emphasized that keeping the pharmacy in operation after December will help meet the needs of the medically indigent, persons who are not eligible for welfare funds but without financial resources to meet heavy medical costs.

She said a recent state ruling has indicated the Health Department could be reimbursed for its drug costs plus \$1.75 for each prescription issued to eligible persons under federal programs.

County Manager John Witherspoon supported Dr. Morrow, saying that the plan would be a lot cheaper for the county. He said the county can purchase drugs at less cost than can normal retail pharmacies.

Commissioner Percy Sears and F. P. Bodenheimer indicated they want to be sure the plan would not be in competition with private business and that it would meet an outstanding need.

The pharmacy, which opened in July, 1967, dispensed 25,530 Rxs during 1968 and 13,475 Rxs the first 6 months of 1969.

20% of the Rxs went to the mentally ill; 46% to pediatric cases, 9% to pre-natal cases, 5% for planned parenthood clinics and 8% for the medical clinics which will cease operation after December.

The pharmacy program cost \$45,972 during 1968, including \$10,000 for salaries.

DRUG INTERACTIONS LIST TO BE USED BY MDs

Please mail ten additional copies of the 4-page "Drug Interactions" list. Local doctors have expressed an interest in this information.

NCPhA Member

(The list referred to above has been popular with NCPhA members; also thousands of copies of the NCPhA booklet on drug abuse have been mailed to members).

MARRIAGES

Miss Harriette Anne Williams of Elizabeth City and *Charles Eby Woodard* were married Sunday, July 20 in the Hertford Baptist Church. Mr. Woodard, a 1969 graduate of the UNC School of Pharmacy, is with Mitchener's Pharmacy in Edeuton.

Mrs. Virginia Bartlett Sasser of Goldsboro and R. M. Herring of Clinton were married Saturday, August 9 in the Stoney Creek Baptist Church. Mr. Herring an alumnus of UNC School of Pharmacy owns and operates Reynolds Drug Store in Clinton.

Miss Patricia Vonnetta Martin and Jack Waters, Jr., both natives of Fairmont, were married August 24 at the First Baptist Church, Fairmont.

The bride is a graduate of Salem College and is on the faculty of the Laurinburg-Scotland Schools. The bridegroom is a graduate of the UNC School of Pharmacy and is an employee of Fairmont Drug Company.

Miss Lettie Louise Elam and Charles Craig White, a graduate of the UNC School of Pharmacy, were married August 30 in the Baptist Church, Warrenton.

The couple will make their home at 107 Middle Street, Louisburg.

BIRTHS

Mr. and Mrs. Donald V. Peterson of Durham announce the birth of a daughter, Catherine Melrose, in Durham on August 23.

Mr. Peterson is associated with N. C. Mutual Wholesale Drug Company and is a 1960 graduate of the UNC School of Pharmacy.

THOMAS RUFFIN HOOD

Thomas Ruffin Hood, born August 14, 1904, died in Dunn on August 16. He had been in declining health for a period of years.

A graduate of the UNC School of Pharmacy (1923) and the Philadelphia College of Pharmacy & Science (1924), Mr. Hood with his brother, Paul, operated Hood's Drug Store in Dunn for many years.

He moved to Florida in 1946 and operated

a pharmacy in that state for ten years. Ill health dictated the sale of his pharmacy and a return to North Carolina.

Mr. Hood devoted much of his time to activities of the Rotary Club. This resulted in his election to the board of directors of Rotary International in 1945.

His uncle, also Thomas Ruffin Hood, was a charter (1880) member of the N. C. Pharmaceutical Association.

COUNTY SOCIETY HONORS PHARMACY INTERNS

A vice president of the State Medical Society, Dr. Rose Pully of Kinston, was guest speaker at the September 9 meeting of the Lenoir County Pharmaceutical Society.

The meeting, held at the Country Squire at Kenansville, was attended by 60 persons including pharmacy interns of Lenoir County who were present as special guests of the Society.

John C. Hood, Jr. gave the welcome address; the invocation was by E. L. Bradshaw, Jr. and Walter Johnson recognized the interns. The response was by Richard Smutney.

Martha Ann Hobbs introduced Dr. Pully, who challenged the interns to strive for quality health services.

Pharmacists from Kinston, Pink Hill, Snow Hill, Beulaville, Grifton and Kenausville attended the event.

ANOTHER RECORD-BREAKING ENROLLMENT AT THE UNC SCHOOL OF PHARMACY

While registration is underway as this news note is being written, preliminary information indicates total registration at the UNC School of Pharmacy will be at least 550 students (up 14% over previous year).

Here are the pre-registration totals (the final count may vary slightly):

1970 Seniors: 132 1971: 134 1972: 140 1973: 148

Of the total registration indicated above, women students make up 26% of the four classes.

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Clock Watchers

(Continued from page 23)

The physician said Hoy Moose is a "real genuine pharmacist" and that he didn't "prescribe" much medicine, leaving that end of the business to the doctor.

Dr. Barringer said that when Moose was mayor of Mt. Pleasant he knew so much about the water system that whenever there was a leak the mayor was usually the first person there and knew exactly where to begin digging.

He said that Moose was instrumental in organizing the Mt. Pleasant fire department and was assistant chief until he "retired" because of age—the insurance company would not cover any accident he might encounter while on a firefighting mission. Still, Dr. Barringer said, Moose is usually the first person at the fire, ready to assist.

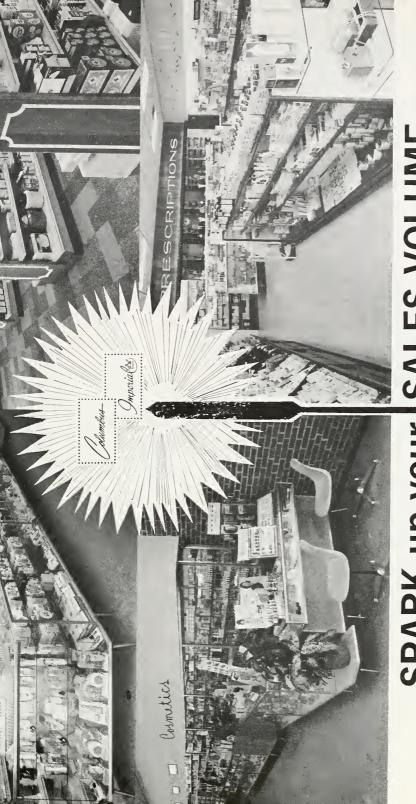
Dr. Barringer concluded his remarks about the state's No. 1 pharmacist by asserting:

"When you get to the top, there's usually only one way to go—down. However, in the case of Hoy Moose, I'm sure he'll stay on top.

DRUGCENTER

(Continued from page 15)

Dr. Goddard's prediction was wrong. We picked the word Drugcenter for the reason that we don't have to describe the group further as to what it is. Drugcenter has all of the good connotations of the word drugstore, plus a more professional implication that it is the center for drugs and health-related items.'



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October, 1969

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1969 YEAR BOOK



1969 ANNUAL MEETING OF THE N. C. PHARMACEUTICAL ASSOCIATION

SHERATON-SIR WALTER HOTEL, RALEIGH, NORTH CAROLINA SUNDAY, MONDAY AND TUESDAY, APRIL 27-28-29

FIRST SESSION

Awards for outstanding community service and for distinguished contributions to pharmacy in North Carolina featured the opening session of the 89th annual convention of the North Carolina Pharmaceutical Association, which was opened in the Elizabeth Room of the Sheraton-Sir Walter Hotel, 4 PM, April 27, with NCPhA President James Creech, presiding.

A meeting of the N.C. Academy of Practical Instructors in Pharmacy preceded the awards session. The guest speaker was Irving Rubin, Editor of the American Professional Pharmacist. A hospitality hour, with the Wake County Pharmaceutical Association serving as hosts, closed the first session.

Pharmacists and others recognized during the awards session:

Academy of Pharmacy Certificates were presented by W. T. Boone, Ahoskie, to the following people: Thomas Earl Cobb, Salisbury; Jack A. Landers, Durham; Howard M. Michael, Greensboro, and Jerry D. Price, Carv.

50+ Pins and Certificates recipients were introduced by James L. Creech, Smithfield, and presented by W. J. Smith, Chapel Hill to the following: A. B. Bobbitt, Winston-Salem; Ernest Porter, Concord; W. Lee Moose, Concord, and C. R. Wheeler, Oxford.

The Robins Bowl of Hygeia was presented by Al Jenkins, Statesville, to T. R. Burgiss, Jr., Sparta.

"TMA Man of the Year" award was presented by Earl Tate, Lenoir, to J. W. Bennick, Charlotte.

The Blanton Award was presented by Charles D. Blanton, Jr., Kings Mountain, to W. J. Smith, Chapel Hill.

The McKesson & Robbins Award was presented by Bobby McDaniel, Charlotte, to Earl H. Tate, Lenoir.

The E. R. Squibb Award was presented by William Jordan, Raleigh, to James L. Creech, Smithfield.

Speaker of the House Awards were presented by Whitaker Moose, Mt. Pleasant, to the following: Henry Leigh, Cullowhee; Walter Saunders, Burlington; Jack Watts, Burlington; G. F. May, Washington; Danny Randall, Asheville; Bill McDonald, Hickory, and Ralph Rogers, Jr., Durham.

SECOND SESSION

Following a buffet dinner (7 PM) served in the Raleigh City Club (10th floor of the Sir Walter), joint business sessions of the NCPhA, TMA and Woman's Auxiliary were called to order by Presidents James Creech, W. H. Worley and Mrs. Don Chapman.

The invocation was by The Reverend L. D. Holt, Pastor of the Emmanuel Baptist



Church, Raleigh. The Mayor of the City of Raleigh, Travis H. Tomlinson, welcomed the delegates and guests to the city.

Reports of Auxiliary activity during the previous year were presented by Presidents Chapman of The Woman's Auxiliary and Mr. Worley of the TMA.

Prior to presenting the annual report, which follows, President Creech announced Hoy A. Moose of Mount Pleasant had been named "Pharmacist of the Year" and would be honored at a dinner in his hometown later in the summer.

The session concluded with entertainment by the Raleigh Chapter of the Society for Preservation and Encouragement of Barber Shop singing in America, Inc.

THE PRESIDENT'S REPORT

James L. Creech

The past year has been an unusual one; we have had war, assassinations, demonstrations, conflicts, orbiting satellites exceeding our imaginations of only a few years ago, invasions, sexual revolutions, increased war on poverty, an election year and a new president, a Jacqueline and Aristotle wedding, soul music, and the recent passing of a former president and a great leader. All of these happenings, along with our busy schedules, have made short work of the past twelve months.

And so, we are together once again since Greensboro, the eurfew, and a most unusual but also a most delightful, exciting, and successful convention. Last year's theme, "Meeting the Challenges Ahead," made all of us more cognizant of the many challenges and problems confronting our beloved profession.

As the new president of the North Carolina Pharmaceutical Association, I was most grateful for the privilege and the honor given me. At the same time I realized the importance and the many responsibilities of the office and I wanted very much to serve the Association and my profession well. My feeling now is that, although my year was full, I wish I could have served both of them more. My many thanks go out to all the committee chairmen and their committee members, and to all the members that

have worked for the Association this year, and to the most efficient Executive Committee members—Tom Boone, Charlie Blanton, Sandy Griffin, Earl Tate, Cade Brooks, John Hood, and Secretary W. J. Smith.

As the new year began, we, the Executive Committee, resolved seriously to do all we could for the betterment of our Association and our profession. I have never worked with a more sincere nor a more dedicated group of men.

With this resolution in mind we began the new year with optimism and hope. With optimism because we felt we were more fortunate than some—having one of the finest organized State Associations and one of the nation's finest Schools of Pharmacy. With hope that we were qualified to provide the proper leadership for a membership that we felt was blessed with many hard working, capable, and consecrated members.

The first highlight of the Association year was on July 11th when we enjoyed honoring one of these members as our "N.C. Pharmaeist of the Year," John T. Stephenson of Elizabeth City. This was a most festive and successful occasion for a very deserving member; and Mrs. Stephenson was the perfect hostess for the affair.

The highlight for the Fall season was the 70th annual NARD convention held in Boston in October. Thanks to W. J. Smith's bus trip to New England, more attended this convention from North Carolina than had attended at any previous national convention. I was happy to attend and witness the Jesse Pike family receiving the NARD-Schering Outstanding Pharmacy Family of the Year Award, and to attend Charles Blanton's Dixie Sunrisers Breakfast.

In February many from North Carolina attended a NARD district meeting in the Regency-Hyatt House in Atlanta. This one day meeting was concerning efficient drugstore management. The meeting was well attended (six Southern states being involved) and was most informative and enjoyable.

Four from N.C., Whit Moose, W. J. Smith, Jesse Pike and myself, attended a NARD called important conference on Pharmacy Legislation and Public Affairs in Washington, D.C. on March 12 and 13.

Here we heard Senator Philip A. Hart (D-Mich.), who told of his intentions to introduce a bill which would seek to curb physician dispensing, ownership of pharmacies and profiteering on drugs, a panel of H.E.W. Task Force members, and a speech by the Undersecretary of H.E.W. We also met congressmen from many states and two of them were from North Carolina.

All during the year meetings were being held in the Institute of Pharmaey. There were many committee meetings and Executive committee meetings. There were many planned group meetings such as the Better Pharmacy Management Seminar sponsored by the Association, the 2nd Annual Hospital Pharmacy Seminar sponsored by the School of Pharmacy in cooperation with the Society of Hospital Pharmaeists, a very well attended and highly publicized seminar on Drug Abuse sponsored by the N.C. Association of Professions in cooperation with the S.B.I. and the N.C. Highway Patrol, and a seminar on Pharmacy Practice 1980 sponsored jointly by the Association and the School of Pharmacy. Many of you attended one or more of these and some of the other most helpful meetings in the Institute. I feel that by attending many of these meetings and seminars, keeping in touch with pharmacy by way of Chapel Hill and the Institute, by attending several Drug Club meetings about the State, and by virtue of my office as president of our Association, I have acquired a much clearer perception of our profession than before, and, if I may, I would like to share with you a few of my observations during the year.

One of the nicest observations was to notice the efficient manner in which the tremendous work load of the Association is handled at the Institute of Pharmacy by Secretary W. J. Smith. He is fortunate to have the excellent help of Mrs. W. J. Smith, who only helps now and then on a part time basis, Mrs. John Woodard, Jr. and Mrs. Joe Augustine. We are still hoping to find the right person soon to act as Administrative Assistant. I still wonder just how W. J. gets so many things accomplished in such a pleasurable and efficient manner. He is managing editor of The Carolina Journal of Pharmay—a terrific job in itself.

His continual contacts with our members, and with the welfare (both state and national), the mental health, the School of Pharmacy, the Legislature, the many NCPhA committees and our Executive Committee, and this past year serving as president of the N.C. Association of Professions, all have kept him mighty busy. All these tend to create much good will as well as making it possible for him to stay in touch with all the current issues important to Pharmacy.

It is gratifying to see the School of Pharmacy, the Board of Pharmacy and the North Carolina Pharmaceutical Association work closely together for the good of our profession. I would like to thank Dean Hager and his excellent faculty and the Board of Pharmacy for their part in contributing to the continuing education of the retail and the hospital pharmacists in the State. I am happy to see the added emphasis on retail pharmacy and the community pharmacist since the greater majority are engaged in this avenue of service.

I am sure the speakers bureau and the recent service of a library lending system for tape recordings, designed under the direction of Fred Eckel and assisted by Jesse Pike, Jr., will be helpful to all practicing pharmacists whether retail, hospital, or professional pharmacy inclined.

We appreciate the work of the Board of Pharmacy for their many contributions. Many of us fail to realize the hours these dedicated pharmacists (C. E. Page, Jr., David Claytor, W. H. Randall, Jr., Harold Day, Jesse Pike, and Sec.-Treas. H. C. Mc-Allister) give to their work as Board members.

The wholesalers of the State are doing more than ever to give service to the pharmacist. They are always willing to contribute their experience and knowledge; they are continually initiating new ideas into their service such as store planning, stepped-up delivery service, installing accounts receivable systems, and they have recently joined in with the NCPhA to serve with pharmacist retailers on a wholesaler/retailer relations committee. They are also taking steps to help the retailing pharmacist to better compete with the "so called" dis-

counters. The Association appreciates their continued interest and cooperation.

It is encouraging to see that some manufacturers have heard our appeals for equal justice in pricing their products and have not just heard but have made important price changes which resulted in a one price policy to all. It is our hope that in the very near future all the manufacturers will see the importance, not only to us as pharmacists but to themselves as well, enough to adopt this policy. We appreciate the action some have already taken.

The year has brought the customary number of new pharmacies to North Carolina. A few of these pharmacies we have noted possibly are not as interested in the profession of pharmacy as are some of the others. Some of these appeal to the public in ways that are not deemed as ethical as we would like them to be. This is distressing to members who love our profession and have always tried to be ethical. An influx of this type of competition would do nothing but have an adverse effect on the present high image pharmacy has attained in our state.

May we commend the two Auxiliaries and their leaders, Mrs. Sue Chapman and Mr. W. H. (Red) Worley. The ladies Auxiliary has been doing an excellent job all year and expecially in Poison Control, their main project for the year. The Traveling Men's Auxiliary is always ready to give a helping hand wherever it is needed. Both of these Auxiliaries are indispensable to pharmacy and we want them to know that they are sincerely appreciated by all of us in the Association.

I have observed the convention planners in Raleigh at work, and I feel certain that this will be the very best convention yet. Thanks to convention chairman Osear Elmore, Jr., local Auxiliary chairman Mrs. Banks Kerr, T.M.A. chairmen Tom Sanders and Rush Hamrick, and their many willing workers in Raleigh and Wake County.

We in pharmacy and others about the state are pleased that Burroughs Wellcome and Co., of Tuckahoe, N.Y. is planning to move to North Carolina. The administrative and research operations will be built ou a 60 acre site in the Research Triangle and

its production facilities will be located on a 300 acre site at Greenville. We welcome them to our state. I am also glad to hear that Richardson-Merrell and Becton-Dickinson are planning to move part of their operations to North Carolina. Abbott recently enlarged Rocky Mt. facilities and have announced a new addition to be in Laurinburg.

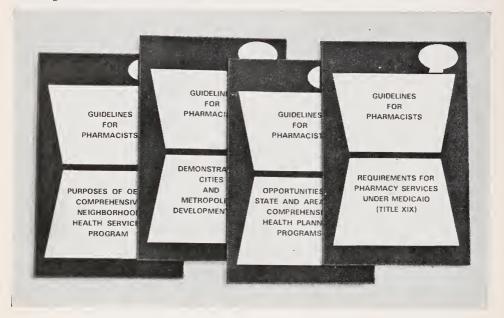
I was happy to note that the Health, Education and Welfare Task Force was interested in the efficiency of the welfare prescription program in North Carolina, That they could see the effectiveness of the \$1.00 deductible per prescription in our state, may have a bearing on the possibility of this continuing as Title 19 is implemented. In this regard our secretary is working hard with the N.C. Welfare and with officials in Washington, but it is early vet to know what the results will be since congressional legislation would be necessary to permit a continuation of the deductible. It was also interesting to hear the Undersecretary of H.E.W. say in Washington that pharmacists would be asked from time to time to contribute their experience and knowhow as decisions are being made concerning the health and welfare of our people. It is good to know that the pharmacist's roll in health matters is respected and valued on a national level and that H.E.W. is still seeking the right answers.

The activities of the past year have emphasized the changing world and the changing profession. We have been reminded that we live through time and change. I think that we are fully aware of these transitions, and now we wish to avail ourselves of all information that will help us grow and adjust to change. Much of this valuable information will be forthcoming at this convention as we hear "New Concepts in Pharmacy Practice" which is our convention theme.

I know there are many important Association activities I did not mention to you tonight. Some of these will be reported in detail at the business sessions Monday and Tuesday by the committee chairmen. I hope you will be there to hear them.

In conclusion, I would like very much to see all of us become more involved than

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SK SF Smith Kline & French Laboratories ever before in our profession, in our Association, in our government, and in our community. I believe this is the key to opening the way for us to play a predominant roll in determining our own future. Let's take a tip from Dr. Norman Vincent Peale and "Think positively and remember that positive thinking does get positive results."

May I thank you for allowing me to serve as your President this past year. Your cooperation and response to our many calls was greatly appreciated and heartwarming and accounts for the fine working organization that we now have. It has been a wonderful year.

THIRD SESSION

An invocation by Jesse M. Pike of Concord opened the third business session, 9 AM in the ballroom of the Sir Walter, April 28.

John C. Hood, Jr. of Kinston conducted the Rite of the Roses—a traditional NCPhA service in memory of deceased members.

RITE OF THE ROSES

During the traditional erremony in memory of deceased members, John C. Hood, Jr. read the following list as red roses were placed in a vase of the speaker's rostrum:

Past Presidents: Elbert C. Daniel, Zebulon; Robert P. Lyon, Wadesboro; John C. Hood, Kinston; and W. S. Wolfe, Mt. Airv.

Life members: William H. Creech, Selma; R. A. Hedgpeth, Lumberton; Luther White, Kinston; and Paul Thompson, Fairmont. Loy Ray Burris, Valdese; Davidson Giles Ridenhour, Mt. Gilead; Woodrow Wilson Johnson, Apex; Lewis C. Hankey, Enka; Graham McKenzie Culbreth, Southern Pines; James H. Townsend, Red Springs; Earl U. Capps, Ahoskie, and Robert Eugene Brock, Monroe. Palmer L. Caldwell, Faison; James Ray Smith, New Bern; Stacy Buckner Hall, Mocksville; James William Harrison, Asheville; W. C. McNeill, Whiteville; J. Willard Ward, Jacksonville; J. Claxton Harris, Durham; and H. L. Rives, Bethel.

An honorary member: Frederick O. Bowman, Chapel Hill.

The annual report of the N.C. Pharmaeeutical Research Foundation was given by Charles Blanton, President. An abstract of the report, as prepared by Foundation Secretary George P. Hager, was published in the August issue of The Carolina Journal of Pharmacy, beginning on page 31.

The remainder of the session was devoted to four major addresses:

- (1) "North Carolina's Emerging Pharmaceutical Industry" by Dr. Chester J. Cavallito, Professor of Medicinal Chemistry, UNC School of Pharmacy.
- (2) "What To Do When a Discounter Moves In" by Irving Rubin, Editor of the American Professional Pharmacist. This address was published in the August issue of The Carolina Journal of Pharmacy, beginning on page 13.
- (3) "Your Future Stake in Third Party Prescription Pay Programs" by Charles Covington, Manager, Pharmacy Affairs, Smith Kline & French Laboratories.
- (4) An illustrated program—Anti-Robbery Devices—presented by George F. Pope of Burlington.

Following adjournment of the Monday AM session, fifteen of the past presidents of the NCPhA assembled in the North Hills Room for lunch and a period of reminiscence, highlighted by the humorous remarks of Allison James of Winston-Salem.

FOURTH SESSION

NCPhA President Creech opened the fourth business session at 2:30 PM in the ballroom of the Sir Walter and introduced Wade A. Gilliam of Winston-Salem, who gave the invocation.

Whitaker Moose of Mount Pleasant, Chairman of the NCPhA Committee on Public Relations, outlined the activities of his committee's efforts during the past twelve months and suggested additional programs and projects to be undertaken during the months ahead. The committee will devote much of its time to a drug abuse information program as well as providing back-up support to National Pharmacy Week, Poison Prevention Week, etc.

The Report of the Committee on Legislation, as given by Committee Chairman Jesse M. Pike of Concord, follows:



We did from 1913 into the mid-Twenties. They were rolled on this gold leaf to pick up a fine golden luster.

We don't do it now.

Today, we concentrate on putting the quality on the inside, where you and the doctor and the patient want it.

The name Upjohn is on the outside.

That says it just as well.



REPORT: COMMITTEE ON LEGISLATION

Jesse M. Pike, Chairman

President Creech, Secretary Smith, members of the North Carolina Pharmaceutical Association, and guests:

Your Legislative Committee composed of W. T. Boone, L. K. Edwards, Jr., S. G. Koonee, John E. Mills, W. West, B. Paul Woodard, and Jesse Pike, Chairman, has met to consider the legislative program of our Association for the current year.

The committee on Delivery of Pharmaceutical Service, with W. H. Mast as chairman, performed an in-depth study of our legislative needs, and recommended the following program to the Legislative Committee after first submitting it to the Executive Committee of the NCPhA for approval. Subsequently it was submitted to the N.C. Board of Pharmacy for its approval and then processed through proper Association channels on to the Legislature.

Earlier this month Senator Henley introduced the first of the proposals recommended. This provides an act to require the Board of Pharmacy to adopt a Code of Professional Conduct for the Practice of Pharmacy. This bill will come out of the Senate Health Committee at an early date. Many states have enacted such legislation and it is felt to be desirable.

A second act to be introduced recognizes that while criminal prosecution, suspension or revocation of license, or injunctions, properly serve to correct flagrant violations of pharmacy law and regulations, that minor offenses do not warrant such drastic action. This Act authorizes the Board of Pharmacy to assess civil penalties or fines in lieu of the suspension or revocation of licenses or permits.

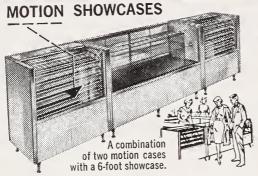
The most pressing issue right now is the proposed amendment to the State Narcotic Act. Our Association feels that this proposal is most important and accordingly a bulletin outlining the proposed changes has been sent to members for study. Recently a meeting was held by the Board of Pharmacy with the new SBI Director Charles Dunn, assistant SBI Director Starling, and W. J. Smith of the NCPhA.

At this time certain questions were posed relative to limitation on the quantities of some of the preparations that might be sold under the new law. Also questioned was the extensive labeling demanded by this act; e.g., the pharmacist or physician selling the exempt product shall affix to the container in which the preparation is sold a label showing (1) his own name, (2) address and registry number if he is a physician or in the case of a pharmaeist, (1) his name, (2) the name, address, and registry number of the pharmacy for which he is legally acting, (3) the name and address of the patient, (4) the date of sale, and (5) the official name, if any, or the usual or common name of the drug.

Some pharmacists have expressed opposition to another section of SB 468, which provides that county and municipal officers be permitted to examine Rx records, check narcotic files and registers, etc. With their limited professional background it is believed the present system (state and federal agents) is sufficient to afford adequate protection for the public. The Narcotics Division of the State Bureau of Investigation has requested funds to provide additional manpower to expand their program.

Our Association was represented in Washington, D.C. at the meeting of the Legislative Committee of the NARD March 12th and 13th by NCPhA President, James L. Creech; Association Secretary, W. J. Smith; White Moose, Chairman of the Public Relations Committee; and by me as Chairman of the Legislative Committee. This was a most impressive meeting, highlighted by a congressional reception hosted by the NARD. The most outstanding legislative message was given by Senator Hart of Michigan, who subsequently introduced legislation to prohibit profiteering by physicians on the sale of medicines and medical devices via dispensing and ownership of pharmacies, etc. This measure deserves our support, and while it is of great importance now, in the days ahead under Title XIX it could make the difference between life and death for many retail pharmacies. This Act is of such importance that Dr. Apple of the APhA came to the meeting and assured all present that the NARD and APhA could

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CAROLINA BERG COMPANY C-240 MERCHANDISE MART CHARLOTTE, NORTH CAROLINA 28205 TELEPHONE AREA CODE (704) 366-7528 join hands in vigorously working together for the passage of this legislation so vital to our profession. I urge *every* pharmaeist to contact his Congressman and request their support of this bill.

Our Association has been most fortunate in obtaining the services of President-elect Earl H. Tate, one of our most experienced legislators, to protect the interests of pharmacy when legislation in which we are interested is considered. He is available in Raleigh on a day-to-day basis as required. Senator Henley has again rendered invaluable assistance to our profession and we are most appreciative of his efforts in our behalf.

Our legislative program is just beginning to unfold. I urge your support.

The Association's new Constitution and By-Laws was adopted following presentation by Committee Chairman Charles Blanton of Kings Mountain. The "Proposed Constitution," having been read in Greensboro at the 1968 annual NCPhA meeting and carried over for a year, as required, was first approved. Then followed adoption of the By-Laws (read at one session and voted on at a later session of same meeting).

The 1969 Official NCPhA Constitution and By-Laws appears in this edition of the Year Book as the concluding section of the NCPhA Report.

The Report of the Committee on Public Health and Welfare, John T. Henley of Hope Mills, Chairman, was published in the August issue of The Carolina Journal of Pharmacy, page 23.

Two major reports centering on activities involving assistance to pharmacy students (Consolidated Pharmacy Fund) and back-up support to the Association and Institute of Pharmacy (Endowment Fund) were received by the delegates.

CONSOLIDATED PHARMACY FUND

In the absence of Robert B. Hall, Chairman of the Fund, NCPhA Secretary W. J. Smith presented a summary of the Fund's activities since it was established in 1962.

Since the Consolidated Pharmacy Fund (student loan fund) was established, a total

of 55 individually named funds have been included within the operational framework of Consolidated.

A total of 446 loans (\$50,593.72) have been made since the Fund was established. Repayments total more than \$29,000. Current value of The Fund, including loans to present pharmacy students (not due until after the student graduates) is \$27,119.29.

Due to repayments, many of the named funds show double and tripple loan totals. For instance, the W. J. Dean Fund, with a fund value of \$4087, shows a total in loans of \$12,285.

This is one of the great values of a loan fund—money doing double and triple assistance thru turnover. Students are informed: "We help you now; you assist someone later on by repaying the loan."

All of the loans are non-interest; repayable at the rate of \$50 a month 6 months after graduation. If the student is inducted into military service, repayment is deferred.

During the past twelve months, 76 loans were made to pharmacy students for a total of \$7,905.00.

Cash balance in the Fund is \$5939.29. Most of this balance will be loaned to students as the fall session of the School of Pharmaey gets underway.

NCPhA—INSTITUTE ENDOWMENT

Hoy A. Moose, Chmn.

Our report to you last year in connection with the Association and Institute of Pharmacy Endowment Fund indicated the committee would prepare an appropriate bulletin on the general subject of: WAYS OF GIVING.

Such a bulletin has now been prepared which will be mailed in May along with information pertaining to memorial plaques. The high points of the bulletin on WAYS OF GIVING are:

GIFTS MADE BY YOUR WILL UNRESTRICTED BEQUEST FOR ENDOWMENT FOR STATED PURPOSE MEMORIALS



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CHARLESTON, GREENVILLE, SPARTANBURG, S. C.

The Association's executive committee has authorized the installation in the Institute of Pharmacy of three memorial plaques to the memory of F. O. Bowman, Charles M. Andrews and James W. Harrison. You will be given an opportunity to share in this project and we hope many of you will do so.

Plans will soon be announced for recognition in the Institute of Pharmacy of one of the major supporters of the project—the late Thomas J. Ham, Jr. of Yanceyville. Recognition will be in the form of a portrait of Mr. Ham to be placed in the auditorium of the Institute.

The front entrance of the Institute has been newly landscaped by members of the Chapel Hill Men's Garden Club. It was a demonstration project of the club and has attracted a great deal of favorable comment by persons who have had an opportunity to view the new face which the front entrance of the Institute now presents to members and to the public.

The current value of the Endowment Fund is \$27,651. All investments are in building and loan stock with the dividends now going to assist with various Association programs.

The Annual Report of the N.C. Board of Pharmacy, as presented by Board Secretary-Treasurer H. C. McAllister, concluded the Monday, PM session. This report appears as the final section of the Year Book.

James Adams of Asheville discussed the necessity for continuing education—keeping up with the advances of pharmaceutical techniques and medication therapy—and suggested the Association set up a committee to explore the best possible procedure to achieve this aim. Later, Mr. Adams suggestion took the form of a resolution, which appears with NCPhA adopted resolutions.

FIFTH SESSION

The Tuesday, April 29 AM session, opened with an invocation and an address—Building A Prescription Practice—by Russell A. Benedick, Executive Secretary of the American College of Apotheearies.

During his presentation, Mr. Benedick said:

"It's as certain as the fact that day follows night that in the not too far distant future, it will become absolutely necessary for the community pharmacist to keep a family prescription record in his pharmacy. It's just not in the best interests of the patient or the physician when such a record is not available."

According to Benedick, only about 10% of the nation's pharmacists make such a record available. He cited examples of where pharmacists, thru the use of a family prescription record, have prevented the ingestion of such drugs as penicillin by persons with an extreme sensitivity to the drug, and thereby prevented hospitalization in many instances. He stated that in this day of medical specialization, many families use the services of more than one physician, and "drug interaction" with possible serious consequences is possible when one physician is not aware of what another is using to treat the patient. Only the pharmacist with adequate records is in a position to prevent such unfavorable drug interaction.

Robert Morgan, Attorney General, State of North Carolina, in discussing the Anti-Trust Drug Suits, said North Carolina would not be a party to the suits, which involve certain antibiotic drugs. Rather, the State will institute its own action.

The speaker also highlighted the recently established Consumer Protection Division, which will handle the State's position on the antibiotics and a wide range of economic matters involving the public.

George M. Seattergood, Manager of Merchandising and Promotion, Packaging Products Division of Kerr Glass Manufacturing Corporation, presented a "Program for Survival of Independent Pharmacy." A series of articles based on the presentation have been appearing in The Carolina Journal of Pharmacy.

Mr. Scattergood, whose company owns land for a future plant site near Charlotte, encouraged pharmacists to step up their public relations activities to ethically reveal to the general public as well as related public health practitioners the valuable services rendered by pharmacists to their patrons. Such services which become an important part of the value represented in

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the price the patient pays for prescriptions includes: (1) A family prescription record system to safeguard patrons against product incompatibility and dosage related to age or conditions of individuals; (2) An awareness of the importance of adequate packaging to preserve full therapeutic values of prescription products; (3) An information service for physicians and doctors of dentistry concerning new pharmaceutical products to alleviate pain and speed recovery from illness and to save lives; (4) Methods by which pharmacists may ethically advertise the tangible and intangible values of their professional services to preserve the institutions of independent pharmacy and thwart the politically motivated exponents of socialization of medicine and pharmacy.

The concluding addresses of the fifth session were by Dr. Stonewall C. King, Assistant Professor, Department of Pharmacy Administration, University of Georgia, and "Cooperative Advertising and Promotion" by Henry G. Winfrey, President of Pro-Marketing.

Dr. King's address—The Pharmacist's Role in the Community—will be published in the November issue of The Carolina Journal of Pharmacy.

The session was adjourned at 12 noon for luncheons—Kappa Psi, Phi Delta Chi and N.C. Society of Hospital Pharmacists.

SIXTH SESSION

The sixth and concluding business session was opened by Ernest Rabil of Winston-Salem who discussed a survey on compensation (salaries and fringe benefits) which his committee on Social and Economic Relations had conducted in the State.

A copy of the survey is available on request to any person who desires a copy. Send request to the NCPhA.

W. H. (Bill) Mast of Henderson, as chairman, presented the Report of the Committee on Delivery of Pharmaceutical Service.

COMMITTEE ON DELIVERY OF PHARMACEUTICAL SERVICE

Wm. H. Mast, Chairman

It has been a pleasure to serve on this committee consisting of Tom Burgiss, Tay-

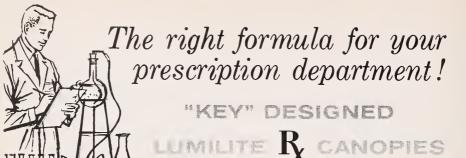
lorsville; Howard M. Logan, Shelby; Claude U. Paoloni, Chapel Hill; Lloyd M. Whaley, Wallace. It has had as its primary objective to study the present trends in pharmacy and implement such measures as seem necessary to guarantee the public the continued high quality professional service that is traditional with our "profession.'

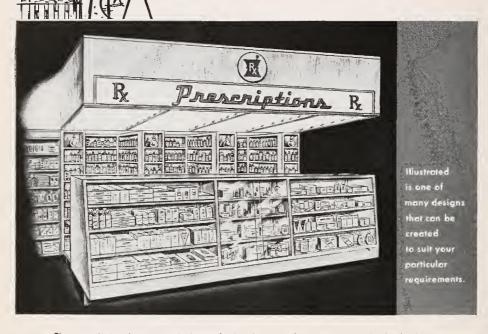
This profession cannot be practiced, indeed cannot even claim the status of a profession, but above all cannot possibly serve the best health interest of the public when practiced under certain developing conditions. It is impossible for a professional to carry out his duties in the corner of a super conglomerate outlet devoting less than 10% of its floor space and devoting 99% of its energy to gimmicks, schemes, and devices to lure the public into its doors with no regard for their health or welfare. No pharmacist can give sufficient time and energy to better professional service to the public if he must answer to the board of directors, whose interest lies solely in an attractive profit and loss statement at the end of each quarter. Higher dividends and the endless manipulation of the N.Y. Stock Exchange should not have to be considered when it comes to better medical treatment. Each prescription order is as unique as the person for whom it is written. How can the patient's health and safety be of primary concern if the professional service rendered in filling this prescription has been advertised as cut rate, discount, or other such terms.

This committee after considerable discussion and investigation decided, under the prevailing conditions, that probably the only effective guardian of public health and welfare was the legal process.

Mr. McAllister put us in contact with the legal department of the APhA. Working very closely with and almost totally on the advice of Miss Nancy J. Wolfe, Attorney, we recommended the following action:

(See enclosed paper marked Proposals)
These proposals were brought to the attention of your executive committee of the NCPhA. It was decided that at this time the most effective step would be the adoption of a professional code of conduct empowering the board of pharmacy to carry





The prescription department is the professional center of your store and should dominate all other departments. Dramatic lighting found in "Key Lumilite Rx Canopies" focus the shopper's attention on your Rx department and at the same time provides excellent lighting for compounding your prescriptions.

Ask for our layout engineer services

Clip Coupon and Mail

l	We are planning to
l	Expand Modernize Build
ı	New Store
ı	
	Name
۰	Firm Name
ŀ	Street Address
ı	City
ı	
•	State



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out its provisions. Proper steps have been taken to implement this action.

This committee also discussed third party payment and suggested to the NCPhA that a committee be asked to study all aspects of this trend and recommend a definite direction for us to take. Also discussed were:

- 1. Monitoring of drug therapy for drug misuse, drug action, drug interactions, follow up or recall of drugs.
 - 2. Patient counciling by the pharmacist.
- 3. Drug information to the professions (doctors, dentists, R.N., etc.).
 - 4. Professional fee system.

Fulfillment of above thru such methods as:

- 1. Patient Medication Records
- 2. Adequate reference library
- 3. Self imposed continued education and learning

Over all it is the belief of this committee that only thru strict self government and the very highest practice of individual professional conduct can we render the service to the public for which this profession was founded.

William H. Mast, Chairman

PROPOSALS

1. Adoption of a code of professional conduct and incorporation of reference to such code in statutory listing of board powers, such as 90-57A.

90-57A. The Board of Pharmacy may by regulation adopt a Code of Professional Conduct appropriate to the establishment and maintenance of a high standard of integrity and dignity in the practice of the profession of pharmacy. Every pharmacist licensed to practice in this state shall be governed by this code. It shall be deemed a violation by pharmacists to work in a pharmacy not abiding by this code. A copy of code to be put in renewal application.

2. Prohibition of advertising of professional services to public. Addition at proper place in law of following clause prohibiting advertising:

90-65 #9. Any pharmacist shall be considered guilty who issues, publishes, advertises, or promotes directly or indirectly in

any manner whatsoever, any amount, price, fee, premium, discount, rebate, or credit terms for professional services containing narcotics or for any drug which may be dispensed by prescription only; or uses the word "discount," "cut rate," or any word or phrase of similar import in the promotion or advertisement of services related directly to the dispensing of prescriptions.

- 3. Professional ownership. The owner or anyone of the owners of a pharmacy must be a pharmacist registered in the State of North Carolina.
- 4. Limited space for pharmacy. Example: New Jersey regulation #1

"Area of Prescription Department:-The area devoted to the prescription department and laboratory shall not be less than ten per cent of the main floor area of the pharmacy or drug store, and in no instances shall it be less than fifty square feet. If the main floor area exceeds twelve hundred square feet, the minimum area of the prescription department shall not be less than one hundred and twenty square feet. After ———, ——— no permit will be granted for the operation of a new pharmacy, including pharmacies at new locations, unless the prescription department occupies exclusively a minimum or one hundred and fifty square feet."

The Annual Report of the School of Pharmacy, University of North Carolina, George P. Hager, Dean, was published in the September issue of The Carolina Journal of Pharmacy, beginning on page 25.

The Report of the Committee on Nursing Homes and Extended Care Facilities, Donald McLeod, Chairman, will be published in a future issue of The Carolina Journal of Pharmacy.

REPORT OF TRIPARTITE COMMITTEE ON INTERNSHIP

Approximately a year ago the National Association of Boards of Pharmacy charged the Secretaries of the Boards of Pharmacy with the responsibility of establishing a Tripartite Committee on Internship. The name Tripartite is derived from the fact

for the betterment of pharmacy

What is a fair return on my investment? What about inventory control? How can I promote the Rx department? How can I compete effectively with the high volume, low margin store?

These and other related subjects are discussed by the Pharmacy Management Panels sponsored by Lederle Laboratories. These panels have been held 33 times in 29 different states since 1962 usually in conjunction with a major pharmaceutical association meeting.

Among those who have served on the Lederle panels are H. W. Adkins, Vice-President, Yahr-Lange, Inc., Milwaukee, Wisconsin; George L. Scharringhausen, Jr., Scharringhausen Pharmacy, Park Ridge, Illinois; Dr. Paul C. Olsen, Professor of Pharmacy Administration at Brooklyn College of Pharmacy;

Dr. Jean K. Weston, Vice-President Medical Relations, National Pharmaceutical Council, Washington, D.C.; Drew E. Haskins, Jr., Drew's Drugs, Fort Oglethorpe, Georgia; Robert J. Gillespie, Gillespie's Drugstore, St. Joseph, Michigan and Mike Harris, Executive Secretary, The Pharmaceutical Institute, Sacramento, California.

We at Lederle realize that the pharmacist is a vital factor in the success of the pharmaceutical industry. That is why we provide expert management counsel to pharmacy owners through Pharmacy Management Panels. By this means we hope to strengthen an essential link between the manufacturer and the ultimate consumer.

If you would like to have a transcript of one of the seminars, address your request to Maxwell James, Lederle Laboratories, A Division of American Cyanamid Company, Pearl River, New York 10965.



that the committee is made up of representatives of the Board of Pharmacy, College of Pharmacy, and the State Pharmaceutical Association. Our committee was formed in June 1968 and is made up of three representatives from each group.

The duties specifically called for by the National Association of Boards of Pharmaey are to:

- Survey internship education within the state and compare it with existing programs in other states.
- Recommend an organizational pattern and mechanism for internship education utilizing the capabilities of the profession, the school(s), and the Board of Pharmacy.
- Provide opportunities for internship education through the recruitment of qualified and interested preceptors.
- Coordinate internship learning experiences with the academic background of the intern.
- Recommend procedures for preceptor qualification and provide the preceptor with the necessary guidance to enable him to structure a sound educational program for the intern.
- Provide continuing direction to the educational aspects of internship.
- Serve as coordinating group for intraprofessional communication on internship within the state.

In all these areas the committee acts in an advisory capacity, making recommendations to be acted upon by the Board of Pharmacy.

With such an assignment it was difficult to know where to begin, but the committee decided that the first step should be to make a comprehensive survey of our present internship program and compare it with those of other states. We asked for the opinions of interns and pharmacists through the use of questionnaires, gathered and studied information on the programs in other states, and then made a thorough review of the forms and instructions of our program.

Early this year the Pharmacy Senate of the School of Pharmacy prepared and distributed to students a questionnaire on internship. The results were made available to the committee and we considered these opinions earefully in our deliberations on internship. The students who participated in the questionnaire will be certain to spot some changes in the revised instructions which were taken directly from their suggestions. This is the type of connecting link (between students and board) which the Tripartite Committee was meant to befostering communication and cooperation among all groups interested in internship.

We felt the need for better communication in explaining to both interns and preeeptors just what is expected of them during the internship period. For this reason the committee recommended that the Board of Pharmacy put out a special edition of its NEWS-LETTER to pharmacists just prior to the end of school. This NEWS-LETTER will contain an outline of the requirements for internship training, reminders of the legal requirements and limitations and any pertinent dates such as the date the notebook will be due. Also, we recommended that the board hold a meeting with the students before they leave school-to give them instructions and answer questions concerning their summer training. The Board has gone all out in this respect and has scheduled two sessions when the entire board will be at the school to meet with the students.

As we met and discussed our present training program and ways to improve it, we found that we always came around to a discussion of the internship notebook. You may be surprised to know that even though we all (interns and preceptors) complain about the notebook our survey answers do not show that we are ready to abolish it. A survey of graduates since 1955 showed that approximately two-thirds of them felt that the notebook had been helpful in their training (whether they enjoyed it or not). In reply to the committee's survey the preceptors were almost evenly divided on whether the notebook was necessary, and most of the interns felt that it had a place in the program but needed much revision.

The committee, in trying to decide whether or not to recommend the retention of the notebook, concluded that the notebook is For eighty-two years

- - - since 1885

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OF DURHAM

Has been producing good printing, and with promptness. Machines and techniques in printing have changed but the inherent quality is maintained.

We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. The Journal is now in its forty-eighth volume, and the first printed copy was "Seeman Printed."



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A. E. P. Tablets

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Pyridoxine HCl (B6) 50 mg. Tablets \$2.40 per 100

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not the ideal guideline and evaluation tool for the training period, but unless we could replace it with something better we would have to retain it. Needless to say, we have not yet found a suitable replacement. However, we have asked the Board of Pharmacy to adopt an Intern Evaluation Form which will give it an additional criterion for grading the intern's experience—the opinion of his preceptor. The daily report section of the notebook has been the most often criticized part of the notebook. The Tripartite Committee recommended to the Board of Pharmacy that this requirement be deleted from the notebook. The next most objectionable part seemed to be the typing requirement, and the committee recommended that the intern not be required to do his own typing. The Board of Pharmacy adopted both changes.

If we really value the notebook as an aid to learning and expect the intern to spend many hours preparing it, then it should not be destroyed. The Board of Pharmacy has agreed to forward to the Library at the School of Pharmacy the best notebooks each year, to begin a permanent reference library for the use of students. The North Carolina Pharmaceutical Association has agreed to present awards to the interns producing the best notebooks.

The committee felt that improvement was needed in the working relationship between preceptor and intern. Our first attempt at this manifests itself in a section to be included in the new notebook outline in place of the daily experience report. The preceptor and intern are asked to work together in formulating a question relating to a professional experience during the week, and then have the intern answer the question.

Other changes in the notebook recommended by this committee and adopted by the Board of Pharmacy are:

- A general revision of the notebook questions, making them more appropriate and up-to-date.
- 2. Awarding credit points for all notebook requirements.
- 3. Asking the preceptor to acknowledge that he has reviewed the notebook.
- 4. Sending a copy of the notebook grade,

- along with an explanation, to the preceptor.
- Furnishing an intern evaluation form and an intern's summary of training form to be submitted with the notebook.
- Setting a specific date for all notebooks to be submitted.

The Tripartite Committee has recommended that the regional meetings of preceptors and interns be continued, and that, if possible the Board of Pharmacy have a man in the field again, visiting the interns in their places of employment and coordinating the meetings. The compilation of facts and opinions which was made by Claude Paoloni in his travels for the Board of Pharmacy last summer has been a great help to this committee and we thank him for it

We would like to publicly thank the Board of Pharmaey for the attentive ear it has lent to our suggestions and the confidence it has shown by implementing them.

We realize that we have only begun the task set before us, but all of us are most enthusiastic about the opportunity we have to help improve the training given our future colleagues. We invite pharmacists and interns to make suggestions and criticisms to us concerning the internship program. Our job is to represent you.

George C. McLarty, Jr., chairman A. H. Mebaue, III Gerald M. Stahl Harold V. Day Jesse M. Pike William Randall Fred M. Eckel Leroy Werley

Claude U. Paoloni

REPORT OF W. J. SMITH

 $Secretary ext{-}Treasurer$

One can easily become discouraged by reading headlines that predict the demise of the community pharmacist, or at best, offer him no encouragement for the future.

Despite this, North Carolina pharmacists continue to dispense more than 25 million prescriptions annually together with a wide range of prescription accessories and health supplies. And many of them are assuming additional responsibilities in hospitals, nursing homes and extended care facilities.

Pharmacy is changing and with this change will come new challenges and opportunities for service—challenges which I am confident you will meet head on just as you have done so in the past.

The announced intention of A & P and J. C. Penny to merge with drug chains is not likely to enhance pharmacy's image as a provider of professional health services.

I recognize there is a difference of opinion here, especially by those who are purely price orientated. Only time will tell but at this point I question the degree of public good to come from giant mergers, pharmacy or otherwise.

MEMBERSHIP

1968 was a year of particular concern to us—membership-wise. To provide funds for an expanded program, you will recall NCPhA membership dues, effective 1968, were increased by an average of 35%.

Some knowledgeable executives in organizational work predicted a temporary loss of 10% of our members. The exact loss was 4% and some in this category represented members who left the state, retired, etc.

The addition of 92 new members during the year, less the deceased list and members dropped for non-payment of dues, resulted in a net gain for the year.

On December 31, 1968, total membership was 1,508—a new record for the Association.

LOOKING AHEAD

Some pharmacy leaders have predicted that within 5 years 75% of your prescription will be paid by a third party and SK&F has estimated by the early 70s over 70 million people in this country will be involved in some sort of pre-pay prescription program.

Here in North Carolina we know Title XIX—to be implemented by no later than January 1, 1970—will be a broader program than the present Welfare Rx program. And we fully anticipate some sort of Medicare Rx program, on an outpatient basis, to be

functioning by 1971. The Blues will become more actively involved in the pre-paid Rx market.

If the prediction that more than 50% of your prescription customers will be on a third party pay program is to come true, it will result in some readjustment in the pharmacist's practice. The pharmacist can no longer be concerned only with serving his patient but will be influenced by those who will be paying for the service, namely third parties. They will expect to have something to say about how pharmaceutical services will be provided subscribers.

What will pharmacy's partners in these programs likely demand of the pharmacist? First, greater attention to the professional aspects of rendering the services. Second, comprehensive medication records will have to be maintained. Is the Rx recipient being over-medicated? Is he taking contra-indicated medications? Third, proper cost accounting in the Rx department. Those who pay will not pay for poor management or subsidize the front end of the pharmacy.

Surveys show that as Rx volume increases, the cost of dispensing a Rx declines. If high volume chains are to be prevented from taking over the Rx service, independent pharmacists are going to have to pay greater attention to studying the cost of delivering pharmaceutical services.

Most pharmacists do not know what it costs them to dispense a Rx. Our not-so-silent partners will demand this information. Pharmacists must do more than just conduct cost surveys. They must find ways by which they can keep the costs within reason. For instance, pharmacists at \$5 and \$6 an hour can better utilize their professional knowledge than to use their time in completing the third party billing forms which can be done by a secretary or records technician.

Since the Rx recipient will have free choice of pharmacy and not be directly concerned with the cost, he will undoubtedly go where he can obtain the best professional services. It is for this reason we have been emphasizing the importance of PPS—Personalized Professional Service.

How maximum services can be rendered while maintaining reasonable charges will be pharmacy's biggest concern during the 70's. A major obstacle will be the price differential which presently exists on many of your Rx products. Most of us are aware that the pharmacist—at the retail level—pays the highest acquisition cost for his drugs—and you can be sure third party payees are aware of this.

FINANCIAL

The audited report, which appears at the end of the Report of the Secretary-Treasurer, shows a significant improvement in the Association's income for the year. This was expected due to the dues increase effective with the beginning of the Association year.

While income was on an increase, operating expenses also took a jump—from \$62,000 in 1967 to \$67,000 in 1968. The dues increase was sufficient to take care of the 1967 deficit of \$5,700 and the 1968 budget rise of approximately \$5,000.

Excess revenue over expenditures for the year 1968 was approximately \$2,200.

The Consolidated Pharmacy Fund gained \$3,000 for a total of \$27,000 and the Endowment Fund had a year-end value of \$27,681. NCPhA combined assets were \$152,000 at the close of the Association year.

The favorable aspect of the financial report is that a continuing, aggressive state wide program is being carried on by the NCPhA without incurring a deficit. But the year's operation did not bring in sufficient additional funds to warrant any great expansion of existing programs nor the employment of personnel, such as an assistant secretary-field trainee discussed elsewhere in this report.

The Association has current assets sufficient for a temporary increase in programs-projects-personnel but on a permanent basis, income over and beyond that realized during 1968 will have to be obtained from some source. This will be a challenge to the officers and membership during the coming years.

ADMINISTRATIVE ASSISTANT

For several years we have discussed our need for an administrative assistant—to act in the capacity of a trainee so that ultimately he would succeed the present executive secretary.

We have already spelled out for you the type individual we seek. Some applications have been received but mostly the letters have been expressions of sympathy.

We felt certain we would receive comments about the \$10,000 salary but so far, no reaction. Even this modest salary, equated with compensation currently being paid experienced pharmacists, will result in deficit operation by the Association. Hopefully, the right man with the right attitude, will increase membership to a point where the Association can and will continue its policy of balanced budgets.

One of my counterparts in a mid-western state recently compiled a list of agencies, bureaus, boards, departments and organizations which he worked with on a regular basis. Some of these daily, others less often. The final list totaled more than fifty, which gives you a general idea of the growing complexity of the responsibility faced by state pharmaceutical secretaries.

As the executive committee interviews the applicants for administrative assistant, I am certain the committee will be looking ahead ten to twenty years, yes, even to the year 2000. What kind of special abilities should the applicant possess to cope with the changes that are certain to come.

One thing I would wish for my successor—to have the same sort of dedicated members working with him as has been my good fortune for the past 29 years, and finally that, as he labors for the good of the profession, he be governed by the Biblical story of Naomi and Ruth as they were preparing to return to Bethlehem—

Where you go, I will go
Where you live, I will live
Your people shall be my people
And your God shall be by God.

THOMAS, KNIGHT, TRENT, KING AND COMPANY
CERTIFIED PUBLIC ACCOUNTANTS
DURHAM, NORTH CAROLINA 27702

April 25, 1969

To the Board of Directors North Carolina Pharmaceutical Association Chapel Hill, North Carolina

We have examined the combined balance sheet of the NORTH CAROLINA PHAR-MACEUTICAL ASSOCIATION at December 31, 1968 and the related statements of revenue, expenditures and fund balance of the various funds for the year then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests of the

accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the accompanying combined balance sheet and statements of revenue, expenditures and fund balance present fairly the financial position of the NORTH CAROLINA PHARMACEUTICAL ASSOCIATION at December 31, 1968 and the results of its operations for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Thomas, Knight, Trent, King & Company Certified Public Accountants

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime

Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

PLAN I: \$12,000 Maximum Benefit including \$16 Daily Room Limit PLAN II: \$18,000 Maximum Benefit including \$24 Daily Room Limit

FOR DETAILS WRITE OR TELEPHONE

HOYT W. SHORE, C.L.U. and ASSOCIATES
205 South Church Street—Suite 303
Charlotte 2, North Carolina
Telephone: 333-1393



NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

GENERAL FUND

STATEMENT OF REVENUE, EXPENDITURES AND FUND BALANCE For the Years Ended December 31, 1968 and 1967

,	1968	1967
Revenue:		
Dues:		
Current year	\$41,820.00	\$30,320.00
Prior year	170.00	715.00
New members	2,290.00	1,905.00
Students	536.00	506.00
	44,816.00	33,446.00
Journal advertising and subscriptions	10,138.81	10,767.36
Conventions and other meetings	7,366.97	3,779.39
Contributions	1,244.87	4,022.49
Rental of Association facilities	1,755.00	900.00
Sale of books, formularies and other supplies	394.11	292.66
Interest and dividends—Schedule 1	1,009.20	1,476.53
Commissions	1,858.30	1,127.42
Transfers from Endowment Fund-interest and dividends	796.00	1,178.67
Recovery of prior year bad debt	15.87	17.50
	69,395.13	57,008.02
Expenditures:		
Salaries	24,274.34	22,884.34
Insurance	2,839.12	2,747.84
Depreciation	3,578.02	3,467.18
Conventions and other meetings	7,942.40	4,879.76
Journal printing expense	8,234.91	8,568.56
Office supplies and expense	4,008.91	3,978.59
Public relations	1,289.04	1,708.03
Payroll taxes	986.55	871.13
Property taxes	1,861.28	1,672.23
Travel	644.96	1,129.94
Dues and subscriptions	892.11	696.75
Books and formularies	186.34	228.51
Contributions	285.00	110.00
Telephone and telegraph	484.56	487.62
Postage	2,729.08	2,060.48
Audit	1,429.75	1,024.50
Legal		550.00
Building maintenance	1,841.08	2,094.47
Heat, Lights and water	1,256.98	1,075.13
Auto expense	610.75	598.55
Awards	729.94	835,53
Photographs	227.83	118.62
Refund of dues		15.00
Discounts on journal advertising	795.65	806.13
memorials to deceased members	\$ 60.00	\$ 120.00
	67,188.60	62,728.94
Excess revenue over expenditures	2,206.53	(5,720.92)

STATEMENT OF REVENUE, EXPENDITURES AND FUND BALANCE For the Years Ended December 31, 1968 and 1967

	1968	1967
Fund balance—beginning	25,192.35	30,746.52
Additions:		
Provision for depreciation	3,578.02	3,467.18
Reduction in allowance for uncollectible loans	185.00	
	31,161.90	28,492.78
Less transfer of funds for additions to building, furniture		
and equipment	582.08	3,300.43
Fund balance—ending	\$30,579.82	\$25,192.35

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION COMBINED BALANCE SHEET

December 31, 1968

ASSETS

Cash	\$ 14,388,82
Accounts receivable	
Student Loans receivable	. 21,047.50
Due from other funds	
Prepaid insurance	
Investments	
Land	12,074.95
Building and improvements	. 79,294.76
Furniture and equipment	
Automobile	. 3,000.00
	116,633.32
Less accumulated depreciation	49,603.75
	67,029.57
	\$153,690.79

LIABILITIES AND FUND BALANCE

Liabilities:

Accounts payable\$	1.033.68
Accrued payroll taxes	
Membership dues paid in advance (1969)	230.00
Due to other funds	
	1,322.69

Fund balance:

Huannronriated	
enappropriated	150,551,51

152,368.10 \$153,690.79

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RESOLUTIONS

Resolutions presented by the Committee on Resolutions (B. Cade Brooks, Chm.) and adopted April 29, 1969:

BE IT RESOLVED

- 1. The Committee on Continuing Education study the propriety of legislation or Board of Pharmacy regulations requiring an appropriate program of continuing education as a prerequisite to the renewal of licenses of pharmacists in active practice and report its findings to the next convention of this Association.
- 2. The N.C. Pharmaceutical Association urge the public to select a family physician in order to obtain the best possible health care, and BE IT FURTHER RESOLVED that The NCPhA register its strong opposition to any suggestion or recommendation that price be the sole criterion in the selection of a pharmacist.
- 3. The N.C. Pharmaceutical Association in convention assembled on April 29, 1969, that Section 208(a) of the proposed Controlled and Dangerous Substances Act of 1969 be revised so as to provide that the same record keeping system now required for the dispensing of narcotic and dangerous drugs on prescription be continued without change.
- 4. The North Carolina Pharmaceutical Association commend the School of Pharmacy at the University of North Carolina for its programs of continuing education and urge all pharmacists to avail themselves of these educational programs in order to better serve the public: and BE IT FURTHER RESOLVED that the Association begin a study to implement and improve the concept of continuing education, both at the annual meeting and thru other available means.
- 5. The North Carolina Pharmaceutical Association urge Congress to amend the Social Security Act to permit any state, on an elective basis, to include a deductible in its Title XIX drug program, and
- 6. The N.C. Pharmaceutical Association that the record keeping required by the State Narcotic Act be limited to the cus-

- tomary procedure of listing the sale of the specified exempt preparations in a record book plus a label on the exempt preparation containing the name and address of the pharmacy selling the exempt item, and BE IT FURTHER RESOLVED, that the section of the Act permitting county and municipal officers to conduct examinations of prescription files and narcotic records be eliminated since this is more properly exercised by federal and state officials with special knowledge of professional practices.
- 7. The North Carolina Pharmaceutical Association in convention assembled April 29, 1969, on behalf of its membership does:
- (1) Thank the members of the Wake County Pharmaceutical Association and the Woman's Auxiliary and the Traveling Men's Auxiliary, Chairman Oscar Elmore, Mrs. Banks D. Kerr, C. Rush Hamrick, Jr., W. W. Jordan and all co-chairmen for their many contributions and untiring efforts which have made our 89th an outstanding convention;
- (2) Extend special thanks to those pharmaceutical manufacturers, wholesalers and others who have made important contributions to the business and entertainment programs of the 1969 annual meeting of the NCPhA and its Affiliated Auxiliaries.

Note: A lengthy resolution relating to a Code of Professional Conduct appeared in the July issue of The Carolina Journal of Pharmacy, pages 10-11.

TIME AND PLACE

Durham pharmacist Ralph P. Rogers, Jr., Chairman of the Time and Place Committee, recommended Durham as location of 1971 NCPhA Convention. The time to be left up to the decision of the Association's executive committee. Report adopted unanimously.

Two-reports—Nominating and Officer Installation—immediately preceded final adjournment of the 89th annual convention of the NCPhA. Roger A. McDuffie of Greensboro, a past president of the NCPhA and former member-president of the N.C. Board of Pharmacy, installed the new officers.

OFFICER NOMINEES FOR '70-'71

For 1st Vice President: Ernest L. Carraway, Jr. of Windsor and John C. Hood, Jr. of Kinston.

For 2nd Vice President: Henry A. Leigh of Cullowhee and Donald J. Miller of Morganton.

For 3rd Vice President: Marion M. Edmonds of Greensboro and Hubert N. Rogers, Jr. of Lumberton.

For Member of the Executive Committee, 1 year term: Thomas E. Cobb of Salisbury, A. H. Mebane, III of Greensboro, William L. Scarboro of Raleigh, Eugene W. Hackney of Lumberton, Paul Owenby, Jr. of Brevard and C. Louis Shields of Jacksonville.

For Member of the N.C. Board of Pharmacy, 5 year term: Albert P. Rachide of Jacksonville and W. H. Randall of Lillington.

For Directors of the N.C. Pharmaceutical Research Foundation: A. H. Cornwell of Lincolnton, Herman W. Lynch of Dunn, J. A. Ranzenhofer of Greensboro, W. Dorsey Welch, Jr. of Washington, Wade A. Gilliam of Winston-Salem, Jesse M. Pike of Concord, William A. Simmons of Winston-Salem and W. Latham West of Roseboro.

OFFICER INSTALLATION

The following officers were installed by Roger A. McDuffie of Greensboro for the Association year, 1969-'70:

President: Earl H. Tate, Lenoir.

1st Vice President: B. Cade Brooks, Fayetteville.

2nd Vice President: John C. Hood, Jr., Kinston.

3rd Vice President: Donald J. Miller, Morganton.

W. J. Smith of Chapel Hill continues as executive secretary-treasurer and editor of The Carolina Journal of Pharmacy.

Members of the NCPhA Executive Committee, in addition to the officers named above, are Charles D. Blanton, Jr. of Kings Mountain, James L. Creech of Smithfield and S. D. Griffin, Jr. of Burlington.

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NORTH CAROLINA PHARMACEUTICAL ASSOCIATION ALPHABETICAL ROSTER OF MEMBERS

September 1, 1969

LIFE MEMBERS ARE SHOWN IN BOLD FACE TYPE

-A-

Adair, Walter Holmes, P. O. Box 210		
Adams, Charles E., Box 55	Fuquay-Varina	27526
Adams, James C., Linn-Edwards Drug Company		
Adams, James W., Adams Prof. Pharmacy, Doctors Bldg., Doctor		
Adkinson, Newton F., Adkinson Drug Company	Avondale	28008
Albright, George B., Box 1328		
Alexander, Jack Lewis, 402 South Union Street		
Allen, Billy T., Route 3, Box 97-F, Holly Hills	New Bern	28560
Allen, Harry H., Jr., P. O. Box 125	Cherryville	28021
Ameen, John U., 501 New Hope Road		
Ammons, Dallas L., P. O. Box 1328	Salisbury	28144
Ammons, Jack A., 1600 N. Main Street	Waynesville	28786
Anderson, Carolyn Cox, 3030 Westchester Road	Lansing, Mich.	48910
Anderson, Ernest R., Jr., 916 Rotary Drive	High Point	27260
Anderson, William N., P. O. Box 1021	Hickory	28601
Andes, Garrett E., P. O. Box 207	Wadesboro	28170
Andrews, F. Jackson, Apt. 2A, 333 Homeland Southway, Homel	and Apts.,	
Homeland Ave. & Springlake Way		21212
Andrews, John P., 1308 S. Hawthorne Road	Winston-Salem	27103
Andrews, John W., 1308 S. Hawthorne Road	Winston-Salem	27103
Andrews, Richard H., 601 Fountain Place	Burlington	27215
Arena, James E., 3009 Shaftsbury Drive	Durham	27704
Arnold, B. D., 3021 Hillsboro Street	Raleigh	27607
Artemes, Ares L., 1850 E. Third Street	Charlotte	28204
Asbed, V. George, 925 Brookstown Avenue	Winston-Salem	27101
Ashworth, Ralph H., P. O. Box 98	Carv	27511
Aycock, Susan G., P. O. Box 233		
Tycock, Sasaii O., 17 O. Box 255		
-B-		
Baber, Larry G., Etowah Pharmacy, P. O. Box 404	Etowah	28729
Bailey, John W., 68 Preston St., 3B		
Baity, James O., 3223 Dreiser Place		
Bane, Gordon H., Lowell Drug Inc.		
Banner, Robert D., Spruce Pine Pharmacy		
Barber, Cecilia S., 2819 Hilliard Rd., Apt D,		
Barber, Robert W., Route 2, Box 169	Dunlington	07015
Barbour, Joseph P., 427 Glenwood Avenue		
Barbour, Joseph P., Jr., Barbour Drugs, Edgewood Ave.	Burnington	07015
Barbour, Robert L., 2213 Edgewood Avenue		
Barbrey, Herman S., Jr., 3149 Ward Road		
Barefoot, Lexie G., Long Beach Rural Route	Southport	28461
Barnes, Thomas W., 808 Hill Street		28150

Daniel Walter I. J. 105 Contract T. 1	Cl. 1 7731 2777
Barnes, Walter L., Jr., 105 Saratoga Trail	Chapel Hill 27514
Barnett, Charles M., 221 Crestwood Road	Henderson 27536
Barnett, Frank, Jr., 2450 Westover Drive Barnett, Jimmie, 139 Edgewood Drive	Henderson 27536
Barrett, Joe Hilton, II, Apt. C-5, 3206 Sunset Ave.	Pools Mount 2790
Barrett, Raymon E., 30A Brookwood Gardens Apts.	
Barringer, Harry A., 727 Waughtown St	
Barringer, John M., Box 382	Conthago 20207
Bartlett, John B., P. O. Box 158	Roiley 27807
Barton, William H., P. O. Box 38	
Batista, Anna Maria, P. O. Box 1804	
Batten, Welch M., Route 2, Box 413	
Batts, Sara W., Box 95	
Baugham, Edgar L., Jr., 329 W. Harden Street	
Beale, Garland W., Jr., P. O. Box 226	
Beale, Jesse J., Jr., 529 Carpenter Avenue	Mooresville 28115
Beason, Robert H., Box 775	
Beavans, Samuel C., W. E. Beavans Drug Company	
Beaver, Donald W., 846 Union Street, South	
Beck, Quay H., Fletcher Pharmacy	
Bell, Barry M., 1721 Danbury Street	
Bell, Charles D., 604 Fenimore Street	
Bell, Frank R., 801 Front Street	
Bell, Henry C., 2000 Linwood Road	Gastonia 28052
Bell, Louis P., Jr., Ville Apts. #18, Old Vineyard Rd.	
Bell, L. R., 301 N. Howard Circle	
Belton, Charles N., 430 Culbert Street	
Bender, George W. 2726, Millbrook Road	Fayetteville 28303
Bender, Walker M., P. O. Box 1450	Fayetteville 28302
Bennett, Kelly E., Bryson City Drug Company	
Benson, H. O'Neil, 708 Diana Drive	
Berwick, William Charles III, 320 S. Walker St.	
Best, John Harper, 204 Mayflower Drive	Greensboro 27406
Biggs, John Waller, Box 837	Greenville 27834
Birkitt, Sebastian P., P. O. Box 58	
Birmingham, John S., 419 Entwhistle Street	Hamlet 28345
Bissett, Donald H., 1200 N. Elm Street	
Bissette, Paul Branch, Jr., 417 E. Barnes Street	Wilson 27893
Black, Baxter F., Jr., 903 S. Main Street	Kannapolis 28081
Blackmore, Noal J., 419 Jennings Drive	Wilmington 28401
Blackney, Boyd R., 3123 Sunnybrook Drive	Charlotte 28210
Blanchard, Norwood P., Jr., P. O. Box 2232	University, Ala. 35486
Bland, Joseph F., 1248 South Main Street.	High Point 27260
Blanton, Charles D., Jr., Box 272	Kings Mountain 28086
Bliss, Jean W., Apt. 3-A, 2500 Eastway Dr.	Charlotte 28205
Blount, James G., Hollowell's, Inc., P. O. Box 310	
Bobbitt, A. Bracey, 1625 Lynwood Avenue	
Bobbitt, Hilliard F., P. O. Box 537	
Boger, Richard A., 901 Broad Street	
Bolton, James C., III, P. O. Box 441	
Bolton, Robert B., P. O. Box 155	
Booker, Elsie H., Route 2	
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D. William C. 1004 Per Harry Drive	C	07410
Boone, William S., 1004 Bradbury Drive		
Boone, William T., P. O. Box 69 Borders, Michael L., Jr., Koonce Drug Company		
Bostian, Thomas R., 1005 Heather Drive		
Bostic, Russell A., Bostic Drug Company		
Bowen, Norman C., Route 1		
Bowers, Jimmie C., Route 5, Box 554C		
Bowers, John R., P. O. Box 312		
Boyd, Allan C., P. O. Box 5		
Boyd, John H., 406 N. Park Street		
Boyd, Robert W., 454 Westminster Drive		
Boyd, Shelton B., Clinic Drug Company		
Boyles, Vestal I., Jr., Iredell Memorial Hospital		
Bracey, Daniel C., 22-62 Place		
Bracker, Dale C., Route 3, Box 391-F, Brookfield Drive	Greenshoro	27410
Bradley, William V., Jr., 113 Suburban Ave.		
Bradshaw, C. Foy, 905 St. Andrew Street		
Bradsher, Arthur Long, Jr., Route 1, Newell Drive		
Bradsher, Hugh Tate, 1634 Fairview Blvd.		
Braman, William C., Box 8014		
Brame, Philip A., R. M. Brame & Sons	North Wilksboro	28659
Brame, Robert M., Jr., P. O. Box 279		
Branan, Cecil L., 508 Westwin Drive		
Branch, Paul E., Route 1, Box 358		
Brantley, John C., Jr., 1920 St. Marys Street		
Brantley, William C., 3240 Robin Hood Road		
Brecht, Edward A., P. O. Box 4722		
Brewer, Mary H., Box 98		
Bridges, Albert R., Smith Drug Store		
Brinkley, Clifton S., 110 S. Main Street		
Brisson, Edward, Brisson Drugs, P. O. Box 218		
Brisson, Lloyd C., 3125 Cliffdale Drive		
Bristol, Eugene L., 1004 Charlotte Court		
Britt, Grady, 111 Main Street		
Brogden, Diane B., Box 446		
Brooks, Baylus C., 114 Gillespie Street		
Brooks, C. McLane, P. O. Box 452		
Brooks, Frank G., Jr., 122 S. Chatham Avenue		
Brooks, George J., Jr., 122 S. Chatham Avenue		
Brookshire, Lorain B., P. O. Box 6158		
Brothers, Arthur E., P. O. Box 291	-	
Brown, Donald F., Caldwells Drug Store		
Brown, Earl T., 183 Lenmore Drive, S. E.		
Brown, Eugene, Jr., 43 Beaugard Drive		
Brown, Henry P., 1125 Countryside Drive		
Brown, Henry S., 402 East Mulberry Street		
Brown, John H., P. O. Drawer 298		
Brown, Robert Michael, 329 Fairview Rd.	Rocky Mount	27801
Brown, Samuel J., 207 S. Chestnut Street		
Brown, William C., 2101 N. Elm Street		
Browning, Joseph F., Jr., 2403 Gracewood Court	Greensboro	27408
Bryan, Harrel D., 320 S. Bennett Street	Burgaw	28425

D		
Bryant, Alvin, Holloway Street Pharmacy, 1026 Holloway St.	Ourham	27701
Bryson, Vaughn D., 136 Clunie Dr. Sacramento,	Calif.	95825
Buchanan, Elmer W., 1810 Independence Road		
Buchanan, George R., 2011 West Cone Blvd, Lemans Apts. "A"	ensboro	27401
Buckner, Wilfred B., 430 Western Ave. Sta	tesville	28677
Buie, Wayne M., 487 23rd Ave., N. E.		
Bullock, Benjamin W., 3136 Dixon Road	Ourham	27707
Bullock, John C., Jr., 2404 S. 17th Street Wiln	nington	28401
Bumgardner, Martha Catoe, 6510 Wisteria Dr., Apt. 6C		
Bunch, Luther E., P. O. Box 864	J.S.V.I.	00801
Bunn, Richard S., 514 E. Main StreetElizabet		
Burford, William H., Sr., 711 Sandy Lane		
Burgiss, Thomas R., B&T Drug Co.		
Burgiss, Thomas Roy	Sparta	28675
Burnett, John P., Jr., Sunset Pharmacy, W. Thomas & Bryant Roc	ky Mt.	27801
Burney, Herman M., 3240 Cumberland Road		
Burris, Loy Ray, Jr., P. O. Box 248	Valdese	28690
Burroughs, M. Winston, 111-113 Sycamore Street		
Burrus, Brainard M., P. O. Box 672	Canton	28716
Burrus, Samuel B., Box 672		
Burt, Milton S., 602 E. Markham Avenue	Ourham	27701
Burton, Spurgenia R., 533 Central Avenue Bur	lington	27215
Butler, Alman B., P. O. Box 126		
Butler, James G., 109 N. Lafayette Street		
Butler, R. Dean, Box 1259		
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-C-		
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	N. C.	28704
Cable, M. L., Rt. 3, Box 142 Arden,		
Cable, M. L., Rt. 3, Box 142Arden, Cagle, Stephen W., RA 53530496, US Army Hospital Vicenza, APO_New York	x, N. Y.	09221
Cable, M. L., Rt. 3, Box 142 Arden, Cagle, Stephen W., RA 53530496, US Army Hospital Vicenza, APO New York Cain, C. M., Box 57	x, N. Y. enrietta	09221 28076
Cable, M. L., Rt. 3, Box 142 Arden, Cagle, Stephen W., RA 53530496, US Army Hospital Vicenza, APO New York Cain, C. M., Box 57 Ho Cain, L. D., % Hotel Concord	k, N. Y. enrietta Concord	09221 28076 28025
Cable, M. L., Rt. 3, Box 142 Arden, Cagle, Stephen W., RA 53530496, US Army Hospital Vicenza, APO New York Cain, C. M., Box 57 Ho Cain, L. D., % Hotel Concord Caldwell, Hugh C., Jr., P. O. Box 536	x, N. Y. enrietta Concord Maiden	09221 28076 28025 28650
Cable, M. L., Rt. 3, Box 142	x, N. Y. enrietta Concord Maiden sheville	09221 28076 28025 28650 28801
Cable, M. L., Rt. 3, Box 142	t, N. Y. enrietta Concord Maiden sheville n Point	09221 28076 28025 28650 28801 27260
Cable, M. L., Rt. 3, Box 142	k, N. Y. enrietta Concord Maiden sheville n Point Kinston	09221 28076 28025 28650 28801 27260 28501
Cable, M. L., Rt. 3, Box 142	k, N. Y. enrietta Concord Maiden sheville n Point Kinston Sanford	09221 28076 28025 28650 28801 27260 28501 27330
Cable, M. L., Rt. 3, Box 142	k, N. Y. enrietta Concord Maiden Sheville n Point Kinston Sanford lington	09221 28076 28025 28650 28801 27260 28501 27330 27546
Cable, M. L., Rt. 3, Box 142	k, N. Y. enrietta Concord Maiden Sheville n Point Kinston Sanford lington Hamlet	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345
Cable, M. L., Rt. 3, Box 142	k, N. Y. enrietta Concord Maiden Sheville n Point Kinston Sanford lington Hamlet orsville	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681
Cable, M. L., Rt. 3, Box 142	s, N. Y. enrietta Concord Maiden sheville n Point Kinston Ganford lington Hamlet orsville	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 28681
Cable, M. L., Rt. 3, Box 142	s, N. Y. enrietta Concord Maiden Sheville Point Kinston Sanford lington Hamlet orsville orsville r Oaks	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 28681 27524
Cable, M. L., Rt. 3, Box 142	s, N. Y. enrietta Concord Maiden sheville Point Kinston Sanford lington Hamlet orsville orsville r Oaks Durham	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 28681 27524 27705
Cable, M. L., Rt. 3, Box 142	s, N. Y. enrietta Concord Maiden Sheville Point Kinston Sanford lington Hamlet orsville r Oaks Durham Mebane	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 28681 27524 27705 27302
Cable, M. L., Rt. 3, Box 142	s, N. Y. enrietta Concord Maiden sheville Point Kinston Ganford lington Hamlet orsville r Oaks Durham Mebane se Hill	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 27524 27705 27302 28458
Cable, M. L., Rt. 3, Box 142	s, N. Y. enrietta Concord Maiden Sheville Point Kinston Ganford lington Hamlet orsville r Oaks Durham Mebane se Hill Vindsor	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 27524 27705 27302 28458 27983
Cable, M. L., Rt. 3, Box 142	s, N. Y. enrietta Concord Maiden Sheville Point Kinston Ganford lington Hamlet orsville r Oaks Durham Mebane se Hill Vindsor lisbury	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 27524 27705 27302 28458 27983 28144
Cable, M. L., Rt. 3, Box 142	s, N. Y. enrietta Concord Maiden Sheville Point Kinston Ganford lington Hamlet orsville r Oaks Durham Mebane se Hill Vindsor lisbury Dunn	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 27524 27705 27302 28458 27983 28144 28334
Cable, M. L., Rt. 3, Box 142	s, N. Y. enrietta Concord Maiden Sheville Point Kinston Ganford lington Hamlet orsville r Oaks Durham Mebane se Hill Vindsor lisbury Dunn Rapids	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 27524 27705 27302 28458 27983 28144 28334 27870
Cable, M. L., Rt. 3, Box 142	s, N. Y. enrietta Concord Maiden Sheville Point Kinston Ganford lington Hamlet orsville r Oaks Durham Mebane se Hill Vindsor lisbury Dunn Rapids Durham	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 27524 27705 27302 28458 27983 28144 28334 27870 27701
Cable, M. L., Rt. 3, Box 142	s, N. Y. concord Maiden Sheville Point Kinston Ganford lington Hamlet orsville orsville r Oaks Durham Mebane se Hill Vindsor lisbury Dunn Rapids Durham eenville	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 27524 27705 27302 28458 27983 28144 28334 27870 27701 27834
Cable, M. L., Rt. 3, Box 142	s, N. Y. concord Maiden Sheville Point Kinston Ganford lington Hamlet orsville r Oaks Durham Mebane se Hill Vindsor lisbury Dunn Rapids Durham cenville Raleigh	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 27524 27705 27302 28458 27983 28144 28334 27870 27701 27834 27609
Cable, M. L., Rt. 3, Box 142	s, N. Y. conrietta Concord Maiden Sheville Point Kinston Ganford lington Hamlet orsville r Oaks Durham Mebane se Hill Vindsor lisbury Dunn Rapids Durham cenville Raleigh nington	09221 28076 28025 28650 28801 27260 28501 27330 27546 28345 28681 27524 27705 27302 28458 27983 28144 28334 27870 27701 27834 27609 28401

Caruthers, M. Rankin, 2702 Sumac Lane Burlington	
Cash, James E., Rutherford Drug Company, Inc	
Caudill, Jane Bradford, Route 3, Box 54	
Caudle, Virginia, 230 Friendship Circle	
Cavanaugh, Samuel MacDonald, P. O. Box 430Rose Hill	
Caviness, Edith Ann, P. O. Box 515 Lillington	
Cekada, Emil L., U.S.P.H.S. Indian Hosp. Phar. Fort Defiance, Ariz.	
Chambers, Melvin A., UNC School of Pharmacy	
Chamblee, Fred C., P. O. Box 125 Carrboro	
Champion, Herbert O., 313 Boundray StreetWaynesville	
Chandley, Albert B., 215 Merrimon Avenue	
Chandler, Peggy B., 519 Villa Avenue, Route 2, Box 107-D	28081
Chapman, Donald K., 2601 Weymoth Road	
Christensen, Carl V., 1330 Wembley DriveCharlotte	28205
Chronister, David L., 964-16th Street, N. E. Hickory	28601
Clapp, E. B., 206 N. College Street Newton	28658
Clark, C. B., Jr., Box 626 Williamston	
Clark, Derl C., Booneville Pharmacy Booneville	
Clark, G. E., P. O. Box 627 Warsaw	
Clark, Hugh M., 303 S. William Street Goldsboro	
Clarkin, J. R., Jr., Rice St. Ext., Box 311 Hamlet	
Clay, Albert S., 226 Broad Street Fuquay-Varina	
Clay, James B., P. O. Box 456 Oxford	27565
Clayton, Albert W., Jr., Box 1141 Durham	
Claytor, David D., 408 E. Wendover Avenue Greensboro	
Clelland, Alex W., Jr., Fayetteville Drug Co., No. 2, 1758 Owen Dr. Fayetteville	
Clinard, Betty S., 1609 Emerywood Drive	20304
Cline, F. Herman, Box 1534 Charlotte	
Clow, James W., Smithfield Drug Company	
Coats, L. E., 1300 Fairfax Drive	27000
Cobb, Clarence H., Duke Hospital Durham	27609
Cobb, Thomas E., 611 Avenue D, Ridgewood	20144
Coble, George S., P. O. Box 218 Stanley	28144
Coble, Worth T., Jr., 1408 Leon Street Durham	
Cochrane, A. L., Jr., Jackson Drug Company Jackson	27845
Cocolas, George H., 1298 Wildwood Drive	27514
Cogdell, Henry P., P. O. Box 46 Goldsboro	27530
Cohen, Robert I., Box 3372 Kinston	
Cole, Alfred F., Jr., Cole's Pharmacy, 117 N. Main St. Roxboro	
Cole, Thomas R., 1731 Beaumont Dr. Greenville, N. C.	
Coleman, Robert A., Haw River Drugs, Inc. Haw River	27258
Coley, Walter N., 331 N. Magnolia Street	28376
Colina, Gilbert D., 331 Wingrave Drive	28211
Collette, Roy W., Box 217 Mocksville	
Collette, Roy W., Jr., 660 S. Main Street Mocksville	
Collins, Ben F., Jr., 2166 Lawndale Drive	
Coln, William G., 6 Franklin House, 200 W. Galbraith Rd. Cincinnati, Ohio	
Comstock, Samuel E., 403 E. Catawba Street	
Connell, James P., 811 S. Garnett	
Connelly, Fred A., 112 Dogwood Drive Black Mountain	28711
Cook, Briggs E., 609 W. Decatur Street Madison	
Cooke, Lucius, 1216 W. Front Street Statesville	28677
Copeland, Joanne B., 1116 Offshore DriveFayetteville	28305

Copeland, Robert R., 416 McGlohan Street		
Coppage, Richard Lee, 121 Azalea Dr.		
Cornwell, Amos H., Cornwell Drug, P. O. Box 775		
Cornwell, G. Tom, Box 190 Cotten, Robert Wesley, 611 Aiken Pkwy		
Cover, Richard E., 6108 Wheeler Drive		
Cowan, Leo B., 17 First Avenue		
Cowan, M. Russell, 214 E. 11th Street		
Cowan, William L., 501 Elizabeth Avenue		
Coward, Billy T., Landis Drug Company		
Cox, Richard L., 2006 Lee Avenue	Sanford	27330
Cox, Robert O., Cox Pharmacy, College Village		
Cox, Rubert, 200 N. Ellis Avenue		
Craft, Roy E., Box 37		
Craig, L. B., 635 North May Street		
Craig, W. Frank, 2333 Kenmore Avenue		
Crane, Roger M., 2109 Myron Drive		
Cranford, Delbert, 121 Carolina Ave.		
Crawford, H. D., 601 Occoneeche Avenue		
Crawford, John S., Box 116		
Creech, James L., Creech's Pharmacy		
Creech, Joseph A., Jr., Creech Drug Company, Box 535		
Creech, L. R., P. O. Box 100		
Creech, W. Grover, Route 4, Longview Drive		
Creekmore, Raymond L., P. O. Box 248		
Croft, Curtis D., P. O. Box 549		
Cromley, Robert I., Cromley's Boul. Pharmacy, Western Boul.		
Cromley, Robert I., Jr., Cromley's Boul. Phar., Western Boul.	Raleigh	27606
Crosby, Everett D., P. O. Box 1131		
Crosby, Willard L., P. O. Box 68	Drexel	28619
Crouch, Phillip F., 16 Trinity Chapel Rd.	Asheville	28805
Crowell, C. M., P. O. Box 269	Mooresville	28115
Crumpler, Leonard H., 2008 New Bern Avenue		
Crumpler, Wilbur A., Box 943	New Bern	28560
Crutchfield, Thomas Garrett, 307 Country Club Drive		
Culbertson, James B., 10839 Kendall Drive, Apt. 253		
Curtis, J. R., 402 W. Virginia Avenue		
Curtis, Thomas E., P. O. Box 628	_Waynesville, N. C.	28786
-D-		
Dameron, H. G., Dameron's Drug Store	Tabor City	28463
Daniels, H. H., 418 Peacock Street		
Dantzler, Samuel A., 89 Aurora Dr.	Asheville	28805
Darden, R. J., Darden Phcy., Jordan's Shopping Center	Clinton	28328
Darlington, James M., 2232 Westover Drive		
Daughtry, Ben P., 154 E. Street, APO		
Daughtry, Ruffus L., P. O. Box 210	New York, N. Y.	09845
Daughtry, Ruffus L., P. O. Box 210 Davis, Alan H., 978 Wellington Rd.	New York, N. Y. Beaufort Winston-Salem	09845 28516 27106
Daughtry, Ruffus L., P. O. Box 210 Davis, Alan H., 978 Wellington Rd. Davis, A. Lyle, 963 Sherwood Lane	New York, N. Y. Beaufort Winston-Salem Statesville	09845 28516 27106 28677
Daughtry, Ruffus L., P. O. Box 210 Davis, Alan H., 978 Wellington Rd. Davis, A. Lyle, 963 Sherwood Lane Davis, Charles M., Jr., 116 Old Shelby Rd.	New York, N. Y. Beaufort Winston-Salem Statesville Morganton	09845 28516 27106 28677 28655
Daughtry, Ruffus L., P. O. Box 210 Davis, Alan H., 978 Wellington Rd. Davis, A. Lyle, 963 Sherwood Lane Davis, Charles M., Jr., 116 Old Shelby Rd. Davis, David Ramsey, Jr., 150 Main Street	New York, N. Y. Beaufort Winston-Salem Statesville Morganton Williamston	09845 28516 27106 28677 28655 27892
Daughtry, Ruffus L., P. O. Box 210 Davis, Alan H., 978 Wellington Rd. Davis, A. Lyle, 963 Sherwood Lane Davis, Charles M., Jr., 116 Old Shelby Rd.	New York, N. Y. Beaufort Winston-Salem Statesville Morganton Williamston Williamston	09845 28516 27106 28677 28655 27892 27892

Davis, James B., P. O. Box 264	Oakboro	28129
Davis, Jerry C., P. O. Box 235	Kenly	27542
Davis, Joseph L., Mann Drug Store #6, Fairfield Shopping Center.	High Point	27263
Davis, Joseph D., Route 1, Box 305-A	Pleasant Garden	27313
Davis, McDonald, Jr., Hood's Drug Store, Cor. Market & Third	Smithfield	27577
Davis, Marvin L., P. O. Box 544	Elm City	27822
Davis, Thomas P., P. O. Box 206	Yanceyville	27379
Davis, Walter I., 5311 Woodsdale Road	Raleigh	27606
Davis, William E., P. O. Box 448	Reidsville	27320
Dawson, John A., Jr., 1201 Meadowood Lane	Charlotte	28211
Day, Harold V., 309 Oak Avenue	Spruce Pine	28777
Deadwyler, Charles R., Jr., Rt. 6, Box 294	Salisbury	28144
Deal, Douglas W., 12-B Lafayette Apts.	Shelby	28150
Deal, H. M., 307 Woodsway Lane		
Dean, Fletcher S., 104 W. 27th Street		
Dean, John A., 1806 Pine Grove Drive		
Deaton, Charles E., Box 595		
Deaton, Donald J., 723 Corn Tassel Tr.		
Deaton, James F., Jr., Box 595		
Dees, Robert R., P. O. Box 427	Burgaw	28425
DeLozier, T. Martin, Box 456	Robbineville	28771
Dement, William T., P. O. Box 4		27565
Denson, Millard D., 2514 Elderwood Lane		
Dente, M. A., P. O. Box 2177		
Dever, J. Henry, P. O. Box 4122		
Dever, Robert J., P. O. Box 368		
Devereux, Jerry S., 2118 Fairfax Drive		
Dewar, Robert L., Box 647		
Dierickx, Maria A., 504 White Oak Street		
Dillon, Henry E., 164 Dillon Avenue	Elkin	28621
Dimmick, Graham E., Jr., 4028 Langhorne Avenue	Charlotte	28205
Dingler, Kenneth L., 3028 Hazel Drive		28150
Dixon, Charles T., Bobbitt's College Pharmacy, Hawthorne at Lo	ckland	
	Winston-Salem	27103
Dockery, Wesley P., 753 N. Center Street	Hickory	28601
Doggett, W. Clark, 808 Berry Avenue		
Dollar, A. C., Ir., Parkview Pharmacy, Kernersville Rd. at Nicho	lson Rd.	
	Winston-Salem	27107
Dollar, Lelon C., Box 56	Apex	27502
Douglas, Frederick L., 562 N. Patterson Ave.		
Dowdy, David A., P. O. Box 1896		
Dowdy, David A., Jr., 1910 N. Main Street	_	
Dowdy, J. Henry, 800 S. Main St.		
Doyle, Lewis B., Jr., 199 Roanoke Avenue	Rospoke Rapide	27870
Dudley, William G., Jr. Box 29		
Duggins, Jack S., 1659 Arrowood Road		
Duguid, Helen, 1305 Holman Street		
Dukes, W. S., 1216 Onslow Drive	Greensboro	21400
Duncan, Neill W., 830 McCaskill Avenue Ext.		
Dunlap, Henry H., Jr., Box 416		
Dunlap, Ralph H., 1751 Swing Drive		
Dunn, Everette M., Morris Phcy, Cor. Broad & Main St.		
Durham, Carl Thomas, East Franklin Street	Chapel Hill	27514

Dutton, Gene R., 2651 3rd Avenue, N. W.	Hickory	28601
Duvall, Clyde J., Duvall Drugs, Inc., N. Broad Street	Brevard	28712
-E-		
Eadie, E. B., Medical Pharmacy, 1010 Kings Dr.	Charlotte	28207
Eakins, Janet L., 620 Commanche Rd.		
Eakle, Allan F., 837 Fieldstone Road		28115
Eargle, Carol C., Rt. 3, Box 158	Boone, N. C.	28607
Eckel, Fred M., UNC School of Pharmacy		
Edmonds, George H., Box 9301 Plaza Station		
Edmonds, Marion M., Box 9301, Plaza Station	Greensboro	27408
Edmondson, Edwin W., Route 1	Pollocksville	28573
Edwards, Donna Clark, 1483 Ephesus Church Rd.	Chapel Hill	27514
Edwards, James W., 1900 S. Hawthorne Road		
Edwards, Kenneth, Jr., Stantonsburg Drug Co., Inc.		
Edwards, Philip Franklin, 629 Madison St.	Whiteville	28472
Edwards, Robert L., 225 North Main Street		
Edwards, Robert W., Jr., P. O. Box 1042	Goldsboro	27530
Edwards, S. M., P. O. Box 97	Ayden	28513
Edwards, S. M., Jr., P. O. Box 97	Ayden	28513
Egbert, James M., 3401 Kenmore Street		
Eidam, Ben H., Jr., P. O. Box 506	Lake Junaluska	28745
Elkins, J. W., P. O. Box 4182		
Elks, Chester A., Hall's Drug Store		
Eller, Revis R., Ray Drug Store		
Elliott, A. G., Jr., P. O. Box 438	Fuquay-Varina	27526
Elliott, Rebecca H., 1606 Leslie Road		
Elliott, W. M., Jr., 609 Hawthorn Avenue		
Ellis, Edgar R., 1424 Basewood Drive		
Ellis, Rolf N., 1001 W. Memorial Dr.		
Ellison, Jerome M., P. O. Box 327		
Elmore, O. A., Jr., 605 Mial Street		
Erwin, Joe D., 426 Curtis Drive	Rockingham	28379
Ervin, Robert C., Jr., 2725-A Dorchester Place		
Estes, Joseph C., Jr., 501 McCoy Road		
Eubanks, James N., 404 East Greenway, North		
Eutsler, Thomas M., Service Pharmacy, Cor. Railroad & S. Mai		
Evans, Charles E., Jr., Route 1, Box 314		
Evans, Dallas M., 324 Forest Road		
Evans, Floyd H., 3212 Morley Road		
Evans, Harold E., 208 W. Sixth St Evans, James E., P. O. Box 477		
Evans, Lionel C., Eckerd's Drugs, Vernon Park	Vinston	20702
Evans, W. B., Route 2, Box 151		
	NicLeansvine	21001
-F-		
Faircloth, Vernon L., 1456 Sterling Road		
Fairley, Robert B., Route 9, Box 183	•	
Farr, W. R., 20 Hy Vu Drive		
Farrar, Joseph E., 1808 Independence Road		
Farrior, William S., 1010 W. Bessemer Avenue		
Faulkner, Edward G., Jr., 508 Donnom Street		
Feagin, E. L., Jr., 147 4th Avenue, W	Hendersonville	28739

THE CAROLINA SOCIAL OF 1		10
Feagin, L. E., 147 4th Avenue, W	Hendersonville	28739
Fearing, M. Keith, Jr., P. O. Box 127	Manteo	27954
Ferguson, C. M., Jr., 122 S. Chatham Avenue	Siler City	27344
Ferguson, Howard Q., Economy Drug Company		
Ferguson, J. Frank, Jr., 3806 Lancaster Drive		
Ferguson, Lewis M., P. O. Box 698		
Ferguson, L. E., 201 W. 4th Street		
Fincher, Ellis M., P. O. Box 328		
Fisher, Clarence G., 20 Lodge Drive		
Fleming, Oliver G., Boone's Professional Pharmacy, Medi		
Fleming, Robert E., Jr., Box 1218		
Fletcher, J. Hugh, P. O. Box 285		
Flood, Thomas V., 615 Sunset Avenue		
Floyd, Calvin M., Jr., 616 Henry Street		
Flynn, H. L., 11 E. Clemmonsville Road		
Forrest, William G., 3327 Deerwood Drive		
Forrester, Preston R., P. O. Box 39		
Foster, Robert William, 2901 Pinedale Rd.		
Foster, William L., Box 363		
Fowler, Evelyn B., 903 Mocksville Avenue		
Fox, Howard S., 2240 Cloverdale Avenue		
Fox, James H., P. O. Box 987		
Fox, J. C., Jr., 306 W. Franklin Street		
Fraley, Thomas M., 115 Salem Court, Apt. B-4		
Franklin, Russell E., 2140 Lawndale Drive		
Franzen, Dewayne P., 1614 Glenridge Road		
Frazier, Joseph C., 2516 Albemarle Ave.		
Freeman, James H., P. O. Box 147		
Freeman, N. Franklin, Jr., Pleasants Drug Co.		
Freeman, Pete D., 8540 Elm Street		23235
Freeman, Stephen M., 20th USAF Tactical Hospital, USA		00120
Wethersfield RAF, Box 1793		
Friday, John P., 2501 Lowell Road		
Frostick, William L., P. O. Box 707		
Fulbright, Keith N., 917 Winterlochen Drive		
Fuller, E. R., Box 465		
Fuller, W. H., Jr., 3024 Shady Lawn Drive		
Fulton, James W., P. O. Box 216		
Fulton, Thomas A., L-15 Colony Apts.		
Fullwood, Mary Teague, 3318 Winton Road		
Furman, James, Boone Drug Company		
Futrell, C. L., Box 41	Cary	27511
-G-		
Gabriel, James C., P. O. Box 86	Troutman	28166
Gaddy, Phil, P. O. Box 22		
Gallogly, E. F.		
Galloway, A. E., 1435 Havencrest Avenue		
Gamble, Joe P., Jr., 1402 E. Franklin Street		
Gammon, H. O., 1222 Fillman Street		
Gardiner, Paul L., 2166 Lawndale Drive	Greensboro	27408
Gardner, John T., Medical Centre Pharmacy	Mooresville	28115
Gardner, Mattie S., 1942 Maryland Avenue	Charlotte	28209
Oardior, Mattle 5., 1042 Maryland Avenue		

Gardner, W. Scott, Box 1207	Burlington	27215
Garner, Richard L., 712 Mountain Rd., Apt. M.	Asheboro	27203
Garrett, John Howard, 1603 Crescent Dr.	Elizabeth City	27909
Gaylord, Jerry T., 302 Adams Court	_Wyckoff, New Jersey	07481
Gebhardt, Margaret C., Rt. 4, 104 Cathy Rd.	Chapel Hill	27514
Geer, Ronald M., 1351 E. Woodlawn Rd., Apt. 207	Charlotte	28209
George, Prentiss L., Jr., 3102 Shannon Drive	Winston-Salem	27106
Gerlinger, John J., Pharmacy—Park View Hospital		
Gibson, W. S., 216 E. Ash Street		
Gilbert, Lacy E., Jr., Wagram Drug Store		
Gilbert, L. M., Jr., Austin-Gilbert Drug Co		
Giles, R. T., B & B Drug Company		
Gillespie, Charles B., Jr., Pollard's Drug Store	Burnsville	28714
Gilliam, Alvis B., Jr., 118 S. Scales Street	Reidsville	27320
Gilliam, Wade A., 1416 Brookstown Ave.		
Gilmore, Lamar M., 2206 Carolina Avenue	Kannapolis	28081
Gladden, Herbert Q., Village Pharmacy	Blowing Rock	28605
Glass, Alan R., Pharmacy, Columbus County Hospital	Whiteville	28472
Gnau, Thomas R., N. C. Baptist Hospital, Nuclear Medicine		
Godwin, Clyde Fillmore, Box 25		
Goforth, J. Philip, 2 N. Pack Square		
Goldman, Ronald M., 436 Anita Drive		
Gonzales, Angel H., 515-E Peyton Street		
Good, Larry B., P. O. Box 669		
Goodrum, C. S., White Drug Company		
Goodwin, Samuel S., P. O. Box 506		
Gordon, Freda H., 2032 Colane Road		
Gordon, Robert L., P. O. Box 104		
Gowan, Steve W., Gowan Drug Co., N. Norwood St.		
Grabs, Omnie O., Jr., Route 1		
Graham, Carroll C., 1227, 4th Street		
Graham, James Lee, Rt. 1, Box 97-A		
Graham, Leon I., Graham Drug Company		
Graham, Margaret Kaucher, Apt. 4-C, College Towne Apts.		
Grandy, John I., 705 Sharon Amity Road		
Grantham, James G., 5724 Wedgewood Drive		
Grantham, Reid B., Red Springs Drug Company		
Graves, Sandra B., Rt. 3, Box 315		
Gray, John W., Jr., Myers Park Pharmacy		
Gray, Richard A., P. O. Box 569		
Greene, Henry W., P. O. Box 1484		
Greene, James P., 231 E. King Street		
Greene, James S., Peoples Drug Store		
Greeson, Joe D., 914 Robinhood Rd.		
Gregory, Robert L., 215 S. Broad Street		
Gretz, Margaret, P. O. Box 1897		
Greyer, Mary Bennett, Bryson City Drug Company		
Griffin, Sandy D., Jr., 445 Chapel Hill RdGriffin, William Crane, P. O. Box 159		
Griffin, W. C., 611 Daniels Street		
Griffin, W. R., Box 217		
Griggs, Willard W., Jr., 212 North Fifth Street	Albemarle	28001

THE COMPLETE OF THE SAME	•	10
Grimes, G. D., David Grimes Drug Store	Robersonville	27871
Guion, C. L., Box 488		
Guion, H. N., P. O. Box 151		
Gurley, W. B., P. O. Box 68	Windsor	27983
Guthrie, Clarence H., P. O. Box 270		
H		
Habrat, Nancy J., 2620F Park Road	Charlotte	28209
Hackney, Eugene W., P. O. Box 1085		
Hackney, Sara A., 210 E. 13th Street		
Hager, George P., UNC School of Pharmacy		
Hagwood, Ray G., P. O. Box 344		
Hair, R. C., P. O. Box 55		
Haithcock, Jimmy R., P. O. Box 248		
Hall, Hayes E., 2 Mayfair Drive, Route 4		
Hall, Homer G., Jr., 510 Meadowbrook Road		
Hall, J. M., Jr. 421 Castle Street		
Hall, John P., P. O. Box 985		
Hall, Robert B., Box 385		
Hall, Sam C., 219 Main St.		
Hall, William E., 403 Knob Court		
Hames, Herbert J., Sr., 672 Old Friars Rd.		
Hardee, A. Kirk, Jr., 2907 Selwyn Avenue		
Harden, Wilkins, 1501 Whittaker Drive		
Hardy, Charles E., P. O. Box 536		
Hardy, R. W., Pharmacy-Cabarrus Memorial Hospital		
Hargett, C. B., Box 837		
Hargis, Ronald L., 500 Pineland Drive		
Harman, John F., Jr., 316 Ridgecrest Drive		
Harmon, W. Sidney, 917 Pennsylvania Ave.		
Harper, Jewel B., 110 Larkspur Circle		
Harper, Ragan R., Jr., 102 N. Roxford Road		
Harper, W. J., 215 Deborah Drive		
Harper, W. L., Rose Pharmacy		
Harrell, Ollie C., Route 1, Box 314		
Harrelson, William H., Box 65		
Harrill, Michael H., 1610 E. Main Street		
Harrington, Gerald K., 1214-B Columbus Circle		
Harris, Anne H., 100 Park Drive		27834
Harris, George W., Glen Lennox Pharmacy, Glen Lennox Shoppin	ng Center	
	Chapel Hill	
Harris, J. C., Jr., 1008 W. Chapel Hill Street	Durham	27701
Harris, Larry C., Harris Drug Company	Cliffside	28024
Harrison, John R., 401 N. Main Street	Troy	27371
Harrison, Robert F., 206 Dillard Court, Draper Station		
Harrison, Steven V., 2930 Windsor Road		
Hartis, G. C., 24 Gloria Avenue	Winston-Salem	27107
Hartis, G. C., Jr., 800 Kenwick Drive		
Harvey, Claude D., P. O. Box 729		
Harward, Ben R., 3224 Six Forks Road		
Hatcher, Joseph E., P. O. Box 416		
Hatley, G. Max, Marshville Drugs, Highway 74		
Hauss, Harry L., P. O. Box 347		
TRACOS, TRAITY DI, 1. O. DOA OTT		20020

Hawkins, Clayburn, Hawkins Rexall Drug Company	Madison	27025
Haywood, Leon S., 116 Green St.	Robbins	27325
Hayes, Hugh F., 801 Rockford Street	Mount Airy	27030
Hayes, Sara D., 801 Rockford Street	Mount Airy	27030
Heath, Raymond E., Rt. 1, Box 596	Graham	27253
Heath, R. Veston, P. O. Box 55	Snow Hill	28580
Heatherington, Terry W., Pharmacy Officer, Box 8	FPO San Francisco	26652
Heaton, Pinckney H., 4707 Wrightsville Avenue	Wilmington	28401
Hedgepeth, Morris E., Box 1006	Henderson	27536
Hege Gerald D., Guiton's Drug Store	Whiteville	28472
Hemingway, C. E., 5615 Closeburn Road	Charlotte	28210
Hemingway, Frank M., P. O. Box 211		
Henderson, G. E.		
Hendrick, A. B., 519 Wright Avenue	Kannapolis	28081
Henley, John T., 200 S. Main Street	Hone Mills	28348
Henriksen, H. E., Henriksen's Pharmacy, Hanover Shopping Ce	nter Wilmington	28401
Herrin, J. Clegg, Box 883	Henderson	27536
Herring, E. N., 1000 N. Kings Highway		
Herring, Gene F., 610 Doris Ave.	Tacksonville	28540
Herring, R. M., P. O. Box 29		
Hickman, Jack H., 7600 Woodstream Drive		
Hickman, Jack 11., 7000 Woodstream Drive		
Hickmon, L. E., 11 Robert E. Lee Drive		
Hickmon, W. L., 22 Bedford Forest Dr.		
Hicks, Allen M., Pikeville Drug Store	Pikeville	27863
Hill, Christie E., 1100 Leon Street, Apt. 5		
Hill, Dempsey C., Route 2	Deep Run	28525
Hill, Jonathan A., 150 McAlway Road	Charlotte	28211
Hines, Robert M., 5927 Seabright Road	Springfield, Va.	22150
Hinton, M. H., P. O. Box 5458	Raleigh	27607
Hite, Charles W., Jr., 301 Downey Place	Gastonia	28052
Hix, David T., 231 Burlington Street		
Hobbs, Alden, P. O. Box 53	Kinston	28501
Hocutt, D. D., P. O. Box 813		
Hoffman, E. N., Medical Arts Pharmacy, 14th & Chestnut Sts		
Hoffman, W. C., Box 8315, Guilford College Station.		
Holding, Thomas E., III, 205-209 S. White Street	Wake Forest	27587
Holland, Louis L., 603 Madison Avenue	Hamlet	28345
Holland, Nick V., Meadowbrook Drive	Chapel Hill	27514
Holland, Thomas M., 100 N. Main Street		
Holland, W. F., 100 N. Main Street		
Holleman, Curtis E., Route 4		
Holliday, Patsy D., 3317 Hope Valley Road		
Hollingsworth, J. Winston, Harrison Drug Co.	Enfield	27823
Hollowell, Aubrey E., 2712 Ramsey Road		
Hollowell, William C., Box 702		
Hollowell, W. Herbert, Jr., Box 310		
Holt, Fred A., Coffey Avenue		
Holt, Maryellen M., 105 Convair Drive		
Holt, W. Seymour, Suite 4540, Prudential Center		
Honeycutt, Bruce W., Box 446		
Honeycutt, George W., Box 666		
Honeycutt, Herman R., 400 Chatham Lane	Kaleigh	27610

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Hood, India B., P. O. Box 3422	Kinston	28501
Hood, John C., Jr., P. O. Drawer 247		
Hood, John D., P. O. Box 1124		
Hooper, Fred L., Box 804		
Horne, H. Ruffin, Drawer H.		
Horne, William P., Jr., Birmingham Drug Co., 27 Main St.		
Horner, Lucille E., 908 Fugate Avenue		
Horton, J. P., Jr., Peoples Drug Store		
Horton, W. Donald, P. O. Box 1283		
Horton, William F., 421 Governors View Rd.		
House, Joseph, Box 117		
House, Joseph, Jr., H. & H. Drug Company	Grifton	28530
Houser, William H., P. O. Box 696	Cherryville	28021
Howard, Julius F., Seashore Drugs, 2059 Carolina Beach Rd.		
Howard, La Voice Hardison, 1911-B House Ave., Apt. 39		
Howard, W. M., Route 1, Box 32		
Howe, A. G., 4504 Wilkes Street		
Howell, W. L., Jr., Howell Drug Company		
Hoyle, Edgar D., Cooleemee Drug Company		
Hoyle, M. H., Cooleemee Drug Company		
Hudson, Gus W., 413 West Main St.		
Hudson, R. Truman, 637 Downey Place		
Huggins, H. T., Jr., 403 N. Oakland Street		
Hull, J. Heyward, III, Towne House Apts.		
Hunsucker, Evelyn S., Gibson Drug Company		
Hunter, Charles H., 515 Pearis Road		
Hunter, Joseph E., Jr., P. O. Box 5211		
Hunter, Stephanie R., 1420 Green Oaks Lane, Apt. 5		
Hurt, J. A., Jr., P. O. Box 1106		
Huss, Kelly W., Route 2, Box 385-B		
Hutchins, J. A., Hutchins' Cloverdale Pharmacy, Cloverdale at Mi		
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_	XX7 . C 1	27107
Inabinet, James L., 1201 Waughtown Street		
Ingle, C. E., 28 Balsam Avenue		
Ingram, James T., Normandy Village, Bldg. 25, Apt 2		
Inman, George G., P. O. Box 666 Irwin, Dwayne A., Elk Pharmacy		
Irwin, R. L., Elk Pharmacy.		
Isaac, Douglas W., 515 N. Carr Street		
Iverson, Harry M., 3210 Timberlake Rd.	naieign	27004
-J-		
Jackson, J. C., P. O. Box 1085	Lumberton	28358
Jackson, Leonidas, E. R., Thomas Drug Company		
Jackson, P. Donald, 431 Charlotte Avenue.		
Jackson, W. C., Box 1085	•	
James, A. Allison, 923 West End Blvd.		
James, F. Duke, Box 247		
James, William A., Box 782		
Jamison, Mary E., 4100-C Providence Road		
Jarman, Joseph, 902 Daniel Drive		
Jarrett, Charles L., 4622 F Providence Road		

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Jenkins, P. Ronal	ld, Murfreesboro Pharmacy, Inc	Murfreesboro	27855
	nkins Drug Store		
	am, Jr., Biscoe Drug Store		
	., 219 S. Melville		
	N., Jennings Drug Center, Midtown Plaza		
,	, ,	North Wilksboro	28659
Jennings, Willie	H., P. O. Box 1695		
	F., P. O. Box 39		
	11 E. Clemmonsville Road		
	K., 2407 Holloway Terrace		
	, #5 Highland Gardens Apts		
	Johnson-Puckett Drug Company		
	B., Jr., Box 584		
	, P. O. Box 6207		
	e Allen, 817 Rockford St.		
	L	-	
	L., Jr., 2 South Main Street		
	905 N. Queen Street		
	R., III, 1101 Clifton Rd.		
	hony, P. O. Box 207		
	Jr., P. O. Box 150		
	., Jr., Jones Drug Store, Hillsboro Street		
	P. O. Box 270		
	114 Anne Street		
	ood, P. O. Box 338		
	Box 752		
	P. O. Box 193		
, ,	., 1106 Hendricks Ave.		
	V., 215 Avery Avenue		
	Jr., 203 Broad Street		
	7., Box 445		
Jowdy, Albert W	, 101 S. Main Street	Auiens, Georgia	07001
Joyce, Gladys E.	7120 N. Classicator Plant	C-attadala Asimona	27204
Julian, Leslie B.,	7120 N. Clearwater Pkwy	Scottsdale, Arizona	85251
	- K-		
Kala R C 023	B. E. Main Street	Durkon	27701
	H., 35 Dellwood Avenue		
	214 Pearson Drive		
	., 3826 Hermine Street		
	., 505 N. Cedar Street		
	Jr., 806 N. Flint Street		
	2506 Dartmouth Drive		
	., Jr., 7700 Sussex Circle		
Kelly, Marion N	, Rt. 1	Weaverville	08787
V J.: -l. Ml.:	C., 105 E. Main Street	Movedon	27027
	3., Jr., Rt. 11, Box 330		
	G., Box 279		
	P. O. Box 10627		
Kerr, Danks D.,	P., Jr., Box 368	Lincolnton	28092
Kiong Toi Voc	11 Longwood Apts, Leesville Road	Raleigh	27609
Arang, rai-ree,	11 Longwood Apis, Leesville Road		21000

Kight, Hugh Osgood, P. O. Box 107	Tarawa Terrace	28543
Kinard, E. R., Jr., 2605 Overbrook	Greensboro	27408
King, Alfred H., P. O. Box 11065, E. Durham Station	Durham	27703
King, James A., P. O. Box 22	Wallace	28466
King, James H., Jr., Foothills Pharmacy	Lenoir	28645
King, Johnny H., 1701-D 16th Street		
King, Roland G., 703 Professional Drive	New Bern	28560
King, Winfred A., P. O. Box 670	Mount Airy	27030
Kirby, Carl M., Jr., 101 Moore Street	Southport	28461
Kirby, James T., 101 Moore Street		
Kirkman, Phebe M., 2375 Rosewood Avenue	Winston-Salem	27103
Kiser, A. G., 167 School Road		
Kiser, Frank, 231 Montford Avenue		
Kiser, James C., Cramerton Drug Co., 8th Ave.		
Kiser, Ray A., China Grove Drug Company		
Kiziah, Larry C., Route 3, Box 151		
Kluttz, John A., 116 W. State Street		
Knight, James O., 1014 West Haven Blvd.		
Knight, Richard A., Box 1147		
Koonce, Samuel G., P. O. Box 374		
Koonts, A. A., 308 S. Main Street		
Koslow, Harold E., 3818-L Country Club Road.		
Kritzer, E. L., P. O. Box 386, Cold Hill Avenue		
Kue, Joe H. L., P. O. Box 48		
Ruc, Joe II. L., I. O. Box 40	raimville	21020
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T 337 T	D	2=200
Lamar, W. L.		
Lamberson, Mary J., Route 2, Box 9H		
Lamm, L. M., Box 351	Mt. Airy	27030
Landers, Jack A., 108 Avalon Lane		
Lane, Oveda F., 516 Boissevain Ave., Apt 2		
Lane, Robert L., Route 1, Box 93A		
Langdon, F. Hampton, 2807 Watauga Drive		
Langdon, M. Ross, 1121 Adger Road		
Langdon, Ralph Edward, Box 3312		
Langston, Milton B., Jr., 703 Professional Drive		
Lanier, Billy W., 603 East E. St.	Erwin	28339
Lanier, LeRoy, Jr., P. O. Box 3553		
Lanning, Edward R., Jr., 803 Myrtle Street		
Larson, Larry A., Box 5215		
Lasater, Walter H., Graham Drug Store		
Lassiter, Lucious M., Jr., 2703 Sheryl Drive		
Latta, Patsy Upchurch, 1114 Horseshoe Road		
Lawrence, Miriam G., 319 25th Avenue, N. W.	Hickory	28601
Laxton, Carroll M., 1919-C Fort Bragg Road		
Lazarus, Joseph, P. O. Box 7		
Lazarus, Larry, 511 Richards Drive		
Leatherwood, Donald R., P. O. Box 428	Hazelwood	28738
Leavelle, Robert H., Jr., 3336 Landerwood Drive		
Legette, John S., 1216 Skyview Road		
Leigh, Henry A., Box 62		
Leonard, H. B., Jr., 117 West Lexington Avenue		
Leonard, Thomas D., 705 Sharon Amity Road		
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Lewis, David R., 1723 Beaumont Drive		
Lewis, L. Craig, 2600 Forest Drive		
Lewis, Robert L., 719 Sandridge Rd.		
Lewis, W. C., P. O. Box 45		
Lewis, W. K., 128 N. Center Street		
Libbus, T. A., 1114 Queen Street		
Ligon, Bradford V., RFD #10, Box 204		
Lilly, Thomas T., Jr., Bell's Drug Store		
Lindsay, Bobby C., 1259 E. Colonial Drive		
Link, F. Phil, P. O. Box 89		
Lloyd, A. A., 109 N. Churton Street	Hillsborough	27278
Lloyd, Evelyn P., P. O. Box 767		
Lloyd, W. L., Lloyd's Drug Store	Garner	27529
Lockamy, Albert F., Jr., 3500 Horton St.	Raleigh	27607
Lockhart, Bernard O., 3520 Wade Avenue		
Logan, Howard M., Rt. 1, Box 113 D		
Lombard, W. O., P. O. Box 487		
London, L. W., Jr., Medical Pharmacy, Inc.		
Long, William R., Mann Drug Company, Highway 64-70		
Lore, Sara F., 1818 Sussex Lane		
Lovelace, W. M., Jr., P. O. Box 33		
Lovette, James F., P. O. Box 687		
Lowder, James F., 1413 Capri Rd.		
Lowder, John H., Tyler Heights		
Lowder, Thomas M., Jr., 3010 Trenton Road		
Lowdermilk, Edward L., Apt. 16, 1100 Leon		
Lowe, Robert B., 607 Hospital Ave.		
Lowman, Samuel E., Jr., 1206 Georgetown Dr.		
Lowry, Fred W., Route #1, Box 330-M, St. Andrews Road		
Lutz, Howard R., P. O. Box 272	Kings Mountain	28086
Lynch, Ernestine B., P. O. Box 617	Dunn	28334
Lynch, Herman W., P. O. Box 617	Dunn	28334
Lynch, Thomas F., III, Director Pharmacy Service,		
Union Memorial Hospital	Monroe	28110
Lynch, William F., P. O. Box 212	Hillsborough	27278
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McAdams, J. W., 305 Trollinger	Burlington	27215
McAllister, H. C., Box 471		
McAllister, Larry B., 108 N. Main Street		
McBryde, J. A., Jr., 400 Knob Court.		
McBryde, R. V., 310 Glen Place	-	
McCaskill, Rodney L., 2509 Liberty Road		
McCollum, N. H., Jr., Carolina Drug Co., 101 W. Washington	Ashebolo	07000
McCommons, Robert J., P. O. Box 4		
McCoy, Larry T., Jr., 3308 Kensington Street		
McCoy, Quint H., Medi-Fare Drug Center, Inc., Box 307		
McCrackin, F. Alex, 221 Pine Valley Drive		
McCrimmon, D. G., McCrimmon Drug Company		
McCurdy, Marion B., 1318 McDowell Drive		
McDaniel, Paul L., 318 W. Renovah Circle		
McDonald, E. J., Sr., P. O. Box 63		
McDonald, Joanne S., P. O. Box 1288	Hickory	28601

McDonald, W. R., III, P. O. Box 1288	Hickory	28601
McDowell, N. O., Jr., P. O. Box 160	Scotland Neck	27874
McDuffie, Roger A., Greensboro Drug Co., 408 E. Wendover		
McFalls, O. W., 806 Merritt Drive	Greensboro	27407
McFalls, Sam W., 1610 W. Friendly Avenue	Greensboro	27403
McFarland, Thomas W., 5928 Old Providence Road	Charlotte	28211
McGee, James C., Jr., 263 Stratford Road	Asheville	28804
McGill, J. L., P. O. Box 272	Kings Mountain	28086
McGugan, Vance G., P. O. Box 307		
McKeithan, Herbert, Jr., Family Pharmacy, King Street	Laurinburg	28352
McKenzie, C. B., P. O. Box 991		
McKenzie, Gary W., 108 Orville Drive	High Point	27260
McKittrick, R. L., Mack's Pharmacy	Stony Point	28678
McLarty, George C., Jr., P. O. Box 1028	High Point	27261
McLean, A. L., Jr., P. O. Box 142	Fuquay-Varina	27526
McLean, G. W., 612 Beaman Street		
McLeod, Donald C., UNC School of Pharmacy		
McNeely, Jimmy L., 5216 Guildbrook Road		
McNeill, John A., J. A. McNeill & Sons		
McNeill, John P., Norwood Drug Company		
McSwain, Jean W., 815 Hill Street		
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M.P H E D 010	г	200.40
Malion, H. E., Box 218		
Malone, John E., Morgan Drugs		
Mann, William F., Jr., 642 East Broad Street		
Markham, George O., 114 Rowan Street		
Markham, George W., 114 Rowan Street		
Marsh, William L., 845 West Marion		
Martin, Alfred N., P. O. Drawer 357		
Martin, John W., 413 Pinecrest Drive		
Martin, Robert C., 9490 E. Bay Harbor Drive		
Martin, Robert M., Box 134		
Martin, Roy J., Route 3, Box 341F		
Marx, Richard H., 2921 Birchwood Dr.		
Mason, James C., P. O. Box 463	Franklin	28734
Massengill, David W., 221 Maple Tree Drive	Bristol, Tenn.	37620
Massey, James D., Route 5, Box 111		
Mast, William H., 127 Watson Drive	Henderson	27536
Matthews, Bonnie B., 206 Sampson Street	Clinton	28328
Matthews, Harry L., 519 Tanglewood Circle	Roxboro	27573
Matthews, Jim, P. O. Box 571	Clinton	28328
Matthews, John I., 103 Dixie Trail	Raleigh	27607
Matthews, Johnnie Lee, 1532 Sunset Ave.	Rocky Mount	27801
Matthews, Leonard W., III, 1608 Smith Level Road		
Mauney, Harry M.		
Maurer, W. B., 343 Pat Mell Road, S. E.	Marietta, Ga.	30060
May, Emanuel, III, 10 Haynes Avenue		
May, Gerald F., 604 E. 12th Street		
Mayberry, H. C., 3776 Milhaven Road		
Meade, Edwin Harrison, Rt. 6, Box 295		
Meares, James F., 1115 Forest Hill Road		
Mehane A H III 401 Tata Street	Croomshore	

Mebane, A. H., III, 401 Tate Street Greensboro 27403

Medlin, Fred W., 201 Sheridan Drive	C-11-1	20144
Medlin, William D., Colonial Drugs, Highway 17, North		
Melvin, M. B., 1907 St. Marys Street		
Meroney, Carl P., P. O. Box 175		
Merritt, L. J., Catawba Pharmacy	Belmont	28012
Merritt, Morris E., 1122 N. 4th Street	Wilmington	28401
Metts, Horace M., 2123 Park Road		
Michael, Howard M., 5313 W. Friendly Ave.		
Miles, M. C., P. O. Box 16		
Miley, J. J., Jr., Mann Drug Store, Highway #1 South		
Millaway, E. D., RFD #6, Box 328	Burlington	27215
Miller, A. J., 342 Rutledge Drive		
Miller, Donald J., P. O. Box 951	Morganton	28655
Miller, Joe C., 102 Hillcrest Circle	Boone	28607
Miller, Joseph L., 101 E. Broad Street		
Miller, Paul W., Rowan Drug Company, Park Plaza		
Miller, R. E., P. O. Box 187		
Miller, Seth G., 412 Arbor Drive		
Miller, W. J., 101 E. Broad Street		
Millican, A. G., 2304 Metts Avenue		
Milliones, Peter T., 147 Scofield Road		
Mills, James E., PHS Indian Hospital		
Mills, John C., P. O. Box 670	M4 A:	20719
Mills, Oscar W., 206 Taft Street		
Mills, Roger C., Blackwelder Hospital Pharmacy		
Milton, Robert H., 329 Club Drive		
Mitchell, Clarence E., Highlands Rexall Drugs		
Mitchell, H. C., 105 Tarleton Street		
Mitchell, John D., Route 2, Box 378		
Mitchell, Russell G., 104 Grant Street		
Mitchell, T. Wayne, 120 E. Chatham Street		
Mitchener, John A., Jr., 301 South Broad Street		
Mitchener, Nancy P., 203 N. Granville Street	Edenton	27932
Mobley, Benjamin K., 1200 Arrow Wood Road	Asheboro	27203
Montesanti, Joe, Jr., Broad Street Pharmacy	Southern Pines	28381
Montgomery, D. W., 3404 Cloverdale Drive	Greensboro	27408
Moore, A. Roy, 1703 Roxbury Drive		
Moore, Horace W., 112 S. Main Street		
Moore, Hugh J., 715-H Holliday Dr.		
Moore, J. T., 2705 Highland Street		
Moore, M. A., P. O. Box 516		
Moore, M. A., Jr., P. O. 516		
Moore, Thomas B., 230 Camelot Drive	Salishury	28144
Moore, William D., 201 Clinic Road		
Moose, Hoy A., A. W. Moose Drug Company		
Moose, W. Lee, P. O. Box 728		
Moose, W. W., P. O. Box 67		
Morris, Alvin E., Jr., Eckerds-Mt. Airy		
Morris, E. M., Morris Pharmacy, 1 West Main Street		
Morris, Hewin V., 238 Highland Road	Waynesville	28786
Morris, Michael M., 9 Lagoon Place	Wilmington	28401
Morris, Stephen C., P. O. Box 335	Bayboro	28515
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Morris, William W., 305 W. Maryland Avenue	
Morton, W. A., 802 Market Street	
Moseley, Marina C., 3130 Domino Road	
Moser, Jerry F., 3509 Woodview Street	
Moss, Fred M., 701 W. Franklin Street	Gastonia 28052
Moss, Fred M., Jr., 701 W. Franklin Street	Gastonia 28052
Most, William R., 25 First Street	
Mosteller, W. H., 1194 Carolyn Drive	Albemarle 28001
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Murray, Billy R., 1907 Poole Road	Raleigh 27610
Murrell, H. T., P. O. Box 606	
Murrell, H. T., Jr., P. O. Box 606	
Musselwhite, Nancy Adams, Carolina Beach Drug Co.	
Musselwhite, Neill H., III, Carolina Beach Drug Co.	
Myers, Charles E., 1904-B East Fourth St.	
Myers, Leslie M., 590 Quarterstaff Road	
Myhre, John H., 1005 Park Avenue	
Myme, John 11., 1000 Fark Avenue	Garner 21020
-N-	
Nance, Bernie J., 686 Miramar Street, N. E.	Concord 28025
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Neely, Clement M., 1100 Rich Avenue	
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Neville, Gus, Box 188, Southside Pharmacy	
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Newman, Maynard S., 211 Canal Street, Apt. 31	
Newton, J. Cody, 2710 Mirror Lake Drive	
Newton, J. Gary, Box 3381	
Nichols, Larry W., Highland Park	
Niles, Ed Lee, Box 38	
Northcott, William W., 1832 Brantley Street	Winston-Salem 27103
- 0-	
Oakley, C. S., 211 S. Fifth Street	Mehane 27302
Oakley, Curtis H., Thomas & Oakley	
Oakley, James R., 1807 Hillcrest Dr.	
Oakley, William, Pharmacy, Craven County Hospital	New Born 29560
O'Briant, Gordon L., Jr., Cape Fear Valley Hospital Pharmacy	Favottavilla 99202
O'Daniel, J. S., 552-6th Street, N. W.	History 99601
O'Daniel, James S., Jr., Route 3, Box 90B	
O'Harrow, Ralph E., P. O. Box 517	Hondones 97790
Oldham, James A., III, P. O. Box 490.	
O'Neal, W. P., O'Neal Drug Store	
O'Neal, W. P., Jr., O'Neal Drug Store	
Orander, William D., Jr., % 2435 Providence Road	Charlotte 28211

Overton, R. B., Jr., 4813 Sweetbriar Street		
Owen, James M., 4110 Summerglen Drive	Greensboro	27406
Owenby, Paul, Jr., P. O. Box 707 Owens, T. Q., Jr., 217 George Street		
Owens, Thurman Q., Court House Square		

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Paderick, H. C., Paderick's Pharmacy, Winn-Dixie Shopping Cer		
Page, C. E., Jr., P. O. Box 975		
Page, Cannon F., 620 Glenbrook Drive		
Page, Jane W., P. O. Box 1085	Washington	27889
Palmer, A. W., P. O. Box 716		
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Paramore, Rex A., Ward Drug Company		
Pardue, Viola R., P. O. Box 557		
Pare, Emily A., 107 Landmark Drive		
Parham, Linda J., 1210 Oakview Dr		
Parker, Fred B., 900 Daniel Drive		
Parker, W. W., Jr., Box 883	Henderson	27536
Parks, W. A., 131 N. Main Street		
Parrish, A. S., Newton Grove Drug Company		
Parrish, L. F., 1025 Lafayette Avenue		
Patterson, James L., 510 E. Broad Street		
Patton, James B., Jr., P. O. Box 1029	Canton	28716
Patton, Judy Carolyn, 1338 Abbey Place, #4	Charlotte	28209
Paul, W. Larry, Box 12028	Gainesville, Fla.	32601
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Pegram, Addie B., P. O. Box 97		
Peile, James I., Jr., 502 North Italy St.		
Pelt, A. G., Jr., 801 E. Mulberry St.		
Penland, J. T., 104 Westbrook Dr		
Perkins, Joseph C., Route #1, Box 25	King	27021
Perrow, W. Stephen, 1614 Spottswood	Lynchburg, Va.	24503
Perry, Margaret B., Box 128		
Peterson, Donald V., Rt. 8, Box 400-B	Durham	27704
Pharr, Angela C., Route #1		
Pharr, J. Neill, Route #1		
Phillips, M. B., 3518 Fielding Ave.	Charlotte	28202
Phillips, Roy O., 1718 Edgewood Dr.		
Phillips, William P., Box 915		
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Pickard, J. Frank, 1204 Grove Street	Greensboro	27403
Pickard, John M., 2844 Roxboro Road	Durham	27704
Pigott, D. S.	Gloucester	28528
Pike, Ellen L., Twin Oaks Health Center	Concord	28025
Pike, Jesse M., P. O. Box 3277, Wil-Mar Station	Concord	28025
Pike, Joe W., Jr., Twin Oaks Health Center.		
Pinnix, Joe L., 101 S. Main Street	Kernersville	27284
Pittman, Billie E., Route 1, Box 410A	Valdese	28690
Pittman, G. Rudolph, 909 Walnut Street	Smithfield	27577
Plemmons, Charlotte B., 26 Hampden Road	Asheville	28805

TO 11 TO 1 THE WORLD TWO I I WILL I		
Polk, John W., 5220 Wrightsville Avenue		
Ponder, William N., 2208 Hilltop Lane		
Poole, L. B., 32 W. Main Street		
Porter, Charles D., 24 Washington Lane		
Porter, Ernest, Sr., P. O. Box 929		
Post, William E., Jr., Rt. 5	Reidsville	27320
Powell, E. Sholar, Box 642		
Powell, Samuel T., 18 Cramer St.		
Powell, William D., Johnson's Drug Store		
Powell, William P., P. O. Box E		
Pressly, C. P., 801 E. Kingston Avenue		
Presson, Nancy B., 117 Broadleaf Drive.		
Prevo, James M., P. O. Box 787		
Price, Billy L., P. O. Box 458		
Price, H. G., 2719 Everett Avenue		
Price, Jerry D., 1236 Fairland Drive		
Price, S. H., P. O. Box 479		
Price, S. H., Jr., Box 479		
Price, Sanford S., Laurel Lake	Salemburg	28385
Proctor, William V., 1411 Carolyn Drive	Charlotte	28205
Propst, Gold B., Box 850		
Provo, Jean B., 1110 Wake Forest Road	Raleigh	27604
Puckett, W. M., Tar Heel Drug Company		
Pugh, E. S., Pugh's Pharmacy		
Pulliam, Homer F., 3026 Marmion Street		
Purcell, D. Craig, P. O. Box 1366		
Devel Devel C 5000 Asity Place	Salisbury	28144
Purcell, Downey C., 5800 Amity Place	Charlotte	28212
Purser, Miles H., Box 566	Gritton	28530
Putnam, Jessie V., P. O. Box 27	Bessemer City	28016
-Q-		
Quackenbush, P. David, 1227 Wendover St.	Albemarle	28001
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-R-		
Rabil, Ernest J., 100 Lockland Avenue	XII' + 0.1	25100
Parkida Albart D. Day 5005 Name Diagram Dlay Class	Winston-Salem	27103
Rachide, Albert P., Box 5005, New River Plaza Station	Jacksonville	28540
Ramsey, Kader R., Jr., 1913 Anthony Avenue	Rockingham	28379
Ramsey, Margaret P., 1913 Anthony Avenue	Rockingham	28379
Rancke, John M., P. O. Box 1085	Lumberton	28358
Randall, Danny L., 10 Rhododendron Circle	Asheville	28805
Randall, Sandra S., 10 Rhododendron Circle	Asheville	28805
Randall, W. H., Jr., Box 995	Lillington	27546
Randleman, Ernest A., Jr., 1022 S. Main Street	3.4	27030
Ranzenhofer, J. A., 357 N. Elm Street	Mt. Airv	
, ,	Greensboro	27401
Raper, Frank E., 138 W. Walnut Street	Greensboro	27401
Raper, Frank E., 138 W. Walnut Street	Greensboro Coldsboro	27401 27530
Rauch, Robert K., Box 147	Greensboro Goldsboro Mocksville	27401 27530 27028
Rauch, Robert K., Box 147	Greensboro Goldsboro Mocksville Sanford	27401 27530 27028 27330
Rauch, Robert K., Box 147	Greensboro Goldsboro Mocksville Sanford Durham	27401 27530 27028 27 330 27706
Rauch, Robert K., Box 147	Greensboro Goldsboro Mocksville Sanford Durham Asheboro	27401 27530 27028 27 330 27706 27203
Rauch, Robert K., Box 147 Ray, Frederick, Jr., P. O. Box 962 Reamer, I. Thomas, Duke Hospital Pharmacy Reaves, Charles A., 1717 N. Fayetteville Street Reaves, H. C., Medical Center Pharmacy	Greensboro Goldsboro Mocksville Sanford Durham Asheboro Pinehurst	27401 27530 27028 27030 27706 27203 28374
Rauch, Robert K., Box 147 Ray, Frederick, Jr., P. O. Box 962 Reamer, I. Thomas, Duke Hospital Pharmacy Reaves, Charles A., 1717 N. Fayetteville Street Reaves, H. C., Medical Center Pharmacy Reaves, H. C., Jr., 280 Hill Road	Greensboro Goldsboro Mocksville Sanford Durham Asheboro Pinehurst Southern Pines	27401 27530 27028 27030 27706 27203 28374 28387
Rauch, Robert K., Box 147 Ray, Frederick, Jr., P. O. Box 962 Reamer, I. Thomas, Duke Hospital Pharmacy Reaves, Charles A., 1717 N. Fayetteville Street Reaves, H. C., Medical Center Pharmacy Reaves, H. C., Jr., 280 Hill Road Reaves, L. E., Jr., Box 5025	Greensboro Goldsboro Mocksville Sanford Durham Asheboro Pinehurst Southern Pines Fayetteville	27401 27530 27028 27330 27706 27203 28374 28387 28303
Rauch, Robert K., Box 147 Ray, Frederick, Jr., P. O. Box 962 Reamer, I. Thomas, Duke Hospital Pharmacy Reaves, Charles A., 1717 N. Fayetteville Street Reaves, H. C., Medical Center Pharmacy Reaves, H. C., Jr., 280 Hill Road	Greensboro Goldsboro Mocksville Sanford Durham Asheboro Pinehurst Southern Pines Fayetteville	27401 27530 27028 27330 27706 27203 28374 28387 28303

D 7 N 2000 W H	** 1.	
Reese, Joe N., 2309 Woodlawn Avenue		
Reinhardt, Bruce B., O'Neal Drug Store		
Rhoden, Charles W., Jr., 1429 Wembley Dr.		
Rhodes, Daniel E., 402 Ervin Road Rhyne, C. Randy, P. O. Box 914		
Rice, H. C., 4900 Cinderella		
Rice, Larry G., Mann Drug Store, Hickory Shopping Co		
Rich, Harold C., Garland Drug Company		
Rich, Radford H., Route 1, Box 416		
Rich, Renus E., Jr., Verners Drug Store		
Richardson, O. K., Boone Drug Company		
Richardson, V. H., Route I		
Richardson, W. R., Boone Drug Company		
Rickard, Hearne F., II, 105 Oak Grove Street		
Rickelton, David K., U. S. Public Health Service,	poil	
Indian Hospital	Crownpoint New Mexico	87313
Riggsbee, E. Lloyd, 401 Estes Drive		
Ring, C. A., Jr., 1009 Wellington Street.		
Ring, Elizabeth A., 3512 Palm Court, Apt 204		
Ripoll, J., 1223 Messina St.		
Roberson, Culas, 331 Meadow Road		
Roberts, Stephen B., 101 W. State Street		
Robertson, W. N., Jr., 110 S. Main Street		
Robinson, Carlton, 907 Arendell Street		
Robinson, Clyde W., Jr., 1004 S. Hawthorne Road		
Robinson, D. P., Halls Drug Co.		
Robinson, Harriett A., P. O. Box 924		
Robinson, James C., Jr., 615 Jackson Street	Roanoke Rapids	27870
Robinson, Jean F., 2714 Beechnut Road	Charlotte	28208
Robinson, T. R., Jr., P. O. Box 1577		
Roessler, George A., Jr., 211 Carlton Terrace Bldg.		
Rogers, Hubert N., Jr., Box 1267		
Rogers, Ralph P., 1015 W. Markham Avenue		
Rogers, Ralph P., Jr., 1513 Sycamore Street		
Rogers, William R., P. O. Box 58		
Rogers, W. W., P. O. Box 1119		
Rollins, E. W., 448 Irving Street		
Rollins, S. W., Folkstone Road		
Romine, Carol W., Route 1, Box 71C		
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Rose, Winfield P., 4007 W. Friendly Road		
Ross, Robert M., 117 Hillcrest Drive		
Rosser, John H., 5426 Gwynne Avenue		
Rouse, L. L., P. O. Box 1450		
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Roycroft, W. Douglas, P. O. Box 2284		
Rubin, Seymour P., P. O. Box H		
Russell, G. Clark, 405 Hospital Avenue		
Russell, Jesse M., Jr., 136 Charles Street		
Russell, Joe T., 1000 Thomas Park		
Russell, Ritchie A., 3915 Country Club Road		
Russell, T. Wayne, 303 W. Avondale Drive	Greensboro	27403

	20001
Salley, W. Moss, Jr., Salley's Drug Store, 85 Patton Ave	
Salter, Roy L., Jr., 2514 Briarwood Drive Burlington	27215
Sampson, Robert R., 107 N. Murrow Blvd. Greensboro	27401
Sanders, C. H., P. O. Box 355 Granite Quarry	28072
Sasser, J. Marshall, P. O. Box 736 Smithfield	27577
Satterwhite, Ronald W., Rt. 2, Farm St. Henderson	27536
Saunders, John W., P. O. Box 968 Wendell	
Saunders, Walter K., Jr., 452 Parkview Drive Burlington	27215
Savage, M. C., Savage's Drug Store Roanoke Rapids	27870
Scarboro, W. L., Box 6304 Raleigh	27608
Schaefer, Brownie C., P. O. Box 3461 Fayetteville	
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Schofield, John, 500 Maegeo DriveLexington	27292
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Scudder, Banks H., North Hills Pharmacy, North Hills Shopping Center Raleigh	27609
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Seibert, Marian, Jr., 1311 Guest Street Greensboro	27405
Selden, J. S., Selden's Pharmacy Weldon	27890
Sellers, Broughton, P. O. Box 164	27203
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Shaw, Margaret E., P. O. Box 117 Wagram	
Shaw, W. Breedlove, Glenn & Martin Drug Co. Mt. Olive	
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Sheets, James P., P. O. Box 44 West Jefferson	
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Sherard, Gene S., 1253 East Webb Avenue Burlington	
Sherrill, Fred L., Jr., Box 686	
Sherwood, Norman W., 405 Kentwood Circle	
Shields, C. Louis, Box 250 Jacksonville	
Shigley, H. H., 250 Charlotte Street Asheville	
Shoemaker, W. P., Mann Drug Store, Meadow Greens Shopping Center Leaksville	
Shook, Eulon, Jr., 1809 First Avenue, S. W. Hickory	
Shore, V. A., Jr., 2905 Gretmar Drive	
Shouse, W. Darle, Warren Drug Company	
Sigmon, Russell G., Jr., P. O. Box 1 Conover	
Sime, Myron S., P. O. Box 477	
Simmons, Foster J., 1217 Second Street, N. E. Hickory	
Simmons, Peggy C., P. O. Box 593 Lincolnton	
Simmons, William A., 2610 Greencrest Drive	
Simpson, J. Thomas, Jr., P. O. Box 1282 Statesville	
Simpson, Noah, Jr., 404 Courtland Avenue Spindale	
Sinclair, Allen, 123 Yadkin Street Albemarle	
Sisk, C. J., 1478 Patton Avenue Asheville	
Sisk, R. C., 3 Briarcliff Oak Forest Asheville	
Ashevine	20000

C. J. M. J. 1470 D. u. A	20000
Sisk, William T., 1478 Patton Avenue Ashevill	
Sitison, J. A., Jr., 2731 Westmore Court Winston-Saler	n 27103
Skakle, Sybil A., 327 Severin Street Chapel Hi	27514
Slaughter, Thomas C., 5414 Grafton Drive Charlott	
Slayton, Mary T., 9736 Clen Avenue, Apt. 103	
Slesinger, Stanley S., 130 Lansdowne Road Charlott	
Sloan, W. L., 101 E. Franklin Street Chapel Hi	1 27514
Sloop, Roger H., Route 1, Cook Street Rural Ha	
Small, Ronald H., 3141 W. Polo Road	
Smart, Thomas E., Mabry's Drug Store Hamle	
Smith, A. Gene, Box 426 Elizabethtow	n 28337
Smith, Edward M., 84 BrookhavenTuscaloosa, Ala	. 35401
Smith, Henry E., P. O. Box 279Thomasvill	e 27360
Smith, J. H., Jr., Thomas Pharmacy, Crumpler Shopping Center Fuquay-Varin	
Smith, O. W., Smith Drug Company Pilot Mountai	
Smith, Ralph W., Jr., 2519 Inverness Road Charlott	e 28209
Smith, Robert G., 817 Rockford Street	y 27030
Smith, Roger A., 1034 Brookside Drive	
Smith, Roy B., Jr., Newland Pharmacy, P. O. Box 552Newlan	
Smith, L. Wriston, 128 S. Main Street Kannapoli	s 28081
Smith, William J., P. O. Box 151 Chapel Hi	1 27514
Smyre, Billy M., Route 3, Box 369Newto	
Smyre, Larry E., P. O. Box 1288Hickor	y 28601
Snead, Linford D., 2944 Club Drive Gastoni	a 28052
Snider, Larry G., P. O. Box 1140 Southern Pine	s 28387
Soler, Dr. Urbano, 1017 S. W. 14th Avenue	. 33135
Solomon, A. Melvin, 1336 Ferncliff Road Charlott	e 28211
Southern J. Carson, 907 Kingston Street High Point	
Sparks, J. E., Harmon's Pharmacy, Church St. Hertfor	
Speranza, Charles F., Route 1, Bethania Woods Winston-Saler	
Spirko, Paul, P. O. Box 38 Fontana Dar	
Spittle, Roger Y., 13 Warwick Road	
Sprinkle, T. Douglas, Route 8, Buckingham Park Winston-Saler	
Stahl, Gerald M., Watts Hospital Pharmacy	
Stallings, Lynn C., 405 W. Waddell St. Selm	
Stalvey, John C., P. O. Box 156 Knightdal	
Stanback, Thomas M., 1500 S. Main Street Salisbur	
Stanford, Joyce M., Route #1Chapel Hi	
Steadman, Horace D., Jr., Rt. #9, Box 133-A, Westcliffe Estates Salisbur	
Steele, George H., Jr., 1711 Lakeview Drive, West Greensbor	
Steele, Robert G., 3112 Lawndale Dr., Apt. A Greensbor	
Stevens, Charles L., P. O. Box 103 Benson	
Stevens, Mac W., 2511 Winifred Drive, S. W. Roanoke, Va	
Stevenson, John T., 512 E. Main Street Elizabeth Cit	27909
Stevenson, Paul A., 1012 Rivershore Road Elizabeth Cit	27000
Stevenson, Ralph S., Eastwood Pharmacy, Inc. Kannapoli	
Stewart, Jesse S., P. O. Box 128 Fremon	
Stine, Charles R., 1340 Romany Road Charlott	
Stone, B. F., Bennett-Stone Pharmacy Elizabethtown	
Stone, Harry C., Jr., 424 W. Thomas Street Salisbur	
Stone, J. D., 124 W. Main Street Pilot Mountain	
Stonestreet, Dewey H., 2230 N. Patterson Avenue	
Stoots, John K., 115 East Chestnut StreetTro	27371

Stovall, F. A., 2210 Pershing Street	Charlotte 28207 Roxboro 27573 N. Wilkesboro 28659 Lawndale 28090 New York, N. Y. 09544 Mt. Holly 28120 Eustis, Fla. 32726 Hickory 28601
	Hickory 28601 Asheville 28805

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Tart, Paul E., Route 2, Box 393		
Tate, Earl H., Lenoir Drug Store		
Tate. R. Ellis E., 616 Leander Street		
Tate, Samuel B., 57 Beverly Road		
Tate, Sherwood C., 106 Kenwood Drive		
Tate, W. Stanford, P. O. Box 683		
Taylor, Carl D., 716 W. Church St.		
Taylor, H. T., 1609 Palm Street		
Taylor, James G., Taylor Drug Company	Conway	27820
Taylor, James R., 370 Elk Spur Street		
Taylor, John B., Charles Cannon Memorial Hospital Pharmacy		
Taylor, LeRoy B., Taylor Drug Company		
Taylor, Martha Leggett, Box 28		
Taylor, Sue S., Box 386		
Taylor, Thomas G., Box 9-B, Rt. 1	Boone, N. C.	28607
Taylor, W. P., 410 Hamilton Street	Roanoke Rapids	27870
Taylor, W. W., Rt. 2, Whitfield Rd.	Chapel Hill	27514
Teague, J. Ralph, P. O. Box 512	Reidsville	27320
Tee, Harry C., Jr., 2001 Winoca Rd.	Wilson	27893
Temple, Herbert A., P. O. Box 2032	Sanford	27330
Tennant, W. D., Crossnore Drug Store	Crossnore	28616
Tennille, Andre T., Jr., US53949448, USATC INF.	Fort Dix, N. J.	08640
Terman, Richard S., 408 Hillandale Drive		
Terrell, John A., P. O. Box 167		
Thames, William G., 1637 Owen Drive	Fayetteville	28304
Thomas, Henry G., 303 W. Nash Street	Wilson	27893
Thomas, James S., 7124 Ridgeland Road		
Thomas, John I., P. O. Box 245	Dunn	28334
Thomas, Larry W., Box 245		
Thomas, Philip L., Thomas Drive		
Thompson, C. Dale, P. O. Box 441		
Thompson, D. A., 830 W. Henderson Street		
Thompson, Herman O., 900 Christopher Road		
Thompson, James L., Box 986		
Thorne, Samuel T., 1620 Emerywood Drive		
Thornton, George P., 813 E. Ash Street		
Thornton, John W., Jr., 409 N. Main Street		
Tilles, Irvin, 121 N. Main Street		
Tilley, John E., P. O. Box 162	Jamestown	27282

THE CHROLINA SOCIETAL OF THARMA	101
Timberlake, Capt. C. V., Jr., 8506 Crown Place, Waynewood	Alexandria, Va. 22308
Timberlake, Harry W., 231 Roanoke Avenue	
Tinkler, John B., 1430 Ebert Street	*
Todd, W. Hoyt, Aulander Pharmacy	
Tomlinson, Leon C., P. O. Box 4182	
Tomlinson, Luther L., Oxford House Apt. B.	
Toms, E. Reid, 201 N. 15th Street	
Tripp, Guy O., 4736 Carolina Beach Road	
Tripp, Jim N., 603 W. 24th Street	
Tripp, Ronald T., 941 Raleigh Road	
Tromba, Charles B., 3802-A Kecoughtan Road	
Tunstall, Joe P., Tayloe Drug Company	
Turner, C. C., Jr., 921 S. Main Street.	
Turner, George W., 3942 Market Street	
Turner, J. K., Jr., P. O. Box 526	
Tyler, Jack L., 1733 Beaumont Drive	
Tyson, J. W., 205 Erskine Drive, W.	Greensboro 27410
-U-	
Umstead, Oscar L., 1000 Ruby Street, Presidential Apts.	Durham 27704
Underwood, H. P., Jr., P. O. Drawer E	
Underwood, M. E., 2707 Chestnut Street	
Upchurch, Julian E., Jr., Route 2, Box 122A	
Upchurch, M. T., 301 Market Street	
Upton, Jack H., 1107 West Cornwallis Drive	
Usher, H. Griffin, 1317 Ridgecrest Ave.	
Uzzell, Steven C., 301 Montreat Road	
-V-	
Van Valkenburgh, W. B., 34 Emory Road	Ashovilla 28806
Vanderburg, William L., Box 3003	
Vaughan, Ray E., Eckerds-Monroe, Inc., Monroe Plaza Shopping	
Viall, Wesley R., P. O. Box 25	Discharge 00274
Vinson, J. B., 112 Franklin Street	
vinson, J. D., 112 Frankini Street	Zebulon 27597
W	
Wade, C. E., Wade's Pharmacy	
Wagner, John W., 1031 Cutler Place	
Walker, Archie D.	
Walker, H. L., P. O. Box 22025	
Walker, Harry W., Walker Drug Company, Inc.	
Walker, Leon S., Rt. 1, Box 11-B	
Walker, Paul M., P. O. Box 127	
Walters, James E.	Morven 28119
Ward, B. R., 101 N. Center Street	
Ward, James H., 709 Loop Road	Hendersonville 28739
Ward, Needham E., 109 Ramblewood Drive, Apt. 12	Raleigh 27609
Ward, Wilbur S., P. O. Box 95	Candler 28715
Warren, Allene, 2305 Morganton Rd., Apt. 5	Fayetteville 28303
Warren, B. S., Jr., 2008 South Elm Street	Greenville 27834
Warren, Flynn W., Jr., School of Pharmacy, University of Georg	
Warren, Larry J., 113 Broughton Street	

Watson Pohort N. D. O. Por 2400	1 07220
Watson, Robert N., P. O. Box 2400 Sanfor	
Watts, Mitchell W., P. O. Box 12671 Charlott Watts, Jack G., 2426 Briarwood Drive Burlingto	
Watts, Jack G., 2420 Briarwood Drive Burningto Way, James A., Jr., 1214 Reynolda Road Winston-Salet	
Weathers, Donald L., P. O. Box 814 Newto	
Weatherly, William J., III, Warsaw Drug Company Warsaw	
Weaver, Mark K., P. O. Box 835 Carolina Beac	
Webster, Willie B., Box 68 Fairmon	
Webster, Willie B., Jr., 703 South Main St. Fairmon	
Welborn, John H., 511 South Main St	
Welch, W. Dorsey, P. O. Box 433 Washington	
Wells, Ann H., 643 Wilkesboro Street Mocksvil	
Wells, Franklin E., 406 W. Harnett Street Benson	
Wells, R. R., 108 Brookhill Road Shell	
Wells, William P., 2205 Wilson Street Durha	
Werley, LeRoy D., Jr., 1403 Halifax Drive	
West, June B., 2937 Claremont Road Raleig	
West, Wilbur L., P. O. Box 248 Rosebook	
West, Watts A., P. O. Box 248	
Whaley, Hobart G., 1608 Market Street	
Whaley, Lloyd M., Box 151	
Wheeler, C. C., Jr., Creedmoor Drug Company, Inc. Creedmoo	
Wheeler, C. R., 113 Grace Street	
White, J. Graham, 2308 Edgewood Avenue Burlington	
White, John R., 3608 Brentwood Road	
White, Paul H., 734-14th Avenue, N. W. Hickor	
White, R. L., Box 506	y 27371
Whitehead, C. R., P. O. Box 158	ır 27316
Whitehead, Charles M., P. O. Box 158Ramset	ır 27316
Whitehead, J. D., P. O. Box 456	d 27823
Whitehead, Willis L., P. O. Box 416 Siler Ci	
Whitehurst, Paul A., 329 E. Main Street Murfreesbo	
Whitford, Bryan H., Box 907 Rocky Mou	
Whitley, H. E., Whitmore Drug Company Concor	
Whitley, J. R., 607 Greenville Highway	
Whitley, W. Y. Fremo	
Wier, Jack K., UNC School of Pharmacy	
Wiggins, Kenneth L., 1707 E. Pine St. Goldsbor	
Wiggins, William W., 712 Nash Drive Raleig	
Wilkerson, Robert D., 89-G Smith St. Charleston, S.	
Willets, George M., III, Rowan Memorial Hospital, PharmacySalisbu:	v 28144
Williams, Barbara H., 205 McCollum Drive Reidsvil	
Williams, Berry L., Box 783 Zebulo	
Williams, Betsy C., 519 Park Ave. Goldsbor	0. 27530
Williams, Bruce, 1229 Hyman Avenue Hendersonvil	0 21000
Williams, C. H., P. O. Box 508 Laurinbur	
Williams, Earl G., 112 Ruby Lane Gaston	
Williams, Franklin E., 4627 Long Leaf Hills Drive	
Williams, G. L., Rt. 2, Box 164 Fayettevil	
Williams, James E., P. O. Box 418 Rockingha	
Williams, Lawrence L., P. O. Box 244 Lexington	
Williams, M. H., City Drug Company Lexington	
Williams, W. A., 125 Timberlane Drive Rocky Mountain	it 27801

Williams W T DED #1 Page 11 A	FT1 411	.=
Williams, W. T., RFD #1, Box 11-A	Thomasville	27360
Williford, E. H., Jr., 122 Brookshire Avenue	Kannapolis	28081
Williford, Evelyn D., 507 N. Glen Drive		
Williford, J. S., P. O. Box 63		
Williford, Thomas A., Newton Grove Drug Company		
Willis, Barbara A., 4603-D Hedgemore Dr.		
Willoughby, Linda L., 410 Park Ave.	La Grange, Georgia	30204
Wilson, C. A., P. O. Box 452		
Wilson, Harry W., Jr., King Drug Company		
Wilson, John D., Rt. 2, 116 Creekside		
Wilson, Joseph H., 3716 Reynolda Road		
Wilson, Robert C., 605 5th Avenue, West		
Wilson, W. H., 2000 Fairview Road		
Winfree, James H., Box 242		
Winstead, D. D., Jr., Maeswoods, Route 4		
Winter, C. O., 313 Brentwood Ave		
Wolfe, B. H., 125 Hillside Drive		
Wolfe, Robert P., 1107 West Pine Street		
Wolfe, W. S., P. O. Box 307		
Womble, Jacqueline R., 23 Pinehurst Court		
Womble, L. N., Box 398		
Wood, John D., 305 Trollinger Street		
Wood, Robert M., Route 1, Box 39	Raeford	28376
Woodard, B. Paul, Woodard's Pharmacy		
Woodard, James W., 718 Locust St.	High Point	27260
Woodson, Joseph T., Jr., P. O. Box 357	Woodbury, Tenn.	37190
Woody, Robert R., 2817 Forestdale Drive	Burlington	27215
Woolard, E. W., P. O. Box 320	Henderson	27536
Wooten, Ruth A., 1301 Glen Eden Drive	Raleigh	27609
Wray, William J., 3011 Kanawah Avenue	Charleston, W. Va.	25304
Wyatt, Blanche B., 307 S. Clyde Avenue	Wilson	27893
Wyke, Martha A., 2744 Rosedale Avenue		
-Y-		
Yandle, Howard A., 3828 Lyckan Road	Durham	27707
Yarborough, Frank F., P. O. Box 545		
Yost, Thomas M., 1203 Meadowbrook Drive	Albemarle	28001
Young, D. M., 136 Sub Station Street		
Young, Ronald E., 722 Belmont Dr.		
Young, T. F., Box 35		
-Z-		
Zachary, James N., 22 Cowan St.	Sylva	28779
HONORARY MEMBERS		

HONORARY MEMBERS

Graham, Frank P., Chapel Hill Holton, Charles W., Essex Falls, N. J. Jones, Rowland, Jr. Noble, Alice, Chapel Hill

ASSOCIATE MEMBERS

Adams, James C., Linn-Edwards Drug Company Landis	28088
Anderson, William A., 2401 English Road High Point	27260

Barbour, Thelbert A., 751 East Davis Street		
Black, Baxter F., Jr., 903 S. Main Street		
Brown, Samuel James, 207 S. Chestnut Street	Gastonia	28052
Bryan, J. E., P. O. Box 1085	Lumberton	28358
Cahill, Edgar Leon, 2504 Woodbine Road		
Chandler, James T., Chandler Drug Company		
Correll, Leslie J., F. L. Smith Drug Company		
Creech, Joseph A., P. O. Box 535	Selma	27576
Elks, Chester A., Hall's Drug Store	Scotland Neck	27874
Gamble, Joe Paul, Jr., 1402 E. Franklin Street		
Garland, Robert G., 806 Ferndale		
Gwin, Charles E., P. O. Box 347	Salisbury	28144
Hedrick, Hoyt C., P. O. Box 547		
Jenkins, Edmund Thomas, 2606 Phillip Street	Winston-Salem	27103
Lovingood, Jack B., 330 7th Avenue	Hendersonville	28739
McGhee, Joseph T., 3100 Centennial Avenue	High Point	27260
McGill, J. L., P. O. Box 272	Kings Mountain	28086
McLarty, George, P. O. Box 1028	High Point	27261
Matthews, George David, Sr., P. O. Box 17	Stoneville	27048
Matthews, Johnnie Lee, 334 South Main Street	Rocky Mount	27801
Niven, Howard A., 131 East Park Avenue	Charlotte	28203
Pinner, Beaman L., 619 Haywood Road	Asheville	28806
Pinnix, John Marshall, Jr., 101 S. Main Street	Kernersville	27284
Reeves, Elmer J., P. O. Box 1534		
Richardson, Joseph Phillips, 4218 N. Liberty Ext.,		
Riddle, Steve W., 345 Albany Street		
Royal, J. Weldon, Denton Drug Store	Denton	27239
Royal, George E., Box 110	Elkin	28621
Rumfelt, Jack N., Catawba Pharmacy	Belmont	28012
Russell, Rufus C., 376 North Elm Street		
Shaw, Ryland H., Sr., Glenn & Martin Drug Co.		
Suttle, Julius A., Jr., Box 429		
Upchurch, John O., 1202 Boyden Road		
Wharton, Charles A., P. O. Box 546		
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CONSTITUTION AND BY-LAWS

OF THE

North Carolina Pharmaceutical Association

Article I-Name

This Association shall be called "The North Carolina Phramaeeutical Association."

Article II-Object

The purpose of this Association shall be to protect the public health and welfare by uniting the pharmaeists of this state for the advancement of their profession; to improve the art of pharmacy and to elevate its standards; to restrict the dispensing and sale of medicines to pharmacists: to encourage and promote research and study; to interest competent individuals in the practiee of pharmacy as a career; to foster a system of pharmaceutical education and continuation studies; to encourage research and training for all phases of the practice of pharmacy as a means of providing the greatest protection for the public at large; to advance pharmacentical education and support scholarships in education in pharmacy; to publish and disseminate useful knowledge; to establish and maintain high ethical standards of professional conduct and practices; to promote and encourage relations of good will and respect between pharmacists and other health professions and the public; and to promote mutual cooperation of these disciplines so as to extend their usefulness to the public.

Article III---Membership

This Association shall consist of Active, Life, Student Branch and Honorary Members.

Section 1. ACTIVE MEMBERS. An active member shall be any pharmacist of good moral standing who is registered under the Pharmacy Law of this state with a current renewal certificate and who has paid the annual dues as specified in the By-Laws. Whenever an active member ceases to be a regis-

tered pharmacist of this state with a current renewal of registration, his active membership shall terminate unless extended by action of the Executive Committee.

Section 2. LIFE MEMBERS. Any active member who has previously been declared a life member or who qualifies for life membership as specified in the By-Laws shall be exempted from further payment of dues.

Section 3. STUDENT BRANCH MEMBERS. Students enrolled in a School of Pharmacy within the limits of the state, are eligible for membership in the Student Branch of the N. C. Pharmaceutical Association at the annual membership fee as specified in the By-Laws of this Association. Members of the Student Branch shall not have the privilege of voting or holding office but shall be entitled to all other rights of membership.

Section 4. Honorary Members. Any person whose contribution to Pharmacy, or whose knowledge of Pharmacy and the Collateral Sciences shall, in the opinion of the Association, merit that distinction, may upon nomination by the NCPhA Executive Committee be elected an Honorary Member. Honorary Members shall be exempted from the payment of dues; they shall receive the publications of the Association, but they shall not have the right to vote or to hold office in the Association.

Article IV-Officers

The Association shall have the following officers: a President, a First Vice-President who shall be President-Elect; a Second Vice-President; A Third Vice-President; and a Secretary-Treasurer.

The three Vice-Presidents shall be elected annually by mail ballot and shall hold office until their successors are elected and have qualified. The First Vice-President (President-Elect) shall automatically assume the office of Presidency without being subject to further election.

The President, the three ranking Vice-

Presidents, and the Secretary-Treasurer shall be ex-officio members of the Executive Committee. Each retiring President shall be a member of the Executive Committee for a three-year term.

Article V-Amending Constitution

Every proposition to alter or amend this Constitution shall be submitted in writing and received at an annual meeting, and may be voted on at the next annual meeting when, upon receiving a vote of three-fourths of the members present, it shall become a part of the Constitution of the North Carolina Pharmaceutical Association.

BY-LAWS

Article I—Election of Officers

Section 1. A Nominating Committee of seven members shall be annually chosen by the President and charged with the duty of selecting candidates for the offices of first, second, and third vice-presidents, and three members-at-large of the Executive Committee of the N. C. Pharmaceutical Association; one member of the North Carolina Board of Pharmacy; and four Directors of the North Carolina Pharmaceutical Research Foundation, Inc.

Section 2. The Nominating Committee shall submit at the last session of each annual convention the names of two or more persons or candidates for each of the offices of First Vice-President (President-Elect), Second Vice-President, Third Vice-President; six persons for three places as members-at-large of the Executive Committee; two or more persons for member of the North Carolina Board of Pharmaey; eight or more persons as candidates for four directorships of the N. C. Pharmaceutical Research Foundation, Inc. Additional nominations may be made from the floor.

Section 3. No less than thirty days prior to the annual convention, the president of the Association shall select a committee of three pharmacists from the district of the member of the Board of Pharmacy whose term expires the following year. It shall be the duty of this committee to recommend two candidates from their district to the NCPhA Nominating Committee for membership on the Board of Pharmacy. The recommendation of the district committee shall be final unless altered by a majority vote of members present and voting at a meeting of the Nominating Committee. Candidates for membership on the Board of Pharmacy may be nominated from the floor, but such nominees must practice pharmacy in the district entitled to the nomination.

Section 4. The names of the candidates so nominated shall be submitted by the Secretary-Treasurer by mail to every member of the Association within one month after he receives them, together with the request that the members indicate their preference on a ballot enclosed for that purpose, and return the same by mail within one month.

The ballots received as indicated in the preceding paragraph are to be sent to an "Election Committee" in care of the Secretary-Treasurer, Chapel Hill. The Election Committee shall consist of four members, each selected by mail ballot for a term of three years. The Election Committee shall count as votes in the annual election only those ballots received from members whose dues have been paid for the current year. The Election Committee shall certify to the Secretary-Treasurer the results of the tally after which the latter shall be published.

The Secretary-Treasurer shall notify all candidates of the time and place of the meeting of the Election Committee and extend a written invitation to attend the counting of the ballots.

Section 5. The officers thus elected by a plurality of the votes cast shall be installed at the final session of the next annual meeting.

Article II—Duties of Officers

Section 1. The President shall preside at all meetings of the Association, enforce a due observance of the provisions of the Constitution and By-Laws and parliamentary proceedings; he shall appoint all committees and delegates not otherwise provided for or ordered by the Association; he shall be ex officio member of all committees and delegations; he shall fill by appointment all vacancies occurring in office excepting the offices of vice-presidents, and also

occurring in committees and the Executive Committee by reason of Death, resignation, or inability to act; he shall be chairman of the Executive Committee; he shall present, at the annual session of the Association, a report upon the operations of the Association during his term of office, and an address upon such subjects as he may select and shall make such suggestions as he may deem suitable to promote the objects and welfare of the Association.

Section 2. THE VICE-PRESIDENTS. (a) The First Vice-President shall be the president-elect of the Association, and a member of the Executive Committee. In the absence of the President, he shall perform the duties of that office. If the office of the President shall be vacated by reason of death, the First Vice-President shall become the President of the Association.

(b) The Second Vice-President shall be a member of the Executive Committee. In the absence of the President and the First Vice-President, he shall perform the duties of the President. In the absence of the First Vice-President, he shall perform the duties of that officer. (c) The Third Vice-President shall be a member of the Executive Committee and in the absence of the President and the two vice-presidents, shall perform the duties of the President. (d) In the event that the office of the President-elect and/or Second or Third Vice-Presidents be vacated for any reason whatever, such office shall be filled only by special election.

Section 3. The Secretary-Treasurer. The Secretary-Treasurer shall keep correct records of all proceedings of the Association; a list of the names, residence and date of admission of each member; he shall collect all dues and all other monies due the Association and shall promptly deposit same in such depositories as the Executive Committee shall designate; he shall conduct the official correspondence of the Association and notify each member by mail of the meetings; he shall make disbursements only as directed or outlined by the Executive Committee and maintain all records pertaining thereto; he shall carefully preserve all papers and archives of the Association; he shall edit and distribute the Carolina Journal of Pharmaey and the Proceedings of the Association; he shall act as secretary to all committees of the Association and he shall discharge such other duties as the Executive Committee shall assign to him. He shall be bonded by an indemnity bonding company for a sum not less than \$10,000 and after approval of the Executive Committee, the fee for said bond being paid by the Association; he shall receive such annual salary as the Executive Committee may from time to time determine. A certified public accountant shall be engaged annually to audit the financial accounts of the Secretary-Treasurer.

Article III-Of Committees

Section 1. There shall be four standing committees: an Executive Committee in accordance with Subsection (a) of this Article; a Legislative Committee of seven members together with such nonvoting advisory members as the President may deem it wise to appoint; A nominating Committee in accordance with By-Laws Article I, Election of Officers; a Resolutions Committee of five members.

Subsection (a). The Executive Committees that consist of the President, the First Vice-President, the Second Vice-President, the Third Vice-President, the Immediate Past-President, the Secretary-Treasurer, two past-presidents as provided in Article IV of the Constitution; and three elected members-at-large.

It shall be the duty of the Executive Committee to take into consideration and act upon all matters of business between annual meetings, and upon all propositions for membership; to approve all bonds protecting the funds of the Association; to select depositories in which the funds and securities of the Association are to be deposited: to direct the investments of funds of the Association; to contract for and make necessary arrangements for editing and publishing the Annual Proceedings, the Carolina Journal of Pharmacy, and such other publications as the Association may direct; and to perform such other duties as may from time to time be referred to it. It shall also have general charge of and final authority over all affairs of the Association which are not specifically provided for elsewhere in the By-Laws.

Subsection (b). The Legislative Com-MITTEE. It shall be the duty of the Legislative Committee to use its efforts in sponsoring the passage of such legislation as the Association may specifically recommend, and to oppose such legislation as the Association resolves to oppose. During the intervals between annual meetings of the Association, if anticipated legislative developments occur, the Legislative Committee shall ask for a called meeting of the Executive Committee in order that the latter committee may act officially for the Association in advising, approving, or opposing such measures or methods as the Legislative Committee may present. This Committee may use its discretion in withholding any information which it deems unwise or unnecessary to publish. With this qualification, the report shall be presented to the Association by the Chairman of the Legislative Committee or his appointed representative.

Subsection (c). The Resolutions Committee. The Committee on Resolutions shall meet together and decide on matters upon which the organization should take a public stand. The Committee shall also receive all resolutions which may be referred to it by the Association members for study at any annual meeting, provided they are presented in writing to the committee no later than the first full day of the annual meeting if the meeting is scheduled for more than one day and no later than noon if the meeting is scheduled for one day only.

Section 2. APPOINTIVE COMMITTEES. The President shall appoint the following committees to be assigned applicable powers and duties, consistent with the Association's Constitution and By-Laws:

- A. Continuing Education
- B. Consolidated Pharmacy Loan Fund
- C. Delivery of Pharmaceutical Service
- D. Endowment Fund (NCPhA/Institute)
- E. Hospital Pharmacy
- F. Mental Health
- G. Nursing Homes/Extended Care Facilities
- H. Professional Relations
- I. Public Relations
- J. Public Health and Welfare
- K. Social and Economic Relations

Other committees may be appointed by the President to perform such special duties as may be assigned by the President and/or the Executive Committee.

Article IV-Of Membership

Section 1. ACTIVE MEMBERS. Every pharmacist meeting the qualifications of Article III, Section I of the Constitution, is eligible for active membership. Upon completion of the membership application available to him from the Association office, which requires endorsements of two members in good standing, he may submit such application together with annual dues in accordance with Subsection (a).

Subsection (a). DUES. Every member shall pay in advance into the hands of the Secretary-Treasurer the sum of fifty dollars as yearly contribution, except that those not financially interested in a drug business shall pay twenty dollars. In case a drug store or pharmacy is owned by a partnership or corporation, the first partner or owner shall pay \$50.00; each additional partner or owner shall pay \$20.00. Annually, pharmacy managers shall pay \$50.00; hospital pharmacists \$20.00.

Subsection (b). Non-Payment. Any member in arrears at any annual meeting shall not be entitled to vote; anyone neglecting to pay his annual dues shall lose his membership.

Section 2. LIFE MEMBERS. Any member in good standing is eligible for a life membership and thereafter he shall be exempt from all future annual dues. The cost of such membership shall be ten times the individual's maximum annual dues.

Also, the Executive Committee is empowered to vote into Life Membership a member whose contributions to his profession and/or the Association have been so outstanding that he merits this honor.

Section 3. STUDENT BRANCH. Any student in a School of Pharmacy meeting the qualifications of Article III, Section 3 of the Constitution, and paying the annual dues of two dollars, is eligible for membership as specified in the abovenamed section.

Section 4. Honorary Members, Honorary Membership may be conferred upon nonmembers who have made noteworthy contributions to the Association. Nomination for such honorary membership shall be made to the Executive Committee, who shall consider and act upon such nomination. Honorary members shall have the privilege of attending annual meetings of the Association but shall not enjoy any other rights or privileges of membership in the organization.

Article V-Of Meetings

Section 1. Association meetings shall be held annually, or from time to time, as the Association may determine, provided that in case of failure of this from any cause, the duty of calling the Association together shall devolve upon the President, or upon the Vice-Presidents, with the advice and consent of the Executive Committee.

Special meetings may be held upon written request of fifteen members, who shall state the purpose thereof, and only such matters shall be considered at such a meeting.

Section 2. At the opening of each annual meeting, in the absence of the President, or Vice-Presidents, one of the Executive Committee shall take the chair. In the absence of all, a President pro tempore shall be elected by the members present. In the absence of the Secretary-Treasurer, the presiding officer shall appoint a Secretary pro tempore.

Section 3. Fifty members constitute a quorum.

Section 4. REGISTRATION FEE. A registration fee shall be paid by each person participating in the affairs of the annual convention, except for student branch members. The amount of such fee shall be fixed annually by the Executive Committee.

Article VI-Of Branches

Section 1. There shall be a students' branch within the Association, the membership of which shall be composed of and limited to regularly enrolled students in a School of Pharmacy within the borders of North Carolina. The Branch must organize itself, elect a president, a secretary, and a treasurer. These officers shall be responsible to the Secretary-Treasurer of the Association for funds collected as annual Association dues. It shall have a constitution and set of by-laws which shall be approved by the Executive Committee of the Association.

No action taken by such Branch shall bind the Association in any way save when a proposed action is submitted as a recommendation to the Executive Committee prior to the annual meeting. If the Executive Committee gives its approval the recommendation may be submitted first to the general membership at a regular meeting and then assigned to the Committee on Resolutions for study and report in the usual manner.

Article VII-Of Delegates

Section 1. The President shall annually appoint two delegates to the American Pharmaceutical Association and two to the National Association of Retail Druggists.

Article VIII—Amending the By-Laws

Section 1. Every proposition to alter or amend these By-Laws shall be submitted in writing at one session of the annual meeting and shall be balloted on at a subsequent session when, upon receiving a vote of two-thirds of members present, it shall become part of the By-Laws.



WOMAN'S AUXILIARY

of the

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

OFFICERS 1969-1970

President	Mrs. W. P. Wells, 2205 Wilson St., Durham 27705
1st Vice-President	
	Rose Park Manor, Smithfield 27577
2nd Vice-President .	Mrs. Banks Kerr, 4750 Edwards Mill Rd., Raleigh 27609
Secretary	Mrs. Joseph Bland, 633 Westwood Avenue, High Point 27262
Treasurer	Mrs. John Henley, Hope Mills 28348
Historian	Mrs. Jack Watts, 2426 Briarwood Dr., Burlington 27215
Corresponding Secretary	Mrs. Ralph Rogers, Jr., 1513 Sycamore St., Durham 27707
Parliamentarian	Mrs. A. H. Mebane, III, 512 Andubon Ave., Greensboro 27410
Advisor	Mrs. W. G. Forrest, 3327 Deerwood Dr., Gastonia 28052
Advisor	Mrs. Don Chapman, 2601 Weymoth Rd., Winston-Salem 27103

MINUTES—42nd ANNUAL BUSINESS MEETING

(as edited)

The Woman's Auxiliary of the North Carolina Pharmaceutical Association met for its 42nd Annual Meeting on Tuesday, April 29, 1969 at 9:00 a.m. in the Governor's Lounge of the Sir Walter Hotel, Raleigh.

A brief coffee hour was enjoyed before the meeting. Mrs. Don Chapman, President, presided over the session.

The invocation was given by Mrs. James L. Creech, wife of the President of the North Carolina Pharmaceutical Association and the retiring member of the Auxiliary Board.

The welcome was brought by Mrs. Henry Ferrell, President of the Raleigh Auxiliary.

A moment of silent prayer was observed and a tribute was given by Mrs. Joe Estes of Reidsville to members who had passed away during the year.

The reading of the minutes were dispensed

with since they were published in the October, 1968 Carolina Journal of Pharmacy.

The following were appointed by the president to serve on the Minutes' Committee:

Mrs. Henry Ferrell, Raleigh Mrs. Zack Lyon, Durham Mrs. W. A. West, Roseboro

Mrs. George Cocolas, Treasurer, reported a balance in the Lucile Rogers Scholarship Fund of \$651.14 plus \$10,000 in 5% certificates. She also reported that a second scholarship fund had been established with \$625.00.

Mrs. Chapman appointed the following to serve on the Auditing Committee:

Mrs. Lee Werley, Chapel Hill Mrs. Hoy Moose, Mt. Pleasant Mrs. David Montgomery, Greensboro

REPORT OF THE EXECUTIVE BOARD

Mrs. Jack Watts

The Executive Board met four times during the year with the president, Mrs. Don Chapman, presiding. Action taken by the Board at these meetings included:

Sponsoring the Auxiliary Fall Convocation on September 26, 1968 at the Institute of Pharmacy in Chapel Hill.

Approval of a Service project for the local Auxiliaries—namely Poison Prevention. Materials would be distributed to each Auxiliary and also interested individuals. Awards would be given at the Convention for the Auxiliary and the individual doing the most outstanding work on the project.

Renewing of scholarships to pharmacy student wives.

Increasing the Lucile S. Rogers Scholarship allocation from \$300.00 to \$400.00. Orientation of Pharmacy Student Wives.

Allocation of funds was made as follows:

N. C. Council of Women's

Organizations	\$ 10.00
Scholarships for Pharmacy	
Student Wives	200.00
Clerical Work	175.00
School of Pharmacy	50.00
Pharmacy Student Wives	
Club	50.00
Consolidated Pharmacy	
Fund	100.00
Poison Prevention	45.00
Governor's Beautification	
Committee	50.00
Institute of Pharmacy	500.00

The recommendations of the Executive Board were read by Mrs. Jack Watts as follows:

The duties of the Secretary as now stated in the By-Laws be changed to read: The Recording Secretary shall keep the records of the Auxiliary and the minutes of the meeting and all accepted procedures as at the Convention. The Recording Secretary may be from any section of the state.

The Corresponding Secretary shall handle necessary letters and correspondence that now falls to the President. She shall be from the same area as the President and may join her in her travels if the two so desire.

Mrs. Watts made a motion that the incoming President, Mrs. W. P. Wells, appoint a corresponding secretary for the next year; thereafter the corresponding secretary would be a part of the Nominating Committee's job.

STANDING COMMITTEE REPORTS

Membership: Mrs. W. P. Wells, Chairman

For the Year of 1969 there are 414 paid memberships, including 33 new members. With the 9 life members, this makes a total membership of 423. 134 women are registered for this Convention.

Hospitality: Mrs. Philip Crouch, Chairman

In the absence of Mrs. Crouch, Mrs. Henry Ferrell reported that 41 messages of sympathy, congratulations, etc. had been sent to members and families.

Historian: Mrs. John Henley

The Historian reported that the Auxiliary Scrapbook was on display in order for it to be viewed by the membership.

Resolutions: Mrs. John C. Hood, Jr., Chm.

Resolutions which were unanimously adopted by the membership included:

- 1. Sympathy to bereaved members and families of the Auxiliary.
- 2. Appreciation to the women of Raleigh who have made the extensive plans for the Convention.
- 3. Appreciation to Auxiliary "officers and committee members who had performed their duties in a spirit of loyalty and cooperation so that the work of the Auxiliary had progressed under their efficient guidance."
- 4. Appreciation to Vivian Smith for her work with the Auxiliary.
- 5. Appreciation to the retiring Board member, Mrs. James Creech, for her contributions to the Auxiliary.
- 6. Appreciation to wholesale houses, manufacturers, retail establishments, the N. C. Pharmaceutical Association, the Traveling Men's Auxiliary, and various individuals who entertained the Auxiliary or contributed prizes, or who sponsored entertainment events.

Liaison: Mrs. Grover Creech, Chairman

Letters were mailed to the 31 members of the Liaison Committee including Presidents of the local Auxiliaries. Members were eneouraged to cooperate with the "Poison Prevention" project, to help with the membership drive, and to contact the Hospitality chairman regarding any personal messages which needed to be sent.

Project: Mrs. Dale Bracker, Chairman

Mesdames Donald Chapman, Frank O'Neil, George Cocolas, W. J. Smith and I met at the Institute of Pharmacy in July, 1968 to plan an effective program of poison prevention for the state of North Carolina. Mrs. Chapman had secured a poison prevention kit from the Miami APhA Convention which was used as a basis. It was decided that Dr. Jay Arena, President of the American Academy of Poison Control, and director of the Duke University Poison Prevention Center, would be invited to speak at the fall workshop, and poison prevention kits would be obtained for distribution. We planned to use Gleason's Clinical Toxicology as a reference and place this manual in accessible areas over the state.

Poison Prevention kits were secured from the National Safety Council of Chicago.

Mrs. George Cocolas made and presented a poster listing all of the one hundred North Carolina counties. She had a dream that each county would have poison information available. The state project was introduced to the ladies and Dr. Jay Arena of Duke University Poison Control, was the guest speaker. He emphasized the need of poison prevention not only for children but for teens, geriatrics, and the entire family. The poison prevention kits were distributed and information on available material was listed.

This material consisted of slides, titled Go Seek and Hide and a speaker's bureau located at Chapel Hill. It was left to the local Auxiliary or individual to decide on an effective way to adopt the program for their immediate area.

Nominating: Mrs. C. D. Blanton, Jr., Chm.

The following slate of officers was presented for the year 1969-1970:

President-Mrs. W. P. Wells, Durham.

1st Vice President—Mrs. Grover Creech, Smithfield.

2nd Vice President—Mrs. Banks Kerr, Raleigh.

Secretary—Mrs. Joseph Bland, High Point.

Treasurer—Mrs. John Henley, Hope Mills. Historian—Mrs. Jack Watts, Burlington. Parliamentarian—Mrs. A. H. Mebane, III, Greensboro.

The slate of officers submitted by the Nominating Committee were elected by acclamation of the Assembly.

Mrs. Don Chapman read a letter from Mr. James Creech naming the winners in the

Poison Prevention program. Since there were no individual entries, two local Auxiliary awards were announced; the Greensboro and the Asheville Auxiliaries. Their plaques and cash awards will be presented at the 1969 Fall Convocation.

A standing ovation was given Mrs. James L. Creech, the retiring member of the board, for her years of outstanding service to the Woman's Auxiliary.

Mrs. W. P. Wells, First Vice President, took the chair while the President gave her report. This report, given by Mrs. Don Chapman, is attached and made a part of these minutes.

Mrs. Chapman recognized and thanked Mrs. Banks D. Kerr, local Convention Chairman, and Mrs. Henry Ferrell, President of the Raleigh Drug Auxiliary and members of the Raleigh Auxiliary for the splendid job they had done in making the Convention such a success.

The pages were recognized and thanked for their help during the Convention.

Mrs. Chapman announced that the business session was recessed until one o'clock at which time it would be resumed at the Sealtest luncheon at the Velvet Cloak Inn.

Upon resuming the 42nd Annual Business-Luncheon meeting of the Woman's Auxiliary of the NCPhA, Mrs. C. H. Smith of Charlotte gave the invocation.

Mr. W. E. Strickland, Wilson, District Manager of Sealtest, brought greetings from the hosts for the luncheon. Response was given by Mrs. Hubert M. Coffee of Thomasville.

Mrs. Chapman recognized all past Auxiliary Presidents. She also recognized all local Auxiliary Presidents and introduced the people sitting at the head table.

Mrs. Betty Ann Gable, Manager of Burton's-Cameron Village, was introduced and she recognized models for the store as they presented a fashion show during the luncheon

An impressive Installation of Officers was conducted by Mrs. George Markham of Fayetteville.

Mrs. Chapman presented Mrs. Wells, the newly elected President, with the President's Traveling Pin and the President's Gavel; after which Mrs. Wells presented Mrs. Chapman with the Past-President's Pin.

A silver bowl was presented to Mrs. Chapman on behalf of the Auxiliary by Mrs. George Cocolas as a token of appreciation for a job well done.

After announcements, prizes, and expressions of appreciation to the luncheon hosts, the 42nd Annual Business Session of the Woman's Auxiliary of the North Carolina Pharmacentical Association was declared adjourned.

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C. H. Smrth, Ass't SecTreas Drug Package Inc
H. H. Montcomery, 1st Ass't SecTreas W. H. King Drug Co
L. M. McCombs, President Emeritus Eli Lilly & Co

BOARD OF GOVERNORS

W. H. Worley, Jr., 5 Years Dr.	T. C. Smith	Co.
Hugh Sconyers, 4 Years Hollingsw	orth Candy	Co.
Tom Sanders, 3 Years W. H.	King Drug	Co.
J. A. Wolfe, 2 Years	Scott Drug	Co
I M McCover 1 Year	Fli Lilly &	Co

A breakfast meeting of the TMA Board of Governors was held Monday morning, April 28, 1969 to make final plans for the Tnesday morning business session.

The business session on Tuesday morning convened at 10 a.m. with President W. H. Worley, Jr. presiding. Secretary J. Floyd Goodrich presented Mr. Worley with a plaque and gavel, which were accepted with thanks and appreciation.

Old business reviewed was the report on the TMA Foundation Fund. President Worley announced that the Fund Charter had been completed and filed with the state of North Carolina and that the TMA Fund was now ready to accept donations which would be tax exempt.

New business discussed was: ways and means by which the TMA could increase its membership; methods of aiding the North Carolina Pharmaceutical Association in planning and carrying out the annual convention; and ways in which TMA members could serve their customers most effectively.

L. M. McCombs, who was serving as TMA Convention Chairman, requested that his

name be withdrawn from consideration by the Nominating Committee. The Chair expressed regrets at this request, but accepted the withdrawal. A motion was made and carried that Mr. McCombs be elected President-emeritus for life.

The following slate of officers was accepted as presented by the Nominating Committee and elected by the membership: President, C. H. Daniels, Durham; Vice-President, C. Rush Hamrick, Shelby; Secretary-Treasurer, J. Floyd Goodrich, Durham; First Assistant Secretary-Treasurer, C. H. Smith, Charlotte; Second Assistant Secretary-Treasurer, H. H. Montgomery, Raleigh. Upon his election to the presidency, Mr. Daniels resigned as a member of the Board of Governors, at which time Mr. McCombs was appointed to fill Mr. Daniel's unexpired term.

Tom Sanders of Raleigh was appointed chairman of the TMA Fund and was also appointed to receive any donations contributed to the Fund.

Upon completion of the business session the meeting was adjourned.

Members of the Traveling Men's Auxiliary 1969-770

Abbott Laboratories—R. Vance Eller, 1817 Dublin Drive, Greensboro 27408 Antosek, Inc.—Edward D. Church, Box 404, Salisbury 28144

(also Universal Traveler, Inc.)

Armstrong Prescription Containers—Robert L. Bowen, 1600 Easterest Drive, Charlotte 28205 Ayerst Labs—Romas White, 3613 Old Post Road, Raleigh 27602

Bandy Laboratories, Inc.—Frank E. Dooley, 2411 Hawthorne Dr., N.E., Atlanta, Ga. 30329

Barry Martin Pharmaceuticals—Joe A. Catanese, 4409 Camellia Dr., Myrtle B'ch, S. C. 29577

Becton-Dickinson Co.-John D. Meadows, III, 1519 E. Eastcrest Dr., Charlotte 28205

Bellamy Drug Company-A. B. Bethune, P. O. Box 540, Wilmington 28401

Bellamy Drug Company-J. L. Coley, P. O. Box 540, Wilmington 28401

Bellamy Drug Company-J. D. Colwell, P. O. Box 540, Wilmington 28401

Bellamy Drug Company-W. F. Elmore, P. O. Box 540, Wilmington 28401

Bellamy Drug Company-J. W. Millis, P. O. Box 540, Wilmington 28401

Bellamy Drug Company-M. F. Powell, P. O. Box 540, Wilmington 28401

Bellamy Drug Company-George Waddell, P. O. Box 16, Fair Bluff 28439

Bennett-Lewallen Co.-Cecil K. Henderson, Box 1402, Winston-Salem 27102

Bowman, F. O. Insurance-Ralph Mullinax, Jr., Box 165, Kannapolis 28081

Bristol-Myers Products—F. F. Potter, 1227 Wendover Road, Charlotte 28211

Brockway Glass Company—John D. Floyd, 2964 Peachtree Road, Atlanta, Ga. 30305

Brockway Glass Company-C. W. Fulkerson, 4037 E. Independence, Charlotte 28205

Brockway Glass Company—Rolfe Mahaffey, 4037 E. Independence, Charlotte 28205

Brockway Glass Company—Harry W. Moczek, 6224 Rocky Falls Road, Charlotte 28205

Carolina Window Display Service-Lucian W. Boyd, Box 1222, Raleigh 27602

Carter-Colton Cigar Co.-Joe F. Funderburke, 1335 Morningside Dr., Charlotte 28205

Chattem Drug Company-John E. Parham, 4226 Arbutus Drive, Raleigh 27609

Chemway Corporation-G. E. Cory, 3600 Madison Avenue, Greensboro 27403

Ciba Pharmaceutical Co.-John M. Johnson, 403 Overland Drive, Chapel Hill 27514

Ciba Pharmaceutical Co.-Robert W. Mitchell, 6801 New Hall Road, Charlotte 28211

Ciba Pharmaceutical Co.—Charles G. Perry, 506 Peach Street, Kannapolis 28081

Ciba Pharmaceutical Co.-Robert G. Wilson, III, 304 Killington Drive, Raleigh 27609

Clairol, Inc.—Michael L. Helms, Box 467, Garner 27529

Clairol, Inc.—George E. Lambros, Box 15461, Charlotte 28210

Coca-Cola Company-Ernest F. Costa, Jr., 1436 E. Independence, Charlotte 28205

Coca-Cola Company-J. M. Hall, Sr., 917 Hardimont Road, Raleigh 27609

Colorcraft of Charlotte-C. Ray Black, 7109 Wrentree Drive, Charlotte 28210

Colorcraft of Charlotte-Dwight M. Burke, 763 Dowfield Drive, Fayetteville 28301

Colorcraft of the Carolinas-W. Don Smith, Box 10893, Charlotte 28201

Davol Rubber Co.—John Alexander, 4790 Brinkley Lane, N.E., Atlanta, Ga. 30305

Dome Laboratories—Bob Sherrill, 2620 McClintock Road, Charlotte 28205

Drug Package Company-C. H. Smith, Box 1001, Charlotte 28201

Eaton Paper Corporation—Henry R. Williams, 3121 Northampton Drive, Charlotte 28210

Eisele & Company-David McNeill, Box 177, Rowland 28383

Endo Laboratories, Inc.-H. H. Matthews, 3200 Coleridge Drive, Raleigh 27609

Galeski Photo Center-E. K. Blevins, P. O. Box 658, Richmond, Va. 23205

Geer Drug Company-J. W. Brown, Jr., Box 337, Skyland 28776

Geer Drug Company-W. Henry Davis, 268 Royal Pines Drive, Arden 28704

Geer Drug Company-J. F. Duncan, Box 5527, Spartanburg, S. C. 29301

Geer Drug Company-Frank O. Ezell, 894 Ezell Blvd., Spartanburg, S. C. 29301

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Geer Drug Company-Carlisle Fridy, Jr., 3820 Sheridan Drive, Charlotte 28205
Geer Drug Company-D. A. Geer, P. O. Box 5527, Spartanburg, S. C. 29301
Geer Drug Company-James W. Hart, Box 1214, Hickory 28601
Geer Drug Company-Charles Trippe, 203 Midway Drive, Spartanburg, S. C. 29301
Geer Drug Company-Robert C. Yarborough, 461 Oakdale Road, Charlotte 28214
Gilpin, H. B. Co.-Charles Daughtridge, 300 W. 12th St., Washington 27889
Glover, H. Clay, Inc.-Irving Standiford, 2817 Sherwood St., Greensboro 27403
Hollingsworth Candies-Hugh K. Sconyers, 1523 Coventry Road, Charlotte 28211
Huston, Tom, Peanut Co.-A. D. Brown, 728 Baldwin Drive, Sumter, S. C. 29150
Hynes Sales Co.-Bryce W. Griffith, 1135-A Commercial Ave., Charlotte 28205
Johnson & Johnson-C. G. Barber, 201 Fairidge Drive, Jamestown 27282
Johnson & Johnson-Floyd H. Fanjoy, 4412 Lambeth Drive, Raleigh 27609
Justice Drug Company-W. H. Andrews, Box 22025, Greensboro 27420
Justice Drug Company-D. L. Bowden, Box 22025, Greensboro 27420
Justice Drug Company-W. P. Brewer, Box 22025, Greensboro 27420
Justice Drug Company-R. G. Carroll, Box 22025, Greensboro 27420
Justice Drug Company-Gil Davis, Box 22025, Greensboro 27420
Justice Drug Company-L. R. Davis, Box 22025, Greensboro 27420
Justice Drug Company-Stephen Forrest, Box 22025, Greensboro 27420
Justice Drug Company-J. C. Knight, Box 22025, Greensboro 27420
Justice Drug Company-B. H. Peoples, Jr., Box 22025, Greensboro 27420
Justice Drug Company-J. M. Waugh, Box 22025, Greensboro 27420
Justice Drug Company-J. B. Weaver, Box 22025, Greensboro 27420
Justice Drug Company-R. G. Wells, Box 22025, Greensboro 27420
Justice Drug Company-R. F. Whiteley, Box 22025, Greensboro 27420
Kendall Drug Company-John W. Canipe, River Bend Acres, Shelby 28150
Kendall Drug Company-Raymond Canipe, 416 Leander St., Shelby 28150
Kendall Drug Company-James P. Grice, Box 1060, Shelby 28150
Kendall Drug Company-C. Rush Hamrick, Jr., Box 1060, Shelby 28150
Kendall Drug Company-Gordon G. Hamrick, Box 1060, Shelby 28150
Kendall Drug Company-Sherrill Watts, Route #1, Ellenboro 28040
King, W. H. Drug Company-R. L. Alphin, 337 Buncombe St., Raleigh 27609
King, W. H. Drug Company-Phil L. Brewer, 2337 Grant Ave., Raleigh 27602
King, W. H. Drug Company-Frank J. Butler, 3020 Eton Road, Raleigh 27608
King, W. H. Drug Company-A. F. Cannady, 112 Gannon Ave., Zebulon 27597
King, W. H. Drug Company-Charles R. Daniel, Box 231, Raleigh 27602
King, W. H. Drug Company-O. G. Duke, 106 Holly Lane, Morehead City 28557
King, W. H. Drug Company-Jesse Evans, 109 Tucker St., Whiteville 28472
King, W. H. Drug Company-Douglas J. Finch, 405 W. Gannon Ave., Zebulon 27597
King, W. H. Drug Company-Charles L. Kimball, 320 Northview Drive, Fayetteville 28303
King, W. H. Drug Company—Charles Manning, Rt. #2, Runyon Hill, Washington 27889
King, W. H. Drug Company-Harry H. Montgomery, Box 231, Raleigh 27602
King, W. H. Drug Company-Charles Puryear, 1300 Ivey Lane, Raleigh 27609
King, W. H. Drug Company-Tom Sanders, Box 231, Raleigh 27602
King, W. H. Drug Company-David V. Scarlett, Rt. #1, Box 505, Clinton 28328
King, W. H. Drug Company-H. C. Starling, Box 231, Raleigh 27602
King, W. H. Drug Company-Frank Page Taylor, 3108 Childers Street, Raleigh 27609
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King, W. H. Drug Company-J. C. Warren, Box 231, Raleigh 27602 King, W. H. Drug Company-Jack T. Yeargan, 2909 Boone Trail, Raleigh 27610 Kremers-Urban Company-Sam M. Wehbie, 513 Banks Avenue, Raleigh 27604 Lederle Laboratories-C. B. Tyson, Jr., 208 Reynolds Drive, Raleigh 27609 Lemmon Pharmacal Co.-Frazier L. Bethel, 1303 Davis St., Jacksonville 28540

Lilly, Eli & Company-D. O. Ferguson, 3600 W. Broad St., Richmond, Va. 23230

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Lilly, Eli & Company—Jack G. Watts, 2426 Briarwood Drive, Burlington 27215
Lundquist Associates—James F. Lundquist, 6825 Tennyson Drive, MacLean, Va. 22101
Madison Laboratories-Lonnie S. Bright, 4123 Bramlet Place, Greensboro 27407
Mallinckrodt Pharmaceuticals—Edward P. Hammond, 700 Bartonley Ave., Charlotte 28211
Mallinckrodt Pharmaceuticals—C. M. Lancaster, 532 Barksdale Dr., Raleigh 27604
Merck, Sharpe & Dohme Co.—Ben T. Alexander, Jr., 3716 Corbin St., Raleigh 27609
Merck, Sharpe & Dohme Co.—Joe G. Blake, 115 Stratford Place, Salisbury 28144
Merck, Sharpe & Dohme Co.-W. P. Farthing, 2040 Coniston Place, Charlotte 28207
Merck, Sharpe & Dohme Co.—Ivey A. McDaniel, 318 Country Club Dr., Durham 27705
Merck, Sharpe & Dohme Co.—Dan W. Miller, 2611 Bennington Road, Fayetteville 28303
Merck, Sharpe & Dohme Co.—Jimmie A. Sherrill, Box 656, Lenoir 28645
Merck, Sharpe & Dohme Co.-William E. Sutton, Box 1353, Wilmington 28401
Merrell, Wm. S. Company-Forrest Matthews, Jr., 2509 Kenmore Drive, Raleigh 27608
Merrell, Wm. S. Company-Walter A. Wardlaw, 4870 Dorset Road, Winston-Salem 27107
Merrell, Wm. S. Company—George P. Wheatland, 701 Rollingwood Dr., Greensboro 27410
Miles Laboratories, Inc.—Harold Daniels, Box 1685, Durham 27702
Minnesota Mining & Mfg. Co.-Harold L. Robbins, 607 W. Cornwall Rd., Cary 27511
McCourt Label Co., Inc.—C. P. Berry, Box 306, Charlotte 28201
McKesson & Robbins, Inc.-W. A. Addison, Box 2175, Charlotte 28201
McKesson & Robbins, Inc.-Robert Bedwell, Box 1034, Asheboro 27203
McKesson & Robbins, Inc.—Roland Blythe, Box 1078, Rockingham 28379
McKesson & Robbins, Inc.-Phil Gibson, Box 477, Clemmons 27012
McKesson & Robbins, Inc.—Charles W. Haigler, Box 2175, Charlotte 28201
McKesson & Robbins, Inc.-P. S. Hawfield, Rt. #1, Pineville 28134
McKesson & Robbins, Inc.—W. B. Hawfield, Box 2175, Charlotte 28201
McKesson & Robbins, Inc.—Vernon Hearn, Box 1684, Hickory 28601
McKesson & Robbins, Inc.—P. W. Kendall, Box 2175, Charlotte 28201
McKesson & Robbins, Inc.-Joel E. McConnell, Box 2175, Charlotte 28201
McKesson & Robbins, Inc.-Bobby McDaniel, Box 2175, Charlotte 28201
McKesson & Robbins, Inc.—J. Auddy Parker, Box 2175, Charlotte 28201
McKesson & Robbins, Inc.-Reuben C. Russell, Box 2175, Charlotte 28201
McKesson & Robbins, Inc.—Tobie K. Steele, Box 2175, Charlotte 28201
McKesson & Robbins, Inc.—W. A. Stephenson, Box 2175, Charlotte 28201
McKesson & Robbins, Inc.-Roland Thomas, Box 2175, Charlotte 28201
National Hygienic Products-A. C. Stewart, 412 Hancock St., Smithfield 27577
N. C. Mutual Wholesale Drug-G. D. Andrews, 138 Chateau Road, Durham 27704
N. C. Mutual Wholesale Drug—T. H. Mangum, 3503 Eastis Drive, Durham 27705
N. C. Mutual Wholesale Drug-W. V. O'Quinn, Rt. 5, Box 280-C, Durham 27707
N. C. Mutual Wholesale Drug-Ralph P. Rogers, Jr., 1513 Sycamore St., Durham 27707
N. C. Mutual Wholesale Drug-T. S. Williams, Box 186, Apex 27502
Morris, Garland C. Co.—Osborne S. Lucas, 2536 York Road, Raleigh 27608
Norwich Pharmacal Co.-James E. North, 308 Shephard St., Raleigh 27607
Nunnally's Candies-Paul Willis, Jr., 1415 Vancouver Drive, Charlotte 28213
O'Hanlon-Watson Drug Co.—T. C. Clark Box 614, Winston-Salem 27102
O'Hanlon-Watson Drug Co.-L. P. Miller, Box 614, Winston-Salem 27102
Owens-Illinois Glass Co.—John H. Horner, Suite 333, Charlottetown Center, Charlotte 28204
Owens-Illinois Glass Co.—George Sexton, 3528 Enfield Road, Charlotte 28205
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Owens, Minor & Bodcker-Lloyd B. Allen, Box 1167, Rocky Mount 27801 Owens, Minor & Bodeker-Robert A. Boone, 408 Emerson Drive, Raleigh 27609 Owens, Minor & Bodeker-Gamble Bowers, Box 11085, Richmond, Va. 23230 Owens, Minor & Bodeker-W. Frank Fife, 304 Wilshire Blvd., Wilson 27893

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Owens, Minor & Bodeker-Ray Howell, 3500 Oates Drive, Raleigh 27604
Owens, Minor & Bodeker-John W. Phillips, Box 300, Lumberton 28358
Owens, Minor & Bodeker-L. S. Whittle, Rt. 6, Box 749-A1, Goldsboro 27530
Owens, Minor & Bodeker-Cecil Williamson, 602 N. 25th St., Wilmington 28401
Pangburn Candies-C. W. Morris, 3939 Glenwood Ave., Raleigh 27609
Paper-Mate Company-Gerald G. Bridges, 5709 Southampton Road, Charlotte 28210
Parker Pen Company-Henry J. Bladen, 533 Frank Drive, Charlotte 28205
Parke, Davis & Company-Coy Brown, 5700 Deblyn Drive, Raleigh 27609
Parke, Davis & Company-C. H. Burns, Jr., 704 Purdue Street, Raleigh 27609
Parke, Davis & Company-Joseph E. Gillespie, 5015 Shamrock Dr., Raleigh 27609
Parke, Davis & Company-G. C. Hartis, 24 Gloria Avenue, Winston-Salem 27107
Parke, Davis & Company—James L. Holloway, Rt. #3, Box 334AA, Wilmington 28401
Parke, Davis & Company-N. Eugene Hood, Jr., 464 Liberty St., Rock Hill, S. C. 29730
Parke, Davis & Company—Fred Johnson, Box 4925, Atlanta, Georgia 30302
Parke, Davis & Company-W. T. Powell, III, Rt. #6, Box 830, Hickory 28601
Parke, Davis & Company-Gordon Vail, Rt. #1, Box 299-N, Matthews 28105
Peabody Drug Company-C. T. Byerly, 2315 Sprunt Street, Durham 27705
Peabody Drug Company-W. M. Cannady, 501 Park Drive, Oxford 27565
Peabody Drug Company-Zack Lyon, 3825 Somerset Drive, Durham 27707
Pet Milk Company-Earle R. Gribble, C/o Co., Waynesville 28786
Pfeiffer Company, The-L. D. Davidson, Box 362, Monroe 28110
Pharmaco, Ind.-James K. Apple, 2814 Masonic Drive, Greensboro 27403
Pictorial Package Corp.-J. G. Barnette, Box 955, Sanford 27330
Pine State Creamery Co.-Grady T. Ferrell, Box 6188, Raleigh 27608
Pine State Creamery Co.-W. B. Frazier, Box 6188, Raleigh 27608
Pine State Creamery Co.-Dwight Johnson, 1210 Cole Mill Road, Durham 27705
Pine State Creamery Co.—Ben W. Kilgore, III, Box 6188, Raleigh 27608
Pine State Creamery Co.-J. D. Kilgore, Box 6188, Raleigh 27608
Pine State Creamery Co.-T. Preston Matthews, Box 6188, Raleigh 27608
Plough, Inc.—E. R. Warren, Jr., 909 E. Walnut St., Goldsboro 27530
Poythress, Wm. P. & Co.-D. N. Patterson, Box 176, Greenville, S. C. 29602
Quinton Company—Bob Harper, 9407 Farmington Dr., Richmond, Va. 23229
Robins, A. H. Co.-Alvin Jenkins, 871 Henkel Road, Statesville 28677
Sauter Labs, Inc.-Robert K. Mosley, 3608 Laurel Circle, Raleigh 27609
Schering Corporation-Wayland J. Rhodes, Jr., 1311 Westfield Ave., Raleigh 27607
Schering Corporation-James Ray Willis, 811 Murray Ave., Durham 27704
Schick Safety Razor Co.-James A. Graeber, Box 667, Concord 28025
Scott Drug Company—Oren H. Baucom, Box 10627, Charlotte 28201
Scott Drug Company-W. L. Blanton, 3837 Rosehaven Drive, Charlotte 28205
Scott Drug Company-Lore S. Brown, Box 246, Hamlet 28345
Scott Drug Company-Dan Busby, Box 5334, Statesville 28677
Scott Drug Company-Carlos Fry, Box 652, Carthage 28327
Scott Drug Company-Carl Geanes, Box 10627, Charlotte 28201
Scott Drug Company-I. E. Helms, Box 22, North Wilkesboro 28659
Scott Drug Company-R. B. Julian, Box 571, Salisbury 28144
Scott Drug Company-A. W. Lowery, Box 10627, Charlotte 28201
Scott Drug Company-Walter Scott, III, Box 10627, Charlotte 28201
Scott Drug Company-W. J. Shelley, Box 505, High Point 27261
Scott Drug Company-E. Pannie Smith, Box 10671, Raleigh 27605
Scott Drug Company-Lee Talton, Box 10627, Charlotte 28201
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Scott Drug Company—Bobby Wall, Box 10627, Charlotte 28201 Scott Drug Company—C. F. Williams, Box 10627, Charlotte 28201 Scott Drug Company—J. A. Wolfe, Box 10627, Charlotte 28201 Sealtest Foods-Terry Alford, 99 Elizabeth Ave., Wake Forest

Sealtest Foods-Leroy Freeman, 4804 Lakemont Drive, Raleigh 27609

Sealtest Foods-R. Leon Kimball, 646 Roslyn Rd., Winston-Salem 27104

Scaltest Foods-Fred Martin, Box 1787, Charlotte 28201

Sealtest Foods-D. J. Mathews, 507 Albert Ave., Wilson 27893

Sealtest Foods-Bill Messick, Box 1787, Charlotte 28201

Sealtest Foods-James E. Smith, Box 1787, Charlotte 28201

Sealtest Foods-Ralph Snipes, Sealtest Foods, Hickory 28601

Sealtest Foods-Wm. E. Strickland, 1010 Ensworth Road, Wilson 27893

Sealtest Foods—Edsel Thomas, Box 1787, Charlotte 28201

Sealtest Foods-Jim White, Box 1787, Charlotte 28201

Sealtest Foods-Bruce Wingate, Box 1787, Charlotte 28201

Smith, Dr. T. C. Co.—William A. Moffitt, Box 1918, Hendersonville 28739

Smith, Dr. T. C. Co.—Canie B. Smith, Box 6656, Asheville 28806

Smith, Dr. T. C. Co.-Frank S. Smith III, Box 6656, Asheville 28806

Smith, Dr. T. C. Co.-Stacy Smith, Box 6656, Asheville 28806

Smith, Dr. T. C. Co.-W. H. Worley, Jr., 45-31st St., N.W., Hickory 28601

Smith, Dr. T. C. Co.-Norman F. Young, 932 Hendersonville Rd., Asheville 28803

Smith, Miller & Patch-Henry P. Ferrell, 4704 Rampart St., Raleigh 27609

Smith Wholesale Drug Co.-Ronnie Crinshaw, 16 Broomwood Heights, Inman, S. C. 29349

Smith Wholesale Drug Co.-Morris S. Michael, Box 6011, Asheville 28806

Smith Wholesale Drug Co.-Frank Milstead, 1480 Creenville Hwy, Spartanburg, S. C. 29301

Smith Wholesale Drug Co.-Charles Rhoden, 842 Churchill Drive, Shelby 28150

Smith Wholesale Drug Co.—A. C. Vickers, 1250 Partridge Road, Spartanburg, S. C. 29302

Smith Wholesalc Drug Co.-Don Weathers, 2048 Edgewater Drive, Charlotte 28210

Squibb, E. R. and Sons-J. C. Canipe, Jr., 745 Fifth Ave., New York, N.Y. 10022

Squibb, E. R. and Sons-William W. Jordan, 3349 Cheswick Drive, Raleigh 28609

Squibb, E. R. and Sons-Richard M. Mace, 8720 Georgia Ave., Silver Spring, Md. 20910

Squibb, E. R. and Sons-Ray E. Weathers, 2310 Sprunt St., Durham 27705

Stanback Co., Ltd.—James R. Case, 2215 Wensley Drive, Charlotte 28210

Stanback Co., Ltd.-W. D. Franklin, Box 280, Piney Plain Rd., Raleigh 27606

Stanback Co., Ltd.-T. Jim Matthews-C/o Co., Salisbury 28144

Stanback Co., Ltd.-F. J. Stanback, C/o Co., Salisbury 28144

Strasenburg Labs-Reid W. Sandford, 521 Park Terrace, Greensboro 27403

Texas Pharmacal Co.—Phyllis DeMoor, 111 Goodman Circle, Concord 28025

Texas Pharmacal Co.-John T. Rauch, 448 Fair Forrest Lane, Matthews 28105

Towne-Paulsen Co.-Joe Brown, Box 441, Mocksville 27028

Trionic Drug Co.-Ralph E. Woodard, 3117 Georgian Terrace, Raleigh 27065

Triton Water Co.-T. W. Cope, Rt. 5, Box 412, Creensboro 27405

Upjohn Co.-William R. Barnard, 3423 Glouchester Lane, Greensboro 27410

Upjohn Co.-Ralph L. Billeter, 243 Argonne Drive, Durham 27705

Upjohn Co.-Thomas L. Walden, 1004 Winona Road, Raleigh 27609

Walgreen Agency Division—P. H. Ledford, Box 786, Dunn 28334

Warren-Teed Pharmaceuticals-Ford Walker, 1000 Pineview Dr., Raleigh 27606

Westwood Pharmaceuticals—James S. Hunter, 465 Merwick Circle, Charlotte 28211

White Laboratories-C. D. Andrews, 1104 Meade Drive, Greensboro 27410

Whitman's Choc. Div.—Ray McArtan, 801 E. Morris Circle, Dunn 28334

Whitman's Choe. Div.-Stan Perry, 5949 E. Quail Hollow Rd., Charlotte 28210

Winthrop Labs, Inc.-Ken Perry, Box 5515, Raleigh 27607

Winthrop Labs, Inc.-H. H. Robinson, Jr., 405 Fairfield Road, Fayetteville 28303

Wyeth Laboratories-Olin H. Welsh, Box 17325, Charlotte 28211

Youngs Drug Products-William A. Johannes, 2102 Starlight Drive, Greensboro 27407

Youngs Drug Products—John W. Motyka, 450 S. W. 27th Terrace, Ft. Lauderdale, Fla. 33312 Youngs Drug Products—Henry A. Trudeau, 3915 Winfield Drive, Charlotte 28205

LIFE MEMBERS

J. E. Allen, 2116 Matheson Avenue, Charlotte 28205

J. W. Bennick, 1748 Maryland Avenue, Charlotte 28209

Luke Blackmer, 2116 Brookwood Road, Charlotte 28211

Raymond Brockwell, 2803 Exeter Circle, Raleigh 27608

G. G. Buchanan, 106 E. Avondale Drive, Greensboro 27403

F. Garland Coble, 901 Fairmont St., Greensboro 27401

A. G. Cox, 2513 Club Boulevard, Durham 27705

Allen R. Cross, Apt. #6, Pembroke Towers, Norfolk, Va. 23507

James M. Darlington, 2232 Westover Drive, Winston-Salem 27103

M. J. Dean, 2100 Matheson Avenue, Charlotte 28205

W. R. Dixon, 1405 East Boulevard, Charlotte 28203

W. O. Ezell, P. O. Box 1596, Spartanburg, S. C. 29301

H. J. Farnsworth, 110 Arden Place, Greensboro 27403

George E. Garst, 3717 Frazier Road, Greensboro 27407

J. Floyd Goodrich, 2121 W. Club Boulevard, Durham 27705

D. Frank Hayes, Powhatan Apts., W. Market St., Greensboro 27401

W. L. Johnson, Oakhurst Farms, Gibson 28243

Earle Jones, 2607 Lockmoor Drive, Raleigh 27608

Carl Lewis, Box 236, Kenly 27542

W. B. Lyon, 417 Crestland Avenue, Greensboro 27401

F. T. Matthews, 611 Myers Lane, Greensboro 27408

J. C. Mitchell, Pet Dairy Products, Burlington 27215

M. G. Morris, 315 Isabelle, Greensboro 27401

N. B. Moury, 237 Shady Hollow, Casselberry, Fla. 32707

W. P. Rogers, 236 Country Club Road, Asheville 28804

F. A. Stovall, 2210 Pershing Street, Durham 27705

Herbert Taylor, 113 Grace Street, Williamston 27892

O. C. Trogdon, 1406 Cardinal Place, Greensboro 27408

P. L. Van Every, P. O. Box 2389, Charlotte 28201

T. B. Waugh, Rt. #1, Box 88-A, Climax 27233

J. F. Wear, Box 217, Wickliffe, Kentucky 42087

R. L. White, Route #3 Box 335 B Boone 28607

F. J. Williams, Sr., 1302 Broad Street, Durham 27705

S. S. Woodall, 277 Briarcliffe Acres, Myrtle Beach, S. C. 29577

J. C. Woodard, 602 Sunset Drive, High Point 27262

EIGHTY-EIGHTH ANNUAL REPORT NORTH CAROLINA BOARD OF PHARMACY

MAY 1, 1968-APRIL 30, 1969 MEMBERS AND ORGANIZATION

COMMISSIONED BY HIS EXCELLENCY THE GOVERNOR OF NORTH CAROLINA

Clarence E. Page, Jr., Henderson, President	Term expires April 28, 196
W. H. Randall, Jr., Lillington, Vice-President	Term expires April 28, 197
Harold V. Day, Spruce Pine	Term expires April 28, 197
Jesse M. Pike, Concord	Term expires April 28, 197
David D. Claytor, Greensboro	Term expires April 28, 197

Secretary-Treasurer

H. C. McAllister, Chapel Hill

General Counsel

Kenneth Wooten, Raleigh

Inspector

Lloyd E. Davis, Chapel Hill

Chapel Hill, N. C. May 1, 1969

To His Excellency Governor Robert W. Scott Raleigh, N. C.

Dear Sir:

In compliance with Article 4, Section 90-57 of the General Statutes of North Carolina, we are pleased to submit to you and to the North Carolina Pharmaceutical Association the Eighty-Eighth Annual Report of the North Carolina Board of Pharmacy. This report contains the proceedings of the Board for the fiscal year ending April 30, 1969.

Respectfully yours,
N. C. BOARD OF PHARMACY
H. C. McAllister
Secretary-Treasurer

EIGHTY-EIGHTH ANNUAL REPORT OF THE

NORTH CAROLINA BOARD OF PHARMACY

MEMBERSHIP

There have been no changes in the membership of the Board during the year. At the June, 1968 meeting Clarence E. Page, Jr. was elected as President and W. H. Randall, Jr. as Vice-President. H. C. McAllister was reelected as Secretary-Treasurer.

MEETINGS

Ten meetings of the Board were held during the year at the office of the Board, 109 Church Street in Chapel Hill. As usual, examinations were held at the September and March meetings. The results of the examinations are entered elsewhere in this report.

PHARMACISTS, FACILITIES AND SERVICES

Our state continues to occupy the unenviable position of having the fewest pharmacists per hundred thousand population of any state in the continental U. S. Under the dynamic leadership of Dean Hager our School of Pharmacy is moving rapidly forward not only to correct the numbers deficiency in pharmacist personnel but also, and perhaps more importantly, the School and its faculty are developing new and impressive areas of pharmacy practice that will prepare our students to function more effectively in the future main stream of health care.

Although information on the number of pharmacists and pharmacy outlets that are available to serve the public is contained in this report's summary tables, it is interesting to point out certain facts about these numbers.

PHARMACISTS

On April 30th there were 2507 pharmacists on the active rolls. This is an increase of 95 over the figure reported last year. The number in active practice on a full-time basis increased by 99 and the increase in the

number in community practice was 119. This favorable showing in the last mentioned group is accounted for by the new graduates and by women who were previously in parttime practice. There was a loss of 9 in the number of pharmacists who practice fulltime in hospitals. The handsome increase this year in the number of pharmacists in fulltime practice represents a maturity of the prediction made last year and it is believed that we can look forward to an even more favorable report for next year. The decrease in the number of pharmacists practicing full-time in hospitals was disappointing. It is believed, however, that this is only a temporary setback. Our training program in hospital pharmacy should begin to improve the picture in this specialty very soon.

In connection with pharmacist practice in hospitals, it has been gratifying to note how rapidly hospital administrators are coming to appreciate the valuable contributions that the pharmacist makes to better patient care in their institutions. Without question this will be one of the major areas of pharmacy practice in the future. Much of what has been accomplished to this point is as a result of the efforts of the Plan of Pharmacy Assistance. Grant funds for this program will expire very soon. We are confident that a program at the School of Pharmacy will be developed that will continue this important work in the future.

PHARMACIES

As of April 30th there were 1165 pharmacy or drug store permits outstanding in the state. This represents a net increase of 20 during the fiscal year. This figure of 20 additional pharmacies, however, does not fully represent the changes that have occurred during the year. A better insight into these can be had from a review of the original pharmacy permits issued by the Board.

It will be recalled that original permits are issued for:

- 1. New pharmacies or drug stores
- The transfer of 50% or more of the ownership of an established pharmacy to a successor.
- (Note: The figure 50% was changed to 51% at the March Board meeting.)

During the fiscal year 109 original permits were issued. These permits can be classified as follows:

Transfers of ownership of	
independent or community	
pharmacies	38
Transfers of ownership of	
chain drug stores	3
Transfers of ownership of	
independent pharmacies	
to chain stores	7
to chain stores New community pharmacies	
	16
New community pharmacies	16
New community pharmacies	16 20
New community pharmacies	16 20 5

There were 36 independent community pharmacies closed during the year. Four additional independent drugs stores were consolidated with existing independent outlets. Adding to this the number of independent pharmacies that were bought by chains, there was a net decline of 47 in the number of independent pharmacies and a net increase of 27 chain drug stores during the year.

PRESCRIPTIONS

While prescription service is only a part of the total health service performed by our pharmacists, it is indeed an important one. Drugs continue to play an increasingly important role in patient treatment. One evidence of this fact is the continued increase in the number of prescriptions filled in the pharmacies in the state. Based upon reports from more than 50% of the pharmacies in the state, there was an average of 27,332 prescriptions per pharmacy dispensed last year. This compares with 25,951 for the previous year and represents an increase of 5.5% over that year. This increase is doubtless accounted for by the Asian flu epidemic. Using this average number of

prescriptions per pharmacy and multiplying it by the number of registered outlets, it appears that there were approximately 28 million prescriptions filled in the state by community pharmacies. This figure does not include those prescriptions dispensed by hospital pharmacies.

The large numbers of prescriptions dispensed in some of our pharmacies as compared with the pharmacist personnel available for this important work is becoming a matter of concern to the Board. This concern is two-fold. First, persons without adequate pharmacy training are being utilized to assist the pharmacist with his work. Little by little the activities of these individuals are extended into areas where they are illequipped to function safely. In these situations all too often the pharmacist cannot give the detailed supervision that would assure a completely safe functioning of this non-pharmacist personnel as anticipated by good pharmacy practice and by the law. The suggestion has been made that the Board regulate the practice of non-pharmacist technicians by restricting the number of persons who might assist a given pharmacist in his work. Because of the apparent acute shortage of pharmacists in our state, the Board has been reluctant to proceed in this area. Unless there is improvement in this situation, however, it might be necessary for the Board to take some action on this matter.

The second source of concern to the Board relative to high volume prescription practice is the lack of patient contact in the procedures that are sometimes used. In some pharmacies a sort of assembly line technique is employed in which the patient has no contact whatever with the pharmacist. The professional service that the patient receives is little more than what he would get from a vending machine. The pharmacist service is largely a distributive one. In purchasing a prescription the patient is entitled to more than a commodity and the information about it that he can read on the label. It is the pharmacist's professional obligation to assure himself that the patient not only knows when and how to take his medication but also that he understands, among other things, any food or drink that is to be avoided, any side effect that might be ex-

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as

pected, or any activity that might be inappropriate while taking the medication. It is evident that a significant number of pharmacists are not fully discharging their professional responsibilities in this area. There is presently before the Board a request from a committee of the State Medical Society for the Board to pass a regulation requiring that pharmacists place a label stating "Caution: This drug affects driving ability' on all prescriptions for barbituates, amphetamines, antihistamines, and tranquilizers. Might not we properly expect that the pharmacist would routinely instruct his patrons on such matters without the force of regulation requiring him to do so?

LAW ENFORCEMENT ACTIVITIES

The Board has continued its inspection and law enforcement program as in the past. In this area the Board has experienced a number of disappointments during the year. Although Inspector Davis continues to attempt to cover the state, he has had to spread himself too thin to do the effective job that he would like. He is constantly faced with the necessity for the postponement of needed work in favor of more acute needs. It had been hoped that before this time the Board could announce that the vacancy in the inspection staff had been filled. Three serious candidates for the position have been considered by the Board. However, none of these accepted the position. Nevertheless, a continued effort will be made to fill this need. The report of Inspector Davis will summarize his activities for the year.

Thirty-two persons have appeared before the Board during the year as a result of disciplinary actions. These are summarized as follows:

Violation of the Barbituate and	
Stimulant Drug Law	l
Pharmacy Practice by Unlicensed	
Persons	14
Unsanitary Premises	1
Class X Narcotic Irregularities	6
Sale of Legend Drugs without	
Prescription	7
Intemperate Use of Alcohol	1

Drug Addiction	1
he actions by the Board in these cases we follows:	re
Revocation of Pharmacist's	
License	1
Suspension of Pharmacist's	
License	3
Revocation of Pharmacy Permit	0
Suspension of Pharmacy Permit	2
Affidavits of Compliance	19
Probation with Periodic Appear-	
ances before the Board	4

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The Board continues to receive good assistance from the State Bureau of Investigation and from the Federal Bureau of Narcotics and Dangerous Drugs in its enforcement program.

Surrender of Narcotic Tax Stamp

Letter of Censure

LEGISLATION

Two bills affecting pharmacy practice have been introduced in the current session of the Legislature. It is understood that a third measure is being considered for introduction.

Code of Professional Conduct—One of the bills which is now being considered in the Legislature would, if passed, require the Board of Pharmacy to adopt and enforce a eode of professional conduct for pharmacists. This proposal did not originate with the Board but was submitted to the members for comment prior to its introduction. During its condsideration the observation was made that although similar responsibilities had been placed on a number of boards of pharmacy in the U.S., codes of professional conduct are usually thought of as instruments of professional associations and not requirements to be enforced by law. It was recognized, however, that the sanctions available to professional associations in pharmacy are usually not sufficiently strong to assure compliance with the code and, further, that there are significant numbers of pharmacists who are not members of any professional association. The Board readily acknowledges that there should be some mechanism of professional control to insure

proper performance where the minimums of law leave off. It is also aware that this mechanism must be sufficiently viable to meet the changing requirements of public need. In view of these considerations, it was the consensus of the Board that unless and until an enforceable code of professional conduct could be developed and administered by the Association, it would accept this responsibility if it is placed upon it by the Legislature. It should be recalled, however, that any requirement that the Board might establish in this area must be firmly based on public protection and not for the purpose of personal or professional aggrandizement.

Dangerous Drug Act Amendments—What might be termed "an omnibus dangerous substance act" has been introduced at the request of the State Bureau of Investigation. The objective of this bill is to provide better means of controlling the illicit traffic in drugs and to combat drug abuse. Some portions of it will affect the pharmacist in that it places certain limitations on the quantities of Class X narcotic preparations that might be sold and requires special labeling and record keeping beyond those presently in effect. Most of the requirements of this bill as they affect the pharmacist are already being voluntarily imposed by him.

Civil Penalty-The 1967 session of the Legislature amended the law so as to provide certain grounds for the suspension or revocation of a pharmacist's license or a pharmacy permit. A proposal which has not yet been introduced in the Legislature would further amend the law to give the Board the power to assess a civil penalty (a monetary fine to be collected in the name of the state) in lieu of the suspension or revocation of a license or permit. While this proposal also did not originate with the Board, it was submitted to the members for an expression of the Board's attitude toward it. After considering the matter, it was the consensus of the members that, while such authority was not essential to the Board's basis regulatory function, it would give additional latitude to the Board in resolving some of the problems that come before it. Further, that based upon the experience of some boards of pharmacy who now have and employ this power, a civil monetary penalty might be a more appropriate way to dispose of some cases than the methods now employed by the Board.

PHARMACY INTERNSHIP

Up until last year the program design of internship largely represented the ideas of the Board members and those of students, preceptors and consultants whom the Board contacted from time to time. Last year the Tripartite Committee on Practical Pharmacy Experience was formed. This committee is composed of three members each from the NCPA, the School of Pharmacy and the Board. This has been a serious, diligent and hard working group. It has held five meetings during the year. It made an in-depth study of our internship program and compared it with a similar study of some 7 or 8 of what were believed to be the best programs in other states. It has surveyed students and preceptors to learn what they thought were the strong and weak points of our program. It considered recommendations from student organizations. The committee sought to get the best information possible from whatever source relative to pharmacy internship.

After having studied all of its material the committee reached two basic conclusions:

- 1. An internship experience cannot be of maximum benefit without a positive attitude on the part of the preceptor to teach and an eagerness on the part of the student to learn.
- 2. The North Carolina program with some modifications is as good as any to be found in the country and is better than most.

A detailed report of the committee's activities, along with recommendations, was made to the Board. With one minor exception, because of legal considerations, the Board has adopted all of the Tripartite Committee's recommendations and will have them ready for implementation this summer. The Board will also support the internship program by again having a field representative call on interns and preceptors. It will also continue to make every effort to see that the year of practical experience as required by law is a truly meaningful learning experience.

NEW TRENDS CONTINUE

In the last Annual Report the Board identified certain problems that are developing in our system of delivering health care services. Changes that are designed to solve these problems are occurring at a rate that is more rapid than most people realize. Already pharmaey is faced with many serious and basic questions. Although these questions perhaps are not as sharply identified to us in North Carolina as they are in some of the other parts of the country, they should concern us equally as much. For example, will the pharmaeist of the future be a medication consultant practicing in an institutional environment or will he be a highly skilled technician functioning in a largely distributive capacity where the economics of his services are likely to determine his success? Will the shortage of traditionally trained health personnel, coupled with the tremendously expanded demand for health care services, require that the pharmaeist assume roles that he hasn't had in the past? Are there likely to be two types of pharmaeists supplying different levels of health care? What is the future of the pharmacist's place of practice and what will it be like? Who will pay for his services? These and many more are questions that are searching for answers. The Board of Pharmaey, of course, will not provide the answers and it will likely have little influence on how these questions are answered. In the final analysis it will be the public, the recipients of health services, that will determine in the end how they are answered. In your interest the best that the Board can do as the public's representative in pharmacy is to advise you to prepare for change because this change will certainly come. If in meeting these changes you will put the public's interest first then you should have little cause to worry about your own interest.

EXAMINATIONS

In September, 1968, forty candidates qualified for admission to the examinations; thirty-four passed and were registered. They are as follows:

Eugene G. Anderson, Enfield John H. Barrett, II, Rocky Mount Judith M. Baucom, Hickory Dennis G. Beatty, Shelby Jean W. Bliss, Staunton, Va. Harold A. Boliek, Hudson Harry L. Brogden, Garner Wayne G. Chandler, Augusta, Ga. Ronald W. Coberly, Chapel Hill Robert W. Cotten, Fuquay-Varina John S. Crawford, Old Fort Janet L. Eakins, Chillicothe, Ohio Thomas A. Fulton, Jr., Greensboro Margarete K. Graham, Burlington John R. Greene, Hamlet Gene F. Herring, Wallace LaVoice H. Howard, Wallace Stephanie R. Hunter, Raleigh Kay E. Johnson, Washington, D. C. Martha H. Kaley, Hickory James F. Killian, Lincolnton Timothy R. Kroboth, Charlotte Nancy A. Musselwhite, Ayden William M. Oakley, Durham Sandra S. Randall, Asheville Mona B. Reddick, Lillington Charles W. Rhoden, Jr., Shelby Mary I. Silver, Raleigh Lynn C. Stallings, Selma Robert N. Sykes, Jr., Winhmington William L. Thompson, Charlotte Allan W. Umstead, Fayetteville John R. Waters, Jr., Rutherford College Carolyn F. Zimmerman, North Wilkesboro

EXAMINATIONS

In March, 1969, fifty candidates qualified for admission to the examinations; forty passed and were registered. They are as follows:

Robert Jay Allen, Ridgefield, N. J.
Jan Wayne Avery, Erwin, N. C.
Michaeline Ann Belatti, Jacksouville, N. C.
Gerald Kenneth Bliss, Charlotte, N. C.
Donald Floyd Brown, Gastonia, N. C.
Linda Lynch Butler, Dunn, N. C.
Middleton John Coburn, Augusta, Ga.
William Dwight Cody, Marshall, N. C.
Elizabeth Chatham Critcher, North Wilkesboro, N. C.

Douglas Wayne Deal, Connelly Springs, N. C.

Mary Ann Fulton, Winston-Salem, N. C. Thomas Merrill Futrell, Raleigh, N. C.

Richard Lamont Garner, Winston-Salem, N. C.

Alan Ronald Glass, Bethlehem, Pa.
Michael Henry Harrill, Stanley, N. C.
Leon Stanley Haywood, Robbins, N. C.
James Baker Henson, Jacksonville, N. C.
William Ferree Horton, Asheville, N. C.
Christine Carpenter Houser, Cherryville,
N. C.

Richard Trevor Jones, Salisbury, N. C. Alton Emory Kinlaw, Rockingham, N. C. Samuel Enoch Lowman, Jr., Charlotte, N. C. Joseph Paul McClellan, Delco, N. C. John Edgar Malone, Coats, N. C. June Richardson Peddycord, Kernersville,

N. C.
Judie Wayne Phillips, Hayesville, N. C.
Joseph William Pike, III, Concord, N. C.
Betty Matthews Rowe, Fuquay-Varina, N. C.
Joseph Milton Rowe, Jr., Fuquay-Varina,
N. C.

Ronald Wayne Satterwhite, Henderson, N. C.

Mary Flora Sentelle, Asheville, N. C. Johnnie Eugene Sutton, La Grange, N. C. Felma Lynn Sykes, Kings Mountain, N. C. Carl Dewey Taylor, Eure, N. C. Thomas George Taylor, Boone, N. C.

William Nathan Thrower, Jr., Gastonia,

Malcolm Thurston Upchurch, Jr., Smithfield, N. C.

Rodgers Selwyn White, Lenoir, N. C.

George Marshall Willets, III, Pine Level, N. C.

Patricia Ann Williams, Robbins, N. C.

REGISTRATION BY RECIPROCITY

Sixty-three applications for reciprocal registration have been accepted and the applicants registered.

Those registered in this state are as follows:

Donald Lemar Esbin, April 30, 1968 from Pennsylvania

Marilyn R. Still, May 24, 1968 from Alabama

Robert A. Fusco, May 24, 1968 from Pennsylvania

Ray E. Vaughan, June 19, 1968 from Alabama

Brantley A. Norris, June 19, 1968 from South Carolina

Jesse L. Welsh, June 19, 1968 from Georgia

James P. Kesler, June 24, 1968 from Georgia

LeRoy D. Werley, Jr., July 19, 1968 from Maryland

Corbett R. Hyde, July 19, 1968 from Virginia

Brenda H. Peters, July 19, 1968 from South Carolina

Charles A. Wrinkle, July 19, 1968 from Georgia

John D. Sanders, July 19, 1968 from South Carolina

Elbert R. Rush, July 19, 1968 from Virginia

George M. Carter, July 24, 1968 from Georgia

John H. Garrett, July 29, 1969 from Ohio James B. Pender, Jr., July 31, 1968 from Georgia

James C. McCowan, III, August 9, 1968 from Georgia

Robert G. Steele, September 20, 1968 from South Carolina

Robert L. Swann, September 20, 1968 from New York

Donald J. Welch, September 20, 1968 from Illinois

Harry M. Iverson, September 20, 1968 from Minnesota

Silas L. Allen, Jr., September 23, 1968 from South Carolina

Beverley F. Carson, September 23, 1968 from Virginia

William E. Post, Jr., September 23, 1968 from Georgia

William D. Stedman, September 23, 1968 from Indiana

Alexander Tanazevich, September 23, 1968 from Ohio

Ben S. Moore, September 25, 1968 from Tennessee

Roy O. Phillips, September 25, 1968 from Ohio

Melvin A. Chambers, October 8, 1968 from Texas

John H. Stone, Jr., October 8, 1968 from Virginia

Larry A. Tatum, October 8, 1968 from Tennessee Ernest A. Schmidt, October 8, 1968 from Georgia

Charles L. Krum, Jr., October 8, 1968 from Texas

Donna C. Edwards, October 8, 1968 from Virginia

Clyde L. Yarbrough, October 11, 1968 from Alabama

Martha H. Adkins, October 18, 1968 from Alabama

George N. Jennings, October 18, 1968 from West Virginia

Irvin Van Meter, Jr., October 18, 1968 from West Virginia

William M. Barnett, October 22, 1968 from Indiana

Efrain Segarra (Montanez), October 22, 1968 from Puerto Rico

Rolf N. Ellis, November 19, 1968 from Alabama

Raymond O. Smith, Jr., November 19, 1968 from Tennessee

Ralph E. O'Harrow, December 5, 1968 from Virginia

Thomas W. Adkins, Jr., December 5, 1968 from Virginia

Frank A. Bucci, January 6, 1969 from New York

Dennis R. Stauffer, January 6, 1969 from Pennsylvania

Stanley H. Perlow, January 22, 1969 from Pennsylvania

Jack E. MacCartney, January 24, 1969 from Ohio

Patricia S. Tiedeman, January 24, 1969 from Iowa

Lewis E. Summers, January 30, 1969 from West Virginia

Elder H. Jones, Jr., January 30, 1969 from South Carolina

Floyd E. Gordon, February 10, 1969 from South Carolina

Christos T. Petropoulas, February 18, 1969 from West Virginia

James F. Pippin, February 28, 1969 from Texas

Robert U. Whatley, February 28, 1969 from Georgia

Edward Lee Langston, March 25, 1969 from Indiana

Herbert Eugene Joyner, March 25, 1969 from South Carolina Lansing Wayne Boutwell, March 25, 1969 from New York

George Harry Themides, March 25, 1969 from Virginia

Betty Marie Daniels, April 10, 1969 from Virginia

Walter Prentiss O'Neal, Jr., April 10, 1969 from South Carolina

Leslie Barry Chepenik, April 10, 1969 from Alabama

Bradley Benton Piercy, April 16, 1969 from Tennessee

> PHARMACISTS REMOVED FROM THE REGISTERED LIST BY REQUEST OF FAILURE TO RENEW (22)

Walter Holmes Adair Percy Madison Arps John William Bailey Virgilia Hankins Carswell Richard Alexander Coakley Walter Reginald Dixon Eugene Francis Gallogly Robert Walter Gusse William Sidney Harmon Robert Charles Jackson Robert Hayward Keenan Michael George LaRa James David McCutchen, Jr. William Burland Maurer Archibald James Miller Maurice Glenn Prusia Roy Patton Rabb, II William Johnson Sheffield John F. Sherard Verner Franklin Smith Edmund Slade Swindell John Roland Waters, Jr.

May 1, 1969

North Carolina Board of Pharmacy P. O. Box 471 Chapel Hill, North Carolina 27514

> Re: Annual Report of Attorney for the Board of Pharmacy 1968-1969

Gentlemen:

It has been my pleasure to serve as the attorney for the North Carolina Board of Pharmacy during the year 1968-1969, and I submit herewith a summary of my activities at this position.

For each of the regular meetings of the Board, I have been present and acted as legal advisor to the Board and have spoken to the applicants for licenses on the subject of the Pharmacy Laws of North Carolina. During the meetings this year in disciplinary actions, I have participated as the attorney for the Board in the development of facts arising in these proceedings and have advised the Board as to the legal effect or consequence of such factual information.

During November, I attended at Kansas City, Missouri, a meeting of attorneys representing Boards of Pharmacy of several states to confer on the activities of mail order pharmacies located throughout the

United States. Court actions in the nature of injunctive proceedings being undertaken by other Boards of Pharmacy were reviewed and their effect upon our situation in North Carolina was studied as to mail order pharmacies.

I appreciate very much the opportunity during this year of being associated with the Board and its staff and hope that my efforts on behalf of the Board have been satisfactory to the Board and its staff and to pharmacists throughout North Carolina.

Very truly yours,

BAILEY, DIXON & WOOTEN

Kenneth Wooten, Jr.

KW, Jr/db

REPORT OF INSPECTOR DAVIS

335 Burlage Circle Chapel Hill, N. C. April 14, 1969

To Members of the North Carolina Board of Pharmaey

In Re: Annual Report

I submit herewith my report for the period May 1, 1967 to date. The following inspections and investigations were made:

Retail pharmacies	1,012
Special, including investigations	
Class 4 and 5 (including grocery stores)	47
Drug wholesale house	1
Miscellaneous	18
$ ext{TOTAL}$	1.120

I assisted the Board of Pharmacy in conducting examinations for licensure on two occasions during the report period. I have attended all meetings of the Board of Pharmacy.

It may be of interest to the Board to review the following activities:

- (a) During the report period, a total of 21 days were devoted to investigations involving only 7 drug stores. 13 days were devoted to investigations involving three individuals.
- (b) During the report period, I attended a one day conference with Special Agents, State Bureau of Investigation and attended one two day drug abuse seminar.

Respectfully submitted, Lloyd E. Davis, Inspector N. C. Board of Pharmacy

In Memoriam

PHARMACISTS WHO HAVE DIED DURING THE YEAR

PHARMACISTS WHO HAVE DIED DURING THE YEAR	
Avner, Samuel—11-68 Montgomery, Ala	
Bass, George Mabry—6-21-68 Albion, III	
Brock, Robert Eugenc—9-4-68 Monro	
Brown, Bonnie Curlee—9-26-68 Wilmington	
Bryan, William Dempsey—7-9-68 Tarbor	
Caldwell, Palmer Lee—9-13-68 Faiso	
,	
Capps, Earl Uel—8-8-68 Ahoski Cheatham, Alfred Bernard—10-11-68 Wilmington	
Creech, William Henry—8-15-68 Selms	
Culbreth, Graham McKinzie—8-6-68 Southern Pine	
Davis, Isaiah I.—8-9-68	
Dunn, Bill Mack—3-17-69 High Poin	
Gaskins, William Floyd—12-8-68	
Hall, Stacy Buckner—11-18-68 Mocksvill	
Hankey, Lewis Carl—7-5-68 Enk	
Harris, Joseph Claxton—4-13-69 Durham	
Harrison, James William—12-29-68	
Harrison, Louis Swepson—4-3-69 Greenvill	
Hedgpeth, Romulus Augustus—12-18-68 Lumberton	n
Hendrix, Jennings O.—4-9-69 Canton	
Hood, John Cogdell—2-17-69 Kinston	
Horsley, Howard Tate—6-18-68 Belmon	
Johnson, Woodrow W.—6-20-68 Fuquay-Varing	
Lelliott, Richard James—11-68	
Lutz, Horace Cleveland—3-13-69	y-
Lyon, Robert Phillips—10-11-68	0
Martin, Boyd Macon—7-16-68 Baltimore, Md	l.
Mauney, Walter McCombs—6-17-68 Murph	y
Ridenhour, Davidson Giles—6-12-68 Mt. Gileac	đ
Rives, Lisle Rives—4-2-69 Bethe	-1
Smith, James Ray—10-19-68 New Berry	n
Tatum, Joseph Myron—4-30-69 Ashevill	e
Townsend, James Hubert—8-7-68	S
Thompson, Paul Herman—1-15-69 Lumberton	11
Ward, Joseph Willard—3-9-69 Jacksonvill	e
White, Luther—1-8-69 Kinston	n
Wolfe, William Samuel—4-8-69	
Woodard, William Spurgeon—1-14-69 Newport News, Va	١.

REPORT ON AUDIT OF

NORTH CAROLINA BOARD OF PHARMACY Chapel Hill, N. C.

May 1, 1968 to April 30, 1969

BOARD MEMBERS

Clarence E. Page, Jr.	Henderson
W. H. Randall	Lillington
Harold V. Day	Spruce Pine
David D. Claytor	Greensboro
Jesse M. Pike	Concord
Officers	
Clarence E. Page, Jr.	President
W. H. Randall	- Vice President
H. C. McAllister	Secretary-Teasurer

June 2, 1969

To The Officers & Members of the North Carolina Board of Pharmacy:

Gentlemen:

Pursuant to engagement, we have audited the financial records of Mr. H. C. McAllister, Secretary & Treasurer of the North Carolina Board of Pharmacy, for the period from May 1, 1968 to April 30, 1969, and the attached statement of Cash Receipts & Disbursements presents a Summary of Operations for the fiscal year.

All Receipts entered on the Cash Book were in agreement with duplicate receipts on file and were properly deposited in the bank. Disbursements for the fiscal year were made for apparently proper purposes and are supported by signed, paid checks, receipted bills, etc.

The Balance on Hand at April 30, 1969 consists of the following:

CASH IN BANKS:

North Carolina Nat'l, Bank	\$ 77,100.14 13,510.03	\$ 90,610.17
INVESTMENTS:		
U. S. Treasury Bonds $(2\frac{1}{2}\%)$		5,000.00
TOTAL BALANCE APRIL 30, 1969		95,610.17

The Cash In Banks was reconciled and verified. The five U. S. Treasury Bonds, $2\frac{1}{2}$ %, of \$1,000.00 each, were inspected.

The fidelity bond for the Secretary & Treasurer, in the amount of \$5,000.00, has been continued to October 1, 1969. A fire insurance policy of \$5,000.00 on office equipment, has been extended to January 1, 1970.

The records, as heretofore, are in a most satisfactory condition and no difficulty was experienced in the verification thereof. We acknowledge the assistance rendered and courtesies extended during the progress of the examination.

> Respectfully submitted, R. L. Price Certified Public Accountant

CASH RECEIPTS AND DISBURSEMENTS From May 1, 1968 to April 30, 1969

RECEIPTS

Di ' D LII		
Pharmacist Renewal Licenses		\$ 36,645.00
Asst. Pharmacist Renewal Licenses		180.00
Pharmacist Re-registrations Physician Renewal Licenses		300.00
		10.00
Examination Fees Reciprocal Registration		2,950.00
		1,575.00
Drug Store Permits: Original		5,450.00
Drug Store Permits: Renewals Drug Store Re-registration		28,050.00
Sale of Poison Registers		100.00
Sale of Supplies		363.55 358.45
Returned Checks Collected		215.00
Certificate Grades		16.00
Sales of Laws & Annual Report		37.00
Interest on Bonds		125.00
Interest on Savings		527.03
		76,902.03
BALANCE MAY 1, 1968		83,123.22
TOTAL RECEIPTS & BALANCE		160,025.25
D		
DISBURSEMENTS		
SALARIES:		
	12,600.00	
Office Assistants	12,281.36	\$ 24,881.36
OFFICE EXPENSE:		
Rent	1,800.00	
Telephone	524.42	
Supplies	445.46	
Postage & Box Rent	1,835.20	
Printing	1,809.33	
Equipment \$350.43; Maintenance \$1,009.42	1,359.85	7,774.26
INSPECTION EXPENSE:		
Salaries	6 020 00	
Travel Expense	6,930.00	
Attorney Fees	4,450.75 3,600.00	14.000.75
Attorney Fees	= 5,000.00	14,980.75
BOARD MEETINGS:		
Per Diem \$2,160.00, Expense \$2,482.84	4,642.84	
Examination Material & Supplies	785.29	5,428.13
MISCELLANEOUS EXPENSE:		
Attending Meetings	1,690.19	
Lettering Certificates	186.00	
Life Insurance	221.75	
Social Security Taxes	1,374.04	
Sound Security Lances		

State Retirement	2,001.39	
Publishing Annual Report	1,016.98	
Credit Reports \$270.00; Audit \$160.00	430.00	
Secretary's Expense	669.01	
Dues \$161.00; Bond Premium \$20.00	181.00	
Internship Program	3,353.41	
Returned Checks	130.00	
Subscriptions	20.00	
Refunds \$40.00; Cleaning Office \$13.25	53.25	
All Other	23.56	11,350.58
TOTAL DISBURSEMENTS		64,415.08
BALANCE APRIL 30, 1969:		
North Carolina National Bank	77,100.14	
Central Carolina Bank & Trust Co.	13,510.03	
Investments: U. S. Treasury Bond—2½%	5,000.00	95,610.17
TOTAL DISBURSEMENTS & BALANCE		160,025.25

SUMMARY OF PHARMACISTS ON THE ACTIVE ROSTER

	Under 30	30-39	40-49	50-59	60-64	65-70	Over 70	Total
A. Total number of pharmacists in good standing on roster	399	660	707	318	126	123	175	2508
B. Total number actively engaged in pharmaceutical								
pursuits (in State)	326	515	584	260	98	83	107	1973
1. In community practice	282	461	528	228	90	71	79	1739
a. As owners	9	65	103	70	25	21	23	316
b. As partners	28	163	219	73	27	19	21	550
c. As employees	245	233	206	85	38	31	35	
2. In part-time community practice	5	10	10	4	3	11	-25	
3. In hospital pharmacy (civilian)	31	31	30	11	2	1	2	108
4. In hospital pharmacy V.A. (in State)	_	3	1	3				7
5. In wholesale and mfg. labs		1	2	-	1	_	-	4
6. As field rep. for mfg. and wh	1	6	6	8	1			22
7. Teaching (students) and govt	7	3	4	5	-			19
8. In misc. ph. pursuits			3	1	1		1	6
C. Total number who reside IN State and NOT engaged				j				
in ph. pursuits	2 7	22	15	$\frac{2}{6}$	2 5	1	1	45
1. Unemployed (at time of renewal)	7	6	6	6	5	6	1	37
2. Retired	— <u> </u>			- 1	3	19	53	75
3. Otherwise engaged	$\frac{2}{35}$	22	15	2	2	1	1	45
D. Number who reside OUT of State		116	99	49	18	14	13	344
E. Number serving with Armed Forces	29	1	3	1	-		-	34
F. Number in "B" who are women	58	39	36	10	2	1		146
G. Number in "A" who are women	75	78	61	16	3	3	1	237
H. Number of women who are not engaged in pharmacy pursuits (G minus F)	17	39	25	6	1	2	1	91

EDUCATIONAL QUALIFICATIONS OF PHARMACISTS ACCORDING TO AGE

	Under 30	30–39	40-49	50-59	1 9-09	65-70	Over 70	Total
Qualifications of Pharmacists in "B" (Summary) Non-graduates Graduates of 2 year courses Graduates of 3 year courses Graduates of 4 year courses Graduates of 5 year courses	148 178	502 11	2 577 5	20 3 44 193	17 21 47 13	6 60 16 1	55 41 11	125
Total in "B"	326	515	584	260	98	83	107	1973
Qualifications of Pharmacists in "A" (Summary) Non-graduates Graduates of 2 year courses. Graduates of 3 year courses. Graduates of 4 year courses. Graduates of 5 year courses.	39 34	139	123	4 9 45	2 14 6 6	6 28 1 5	42 23 3	
Total in "A"	73	145	123	58	28	40	68	535
								2508

SUMMARY OF PHARMACIES REGISTERED

Total number of pharmacies in State	1165
Number classified as hospital pharmacies	125
Number serviced by one pharmacist	36
Number serviced by two pharmacists	6
Number serviced by three pharmacists	7
Number serviced by four or more pharmacists	6
Number issued as "limited service" permits	70
Number classified as nursing home pharmacies (Limited Service)	11
Number classified as city health dept.	1
Number classified as community pharmacies	1028
Number serviced by one pharmacist, including part-time and assistant	
pharmacists	584
Number serviced by two pharmacists, including part-time and assistant	
pharmacists	378
Number serviced by three pharmacists	5 9
Number serviced by four or more pharmacists	5
Number serviced by permitted physicians	2
Number serviced by permitted physician and one assistant pharmacist	
Ownership of community pharmacies (hospitals excluded) is vested as follows:	
Stores owned solely by pharmacists and/or wife	600
Stores owned by pharmacists and non-pharmacists (pharmacist over 50%)	93
Stores owned by pharmacist and non-pharmacists (non-pharmacist over 50%).	81
Stores owned by pharmacists and non-pharmacists $(50\% - 50\%)$	78
Stores owned solely by non-pharmacists	176
Stores classified as chain (3 or more)—including above.	151
National	31
Regional (2 or more states)	49
Local	71

List of Registered Pharmacists

The registration number immediately precedes the name of the pharmacist. The state of original registration appears in () after the names of those pharmacists registered by reciprocity. The year immediately preceding the location of the pharmacist is the year of registration.

Please notify the Secretary promptly of any errors or change in address.

A

4104. Ackerman, Harvey 1958 Westbury, N. Y.

3767, Adair, H. Y. (S. C.) 1954 Blacksburg, S. C.

4249. Adams, C. E. (S.C.) 1959 Fuquay Springs

2207. Adams, E. E. 1924 Lincolnton

4986. Adams, F. M. (Pa.) 1966 Pittsburgh Pa.

3496. Adams, J. W. 1951 Asheville

3929. Adams, L. D. 1956 Statesville

2653, Adams, W. R. 1933 Carolina Beach

3930. Adams, W. R., Jr. 1956 Wilson

3357. Adelson, I. (Va.) 1950

Newport News, Va.

5229. Adkins, Martha H. (Mrs.) (Ala.) 1968 Yanceyville

5237. Adkins, T. W., Jr. (Va.) 1968 Danville, Va.

2974. Adkinson, N. F. 1941 Avondale

3518. Agnew, Ruth Elizabeth (Ga.) 1951 Atlanta, Ga.

3590. Ahlin, Bjorn (S.C.) 1952 Sylva

1784. Aiken, J. H., Jr. 1914 Asheville

4041. Airheart, J. W. (Ga.) 1957 Concord 5156. Akerman, R. D. (Ind.) 1968 Lebanon,

4831. Akers, Barbara G. (Mrs.) 1965 Charleston, S. C.

3835. Akins, F. T., Jr. (Ga.) 1955 Columbia, S. C.

3181. Albright, G. B., Jr. 1947 Salisbury

4675. Alexander, C. B. 1964 Rocky Mount

4786. Alexander, J. L. 1965 Morganton

4263. Allen, B. T. 1960 New Bern

4782. Allen, D. C. (Ohio) 1965 Sarasota, Fla.

5121. Allen, Dorothy C. 1968 Benson

3027. Allen, H. H., Jr. 1943 Cherryville

2865. Allen, J. W. 1939 Charlotte

4658. Allen, Marva Diane (Mrs.) (Mass.) 1963 Akron, Ohio

5256. Allen, R. J. 1969 Chapel Hill

5181. Allen, S. L., Jr., (S.C.) 1968

Spartanburg, S. C.

3455. Allen, W. F. 1951 Cherryville

2937. Allgood, W. W. 1941 Durham

4990. Allison, T. M. (Ala.) 1966 Asheville

3847. Alphin, Barbara (Mrs.) 1955 Richmond, Va.

4822. Alt, Jewel C. (Mrs.) 'Texas) 1965 Rosalia, Wash.

3961. Altschul, J. A. (Ohio) 1956 Greensboro

4096. Ameen, J. U. (S.C.) 1958 Gastonia

3931. Ammons, D. L. 1956 Salisbury

4505. Ammons, J. A. (Ga.) 1962

Waynesville

3842. Ammons, R. M. 1955 Red Springs

3619. Anders, G. H. 1953

Albuquerque, N. M.

4436. Anderson, A. A. (Ga.) 1961 Stuart, Va.

3280. Anderson, E. R., Jr., 1949 High Point 5188. Anderson, E. G. (1968) Goldsboro

4059. Anderson, J. W. 1958 Virginia Beach. Va.

5155. Anderson, R. J. (Ala.) 1968 Greens-

4676. Anderson, W. N. 1964 Hickory

2470. Andes, G. E. (Va.) 1929 Leesburg,

1702. Andrews, J. P. 1913 Winston-Salem

3932. Andrews, J. W. 1956 Winston-Salem

1739. Andrews, R. H. 1914 Burlington

4060. Arena, J. E. 1958 Durham

4402. Arena, LuRuth S. (Mrs.) 1961 Durham

4541. Arledge, D. L. (S. C.) 1962 Tryon

4824. Armao, T. H. (Texas) 1965 Winston-Salem

2654. Arnold, B. D. 1933 Raleigh

2048. Arps, E. G. 1921 Plymouth

4190. Artemes, A. L. (S.C.) 1959 Charlotte

5055. Asbed, V. G. (Ky.)

1967 Florissant, Mo.

3875. Ashworth, R. H. 1955 Cary 3415. Atkinson, M. J. (S.C.)

1950 Lumberton

3163. Aull, Betty H. (Mrs.) 1947 Jonesboro, Ga.

4567. Auman, L. W., Jr. 1963 Denton

4150. Austell, R. L. 1959 Shelby

4015. Austraw, R. F. (Md.) 1957 Asheville

5257. Avery, J. W. (1969) Broadway 5065. Aycock, Susan G. 1967 Wilson

\mathbf{B}

5009. Baber, L. G. 1967 Etowah

4893. Bailey, B. C. 1966 Lake Worth, Florida

4341. Bailey, C. D. (Va.) 1960 Narrows, Va.

2212. Bain, J. D. 1924 Clayton

3548. Bain, J. D., Jr. 1952 Richmond, Va.

3630. Bain, M. McG. (Tenn.) 1953 Wilson

4677. Baity, J. O. 1964 Greensboro

4819. Baker, J. R. (S. C.) 1965 Rock Hill, S. C.

3729. Balas, J. B. (Pa.) 1954 Charlotte 4429. Ball, Dorothy R. 1961 Indianapolis, Ind.

3986. Ball, H. L. 1957 Indianapolis, Ind.

2499. Ballance, G. H. 1929 Alexandria, Va.

3964. Bane, G. H. (S.C.) 1956 Lowell

3519. Banner, R. D. (Kan.)

1951 Spruce Pine

4264. Barber, Cecilia S. (Mrs.) 1960 Richmond, Va.

4265. Barber, R. W. 1960 Raleigh

2405. Barbour, J. P. 1927 Burlington

3988. Barbour, J. P., Jr. 1957 Burlington

4461. Barbour, R. L. 1962 Burlington

3733. Barbrey, H. S., Jr. 1954 Raleigh

2573. Barefoot, L. G. 1931 Southport

4062. Barger, C. G. 1958 Lighthouse Point, Fla.

4617. Barker, Beverly T. 1963 Chapel Hill

4946. Barker, DeW. K., Jr. (Ala.) 1966 Lewisville

4737. Barnes, G. M. (Mo.) 1964 Sarasota, Fla.

3117. Barnes, H. J. (Miss.) 1946 Portsmouth, Va.

5111. Barnes, T. W. (S. C.) 1967 Shelby

5112. Barnes, W. L., Jr. (Va.) 1967 Durham

3979. Barnett, C. M. (Va.) 1956 Henderson

3456. Barnett, Frank, Jr. 1951 Henderson

3549. Barnett, J. 1952 Henderson

5232, Barnett, W. M. (Ind.) 1968 N. Palm Beach, Fla. 2462. Barnhardt, M. R. 1928 Rockwell

5189. Barrett, J. H., II 1968 Rocky Mount

1959. Barrett, R. E. 1917 Burlington

4678. Barrett, R. H., II 1964 Jonesville 2912. Barringer, H. A. 1940 Winston-Salem

4019. Barringer, J. M. 1957 Carthage

4947. Barta, J. R. (Neb.) 1966 Goldsboro

4310. Bartlett, J. B. 1960 Bailey

3494. Barton, W. H. (Ga.) 1951

Pleasant Garden

2818. Basart, J. M. 1938 Havelock

4777. Bates, E. R. (R.I.) 1964 Providence, R.I.

4572. Batista, Ana Maria (Mrs.) 1963 High Point

4260. Batten, W. M. (W. Va.) 1960 Williamston

5066. Batts, A. D. 1967 Atkinson

5010. Batts, Sara W. (Mrs.) 1967 Wilmington

4769. Baucom, G. W. (Ga.) 1964 Wilmington

5190. Baucom, Judith M. 1968 Greensboro

5067. Baugham, E. L., Jr. 1967 Graham 3734. Bauguess, C. T., Jr. 1954 Oxford, Miss.

5068. Baxley, R. E. 1967 Goldsboro

4266. Beale, G. W., Jr. 1960 Broadway

4151. Beale, J. J., Jr. 1959 Mooresville

3041. Beam, W. G. 1944 Roanoke, Va.

3550. Beason, R. H. 1952 Boiling Springs

5191. Beatty, D. G. 1968 Shelby

3013. Beavans, S. C. 1943 Enfield

4568. Beaver, D. W. 1963 Concord

3116. Beck, A. L., Jr. (S.C.) 1946 Hendersonville

4832. Beck, H. O., Jr. 1965 Greensboro

3162. Beck, Q. H. (S.C.)

1947 Fletcher

3151. Beck, W. C. (S.C.) 1946 Hendersonville

3551. Beddingfield, B. B. 1952 Greenville

3073. Beddingfield, C. H., Jr. 1945 Clayton

5258. Belatti, Michaeline Ann (Mrs.) 1969 Jacksonville

4463. Bell, B. M. 1962 Gastonia

4464. Bell, C. D. 1962 Winston-Salem

2571. Bell, D. W., Jr. 1931 Washington, D. C.

1686. Bell. F. R. 1912 Beaufort

2551. Bell, H. C. 1930 Gastonia

5011. Bell, L. P., Jr. 1967 Lincolnton

2725. Bell, L. R. 1936 Tarboro

5069. Bell, Mary Lynn McC. 1967 Lincolnton

3602. Belton, C. N. (Ga.)

1952 Mt. Airy

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4679. Bender, Deane H. (Mrs.) 1964
Fayetteville
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4569. Bender, G. W. 1963 Fayetteville

2458. Bender, W. M. K. 1928 Fayetteville

5012. Bennett, C. C., Jr. 1967 Apex

3361. Bennett, D. L. 1950 Albemarle

1638. Bennett, K. E. 1912 Bryson City

4889. Bennett, R. A., Jr. (S.C.) 1966 Greenville, S. C.

3552. Bennick, J. E. 1952 Lenoir

3281. Benson, H. O. 1949 Thomasville

3867. Benson, L. M., Jr. (S.C.) 1955 Charlotte

 $4465. \, \mathrm{Benthall}, \, \mathrm{A. \ W.} \, \, 1962 \, \, \mathrm{Elizabeth \ City}$

2128. Best, J. H. 1923 Greensboro

4311. Bialick, S. L. 1960 Somerset, N. J.

3924. Bias, W. C. (W.Va.) 1956 Wadesboro

3004. Biggs, J. W. S. 1942 Greenville

1640. Birmingham, J. S. 1912 Hamlet

3864. Bishop, E. L., Jr. (Miss.) 1955 Asheville

4267. Bishop, R. E. 1960 Wilmington

3782. Bissett, D. H. 1955 Lumberton

3186. Bissette, P. B., Jr. 1947 Wilson

3614. Bius, J. H. (Ga.) 1953 Live Oak, Fla.

2002. Bizzell, H. L. 1920 Charlotte

3187. Black, Eleanor Holden (Mrs. S. N.) 1947 Ormond Beach, Fla.

2454. Black, F. L. 1928 Charlotte

5051. Black, Linda Wingard (Ala.) 1967 New Orleans, La.

3783. Black, W. E. 1955 Walnut Creek, Calif.

3277. Blackmore, N. J. (Ind.)

1949 Wilmington

5047. Blackney, B. R. (N. D.) 1967 Charlotte

2340. Blades, M. W. 1926 Apex

4929. Blair, V. A. (Ark.) 1966 Geneva, Switzerland

4943. Blake, H. E., Jr. 1966. Burlington 4512. Blanchard, N. P., Jr. 1962

Chapel Hill

3647. Bland, J. F. 1953 High Point

4020. Bland, Miriam 1957 Sanford

4996. Blankenship, D. C. (S. C.) 1967 Charlotte

3648. Blanton, C. D., Jr.

1953 Kings Mountain

4857. Blanton, L. C. 1965 Fort Rucker, Ala.

3830. Blanton, R. P. (S.C.) 1955 Marion

5259. Bliss, G. K. 1969 Charlotte

5220. Bliss, Jean W. (Mrs.) 1968 Charlotte

4757. Bloom, B. M. (S. C.) 1964 Isle of Palms, S. C. 4870. Bloom, Patricia L. (Mrs.) (S. C.) 1965 Isle of Palms, S. C.

4954. Blount, J. G. 1966 Greenville

2977. Blower, Anna Burks (Mrs. E. R.) 1941 Akron, Ohio

1980. Bobbitt, A. B. 1919 Winston-Salem

2671. Bobbitt, H. F. 1934 Glen Alpine

3118. Boger, R. A. (Ga.) 1946 New Bern

5192. Boliek, H. A. 1968 Hudson

2409. Bolinger, C. E. (Ga.) 1927 Asheville

4105. Bolton, J. C., III, 1958 Woodland

2575. Bolton, R. B. 1931 Rich Square

1721. Bonner, Brem 1913 Sarasota, Fla.

3784. Booker, Elsie (Mrs..) 1955 Durham

5013. Boone, W. S. 1967 Greensboro

3042. Boone, W. T. 1944 Ahoskie

4661. Booth, D. J. (Ind.) 1963 Michigan City, Indiana

2708. Booth, G. D. (S.C.) 1936 Durham

3014. Borders, M. L., Jr. 1943 Chadbourn

4513. Bornmann, S. D. 1962 Asheville

4228. Borodkin, Yung Oh (Mrs.) 1959 Libertyville, Ill.

3649. Bostian, T. R. 1953 Kannapolis

4152. Bostic, R. A. 1959 Beulaville

3423. Boulware, R. H. (S.C.)

1951 Rock Hill, S. C.

5251. Boutwell, L. W. (N. Y.) 1969 Clay, N. Y.

4371. Bowen, N. G. 1961 Roxboro

3331. Bowers, J. C. 1950 Lincolnton

4312. Bowers, J. R. 1960 Bethel

2828. Bowman, C. E. 1938 Conover

1843. Boyce, J. B., Jr. 1915 Warrenton

4313. Boyd, A. C. 1960 Kenly

4243. Boyd, J. H. (S.C.) 1959 Lumberton

4955. Boyd, R. W. 1966 Asheboro

2845, Boyd, S. B. 1939 Mt. Olive

3450. Boyd, W. T. (Wyo.) 1951 Winston-Salem

3362. Boyles, J. H. 1950 Atlanta, Ga.

4787. Boyles, V. I., Jr., 1965 Statesville

4680. Bracey, D. G. 1964 Long Beach, Calif.

4351. Bracker, D. C. (Pa.) 1960 Greensboro

4855. Brackin, J. A. (Ala.) 1965 Town Creek,

Ala.

4776. Braddy, C. E. (S.C.) 1964 Salisbury

4681. Bradley, J. W., III 1964 Raleigh

3735. Bradley, W. V., Jr. 1954 Kannapolis

4421. Bradshaw, C. F. 1961 Tarboro

2384. Bradshaw, E. L. 1927 Kinston

3843. Bradshaw, E. L., Jr. 1955 Kinston

4466. Bradsher, A. L., Jr. 1962 Roxboro 4016. Bradsher, H. T. (Mo.) 1957 High Point

3698. Braman, W. C. (La.) 1954 Asheville 2650. Brame, M. M. 1933 Walnut Cove

2772. Brame, P. A. 1937 N. Wilkesboro

2959. Brame, R. M., Jr. 1941 N. Wilkesboro

4153. Branan, C. L. 1959 Winston-Salem

4535. Branch, P. E. (Tenn.) 1962 Banner Elk

3544. Brandon, L. R. (S.C.)

1952 Hildebran

4415. Brannon, J. L., Jr. (Ill.) 1961 Indianapolis, Ind.

2534. Brantley, J. C., Jr. 1930 Raleigh 3259. Brantley, W. C. 1949 Winston-Salem

4549. Braswell, J. W. (S. C.) 1962

Chesterfield, S. C. 3271. Brauer, Evelyn S. (Mrs.)

1949 Jersey City, N. J. 4143. Brazell, M. B. (Ga.) 1959

Warner Robins, Ga. 3701. Brecht, Dorothy V. (Minn.)

1954 Minneapolis, Minn. 3069. Brecht, E. A., Jr. 1944 Monroe, La.

4662. Brennecke, S. H. (S.C.) 1963 Charlotte 4942. Brett, S. E. (Ga.) 1966 Salem, Va.

3028. Brewer, Marsha Hood 1943 Pink Hill

3031. Brewer, S. O., Jr. 1943 Durham

3928. Brickle, R. M. (S.C.) 1956 Charlotte

3773. Bridges, A. R. (Ga.) 1954 Rutherfordton

3225. Brinkley, C. S. 1948 Kernersville

3488, Brisson, Edward (S.C.) 1951 St. Pauls

3427. Brisson, L. C. 1951 Fayetteville

4645, Bristol, E. L. (S.C.) 1963 Mt. Airy

3135. Britt, G. H. 1947 Garner

3276. Britt, W. O., Jr. (Ga.)

1949 Durham

4498. Britton, L. B., Jr. (S.C.) 1962 Gastonia

5122. Brogden, Diane B. (Mrs.) 1968 Saluda

5193. Brogden, H. L. 1968 Saluda

3553. Brooks, B. C. 1952 Fayetteville

3785, Brooks, F. G., Jr. 1955 Siler City

4833. Brooks, G. J., Jr. 1965 Siler City

5100. Brooks, H. D. (S.C.) 1967 Pembroke

3124. Brooks, H. R. 1946 Sanford

3363. Brookshire, J. E. 1950 Charlottesville,

3015. Brookshire, L. B. 1943 Asheville

2208. Brookshire, L. P. 1924 Asheville

3428. Brothers, A. E. 1951 Elizabeth City

3089. Brown, C. G. (Ga.) 1944 Roanoke, Ala.

5260, Brown, D. F. 1969 Gastonia

3554. Brown, E. T. 1952 Concord

3190. Brown, Ellen M. (Mrs. Wm. C.) 1947 Greensboro

5014. Brown, E. G., Jr. 1967 Wilmington

4106. Brown, H. P. 1958 High Point

3157. Brown, J. H. (Ga.) 1946 China Grove

3019. Brown, Mary L. (Mrs.) 1943 Pompano Beach, Fla.

3982. Brown, M. L. (Colo.) 1957 Fletcher

4682. Brown, R. M. 1964 Rocky Mount

4610. Brown, R. N. (S. C.) 1963 Richmond, Va.

3226. Brown, W. C. 1948 Greensboro

2913. Browning, A. C. 1940 Greensboro

1394. Browning, B. H. 1908 Littleton

4268, Browning, J. F., Jr. 1960 Greensboro

4467. Browning, Sarah U. (Mrs.) 1962 Richardson, Texas

3643. Bruce, E. W. (S.C.) 1953 Charlotte

4063. Brnmmitt, R. E. 1958 Chapel Hill

5071. Bryan, H. D. 1967 Burgaw

3498. Bryant, Alvin 1951 Durham

4380. Bryson, Nancy F. (Mrs.) 1961 Sacremento, Calif.

4372. Bryson, V. D. 1961 Sacremento, Calif.

4506. Bubin, B. J. (Tenn.) 1962 East Hinsdale, Ill.

5238. Bucci, F. A. (N. Y.) 1969 Woodstock,

3445. Buchanan, Christine T. (Mrs.) 1951 Renton, Wash.

2645. Buchanan, E. W. 1933 Greensboro

2808, Buchanan, E. C. 1938 Kinston

2352. Buchanan, G. G. 1926 Greensboro

4570. Buchanan, G. R. 1963 Greensboro

5072. Buchanan, J. R. 1967 Rocky Mt.

2676. Buchanan, R. A. 1934 Greensboro

4051. Buckner, W. B. (S.C.) 1957 Statesville

4154. Buie, W. M. 1959 Winston-Salem

2779. Bullard, R. E. 1937 Spring Lake

4269. Bnllock, B. W. 1960 Durham

4155. Bullock, J. C., Jr. 1959 Wilmington

5123. Bumgardner, Martha C. (Mrs.) 1968 Charlotte

4064. Bumgardner, Shirley W. 1958 Norfolk, Va.

2651. Bunch, L. E. 1933 Carolina Beach

3968. Bundy, J. A. (S.C.) 1956 High Point

4872. Bunin, J. T. (N.J.) 1965 Kearny, N. J.

2745. Bunn, R. S. 1936 Elizabeth City

4054. Burch, E. U. (Ga.) 1958 Andrews

4559. Burch, V. G. (Ga.) 1962 Asheville

4560. Burford, W. H. (W. Va.) 1963 Gastonia

3898. Burgiss, T. R. 1956 Sparta

2259. Burgiss, T. R. 1925 Sparta

3016. Burnett, J. P., Jr. 1943 Rocky Mount

4443. Burney, H. M. (D.C.) 1961

Winston-Salem

4956. Burnham, Laura G. (Mrs.) 1966 Pensacola, Fla.

3555. Burris, L. R., Jr. 1952 Valdese

4683. Burroughs, M. W. 1964

Aberdeen

3228. Burrus, B. M. 1948 Canton

2165. Burrus, S. B. (Ga.) 1923 Canton

3984. Burson, J. D. (Ala.) 1957 Reidsville

2544. Burt, M. S. 1930 Durham

4438. Burton, J. T. (Ga.) 1961 Atlanta, Ga.

4507. Burton, Spurgenia R. (Ga.) 1962 Burlington

3526. Busbee, J. A. (S.C.) 1951 Claremont

3520. Bush, W. E. (Ga.) 1951 Memphis, Tenu.

1872. Butler, A. B. 1916 Clinton

4204. Butler, J. G. 1959 Shelby

3008. Butler, Josephine E. (Mrs. G. B.) 1942 Gainesville, Fla.

5261. Butler, Linda L. (Mrs.) 1969 Durham

4107. Butler, R. D. 1958 Tryon

2450. Bynum, C. W. 1928 New Bern

 \mathbf{C}

4877. Cabaniss, J. D. (S.C.) 1965 Spartanburg, S. C.

2914. Cable, M. LeR. 1940 Asheville

4413. Caddell, B. C., Jr. (S.C.) 1961 Oakboro

5073. Cagle, S. W. 1967 Henderson

2473. Cain, C. M. (S.C.) 1929 Henrietta

2050. Cain, L. D. 1921 Concord

5297. Caiola, S. M. (Ohio) 1969 Chapel Hill

4363. Caisse, G. W. (Mass.) 1961 St. Petersburg, Fla.

4514. Caldwell, H. C., Jr. 1962 Maiden

4142. Calhoun, Katherine D. (S.C.) 1959 Lake Junaluska

4409. Calhoun, R. M. (S.C.) 1961

High Point

3364. Callahan, Virginia L. (Mrs.) 1950 Asheville 3876. Callicutt, R. D. 1955 High Point 5074. Cameron, J. E. III 1967 Grifton

5074. Cameron, J. E. III 1967 Grifton

3989. Cameron, Marcus 1957 Sanford

2637. Cameron, W. L. (S.C.) 1933 Vass

5015. Cameron, W. S. 1967 Lillington

3651. Campbell, C. C. 1953 Maiden

2962. Campbell, E. G., Jr. 1941 Rocky Mount

2219. Campbell, F. E. 1924 Hamlet

1894. Campbell, H. T. 1916 Maiden

3260. Campbell, Lena Silver

1949 Washington, D. C.

1955. Campbell, R. B. 1917 Taylorsville 3652. Campbell, R. B., Jr., 1953 Taylorsville

3051. Canaday, M. S. 1944 Four Oaks

3125. Canipe, J. C., Jr. 1946 Stamford, Conn.

3246. Cannon, C. C. (S.C.) 1948 Durham

4684. Capes, K. D. 1964 Haw River

2502. Cardell, J. C. 1929 Dunedin, Fla.

4571. Carpenter, C. B. 1963 Conover

4957. Carr, R. L. 1966 Rose Hill

4065. Carraway, E. L., Jr. 1958 Windsor

4156. Carraway, Loretta J. (Mrs.) 1959 Williamston

4061. Carriker, Loretta B. 1958 Charlotte

3641. Carroll, G. L. (S.C.) 1953 Wilmington

2617. Carroll, W. W. 1932 Dunn

3499. Carson, Barbara B. 1951 Greenville, S. C.

5182. Carson, Beverly F. (Va.) 1968 Roanoke Rapids

4738. Carson, C. W. (S.C.) 1964 Greenville, S. C.

2331. Carswell, A. P. 1926 Durham

3017. Carswell, J. H. 1943 Chapel Hill

4314. Carswell, Virgilia H. 1960 Richmond, Va.

4834. Carter, C. W. 1965 Greenville

4108. Carter, D. K. 1958 Raleigh

5173. Carter, G. M. (Ga.) 1968 Asheville

4205. Carter, L. C. 1959 Four Oaks

3556. Carter, L. H. 1952 Asheboro

3457. Carter, R. E., Jr. 1951 Wilmington

3844. Carter, W. A. 1955 Gastonia

3084. Caruthers, M. R. 1945 Burlington

3871. Cash, J. E. (S.C.) 1955 Rutherfordton

2900. Caudill, Altajane H. (Mrs. J.)

1940 Elizabethton, Tenn.

3365. Caudill, Jane B. (Mrs.) 1950 Fuquay-Varina

3164. Caudle, Lexie V. 1947 Winston-Salem

2831. Causey, J. H. 1938 Valdese

3283. Cavanaugh, S. MacD. 1949 Rose Hill 4206. Caviness, Edith Ann 1959 Chapel Hill 4573. Cekada, E. L. 1963 Fort Defiance, Ariz.

4772. Center, R. G. (Ill.) 1964 Highland, Ill. 5222. Chambers, M. A. (Tex.) 1968 Chapel Hill

4618. Chamblee, F. C. 1963 Durham

2274. Champion, H. O. 1925 Waynesville

3429. Chandler, J. W. 1951 Eden

4066. Chandler, Peggy B. (Mrs.) 1958 Kannapolis

5194. Chandler, W. G. 1968 Augusta, Ga.

2920. Chandley, A. B. 1940 Asheville

4110. Chapman, D. K. 1958 Winston-Salem

2744. Chapman, H. C. 1936 Durham

1775. Chappell, J. C. 1914 Raleigh

4021. Charles, F. R. 1957 Charlotte

4022. Charney, G. B. 1957 Dover, N. J.

5255. Chepenik, Leslie B. (Mrs.) (Ala.) 1969 Winston-Salem

4934. Cherry, Florence (Ga.) 1966 Statesville

4023. Cherson, Arnold 1957 Greensboro

4894. Chester, Linda (Mrs.) 1966 Lenoir

4270. Christensen, C. V. 1960 Charlotte

4271. Chronister, D. L. 1960 Hickory

4926. Church, C. D. (Va.) 1966 Cooleemee

2683. Clapp, E. B. 1934 Newton

2668. Clark, C. B., Jr. 1934 Williamston

4301. Clark, D. C. (S.C.) 1960 Boonville

2978. Clark, G. E. 1941 Warsaw

4373. Clark, H. M. 1961 Goldsboro

2341. Clark, W. A. 1926 Hope Mills

3786. Clarkin, J. R., Jr. 1955 Hamlet

4157. Clay, A. S. 1959 Fuguay-Varina

4315. Clay, J. B. 1960 Oxford

2392. Clayton, A. W., Jr. 1927 Durham

3229. Claytor, D. D. 1948 Greensboro

3557. Clelland, Alec W., Jr. 1952 Fayetteville

3921, Clelland, Susan (Mrs.) (S.C.) 1956 Fayetteville

4354. Clifton, W. H. (S.C.) 1960 Taylors, S. C.

3670. Clinard, Betty S. (Mrs.) 1953 Charlotte

2205. Cline, C. E. 1924 New Orleans, La.

1999. Cline, F. H. 1920 Charlotte

3459. Clodfelter, W. A., Jr. 1951 Ahoskie

3492. Cloer, R. A. (Ga.) 1951 Franklin

4788. Cloninger, G. V. 1965 Gastonia

4608. Clow, J. W. (N.D.) 1963 Smithfield

4895. Coats, L. E. 1966 Raleigh 3353. Cobb, T. E. (Ala.) 1950 Salisbury

4410. Cobb, W. R. (Ala.) 1961

Greensboro

5195. Coberly, R. M. 1968 Chapel Hill

3603. Coble, G. S. (S.C.) 1952 Stanley

2608. Coble, J. C. 1932 Greensboro

5075. Coble, T. W., Jr. 1967 Durham

5262. Coburn, M. J. 1969 Greensboro

2747. Cochrane, A. L., Jr. 1936 Jackson

3620. Cocolas, G. H. 1953 Chapel Hill 5263. Cody, W. D. 1969 Mars Hill

3500. Coffee, H. M. 1951 Thomasville

4858. Coffey, R. D. 1965 Mooresville

3558. Cogdell, H. P. 1952 Goldsboro

3787. Cohen, R. I. 1955 Kinston

3653. Cole, A. F., Jr. 1953 Roxboro

2226. Cole, T. R. (Ga.) 1924 Sanford

4040. Coleman, C. C. (Va.) 1957 Raleigh

3990. Coleman, R. A. 1957 Haw River

4462. Coley, Barbara B. (Mrs.) 1962 Rocky Mount

4024. Coley, W. N. 1957 Raeford

2886. Colina, G. D. (S.C.) 1940 Charlotte

3091. Collette, R. W. (S.C.) 1945 Mocksville

4574. Collette, R. W., Jr. 1963 Mocksville

4685. Collias, Nick 1964 Monroe

4338. Collier, B. J. (Ark.) 1960 Jacksonville

3085. Collier, Halcyone B.

1945 St. Petersburg, Fla.

3366. Collier, W. T. 1950 Greenville, S. C.

3284. Collins, B. F., Jr. 1949 Greensboro

3288. Collins, Doris G. (Mrs.) 1949 Greensboro

4896. Coln, W. G. 1966 McLean, Va.

4067. Comstock, S. E. 1958 Belmont

2542. Connell, J. P. B. 1930 Henderson

4958. Connelly, F. A. 1966 Asheville

4948. Connelly, M. L., Jr. (S. C.) 1966 Stone Mountain, Ga.

4686. Cook, B. E. 1964 Madison

1981. Cooke, D. B. (Tenn.) 1919 Weldon

2876. Cooke, H. M., Jr. 1939 Winston-Salem

4101. Cooke, Lucius (S. C.) 1958 Statesville

4575. Cooke, Mary S. (Mrs.) 1963 Greens-

4193. Cooley, G. A. (Va.) 1959 Fredericksburg, Va.

4468. Cooper, G. S. 1962 Lexington

4605. Cooper, R. D. (S.C.) 1963 Charlotte

4283. Copeland, Joanne H. (Mrs.) 1960 Lumberton

1900. Copeland, R. R. 1916 Ahoskie

4897. Coppage, R. L. 1966 Waynesville

4272. Coppedge, R. F., Jr. 1960 Asheville

4068. Copses, C. P. 1958 Charlotte

4422. Copses, J. P. 1961 Charlotte

3107. Corbett, Muriel U. (Mrs.)

1945 Lake Charles, La.

4137. Corbitt, H. V. (Ga.) 1958 Gastonia

2777, Cornwell, A. H. 1937 Lincolnton

2669. Cornwell, G. T. 1934 Morganton

4959. Corripio, J. J. 1966 Miami, Fla.

3075. Corwith, F. H. 1945

Southampton, N. Y.

5196. Cotten, R. W. 1968 Raleigh

4988. Cottongim, J. C. (Ky.) 1966

Manchester, Ky.

4069. Courts, B. C. 1958 Chapel Hill

4111. Courts, Ellyn G. 1958 Chapel Hill

4892. Cover, R. E. (Pa.) 1966 Charlotte

4207. Cowan, L. B. 1959 Sylva

4273. Cowan, M. R. 1960 Washington

3140. Cowan, W. L. (S.C.) 1946 Forest City

4253, Coward, B. T. (S.C.) 1959 Landis

1452. Cox, M. H. 1909 Biltmore

4739. Cox, R. L. 1964 Sanford

4441. Cox, R. L. (W. Va.) 1961 Raleigh

2138. Cox, R. O. (Mich.) 1923 Winston-Salem

2925. Cox, Rupert 1940 Dunn

2992. Cox, Ruth M. (Mrs.) 1942 Winston-

Salem 3252. Craft, R. E. (S.C.) 1948 Gastonia

4607. Craig, Jean B. (Tenn.) 1963 Vestal, N. Y.

2825, Craig, L. B. 1938 Southern Pines

3640. Craig, W. D., Jr. (S.C.)

1953 Gastonia

2276. Craig, W. F. 1925 Charlotte

4983. Crane, R. M. (Ill.) 1966 Raleigh

4960, Cranford, D. M. 1966 Asheboro

1684. Craven, C. H. 1912 Raleigh

2864. Crawford, H. D. 1939 Black Mountain

5197. Crawford, J. S. 1968 Old Fort

5153. Creasman, D. L. (Tenn.) 1968 Hickory

4374. Creech, H. W. 1961 High Point

2822. Creech, J. L. 1938 Smithfield

4935. Creech, Jos. A., Jr. (Ga.) 1966 Selma

2699. Creech, L. R. 1935 Oxford

3736. Creech, W. G. 1954 Smithfield

3933. Creekmore, R. L. 1956 Riegelwood

3834. Creticos, S. P. (S.C.)

1955 Charleston, S. C.

4158. Crevar, G. E. 1959 Auburn, Ala.

3608. Crispens, W. E. (Md.)

1952 Charlottesville, Va.

5264. Critcher, Elizabeth C. 1969 Charlotte

4246. Crocker, A. A., Jr. (S.C.) 1959 Laurens, S. C.

4188. Croft, C. D. (Ala.) 1959 Belmont

2752. Cromley, R. I. (Ga., 1937 Raleigh

4208. Cromley, R. I., Jr. 1959 Raleigh

4258. Crosby, E. D. (S.C.) 1960 Walterboro, S. C.

4366. Crosby, W. L. (S.C.) 1961 Drexel

4469. Crouch, P. F. 1962 Asheville

3169. Crowe, D. F. (Ga., 1947 Oteen

2773. Crowell, C. M., Jr. 1937 Mooresville

2681. Crumpler, L. H. 1934 Raleigh

4070. Crumpler, W. A. 1958 New Bern

2001. Crutchfield, T. G. 1920 Greensboro

4821. Cuicchi, A. C. (Miss.) 1965 Asheville

4961. Culbertson, J. B. 1966 Miami, Fla.

1609. Culpepper, F. D. 1911 Louisburg

5116. Cummings, Mary L. V. (Va.) 1968 Martinsville, Va.

4880. Curry, J. B., Jr. (S.C., 1965 Greenville, S. C.

2464, Curtis, J. R. 1928 Bessemer City

3789. Curtis, T. E. 1955 Waynesville

3076. Dameron, H. G. 1945 Tabor City

2863. Daniel, A. G. 1939 Portsmouth, Va.

5253. Daniels, Betty M. (Va.) 1969 Chapel Hill

3654. Daniels, H. H. 1953 Ahoskie

4656. Daniels, L. A. (W.Va.) 1963 Bartow, Fla.

3136. Dantzler, S. A. (S.C.) 1946 Enka

5113. Danz, J. L. (S.C.) 1968 Charlotte

2830. Darden, R. J. 1938 Clinton

2099. Darlington, J. M. (Va.) 1922 Winston-Salem

4375. Daughtry, B. P. 1961 Smithfield

4423. Daughtry, R. L. 1961 Beaufort

3033. David, J. P. 1943 Columbia

4687. Davis, A. H. 1964 Winston-Salem

3367. Davis, A. L. 1950 Statesville

2888. Davis, C. E., Jr. (S.C.) 1939 Tryon

4898. Davis, C. M., Jr. 1966 Morganton

2343. Davis, D. R. 1926 Williamston

4112. Davis, D. R., Jr. 1958 Williamston

4576. Davis, G. W., Jr. 1963 Havelock 3143. Dingler, K. L. 1946 Shelby 4619, Davis, J. B. 1963 Albemarle 4159. Dixon, Charles Thomas 5124. Davis, J. C. 1968 Kenly 1959 Winston-Salem 4688. Davis, J. D. 1964 Pleasant Garden 4470. Dixon, S. G. 1962 Goldsboro 4689. Davis, J. L. 1964 High Point 4377. Dockery, W. P. 1961 Hickory 1740. Davis, J. W. 1914 Edenton 2600. Dodd, C. N. (Va.) 1932 Windsor 2965. Davis, McDonald, Jr. 1941 Smithfield 4962. Doggett, W. C. 1966 Valdese 2855. Davis, M. L. 1939 Elm City 3560. Dollar, A. C., Jr. 3352. Davis, M. W., II (S.C.) 1952 Winston-Salem 1950 Fair Bluff 3655. Dollar, L. C. 1953 Apex 4200. Donnelly, Thomas Milton (Tenn.) 4376. Davis, T. P. 1961 Yanceyville 4515. Davis, Walter I. 1962 Raleigh 1959 Asheville 3533. Davis, W. E. 1952 Reidsville 3676. Douglas, F. L. (La.) 1953 3934. Dawkins, W. A., Jr. 1956 Clinton Winston-Salem 4936. Dawson, Gertrude R. (Mrs.) (Ind.) 3607. Dover, B. F. (Ga.) 1966 Charlotte 1952 Memphis, Tenn. 4887. Dawson, J. A., Jr. (Ind.) 1966 3824. Dover, H. J. (Ala.) 1955 Asheville 1911. Dowdy, D. A. 1917 High Point Charlotte 3559, Day, H. V. 1952 Spruce Pine 3737. Dowdy, D. A., Jr. 1954 High Point 4690. Deadwyler, C. R., Jr. 1964 Salisbury 4316. Dowdy, D. C. 1960 Greensboro 5265. Deal, D. W. 1969 Shelby 3431. Dowdy, J. H. 1951 High Point 3991. Doyle, L. B., Jr. 1957 Roanoke Rapids 2281. Deal, H. M. 1925 Lenoir 3690. Dean, F. S. (S.C.) 1953 Lumberton 4736. Duane, J. P. (S.C.) 1964 3897. Dean, J. A. (Ga.) 1956 Ashebero Charleston, S. C. 3832. Deaton, C. E. 1955 Liberty 4731. DnBose, Mary S. (S.C.) 1964 4209. Deaton, D. J. 1959 Martinsville, Va. Chesnee, S. C. 4577. Deaton, J. F., Jr. 1963 Liberty 2702. Dudley, W. G., Jr. 1935 Reidsville 4362. Deavers, W. T. (La.) 1961 Charlotte 4212. Duggins, Jack Steven 1959 Asheboro 3119. Dees, R. R. 1946 Burgaw 2964. Duguid, Helen W. 1941 Kinston 4128. DeLozier, T. M. (Tenn.) 1958 3561. Dukes, W. S. 1952 Greensboro Robbinsville 4651. Dunean, N. W. (S.C.) 1963 Maxton 4691. DeMary, Delores B. 1964 Fairmont, 3878. Dunlap, H. H., Jr. 1955 Siler City W. Va. 3502. Dunlap, R. H. 1951 Winston-Salem 3368. Dement, W. T. 1950 Oxford 4516. Dunn, E. M. 1962 Brevard 4692. Denning, L. E. 1964 Coats 3978. Dunn, M. O. (Va.) 1956 Bristol, Tenn. 2476. Dennis, C. M. (S. C.) 1928 Lincolnton 5045. Durand, E. M. (Va.) 1967 Norfolk, Va. 4210. Denny, K. E. 1959 Winston-Salem 1961. Durham, C. T. 1917 Chapel Hill 3790. Denson, M. D. 1955 Burlington 4173. Dutton, Christine Becky (Mrs.) 1959 3176. Dente, M. A. (N.J.) 1947 Charlotte Fayetteville 4113. Dutton, G. R. 1958 Hickory 4378. Dutton, M. W. 1961 Hickory

4953. de Ojalvo, S. B. B. 1966 Brooklyn,

2832. Dever, J. H. 1938 Greensboro

3877. Dever, R. J. 1955 Eden

4899. Devereux, Jerry (Mrs.) 1966 Charlotte

3501. Dewar, R. L. 1951 La Grange

4548. Dickerson, J. B. (Ga.) 1962

Athens, Ga.

5125. Dierickx, Marie A. 1968 Jacksonville 3935, DiFazio, Constance (Mrs.) 1956

Charlottesville, Va.

2386. Dill, G. W., Jr. 1927 Morehead City

4211. Dillard, G. J. 1959 Graham

2923. Dillon, H. E. 1940 Elkin

3369. Dimmick, G. B., Jr., 1950 Charlotte

2791. Eadie, E. B. (S.C.) 1938 Charlotte

3738. Duvall, C. J. 1954 Brevard

5102. Eagleson, D. E., Jr. (Ind.) 1967 Olney,

E

5198. Eakins, Janet L. 1968 Asheville

4349. Eakle, A. F. (W. Va.) 1960 Mooresville

4693. Eargle, Carol C. (Mrs.) 1964 Raleigh

2712. Easley, Willa V. (D.C.) 1935 Henderson

4900. Eason, W. G. 1966 Rocky Mount

3114. Eberly, M. D. (Ind.) 1946 St. Petersburg, Fla.

5064. Eckel, F. M. (Ohio) 1967 Chapel Hill

3093. Edmonds, G. H. (S.C.)

1944 Greensboro

2891. Edmonds, M. M. (Mo.) 1940 Greensboro

4071, Edmondson, E. W. 1958 New Bern

5227. Edwards, Donna C. (Va.) 1968 Chapel

3094. Edwards, G. B. (Ga.) 1944 Wake Forest

5306. Edwards, G. M. (S.C.) 1969 Durham

3491, Edwards, J. C. (Ala.)

1951 Wilmington

3286. Edwards, J. W. 1949 Winston-Salem

2867. Edwards, L. K., Jr.

1939 Stantonsburg

4318. Edwards, P. F. 1960 Whiteville

4553. Edwards, R. L. (S.C.) 1962 Rutherfordton

4789. Edwards, R. W., Jr. 1965 Goldsboro

2940. Edwards, S. McD., Jr. 1941 Ayden

1922. Edwards, S. McG. 1917 Ayden

4517. Egbert, J. M. 1962 Greensboro

3919. Eidam, B. H., Jr. (Ga.) 1956 Waynesville

4126, Eidam, Carol P. (Mrs.) (Ga.) 1958 Waynesville

4938. Elder, J. A. (Miss.) 1966 High Point

4379. Elkins, J. W. 1961 Fayetteville

4859, Eller, R. R. 1965 West Jefferson

3077. Elliott, A. G., Jr.

1945 Fuquay-Varina

4518, Elliott, Rebecca H. (Mrs.) 1962 Greensboro

4790. Elliott, W. McB., Jr. 1965 Salisbury

4766. Ellis, E. R. (Ga.) 1964 Raleigh

4945. Ellis, J. E. (Ohio) 1966 Belhaven

5234. Ellis, R. N. (Ala.) 1968 Ahoskie

2266. Ellis, W. D. 1925 Martinsville, Va.

3221. Ellison, J. M. (Fla.) 1948 Winston-

Salem

3791. Elmore, O. A., Jr. 1955 Raleigh

4364. Elvington, P. L., Jr. (S.C.) 1961 Fair Bluff

5159. Ervin, R. C., Jr. (Tenn.) 1968 Char-

4244. Erwin, J. D. (Ky.) 1959 Rockingham

5160. Esbin, D. L. (Pa.) 1968 Fayetteville

3070. Estes, J. C., Jr. 1944 Reidsville

1457. Etheridge, S. B. 1909 Washington

2008. Etheridge, T. J., Jr. 1920 Bailey

1859. Eubanks, J. N. 1916 Greensboro

4578. Eutsler, T. M. 1963 Marion

3699. Evans, A. W. (La.) 1954 Ft. Wayne, Ind.

5062. Evans, C. A., Jr. (S. C.) 1967 Rock Hill, S. C.

4791. Evans, C. E., Jr. 1965 Hallsboro

4114. Evans, D. M. 1958 Oxford

4933. Evans, D. N. (Ga.) 1966 Augusta, Ga.

3937. Evans, F. H. 1956 Greensboro

3432. Evans, Flora Nell 1951 Durham

4014. Evans, H. E. (S.C.) 1957 Rutherfordton

2686. Evans, J. E. 1934 Marion

4620. Evans, L. C. 1963 Elizabethtown

2170. Evans, W. B. (Ga.) 1923 Greensboro

4989. Evans, W. L. (Ga.) 1966 Eden

\mathbf{F}

3358. Faircloth, V. L. (S.C.) 1950 Charlotte

3562. Fairley, R. B. 1952 Salisbury

4566. Farmer, J. F. (Ala.) 1963 High Point

2687. Farmer, W. F. 1934 Warrenton

4860. Farmer, W. F., Jr. 1965 Wendell

4781. Farr, W. R. (Ga.) 1965 Asheville

4275. Farrar, J. E. 1960 Greensboro

4519. Farrior, W. S. 1962 Greensboro

4196. Faucett, J. W., Jr. (S.C.) 1959 Greensboro

4381. Faulkner, E. G. 1961 Monroe

4276. Fayed, F. T. 1960 Roanoke Rapids

3255. Feagin, E. L., Jr. (Ala.) 1949 Hendersonville

3521. Feagin, L. E. (Iowa) 1951 Hendersonville

3127. Fearing, M. K., Jr. 1946 Manteo

4277. Fearing, W. B., Jr. 1960 Greenville

3678. Feeney, B. A., Jr. (Ga.) 1953 Asheville

5044. Fenev, D. P. (N.Y.) 1967 College Point, N. Y.

4998. Fenev, V. P. (N.Y.) 1967 Albuquerque, N. M.

3370. Ferguson, C. McD., Jr. 1950 Siler City

2194. Ferguson, H. Q. 1924 Randleman

3705. Ferguson, J. F., Jr. 1954 Raleigh

2467. Ferguson, J. S. 1928 Fayetteville

3706. Ferguson, L. M. 1954 Taylorsville 3769. Ferguson, L. E. (Ky.)

1954 Winston-Salem

- 5118. Ferrante, A. A. (Conn.) 1968 Miami, Fla.
- 5307. Fincannon, Jean McD. (S.C.) 1969 Whiteville
- 3332. Fincher, E. M. 1950 Tryon
- 5003. Fish, A. H. (S. C.) 1967 Monroe
- 3707. Fisher, C. G. 1954 Thomasville
- 3795. Fisher, Don Hedrick (Mrs.) 1955 Thomasville
- 1946. Fisher, Lester 1917 Statesville
- 3938. Fisher, L. J. 1956 Sea Level
- 3462. Fisher, P. L. 1951 Elkin
- 3679. Fitzgerald, F. B., Jr. (Ala.) 1953 Hickory
- 3261. Fleming, O. G. 1949 Ahoskie
- 4160. Fleming, R. E., Jr. 1959 Rocky Mount
- 3201. Fleming, Velma (Va.) 1947 Martinsburg, W. Va.
- 3621. Fletcher, J. H. 1953 Rutherford College
- 5048. Flood, T. V. (N.Y.) 1967 Asheboro
- 3739. Floyd, C. M., Jr. 1954 Roanoke Rapids
- 5106. Floyd, R. W. (Ga.) 1967 Whiteville
- 5050. Floyd, T. A., Jr. (Ga.) 1967 Asheville
- $3018,\,\mathrm{Flynn},\,\,\mathrm{H.}\,\,\mathrm{L.}\,\,1943\,\,\,\mathrm{Winston}\text{-Salem}$
- 3433. Forbus, B. McK. 1951 Murray, Ky.
- 1487. Fordham, C. McK. 1909 Greensboro
- 2652. Forrest, B. B. 1933 Hillsborough
- 3333. Forrest, W. G. 1950 Gastonia
- 3896. Forrester, P. R. (S.C.) 1956 Concord
- 4050, Forsyth, A. R. (Ohio) 1957 Concord
- 3637. Foss, E. L. (Maine) 1953 Elizabeth City
- 2332. Foster, D. W. 1926 Asheville
- 4278. Foster, R. W. 1960 Greensboro
- 4861. Foster, W. L. 1965 Mocksville
- 3258. Fowler, Evelyn B. (Mrs.) 1949 Salisbury
- 3862. Fowler, J. D. (S.C.) 1955 Clarkton
- 3672. Fox, Carolyn T. 1953 Winston-Salem
- 3846. Fox, E. L. 1955 Brooklyn, N. Y.
- 2781. Fox, H. S. 1937 Winston-Salem
- 2942. Fox, J. C., Jr. 1941 Chapel Hill
- 2843. Fox, J. H. 1939 Asheboro
- 3036. Fox, Margaret L.
 - 1943 Chapel Hill
- 4279. Fraley, T. M. 1960 Raleigh
- 3150. Franklin, R. E. (Miss.)
 - 1946 Greensboro
- 4665. Franzen, D. P. (Mich.) 1964 Greensboro
- 4835. Frazier, J. C. 1965 High Point
- 3879. Freeman, J. H. 1955 Dublin
- 4901. Freeman, N. F., Jr. 1966 Louisburg

- 4072. Freeman, P. D. 1958 Richmond, Va.
- 5076. Freeman, S. M. 1967 Elkin
- 4774. French, LeMarr L. (Ohio) 1964 Euclid, Ohio
- 3622. Friday, J. P. 1953 Gastonia
- 3644. Fritsche, T. R. (N.J.) 1953 Sarasota, Fla.

Rome, Ga.

- 5298. Fritz, Jean N. (Mrs.) (Ga.) 1969
- 2536. Frontis, S. W. 1930 Greensboro
- 3792. Frostick, W. L. 1955 Laurinburg
- 3563. Fulbright, K. N. 1952 Greensboro
- 1434. Fullenwider, Phifer 1908 Winston-Salem
- 2979. Fuller, E. R. 1941 Salisbury
- 4694. Fuller, W. H., Jr. 1964 Greensboro
- 5077. Fullwood, Mary T. (Mrs.) 1967 Fayetteville
- 4213. Fulton, J. W. 1959 Welcome
- 5266. Fulton, Mary A. 1969 Winston-Salem
- 5199. Fulton, T. A., Jr. 1968 Chapel Hill
- 4883. Furman, J. C. (Ga.) 1965 Boone
- 5162. Fusco, R. A. (Pa.) 1968 Willingboro, N. J.
- 2928. Futrell, C. L. 1940 Raleigh
- 5267. Futrell, T. M. 1969 Raleigh

G

- 3463. Gabriel, J. C. 1951 Troutman
- 3611. Gaddy, C. B., Jr. (S.C.) 1952 Charlotte
- 3464. Gaddy, C. H. 1951 Clinton
- 2898. Gaddy, E. P. 1940 Greensboro
- 2943. Gaddy, Phil 1941 Marshville
- 4382. Gaddy, R. C. 1961 Clinton
- 1002. Gaday, IV. C. 1001 Official
- 3139. Gaddy, R. L., Jr. (Fla.) 1946 Tallahassee, Fla.
- 2770. Galloway, A. E. 1937 Charlotte
- 3870. Gamboa, I. C. (Va.) 1955 Hampton, Va.
- 3416. Gammon, H. O. (Mo.) 1950 Reidsville
- 3414. Gardiner, P. L. (R.I.) 1950
 - Greensboro
- 4344. Gardner, C. C. (S.C.) 1960 Camden, S. C.
- 3319. Gardner, J. T. 1949 Mooresville
- 2286. Gardner, Mattie S. 1925 Charlotte
- 1403. Gardner, T. L. 1908 Reidsville
- 3334. Gardner, W. S. 1950 Burlington
- 5302. Garmany, H. K., Jr. (Tenn.) 1969 Asheville
 - TIBILEVIIIC
- 5268. Garner, R. L. 1969 Asheboro 2465. Garren, F. O. 1928 Lugoff, S. C.

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5174. Garrett, J. H. (Ohio) 1968 Elizabeth
       City
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4420. Garrett, R. L. (Va.) 1961 Lynchburg, Va.

2039. Garrett, Y. D., Jr. 1920 Durham 4471. Garrou, Ann B. (Mrs.) 1962 Valdese 4261. Gaskins, W. F., Jr. (S.C.)

1960 Havelock

2022. Gatling, T. R. (S.C.) 1920 Reidsville 4383. Gattis, H. I., Jr. 1961 Raleigh

3740. Gaylord, J. T. 1954 Wyckoff, N. J. 5016. Gebhardt, Margaret C. (Mrs.) 1967

Chapel Hill

4730. Gee, B. B. (Va.) 1964 Washington 4902. Geer, R. M. 1966 Charlotte

3760. Geis, V. L. (Ill.) 1954 Hendersonville 4621. George, P. L., Jr. 1963 Rural Hall

3230. Gerlinger, J. J. 1948 Rocky Mount 4472. Gibson, C. T. 1962 Goldsboro

3927. Gibson, J. H. (S. C.) 1956 Rocking-

4384. Gibson, W. S. 1961 Goldsboro

4026. Gidney, C. E. 1957 Columbus, Ohio

4615. Giffen, E. M. (S.C.) 1963 Charlotte 3371. Gilbert, L. E., Jr. 1950 Wagram

2784. Gilbert, L. M., Jr. 1937 Maxton

4245. Giles, C. N. (S.C.)

1959 Mooresville

4149. Giles, R. T. (S.C.) 1959 Candor 3793. Gillespie, C. B., Jr. 1955 Burnsville 3465. Gilliam, A. B., Jr. 1951 Reidsville 2257. Gilliam, W. A. 1925 Winston-Salem 5117. Gilmore, A. A. (Ga.) 1968 Durham 3682. Gilmore, L. M. (S.C.)

1953 Kannapolis

4853. Gladden, H. Q. (S. C.) 1965 Blowing Rock

5269, Glass, A. R. 1969 Raleigh

3922. Gleissner, Amata H. (Mrs.) (S. C.) 1956 Miami, Fla.

2701. Glenn, R. A. 1935 Denton

4215, Glover, W. F., Jr. 1959 Pensacola, Fla.

5126. Gnau, T. R. 1968 Chapel Hill

4280. Godette, Wallace 1960 Mt. Vernon, N. Y.

3868. Godfrey, J. K. (Ga.) 1955 Murphy 2624. Godwin, C. F. 1932 Pine Level

4216. Goforth, Joseph Philip 1959 Asheville

4792. Goldman, R. M. 1965 Winston-Salem

5061. Gomez, Olga E. (Mrs.) (Ala.) 1967 Gainesville, Ga.

4836. Gonzalez, A. H. 1965 Raleigh

4622. Gooch, J. H. 1963 Greensboro 4579. Good, L. B. 1963 Mt. Airy

2294. Gooden, D. T. (Va.) 1926 Grottoes, Va.

1709. Goodrum, C. S. 1913 Davidson

2899. Goodwin, M. N. 1940 Burton, S. C.

4473. Goodwin, S. S. 1962 Marshville

5245. Gordon, F. E. (S.C.) 1969 Mooresville

3884. Gordon, Freda H. (Mrs.) 1955 Norfolk, Va.

4474. Gordon, R. L. 1962 Cary

2629. Gordon, T. W. 1932 Thomasville

4339. Gore, J. R. (S.C.) 1960 Albemarle

5303. Gould, R. W. B. (Ind.) 1969 Statesville

3708. Gowan, S. W. 1954 Wallace

4740. Grabs, O. O., Jr., 1964 King

4452. Graham, A. H. (Miss.) 1961 Jackson, Miss.

3623. Graham, C. C. 1953 Greensboro

3992. Graham, H. N. 1957 Charlotte

5148. Graham, J. L. (Va.) 1968 Newport

3262. Graham, L. I. 1949 Wallace

5200. Graham, Margaret K. (Mrs.) 1968 Burlington

3880. Graham, W. W. 1955 Monroe

3656. Grandy, J. I. 1953 Charlotte

5053. Grant, J. R. (Ga.) 1967 Clermont, Fla.

3466. Grantham, J. G. 1951 Charlotte

2771. Grantham, R. B. 1937 Red Springs

4356. Grasnick, G. F. (N. J.) 1960 Brevard 4963. Graves, Sandra G. (Mrs.) 1966 High

Point

4991. Gravitte, A. P. (S. C.) 1966 Mount Airy

3972. Gray, J. W., Jr. (Texas) 1956 Charlotte

4964, Gray, R. A. 1966 Morehead City

4783. Gray, W. W., Jr. (S.C.) 1965 St. Pauls

4650. Green, J. H., Jr. (Texas) 1963 Charlotte

2944. Greene, H. W. 1941 Wilmington

3534. Greene, J. P. 1952 Boone

4027. Greene, J. S. 1957 Lenoir

5201. Greene, J. R. 1968 Rockingham

3165. Greenspan, Joseph 1947 Charlotte

5281. Greenstone, Judie P. (Mrs.) 1969 Atlanta, Ga.

2217. Greenwood, A. M. 1924 High Point

3467. Greeson, H. C. 1951 Sanford

4580. Greeson, J. D. 1963 Thomasville

4604. Gregory, G. A. (S.C.) 1963 Charlotte

4417. Gregory, R. L. (S.C.) 1961

Charlotte

3096. Gregory, W. S. (S.C.) 1944 Shelby 3917. Hamilton, S. W. (Ga.) 3564. Gresham, J. W. 1952 Wilson 1956 Starke, Fla. 3895. Gretz, Margaret (Mass.) 3128. Hamlet, J. E. 1946 Knoxville, Tenn. 1955 Hendersonville 1307. Hamlet, Reginald 1906 Raleigh 2736. Greyer, Mary Alice B. 2945. Hamlin, V. C., 1941 Raleigh 1936 Bryson City 4360. Hammond, H. L. (Ga.) 3231. Griffin, E. W., Jr. 1961 Gainesville, Ga. 1948 Kings Mountain 4385. Hansen, E. L. 1961 Charlotte 3289. Griffin, S. D., Jr. 1949 Burlington 2850. Hardee, A. K., Jr. 1939 Charlotte 3565. Griffin, W. C. 1952 Raleigh 2388. Hardee, W. E. 1927 Charlotte 3848. Griffin, W. C. 1955 Roanoke Rapids 4742. Hardin, K. P., Jr. 1964 Forest City 2508. Griffin, W. R. 1929 Raleigh 4284. Hardy, C. E. 1960 La Grange 4281. Griffin, W. R., Jr., 1960 Charlotte 3129. Hardy, R. W. 1946 Concord 1374. Griffith, Wiltshire 3899. Hargett, C. B. 1956 Greenville 1907 Hendersonville 4903. Hargis, R. L. 1966 Graham 3741. Griffith, Wiltshire, Jr. 3709. Harman, J. F., Jr. 1954 Lexington 1954 Hendersonville 3495. Harper, J. E. (S. C.) 1951 4793. Griggs, W. W., Jr. 1965 Albemarle Woodbridge, Va. 1829. Grimes, G. D. 1915 Robersonville 4818, Harper, J. P. (Miss.) 1965 Gastonia 4732. Grose, J. T. III (W. Va.) 1964 5101. Harper, J. B. (Miss.) 1967 Durham Greensboro 4904, Harper, R. R., Jr. 1966 Kings 3542. Gross, N. R. (S.C.) 1952 Whiteville Mountain 2055. Guion, C. L. 1921 Aberdeen 4386. Harper, W. J. 1961 Jacksonville 2056. Guion, H. N. 1921 Marshville 2456. Harper, W. L. 1928 Hendersonville 4475. Gupton, A. C. 1962 Louisburg 4115. Harrell, O. C. 1958 Winston-Salem 1856. Gurley, W. B. 1916 Windsor 3731, Harrelson, W. H. (S.C.) 1954 5299. Gustafson, L. A. (S. Dak.) 1969 Pope Tabor City AFB 5270. Harrill, M. H. 1969 Lincolnton 2829. Guthrie, C. H. 1938 Beaufort 4028. Harrington, G. K. 1957 Wilmington 4581. Harris, Anne H. 1963 Greenville \mathbf{H} 4148. Harris, Fenton Hayes, Jr. 4965, Habrat, Nancy Jane 1966 Charlotte (D.C.) 1959 Asheville 3794. Hackney, E. W. 1955 Lumberton 3710. Harris, G. W. 1954 Chapel Hill 3993. Hackney, Sara J. 3566. Harris, J. C., Jr. 1952 Durham 1957 Lumberton 3263. Harris, L. C. 1949 Cliffside 4884. Hager, G. P., Jr. (Md.) 1966 4905. Harris, Lynda C. (Mrs.) 1966 Mullica Hills, N. J. Chapel Hill 4161. Hagwood, R. G. 1959 Dobson 3634. Harris, R. O. (S.C.) 1953 Charlotte 4348. Harris, R. P. (S.C.) 1960 Hope Mills 2273. Hair, R. C. 1925 Pineville 1939. Hairston, R. S. 1917 Winston-Salem 4355. Harris, Savannah B. (S.C.) 1960 3050. Haith, J. W., Jr. 1944 Fayetteville 4217. Harris, T. E., Jr. Gary, Indiana 1959 Lenoir 4282. Haithcock, J. R. 1960 Mt. Gilead 4695, Hall, H. E. 1964 Asheville 4286. Harris, Virginia H. 1960 Shelby 2616, Harris, W. B. 1932 High Point 4520, Hall, H. G., Jr. 1962 Greensboro 3567. Harrison, J. R. 1952 Troy 4457. Hall, H. J. (S.C.) 1962 Lexington 2381. Hall, J. M., Jr. 1927 Wilmington 3264. Harrison, R. F. 1949 Eden 4218. Harrison, S. V. 1959 Walnut Cove 2265. Hall, J. P. 1925 Oxford 4522. Harriss, W. F. 1962 Winston-Salem 5078. Hall, J. R. 1967 High Point 2682. Hartis, G. C. 1934 Winston-Salem 3290. Hall, R. B. 1949 Mocksville 4582. Hartis, G. C., Jr. 1963 Winston-Salem 2189. Hall, S. C. 1924 Oxford 4696. Hartis, Margaret M. 1964 2844. Halsey, W. B. 1939 Sparta 4416. Hames, H. J. (S.C.) 1961 Winston-Salem

Columbia, S. C.

5110. Harvey, C. D. (S.C.) 1967 Thomasville

3536. Harward, B. R. 1952 Raleigh 4697, Harwood, G. E. 1964 Albemarle 3657. Hatcher, J. E. 1953 Kenansville 4523. Hathcock, J. A., Jr. 1962 Winston-Salem

4583. Hatley, G. M. 1963 Marshville 3568. Hauss, H. L. 1952 China Grove

3489. Hawkins, A. R., Jr. (N.D.) 1951 Jamestown, N. D.

3335. Hawkins, C. B. 1950 Bryson City

5079. Hawkins, C. C. 1967 Asheville 3624. Hawkins, C. I. 1953 Madison

3291. Hawkins, H. B. 1949 Wilkesboro

4319. Hawkins, J. N. 1960 Candler

3772. Hawkins, P. E. (Ga.) 1954 Charlotte 3265. Hawkins, Reeves 1949 Tucson, Ariz.

4764. Hawks, R. E. (Tenn.) 1964 Rogersville, Tenn.

1865, Hayes, G. E. 1916 Hickory

4698. Hayes, H. F. 1964 Mt. Airy

4794. Hayes, Sara B. (Mrs.) 1965 Mt. Airy

5271. Haywood, L. S. 1969 Robbins

4565. Healy, G. P. (Ga.) 1963 Lexington

4163. Heath, I. L., Jr. 1959 Beckley, W. Va.

3336. Heath, R. E. 1950 Burlington

3941. Heath, R. V. 1956 Snow Hill

4966. Heatherington, T. W. 1966 Bessemer City

3617. Heaton, P. H., Jr. (S.C.) 1953 Wilmington

4743. Hedgepeth, M. E. 1964 Henderson

3078. Hege, G. D. 1945 Whiteville

3292. Hemingway, C. E. 1949 Charlotte

4285. Hemingway, F. McC. 1960 Bethel

3664. Hemingway, Mary F. 1953 Charlotte

1949. Henderlite, J. W.

1917 St. Louis, Mo.

4454, Henderson, Donna R. (Mrs.) (W. Va.) 1961 Charleston, W. Va.

2376, Henderson, G. E. 1927 Ocean Drive, S. C.

1718. Henderson, J. L. 1913 Salisbury

2756. Hendrick, A. B. (S.C.) 1937 Kannapolis

4744. Hendrix, J. F. 1964 Murphy

3032. Henley, J. T. 1943 Hope Mills

2841. Henriksen, H. E. (S.C.)

1939 Wilmington

4623. Henry, Margaret M. (Mrs.) 1963 Tulsa, Okla.

5272. Henson, J. B. 1969 Greensboro

3796. Herrin, J. C. 1955 Oxford

3797. Herring, E. N. 1955 Myrtle Beach, S. C. 5202. Herring, G. F. 1968 Jacksonville

3058, Herring, R. McP. 1944 Clinton

3569. Herring, W. I. 1952 Clinton

3985. Hickman, J. H. (S.C.) 1957 Charlotte

4387. Hickmon, J. R. 1961 Fayetteville

4837. Hickmon, L. E. 1965 Wilmington

2643. Hickmon, W. L. 1933 Wilmington

2677. Hicks, A. M. 1934 Pikeville

1493. Hicks, C. G. 1909 Raleigh

3337. Hicks, Jean S. (Mrs.) 1950 Raleigh

4508. Hicks, J. O. (Ala.) 1962 Walnut Cove

3881. Higdon, M. L. 1955 Forest City

4699. Hill, A. L., III 1964 Durham

4673. Hill, C. E. (Ga.) 1964 Blairsville, Ga.

4967. Hill, Christie E. 1966 Durham

4700. Hill, D. C. 1964 Kinston

2509. Hill, G. L. 1929 Henderson

3882. Hill, J. A. 1955 Charlotte

4932. Hill, W. J. (Va.) 1966 S. Boston, Va.

4654. Hilliard, R. J. (Iowa) 1963 Hendersonville

4424. Himes, C. F. 1961 Columbus, Ohio

3883. Hines, R. M. 1955 Springfield, Va.

4219. Hinton, Malory Hugh 1959 Raleigh

5080. Hite, C. W., Jr. 1967 Gastonia

3711. Hix, D. T. 1954 Gibsonville

2390. Hobbs, Alden 1927 Kinston

3747. Hobbs, Martha S. (Mrs.) 1954 Kinston

2012. Hocutt, D. D. 1920 Henderson

3105. Hoffman, E. N. (S.C.) 1945 Lumberton

1752. Hoffman, J. F., Jr.

1914 High Point

3601. Hoffman, W. C. (Va.) 1952 Greensboro

2549. Hoggard, C. R.

1930 Falls Church, Va.

3104. Hohl, Marguerite W. 1945 Jacksonville, Fla.

4951. Holding, T. E., III (Ala.) 1966 Wake Forest

3685. Holland, J. S. (S.C.) 1953 Winston-Salem

3007. Holland, L. L. 1942 Hamlet

4968. Holland, N. V. 1966 Chapel Hill

2019. Holland, R. F. (Ga.) 1919 Nashville

3002. Holland, T. M. 1942 Mount Holly

1240. Holland, W. F. 1905 Mount Holly

4906. Holleman, C. E. 1966 Zebulon

5127, Holliday, Patsy D. (Mrs.) 1968 Durham

4838. Hollingsworth, J. W. 1965 Enfield

4997. Holloway, D. A. (Pa.) 1967 Durham

4164. Hollowell, A. E. 1959 Raleigh

2734. Hollowell, W. C. 1936 Greenville

3043. Hollowell, W. H., Jr. 1944 Edenton

3600. Holmes, J. M., Jr. (La.) 1952 Washington, D. C.

3171. Holt, Ernest (S.C.) 1947 Buffalo, S. C.

2695. Holt, F. A. 1935 North Wilkesboro

3266. Holt, Maryellen M. 1949 Spartanburg, S. C.

3658. Holt, W. S. 1953 Dover, Mass.

4307. Honaker, S. G. (W.Va.) 1960 Winston-Salem

4795. Honeycutt, B. W. 1965 Franklinton

2868. Honeycutt, G. W. 1939 Rockingham

4321. Honeycutt, H. R. 1960 Raleigh

4584. Honeycutt, M. Z., Jr. 1963 Hickory

3918. Hood, India (Tenn.) 1956 Kinston

3293. Hood, J. C., Jr. 1949 Kinston

4322. Hood, J. D. 1960 Morganton

4388. Hood, R. L. 1961 Pink Hill

1782. Hooper, F. L. 1914 Sylva

2930. Hooper, J. L., Jr. (Ga.) 1941 Hiawassee, Ga.

3188. Horne, H. R. 1947 Fayetteville

5128. Horne, William P., Jr. 1968 Hamlet

3338. Horner, Lucille Earl 1950 Charlotte

3537. Horton, J. P., Jr. 1952 Wilkesboro

3570. Horton, W. D. 1952 Wilkesboro

5273. Horton, W. F. 1969 Asheville

3503. Horton, W. P. 1951 Wilson

2175. Hough, J. T. (S.C.) 1923 Charlotte

4873. Houghtaling, D. H. (Mich.) 1965 Waynesville

3267. House, Joseph, Jr. 1949 Grifton

5274. Houser, Christine C. 1969 Cherryville

4165. Houser, William Edward 1959 Cherryville

2705. Houser, W. H. 1935 Cherryville

4367. Howard, E. C. (Ga.) 1961 Mars Hill

3849. Howard, J. F. 1955 Wilmington

5203. Howard, La Voice Hardison (Mrs.) 1968 Durham

3339. Howard, W. McC. 1950 Winston-Salem

3372. Howe, A. G. 1950 Raleigh

3061. Howell, W. L., Jr. (Ga.) 1943 Raeford

4969. Howerton, Marsha A. H. 1966 Ellenwood, Ga.

3778. Howle, W. W. (S.C.) 1954 Marion

3373. Hoyle, E. D. 1950 Cooleemee

1813. Hoyle, M. H. 1915 Cooleemee

4010. Hubbard, Anna (Mrs.) (Ky.) 1957 Greensboro

4796. Hubbard, Phyllis Ann 1965 Charlotte

3209. Huber, H. G. (N.J.) 1947 Gastonia

3798. Hudson, G. W. 1955 Whiteville

3468. Hudson, R. T. 1951 Gastonia

4477. Huffman, K. L. 1962 Hickory

4907. Huffman, L. L. 1966 Valdese

4323. Huffstetler, D. S. 1960 Raleigh

4585. Huggins, H. T., Jr. 1963 Gastonia

4701. Hull, James Heyward, III 1964 Shelby

3314. Hunsucker, Evelyn Stutts

(Mrs. Keith) 1949 Gibson

4758. Hunter, C. H. (Tenn.) 1964 Pearisburg, Va.

1546. Hunter, J. B. 1910 Charlotte

3850. Hunter, J. E., Jr.

1955 Columbia, S. C.

5204. Hunter, Stephanie Rogers 1968, Monroe

2696. Huntley, W. A. 1935 Lexington

4624. Hurt, J. A., Jr. 1963 Morganton

2633. Huss, K. W. 1933 Cherryville

1542. Hutchins, J. A. 1910 Winston-Salem

4352. Hutchinson, W. F. (Ind.) 1960 Kannapolis

5158. Hyde, Corbett Roderick (Va.) 1968 Portsmouth, Va.

Ι

4166. Inabinet, James Lewis 1959 Winston-Salem

2878. Ingle, C. E. 1939 Weaverville

4826. Inglis, Natalie G. (Ga.) 1965 Arcadia,

4073. Ingram, J. T. 1958 Nanuet, N. Y.

2009. Ingram, L. M. 1920 High Point

2980. Inman, G. G. 1941 Rockingham

2946. Irwin, D. A. 1941 Elkin

3021. Irwin, R. L. 1943 Elkin

4029. Isaac, D. W. 1957 Mebane

1753. Isler, W. A. 1914 Kinston

5180. Iverson, Harry Miles (Minn.) 1968 Raleigh

J

2385. Jackson, J. C. 1927 Lumberton

2222. Jackson, Leonidas 1924 Erwin

2559. Jackson, Osceola (Tenn.) 1930 Goldsboro

4287. Jackson, P. D. 1960 Rocky Mount

4167. Jackson, W. C. 1959 Sanford

4324. Jacob, D. M.

1960 Lake Park, Florida

5000. Jacobs, P. C. (N. J.) 1967 Winston-Salem

1463. James, A. A. 1909 Winston-Salem

3800. James, C. I. 1955 Asheville

4168. James, F. D. 1959 Hazelwood

4030. James, Geraldine K. (Mrs. F. D.) 1957 Hazelwood

3374. James, S. A. 1950 Greensboro

4091. James, W. A. (S.C.) 1958 Belmont

4839. Jamison, Mary Elizabeth 1965 Charlotte

4745. Jarman, Joseph 1964 Jacksonville

4288. Jarrett, C. L. 1960 Charlotte

1545. Jarrett, L. M. 1910 Asheville

3639. Jefferies, C. L. (Va.) 1953 Raleigh

4095. Jenkins, Jane B. (Pa.) 1958 Swarthmore, Pa.

3434. Jenkins, P. R. 1951 Murfreesboro

2375. Jenkins, Sam 1927 Walstonburg

2596. Jenkins, W. I. (Va.) 1931 Biscoe

3885. Jenkins, W. I., Jr. 1955 Biscoe 4289. Jenks, K. B. 1960 Graham

4289. Jenks, K. B. 1900 Granam

5230, Jennings, George Newell (W. Va.) 1968 Asheboro

3635. Jennings, R. N. (Ga.) 1953 North Wilkesboro

4449. Jennings, W. H. (Va.) 1961 Burlington

4759. Jochems, J. F. (Colo.) 1964 Concord

2947. Johnson, A. R. 1941 Winston-Salem

3375. Johnson, C. E. 1950 Greenville

4325. Johnson, J. K. 1960 Raleigh

4012. Johnson, J. M. (D.C.) 1957 Raleigh

3022. Johnson, R. H. 1943 Robbins

3801. Johnson, S. B., Jr., 1955 Carthage

2733. Johnson, T. B. 1936 Hickory

3034. Johnson, T. H. 1943 Raleigh

3407. Johnson, W. A. (Ala.) 1950 Mt. Airy

5060. Johnson, W. C. (Ga.) 1967 Jonesboro, Ga.

3376. Johnson, W. P. 1950 Kinston

2200. Johnson, W. L. 1924 Raleigh

4425. Johnson, W. L., Jr. 1961 Franklinton

1518. Johnson, Wm. Luther 1910 Gibson

4797. Johnson, W. R., III 1965 Jacksonville

3659. Johnson, W. Roland

1953 Slidell, La.

2632. Johnson, W. S. 1933 Rocky Mount

4250. Johnson, Wilson, Jr. (Va.) 1959 Richmond, Va. 3049. Johnston, C. A. 1944 Littleton

4300. Johnston, J. J. (W.Va.) 1960 Beckley, W. Va.

3435. Jolley, C. E. 1951 Forest City

4074. Jones, Alpheus, Jr. 1958 Warrenton

4501. Jones, A. R., Jr. (S.C.) 1962 Monroe

3962. Jones, Betty Jane (S.C.)

1956 Asheville

3377. Jones, C. F., Jr. 1950 Oxford

3086. Jones, Constance D. (Mrs. O. M., Jr.) 1945 Akron, Ohio

3660. Jones, D. E. 1953 Beaufort

4262. Jones, D. P. (S.C.) 1960 Charlotte

5244. Jones, Elder Hill, Jr. (S.C.) 1969 Lumberton, N. C.

3378. Jones, F. E., Jr.

1950 Norfolk, Va.

2851. Jones, G. H. 1939 Zebulon

4130. Jones, J. D. (S.C.)

1958 Chesterfield, S. C.

5300. Jones, Joseph F. (Va.) 1969 Jacksonville, N. C.

3379. Jones, J. L., Jr. 1950 Canton

4970. Jones, L. W. 1966 Asheboro

4511. Jones, Minnie B. (Mrs.) 1962 Charlotte

5129. Jones, Nellie S. (Mrs.) 1968 Raleigh

5275. Jones, Richard T. 1969 Salisbury

3915. Jones, R. B. (Ga.) 1956 Wilmington

4909. Jones, T. H. 1966 Jacksonville

3294. Jones, Waverly W. 1949 Virginia Beach, Va.

4389. Jones, Wm. W. 1961 Morganton

2041. Jordan, D. L. 1921 Raleigh

4370. Jordan, Sylvia B. (Mrs.) 1961 Norfolk, Va.

3295. Jordan, W. M., Jr. 1949 Marion

3296. Jordan, W. W. 1949 Raleigh

3942. Josey, C. W. 1956 Old Fort

3023. Jowdy, A. W., Jr. 1943

Athens, Ga.

4169. Joyce, Gladys Elizabeth 1959 Kernersville

3770. Joye, M. L. (S.C.) 1954 Atlanta, Ga.

5250. Joyner, Herbert Eugene (S.C.) 1969 Tryon

3980. Julian, L. B. (Tenn.) 1956 Statesville4875. Jumper, C. O. (S.C.) 1965 Greenville,S. C.

 \mathbf{K}

2576. Kale, R. G. 1931 Durham

5206. Kaley, Martha H. 1968 Durham 4775. Kasperczyk, Patricia D. (Ill.) 1964 Libertyville, Ill.

4141. Katzman, M. D. (Pa.) 1959 Charlotte

3900. Kauffman, W. H. 1956 Asheville

3994. Keating, T. M. 1957 Asheville

2809. Kee, H. J. 1938 Norfolk, Va.

2690. Keenum, R. F. (Tenn.) 1935 Hazelwood

3192. Keetsock, Ida N. (Mrs.) 1947 Durham

4478. Keever, D. E. 1962 Lincolnton

3995. Keever, Z. T., Jr. 1957 Lincolnton

4798. Keith, L. W. 1965 Sanford

4992. Kelley, Robert D. (Ala.) 1966 Sylva

4840. Kelly, Anne Marie 1965 Fayetteville

2350. Kelly, G. C. 1926 Lillington 2967. Kelly, H. L. 1941 Durham

5018. Kelly, M. R., Jr. 1967 Knoxville, Tenn.

4444. Kemp, R. C. (Ga.) 1961 Weaverville

4057. Kemper, R. J. (Ohio) 1958 Kettering, Ohio

4031. Kendrick, M. C. 1957 Mayodan

4863. Kennedy, J. B., Jr. 1965 Lenoir

4799. Kennedy, J. L. 1965 Statesville

4910. Kennedy, L. G. 1966 Star

3024. Kerr, B. D. 1943 Raleigh

5166. Kesler, James P. (Ga.) 1968 Reidsville

2848. Kessler, M. M.

1939 Miami Beach, Fla.

3683. Keys, C. M., (Va.) 1953 Santa Cruz,

4971. Keziah, W. P., Jr. 1966 Lincolnton

4800. Kiang, Tai-Yee 1965 Raleigh

3436. Kiger, R. W. 1951 Shelby

3890. Kight, H. O. (Ga.)

1955 Tarawa Terrace

5207. Killian, James F.

1968 Lincolnton

3851. Kimball, Jacquelyn (Mrs.) 1955 Louisburg

3380. Kinard, E. R., Jr. 1950 Greensboro

4479. Kincaid, B. J. 1962 Myrtle Beach, S. C.

2999. King, A. H. 1942 Durham

3712. King, D. G. 1954 Red Springs

4221. King, Glenn Alden 1959 Hickory

5019. King, J. A. 1967 Jacksonville

4801. King, J. H., Jr. 1965 Lenoir

3799. King, Jeanette H. (Mrs.) 1955 Athens, Ga.

4972. King, Johnny H. 1966 Greensboro

4495. King, T. M., Jr. (Tex.) 1962 Winston-Salem

3996. King, V. H., III 1957 Hendersonville

3340. King, W. A. 1950 Mount Airy

2027. King, W. H. (S.C.) 1919 Greensboro

5276. Kinlaw, Alton E. 1969 Naranja, Fla.

3997. Kirby, C. M., Jr. 1957 Southport

4170. Kirby, James Thomas 1959 Southport

4390. Kirkman, Paul Madison

1961 Winston-Salem

4426. Kirkman, Phebe (Mrs.) 1961 Winston-Salem

3297. Kirkpatrick, T. M., Jr. 1949 Gainsville Ga.

3189. Kiser, A. G. 1947 Asheville

3298. Kiser, F. C. 1949 Asheville

3381. Kiser, J. C. 1950 Cramerton

2948. Kiser, R. A. 1941 China Grove

5020, Kiziah, L. C. 1967 Newton

2758. Klein, B. F. (Pa.) 1936 Asheville4669. Klein, Charles N. (Va.) 1964 Fair-

fax, Va.

4726. Klein, Sidney J. (S. C.) 1964 Gastonia 4194. Kline, Albert Raymond, Jr. (S.C.) 1959 Morehead City

3802. Kluttz, J. A. 1955 Black Mountain

4147. Kneece, John Broadus (Mich.) 1959 Chesterfield, S. C.

3079. Knight, E. H. 1945 Asheville

3299, Knight, J. E. 1949 Mooresville

4603. Knight, J. L. (Ala.) 1963 Kayenta, Ariz.

3852. Knight, J. O. 1955 Rocky Mount

3571. Knight, R. A. 1952 Pinehurst

3714. Knott, Carolyn (Mrs.) 1954 Charlotte

3341, Knox, R. L. 1950 Charlotte

3233. Koonce, S. G. 1948 Chadbourn

2580. Koonts, A. A. 1931 High Point

4032. Kopp, R. S. 1957 Blauvelt, N. Y.

3000. Kornfeld, Abraham 1942 Rocky Mount

4663. Koslow, Harold E. (S. C.) 1963 Winston-Salem

3891. Kouzel, Howard (Md.)

1955 Washington, D. C.

4055. Kramer, S. H. (Md.) 1958 Baltimore, Md.

2931. Kraus, Emma Myrtle (Va.) 1940 Charlotte

2586. Kritzer, E. L. 1931 Rockwell

5208. Kroboth, Timothy R. 1968 Lawrence, Kansas 4191. Krohn, George (Missouri) 1959 Columbus, Ga.

4546. Kromrey, C. W. (Wis.) 1962 Homestead, Fla.

4828. Krum, Adina Carty (Va.) 1965 Marion, S. C.

5226. Krum, Charles L., Jr. (Texas) 1968 Marion, S. C.

4856. Krusch, E. S. (N.J.) 1965 Greensboro

4984. Kudla, R. M. (Mich.) 1966 Chapel Hill 4639. Kue, J. H. L. (Va.) 1963 Farmville

4760. Kue, Venetia (Va.) 1964 Farmville

\mathbf{L}

2178. Lamar, W. L., Jr. (Ala.) 1923 Denton

5017. Lamberson, Mary H. (Mrs.) 1967 Siler City

4092. Lambeth, D. C. (S.C.) 1958 Morganton

2116. Lamm, L. M. 1923 Mount Airy 3505. Lamore, W. P. 1951 Asheville

5054. Lance, J. C. (Ga.) 1967 Blairsville, Ga.

4547. Landers, J. A. (S.D.) 1962 Raleigh 3939. Lane, Oveda F. (Mrs.) 1956 Norfolk, Va.

3409. Lane, R. L. (Ga.) 1950 Greensboro

3901. Langdon, F. H. 1956 Greensboro

2120. Langdon, R. E. 1923 Fayetteville

4703. Langdon, R. E. 1964 Greensboro

2746. Langdon, Roscoe 1936 Columbia, S. C. 5249. Langston, Edward L. (Ind.) 1969

Jacksonville

3572. Langston, M. B., Jr. 1952 New Bern 4391. Lanier, Billy Worth 1961 Erwin

3300. Lanier, LeRoy 1949 Fayetteville

3902. Lanning, E. R., Jr. 1956 Lexington

4222. Larson, Verl Allen 1959 High Point

4480. Lasater, W. H. 1962 Graham

4562. Lasitter, A. L. (Ala.) 1963 Atlanta, Ga.

4392. Lassiter, L. M., Jr. 1961 Kinston

3749. Latta, Patsy (Mrs.) 1954 Durham

4830. Lawhon, Z. S. (S. C.) 1965 Hickory 4223. Lawing, Kenneth Lee 1959 Conover

4741. Lawrence, Miriam G. (Mrs.)

1964 Hickory

3730. Lawson, H. A. (S.D.) 1954 Sebring, Fla.

5021. Laxton, C. M. 1967 Fayetteville

4524. Lazarus, C. L. 1962 Shelby

2457. Lazarus, Joseph 1928 Sanford

2013. Lea, V. D. 1920 Durham

4171. Leatherwood, D. R. 1959 Hazelwood

4075. Leatherwood, J. R. 1958 Kinston

5004. Leavelle, R. H., Jr. (Va.) 1967 Charlotte

1942. Ledbetter, E. DeB. 1917 Lexington 2932. Ledford, J. E. (Ga.)

1940 McCaysville, Ga.

4186. Lee, Margaret W. (Mrs.) 1959 Honolulu, Hawaii

2387. LeGette, J. S. 1927 Charlotte

4242. Leigh, H. A. (Iowa) 1959 Cullowhee

4827. Leighty, H. D. (W. Va.) 1965 Winston-Salem

3681. Leitch, H. K. (Mich.) 1953 Albemarle

4704. Lemelin, Daniel L. 1964 Charlotte

2261. Le Mon, H. H. 1925 High Point

3807. Lemos, Thalia P. (Mrs.) 1955 Charlotte

3382. Leonard, H. B., Jr. 1950 High Point

4076. Leonard, J. W. 1958 Charlotte

3762. Leonard, T. D. (S.C.) 1954 Charlotte

4393. Leonard, W. H. 1961 Spindale

2481. Lever, T. H. (S.C.) 1928 Charlotte

4746. Lever, T. H., III 1964 Durham

4586. Lewis, D. R. 1963 Greenville

2383. Lewis, L. C. 1927 Winston-Salem

3903. Lewis, R. L. 1956 Charlotte

2783. Lewis, W. C. 1937 Kannapolis

2949. Lewis, W. K. 1941 Mount Olive

2749. Libbus, T. A. 1936 New Bern

4930. Ligon, B. V. (S. C.) 1966 Concord

4612. Liles, F. B., Jr. (Ala.) 1963 Andrews

3661. Liles, R. H. 1953 Washington, D. C.

4973. Lilly, T. T., Jr. 1966 Beaufort

3220. Lindenschmidt, V. J. (Ind.) 1948 Wilmington

3912. Lindsay, Bobby Clay (Tenn.) 1956 Salisbury

2821. Link, F. P. 1938 Reidsville

3213. Little, G. L. 1948 Columbia, S. C.

4705. Little, J. H. 1964 Albemarle

4414. Liverman, J. S., Jr. (S.C.)

1961 Columbia, S. C.

2901. Lloyd, A. A. 1940 Hillsborough

4841. Lloyd, Evelyn Pauline 1965 Hillsborough

3803. Lloyd, W. L. 1955 Garner

4747. Lockamy, A. F., Jr. 1964 Durham

3146. Lockhart, B. O. 1946 Raleigh

3383. Lockwood, Mary Elizabeth 1950 Brunswick, Ga.

4805. Loeffler, Judy P. (Mrs.) 1965 Charlotte

3328. Loftin, T. G. (Miss.) 1949 Albemarle

3764. Logan, H. M. (Ind.) 1954 Shelby

4606, Logan, J. A. (Tenn.) 1963 Jacksonville

5081. Logan, P. H. 1967 Texas

4116. Lombard, W. O. 1958 Rockwell

3384. London, L. W., Jr.

1950 Kings Mountain

4748. Long, W. R. 1964 Hickory

5158. Longenberger, D. W. (N.J.) 1968 Kountze, Texas

3998. Lore, Sara 1957 Winston-Salem

2927. Lorek, L. A. 1940 Radford, Va.

3323. Lott, A. B. (S.C.) 1949 Clyde

4187. Lovekamp, Wilbur Albert (Ill.) 1959 Winston-Salem

3804. Lovelace, W. M., Jr. 1955 Hudson

3301. Lovette, J. F. 1949 Lillington

3999. Lowder, J. F. 1957 Winston-Salem

3385. Lowder, J. H. 1950 Marion

3779. Lowder, T. M., Jr. (S.C.) 1954 Greensboro

5130. Lowdermilk, E. L. 1968 Durham

3212. Lowe, Bonnie H. (Mrs.) 1948 High Point

3302. Lowe, J. D. 1949 High Point

5082. Lowe, R. B. 1967 Lenoir

5277. Lowman, S. E., Jr. 1969 Charlotte

3825. Lowry, F. W. (S.C.)

1955 Statesville

4407. Lowry, Hughes D. (S.C.)

1961 Pembroke

1670. Lunn, F. H. 1912 Winston-Salem

4394. Lutz, H. R. 1961 Kings Mountain

2852. Lynch, Ernestine B. 1939 Dunn

3437. Lynch, H. W. 1951 Dunn

4706. Lynch, T. F. 1964 Monroe

2872. Lynch, W. F. 1939 Durham

1666. Lyon, O. H. 1912 N. Wilkesboro

Mc

2997. McAdams, J. W. 1942 Burlington

2694. McAllister, H. C. 1935 Chapel Hill

3574. McAllister, L. B. 1952 Graham

4707. McBryde, J. A., Jr., 1964 Chapel Hill

2787. McBryde, R. V. 1937 Fayetteville

4911. McCall, Rebecca P. (Mrs.) 1966 APO—New York

2741. McCarn, M. R. M. (Mrs.)

1936 Mount Pleasant

4976. McCaskill, R. L. 1966 Asheboro 5278. McClellan, Joseph E. 1969 Winston-Salem

2704. McCollum, N. H., Jr. 1935 Eden

2628. McCombs, L. M. 1932 Creedmoor

5023. McCommons, R. J. 1967 Asheboro

4077. McCorkle, M. E. 1958 Burlington

3469. McCormac, D. A.

1951 Clayton

4117. McCormick, D. F. 1958 Greensboro

5176. McCowen, James C., III (Ga.) 1968 Winston-Salem

4626. McCoy, L. T., Jr. 1963 Norfolk, Va.

5024. McCoy, Q. H. 1967 Grover

4728. McCrackin, F. A. (S.C.) 1964 Wilmington

2996. McCrimmon, D. G. 1942 Pittsboro

2277. McCrummen, D. C. 1925 Aberdeen

4172. McCurdy, Marion Boger 1959 Greensboro

4058. McDaniel, Eldon (S.C.) 1958 Charlotte

2540. McDaniel, P. L. 1930 Wilmington

1569. McDonald, A. H. 1910 Durham

4427. McDonald, E. J. 1961 Reidsville

4033. McDonald, Joanne S. 1957 Hickory

3269. McDonald, J. C. 1949 Durham

4000. McDonald, W. R., III 1957 Hickory 3052. McDowell, N. O., Jr.

1944 Scotland Neck

1742. McDuffie, R. A. 1914 Greensboro

2902. McFall, C. D. 1940 Madison

2859. McFalls, O. W. 1939 Greensboro

2903. McFalls, S. W. 1940 Greensboro

3422. McFarland, T. W. (S.C.) 1951 Charlotte

4627. McGee, C. M. 1963 Pittsboro

3470. McGee, J. C., Jr. 1951 Asheville

2995. McGowan, D. F. 1942 Chapel Hill

3904. McGugan, V. G. 1956 Mocksville

3386. McGuire, J. M. 1950 Carmichael, Calif.

1767. McKay, J. W. 1914

St. Petersburg, Fla.

3506. McKeithan, Herbert, Jr. 1951 Laurinburg

3279. McKenzie, C. B. (S.C.)

1949 Winston-Salem

4628. McKenzie, G. W. 1963 High Point

3645. McKenzie, P. H. (S.C.)

1953 Jacksonville

4708. McKinnon, H. H., Jr. 1964 Raleigh

3351. McKittrick, R. L. (S.C.)

1950 Stony Point

2993. McKnight, L. E., Jr. 1942 Coats

4481. McLarty, G. C., Jr. 1962 High Point

3106. McLean, A. L., Jr. 1945 Angier

2767. McLean, G. W. 1937 Clinton

5025, McLeod, D. C. 1967 Chapel Hill

4345. McNair, Wallace D. (Ala.) 1960 Gadsden, Ala.

3438. McNair, Wilbur O. 1951 Washington, D. C.

4761. McNamara, J. W. (Wash.) 1964 Washington, D. C.

4131. McNeely, J. L. (Va.) 1958 Charlotte

2550. McNeill, A. D. 1930 Norwood

4939. McNeill, H. F. (S.C.) 1966 Norwood

2904. McNeill, J. A. 1940 Whiteville

4326. McNeill, J. P. 1960 Norwood

2679. McNeill, L. J. 1934 Norwood

5063. McNew, F. H., Jr. (Md.) 1967 Salisbury

3943. McQueen, Nancy W. (Mrs.) 1956 Clearwater, Fla.

4842. McSwain, Jean Willard 1965 Shelby

5043. McVay, B. G. (Ga.) 1967 Cochran, Ga.

Μ

1902. Mabry, C. S. 1917 Hamlet

5241. MacCartney, Jack E. (Ohio) 1969 Fayetteville

3126. Mackie, Frances C. (Mrs.) 1946 Winston-Salem

1833, Macon, A. B. 1915 Greensboro

3214. Malion, H. E. 1948 Fairmont

4440. Mallchok, Harry (Mich.) 1961 Haslett, Mich.

5297. Malone, John E. 1969 Zebulon

3775. Manfred, F. A. (Pa.) 1954 Westville, Ind.

4660. Mann, W. F., Jr. (S.C.) 1963 Statesville

5149. Mannone, L. J. (Wyo.) 1968 Spring Lake

4709. Markham, G. O. 1964 Fayetteville

2469. Markham, G. W. 1928 Fayetteville

4587. Marks, Jack 1963 St. Petersburg, Fla.

3859. Marple, K. E. (Ky.) 1955 Lebanon, Ky.

4102. Marsh, J. W. (Ga.) 1958 Charlotte

4174. Marsh, W. L. 1959 Shelby

5205. Marshall, Kay J. (Mrs.) 1968 Gastonia

1994. Martin, A. N. 1920 Roanoke Rapids 5139. Martin, Ellon S. (Mrs.) 1968 Ft.

Myers, Fla.

3905. Martin, J. W. 1956 Wilson

4655. Martin, R. C. (Pa.) 1963 Miami Beach, Fla.

3387. Martin, R. M. 1950 Ahoskie

4225. Martin, Roy James 1959 Chester, S. C.

5114. Martin, T. M. (S.C.) 1968 Jacksonville

4927. Marx, R. H. (Va.) 1966 Winston-Salem

4802. Mason, J. B. 1965 Asheville

4876. Mason, J. C. 1965 Franklin

5131. Massey, J. D. 1968 Canton

4078. Mast, W. H. 1958 Henderson

4770. Matchett, K. L., Jr. (Pa.) 1964 Jeannette, Pa.

1687. Mathes, T. J. 1912 Durham

3234. Mathews, G. W., Jr. 1948 Asheville

5132. Matthews, Bonnie B. (Mrs.) 1968 Clinton

4525. Matthews, G. D., Jr. 1962 Stoneville

5026. Matthews, H. L. 1967 Roxboro

2780. Matthews, J. I. 1937 Raleigh

5083. Matthews, J. S. 1968 Clinton

4975. Matthews, L. W., III 1966 Durham

3823. Matthews, O. A. (S.C.) 1955 Dover, Del.

2729. Matthews, W. F., Jr. 1936 Raleigh

2401. Matthews, W. McD. 1927 Alexandria, Va.

4825. Mattingly, D. L. (Ind.) 1965 Fayetteville

3035. Mattison, Elizabeth (Mrs.) 1943 Lubbock, Tex.

5152. Mattocks, Lillian D. (Mrs.) 1968 Chapel Hill

5115. Mattox, J. L. (Tenn.) 1968 Burnsville

3575. Mauney, H. McC. 1952 Murphy 3763. Maxwell, W. L. (Ga.)

1954 South Boston, Va.

4912. May, Emanuel, III 1966 Burlington

4526. May, G. F. 1962 Washington

3191. Mayberry, H. C. 1947 Winston-Salem

3697. Mazzolini, E. J. (Vt.)

1953 Winston-Salem

4994. Meade, E. H. (S. C.) 1967 Greensboro

5084. Meads, L. C. 1967 Elizabeth City

3327. Means, M. R. (S.C.) 1949 Hickory

4482. Meares, J. F. 1962 Wilson

3944. Mebane, A. H. III 1956 Greensboro

2016. Mebane, W. M. 1920 Hendersonville

4502. Medlin, F. W. (S.C.) 1962

Salisbury

5133. Medlin, G. L. 1968 Wilmington

4629. Medlin, W. D. 1963 Elizabeth City

3424. Medlin, W. E. (S.C.) 1951

Gastonia

114 2213. Melvin, M. B. 1924 Raleigh 4395. Mendes, Robert W. 1961 Mansfield, Mass. 3945. Meroney, C. P. 1956 Columbus 3321. Merrill, G. B., Jr. (Fla.) 1949 Lakeland, Fla. 4803. Merritt, L. J. 1965 Belmont 3662. Merritt, M. E. 1953 Wilmington 3742, Meschke, Barbara D. 1954 Kinston 3626. Meschke, R. W. 1953 Kinston 3411. Metts, H. M. (S.C.) 1950 Charlotte 5085. Michael, H. M. 1967 Greensboro 4118, Mikeal, Shirley 1958 Lenoir 1963. Miles, M. C. 1917 Henderson 4291. Miley, J. J., Jr. 1960 Southern Pines 2970. Millaway, E. D. 1941 Burlington 4035. Miller, D. J. 1957 Morganton 4458. Miller, D. T. (Pa.) 1962 Charlotte 4588. Miller, J. C. 1963 Boone 4710. Miller, J. H. 1964 Columbia, S. C. 4327. Miller, J. L. 1960 Statesville 2919. Miller, P. W. 1940 Spencer 2717. Miller, R. E. (S. C.) 1935 Nags Head 4175. Miller, Seth George 1959 Lexington 3663. Miller, W. J. 1953 Statesville 1883. Millican, A. G. 1916 Burgaw 4641. Milligan, D. L. (S.C.) 1963 Hendersonville 3805. Milliones, P. T. 1955 Charlotte 2062. Mills, J. C. 1921 Mount Airy 4589. Mills, J. E. 1963 Cherokee 3853. Mills, John E. 1955 Mt. Airy 3507. Mills, O. W. 1951 Eden 4079. Mills, R. C. 1958 Lenoir

Asheville 2693. Mitchell, C. E. (S.C.) 1934 Highlands

2121. Milton, R. H. 1923 Salisbury 3576. Minnick, W. K. 1952 Bristol, Va. 2922. Minton, S. S., Jr. 1940 5027. Minton, S. S., III 1967 Asheville 1707. Mitchell, H. G. 1913 Elizabeth City 2738. Mitchell, J. D. 1936 Kannapolis 4292. Mitchell, R. G. 1960 Eden 3388. Mitchell, T. W. 1950 Cary 3235. Mitchener, J. W. 1948 Charlotte 2775. Mitchener, J. A., Jr. 1937 Edenton 4804. Mitchener, J. A., III 1965 Edenton 2748. Mitchener, Nancy P. 1936 Edenton 3715. Mobley, B. K. 1954 Asheboro 2897. Mock, C. H. (Tenn.) 1939 Boone 3696. Moir, A. L. (S.C.) 1953 Hickory 3081. Montesanti, Joseph, Jr.

1945 Southern Pines 4226. Montgomery, David Weatherspoon 1959 Greensboro 2004. Moore, A. R. 1920 Wilson 2994. Moore, B. McI. 1942 Eastport, N. Y. 5186. Moore, Ben S. (Tenn.) 1968 Cleveland, 5028. Moore, H. J. 1967 Greensboro 5052. Moore, J. H. (Ala.) 1967 Convers, 3716. Moore, J. T. 1954 Statesville 4974. Moore, J. T. 1966 Durham 3687. Moore, J. W. (Ga.) 1953 Asheville 3508. Moore, K. E. 1951 Kinston 2327. Moore, M. A. 1926 Tarboro 3471. Moore, M. A., Jr. 1951 Tarboro 5059. Moore, O. R. (S.C.) 1967 Boiling Springs 4227. Moore, Thomas Banks 1959 Salisbury 2339. Moore, T. J. 1926 Wilson 5086. Moore, T. M. 1967 Wilmington 3866. Moore, W. D. (Va.) 1955 Tarboro 3509. Moorefield, G. McD. 1951 Lexington 1747. Moose, G. K. 1914 Boone 2372. Moose, H. A. 1927 Mount Pleasant 2365. Moose, W. L. (Md.) 1926 Concord 4397. Moose, W. W. 1961 Mount Pleasant 3270. Morgan, G. D. 1949 Zebulon 5087. Morgan, J. L., Jr. 1967 Rocky Mount 1966. Morgan, J. T. 1918 Benson 4133. Morris, A. E., Jr. (S.C.) 1958 Mt. Airy 3439. Morris, E. M. 1951 Brevard 3493. Morris, H. V. (Ga.) 1951 Waynesville 5134. Morris, M. M. 1968 Wilmington 4002. Morris, S. C. 1957 Bayboro 4483, Morris, W. W. 1962 Bessemer City 3946. Morrison, B. P. 1956 Wilson 4293. Morrison, G. A. 1960 Suffolk, Va. 3771. Morse, L. D., Jr. (Ga.) 1954 Raleigh 3053. Morton, W. A. 1945 Wilmington 3389. Moseley, Marina P. C. 1950 Richmond, 4542. Moseley, W. G. (Ga.) 1962 College Park, Ga.

4711. Moser, J. F. 1964 High Point 3472. Moskowitz, Eugene, 1951

New York, N. Y. 2648. Moss, F. M. 1933 Gastonia 4590. Moss, F. M., Jr. 1963 Gastonia

5005. Most, W. R. H. (Pa.) 1967 Canton, Pa.

3525. Mosteller, W. H. (S.C.) 1951 Albemarle

4001. Mueller, R. E. 1957 Walkertown

5029. Mullis, R. N. 1967 Charlotte

1733. Munday, C. C. 1913 Winston-Salem

3743. Muratori, A. J. 1954 Summerfield

3099. Muratori, Francis 1945 Fontana Dam

1606. Murphy, J. C. 1911 Charlotte

2548. Murr, G. F. 1930 Thomasville

3744. Murray, B. R. 1954 Raleigh

2730. Murrell, H. T. 1936 Albemarle

4527. Murrell, H. T., Jr. 1962

Albemarle

5209. Musselwhite, Nancy A. (Mrs.) 1968 Carolina Beach

5030, Musselwhite, N. H., III 1967 Carolina Beach

5088. Myers, C. E. 1967 Greenville

4864. Myers, H. A. 1965 High Point

4328. Myers, J. C. 1960 Louisburg

3236. Myers, L. M. 1948 Winston-Salem

4750. Myhre, J. H. 1964 Garner

4259. Myrick, W. G. (S.C.) 1960 Winston-Salem

N

5104. Nairon, R. G. (Tenn.) 1967 Chicago, Ill.

4176. Nance, Bernie Joe 1959 Concord

2096, Nance, J. S. 1922 Matthews

4036. Nance, J. S., Jr. 1957 Matthews

4868. Nance, Tilda B. (Mrs.) (Ala.) 1965 Sarasota, Fla.

2672. Neal, C. L. 1934 Elizabeth City

4294. Neal, D. E. 1960 Locust

4977. Neal, Donna B. (Mrs.) 1966 Valdosta, Ga.

3207. Neal, J. C. (Ga.) 1947 Rome, Ga.

4591. Neal, L. K. 1963 Valdosta, Ga.

4908. Neal, Mary Frances (Mrs.) 1966 Concord

3886. Needham, B. W. 1955 Mt. Airy

3923. Neeland, E. C. (Ala.) 1956 Wilson

3144. Neely, C. M. 1946 Winston-Salem

2785. Neil, J. W. 1937 Huntersville

5150. Nelson, M. R. (La.) 1968 Fayetteville

5151. Nelson, Paula T. (Mrs.) (La.) 1968 Fayetteville

4459. Nelson, W. E. (Ga.) 1962 College Park, Ga.

3869. Nemargut, Joseph (Mich.) 1955 Wilmington

2380. Neville, Augustus, Jr. 1927 Spring Hope

4445. Newbern, M. L. (S.C.) 1961 Wilson

4978. Newman, M. S. 1966 San Francisco, Calif.

4146. Newton, J. C. (S.C.) 1959 Fayetteville

4145. Newton, J. G. (S.C.) 1959 Fayetteville

5031. Nichols, L. W. 1967 N. Wilkesboro

4614. Nicholson, Sylvia C. (S.C.) 1963 Columbia, S. C.

4047. Niles, E. L. (Tenn.) 1957 Marshall

4871. Niles, J. R. (Miss.) 1965 Oak Ridge, Tenn.

4843. Nine, C. E. 1965 St. George, S. C.

4913. Nixon, Amanda H. (Mrs.) 1966 Dallas 4439. Norman, D. D. (Ga.) 1961

Tryon

2181. Norman, J. P. (Va.) 1924 Greensboro

3947. Norris, Barbara A. 1956 Charlotte

5164. Norris, Brantley A. (S.C.) 1968 Whiteville

3948. Norris, C. A. 1956 Charlotte

3342. Northcott, Jean L. 1950 Winston-Salem

3473. Northcott, W. W. 1951 Winston-Salem

0

2466. Oakley, C. H. 1928 Roxboro

2950. Oakley, C. S. 1941 Mebane 4119. Oakley, J. R. 1958 Washington

5210. Oakley, W. M. 1968 New Bern

2802. Oates, C. C. 1938 Hendersonville

4329. O'Briant, G. L., Jr. 1960 Fayetteville

2879. O'Daniel, J. S., Sr. 1939 N. Wilkesboro

4120. O'Daniel, J. S., Jr. 1958 New Bern

3925. O'Dell, B. B. (Ga.)

1956 Miami, Fla.

3597. Odom, L. A. (S.C.) 1952 Wilmington 4046. O'Donnell, P. F., Jr. (Ind.) 1957

Stewart AFB, N. Y.

5236. O'Harrow, Ralph E. (Va.) 1968 Henderson

4177. Oldham, James Allen III 1959 Kenly

4886. O'Linn, C. E. (Ohio) 1966

Winston-Salem

4670. Olivarez, A. D. (Texas) 1964 Oteen 3012. Oliver, G. G. (S.C.) 1943 Conway,

S. C.

5154. Oliver, J. H., Jr. (S.C.) 1968 Winston-Salem

2315. O'Neal, W. P. 1926 Belhaven

5254. O'Neal, W. P., Jr. 1969 Belhaven

4412. O'Neil, Frank A. (S.C.)

1961 Winston-Salem

4844. Orander, W. D., Jr. 1965 Charlotte

4320. Osborne, Doris H. 1960 Asheboro

3343. Overton, D. S. 1950 Sanford

4592. Overton, R. B., Jr. 1963 Raleigh

3154. Owen, F. R. (Ga.) 1935 Tryon

4914. Owen, J. M. 1966 Greensboro

3766. Owenby, Paul, Jr. (Ga.)

1954 Brevard

3040. Owens, T. Q. 1943 Whiteville

4295. Owens, T. Q., Jr. 1960 Tabor City

4611. Owings, D. A. (S. C.) 1963 North Augusta, S. C.

4419. Oxendine, D. H. (S.C.) 1961 Kannapolis

3913. Oxendine, J. E. (S.C.) 1956 Charlotte

Ρ

3303. Pace, T. A. 1949 Hendersonville

3806. Paderick, H. C. 1955 Kinston

3510. Padgett, H. F. 1951 Chapel Hill

2803. Page, C. E., Jr. 1938 Henderson

4510. Page, C. F. (Ala.) 1962 Raleigh

3636. Page, G. A. (Ala.) 1953 Hickory

4229. Page, Jane W.

1959 Washington

2220. Palmer, A. W. 1924 Sanford

3612. Paoloni, C. U. (N.J.) 1952 Chapel Hill

3390. Pappas, S. A. 1950 Charlotte

3391. Paramore, R. A. 1950 Nashville

3268. Pardue, Viola R. 1949 Yadkinville

4915. Pare, Emily A. 1966 Charlotte

4428. Parham, Linda J. (Mrs.) 1961

Greenville 4231. Parker, F. B., Jr. 1959 Jacksonville

2474. Parker, N. M. 1929 Fayetteville

4484. Parker, R. G. 1962 Richmond, Va.

2123. Parker, W. W., Jr. 1923 Henderson

2827. Parks, W. A. 1938 Davidson

4941. Parmesano, F. J. (W. Va.) 1966

4941. Parmesano, F. J. (W. Va.) 1966 Winston-Salem

3440. Parrish, A. S. 1951 Newton Grove

2569. Parrish, L. F. 1931 Rocky Mount

3101. Parsons, R. H.

1945 Middleburgh, N. Y.

5002. Parsons, Wanda (Ala.) 1967 Lincolnton

4773. Patronis, C. G. (Ga.) 1964 Decatur,

4330. Patterson, F. T. 1960 Alexandria, Va.

3451. Patterson, J. L. (S.C.)

1951 Statesville

4712. Patterson, W. E. 1964 Bellevue, Neb.

3808. Patton, J. B., Jr. 1955 Canton

3745. Patton, W. H. 1954 Marion

4845. Paul, W. L. 1965 Gainesville, Fla.

3167. Paull, Shirley H. (Mrs.) 1947 Durham

3356. Payne, Jean W. (Mrs.) (Va.)

1950 Greensboro

5135. Peal, W. I. III 1968 Chadbourn

4668. Pearrell, E. H. (Md.) 1964 Washington, D. C.

3474. Pearson, Sarah P. 1951 Apex

5304. Pechal, F. L. (N. J.) 1969 Waterville, Maine

3131. Pecora, Ruth P. 1946 Raeford

5280. Peddycord, June R. (Mrs.) 1969 Oak Ridge, Tenn.

2089. Pegram, Addie B. 1922 Apex

4232. Peile, J. I., Jr. 1959 Valdese

4485. Pelt, A. G. 1962 Goldsboro

5175. Pender, James B., Jr. (Ga.) 1968 Charlotte

3809. Penland, J. T. 1955 Raleigh

 $3490.\ \mathrm{Penn},\ \mathrm{W.\ C.\ (La.)}$ 1951 Winston-Salem

4359. Pennington, W. L. (W. Va.) 1960 Doraville, Ga.

4937. Pentecost, W. V., Jr. (Ga.) 1966 Atlanta, Ga.

4979. Penzotti, Suzanne S. 1966 Chapel Hill

4713. Perkins, J. C. 1964 King

4003. Perkins, L. P., Jr.

1957 South Boston, Va.

5240. Perlow, S. H. (Pa.) 1969 Pittsburgh, Pa.

3665. Perrow, W. S. 1953 Lynchburg, Va.

4659. Perry, J. T. (S. C.) 1963 Wilson

3532. Perry, Margaret B. 1952 Apex

3392. Perry, V. H., Sr. 1950 Franklin

2568. Perry, W. R. 1931 Burlington

5169. Peters, Brenda H. (Mrs.) 1968 Tryon

4398. Peterson, D. V. 1961 Durham

5246. Petropoulos, C. T. (W. Va.) 1969 Morgantown, W. Va.

5089. Pharr, Angela C. (Mrs.) 1967 Concord

5032, Pharr, J. N. 1967 Concord

4080. Phifer, F. O. 1958 Lake Worth, Fla.

2675. Phillips, J. E. 1934 Raleigh

2014. Phillips, M. B. 1920 Albemarle

2833. Phillips, O. J. 1938 Ft. Lauderdale, Fla.

5187. Phillips, R. O. (Ohio) 1968 Elizabeth City

2329. Phillips, W. P. 1926 Morganton

4178. Phillips, W. W. 1959 Durham

3666. Piantadosi, Claude 1953 Chapel Hill

3029. Pickard, J. F. 1943 Greensboro

2951. Pickard, J. M. 1941 Durham

4630. Pickett, T. J. 1963 Thomasville

4885. Pierce, C. W. (S.C.) 1966 Murfreesboro

5296. Piercy, B. B. (Tenn.) 1969 Chamblee,

2349. Pigott, D. S. 1926 Gloucester

4528. Pike, Ellen Louise 1962 Concord

2905. Pike, J. M. 1940 Concord

2861. Pike, J. W., Jr. 1939 Concord

5282, Pike, J. W. III 1969 Concord

2533. Pinnix, J. L. 1930 Kernersville

5247. Pippin, J. F. (Texas) 1969 Winston-Salem

3725. Pistole, C. E. (Tenn.) 1954 Morristown, Tenn.

3810. Pittman, B. E. 1955 Valdese

3304. Pittman, G. R. 1949 Smithfield

3223. Pittman, J. H. (Tex.) 1948 Fayetteville

3305. Plemmons, Charlotte B. 1949 Asheville

4004. Polk, J. W. 1957 Wilmington

3911. Ponder, R. F. (S.C.) 1956 Mt. Holly

4179. Ponder, William Norman, Sr. 1959 Hendersonville

2204. Poole, L. B. 1924 Thomasville

4846. Pope, L. H. 1965 Greensboro

1821. Porter, C. D. 1915 Concord

1660. Porter, Ernest 1912 Concord

3906, Porter, Ernest, Jr. 1956 Concord

4486. Post, Hazel G. (Mrs.) 1962 Reidsville

5183. Post, W. E., Jr. (Ga.) 1968 Reidsville

3237. Powell, E. S. 1948 Oxford

4762. Powell, S. T. (Tenn.) 1964 Thomasville

5033. Powell, W. D. 1967 Fuquay-Varina

3811. Powell, W. P. 1955 Asheville

4529. Powers, Ingrid (Mrs.) 1962 San Antonio, Tex.

2881. Pressly, C. P. 1939 Charlotte

4806. Presson, Nancy B. (Mrs.) 1965 Plymouth

4180. Prevo, J. M. 1959 Asheboro

4192. Prewitt, R. W. (Ohio) 1959 Mentor, Ohio

3746. Price, Billy L. 1954 Conover

2804. Price, H. G. 1938 Raleigh

4530. Price, J. D. 1962 Raleigh

2007. Price, S. H. 1920 Mooresville

3578. Price, S. H., Jr. 1952 Mooresville

4399. Price, Sanford S. 1961 Clinton

4081. Priest, Janice P. 1958

Scott Depot, W. Va.

2910. Proctor, W. V. 1940 Charlotte

4082. Proffitt, Bill 1958 Spruce Pine

3238. Propst, G. B. 1948 Morganton 2801. Provo, Jean Bush (Mrs.) 1938 Raleigh

3863. Pruett, I. J. (Ind.) 1955 Angier

2697. Puckett, U. S. 1935 Stovall

3307. Puckett, W. M. 1949 Robbins

2111. Pugh, E. S. 1922 Windsor

3393. Pulliam, H. F. 1950 Winston-Salem

2732. Purcell, D. C. 1936 Salisbury

4916. Purcell, D. C. 1966 Charlotte

2915. Purcell, S. M., Jr. 1940 Salisbury

4317. Purser, Helen D. (Mrs.) 1960 Grifton

4487. Purser, M. H. 1962 Grifton

5105, Putnam, A. D. (S.C.) 1967

Christiansted, St. Croiz, V. I. 4488. Putnam, J. V. 1962 Bessemer City

4807. Quackenbush, P. D. 1965 Albemarle 4808. Quesada, L. M. 1965 Charlotte

3627. Quick, J. D., Jr. 1953 Winston-Salem

\mathbf{R}

3394. Rabil, E. J. 1950 Winston-Salem

3193. Rachide, A. P. 1947 Jacksonville

4593. Ramsey, K. R., Jr. 1963 Rockingham

4631. Ramsey, Margaret P. 1963 Rockingham

3395. Rancke, J. M. 1950 Lumberton

4809. Randall, D. L. 1965 Asheville

4652, Randall, F. H., Jr. (Va.) 1963 Portsmouth, Va.

5211. Randall, Sandra S. (Mrs.) 1968 Asheville

3579. Randall, W. H., Jr. 1952 Lillington

4489. Randleman, E. A., Jr. 1962 Mt. Airy

4453. Rankin, Claire D. (Iowa) 1961 Erwin, Tenn.

4011. Rankin, R. A. (Miss.) 1957 Kingsport, Tenn.

2873. Rankin, W. B. 1939 Arlington, Va.

3216. Ranzenhofer, J. A. 1948 Greensboro

3831. Raper, D. J. 1955 Rocky Mount

4594. Raper, F. E. 1963 Goldsboro

4536. Rasor, P. W., Jr. (S. C.) 1962 Dunn

4121. Rauch, R. K. 1958 Mocksville

5310. Ray, David V. (Ga.) 1969 Fort Bragg

2611. Ray, Frederick, Jr. 1932 Sanford

2607. Reamer, I. T. (Md.) 1931 Durham

3580. Reaves, C. A. 1952 Asheboro

2724. Reaves, H. C. 1936 Pinehurst

4714. Reaves, H. C., Jr. 1964 Pinehurst

2535. Reaves, L. E., Jr. 1930 Fayetteville

4595. Reaves, T. B. 1963 Fayetteville

5212. Reddick, Mona B. (Mrs.) 1968 Chapel Hill

4555. Reeder, G. L. (Ohio) 1962 Akron, Ohio

3581. Reese, J. N. 1952 Kannapolis

2615. Register, M. O. 1932 Clinton

4140. Reinhardt, Bruce Bastian (Pa.) 1958 Belhaven

4882. Reinhardt, Manfred (Va.) 1965 Waynesboro, Va.

4103. Reynolds, E. H. (S.C.) 1958 Columbia, S. C.

3239. Rhem, J. F. 1948 Florence, S. C.

3949. Rhoades, J. D. 1956 Southern Pines

5213. Roden, C. W., Jr. 1968 Charlotte

4233. Rhodes, Daniel Edward 1959 Morganton

4847. Rhyne, C. R. 1965 Hickory

3530. Rice, H. C. (N.D.) 1952 Charlotte

4949. Rice, J. P. (Ga.) 1966 Hickory

5090. Rice, L. G. 1967 Hickory

2262. Rice, L. D. 1925 Maxton

4430. Rice, W. A. 1961 La Grange, Ga.

3308. Rich, H. C. 1949 Garland

4083. Rich, R. E., Jr. 1958 Brevard

4917. Rich, R. H. 1966 Fayetteville

4442. Richards, T. L. (Ala.) 1961 Hickory

4056. Richardson, Levan W. (Tenn.) 1958 New York, N. Y.

2546, Richardson, O. K. 1930 Boone

4918. Richardson, P. H. 1966 Raleigh

3704. Richardson, V. H. (S.C.)

1954 Greensboro

2584, Richardson, W. R. 1931 Boone

5157. Richmond, D. K., Sr. (W. Va.) 1968 High Point

5034. Rickard, H. F., II 1967 Kannapolis

5136. Rickelton, D. K. 1968 Alexandria, Va.

5137. Ricks, A. A. 1968 Charlotte

4400. Ridenhour, H. B. 1961 Salisbury

3102. Riegel, M. S. 1945 Owego, N. Y.

4817. Rieger, Rita P. (Mrs.) (Idaho) 1965 Victorville, Calif.

3103. Riggsbee, E. Lloyd 1945 Durham

3628. Riggsbee, V. L., Jr. 1953 Charlotte

2916. Rimmer, Helen B. (Mrs.) 1940 Charlotte

4556. Rinehart, W. A. (Ohio) 1962 Charlotte

2468. Ring, C. A., Jr. 1928 High Point

4848. Ring, Elizabeth Ann 1965 Raleigh

4749. Ringrose, Lilia M. (Mrs.) 1964 Gainesville, Fla.

4810. Ripoll, Jose 1965 Raleigh

4563. Ritchie, G. F. (Mass.) 1963 Plymouth, Mass.

5035. Rittase, Elizabeth P. (Mrs.) 1967 Durham

4928. Rittase, R. A. (Pa.) 1966 Durham

4097. Rivers, J. B. (S.C.)

1958 Chesterfield, S. C.

2511. Roberson, Culas, 1929 Eden

4596. Roberson, G. R. 1963 Eden

3475. Roberts, D. A. 1951 Fayetteville

4122. Roberts, S. B. 1958 Black Mountain 5007. Robertson, A. F. (Va.) 1967 Martinsville, Va.

1517. Robertson, E. G. 1910 Va. Beach, Va.

3539. Robertson, W. N., Jr.

1952 Laurinburg

4203. Robey, G. W. (W. Va.) 1959 N. Wilkesboro

2674. Robinson, Carlton

1934 Morehead City

5138, Robinson, C. W., Jr. 1968 Winston-Salem

2740. Robinson, D. P. 1936 Oxford

3971. Robinson, D. B. (Ga.) 1956 Charlotte

3137. Robinson, Harriett A. (S.C.)

1946 Pinehurst

3950. Robinson, J. C., Jr.

1956 Roanoke Rapids

4987. Robinson, Jean F. 1966 Charlotte

2816. Robinson, T. R., Jr. 1938 Goldsboro

3253. Rodgers, M. E., Jr. (S.C.) 1948 Wilmington

4944. Roessler, G. A., Jr. (Ky.) 1966 Roanoke, Va.

3667. Rogers, H. N., Jr. 1953 Lumberton

1644. Rogers, R. P., Sr. 1912 Durham

3309. Rogers, R. P., Jr. 1949 Durham

2527. Rogers, W. LeR. (S.C.)

1929 Benson

3202. Rogers, W. P. (Tenn.)

1947 Asheville

4538. Rogers, W. R. (Ga.) 1962 Hayesville

4447. Rogers, W. W. (S.C.) 1961 Shelby

2720. Rollins, E. W. (S.C.)

1935 Winston-Salem

4005. Rollins, S. W. 1957 Walkertown

4336. Romine, Carol W. 1960 Skyland

4715. Romine, J. R. 1964 Skyland

3344. Roper, H. E. 1950

Indian Harbour Beach, Fla.

3310, Rose, W. C. 1949 Wilson

3311. Rose, W. P. 1949 Greensboro

4537. Rosenberg, Ira (Va.) 1962 Charleston, S. C.

4716. Ross, B. T. 1964 Marion

3345, Ross, R. McG. 1950 Gastonia

3059. Rosser, J. H. 1944 Charlotte

3965. Roughton, R. H. (Ga.)

1956 Valley Station, Ky.

2700. Rouse, L. L. 1935 Fayetteville

5283. Rowe, Betty M. (Mrs.) 1969 Fuquay-Varina

5284. Rowe, J. M., Jr. 1969 Raleigh

4162. Royal, Pearl H. 1959

Virginia Beach, Va.

2952. Royall, G. E., Jr. 1941 Elkin

5036. Roycroft, W. D. 1967 Shallotte

2263. Roycroft, W. R. 1925 Shallotte

3855. Rubin, S. P. 1955 Newport

4995, Rush, C. S., Jr. (S. C.) 1967 Charleston, S. C.

5172. Rush, E. R. (Va.) 1968 Martinsville, Va.

4849. Rusk, O. D. 1965 Oteen

3583. Russell, G. C. 1952 Lenoir

2874. Russell, J. M., Jr. 1939 Canton

3240. Russell, J. T. 1948 Canton

3527. Russell, R. A. (Ga.)

1951 Winston-Salem

2924. Russell, T. W. 1940 Greensboro

4993. Ryan, J. P. (N. Y.) 1967 Syracuse, N. Y.

S

3397. Salley, W. M., Jr. 1950 Asheville

3812. Salter, R. L., Jr. 1955 Burlington

3511. Sampson, R. R. 1951 Greensboro 5049. Sams, Martin (N.J.) 1967 Miami, Fla.

1658. Sanders, A. J. 1912 Mt. Holly

3241. Sanders, C. H. 1948 Granite Quarry

5171. Sanders, J. D. (S. C.) 1968

Hendersonville

3227. Sanders, Patsy B. (Mrs. Charl H.) 1948 Salisbury

1852. Sanford, R. D. 1916 Lumberton

4401. Sasser, John M. 1961 Smithfield

5285. Satterwhite, R. W. 1969 Henderson

3398. Sauls, Doris H. (Mrs.)

1950 Raleigh

3476. Sauls, H. B. 1951 Durham

4431. Saunders, J. W. 1961 Wendell

4123. Saunders, W. K., Jr. 1958 Burlington

2917. Savage, M. C. 1940 Roanoke Rapids

4753. Savage, W. M. 1964 Roanoke Rapids

4490. Savoia, B. S., Jr. 1962 Salisbury

2308. Sawyer, R. B. (Colorado)

1925 McCormick, S. C.

1925 McCormick, S. C.

2528. Saxon, H. A. (Ga.) 1930 Harrisonburg, Va.

3887. Scarboro, W. L. 1955 Raleigh

3951. Schaefer, B. D. 1956 Fayetteville

3399. Scharff, R. E. 1950 Eden

4854. Scherer, R. E. (Ill.) 1965 Taft, Calif.

4006. Schlagel, A. P., Jr. East Bend

5225. Schmidt, E. A. (Ga.) 1968 W. Palm Beach, Fla.

4754. Schofield, J. C. 1964 Lexington

2991. Scoggin, H. P. 1942 Louisburg

2572. Scoggin, L. E., Jr. 1931 Louisburg

4763. Scoggins, J. E., Jr. (Ga.) 1964 Augusta, Ga.

3757. Scudder, B. H. (Tenn.) 1954 Raleigh

3952. Seabock, R. L. 1956 Wilmington

3242. Seaborn, R. H. 1948 Raleigh

5056. Seckler, D. A. (Ill.) 1967 Fayetteville

3312. Secrest, V. V., Jr. 1949 Monroe

4543. Secrist, D. D., Jr. (Va.) 1962 Lynchburg, Va.

5233. Segarra, Efrain (P.R.) 1968 Raleigh

3860. Segars, J. H. (S.C.) 1955 Marion

4850. Sehorn, S. L. 1965 Winston-Salem

3686. Seibert, JoAnne (Ga.) 1953 Greensboro

2379. Selden, J. S. 1927 Weldon

4980. Sellers, A. B., Jr. 1966 Asheboro

5286. Sentelle, Mary F. 1969 Asheville

2908, Senter, L. M. 1940 Carrboro

3813. Setzer, E. S., Jr. 1955 Glen Raven

3132. Sewell, Evelyn S. 1946 Morehead City

4256. Shaheen, W. M. (Ga.)

1959 Blowing Rock

3872. Sharp, H. D. (S.C.) 1955 Cornelius

3158, Sharpe, W. C. (S.C.) 1946 Fayetteville

5091. Shaw, Margaret E. 1967 Laurinburg

3814. Shaw, W. B. 1955 Mt. Olive

4919. Sheaffer, W. O. 1966 Swannanoa

4432. Shearin, R. H. 1961 Greensboro

4433. Sheets, J. P. 1961 West Jefferson

4664. Shelley, B. E. (S.C.) 1964

Spartanburg, S. C.

3967. Shelton, W. D. (Ky.)

1956 Louisville, Ky.

3540. Shepherd, D. M. 1952 West Jefferson

5070. Shepherd, Rita B. (Mrs.) 1967 Asheville

3758. Shepherd, R. C., Jr. 1954 Lexington 3478. Sherard, G. S. 1951 Burlington

3953. Sherrill, F. L., Jr. 1956 Conover

3400. Sherwood, N. W. 1950 Lenoir

3030. Shields, C. L. 1943 Jacksonville

2666. Shigley, H. H. (Ohio) 1934 Asheville

4644. Shillinglaw, Joan S. (Ga.) 1963 Elkin

4418. Shimon, R. F. (Wis.) 1961 Verona, Wis.

4331. Shoemaker, W. P. 1960 Eden

3196. Shook, Eulan, Jr. 1947 Hickory

3401. Shore, V. A., Jr. 1950 Durham

3907. Shouse, W. D. 1956 Rural Hall

4597. Shuford, G. M. 1963 Va. Beach, Va.

3954. Shuford, G. W. 1956 Forest City

3616. Shultman, S. L., Jr. (S.C.) 1953 Charlotte

3955. Sigmon, R. G., Jr. 1956 Hickory

5214. Silver, Mary 1da 1968 Louisburg

4811. Sime, M. S. 1965 Marion

3759. Simmons, F. C., Jr. (S.C.) 1954 Columbia, S. C.

2989. Simmons, F. J. 1942 Hickory

3313. Simmons, Peggy C. 1949 Lincolnton

3168. Simmons, W. A. 1947 Winston-Salem

2856. Simmons, W. C. 1939 Winston-Salem

4368. Simpson, J. T., Jr. (S.C.) 1961 Statesville

3717. Simpson, N. J. 1954 Spindale

3199. Sinclair, F. A. 1947 Albemarle

2221. Sisk, C. J. 1924 Asheville

2742. Sisk, R. C. 1936 Asheville

3888. Sisk, W. T. 1955 Asheville

4920. Sitison, J. A., Jr. 1966 Winston-Salem

3718. Skakle, Sybil A. 1954 Durham

4891. Skinner, E. D., Jr. (S.C.) 1966 Lincolnton

2935. Skinner, F. LaF. (Va.) 1941 Salisbury

4017. Slaughter, T. G. (S.C.) 1957 Charlotte

3153. Slayton, Mary T. 1946

Silver Spring, Md.

3111. Slesinger, Stanley (D.C.) 1945 Gastonia

2875. Sloan, W. L. 1939 Chapel Hill

3956. Sloop, R. H. 1956 Rural Hall

4981, Small, R. H. 1966 Winston-Salem

4717. Smart, T. E. 1964 Hamlet

4234. Smith, Alfred Gene 1959 Elizabethtown

4598. Smith, A. H. 1963 Fayetteville

4124. Smith, A. T. 1958 New Bern

4672. Smith, B. R. (Ga.) 1964 Lexington, Ky.

5140. Smith, Charlotte J. 1968 Charlotte

2195. Smith, D. A. 1924 Lexington

4491. Smith, D. J. 1962 Statesville

3727. Smith, E. A., Jr. (S. C.) 1954 Charlotte

4085. Smith, E. M. 1958 Tuscaloosa, Ala.

3594. Smith, F. K., Jr. (Miss.) 1952 Vienna, Va.

3615. Smith, G. C. (Ga.) 1953 Ocala, Fla.

3970. Smith, G. L. (S.C.) 1956 Charlotte

2810. Smith, H. E. 1938 Lexington

4125. Smith, J. E. 1958 Philadelphia, Pa.

3320. Smith, J. G. (Ga.) 1949 Stokesdale

4921. Smith, J. G. 1966 Raleigh

4235. Smith, J. H., Jr. 1959 Fuquay-Varina

1634. Smith, Leon 1912 Kannapolis

2926. Smith, L. W. 1940 Kannapolis

3449. Smith, N. A. (S.C.) 1951 Gastonia

2768. Smith, O. W. 1937 Pilot Mountain

3668. Smith, R. W., Jr. 1953 Mooresville

5235. Smith, Raymond O., Jr. (Tenn.) 1968 Alcoa, Tenn.

3856. Smith, R. H. L. 1955 Greensboro

3669. Smith, Robert G. 1953 Mt. Airy

3632. Smith, Roger A. (Va.) 1953 Raleigh

4851. Smith, Roy B., Jr. 1965 Newland

4756. Smith, Sandra Wood 1964 Greensboro

4531. Smith, S. McD., Jr. 1962 Charlotte

4332. Smith, Sue B. 1960 Tuscaloosa, Ala.

2403. Smith, T. E. 1927 Goldsboro

4434. Smith, T. M. 1961 Winston-Salem

5001. Smith, V. I. (S.C.) 1967 Mullins, S. C.

3700. Smith, V. L. (Vt.)

1954 Bradenton, Fla.

2776. Smith, W. J. 1937 Chapel Hill

4532. Smithwick, E. L., Jr. 1962 Indianapolis, Ind.

3765. Smoots, D. R. (S.C.) 1954 High Point

4718. Smyre, B. M. 1964 Newton

5141. Smyre, L. E. 1968 Hickory

4504. Snead, L. D. (W.Va.) 1962 Gastonia

4492. Snider, L. G. 1962 Southern Pines

3195. Snyder, S. E. 1947 Brevard

2199. Soler, Urbano, 1924 Miami, Fla.

3914. Solomon, Melvin (S.C.) 1956 Charlotte

5058. Southam, J. E. (N.D.) 1967 Greensboro 5109. Southam, R. E. (Mrs.) (N.D.) 1967
Pleasant Garden
3272. Southern, J. C. 1949 High Point
2603. Sparkman, D. D., Jr. (Va.)
1931 St. Pauls

2336. Sparks, J. E. 1926 Hertford 2961. Sparks, L. R., Jr. 1941 Durham 3479. Speight, E. C. 1951 Rocky Mount

3719. Speight, J. A. 1954 Rocky Mount

4350. Spence, William R. (D.C.) 1960 Rocky Mount

4139. Speranza, C. F. (Mass.) 1958 Winston-Salem

4255. Spirko, Paul (Ohio) 1959 Fontana Dam

4296. Spittle, R. Y. 1960 Asheville

2346. Spoon, J. M. 1926 Charlotte 2451. Spoon, K. B. 1928 Charlotte

3426. Sprinkle, J. B. (Ga.) 1951 Dunn

4719. Sprinkle, T. D. 1964 Winston-Salem

2437. Stacy, L. B. (Ga.) 1928 Gastonia 3591. Stahl, G. M. (Va.) 1952 Durham

5215. Stallings, Lynn C. (Mrs.) 1968 Selma

3957. Stalvey, J. C. 1956 Raleigh

4784. Stamatiades, John P., (S.C.) 1965 Charleston, S. C.

4609. Stamatiades, V. P. (S.C.) 1963 Charlotte

3926. Stamey, D. D. (Ga.) 1956 Asheville

4633. Stamey, G. M. 1963 Asheville

2505. Stamps, J. N. 1929 High Point

1260. Stanback, T. M. 1905 Salisbury 3854. Stanford, Joyce N. (Mrs.)

1955 Chapel Hill

3418. Stang, David (Va.) 1950 Greensboro

3442. Stang, W. S. 1951 Greensboro 3748. Stanton, W. H. 1954 New Bern

5920 Stanffer D. B. (Be.) 1060 Cree

5239. Stauffer, D. R. (Pa.) 1969 Greensboro5037. Steadman, H. D., Jr. 1967 Salisbury

5184. Stedman, W. D. (Ind.) 1968 Conover

3865. Steele, G. H., Jr. (Ohio)

1955 Greensboro

5177. Steele, R. G. (S. C.) 1968 Greensboro 2565. Stein, Meyer (Pa.) 1930 Philadelphia, Pa.

3121. Stephens, Frank 1946 Triangle, Va. 4236. Stevens, Charles Lee 1959 Benson

2921. Stevens, M. W. 1940 Roanoke, Va.

1919. Stevenson, J. T. 1917 Elizabeth City

4181. Stevenson, Paul Augustus 1959 Elizabeth City

4251. Stevenson, R. S. (W.Va.) 1959 Concord

3826. Stewart, J. R. (Tenn.)

1955 Sevierville, Tenn.

3180. Stewart, J. S. 1947 Fremont

3480. Stich, W. C. 1951 Clearwater, Fla.

5120. Stickley, J. E. H. (Tenn.) 1968 Madisonville, Tenn.

5161. Still, Marilyn R. (Ala.) 1968 Highlands

4007. Stine, C. R. 1957 Charlotte

4755. Stocks, L. H., III 1964 Milwaukee, Wisconsin

2506. Stone, B. F. 1929 Elizabethtown

2762. Stone, B. M. (Fla.) 1936 St. Petersburg, Fla.

2626. Stone, E. V. 1932 Belmont

3889. Stone, H. C., Jr. 1955 Salisbury

3815. Stone, J. D. 1955 Pilot Mountain

5223. Stone, J. H., Jr. (Va.) 1968 Decatur, Ga.

3816. Stone, R. B. 1955 King

2094. Stone, W. L. 1922 Franklinton

3443. Stonestreet, D. H.

1951 Winston-Salem

4237. Stoots, J. K. 1959 Albemarle

4925. Stovall, F. A. (Ga.) 1966 Durham

1558. Stowe, H. R. 1910 Concord

4182. Street, James Thomas 1959 Roxboro

3071. Stringfield, Billie J. (Mrs.) 1944 N. Wilkesboro

3694. Stroupe, L. S. (D.C.) 1953 Lawndale

5038. Sullivan, H. M. 1967 Waynesville

2453. Sullivan, L. S. 1928 Hickory

5243. Summers, L. E. (W. Va.) 1969 Salisbury

1926. Summey, P. B. 1917 Mt. Holly

3584. Summey, W. L. 1952 Mt. Holly

4099. Sumner, E. D. (S.C.) 1958 Athens, Ga.

4733. Sutliff, D. E. (Mich.) 1964 Eustis, Fla.

3046. Sutphin, E. C. 1944 Galax, Va.

5287. Sutton, J. E. 1969 Kinston

3908. Swan, W. J. 1956 Asheville

4533. Swann, E. F., Jr. 1962 Hickory

5178. Swann, R. L. (N. Y.) 1968 Newburg, N. Y.

3512. Swearngan, C. L. 1951 Dallas

3585. Swicegood, Shirley W. 1952 Glen Ellyn, Ill.

5039. Swofford, J. S. 1967 Canton

5288. Sykes, Felma L. 1969 Wilmington

1388. Sykes, R. J. 1907 Greensboro

5216. Sykes, R. N., Jr. 1968 Wilmington

Т

3817. Talbert, G. R. 1955 Winston-Salem

- 5185. Tanazevich, Alexander (Ohio) 1968 Marion, Va.
- 3025. Tart, P. E. 1943 Kinston
- 2703. Tate, D. O. 1935 St. Petersburg, Fla.
- 2256. Tate, E. H. 1925 Lenoir
- 4044. Tate, J. M. (D.C.) 1957 Jackson, Tenn.
- 4671. Tate, R. E. (S.C.) 1964 Shelby
- 4195. Tate, Samuel Byars (S.C.) 1959 Asheville
- 4346. Tate, S. C. (Ga.) 1960 Shelby
- 3818. Tate, W. S. 1955 Lexington
- 5224. Tatum, L. A. (Tenn.) 1968 Goldsboro
- 3444. Tatum, Mary E. 1951 Winston-Salem
- 5289. Taylor, C. D. 1969 Ahoskie
- 1577. Taylor, D. G. 1910 Eden
- 5040. Taylor, Frances E. 1967 Durham
- 5305. Taylor, Gwendolyn B. (S. C.) 1969 Gastonia
- 2797. Taylor, H. R. (Tenn.) 1938 Rocky Mount
- 2786. Taylor, H. T. 1937 Goldsboro
- 3402. Taylor, J. G. 1950 Conway
- 4634. Taylor, J. R. 1963 Elkin
- 5092. Taylor, J. B. 1967 Banner Elk
- 2398. Taylor, L. B. 1927 Conway
- 4720. Taylor, Linda T. (Mrs.) 1964 Elkin
- 4922. Taylor, Marsha B. 1966 Columbus. AFB, Miss.
- 5022. Taylor, Martha L. 1967 Enfield
- 4084. Taylor, Mary S. 1958 Yadkinville
- 3183. Taylor, Nancy H. 1947 Washington
- 5290. Taylor, T. G. 1969 Boone
- 3218. Taylor, W. W. 1948 Chapel Hill
- 1627. Taylor, W. P. 1912 Roanoke Rapids
- 3047. Teague, J. R. 1944 Reidsville
- 4247. Teal, E. W. (S.C.) 1959 Winnsboro, S. C.
- 2988. Tee, H. C., Jr. 1942 Wilson
- 4599. Temple, Burwell, Jr. 1963 Kinston
- 3244. Temple, H. A. 1948 Southern Pines
- 2333. Tennant, W. D., Jr. 1926 Crossnore
- 5142. Tennille, A. T., Jr. 1968 Kinston
- 4735. Terman, R. S. (Ind.) 1964
 - Charlotte
- 3038. Terrell, J. A., Jr. 1943 Sanford
- 4600. Thames, W. G. 1963 Hope Mills
- 3173. Thayer, S. S. (Ohio)
 - 1947 Orlando, Fla.
- 5252. Themides, G. H. (Va.) 1969 Charlotte
- 4545. Thomas, D. M. (Mass.) 1962 Winston-Salem
- 1701. Thomas, E. E. 1913 Roxboro
- 2839. Thomas, F. E. (Ala.) 1938 Charlotte

- 3541. Thomas, H. G. 1952 Wilson
- 3531. Thomas, J. S. (Ala.) 1952 Charlotte
- 2883. Thomas, J. I. 1939 Dunn
- 4852. Thomas, L. W. 1965 Dunn
- 5008. Thomas, Lowell E. (S. C.) 1967 Conover
- 5308. Thomas, Ned Allen (S.C.) 1969 Taylors, S. C.
- 2577. Thomas, P. L. 1931 Shallotte
- 4202. Thomaston, B. L. (Ala.)
 - 1959 Moultrie, Ga.
- 4334. Thompson, C. D. 1960 Graham
- 3909. Thompson, D. A. 1956 Salisbury
- 2811. Thompson, H. O. 1938 Chapel Hill
- 2258. Thompson, J. L. 1925 Reidsville
- 2242. Thompson, J. V. (S.C.)
 - 1924 Wilmington
- 2987. Thompson, T. H. 1942 Burlington
- 5217. Thompson, W. L. 1968 Charlotte
- 4127. Thorne, J. P. (Va.) 1958 Cary
- 3130. Thorne, Lucy K. 1946 Morehead City
- 3857. Thorne, S. T. 1955 Charlotte
- 2884. Thornton, G. P. 1939 Goldsboro
- 2986. Thornton, J. W., Jr. 1942 Rolesville
- 5291. Thrower, W. N., Jr. 1969 Gastonia
- 5242. Tiedeman, Patricia A. (Mrs.) (Iowa) 1969 Durham
- 3112. Tilles, Irving (N.J.) 1946 High Point
- 2159. Tilley, J. E. 1923 Jamestown
- 3133. Timberlake, C. V., Jr. 1946 Washington, D. C.
- 3721. Timberlake, H. W. 1954
 - Roanoke Rapids
- 5143. Tinkler, J. B. 1968 Asheboro
- 4752. Tinkler, Linda R. (Mrs.) 1964 Asheboro
- 4869. Todd, C. E. (S.C.) 1965 Laurinburg
- 4721. Todd, W. H. 1964 Aulander
- 3838. Tollison, R. B. (S.C.) 1955
 - Wadesboro
- 2440. Tolson, J. G., Jr. (S.C.) 1927 Henderson
- 3605. Tomlinson, L. C. (Ga.) 1952 Fayetteville
- 4950. Tomlinson, L. L. (Ga.) 1966 Thomas-
- 1990. Toms, E. R. (Ga.) 1919 Wilmington
- 4778. Totten, Doris S. (Va.) 1964 Wilson
- 1703. Trent, J. A. 1913 Galax, Va.
- 2160. Tripp, G. O. 1923 Wilmington
- 4982. Tripp, J. N. 1966 Lumberton
- 4812. Tripp, R. T. 1965 Wilson

4923. Tromba, C. B. 1966 Hampton, Va.

3958. Trosper, Edith W. 1956 Colorado Springs, Colo.

1343. Trotter, J. R. 1906 Salisbury

4985. Tucci, L. A. (Va.) 1966 Hampton, Va.

2847. Tunstall, J. P. 1939 Washington

3481. Turner, C. C., Jr. 1951 Scotland Neck

3587. Turner, C. F. 1952 Florence, S. C.

4460. Turner, G. M. (S.C.) 1962 Greenville, S. C.

3671. Turner, G. W. 1953 Wilmington

3315. Turner, J. K., Jr. 1949 Weldon

5144. Tutherow, P. D. 1968 Connelly Springs

4552, Twiggs, R. J. (Ga.) 1962 Hiawassee, Ga.

4086. Tyler, J. L. 1958 Greenville

2778. Tyson, J. W. 1937 Greensboro

2834. Tyson, W. B. 1938 Rocky Mount

U

4038. Umphlett, H. B., Jr. 1957 Elizabeth City

5218. Umstead, A. W. 1968 Greensboro

2570. Umstead, O. L. 1931 Raleigh

3346. Underwood, D. D. 1950 Greensboro

4829. Underwood, E. B. (Tenn.) 1965 Bakersville

2954. Underwood, H. P., Jr. 1941 Fayetteville

4087. Underwood, M. E. 1958 Wilmington

4008. Upchurch, J. E., Jr. 1957 Durham

2667. Upchurch, M. T. 1934 Smithfield

5292. Upchurch, M. T., Jr. 1969 Charlotte

4722. Upton, J. H. 1964 Greensboro

4403. Usher, Harold G. 1961 Burlington

3403. Ussery, E. McD. 1950 Raleigh

3316. Uzzell, S. C. C. 1949 Asheville

V

4297. Vanderburg, W. L. 1960 Burlington

5231. Van Meter, Irvin, Jr. (W. Va.) 1968 Charleston, W. Va.

3482. Van Valkenburgh, W. B. 1951 Asheville

5163. Vaughn, R. E. (Ala.) 1968 Monroe

3054. Viall, W. R., Jr. 1944 Pinehurst

3483. Vinson, J. B. 1951 Zebulon

4890. Vogt, R. E. (Ala.) 1966 Virginia Beach, Va.

W

3722. Wagner, J. W. 1954 Charlotte

3750. Wagner, M. T., Jr. 1954 Rockville, Md.

3523. Wakefield, Griffin (La.)

1951 Charlotte 2278. Walker, A. D. 1925 Wilmington

4647. Walker, H. J. (S.C.) 1963 Richmond, Va.

4785. Walker, Herbert L. (Va.) 1965 Galax,

2504. Walker, Hubert L. 1929 Greensboro

2010. Walker, H. W. 1922 Norlina

4813. Walker, L. S. 1965 Thomasville

4303. Walker, M. H. (Ga.) 1960 Rowland

4183. Walker, Paul Morgan 1959 Newton

5103. Wall, G. H. (Ga.) 1967 Franklin

2192. Wallace, A. C. 1924 Star

3275. Walters, H. C. (S.C.) 1949 Florence, S. C.

2441. Walters, J. E. (S.C.) 1928 Wadesboro

2583. Ward, B. R. 1931 Goldsboro

4500. Ward, J. H. (Miss.) 1962 Hendersonville

3160. Ward, J. L., Jr. (Ga.) 1946 Canton

5145. Ward, N. E. 1968 Raleigh

3484. Ward, W. S. 1951 Candler

3588. Warren, Allene M. 1952 Fayetteville

3122. Warren, B. S., Jr. 1946 Greenville 3695. Warren, C. F., Jr. (Ga.) 1953 Clifton

Forge, Va.

4866. Warren, F. W., Jr. 1965 Athens, Ga.

1816. Warren, J. C. 1915 Benson

2849. Warren, L. A., Jr. 1939 High Point

4865. Warren, L. J. 1965 Cary

2846. Waters, P. V. 1939 Mooresville

4814. Watson, B. V. 1965 Lenoir

4039. Watson, E. M. 1957 Madison

2805. Watson, R. N. 1938 Sanford

4674. Watts, J. G. (S.C.) 1964 Burlington

4723. Watts, M. W. 1964 Charlotte

2813. Way, J. A., Jr. 1938 Winston-Salem

4635. Weatherly, W. J. III 1963

Warsaw

4636. Weathers, D. L. 1963 Newton

3646. Weatherwax, F. G. (Ga.) 1953 Clemmons

1999 Clemmons

4648. Weaver, M. K. (Ohio) 1963 Wallace

4616. Weaver, Nancy C. (Va.) 1963 Princeton, N. J.

4493. Weaver, Van Darwin 1962 Raleigh

3485. Webster, C. D. 1951 Fairmont

3726. Webster, P. E. (S.C.) 1954 Concord

- 2936. Webster, W. B. (S.C.) 1941 Fairmont
- 5119. Webster, W. B., Jr. (S.C.) 1968 Fairmont
- 4637. Weir, J. C. 1963 Hickory
- 3589. Welborn, J. H. 1952 Lexington
- 3198. Welborn, W. F., Jr. 1947 Lexington
- 5179. Welch, D. J. (Ill.) 1968 Lakeside Park, Ky.
- 2541. Welch, W. D., Jr. 1930 Washington 4129. Wells, Elizabeth H. (S.C.)
- 1958 Mocksville
- 4239. Wells, F. E. 1959 Benson
- 3599. Wells, F. R. (Ohio) 1952 Pinehurst
- 3963. Wells, K. F. (Tenn.) 1956 Canton
- 2685. Wells, R. R. 1934 Shelby
- 2870. Wells, V. D., Jr. 1939 Columbus, Ohio
- 3751. Wells, W. P. 1954 Durham
- 5165. Welsh, J. L., Jr. (Ga.) 1968 Lumberton
- 3513. Welsh, O. H. 1951 Charlotte
- 5167. Werley, L. D. (Md.) 1968 Chapel Hill
- 3755. West, J. R. (Ga.) 1954 Asheville
- 2800. West, June Bush 1938 Raleigh
- 3514. West, W. A. 1951 Roseboro
- 2254. West, W. L. 1925 Roseboro
- 3959. Whaley, E. F. 1956 Elizabeth City
- 4088. Whaley, H. G. 1958 Wilmington
- 3515. Whaley, L. M. 1951 Wallace
- 5248. Whatley, R. U. (Ga.) 1969 Brevard
- 3347. Wheeler, C. C., Jr., 1950 Creedmoor
- 1979. Wheeler, C. R. 1919 Oxford
- 2670. Wheless, J. M., Jr. 1934 Farmville
- 2531. Whitaker, F. B. (Ga.) 1930 Laurinburg
- 2448. White, D. F. 1928 Mebane
- 2059. White, E. S. 1921 Greensboro
- 3858. White, Grey B. 1955 Burlington
- 3752. White, J. G. 1954 Burlington
- 4494. White, J. R. 1962 Raleigh
- 2054. White, J. S. 1921 Mebane
- 4643. White, P. H. (Ga.) 1963 Hickory
- 2532. White, R. L. (S.C.) 1929 Troy
- 5293. White, R. S. 1969 Lenoir
- 5093. Whitehead, C. M. 1967 Ramseur
- 2211. Whitehead, C. R. 1924 Ramseur
- 3026. Whitehead, J. D., III 1943 Enfield
- 4335. Whitehead, W. L. 1960 Siler City
- 4184. Whitehurst, P. A. 1959 Murfreesboro
- 2673. Whiteley, R. S. 1934 High Point
- 2956. Whitford, B. H. 1941 Rocky Mount
- 2547. Whitley, H. E. 1930 Concord
- 1898. Whitley, J. R. 1916 Hendersonville
- 2885. Whitley, W. Y. 1939 Fremont

- 3082. Whitson, W. J. 1945 Phelps, N. Y.
- 4539. Wier, J. K. (Neb.) 1962 Chapel Hill
- 4136. Wiesener, C. V. (Ark.) 1958 Kings Mountain
- 3723. Wiggins, K. L. 1954 Goldsboro
- 4767. Wilder, R. B. 1964 Whiteville
- 1625. Wilkerson, I. O. 1911 Reidsville
- 5094. Wilkerson, R. D. 1967 Charleston, S. C.
- 4018. Wilkes, Ernestine B. 1957 High Point
- 3056. Wilkins, Jessie L. 1944 Durham
- 5301. Wilkinson, D. L. (Ga.) 1969 Kinston
- 4304. Wilkinson, J. A. (S.C.) 1960 Winston-Salem
- 5294. Willets, G. M., III 1969 Salisbury
- 3405. Williams, B. A. 1950 Hendersonville
- 4820. Williams, Barbara J. (Mrs.) (S.D.) 1965 Reidsville
- 5095. Williams, B. L. 1967 Raleigh
- 3175. Williams, C. H. (Va.) 1947 Laurinburg
- 4867. Williams, Elizabeth C. (Mrs.) 1965 Goldsboro
- 3516. Williams, E. G. 1951 Gastonia
- 4240. Williams, Franklin Ervin 1959 Wilmington
- 3629. Williams, G. L. 1953 Fayetteville
- 3087. Williams, James D., Jr. 1945 Mansfield, Ohio
- 4404. Williams, James E. 1961 Rockingham
- 4888. Williams, J. T., Jr. (S.C.) 1966 Columbia, S. C.
- 3134. Williams, Laurel L. 1946 Newport News, Va.
- 4241. Williams, L. L. 1959 Lexington
- 2077. Williams, L. L. (Ga.) 1920 Chesterfield, S. C.
- 5096. Williams, M. O. 1967 Laurinburg
- 2969. Williams, M. H. 1941 Lexington
- 3152. Williams, Nina F. (Kan.) 1946 High Point
- 5295. Williams, Patricia A. 1969 Aberdeen
- 4999. Williams, R. E. (Ga.) 1967 Arden
- 3732. Williams, T. D., Jr. (S.C.) 1954 McColl, S. C.
- 3517. Williams, W. A. 1951 Rocky Mount
- 4601. Williams, W. T. 1963 Chapel Hill
- 3182. Williamson, Fate (Mrs.) 1947 Albany, Ga.
- 3819. Williford, E. H., Jr. 1955 Kannapolis
- 4405. Williford, Evelyn D. 1961 Raleigh
- 3219. Williford, John S. 1948 Pinetops
- 4862. Williford, Mary J. (Mrs.) 1965

Maxton

4724, Williford, T. A. 1964 Newton Grove 5097, Willis, Barbara A. 1967 Charlotte 2088, Willis, Beatrice A. 1922 Chapel Hill

2442. Williston, F. D. (Tenn.) 1927 Fayetteville

4879. Willoughby, Linda L. (Mrs.) (Conn.) 1965 La Grange, Ga.

2158. Wilson, C. A. (Ga.) 1922 Monroe

3318. Wilson, H. W., Jr. 1949 King

4815. Wilson, J. D. 1965 Morganton

4009. Wilson, J. H. 1957 Winston-Salem

3406. Wilson, R. C. 1950 Hendersonville

 $3486.\,\mathrm{Wilson},\,\mathrm{W}.\,\mathrm{II}.\,1951\,\,\mathrm{Raleigh}$

2017. Wimberley, R. E. 1920 Raleigh

3753. Wimberley, W. P. 1954 Raleigh

2957. Windecker, G. H. 1941 Mount Arlington, N. J.

4924. Winfree, J. H. 1966 Jefferson

4185. Winstead, D. D., Jr., 1959 Washington

3453. Winter, C. O. (S.C.) 1951 Jacksonville

1822. Wolfe, B. H. 1915 Haw River

3820. Wolfe, R. P. 1955 Mt. Airy

2203. Womble, D. J. 1924 Durham

4638. Womble, Jacqueline R. 1963 St. Petersburg, Fla.

2726. Womble, L. N., Jr. 1936 Plymouth

3821. Wood, John D. 1955 Burlington

4725. Wood, R. M. 1964 Raeford

4931. Wood, W. W., Jr. (Ga.) 1966 Raleigh

2857. Woodard, B. P. 1939 Princeton

5041. Woodard, E. C., Jr. 1967 Princeton

4299. Woodard, G. F. (S. C.) 1960 Matthews

4816, Woodard, J. W. 1965 High Point

3756. Woodson, J. T., Jr. (Tenn.)

1954 Woodbury, Tenn.

5146. Woody, K. W. 1968 Southern Pines

3447. Woody, R. R. 1951 Burlington

1809. Woolard, E. W. 1915 Henderson

5107. Wooten, E. A., Jr. (Ga.) 1967 Nashville

2218. Wooten, I. W. 1924 Tarboro

2351. Wooten, J. W. F. 1926 Fayetteville

3083. Wooten, Ruth Aycock 1945 Raleigh

4540. Worley, Leroy (S.C.) 1962

Winston-Salem

4657. Wray, W. J. (W. Va.) 1963 Charleston, W. Va.

5108. Wright, Kay D. (Mrs.) (Va.) 1967 Charlottesville, Va.

5170. Wrinkle, C. A. (Ga.) 1968 Waynesville

3606. Wurthmann, B. A. (S.C.)

1952 Sullivan's Island, S. C.

2854. Wyatt, Blanche B. 1939 Wilson

4435. Wyche, G. V. 1961 Roanoke Rapids

4602. Wyke, Martha A. 1963 Raleigh

4640. Wyndham, J. N. (S. C.) 1963 Fort Mill, S. C.

2545. Wynn, W. McK. 1930 Greensboro

Y

3206. Yandell, C. R. (S.C.) 1947 Pineville

3487. Yandle, H. A. 1951 Chapel Hill

4534. Yarborough, F. F. 1962 Raleigh

5228. Yarbrough, C. L. (Ga.) 1968 Mt. Airy

2798. Yearwood, T. C. (Ill.) 1938 Nicholasville, Ky.

5098. Yim, Man Ko 1967 Greensboro

4298. Yost, T. M. 1960 Albemarle

3410. Young, C. W., Jr. (S. C.) 1950 Shallotte

5099. Young, D. M. 1967 Hendersonville

5309. Young, L. H. (Kan.) 1969 Durham

5147. Young, R. E. 1968 High Point

3348. Young, R. L., Jr. 1950 Conover

Conover

2799. Young, T. F. (Ark.) 1938 Leicester 3048. Youngblood, Frances Rimmer 1944 Charlotte

\mathbf{Z}

4406. Zachary, James N. 1961 Sylva

4090. Zambito, Joseph 1958 Jacksonville

5221. Zimmerman, Carolyn F. (Mrs.) 1968 Wilkesboro

3243. Zirkle, Mildred S. (Mrs.) 1948 Berwyn, Pa.

1576. Zuckerman, I. L. 1910 Greensboro

REGISTERED ASSISTANT PHARMACISTS

30. Barnhardt, L. E. 1931 Charlotte

50. Bass, J. A. 1932 Wilson

41. Birkitt, S. P. 1931 Charlotte

28. Brooks, C. M. 1931 Monroe

48. Brown, H. S. 1932 Goldsboro

106. Bryant, Nan 1938 Tarboro

23. Carrigan, J. F. 1930 Spencer

61. Chadwick, S. T. 1933 Morehead City

27. Griffin, T. W. 1930 Statesville

72. Humphries, A. T. 1934 Charlotte

56. King, R. G. 1933 New Bern

7. McConnell, Ethel 1926 Newton

19. Maus, F. B. 1928 Greensboro

24 35 TI TY 1000 T

64. Moore, H. W. 1933 Lexington

68. Munns, R. F. 1934 Lumberton

5. Musgrove, W. M. 1924 Catawba

26. Russell, L. D. 1930 Greensboro

77. Wade, C. E. 1935 Colerain

List of Drug Stores

Revised May 1, 1969

The number preceding the name of the drug store indicates the permit number of that store. Addresses for each store are listed where given. Person listed immediately following drug store was certified as pharmacist in charge (or permitted physician) on the application for the renewal of the permit. "*" denotes drug store operated under physician's permit. "*" denotes "limited service" institutional permits.

ABERDEEN-Moore County

- Bryan Drug Company, Inc.
 W. Main Street (C. L. Guion)
- 2316. Craig Drug Co. 101 Sycamore St. (M. W. Burroughs)
 - McCrummen's Drug Store
 W. South Street
 C. McCrummen)

AHOSKIE-Hertford County

- 1310. Boone's Professional Pharmacy 312 S. Acadmey St. (W. T. Boone)
- 2535. Capps-Daniels Drug Co., Inc. 418 Peacock Street (H. H. Daniels)
- 2534. Copeland Drug Co. 104 E. Main St. (Robert Martin)
- 2527. Roanoke-Chowan Hospital Pharmacy Academy Street (Rolf N. Ellis)
- 2188. Walker Drug Co., Inc. 117 East Main Street (W. A. Clodfelter, Jr.)

ALBEMARLE-Stanly County

- 2602. Drug Centre, Inc. 121 N. First St. (W. W. Griggs, Jr.)
- 2278. Eckerd's Drugs

 Quenby Village Mall (P. D. Quack-enbush)
- 2544. K and L Drug Store 316 Montgomery Ave. (T. G. Loftin)
- 2397. Medical Pharmacy of Albemarle, Inc. 320 Yadkin St. (G. E. Harwood)

- 1152. Murrell's Pharmacy 167 N. Second Street (H. T. Murrell)
- 1930. Murrell's Pharmacy No. 2 825 N. Fourth Street (H. T. Murrell, Jr.)
- 2471. Phillips Drug Co.11 N. Second Street (T. M. Yost)
 - 8. Purcell Drug Co.
 135 W. Main St. (J. B. Davis)
- 1674. Stanly County Hospital Pharmacy N. 4th Street (J. K. Stoots)
- 1802. Yadkin Pharmacy 123 Yadkin St. (F. A. Sinclair)

ANDREWS-Cherokee County

- 1813. Burch Drug Store 2nd St. (E. U. Burch)
- 2475. District Memorial Hospital of Southwestern N. C., Inc.** (E. U. Burch)
- 2158, Liles Drug Store P. O. Box 640 (Fred B. Liles, Jr.)

ANGIER-Harnett County

- 1327. McKnight's Drug Store Main St. (A. L. McLean, Jr.)
- 841. Talton Drug Store 100 Depot Street (I. J. Pruett)

APEX-Wake County

- 1320. Apex Pharmacy 100 N. Salem St. (Margaret B. Perry)
- 2310. Medical Center Pharmacy 211 S. Salem St. (L. C. Dollar)

ARCHDALE—Randolph County

1163. Lowe's Pharmacy, Inc.3220 S. Main St., High Point (John D. Lowe)

ASHEBORO-Randolph County

- 2053. Asheboro Drug Co.
 200 Foust Street (Jack Duggins)
- 1415. CAR Drugs 1717 N. Fayetteville St. (C. A. Reaves)

- 1174. Fox Professional Drug Co., Inc. 1021 S. Fayetteville St. (J. H. Fox)
- 2090. Kearns Service Drug Store, Inc. 803 W. Salisbury (B. K. Mobley)
- 1580. Mann's Dependable Drug Store 341 N. Fayetteville St. (L. H. Carter)
- 2218. Mann's Drug Store No. 2 Cor. Cox Avenue & H'way 64 (J. M. Prevo)
- 2525. Reaves Walgreen Agency Drug Store 117-119 Sunset Ave. (Thomas V. Flood)
- 2557. Reveo Discount Drug Center Hammer Village Shopping Center Dixie Drive @ Kenmore Street (George N. Jennings)

ASHEVILLE-Buncombe County

- 1928. A-B Pharmacy 645 Biltmore Ave. (George W. Matthews)
- 1466. Adams Professional Pharmacy, Inc. 105 Doctors Bldg., Doctors Drive (J. W. Adams)
 - 64. Aiken's Pharmacy14 Lodge St. (J. H. Aiken)
- 2444. American Institutional Pharmacy,
 Inc.**

 Brentwood Rehabilitation Center
 500 Beaverdam Rd.
 (T. M. Allison)
- 2435. Appalachian Hall, Inc.**
 Caledonia Rd. (E. L. Bishop, Jr.)
- 2500. Asheville Orthopedic Hospital Drug Room**
 P. O. Box 5435, 1 Rotary Drive (Robert Cecil Sisk)
- 2345. Aston Park Hospital, Inc.** 289 Hilliard Avenue (J. W. Adams)
- 1911. B & B Pharmacy 462 Haywood Rd. (L. B. Brookshire)
- 2335. Barefoot & Tatum Drugs, Inc. 2 N. Pack Square (J. P. Goforth)
- 1427. Bennett's Drug Store 472 Haywood Road (R. F. Austraw)

- 2468. Biltmore Convalescent & Nursing Center**
 - 14 All Souls Crescent (W. R. Farr)
- 1976. Burch Beverly Hills Drugs 948 Tunnel Rd. (V. G. Burch)
- 867. Charlotte St. Drug Co., Inc. 100 Charlotte St. (B. F. Klein)
- 2577. Chunns Cove Nursing Home Pharmacy**
 - Mountain Brook Road (G. E. Stamey)
- 1472. Eckerd's of Asheville, Inc. 1001 Patton Ave. (Roger Spittle)
 - 23. Eckerd Drugs, Inc.31 Patton Ave. (S. B. Tate)
- 2236. Eckerd's Drugs Tunnel Road Shopping Center (D. D. Stamey)
- 1187. Eckerd's-Haywood, Inc. 21 Haywood St. (Danny Randall)
- 2459. Highland Hospital**
 49 Zillicoa St. (A. G. Kiser)
- 1371. Ideal Drug Store 733 Haywood Road (W. C. Braman)
- 1506. Kenilworth Drug Store 489 Biltmore Avenue (J. C. McGee, Jr.)
- 1086. Lamore's Pharmacy 603 Tunnel Rd. (W. P. LaMore)
- 2174. Lord's Drug Store, Inc. 793 Merrimon Ave. (J. R. West)
- 882. Malvern Hills Drug Store 1478 Patton Ave. (W. T. Sisk)
- 2536. Mason's Pharmacy 373 Biltmore Ave. (James B. Mason)
- 1070. Memorial Mission Hospital Pharmacy 509 Biltmore Ave. (E. H. Knight)
- 1323. Merrimon Ave. Pharmacy 215 Merrimon Ave. (Albert Chandley)
- 1089. Montford Pharmacy 231 Montford Ave. (A. G. Kiser)
- 1787. Northland Drug 946 Merrimon Ave. (R. F. Coppedge, Jr.)
- 1201. Pack Square Pharmacy 22 N. Pack Square (L. P. Brookshire)
 - 36. Pinner's Drug Store 619 Haywood Rd. (W. H. Kauffman)

- 1132. Saint Joseph's Hospital Pharmacy 428 Biltmore Ave. (Virginia Callahan)
 - 37. Salley's Drug Store 85 Patton Ave. (W. Moss Salley, Jr.)
- 2150. Service Drugs of Asheville, Inc. 31 Hendersonville Road (T. M. Donnelly)
- 1462. Shigley's Grove Park Pharmacy 250 Charlotte St. (H. H. Shigley)
- 2520. White Cross Stores, Inc. of Asheville Westgate Shopping Center 94 Westgate P'way. (Hays Hall)
- 2156. Y.M.I. Drug Store 29 Eagle St. (F. H. Harris, Jr.)

AULANDER-Bertie County

2137. Aulander Pharmacy Main Street (W. Hoyt Todd)

AVONDALE-Rutherford County

44. Adkinson Drug Co. 100 Main St. (N. F. Adkinson)

AYDEN-Pitt County

1603. Edwards Pharmacy 203 S. Lee Street (S. McD. Edwards)

BAILEY-Nash County

2301. Bartlett Pharmacy Main St. (J. B. Bartlett)

BAKERSVILLE—Mitchell County

2382. Bakersville Pharmacy Main Street (Everett Underwood)

BANNER ELK--Avery County

2509. Banner Elk Pharmacy (Paul E. Branch)

2001. Charles A. Cannon, Jr.

Memorial Hospital Pharmacy**

(P. E. Branch)

BAT CAVE-Henderson County

2394. Valley Clinic and Hospital** Highway #74 (John D. Sanders)

BAYBORO—Pamlico County 2070. Morris Drug Co. (S. C. Morris) BEAUFORT-Carteret County

2543. Bell's Drug Store 434 Front St. (Ruffus L. Daughtry)

51. Guthrie-Jones Drug Company 507 Front Street (C. H. Guthrie)

BELHAVEN-Beaufort County

54. O'Neal's Drug Store 230 E. Main St. (W. P. O'Neal)

2405. Puugo District Hospital Corporation** Front Street (W. P. O'Neal)

BELMONT-Gaston County

55. Belmont Drug Co.9 Main St. (E. V. Stone)

1500. Catawba Pharmacy
403 Catawba St.
(Lemuel James Merritt)

1647. Robinson's Drug Store, Inc. 16 Main St. (C. D. Croft)

1655. Watkins Pharmacy, Inc. 132 N. Main St. (W. A. James)

BENSON-Johnston County

2436. Benson Drug Co. 104 E. Main St. (C. L. Stevens)

60. Warren Drug Company 211 E. Main St. (F. E. Wells)

BESSEMER CITY—Gaston County

1896. Central Drug Store 112 W. Virginia Ave. (J. V. Putnam)

2396, Morris Drug Store 102 W. Virginia Ave. (W. W. Morris)

BETHEL-Pitt County

1823. Bethel Pharmacy, Inc. Box 428 (J. R. Bowers)

63. H. L. Rives Drug Company Railroad St. (H. L. Rives)

BEULAVILLE-Duplin County

1760. Bostic Drug Co., Inc. (R. A. Bostic)

BISCOE-Montgomery County

2283. Biscoe Drug Store Carthage Road (W. I. Jenkins, Jr.)

BLACK MOUNTAIN—Buncombe County

2121. Black Mountain Drug Co. 101 W. State St. (S. B. Roberts)

- 1359. Key City Pharmacy 204 Sutton Ave. (H. D. Crawford)
- 1743. Knight's Pharmacy 116 W. State St. (J. A. Kluttz)
- 2125. Ward's W. N. C. Drug Store W. N. C. Shopping Center (Fred A. Connelly)
- 2267. Western N. C. Sanatorium**
 (John A. Kluttz)
- BLOWING ROCK-Watauga County
- 2277. Blowing Rock Hospital**
 Chestnut Drive (William Shaheen)
- 2140. The Village Pharmacy Main St. (William Shaheen)
- BOILING SPRINGS—Cleveland County
- 1096. Boiling Springs Drug Company, Inc. (R. H. Beason)
- 2550. Royster Memorial Hospital, Inc.**
 W. College Ave. (O. Randolph Moore)
- BOONE-Watauga County
 - 73. Boone Drug Co. 113 E. King St. (W. R. Richardson)
- 1592. Carolina Pharmacy 231 E. King St. (J. P. Greene)
- 2501, Deerfield Pharmacy Deerfield Drive (O. K. Richardson)
- 2216. King Street Pharmacy
 East King Street (J. C. Miller)
- 2353. Watauga County Hospital**
 Deerfield Road
 (Thomas G. Taylor)
- BOONVILLE-Yadkin County
- 1991. Boonville Pharmacy 129 W. Main St. (D. C. Clark)
- BREVARD-Transylvania County
- 2098. Duvall Drugs, Inc.
 Broad St. (Clyde Duvall)
- 2171. S. M. Macfie Drug Co. 2 W. Main St. (G. F. Grasnick)
- 1556. Morris Pharmacy, Inc. Cor. Broad & Main Sts. (E. M. Morris)
- 2473. Transylvania Community Hospital**
 South Broad Street
 (Eugene Meredith Morris)

- 1744. Varner's Drug Store, Inc. Jordan & Broad Sts. (Paul Owenby, Jr.)
- BROADWAY-Lee County
- 1944. Broadway Drug Store Main St. (G. W. Beale, Jr.)
- BRYSON CITY-Swain County
 - 80. Bryson City Drug Company 108 Everett St. (Kelly Bennett)
- 2420. Swain County Hospital, Inc.** Drawer BB (J. E. Mills)
- 1083. Swain Drug Store Everett St. (C. B. Hawkins)
- BUNN-Franklin County
 - 83. Bunn Drug Co.*
 Main St. (W. F. Cole, M.D.)
- BURGAW-Pender County
- 1198. Dees Drug Store, Inc. 119 Wright St. (R.R. Dees)
- 1030. Durham Drug Company Freemont St. (A. G. Millican)
- 2290. Pender Memorial Hospital, Inc.**
 (R. R. Dees)
- BURLINGTON-Alamance County
- 1192. Alamance County Hospital Pharmacy Graham-Hopedale Road (R. L. Salter, Jr.)
- 2145. Alamance Drug Company 223 Maple Ave. (H. G. Usher)
- 2361. Andrews Drug Co., Inc. 138 Maple Ave. (W. H. Jennings)
 - Asher-McAdams Drug Co.
 Trollinger (J. W. McAdams)
- 1816. Barbour Drugs, Inc. 2213 Edgewood Ave. (J. P. Barbour, Jr.)
 - 87. Burlington Drug Company, Inc. East Front St. (R. E. Heath)
 - 89. Davis Street Pharmacy, Inc.751 E. Davis St. (Robert Woody)
- 1989. Eckerd's Drugs Cum-Park Plaza Shopping Center (W. L. Vanderburg)
- 1407. Griffin's Pharmacy, Inc.445 Chapel Hill Rd. (S. D. Griffin, Jr.)

- 2530. Medical Center Pharmacy, Inc.274 Graham-Hopedale Rd.(M. E. McCorkle)
- 2144. Medical Village Apothecary 1610 Vaughn Road (W. S. Gardner)
- 2258. Memorial Hospital of Alamance County Pharmacy 730 Hermitage Road (Walter K. Saunders)
 - 94. Perry's Pharmacy 917 Rauhut St. (W. R. Perry)
- 1413. Sherard's Pharmacy1253 Webb Ave. (G. S. Sherard)
- 2254. SupeRx Drugs 510 N. Church Street (J. Graham White)
- 1188. Thompson's Pharmacy 804 Rauhut St. (T. H. Thompson)

BURNSVILLE-Yancey County

- 2176. Banks Pharmacy W. Main St. (John L. Mattox)
- 1724. Pollard's Drug Store West Main St. (C. B. Gillespie, Jr.)
- 2385. Yancey Hospital**
 (Charles Gillespie)

CANDLER-Buncombe County

2430. Valley Drug Co. US 19-23 (W. S. Ward)

CANDOR-Montgomery County

1732, B & B Drug Co. Main St. (R. T. Giles)

CANTON-Haywood County

1980. Canton Drug Store 137 Main St. (J. L. Jones, Jr.)

98. Champion Cut-Rate Drug Store, Inc.147 Main St.(J. L. Ward, Jr.)

2340. Hendrix Drug Store 108 Main St. (J. B. Patton, Jr.)

100. Martin's Drug Store, Inc. 24 Park St. (B.M. Burrus)

1624. Midway Professional Pharmacy H'way 19-23. (K. F. Wells)

- CAROLINA BEACH—New Hanover County
- 2155, Adams Pharmacy 26-28 North Lake Park Boulevard (Wilbur Royster Adams)
- 2563. Carolina Beach Drug Company, Inc. Harper Ave. & Hwy. 421 (Neill Musselwhite, III)

CARRBORO—Orange County 1707. Senter's Drug Store 132 E. Main St. (L. M. Senter)

CARTHAGE-Moore County

104. Shields Drug Co., Inc. Cor. Court House Square & Monroe Sts. (S. B. Johnson)

CARY-Wake County

- 1490. Ashworth Rexall Drugs
 105 W. Chatham St. (R. H. Ashworth)
- 2511. Kroger Family Center Pharmacy Manard & Kildare Road (Jack Thorne)
- 1444. Mitchell's Pharmacy 120 E. Chatham St. (T. W. Mitchell)

CHADBOURN-Columbus County

- 107. Koonce Drug Co.
 Chadbourn Shopping Center
 (S. G. Koonce)
- 2556. Peal's Professional Pharmacy 105 7th Avenue (W. I. Peal, III)

CHAPEL HILL-Orange County

- 1184. Colonial Drug Co. 414 W. Franklin St. (J. H. Carswell)
- 2052. Courts Drug Co. 123 W. Franklin St. (Ben Courts)
- 2029. Eckerd's Drugs
 Eastgate Shopping Center
 (Worth Coble)
- 1516. Glen Lennox Pharmacy, Inc.Glen Lennox Shopping Center(G. W. Harris)
- 2432. Gravely Sanatorium** (H. A. Yandle)
- 1754, Mann's Dependable Drug Stores Eastgate Shopping Center (Joseph C. Frazier)

- 1218. N. C. Memorial Hospital Pharmacy U.N.C. (Fred M. Eckel)
- 994. Sloan Drug Company 101 E. Franklin St. (W. L. Sloan)
- 2055. Sutton's Drug Store 159 E. Franklin St. (Elliott Brummitt)
- 972. Village Pharmacy, Inc. 318 W. Franklin St. (J. C. Fox, Jr.)
- CHARLOTTE-Mecklenburg County
- 1829. Amity Gardens Drugs, Inc. Amity Gardens Shopping Center (R. W. Smith, Jr.)
- 977. Avondale Pharmacy 2410 Park Road (Charles Norris)
- 1636. Benson's Rexall Drugs 1550 West Blvd. (L. M. Benson, Jr.)
- 1982. Benson Rexall Drugs 2717 South Blvd. (Sid Brennicke)
- 1796. Biddleville Pharmacy 1023 Beatties Fd. Rd. (Wm. Deavers)
- 1722. Bizzell Drugs 2416 Freedom Dr. (J. W. Leonard)
- 116. Carolina Cut-Rate Drug Store, Inc. 225 W. Trade St. (F. E. Thomas)
- 117. Carolina Pharmacy 401 E. Trade St. (T. H. Lever)
- 1142. Cay Drug Store, Inc. 221 W. Trade St. (Joseph Greenspan)
- 2485. Charlotte Community Hospital 801 S. Graham St. (Jean F. Robinson)
- 2213. Charlotte Eye, Ear, and Throat Hospital 1600 East Thired Street (John L. Danz)
 - 119. Charlotte Memorial Hospital Pharmacy 1000 Blythe Blvd. (W. A. Rinehart)
- 2289. Charlotte Rehabilitation Hospital**
 1610 Brunswick Avenue
 (E. B. Eadie)
- 1988. Dalebrook Pharmacy 2504 Beatties Ford Rd. (Griffin Wakefield)
- 1902. Eastway-Plaza Drugs Eastway & The Plaza (J. S. Thomas)

- 1672. Eastwood Pharmacy 1419 Eastway Dr. (Carl B. Gaddy, Jr.)
- 1315. Eckerd's Drugs 1025 Providence Rd. (Seth Smith)
- 121. Eckerd's Drugs 100 N. Tryon St. (J. S. LeGette)
- 1155. Eckerd's Drugs, Inc. 1332 Central Ave. (R. D. Cooper)
- 1653. Eckerd's Drugs, Inc. 444 Charlottetown Mall (Robert H. Leavelle, Jr.)
- 1886. Eckerd's Drugs 3045 Freedom Village Shopping Center (H. C. Rice)
- 1452. Eckerd's Drugs 4133 Park Road (J. A. Hill)
- 2087. Eckerd's Drugs 5925 Pineville Rd. (C. V. Christensen)
- 2181. Eckerd's Drugs 3740 E. Independence Blvd. (Phyllis A. Hubbard)
- 2454. Eckerd's Drugs 4500 N. Tryon St. (R. E. Cover)
- 2273. Green Acres Pharmacy **
 Route 10 (J. B. Balas)
- 124. Hardee's Pharmaey 2909 Selwyn Ave. (A. K. Hardee, Jr.)
- 1567. Harris Super Drugs 124 Sharon-Amity Rd. (D. L. Lemelin)
- 1736. Harris Super Drugs 1704 Central Ave. (G. L. Smith)
- 1772. Harris Super Drugs 5107 S. Blvd. (Jack Hickman)
- 1972. Harris Super Drugs 4716 Sharon Road (Alvin A. Ricks)
- 2528. Hawthorne Nursing Center Pharmacy**
 333 Hawthorne Lane (Ronald M. Geer)
- 2574. Hawthorne Pharmacy of Charlotte, Inc. 207 Hawthorne Lane (Richard S. Terman)
- 2510. Hoskins Drug Company 4130 Rozzell's Ferry Rd. (Kenneth B. Spoon)
- 2022. King Drug Co. 3106 Eastway Drive (J. E. Oxendine)

- 1514. Kiser Drug Co., Inc. 3401 Belhaven Blvd. (Betsy S. Clinard)
- 1139. Medical Pharmacy 1010 Kings Drive (E. B. Eadie)
- 1069. Mercy Hospital Pharmacy 2000 E. 5th St. (Gilbert Colina)
- 2100. Mitchener's Professional Pharmacy,Inc.1217 The Plaza (J. W. Mitchener)
- 2576. Myers Park Pharmacy 1340 Romany Rd. (John W. Gray, Jr.)
- 136. Niven Drug Co.
 131 E. Park Ave. (Martin Katzman)
- 1781. North Charlotte Pharmacy, Inc. 3201 N. Davidson St. (C. P. Copses)
- 137. Park Place Pharmacy 613 Providence Road (S. L. Shultman)
- 1987. Park Road Drug Co. 3922 Park Rd. (R. L. Lewis)
- 2256. The Pharmaceutical Center1850 East Third Street(A. L. Artemes)
- 2049. Pike's Drug Store, Inc. of Charlotte 2044 N. Graham St. (E. L. Hanson)
- 2012. Plaza Hills Pharmacy, Inc. 2513 Plaza Road (Perry E. Hawkins)
- 932. Presbyterian Hospital Pharmacy 200 Hawthorne Lane (J. H. Rosser)
- 2088. Providence Pharmacy 705 Sharon-Amity Rd. (T. D. Leonard)
- 2575. Revco Discount Drug CenterEastway Dr. & Plaza Rd.(Robert L. Gregory)
- 1342. Shamrock Drug Store 3029 The Plaza (Donald B. Robinson)
- 1971. Spoon's Pharmacy 5729 Hickory Grove Rd. (J. M. Spoon)
- 144. The Stanley Drug Stores, Inc. 1949 E. 7th St. (H. M. Metts)
- 1847. Sterling Drug Store No. 2, Inc. 1501 Elizabeth Ave. (W. V. Proctor)
 - 146. T. A. Walker, Inc. 332 N. Tryon St. (F. H. Cline)

- 1432. T. A. Walker, Inc.Hawthorne Medical Center227 Hawthorne Lane (D. C. Purcell)
- 2059. Wesley Nursing Center Pharmacy** 3700 Shamrock Dr. (A. E. Galloway)
- 1978. Westerly Hills Drug Company 3408 Wilkinson Blvd. (Steve Pappas)
- 1473. Westside Drug Center, Inc. 1910 Rozzells Ferry Road (J. W. Allen)
- 1919. Yorkmont Drug Co., Inc. 4812 York Rd. (R. M. Geer)
- 2323. Youngblood Drugs, Inc. 127 Scalybark Rd. (Frances Youngblood)
- CHERRYVILLE-Gaston County
- 150. Allen Drug Co. 110 E. Main St. (H. H. Allen, Jr.)
- 151. Houser Drug Co., Inc. 100 E. Main St. (W. H. Houser)
- 2151. Medical Center Pharmacy of Cherryville, Inc. Academy St. (W. E. Houser)
- CHINA GROVE-Rowan County
- 2034. Brown Drug Company 102 S. Main St. (H. L. Hauss)
- 1881. China Grove Drug Co. 112 S. Main (R. A. Kiser)
- CLAREMONT-Catawba County
- 1824. Busbee's Pharmacy Cor. 1st Ave. & E. Main St. (J. A. Busbee)
- CLARKTON-Bladen County
- 1386. Fowler Drug Store, Inc. College St. (J. D. Fowler)
- CLAYTON-Johnston County
- 155. Beddingfield's Drug Company325 E. Main St.(C. H. Beddingfield, Jr.)
- 1977. Whitley-Bain Drug Co. 333 Main St. (Douglas McCormac)
- CLEMMONS-Forsyth County
- 1752. Weatherwax Pharmacy Clemmons Center (F. G. Weatherwax)

CLIFFSIDE—Rutherford County

1685. Harris Drug Store 1 Main St. (L. C. Harris)

CLINTON-Sampson County

159. Butler's Pharmacy 204 Main St. (Sanford Price)

1651. Darden PharmacyJordan's Shopping Center(R. J. Darden)

2003. Dawkins Pharmacy 106 Raleigh Rd. (W. A. Dawkins, Jr.)

1670. Gaddy Pharmacy 604 Beaman St. (C. H. Gaddy)

1436. McLean Hospital Pharmacy 612 Beaman (G. W. McLean)

2440. Matthews Drug Store 111 Vance Street (J. S. Matthews)

2338. Reynolds Drugs 209 W. Main St. (R. M. Herring)

CLYDE—Haywood County

1486. Clyde Pharmacy
Main Street (A. B. Lott)

COATS-Harnett County

1113. McKnight's Drug Store Main St. (L. E. McKnight, Jr.)

COLUMBIA—Tyrrell County
166. Tyrrell Drug Co.
(J. P. David)

COLUMBUS-Polk County

1727. Columbus Pharmacy
Main Street (C. P. Meroney)

CONCORD-Cabarrus County

167. Airheart's Drug Store 15 Market St. (J. W. Airheart)

168. Cabarrus Drug Co.
16 S. Union St. (W. Lee Moose)

944. Cabarrus Memorial Hospital Pharmacy U. S. H'way 29 (R. W. Hardy)

170. Gibson's, Inc. 1 S. Union St. (H. R. Stowe)

2358. Medical Center Pharmacy of Concord,
Inc.
25 Lake Concord Road
(P. R. Forrester)

1850. Park's Pharmacy, Inc.
Union Cemetery Rd. (P. E. Webster)

1335. Pike's Drug Store, Inc. 863 Church St., N. (J. M. Pike)

1681. Pike's South Union Drug Store, Inc. 846 S. Union St. (D. W. Beaver)

2341. Porter Drug Company 8 S. Union St. (Ernest Porter, Jr.)

2253. SupeRx Drugs 140 Cloverleaf Shopping Center (J. L. McNeely)

2490. Twin Oaks Health Center, Inc.47 Lake Concord Road, N. E.(Ellen L. Pike)

173. Whitmore Drug Company 80 S. Union St. (H. E. Whitley)

CONOVER—Catawba County

175. Bowman Drug Co. 126 First Ave. South (C. E. Bowman)

1753. Conover Drug Co. 203-1st Ave., E. (B. L. Price)

2398. Duo Drug Store Villa Park Shopping Center (J. A. Logan)

CONWAY-Northampton County

2327. Taylor Drug Co. Highway 158 (J. G. Taylor)

COOLEEMEE-Davie County

178. Cooleemee Drug Co., Inc. Cooleemee Shopping Center (E. D. Hoyle)

CORNELIUS-Mecklenburg County

1623. Mid Way Pharmacy, Inc.809 North Main Street(H. D. Sharp)

2565. Cramerton Drug Co. Eighth Ave. (James C. Kiser)

CREEDMOOR-Granville County

1888. Creedmoor Drug Co., Inc. Main St. (C. C. Wheeler)

CROSSNORE-Avery County

181. Crossnore Drug Store U. S. Highway 221 (W. D. Tennant, Jr.) 2363. Garrett Memorial Hospital Pharmacy**
(Roy B. Smith, Jr.)

CULLOWHEE-Jackson County

2419. Center Pharmacy WCU Campus (H. A. Leigh)

DALLAS-Gaston County

2470. Nixon Drug Co., Inc. 136 W. Trade St. (Amanda H. Nixon)

DANBURY-Stokes County

2474. Stokes-Reynolds Memorial Hospital Pharmacy** Box 38 (Joseph O. Hicks, Jr.)

DAVIDSON-Mecklenburg County

2160. Parks Rexall Drugs 131 N. Main St. (W. A. Parks)

DENTON-Davidson County

2238. Davidson Drug Store N. Main Street (Lester Auman, Jr.)

1920. Denton Drug Store Main St. (W. L. Lamar)

DERITA-Mecklenburg County

1399. Derita Drug Co. (T. W. McFarland)

DOBSON-Surry County

2078. Ray's Pharmacy
Courthouse Sq. (Ray Hagwood)

DREXEL-Burke County

1801. Crosby's Rexall Pharmacy School & Main Sts. (W. L. Crosby)

DUBLIN-Bladen County

1865. Dublin Drug Co. Highway 87-410 Junction (J. H. Freeman)

DUNN-Harnett County

2494. Betsy Johnson Memorial Hospital, Inc.**

Tilghman Drive (Larry W. Thomas)

2105. Butler & Carroll Drug Co., Inc. 129 E. Broad St. (W. W. Carroll, Sr.)

1593. Hospital Pharmacy, Inc.200 N. Ellis Ave. (Rupert Cox)

1617. Lynch Pharmacy 1006 W. Cumberland (H. W. Lynch)

1202. Thomas Drug Store 323 E. Broad St. (J. I. Thomas)

DURHAM-Durham County

1676. Al's Holloway Street Pharmacy 1026 Holloway Street (Alvin Bryant)

2529. Arlan's Pharmacy #9 3457 Hillsborough Road (A. A. Gilmore)

2072. Brewer Drugs 639 Broad St. (S. O. Brewer, Jr.)

1526. Center Drug Store of Durham, Inc. 2844 Roxboro Rd. (J. M. Pickard)

213. Crabtree Pharmacy 2100 Angier Ave. (A. H. King)

192. Don Booth Drug Co. 2699 Chapel Hill Blvd. (G. D. Booth)

197. Duke Hospital Pharmacy Duke University (I. T. Reamer)

1861. Durham Drug Co., Inc. 330 W. Main St. (W. P. Wells)

2568. Eckerd Drugs Arlan Shopping Center (W. F. Lynch)

1815. Eckerd's-Broad, Inc. 1116 Broad St. (Christie Hill)

199. Eckerd's Drugs 122 W. Main St. (V. A. Shore, Jr.)

2252. Eckerd's Drugs 2216 Roxboro Rd. (Thomas Fulton)

1419. Eckerd's Drugs 1223 University Drive (Patsy Latta)

200. Garrett's Baltimore Drug Store 332 E. Pettigrew St. (Y. D. Garrett)

2265. Hillerest Convalescent Home, Inc.**
1417 West Pettigrew Street
(A. L. Hill, III)

1065. Kale Drug Co. 933 E. Main Street (R. G. Kale)

2570. Kerr Rexall Drugs 123 Wellons Village Shopping Center (Joseph Smith, Jr.)

1759. Kerr Rexall Drugs Chapel Hill Rd. (T. H. Lever)

1741. Kerr Rexall Drugs Northgate Shopping Center (J. E. Upchurch, Jr.)

- 1297. Lincoln Hospital Pharmacy 1301 Fayetteville St. (L. W. Matthews)
- 739. McDonald's Drug Store 732 Ninth St. (J. C. McDonald)
- 1236. McPherson Hospital Pharmacy 1110 W. Main St. (Ida Keetsock)
- 1620. Mangum St. Pharmacy, Inc. 806 N. Mangum St. (L. R. Sparks, Jr.)
- 1940. Parkwood Pharmacy, Inc. Wendell Shopping Center (V. A. Blair)
- 1291. Professional Pharmacy, Inc. 1200 Broad St. (H. L. Kelly)
- 1953, Rogers Drug Co. 202 Mangum St. (LaVoice H. Howard)
- 2469. Triangle Nursing Home, Inc.
 Pharmacy**
 Rt. 1, Mt. Sinai Rd.
 (E. L. Lowdermilk)
- 210. Watts Hospital Pharmacy Broad St. (G. M. Stahl)
- 2505. West Side Pharmacy 1008 Chapel Hill St. (J. C. Harris, Jr.)

EAST BEND-Yadkin County

1897. Schlagel's Pharmacy Highway 67 (A. P. Schlagel, Jr.)

EDEN-Rockingham County

- 1932. Carolina Drug Co. 101 W. Washington (N. H. McCollum, Jr.)
- 1711. Center Pharmacy, Inc., 233 N. Fielderest Rd. (R. F. Harrison)
- 2447. Chandler's Drug Co. No. 1, Inc. 133 E. Washington St. (R. G. Mitchell)
- 2498. Chandler's Drug Co. #2 Boulevard Street (Robert E. Scharff)
- 1921. Joe Chandler Pharmacist 400 Van Buren Rd. (J. W. Chandler)
- 2073. Mann's Dependable Drug Store Green Meadow Shopping Center (W. P. Shoemaker)
- 2075. Morehead Memorial Hospital Pharmacy Van Buren Rd. (Robt. Dever)
 - 665. Tri-City Pharmacy 720 Morgan St. (Culas Roberson)

EDENTON-Chowan County

- 1464. Hollowell's Rexall Drugs 323 S. Broad St. (W. H. Hollowell, Jr.)
- 1476. Mitchener's Pharmacy301 S. Broad St.(J. A. Mitchener, Jr.)

ELIZABETH CITY-Pasquotank County

- 1775. The Apothecary Shop 104 E. Main St. (E. F. Whaley)
- 2377. Colonial Drugs Highway 17 North (William D. Medlin)
- 2184. Dept. of Pharmacy-Albemarle Hospital, Inc. **
 N. Road Street

(Harry Umphlett, Jr.)

- 905. Jacock's Pharmacy, Inc. 207 S. Poindexter St. (E. L. Foss)
- 219. Overman & Stevenson 512 E. Main St. (R. S. Bunn)
- 2499. Peoples Service Drug Stores, Inc. Store No. 285 1407 Southgate Mall (John H. Garrett)
- 2231. Sparks Rexall Pharmacy, Inc.605 West Ehringhaus St.(Alpheus Benthall)
- 1422. Todds Pharmacy, Inc.212-214 S. Poindexter St.(C. L. Neal)

ELIZABETHTOWN-Bladen County

- 221. Bennett-Stone Pharmacy W. Broad Street (B. F. Stone)
- 1545. Smith Pharmacy Broad Street (A. G. Smith)

ELKIN-Surry County

- 1663. Bridge Street Pharmacy, Inc. 817 N. Bridge St. (J. R. Taylor)
 - 224. Elk Pharmacy, Inc. 115 E. Main St. (D. A. Irwin)
- 1873. Fisher's Pharmacy 109 W. Main St. (P. L. Fisher)
- 2507. Hugh Chatham Memorial Hospital Pharmacy** 230 Hawthorne Road (James R. Taylor)

225. Royall Drug Co., Inc. 128 W. Main St. (Edwin Royall, Jr.)

ELLERBE-Richmond County

226. Warner Drug Co.
Main Street (W. L. Johnson)

ELM CITY-Wilson County

228. Elm City Pharmacy Main St. (M. L. Davis)

ENFIELD-Halifax County

230. Beavans Drug Store 132 W. Whitfield St. (S. C. Beavans)

1795. Harrison Drug Company 109 Railroad St. (J. W. Hollingsworth)

231. Whitehead Drug Co.120 Whitfield St.(J. D. Whitehead, III)

ERWIN-Harnett County

2113. E. R. Thomas Drug Co., Inc. 103 East H. Street (Leonidas Jackson)

2458. Good Hope Hospital, Inc.**
East "H" Street (B. W. Lanier)

ETOWAH-Henderson County

2488. Etowah Pharmacy Highway 64 (Larry Gene Baber)

FAIR BLUFF-Columbus County

1814. Elvington's Pharmacy (P. L. Elvington, Jr.)

FAIRMONT-Robeson County

1952. Fairmont Drug Co., Inc. Main & Center Sts. (H. E. Malion)

1026. Webster's Pharmacy 214 Main St. (C. D. Webster)

FARMVILLE—Pitt County

1176. City Drug Company 103 S. Main St. (J. M. Wheless, Jr.)

2192. Kue's Pharmacy S. Main St. (J. H. L. Kue)

FAYETTEVILLE—Cumberland County

243. Bender's Drug Store 201 Hay St. (L. L. Rouse) 1325. Bender's Rexall Drug Store 1226 Fort Bragg Road (L. R. Lanier)

1643. Cape Fear Drug Co., Inc. 2631 Raeford Rd. (D. A. Roberts)

1431. Cape Fear Valley Hospital Pharmacy Owen Drive (G. L. O'Briant)

1862. Fayetteville Drug Co. 114 Gillespie St. (B. C. Brooks)

1618. Fayetteville Drug Co.—#2
Bordeaux Shopping Center
(Alec Clelland)

2532. Highsmith-Rainey Memorial Hospital Pharmacy**

107 Bradford Avenue (H. Ruffin Horne)

247. H. R. Horne & Sons 124 Hay St. (H. R. Horne)

1600. MacKethan & Company 102 Person St. (H. P. Underwood, Jr.)

1958. Market Square Drug Company 101 Hay St. (Christine M. Dutton)

1209. Markham Drug Co. 114 W. Rowan St. (G. W. Markham)

1602. Massey Hill Drug Co., Inc. 1061 Southern Ave. (L. C. Tomlinson)

249. Matthews' Pharmacy 451 Hay St. (R. V. McBryde)

1702. Prescription Center 907 Hay St. (Gary Newton)

2006. Professional Drug Co. 1637 Owen Dr. (W. G. Thames)

982. Reaves Drug Store, Inc. 2706 Bragg Blvd. (L. E. Reaves, Jr.)

1925. Reaves Rexall Drugs216 Tallywood Shopping Center(W. C. Sharpe)

250. Service Drng Store 113 Gillespie St. (F. D. Williston)

2297. Treasure City Pharmacy 3611 Ramsey Street (Albert H. Smith)

2561. Williams' Drug Store 502 Hillsboro St. (N. M. Parker)

FLETCHER-Henderson County

912. Fletcher Pharmacy, Inc. Asheville Highway (Q. H. Beck)

1301. Mountain Sanitarium and Hospital Pharmacy Howard Gap Road (M. L. Brown)

FONTANA VILLAGE—Graham County

1324, Fontana Drug Store (Paul Spirko)

FOREST CITY-Rutherford County

1398. Forest City Pharmacy, Inc. 111 S. Powell St. (W. L. Cowan)

1457. Smith's Drug, Inc. 227 E. Main St. (M. L. Higdon)

1661. Smith's Drug #2, Inc.
West Main St. (Carl Jolley)

FOUR OAKS-Johnston County

1158. Austin's Drug Store Main St. (L. C. Carter)

257. Four Oaks Drug Company
E. Main St. (M. S. Canaday)

FRANKLIN-Macon County

2431. Angel Community Hospital Pharmacy** White Oak & Riverview St. (J. C. Mason)

258. Angel's Drug Store 1-2 Main St. (R. A. Cloer)

2211. Carolina Pharmacy 22 Main St. (J. C. Mason)

1402. Perry's Drug Store 9 Main St. (V. H. Perry)

FRANKLINTON-Franklin County

2481. Corner Drug Store, Inc. 2 S. Main St. (W. L. Johnson, Jr.)

2067. Henderson's Pharmacy, Inc. N. Main St. (Bruce Honeycutt)

FREMONT-Wayne County

1042. Fremont Pharmacy
E. Main St.
(J. S. Stewart)

FUQUAY VARINA-Wake County

262. Elliott's Pharmacy 202 S. Main St. (A. G. Elliott, Jr.)

2425. Johnson's Drug Store 146 S. Main St. (C. E. Adams)

1701. Smith Pharmacy Crumpler Shopping Center (J. H. Smith, Jr.) 2023. Varina Pharmacy 226 Broad St. (A. S. Clay)

GARLAND-Sampson County

1079. Garland Drug Company Railroad St. (H. C. Rich)

GARNER-Wake County

1650. Forest Hills Pharmacy, Inc. Aversboro Road (William Lloyd)

1439. Lloyd's Drug Store 111 Main Street (Grady Britt)

GASTONIA-Gaston County

1831. Akers Center Pharmacy 1425 Wilkinson Blvd. (W. G. Forrest)

1532. Brown-Medlin Drug Store, Inc. 1514 S. York Road (W. E. Medlin)

1085. Caldwell Drug Store, Inc. 207 S. Chestnut St. (J. U. Ameen)

2007. Eckerd's Drugs Akers Shopping Center (Sidney Klein)

2180. Eckerd's Drugs Dixie Village Shopping Center (W. H. Burford)

1856. Franklin Drug Store 1402 W. Franklin Ave. (B. M. Bell)

1191. Gaston Memorial Hospital Pharmacy 401 N. Highland (W. A. Carter)

270. Kennedy's Inc. 213 W. Main St. (Charles Hite, Jr.)

268. Moss Rexall Drugs 701 W. Franklin Ave. (F. M. Moss)

2264. Prescription Center Pharmacy, Inc.301 N. Highland St.(L. B. Britton, Jr.)

1405. Rhyne's Drug Store, Inc. 2501 Lowell Rd. (J. P. Friday)

2359. Shamrock Drugs of Gastonia 1117 S. York St. (Earl Williams)

2228. Smith's Cut Rate Drugs 121 W. Main Ave. (R. E. Craft)

1157. Square Pharmacy 253 W. Page Ave. (N. A. Smith)

GIBSON-Scotland County

1244. Gibson Drug Co. Main St. (Evelyn Hunsucker)

- GIBSONVILLE-Guilford County
- 1848. Gibsonville Drug Co., Inc. 119 Main St. (D. T. Hix)
- GLEN ALPINE-Burke County
- 276. Clinic Drug Store (H. F. Bobbitt)
- GLEN RAVEN-Alamance County
- 2206. Glen Raven Drug, Inc. (E. S. Setzer, Jr.)
- GOLDSBORO-Wayne County
- 1694. Ash Street Pharmacy 814 E. Ash St. (G. P. Thornton)
- 2504. Eckerd Drugs Wayne Plaza Shopping Center (A. G. Pelt)
- 1257. Gibson's Drug Store 216 E. Ash St. (W. S. Gibson, Sr.)
- 280. Goldsboro Drug Co., Inc. 101 N. Center St. (B. R. Ward)
- 281. Jackson Drng Co. 400 S. James St. (Osceola Jackson)
- 1482. Kerr Drugs 1701 E. Ash St. (R. W. Edwards)
- 2448. Raper Drugs 134-138 W. Walnut St. (F. E. Raper)
- 283. Robinson's Drug Store 147 S. Center St. (T. R. Robinson, Jr.)
- 1915. Wayne County Memorial Hospital Pharmacy 809 E. Ash St. (C. T. Gibson)
- GRAHAM-Alamance County
- 1392. Graham Drug Store 142 N. Main St. (R. L. Hargis)
- 2183. South Court Drug Co., Inc. 208 S. Main St. (K. B. Jenks)
- 1810. Tar Heel Rexall Drugs 333 W. Harden St. (George Dillard)
- 1968. Wrike Drug Company 108 N. Main St. (L. B. McAllister)
- GRANITE QUARRY-Rowan County
- 1322. Granite Drug Co., Inc. Cor. E. Bank & Salisbury Avc. (C. H. Sanders)

- GREENSBORO-Guilford County
- 1937. Best Drug Store 1104 Asheboro St. (J. H. Best)
- 1521. Brown-Gardiner Drug Co., Inc. 2101 N. Elm St. (Wm. C. Brown)
- 1907. Buchanan Drug Store 2908 A Liberty Rd. (E. W. Buchanan)
- 2179. Coliseum Home Drug Store, Inc.1912 Valley Park Drive(R. H. L. Smith)
- 1242. The Moses H. Cone Memorial Hospital Pharmacy 1200 N. Elm St. (Jack Upton)
- 2380. Crutchfield-Browning Drug Store, Inc.2166 Lawndale Drive(B. F. Collins, Jr.)
- 1494. Eckerd's Drugs635 Friendly Road Shopping Center(Justin Altschul)
- 1671. Eckerd's Drugs Northeast Shopping Center (Ellon S. Martin)
- 2415. Eckerd's Drugs Spring Valley Shopping Center (John W. Faucett)
- 1630. Edmonds Friendly Road Drug, Inc. 5603 Friendly Road (G. H. Edmonds)
- 1868. Edmonds Plaza Drug, Inc. 1726 Battleground Avenue (T. M. Lowder, Jr.)
- 2251. Edmonds Southgate Drug 2021 Asheboro St. (J. H. King)
- 1110. Edmonds Summit Center Drug, Inc. 952 Summit Avenue (H. O. Beck, Jr.)
- 2237. Egbert's Pharmacy 110 E. Northwood St. (J. M. Egbert)
 - 816. Elm Street Pharmacy, Inc. 376 N. Elm St. (D. F. McCormick)
- 2558. Fairview Pharmacy 1227 4th St. (C. C. Graham)
- 292. C. C. Fordham's Drug Store 514 S. Elm St. (J. H. Dever)
- 897. Franklin's #1
 401 Tate St. (A. H. Mebane, III)

- 1300. Franklin Drug Stores, Inc. #2 2140 Lawndale Drive (Robt. Shearin)
- 1504. Franklin Drug Stores, Inc. #34611 High Point Road(F. H. Langdon)
- 1579. Franklin Drug Stores, Inc. #43111 E. Bessemer Avenue(K. N. Fulbright)
- 1859. Franklin Drug Stores, Inc. #5 1457 E. Cone Blvd. (W. H. Fuller)
- 2153. Franklin's Drug Store No. 6 2112 Walker Ave. (R. W. Foster)
- 2221. Franklin Drug Store, Inc. #7
 2317 Randleman Rd. (James Owen)
- 1742. Gate City Pharmacy, Inc. 357 N. Elm St. (J. A. Ranzenhofer)
- 2378. Gate City Pharmacy at Friendly, Inc. Friendly Shopping Center (Marion McCurdy)
- 298. Greene Street Drug Company 124 S. Greene Street (G. H. Steele)
- 1762. Guilford College Drug Co. 5707 Friendly Rd. (Walter Hoffman)
- 2381. Guilford County Health Department 300 E. Northwood St. (V. H. Richardson)
- 1138. Guilford Drug Company, Inc. $102\frac{1}{2}$ S. Elm St. (William Stang)
- 2048. Home Drug at Bessemer, Inc.2307 E. Bessemer Ave.(D. P. Franzen)
- 1849. Home Drug Store, Inc. 1204 Grove St. (J. F. Pickard)
- 2196. Home Drug Store #3 3410 Freemen Mill Rd. (J. T. Grose, III)
- 1877. Hotel Pharmacy 235 N. Elm St. (J. C. Coble)
- 2219. Kinard Battleground Drug, Inc. 2614 Battleground Road (E. R. Kinard, Jr.)
- 2441. King's Drug Store 917 E. Gorrell St. (W. H. King)
- 1798. Lane Rexall Drugs 2254 Golden Gate Shopping Center (Arnold Cherson)
- 1343. Lane Rexall Drugs 123 N. Elm St. (David Stang)

- 1768. McFalls Hillsdale Park Drug Co.2901 High Point Rd.(W. S. Dukes)
- 1181. McFalls Sunset Drug Co. 1610 W. Friendly Ave. (S. W. McFalls)
- 1417. Medical Center Pharmacy408 E. Wendover Ave.(David D. Claytor)
- 540. Merritt Drive Drug Store 806 Merritt Dr. (O. W. McFalls)
- 2259. L. Richardson Memorial Hospital Pharmacy 2401 Southside Boulevard (S. A. James)
- 1246. Sampson's Pharmacy 107 N. Murrow Blvd. (R. R. Sampson)
- 2205. The Wesley Long Community Hospital, Inc.**
 501 N. Elam Avenue
 (J. N. Eubanks)
- 2521. White Cross Pharmacy 218 S. Elm Street (Ronald Langdon)
- 1068. White Oak Drug Co. 3212 Summit Ave. (W. B. Evans)
- 2280. Woodmere Pharmacy 2100 Phillips Avenue (D. C. Dowdy)
- 295. Wynn Drug Store 814 Gorrell St. (W. M. Wynn)

GREENVILLE—Pitt County

- 1304. Beddingfield Pharmacy Five Points & 7th St. (B. B. Beddingfield)
- 2518. Big Value Discount Drugs 2800 E. 10th Street (Jack Tyler)
- 1857. Biggs Drug Store 300 Evans St. (J. W. S. Biggs)
- 2201. Eckerd Drug Pitt Plaza Shopping Center (Charles Carter)
 - 838. Hollowell's Drug Store, Inc.911 Dickinson Ave. (W. C. Hollowell)
- 2291. Hollowell's Drug Store, Inc. #2 Cor. 6th & Memorial Sts. (D. R. Lewis)

- 2573. Pavilion Pharmacy 1800 W. 5th St. (Anne H. Harris)
- 2331. Pitt County Memorial Hospital, Inc.,
 Pharmacy
 West Fifth St. (J. G. Blount)
- GRIFTON-Pitt County
- 2542. Grifton Pharmacy, Inc. 207 Queen St. (John Cameron, III)
- 1595. H & H Drug Co. 313 Queen St. (J. H. House, Jr.)
- HAMLET-Richmond County
- 2506. Birmingham Drug Co. 27 Main St. (Wm. P. Horne, Jr.)
- 2476. Hamlet Hospital and Training School for Nurses, Inc., Pharmacy** Rice and Vance Streets (Thomas E. Smart)
- 2227. Mabry's Drug Store 41 Main St. (T. E. Smart)
- 2270. Raleigh Street Pharmacy, Inc. 120 Raleigh St. (J. R. Clarkin, Jr.)
- HAVELOCK-Craven County
- 1914. Almand's Cherry Point Pharmacy, Inc. Slocum Shopping Center (George W. Davis, Jr.)
- 1761. Bob Clark's Pharmacy, Inc. Traders Shopping Center (W. F. Gaskins, Jr.)
- HAW RIVER-Alamance County
- 1960. Haw River Drug, Inc. Route #1 (R. A. Coleman)
- HAYESVILLE-Clay County
- 1923. Ray's Pharmacy 3 Church St. (W. R. Rogers)
- 1015. Hazelwood Pharmacy 102 Main St. (R. F. Keenum)
- 2409. Russ-Wood Drugs, Inc. 801 Balsam Road (D. R. Leatherwood)
- HENDERSON-Vance County
- 2286. Douglas Drug Store 120 Horner St. (G. Leonard Hill)

- 1735. Henderson Drug Co., Inc. Chestnut & Horner Sts. (W. H. Mast)
- 2308. Henderson Drug Co. #2, Inc. 416 Dabney Dr. (Charles M. Barnett)
- 2492. Marie Parham Hospital Association, Inc.**
 Ruin Creek Road
 (Charles Barnett)
- 332. Page Drug Co., Inc. 226 Garnett St. (C. E. Page, Jr.)
- 333. Parker's Drug Store 208 Garnett St. (W. W. Parker, Jr.)
- 2107. Peoples Service Drug Store 630 Dabney Dr. (Thomas Fraley)
- 2204. Southside Drug Co., Inc. 1046 S. William St. (M. E. Hedgepeth)
- 337. Woolard's 130 S. Garrett St. (Frank Barnett)
- 1365. Woolard's No. 2 116 Raleigh Road (Jimmie Barnett)
- HENDERSONVILLE-Henderson County
- 1033. Beck Bros. Pharmacy 231 N. Main St. (A. L. Beck, Jr.)
- 1594. Economy Drug Store 605 Fifth Ave., West (R. C. Wilson)
- 339. Freeze Drug Company, Inc. 527 N. Main St. (Wiltshire Griffith)
- 1806. Freeze Northgate Pharmaey 1322 Asheville H'way (Wiltshire Griffith, Jr.)
- 1733. Jackson Pharmacy, Inc. 147 4th Ave. West (L. E. Feagin)
- 1509. Justus Pharmacy 303 N. Main St. (Robert Rankin)
- 1309. Margaret R. Pardee Memorial
 Hospital Pharmacy
 715 Fleming Street (Margaret Gretz)
- 1964. Rose Pharmacy, Inc. 351 North Main St. (W. L. Harper)
- 2194. Southcenter Pharmacy, Inc. Southcenter Plaza (John Sanders)
- 1598. Whitley Drugs
 607 Greenville H'way
 (J. R. Whitley)

343. Wilson Pharmacy, Inc.330 7th Ave. East (Bruce Williams)

HERTFORD-Perquimans County

2502. Harmon's Pharmacy (J. E. Sparks)

HICKORY-Catawba County

- 2370. Catawba Memorial Hospital Pharmacy Fairgrove Church Rd. (P. H. White)
- 2141. Dutton Drug Co. 922-3rd Ave., N.W. (M. W. Dutton)
- 2489. Eckerd's Drugs Catawba Mall Shopping Center (Lawrence Sullivan)
- 2330. Hickory Memorial Hospital**
 219 N. Center St. (E. F. Swann, Jr.)
- 1880. Highland Drug Store, Inc. 964-16th St., N.E. (David Chronister)
- 2453. King's Drugs 1024 2nd St., N.E. (G. A. King)
- 2392. Longview Pharmacy 3333 1st Ave. S.W. (Garland A. Page)
- 2352. Lutheran Home Pharmacy**
 1265 21st St., N. E.
 (Joanne McDonald)
 - 347. Lutz Drug Co., Inc. 270 Union Square (C. L. Rhyne)
- 2187. Mann's Dependable Drug Store Midland Shopping Center (W. R. Long)
- 1284. Medical Center Pharmacy, Inc. 124 N. Center St. (F. B. Fitzgerald)
- 2551. Ninth Avenue Pharmaey, Inc.15 2nd St. Place, S.W.(T. L. Richards)
- 2487. Phil's Pharmacy 213 1st Avenue, S.E. (Ed F. Swann, Jr.)
- 2344. Richard Baker Hospital, Inc.**
 420 N. Center St. (T. L. Richards)
- 350. Shook Drug Co. 1809 1st Ave., S.W. (Eulan Shook, Jr.)
- 2443. Simmons Pharmacy, Inc. 1217 2nd St., N.E. (F. J. Simmons)
- 2357. Smith's Drugs of Hickory 242 Union Square (Zeb Lawhon)
- 2279. SupeRx Drugs 571 US 64-70 Highway (Kent Huffman)

2548. Viewmont Pharmacy 53 13th Ave. N.E. (W. R. McDonald, III)

HIGHLANDS-Macon County

- 2482. Blue Ridge Pharmacy
 Main Street (Marilyn R. Still)
- 2368. Highlands-Cashiers Hospital, Inc.** Fifth St. (C. E. Mitchell)
- 351. Highlands Rexall Drugs 216 S. 4th St. (C. E. Mitchell)

HIGH POINT-Guilford County

- 1714. Anderson Drug Store #2 2401 English St. (L. A. Warren, Jr.)
- 1469. Anderson's West End Drug Store 1550 English St. (E. R. Anderson, Jr.)
- 2386. Arthur's Pharmacy 1248 S. Main St. (J. F. Bland)
- 1807. Calhoun Drug Store, Inc. 1231 Montlieu Ave. (R. M. Calhoun)
- 853. Cecil's Drug Store 121 N. Main St. (Irving Tilles)
- 357. Eckerd's Drugs, Inc. Southgate Shopping Center (H. P. Brown)
- 1654. Eckerd's Drugs College Village Shopping Center (J. N. Stamps)
- 2030. High Point Memorial Hospital Pharmacy 225 Boulevard (Ana Batista)
- 2274. Hoffman Drugs 1001 E. Green St. (J. A. Elder)
- 2428. Koonts Drug Co., Inc. 308 S. Main St. (A. A. Koonts)
- 362. Leonard's Drug Store 117 West Lexington Avenue (H. B. Leonard, Jr.)
- 365. McLarty Drug Co. 128 Church St. (G. C. McLarty, Jr.)
- 363. Mann's Dependable Drug Store #1 104 N. Main St. (J. C. Southern)
- 364. Mann's Dependable Drug Store #2 660 N. Main St. (R. D. Callicutt)
- 1409. Mann's Dependable Drug Store #3 800 S. Main St. (Ernestine Wilkes)
- 1535. Mann's Dependable Drug Store #4
 1910 N. Main St. (D. A. Dowdy, Jr.)

- 1941. Mann's Dependable Drug Store #5 912 E. Green Street (Gary McKenzie)
- 2116. Mann's Dependable Drug Store #6
 Fairfield Shopping Center
 (J. L. Davis)
- 2272. The Presbyterian Home, Inc. Pharmacy**
 201 Greensboro Road (H. E. Koslow)
- 366. Ring-Harris Pharmacy, Inc. 122 N. Main St. (W. B. Harris)
- 2524. Superx Drugs 141 Greensboro Rd. (James W. Woodard)
- 368. Washington St. Pharmacy 731 E. Washington St. (H. H. LeMon)

HILDEBRAN-Burke County

1210. Brandon's Pharmacy Highway 70 (L. R. Brandon)

HILLSBOROUGH-Orange County

920. Corner Drug Store (B. B. Forrest)

1511. James Pharmacy 109 N. Churton St. (A. A. Lloyd)

HOPE MILLS-Cumberland County

859. Clinic Pharmacy 200 S. Main St. (R. P. Harris)

HUDSON-Caldwell County

1832. Hudson Drug Co., Inc.
Main Street (Wm. Lovelace, Jr.)

HUNTERSVILLE-Mecklenburg County

2266. Huntersville Hospital Pharmacy** Hwy. 115 (J. W. Neil)

1382. Neil Drug Co. (J. W. Neil)

JACKSON-Northampton County

373. Jackson Drug Co. 125 Jefferson St. (A. L. Cochrane, Jr.)

JACKSONVILLE--Onslow County

2200. College Street Pharmacy, Inc. 613 College St. (Wendell Harper)

- 1729. Howard Drug Co., Inc. 705 New Bridge St. (P. H. McKenzie)
- 2033. Johnson Drug Co., Inc. 216 Old Bridge St. (Joseph Zambito)
- 2032. Johnson Drug Co., Inc., Store No. 2 714 New Bridge St. (C. L. Shields)
- 2540. W. L. Ketchum Drug Co. 632 Court St. (James A. Logan)
- 1221. New River Pharmacy, Inc. 261 New River Drive (Fred Parker)
- 2445. Onslow Memorial Hospital, Inc.** Cor. College & Warwick Sts. (Albert P. Rachide)
- 2028. Ward-Whaley Drugs, Inc. 344 Henderson Dr. (Gene F. Herring)

JAMESTOWN-Guilford County

1098. Jamestown Drug Store N. Main St. (J. E. Tilley)

2480. Jefferson Drug U. S. 221 (James H. Winfree)

JONESVILLE-Yadkin County

2083. Jonesville Drugs, Inc. Highway 21 (R. H. Barrett, II)

KANNAPOLIS-Cabarrus County

- 1581. Baxter's Drug Store, Inc. 903 S. Main St. (Denford Oxendine)
- 1619. Eastwood Pharmacy, Inc. S. Cannon Blvd. (Ralph Stevenson)
- 2062. Eckerd's Drugs Route 29 (L. M. Gilmore)
- 1962. Jackson Park Pharmacy 618 N. Cannon Blyd. (J. N. Reese)
- 2539. Kannapolis Drug Co., Inc. 128 S. Main St. (L. W. Smith)
- 1060. Lewis Drug Co., Inc. 149 West Ave. (W. C. Lewis)
- 1027. Martin Drug Company 1113 N. Main St. (J. D. Mitchell)
- 2523. Pike's Drug Center 630 N. Cannon Blvd. (Peggy B. Chandler)
- 384. F. L. Smith Drug Co., Inc. 148 S. Main St. (W. F. Hutchison)
- 1777. Williford Drug Co. 119 S. Main St. (E. H. Williford, Jr.)

KENANSVILLE-Duplin County

1262. Kenansville Drug Store Main St. (J. E. Hatcher)

KENLY-Johnston County

1985. Kenly Drug Company Cor. Second & Railroad (A. C. Boyd)

2311. Talton Drug Company Second St. (J. A. Oldham, III)

KERNERSVILLE-Forsyth County

2057. Pinnix Drug Store 101 S. Main St. (J. L. Pinnix)

1461. Tri-City Pharmacy, Inc. 110 S. Main St. (C. S. Brinkley)

KING-Stokes County

1706. King Drug Co. (R. B. Stone)

2239. Stokes Pharmacy (O. O. Grabs, Jr.)

KINGS MOUNTAIN-Cleveland County

1981. Griffin Drug Company 129 Mountain St. (E. W. Griffin, Jr.)

392. Kings Mountain Drug Company209 S. Battleground Ave.(C. D. Blanton, Jr.)

2342. Kings Mt. Hospital Pharmacy**
W. King St. (Ragan Harper)

1357. Medical Pharmacy, Inc. 231 Battleground Road (L. W. London, Jr.)

2579. Mountaineer Pharmacy, Inc. 410 W. Mountain St. (Carl V. Wiesner)

KINSTON-Lenoir County

394. College Street Pharmacy 1009 College St. (E. L. Bradshaw)

2295. Eckerd's Drugs Kinston Plaza Shopping Center (L. M. Lassiter)

2572. Hood's Prescription Shop 405 Glenwood Ave. (India Hood)

2571. Hood's Rexall Drugs 110 E. Gordon St. (J. C. Hood, Jr.)

2438. Kinston Clinic Pharmacy 400 Glenwood Ave. (Dempsey Hill) 2122. Leatherwood's Pharmacy 121 E. Gordon St. (J. R. Leatherwood)

1095. Lenoir Drug Co. 129 S. Queen St. (E. C. Buchanan)

2491. Lenoir Memorial Hospital, Inc. Rhodes Avenue & College Street (Edward Luther Bradshaw, Jr.)

1853. Paderick's Pharmacy N. McLewin St. (H. C. Paderick)

2407. Parrott Hospital Pharmacy**
801 E, Gordon St. (Burwell Temple)

2063. Queen Street Medical Center Pharmacy 915 N. Queen St. (W. P. Johnson)

398. Standard Drug Co. No. 1 216 N. Queen St. (Douglas L. Wilkinson)

399, Standard Drug Co. No. 2 Cor. Queen & Caswell Sts. (J. M. Basart)

2455. White Cross Pharmacy 304 N. Queen Street (Burwell Temple, Jr.)

2455. White Cross Pharmacy 304 N. Queen St. (Burwell Temple)

LA GRANGE-Lenoir County

1265. La Grange Pharmacy 123 W. Railroad St. (R. L. Dewar)

LANDIS-Rowan County

2163. Landis Drug Company
111 S. Central Ave. (Billy Coward)

LAURINBURG-Scotland County

2198. Community Drugs, Inc. 1101 S. Main St. (C. E. Todd)

406. Everington Drug Store 110 S. Main St. (W. N. Robertson, Jr.)

1916. Family Pharmacy
416 King St. (Herbert McKeithan, Jr.)

823. Legion Drug Store, Inc. 301 S. Main St. (C. H. Williams)

410. Scotland Drug Co.
Main St. (W. L. Frostick)

2328. Scotland Memorial Hospital**
(N. W. Duncan)

LAWNDALE-Cleveland County

2159. Piedmont Pharmacy of Lawndale, Inc. (L. S. Stroupe)

LEICESTER-Buncombe County

1869. Young's Drug Store Highway #63 (T. F. Young)

LENOIR-Caldwell County

415. Blackwelder Hospital Pharmacy 209 S. Boundary St. (R. C. Mills)

2466. Caldwell Memorial Hospital, Inc.** 351 S. Mulberry St. (E. H. Tate)

416. Dayvault's Drug Store 133 West Ave. (R. B. Lowe)

2115. Dula Hospital Pharmacy 112 N. Boundary (Rodgers S. White)

2111. Foothills Pharmacy
E. Harper Ave. (J. H. King)

417. Lenoir Drug Co., Inc. 110 West Ave. (E. H. Tate)

2566. Mann's Dependable Drug Store E. Harper Ave. Winn-Dixie Shopping Center (Thomas E. Harris)

2148. Medical Arts Pharmacy 354 S. Mulberry St. (Norman Sherwood)

1935. Peoples Drug Store, Inc. 111 W. Ave. (J. S. Greene)

LEWISVILLE-Forsyth County

2486. Bobbitt's Lewisville Pharmacy Corner of Williams and Shallowford Roads (Dewitt K. Barker, Jr.)

LEXINGTON—Davidson County

1585. Center Street Pharmacy, Inc. 316 E. Center St. (J. F. Harman, Jr.)

419. City Drug Co., Inc. 5 E. First Ave. (M. H. Williams)

958. Community Drug Store, Inc. 206 A. West Center St. (W. S. Tate)

1963. Lexington Drug Co., #1, Inc. 16 S. Main St. (W. F. Welborn, Jr.)

1626. Lexington Drug Co. #2 E. Center St. (John Welborn)

1037. Mann's Dependable Drug Store 112 S. Main St. (D. A. Smith)

2242. Peoples Drug Store, Inc. 23 S. Main St. (Geo. Moorefield)

LIBERTY-Randolph County

1380. Deaton Pharmacy 127 W. Swannanoa Street (C. E. Deaton) 2461. Adams and Kinton Nursing Home Pharmacy** Route 1 (Wm. S. Cameron)

LILLINGTON—Harnett County

1965. Lafayette Drug Co.
1 W. Front St. (W. H. Randall, Jr.)

LINCOLNTON-Lincoln County

2260. Cornwell Rexall Drugs Town & Country Center (E. D. Skinner, Jr.)

1203. Crowell Hospital Pharmacy 816 Aspen St. (W. L. Summey)

427. The Economy Drug Co. 117 E. Main St. (J. C. Bowers)

1050. Lawing-Keziah Drug Co., Inc. 202 E. Main St. (W. P. Keziah, Jr.)

2128. Lincoln Drugs, Inc. 132 E. Main St. (Zeb Keever)

LITTLETON-Halifax County

1973. Johnston's Drug Store (C. A. Johnston)

LOCUST—Stanly County

1751. Pike's Drug Store, Inc. Highway 27 (Ellison Neal)

LOUISBURG-Franklin County

1758. Harris Pharmacy, Inc. Main St. (A. C. Gupton)

1771. O'Neal Pharmacy 101 S. Main St. (Jacquelyn O. Kimball)

1356. Pleasants' Drug Store 113 N. Main St. (J. C. Myers)

2241. Seoggin Drug StoreCor. Main and Nash Sts.(L. E. Seoggin, Jr.)

LOWELL—Gaston County

2074. Lowell Drug Co., Inc. 105 E. First St. (G. H. Bane)

LUMBERTON-Robeson County

1566. Dean's Pharmacy 104 W. 27th St. (F. S. Dean)

2388. Eckerd's Drugs 2932 N. Elm St. (M. J. Atkinson) 438. Hedgpeth Pharmacy, Inc. 4th and Chestnut Sts. (J. C. Jackson)

2391. Johnson's Drug Center 2700 N. Elm St. (Donald Bissett)

1292. Medical Arts Pharmacy 14th & Chestnut (E. N. Hoffman)

1528. North Elm Pharmacy 2610 N. Elm (E. W. Hackney)

1679. Pine Street Drugs, Inc. 1810 N. Pine St. (H. N. Rogers, Jr.)

1998. Southeastern General Hospital, Inc. W. 27th St. (J. L. Welsh, Jr.)

MADISON-Rockingham County

446. Brown-McFalls Drug Co. 104 W. Murphy St. (C. D. McFall)

2167. Hawkins Rexall Drug Co., Inc.113 S. Market St. (C. I. Hawkins)

2371. Madison Drug Co., Inc.101 S. Market St.(E. M. Watson)

MAIDEN-Catawba County

1688. Campbell's Drug Store 16 W. Main St. (C. C. Campbell)

2349. Cornwell Rexall Drugs Main St. (H. C. Caldwell)

MANTEO—Dare County

975. Fearings, Inc. 101 Highway St. (M. K. Fearing, Jr.)

MARION-McDowell County

451. Evans Rexall Drugs 12 Main St. (J. E. Evans)

2423. Marion General Hospital Pharmacy**
Fleming Avenue (W. H. Patton)

1899. Marion Pharmacy, Inc. 6 N. Main St. (W. W. Howle)

1531. Service Pharmacy, Inc. Cor. Railroad & S. Main Sts. (J. H. Lowder)

1541. Tainter's Prescription Headquarters 100 S. Main Street (James Segars)

MARSHALL—Madison County

1879. Roberts Pharmacy Main St. (E. L. Niles)

MARS HILL-Madison County

1289. Community Medical Center Pharmacy 1 Chestnut Street (W. P. Powell)

1520. Mars Hill Pharmacy
Main Street (E. C. Howard)

MARSHVILLE-Union County

457. Guion's Drug Store Main and Elm Sts. (H. N. Guion)

2269. Marshville Drugs Highway 74 (Sam S. Goodwin)

2146. Union Drug Store Main St. (Phil Gaddy)

MATTHEWS-Mecklenburg County

2234. Matthews Pharmaey
Cor. Trade & John Sts.
(J. S. Nance, Jr.)

MAXTON—Robeson County

461 Austin-Gilbert Drug Co. (L. M. Gilbert, Jr.)

2261. Maxton Drug Co. 700 Sanders St. (Neill W. Duncan)

MAYODAN-Rockingham County

1934. Mayodan Pharmacy 105 E. Main St. (M. C. Kendrick)

McCAIN-Hoke

2369. N. C. Sanatorium Pharmacy**
Main Hospital Bldg. (W. N. Coley)

MEBANE-Alamance County

463. Carolina Drug Company 111-115 E. Center St. (J. S. White)

464. Mebane Drug Co. 111 N. Fourth St. (D. F. White)

465. Warren's Drug Store, Inc. 102 E. Clay St. (C. S. Oakley)

MINT HILL-Mecklenburg County

2209. Mint Hill Pharmaey, Inc. Lawers Road (E. W. Bruce)

MOCKSVILLE—Davie County

2249. Davie County Hospital**

Hospital and Foster Sts.

(W. L. Foster)

468. Hall Drug Co. N. Main St. (R. B. Hall) 1797. Wilkins Drug Co., Inc. 20 Court Square (R. W. Collette)

MONROE-Union County

2120. The Drug Centre Cor. Franklin & Sunset (A. R. Jones, Jr.)

2478. Eckerd's Drugs Skyway Drive (Nick Collias)

1901. Faulkner's Drugs, Inc. 215 E. Jefferson St. (E. G. Faulkner)

472. Secrest Drug Company, Inc. 101 W. Franklin St. (W. W. Graham)

2483. Secrest Pharmacy Sutherland Ave. at Dove St. (Vann Secrest, Jr.)

2508. Union Memorial Hospital Pharmacy Huey Street (Thomas F. Lynch, III)

473. Wilson Drugs, Inc. 118 N. Main St. (C. A. Wilson)

MOORESVILLE-Iredell County

2549. Lowrance Hospital, Inc. 610 East Center Street (Allan Eakle)

476. Miller Drug Co., Inc. 152 N. Main St. (S. H. Price)

857. Mooresville Drug Company, Inc. 287 N. Main St. (C. M. Crowell, Jr.)

2513. Revco Discount Drug Centers 427 Statesville Avenue (John T. Gardner)

2514. Reveo Discount Drug Centers 215 S. Broad Street (Jennings E. Knight)

2515. Reveo Discount Drug Centers 609 N. Main Street (Charles N. Giles)

MOREHEAD CITY-Carteret County

2384. Carteret General Hospital** 3500 Arendell St. (Lucy Thorne)

1943. Morehead City Drug Co. 811 Arendall St. (R. A. Kline)

2437. R & G Pharmacy 1209 Arendell St. (R. A. Gray)

1568. Robinson Prescription Shop 907 Arendell St. (Carlton Robinson)

MORGANTON-Burke County

1403. Community Pharmacy, Inc.401 S. King St. (G. B. Propst)

480. Cornwell Rexall Drug, Inc. 100 W. Union St. (J. D. Wilson)

2343. Grace Hospital Drug Room** 401 College St. (D. E. Rhodes)

2223. Hood's Pharmacy 401 S. Green St. (J. D. Hood)

1883. Jones Drugs 215 Avery Avenue (W. W. Jones)

481. Kibler Drug Co., Inc. 115 W. Union St. (D. C. Lambeth)

1997. Miller's Pharmacy, Inc. 402 E. Union St. (D. J. Miller)

482. Phillips Drug Co. 120 N. Sterling St. (W. P. Phillips)

2131. Spake Pharmacy, Inc. 307 W. Union St. (J. A. Hurt, Jr.)

MOUNT AIRY-Surry County

1895. Hollingsworth Drug Co. 243 N. Main St. (C. N. Belton)

2495. Hollingsworth Drug Company No. 2 Mayberry Mall Shopping Center (Billy W. Needham)

1583. Hospital Pharmacy of Mt. Airy,N. C., Inc.817 Rockford Street (R. G. Smith)

487. Lamm Drug Co. 175 N. Main St. (L. M. Lamm)

2362. Northern Hospital of Surry County Pharmacy** 830 Rockford St. (L. B. Good)

1922. Randleman's Prescription Headquarters Cor. Lebanon & Grace Sts. (E. A. Randleman, Jr.)

1266. Square Pharmacy 1107 W. Pine St. (E. L. Bristol)

2334. Surry Drug Co. of Mt. Airy Cor. Worth & Rockford Sts.

1689. W. S. Wolfe Drug Co., Inc. 159 N. Main St. (J. E. Mills)

(H. F. Hayes)

MOUNT GILEAD-Montgomery County

2217. Cochrane-Ridenhour Drug Company #2 S. Main St. (J. R. Haithcock) MOUNT HOLLY-Gaston County

984. Charlie's Drug Sundries, Inc. 125 W. Central

(R. F. Ponder)

2339. Holland Drug Co.

101 N. Main St. (T. M. Holland)

1454. Summey Drug Co., Inc. 107 S. Main St. (P. B. Summey)

MOUNT OLIVE-Wayne County

1075. Clinic Drug Co. 227 N. Center St. (S. B. Boyd)

2304. Glenn & Martin Drug Co. 101 S. Center St. (W. B. Shaw)

494. Lewis Drug Co. 128 N. Center St. (W. K. Lewis)

MOUNT PLEASANT-Cabarrus County

495. A. W. Moose Co.

W. Franklin St. (H. A. Moose)

MURFREESBORO-Hertford County

2191. College Pharmacy 329 E. Main St. (P. A. Whitehurst)

496. Murfreesboro Pharmacy, Inc. 129 E. Main St. (P. R. Jenkins)

MURPHY-Cherokee County

497. Mauney Drug Co. 100 N. Valley River Ave. (Harry M. Mauney)

2456. Murphy General Hospital, Inc.**
Peachtree Street (Harry M. Manney)

498. Parker's Drug Store 100 S. Valley River Ave. (James K. Godfrey)

2477. Sisters of Providence Hospital
Pharmacy
Peachtree Street (James K. Godfrey)

NAGS HEAD—Dare County

1627. Miller's Pharmacy, Inc. (R. E. Miller)

NASHVILLE—Nash County

1483. Nashville Drug Co. 301 W. Washington St. (Ernest A. Wooten)

1296. Ward Drug Co. 117 W. Church St. (R. A. Paramore)

NEW BERN-Craven County

1669. Anderson's Drug Store 901 Broad St. (R. A. Boger) 2484. Bynum's Drug Store, Inc. 240 Middle St. (C. W. Bynum)

1693. Clark's Drug Store ofNew Bern, Inc.402 Broad St. (James Arnold King)

2250. Craven County Hospital Pharmacy 2000 Neuse Boulevard (W. M. Oakley)

1838. Langston Drug Store 703 Professional Drive (M. B. Langston, Jr.)

2025. Pinnix Drug Store 628 Hancock St. (W. A. Crumpler)

2302. Prescription Shoppe 507 Pollock St. (B. T. Allen)

2016. Professional Drive Pharmacy706 Professional Dr.(J. S. O'Daniel, Jr.)

1577. Smith's Drug Store 1046 Broad St. (A. T. Smith)

507. Tony's Drug Store 1114 Queen St. (T. A. Libbus)

NEWLAND-Avery County

2411. Newland Pharmacy (R. B. Smith, Jr.)

NEWPORT—Carteret County

1874. Newport Pharmacy, Inc. Temple Bldg. (S. P. Rubin)

NEWTON—Catawba County

833. City Pharmacy 206 N. College St. (E. B. Clapp)

510. H & W Drug Co. 12 E. First St. (D. L. Weathers)

1578. Newton Rexall Drugs33 N. College Ave. (Billy M. Smyre)

NEWTON GROVE—Sampson County

2135. Newton Grove Drug Co., Inc. (T. A. Williford)

NORLINA-Warren County

512. Walker Drug Co., Inc. Main St. (H. W. Walker)

NORTH WILKESBORO-Wilkes County

514. R. M. Brame & Sons833 B. St. (P. A. Brame)

2099. Brame's Hospital PharmacyWest D. St. Ext.(James S. O'Daniel, Sr.)

515. Horton's Drug Store 819 B. St. (W. D. Horton)

2354. Jennings Drug Center Midtown Plaza Center (R. N. Jennings)

517. Red Cross Pharmacy 224 Tenth St. (R. M. Brame, Jr.)

2512. Reveo Discount Drug Centers West D Street (Fred A. Holt)

2421. Wilkes General Hospital Pharmacy**
West D. Street (Robert Brame)

NORWOOD—Stanly County 519. Norwood Drug Co., Inc. (A. D. McNeill)

OAKBORO—Stanly County
1918. Pike's Oakboro Drug Store

Main St. (Benjamin C. Caddell, Jr.)

OLD FORT—McDowell County 1657, Center Pharmacy

Main St. (C. W. Josey)

OXFORD—Granville County

2346. Granville Hospital Pharmacy**
College Street (E. S. Powell)

2337. Hall's Drug Store 125 Main St. (J. B. Clay)

1892. Herring & Williams 111 Williamsboro St. (E. S. Powell)

1377. Jones Drug Store 116 Hillsboro St. (C. F. Jones, Jr.)

525. Lyon Drug Co. 112 College St. (D. P. Robinson)

526. Williams Drug Co. 101 College St. (L. R. Creech)

PEMBROKE-Roberson County

2408. Pembroke Drug Center, Inc. Odom & Main Sts. (H. D. Brooks)

2271. Rogers Rexall Drug Company, Inc. 121 W. 3rd St. (H. D. Lowry)

PIKEVILLE—Wayne County

1133. Pikeville Drug Store Railroad and Main Sts. (A. M. Hicks) PILOT MOUNTAIN—Surry County

530. Smith Drug Store Main St. (O. W. Smith)

1394. Surry Drug Company, Inc. 124 W. Main St. (J. D. Stone)

PINEHURST-Moore County

532. Carolina Pharmacy, Inc. (W. R. Viall, Jr.)

2050. Medical Center Pharmacy of Pinehurst, Inc.

Carthage Rd. (H. C. Reaves, Sr.)

1698. Moore Memorial Hospital Pharmacy Page Rd. (R. A. Knight)

PINE LEVEL—Johnston County
533. Godwin Drug Company

533. Godwin Drug Company (C. F. Godwin)

PINETOPS-Edgecombe County

1190. Service Drug Store 123 W. Hamlet (J. S. Williford)

PINEVILLE-Mecklenburg County

534. Pineville Drug Co. 314 Main St. (R. C. Hair)

PINK HILL-Lenoir County

1124. Brewer Drug Co. 106 W. Broadway St. (Marsha Brewer)

2268. R. L. Hood Pharmacy 110 E. Broadway (R. L. Hood)

PITTSBORO—Chatham County

2247. Mathiesen Clinic Highway 64 West (C. M. McGee)

536. McCrimmon Drug Company
18 Hillsboro St. (D. G. McCrimmon)

PLEASANT GARDEN—Guilford County 1786. Pleasant Garden Drug Store, Inc. (W. H. Barton)

PLYMOUTH—Washington County

538. E. G. Arps Waters St., E. (E. G. Arps)

2457. Washington County Hospital**
802 Washington St. (L. N. Womble)

2263. Womble Drug Store #2
Plymouth Shopping Center
(L. N. Womble)

PRINCETON-Johnston County

541. Woodard Drug Store (B. P. Woodard)

RAEFORD-Hoke County

1884. Hoke Drug Co. Main St. (W. N. Coley)

927. Howell Drug Company Main St. (W. L. Howell, Jr.)

RALEIGH-Wake County

2517. Arlan's Pharmacy #10 1920 N. Boulevard (Efrain Segarra)

572, Arnold Rexall Drugs 3021 Hillsborough St. (B. D. Arnold)

545. Brantley & Son, Inc.508 Hillsborough St.(J. C. Brantley, Jr.)

1551. Brookside Pharmacy1034 Brookside Drive (R. A. Smith)

546. Central Drug Store 601 E. Davie St. (R. E. Wimberley)

2134. Community Drug Store 600 S. Blount St. (W. P. Wimberley)

2000. Cromley's Boulevard Pharmacy 3922 Western Blvd. (R. I. Cromley, Jr.)

1746. Del's Pharmacy 5267 Six Forks Rd. (Delvin Huffstetler)

552. Eckerd's Drugs 222 Fayetteville St. (Elizabeth Ring)

2355. Eckerd's Drugs 2421 N. Boulevard (Cannon Page)

2503. Eckerd's Drugs Quail Corner Shopping Center (Jack Landers)

1497. Hamlin Drug Co. 126 E. Hargett St. (C. C. Coleman)

2225. Hayes-Barton Pharmacy 2000 Fairview Rd. (William H. Wilson)

2497. Honeycutt's Pharmacy 2921 Brentwood Road (Herman R. Honeycutt)

1012. Johnson's Pharmacy 2519 Fairview Road (T. H. Johnson) 1338. Kerr Drugs 2017 Cameron St. (W. L. Scarboro)

2336. Kerr Rexall Drugs 4025 Old Wake Forest Rd. (Larry E. Denning)

2058. Kerr Rexall Drugs 3528 Wade Ave. (B. O. Lockhart)

1336. Longview Pharmacy, Inc. 2008 New Bern Ave. (L. H. Crumpler)

2257. Mary Elizabeth Hospital Pharmacy**
1100 Wake Forest Rd.
(Jean B. Provo)

2434. Melvin's Pharmacy 1300 St. Mary's St. (Frank Yarborough)

2084. Melvin's Glenwood Pharmacy 2905 Essex Circle-Glenwood Village (R. H. Seaborn)

1908. Murray's Pharmacy 1907 Poole Rd. (B. R. Murray)

2546. North Hills Apothecary, Inc. 3801 Computer Drive (Julian W. Bradley)

1926. North Hills Pharmacy, Inc. North Hills Shopping Center (Banks Scudder)

2147. Northside Pharmacy 1910 Bernard Street (O. A. Elmore, Jr.)

2114. Oak Park Pharmacy, Inc. 5230 Holly Ridge Road (Hobson Gattis, Jr.)

1003. Person Street Pharmacy, Inc. 620 N. Person St. (J. E. Phillips)

2233. Pine Drug Company 600 W. South St. (E. R. Ellis)

1957. Prescription Shop 1110 Wake Forest Rd. (Jean B. Provo)

1481. Professional Pharmacy 123 W. Hargett St. (W. C. Griffin)

566. Rex Hospital Pharmacy 1311 St. Mary's St. (H. G. Price)

2305. Starmount Pharmacy, Inc. 3312 N. Boulevard (W. I. Davis)

2533. Village Pharmacy 2010 Clark Ave. (H. S. Barbrey)

- 1805. Wake County Hospital System, Inc. Pharmacy 3000 New Bern Avenue (Martha Wyke)
- 570. Walgreen Co. 200 Fayetteville St. (Van D. Weaver)
- 2452. White Cross Pharmacy 134 Fayetteville St. (P. H. Richardson)
- RAMSEUR-Randolph County
- 1785. Ramseur Pharmacy 307-09 Main St. (C. R. Whitehead)
- RANDLEMAN-Randolph County
- 574. Economy Drug Co. Main St. (H. Q. Ferguson)
- RED SPRINGS-Robeson County
- 2298. Red Springs Drug Co. 114 S. Main St. (R. B. Grantham)
- 578. Townsend's Pharmacy
 111 S. Main St. (R. M. Ammons)
- REIDSVILLE-Rockingham County
- 2276. Annie Penn Memorial Hospital Pharmacy 618 S. Main St. (J. C. Estes, Jr.)
 - 830. Carolina Apothecary 219 Gilmer St. (W. G. Dudley, Jr.)
- 1414. Davis Pharmacy, Inc. 230 Gilmer St. (W. E. Davis)
- 2496. Eckerd Drugs Pennrose Mall Shopping Center (James P. Kelser)
- 580. Link Bros. Pharmacy, Inc. 118 S. Scales St. (F. P. Link)
- 581. Mann's Dependable Drug Store #1
 23 Gilmer St.
 (J. R. Teague)
- 1687. Mann's Dependable Drug Store #2 664 S. Scales St. (J. D. Burson)
- 1502. Reidsville Drug Store 108 W. Market St. (T. R. Gatling)
- RICH SQUARE—Northampton County
 - 583. Bolton's Drug Co. (R. B. Bolton)
- RIEGELWOOD-Columbus County
- 1539. Creekmore's Pharmacy Riegelwood Shopping Center (R. L. Creekmore)

- ROANOKE RAPIDS-Halifax County
- 2417. Central Pharmacy615 Jackson St. (J. C. Robinson, Jr.)
- 1959. Franklin Street Pharmacy 739 Franklin St. (G. V. Wyche)
- 2222. Griffin Drug Co., Inc. 1025 Roanoke Ave. (W. C. Griffin)
- 2450. Roanoke Drug Co., Inc. 199 Roanoke Ave. (L. B. Doyle, Jr.)
- 2422. Roanoke Rapids Hospital Pharmacy Dept.** 705 Roanoke Avenue (Fred Fayed)
- 2320. Rosemary Drug Co., Inc. 1019 Roanoke Ave. (C. M. Floyd)
- 588. Savage's Drug Store 1018 Roanoke Ave. (M. C. Savage)
- 1361. Timberlake's Drug Store 215 Roanoke Ave. (Harry Timberlake)
- ROBBINS-Moore County
- 589. Johnson-Puckett Drug Co. (R. H. Jackson)
- 949. Tar Heel Drug Company (W. M. Puckett)
- ROBBINSVILLE-Graham County
- 1917. Ingram Drug Store (T. M. DeLozier)
- ROBERSONVILLE-Martin County
- 1992. David Grimes Drug Store Main Street (G. D. Grimes)
- 2275. Robersonville Township Hospital**
 (W. M. Batten)
- ROCKINGHAM—Richmond County
- 1867. Bristow Drug Co. 302 E. Washington St. (Kader Ramsey)
- 1011. Federal Pharmacy 126 S. Hancock St. (G. W. Honeycutt)
- 594. Fox Drug Company, Inc.122 E. Washington St.(J. E. Williams)
- 2161. Galaxy Drugs, Inc.
 Richmond Plaza Shopping Center
 (J. D. Erwin)
- 2393. Richmond Memorial Hospital**
 Hospital Road (Francis E. Campbell)

ROCKWELL-Rowan County

1640. Crescent Pharmacy, Inc. Main St. (W. O. Lombard)

ROCKY MOUNT-Nash County

1519. Almand's Drug Store 130 S. Main St. (J. A. Speight)

2560. Bissette's Drug Store #4 420 W. Thomas St. (C. B. Alexander)

1778. Burnett Drug Co. 140 E. Thomas St. (H. R. Taylor)

2451. H. L. Hicks Drug Co. 234 S. Main St. (D. J. Raper)

2009. Kerr Drugs Tarrytown Shopping Center (Donald Jackson)

1298. May & Gorham, Inc. 132 Tarboro St. (E. G. Campbell, Jr.)

2429. Oakwood Pharmacy 329 Fairview Rd. (R. M. Brown)

2314 Park View Hospital Pharmacy 404 Falls Road (J. J. Gerlinger)

1891. I. W. Rose Drug Co.112 N. Main St. (R. E. Fleming, Jr.)

1220. The Sunset Pharmacy 1601 W. Thomas (J. P. Burnett, Jr.)

606. Thompson Pharmacy 365 Falls Road (W. G. Eason)

ROLESVILLE-Wake County

2364. Rolesville Drug Co.
Main Street (J. W. Thornton, Jr.)

ROSEBORO-Sampson County

609. Tart and West, Druggists (W. L. West)

ROSE HILL—Duplin County

1358. Sam's Drug Store
E. Railroad St. & Charity Rd.
(S. M. Cavanaugh)

ROWLAND-Robeson County

1713. Walker's Drug Center (M. H. Walker)

ROXBORO-Person County

1445. Cole's Pharmacy 117 N. Main St. (A. F. Cole, Jr.)

2142. Hospital Pharmacy Ridge Rd. (H. L. Matthews) 2262. Person County Hospital Pharmacy**
Ridge Rd. (N. G. Bowen)

2136. The Prescription Shop Rt. 1, Ridge Rd. (N. G. Bowen)

1764. Street's Pharmacy 303 Reams Ave. (J. T. Street)

616. Thomas & Oakley Drug Store 109 Main St. (C. H. Oakley)

1999. Village Pharmacy N. Madison Blvd. (A. L. Bradsher, Jr.)

RURAL HALL-Forsyth County

1826. Stanleyville Pharmacy Rt. 1 (P. L. George)

2309. Warren's Drug Store Professional Center (W. Darle Shouse)

RUTHERFORD COLLEGE—Burke County 2281. College Pharmacy (J. H. Fletcher)

RUTHERFORDTON-Rutherford County

1645. Rutherford Drug Co., Inc. 225 N. Main St. (J. E. Cash)

2367. Rutherford Hospital Pharmacy**
Ridgecrest Avenue (James E. Cash)

1471. Smith's Drug Store, Inc. 217 N. Main St. (A. R. Bridges)

SAINT PAULS-Robeson County

1175. Brisson Drugs 123 W. Broad St. (Edward Brisson)

681. St. Pauls Drug Company, Inc. 200 W. Broad St. (D. D. Sparkman)

SALISBURY-Rowan County

1954. Doctors Building Drug Co., Inc.830 W. Henderson St.(D. A. Thompson)

2400. Eckerd's Drugs Rowan Mall Shopping Center (Frank McNew)

2375. Fulton St. Pharmacy 916 S. Fulton St. (H. C. Stone, Jr.)

2061. Innes Street Drug Company Wallace Building (E. R. Fuller)

2060. Innes Street Drug Co.'s Medical CenterPharmacy701 Barker St. (F. L. Skinner)

2069. Innes Street Drug Co. #3

West Innes St. (Robert Fairley)

- 1913. Main Drug Co. 128 N. Main St. (B. C. Lindsay)
- 626. Purcell's Drug Store Southgate Shopping Center (S. M. Purcell, Jr.)
- 627. Purcell's Drug Store No. 2 101 N. Main St. (Thomas Moore)
- 1264. Rowan Memorial Hospital Pharmacy612 Mocksville Ave.(Patsy B. Sanders)
- 1728. Salisbury Pharmacy, Inc. 102 Mocksville Ave. (G. B. Albright)
- 2014. Savoia's Catawba Pharmacy, Inc. 1908 W. Innes St. (Benjamin Savoia, Jr.)
- 2020. Towne Pharmacy, Inc. 1408 W. Innes St. (F. W. Medlin)

SALUDA—Polk County

2567. Saluda Pharmacy Main Street (Harry L. Brogden)

SANFORD-Lee County

- 1835. Acme Drug Co. 148 S. Steele St. (A. W. Palmer)
- 1631. Bland's Drug Store 718 Wall St. (Miriam Bland)
 - 630. John's Pharmacy 411 Carthage St. (J. A. Terrell, Jr.)
- 376. Jonesboro's Lee Drug Store 114 E. Main St. (R. N. Watson)
- 2555. Lee County Hospital Pharmacy 106 Hillcrest Drive (W. C. Jackson)
 - 632. Lee Drug Store 101 S. Steele St. (Joe Lazarus)
- 1311, Mann's Dependable Drug Store 300 Wicker Street (H. C. Greeson)
- 2015. Mann's Dependable Drug Store Kendale Shopping Center (L. W. Keith)

SCOTLAND NECK—Halifax County

- 635. Hall's Drug Store 921 Main St. (C. C. Turner, Jr.)
- 1910. McDowell's Pharmacy1004 Main St.(N. O. McDowell, Jr.)

- SEABOARD—Northampton County 903. Community Drug Store* Main St. (J. W. Parker, M.D.)
- SEA LEVEL—Carteret County
- 2207. Sea Level Pharmacy (L. Jerry Fisher)
- SELMA—Johnston County
 - 640. Creech Drug Co. 126 N. Raiford St. (Jos. A. Creech, Jr.)
- 2553. Selma Drug Co., Inc. Anderson and Raiford Sts. (Lynn C. Stallings)

SHALLOTTE-Brunswick County

- 641. Coastal Drug Store (C. W. Young)
- 1675. Shallotte Drug Store Lewis Shopping Center (W. D. Royeroft)
- 2076. Thomas Drugs Main St. (P. L. Thomas)

SHELBY-Cleveland County

- 2235. Cleveland Memorial Hospital Pharmacy 201 Grover Street (Virginia H. Harris)
- 1224. Cornwell Drug Co. 809 N. Lafayette St. (R. W. Kiger)
- 2365. Cornwell Hospital Pharmacy Cor. Grover & Dekalb (Ronald L. Austell)
- 1710. Cornwell Rexall Drugs Huxley Village Shopping Center (Jean W. McSwain)
- 2387. Eckerd's Drugs Shelby Plaza Shopping Center (R. Ellis Tate)
- 2538. Medical Arts Pharmacy of Shelby, Inc. 108 Grover St. (Dennis G. Beatty)
- 1969. Shelby Drug Co., Inc. #2 412 W. Warren St. (R. R. Wells)
 - 953. Smith's Drugs 4 E. Warren St. (W. S. Gregory)
- 2130. Suttle's Drug Store 301 E. Warren St. (Thomas W. Barnes)
- 2245. Webb Drug Co. 112 N. Lafayette St. (J. G. Butler)

SILER CITY-Chatham County

1995. Carolina Pharmacy 102 E. Raleigh St. (H. H. Dunlap, Jr.)

Chatham Banall Dung

2229. Chatham Rexall Drug 518 W. Raleigh St. (W. L. Whitehead)

1947. Siler City Drug Co., Inc.102 S. Chatham Ave.(C. M. Ferguson)

SKYLAND-Buncombe County

2390. Skyland Drug, Inc. Hendersonville Rd. (Jack R. Romine)

SMITHFIELD-Johnston County

1151. Creech's Pharmacy 109 S. 3rd St. (J. L. Creech)

1950. Hood's Drug Store Cor. Market & Third (McDonald Davis, Jr.)

2186. Johnston Memorial Hospital Pharmacy Highway 301 (Rudolph Pittman)

2010. Medical Center Pharmacy 601-D North 8th St. (J. Marshall Sasser)

2300. Smithfield Drug Co., Inc. Market Plaza (James Clow)

655. Upchurch Pharmacy
Third and Market Sts.
(M. T. Upchurch)

SNOW HILL-Greene County

1837. Snow Hill Pharmacy 211 N. Greene St. (R. V. Heath)

SOUTHERN PINES-Moore County

656. Broad Street Pharmacy 110 N. W. Broad St. (Kester Woody)

2522. Mann's Dependable Drug Store Highway #1 (J. J. Miley, Jr.)

2446. St. Joseph of the Pines Hospital**
Knollwood (Kester Woody)

2332. Sandhill Drug Co. 154 N. W. Broad St. (L. G. Snider)

2215. Town Center Pharmacy
Broad Street (Joe Montesanti, Jr.)

SOUTHPORT-Brunswick County

2347. Dosher Memorial Hospital Drug Room** Dosher Memorial Hospital (Lexie G. Barefoot)

1871. Kirby Prescription Center, Inc. 109 Howe St. (C. M. Kirby, Jr.)

SPARTA-Alleghany County

1061. B & T Drug Company (T. R. Burgiss)

1093. Halsey Drug Co. (W. B. Halsey)

SPENCER-Rowan County

1275. Rowan Drug, Inc.
Park Plaza (P. W. Miller)

SPINDALE-Rutherford County

2285. Spindale Drug Co. 101 W. Main St. (N. J. Simpson)

SPRING HOPE-Nash County

666. Southside Pharmacy 123 E. Ashe St. (Augustus Neville, Jr.)

SPRING LAKE-Cumberland County

1773. Spring Lake Drug Co. 209 Skyland Shopping Center (Rupert Bullard)

SPRUCE PINE-Mitchell County

2175. Day's Drug Co., Inc. 309 Oak Ave. (H. V. Day)

2329. Spruce Pine Community Hospital Pharmacy** Hospital Drive (H. V. Day)

668. Spruce Pine Pharmacy 207 Locust Ave. (R. D. Banner)

STANLEY-Gaston County

1666. John's Pharmacy 150 South Main St. (F. L. Black)

1121. Stanley Drug Company Main St. (G. S. Coble)

STANTONSBURG-Wilson County

669. Stantonsburg Drug Co.
111 S. Main St. (Kenneth Edwards)

STAR-Montgomery County

2493. Montgomery Drug, Inc.
Main Street (Larry G. Kennedy)

670. Wallace Drug Store Main Street (A. C. Wallace)

STATESVILLE-Iredell County

2554. Davis Hospital, Inc.**
709 West End Avenue
(James L. Patterson)

2389. Eckerd's Drugs Newtowne Plaza Shopping Center (John L. Kennedy)

1929. Forest Heights Pharmacy, Inc. Forest Heights Shopping Center (D. J. Smith)

1961. Holmes Drug Co., Inc. 101 E. Broad St. (W. J. Miller)

2410. Iredell Memorial Hospital, Inc. Brookdale & Hartness Rd. (V. I. Boyles)

1615. Lowry Drug Co., Inc. 750 Hartness Rd. (F. W. Lowry)

675. Purcell Drug Store 111 E. Broad St. (T. M. Fraley)

2516. Revco Discount Drug Centers 951 Davie Avenue (John T. Simpson, Jr.)

2463. Southside Drug Company 430 Western Avenue (W. B. Buckner)

2439. Statesville Drug Company, Inc. 101 S. Center (A. L. Davis)

2401. Westgate Pharmacy, Inc.1216 W. Front St. (J. L. Patterson)

STOKESDALE—Guilford County

1084. Smith's Drug Store (J. G. Smith)

STONEVILLE-Rockingham County

678. Stoneville Drug Store Henry Street (G. D. Matthews, Jr.)

STONY POINT-Alexander County

1642. Mack's Pharmacy Main St. (R. L. McKittrick)

STOVALL—Granville County

679. Puckett Drug Co. (U. S. Puckett)

SUMMERFIELD—Guilford County 2044. Summerfield Drug Co., Inc. (A. J. Muratori)

SWANNANOA-Buncombe County

2118. Ward's Drug Store (W. O. Sheaffer)

SYLVA-Jackson County

1904. Eastgate Pharmacy
Eastgate Medical Center
(L. B. Cowan)

2306. C. J. Harris Community Hospital**
59 Hospital Road (Henry Leigh)

2307. Hooper's Drug Store Main St. (R. D. Kelly, Jr.)

921. Professional Drug Store, Inc. Main St. (Bjorn Ahlin)

1905. Sylva Pharmacy, Inc. 6 E. Main St. (J. N. Zachary)

TABOR CITY-Columbus County

917. Dameron Drug Store #2 Railroad St. (H. G. Dameron)

685. Harrelson's Pharmacy Cor. 4th & Main (W. H. Harrelson)

TARAWA TERRACE—Onslow County

1276. Almand's Drug Stores, Inc.
Tarawa Terrace Shopping Center
(H. O. Kight)

TARBORO-Edgecombe County

1723. Edgecombe Drug Company, Inc. 201 Clinic Road (W. D. Moore)

2449. Edgecombe General Hospital, Inc.** N. Main St. (C. Foy Bradshaw)

1608. Moore's Pharmacy 301 Main St. (M. A. Moore, Jr.)

2578. The Quigless Clinic Hospital 99 Main Street (Israel W. Wooten)

2036. Tarboro Drug Company Co., Inc. 421 Main St. (L. R. Bell)

1274. Thorne's Drug Co. 1510 N. Main St. (C. Foy Bradshaw)

TAYLORSVILLE-Alexander County

2467. Alexander County Hospital Association Inc.** (Tom Burgiss)

2325. Peoples Drug Store Main Street (T. R. Burgiss) 1435. Town and Country Drugs Main St. (L. M. Ferguson)

THOMASVILLE-Davidson County

2545. City Memorial Hospital, Inc.111 Pine Street (William T. Williams)

2562. Gibson's Pharmacy H'way. 109 @ Cloniger Drive (Terry J. Pickett)

2479, Liggett-Rexall Drng Southgate Shopping Center (H. O. Benson)

694. Mann's Dependable Drug Store #1 108 E. Main St. (J. D. Greeson)

1822. Mann's Dependable Drug Store #2 600 Randolph St. (Leon Walker)

1616. Medical Arts Pharmacy, Inc. 402 Randolph St. (C. G. Fisher)

2569. Thomasville Drug Store, Inc. 20 Salem St. (Larry B. Poole)

TROUTMAN-Iredell County

698. Troutman Drug Store 2 Wagner St. (J. C. Gabriel)

TROY-Montgomery County

2243. The Dept. of Pharmacy—Montgomery Memorial Hospital, Inc.** Wood Street (John Stoots)

699. Standard Drug Co., Inc. 328 N. Main St. (R. L. White, Jr.)

1429. Troy Drug Co. 401 N. Main St. (J. R. Harrison)

TRYON-Polk County

2519. Arledge Pharmacy, Inc. 119 S. Trade Street (Donald L. Arledge)

2189. Owens Pharmacy 110 Trade St. (R. Dean Butler)

2252, St. Luke's Hospital Pharmacy 500 Carolina Drive (Ellis Fincher)

2246, Tryon Pharmacy S. Trade St. (E. M. Fincher)

VALDESE-Burke County

826. Rock Drug Store 225 W. Main St. (L. R. Burris, Jr.)

2210. Valdese Drug Co., Inc. 104 W. Main St. (W. Clark Doggett) 1045. Valdese General Hospital Pharmacy (Billie Pittman)

VASS-Moore County

1063. Vass Drug Store Main St. (W. L. Cameron)

WADESBORO-Anson County

2531. Auson County Hospital 500 Morven Road (William C. Bias)

1799. Fox & Lyon Drug Store 100 W. Wade St. (J. E. Walters)

1889. Parsons-Bias, Inc. 100 S. Green St. (W. C. Bias)

1421. Tollison Pharmacy 125 S. Washington St. (R. B. Tollison)

WAGRAM-Scotland County

1839. Wagram Drug Store 621 N. S. Main St. (L. E. Gilbert, Jr.)

WAKE FOREST-Wake County

911. Edwards' Pharmacy 121 S. White St. (G. B. Edwards)

2462. T. E. Holding & Co. 205 S. White St. (T. E. Holding, III)

WALKERTOWN-Forsyth County

2086. Walkertown Rexall Drugs H'way. 66—Morris St. (R. E. Mueller)

WALLACE-Duplin County

951. Gowan Drug Co. 124 Norwood St. (S. W. Gowan)

1475. Graham Drug Co. 130 E. Main St. (L. I. Graham)

1974. Wallace Drug Company, Inc. 100 W. Main St. (Lloyd Whaley)

WALNUT COVE-Stokes County

1747. Cove Pharmacy South Main Street (Steven Harrison)

2095. Hicks Pharmacy 1340 Main St. (J. O. Hicks)

WALSTONBURG-Greene County

1087. Jenkins Drug Store Rail Road (Sam Jenkins) WARRENTON-Warren County

1460. Boyce Drug Company 208 N. Main St. (W. F. Farmer)

2024. Hunter Drug Co., Inc. 240 S. Main St. (Alpheus Jones, Jr.)

WARSAW-Duplin County

960. Clark's Drug Store 109 E. College St. (G. E. Clark)

2416. Warsaw Drug Co. 121 E. Railroad St. (W. J. Weatherly, III)

WASHINGTON—Beaufort County

2406. Beaufort County Hospital Association,
Inc.**

East 12th St. (D. D. Winstead, Jr.)

1809. Hospital Pharmacy 600 E. 12th St. (D. D. Winstead)

721. Tayloe Drug Company 239 W. Main St. (J. P. Tunstall)

722. Welch's Drug Store 100 W. Main St. (W. D. Welch, Jr.)

1942. Welch's Drug Store, No. 2 604 E. 12th St. (G. F. May)

2584. White Cross Pharmacy 169 W. Main St. (Ben Gee)

WAYNESVILLE-Haywood County

1678. Curtis Drug Store 201 N. Main St. (T. E. Curtis)

2212. Haywood County Hospital Pharmacy (F. T. Akins)

1561. Medical Arts Pharmacy 1600 N. Main St. (J. A. Ammons)

1153. Smith's Drugs, Inc. 226 Main St. (H. V. Morris)

2005. Waynesville Pharmacy 307 Main St. (B. H. Eidam)

WEAVERVILLE—Buncombe County

1270. Weaverville Drug Co.

Main St. (Robert Kemp)

WELCOME—Davidson County

1855. Welcome Drug Co. Highway 52 N. (J. W. Fulton)

WELDON-Halifax County

728. Selden's Pharmacy 123 Washington Ave. (J. S. Selden) 729. Terminal Drug Store 19 W. First St. (D. B. Cooke)

1167. Weldon Drug Co. 322 Washington Ave. (J. K. Turner, Jr.)

WENDELL-Wake County

2094. Sanders Pharmacy, Inc. Main St. (J. W. Saunders)

2208. Wendell Drug Co. Main St. (W. F. Farmer, Jr.)

WEST JEFFERSON-Ashe County

1767. Peoples Rexall Drug Store Jefferson Ave. (Dale Shepherd)

2348. Ray Drug Store Jefferson Avenue (R. R. Eller)

1103. Roberts Drug Store Jefferson Ave. (James Sheets)

WHITEVILLE—Columbus County

2541. Columbus Drug Store 629 S. Madison St. (P. F. Edwards)

745. Guiton's Drug Store 801 S. Madison St. (G. D. Hege)

2152. J. A. McNeill & Sons 612 S. Madison St. (J. A. McNeill)

2294. Nick Gross Prescription Center S. Madison St. (Brantley Norris)

2356. Simmons Drug Co.
Baldwin Woods, S.W. (Richard Floyd)

2293. Simmons' Drug Co.
Court Square (Nicholas Gross)

WILKESBORO-Wilkes County

1136. The Peoples Drug Store 109 Main St. (J. P. Horton, Jr.)

WILLIAMSTON-Martin County

748. Clark's Pharmacy, Inc. 142 W. Main St. (C. B. Clark, Jr.)

749. Davis Pharmacy 150 Main St. (D. R. Davis, Sr.)

1135. Martin General Hospital Pharmacy Liberty St. (W. M. Batten)

WILMINGTON-New Hanover County

2427. Babies Hospital, Inc.**
7225 Wrightsville Ave.
(Michael M. Morris)

2288. Cape Fear Memorial Hospital, Inc.**
5301 Wrightsville Avenue
(J. W. Polk)

- 1468. Cape Fear Pharmacy 5042 Wrightsville Ave. (J. C. Edwards)
- 1560. Carter's Pharmacy 2001 Princess Place Dr. (R. E. Carter, Jr.)
- 963. Center Drug Co., Inc. 1706 Dawson St. (H. W. Greene)
- 2465. Eckerd's Drugs Market Plaza Shopping Center (R. B. Jones)
- 2564. Gibson's Pharmacy 108 S. Kerr Avenue (Leon E. Hickmon)
- 1199. Hall's Drug Store 421 Castle St. (J. M. Hall, Jr.)
- 1149. Henriksen's Pharmacy, Inc. Hanover Center (H. E. Henriksen)
- 1812. Jarman's Pharmacy, Inc. 1520 Market St. (G. L. Carroll)
- 2319. Joe's Drugs 4930 Market St. (Joseph Nemargut)
- 1970. Lakeview Pharmacy 615 Greenfield St. (L. A. Odom)
- 751. Lane's Brooklyn Pharmacy 902 N. 4th St. (M. E. Rodgers)
- 1401. Morton's Service Drug Store 802 Market St. (W. A. Morton)
- 2366. New Hanover Memorial Hospital Pharmacy 2431 S. 17th St. (M. E. Underwood)
- 1582. Peoples Drug Company 1122 N. 4th Street (M. E. Merritt)
- 1632. Professional Pharmacy 2404 S. 17th St. (J. C. Bullock)
- 2126. Saunders Drug Store 1608 Market St. (Hobart Whaley)
- 1830. Seashore Drugs 2603 S. Front St. (Julius Howard)
- 1459. Standard Pharmacy 213 N. Front St. (Paul McDaniel)
- 766. Toms Drug Co.
 Front and Market Sts.
 (Gerald K. Harrington)
- 1349. Turner's Drug Store, Inc. No. 1Bryants N. 17 Shopping Center(G. W. Turner)

- 2096. Turner's Drug Store, Inc., No. 2 Castel Hayne Rd. (Noal Blackmore)
- 1252. Walgreen Co. 226 N. Front St. (V. J. Lindenschmidt)
- 1909. Williams Pharmacy 4606 Oleander Dr. (F. E. Williams)
- 2091. Winter Park Drug Store 5220 Wrightsville Ave. (J. W. Polk)

WILSON-Wilson County

- 2537, Bissette's Drug Store No. 1 114 E. Nash St. (T. H. Jones)
- 2460. Eastern North Carolina Sanatorium** Lipscomb Road (W. R. Adams, Jr.)
- 2248. Eckerd's Drugs Blvd. Shopping Center (J. W. Martin)
- 1667. Herring's Drug Store 211 E. Nash St. (J. W. Gresham)
- 2402. Herring's Fairview Pharmacy, Inc. 602 Fairview Ave. (Doris S. Totten)
- 2169. Kerr Drugs Ward Blvd. (Ronald Tripp)
- 771. Morrison's Drug Store 403 W. Nash St. (B. P. Morrison)
- 773. Terminal Drug Store 408 E. Nash St. (T. J. Moore)
- 1259. H. G. Thomas Drug Store, Inc. 303 W. Nash St. (H. G. Thomas)
- 774. Wilson Drug Co., Inc. 114 S. Tarboro St. (M. L. Newbern)
- 2092. Wilson Memorial Hospital Pharmacy Tarboro St. Ext. (W. R. Adams, Jr.)

WINDSOR-Bertie County

- 2547. Bertie County Memorial Hospital Pharmacy** 401 Sterlingworth Street (Ernest L. Carraway)
- 2333. Pugh's Pharmacy, Inc. Cor. King and Granville Sts. (E. S. Pugh)
- 777. The Windsor Pharmacy Company 119 S. King St. (W. B. Gurley)
- WINSTON-SALEM-Forsyth County
- 1052. Acadia Pharmacy, Inc. 301 Acadia Ave. (W. W. Northcott)

- 1966. Andrews Pharmacy 1302 S. Hawthorne Rd. (J. W. Andrews)
- 2395. Andrews-Summit Pharmacy 1214 Reynolda Road (James A. Way, Jr.)
- 2321. Bobbitt's College Pharmacy 100 Lockland Ave. (C. T. Dixon)
- 2318. Bobbitt-Nissen Drug Co. 314 W. 4th St. (Sara F. Lore)
- 2324. Bobbitt's Pharmacy, Inc. 401 N. Main St. (Sara F. Lore)
- 2426. Club Haven Pharmacy, Inc. 5017 Country Club Rd. (C. L. Branan)
- 2303. Community Drug 1201 Waughtown St. (J. L. Inabinet)
- 1066. Cox Pharmacy, Inc. College Village (W. M. Buie)
- 2085. Crown Drugs, Inc. 631 Peters Creek Rd. (P. C. Jacobs)
- 1067, Eckerd's Drugs 420 N. Trade St. (L. C. Lewis)
- 1387. Eckerd's Drugs 240 S. Stratford Rd. (J. S. Holland)
- 1734. Eckerd's Drugs 1205 Corporation Parkway, S.W. (Frank O'Neil)
- 1562. Eckerd's Drugs Northside Shopping Center (James Hathcock, Jr.)
- 1946. Eckerd's Drugs Reynolda Rd. Shopping Center (H. D. Leighty)
- 1116. Economy Pharmacy, Inc. 4534 N. Cherry St. (Ollie Harrell)
- 1314. Flynn's Drug Store, Inc. 11 E. Clemmonsville Road (H. L. Flynn)
- 2299. Forsyth Home, Inc. Pharmacy** RFD #7-Shattalon Dr. (P. L. George)
- 2071. Forsyth Memorial Hospital Pharmacy 3333 Silas Creek Parkway (J. F. Lowder)
- 1408. Gordon Manor Pharmacy 3915 Country Club Rd. (R. A. Russell)
- 793. Rufus Hairston's Drug Store 100 E. 3rd St. (R. S. Hairston)

- 2051. Medical Park Pharmacy Forsyth Medical Park (J. W. Edwards)
- 1599. Model Pharmacy, Inc., No. 1 562 Patterson Ave. (F. L. Douglas)
- 1933. Model Pharmacy, Inc. Store #2 2500 N. Liberty St. (D. M. Thomas)
 - S19. N. C. Baptist HospitalPharmacyS. Hawthorne Rd. (E. W. Rollins)
- 1570. Ogburntown Pharmacy, Inc. 4218 N. Liberty St. Ext. (Clifton Munday)
- 1478. Old Town Pharmacy 3716 Reynolda Rd. (J. H. Wilson)
- 1523. Parkview Pharmacy, Inc.3075 Kernersville Road (A. C. Dollar)
- 989. Professional Building Pharmacy, Inc. 2240 Cloverdale Ave. (H. S. Fox)
- 2414. Revco Discount Drug Centers 2132 Cloverdale Ave. (W. C. Brantley)
- 2413, Revco Discount Drug Centers 116 W. Fourth St. (L. M. Myers)
- 2412. Revco Discount Drug Centers Sherwood Plaza Shopping Center (Richard H. Marx)
- 2472. Revco Discount Drug Centers 3816 Reynolda Road (C. D. Bell)
- 1129. Kate Bitting Reynolds Memorial Hospital Pharmacy 1101 E. 7th St. (J. D. Quick, Jr.)
- 2376, Salem Pharmacy 2112 Lexington Rd. (C. F. Speranza)
- 1273. Stonestreet Drug Co. 2230 N. Patterson Ave. (D. H. Stonestreet)
- 2433. SupeRx Drugs
 Cor. Miller St. & Cloverdale Ave.
 (George R. Talbert)
- 2292. SupeRx Drugs of North Carolina, Inc. 2822 N. Cherry St. Ext. (M. L. Connelly, Jr.)
- 2433. SuperX Drugs
 Cor. Miller St. & Cloverdale Ave.
 (G. R. Talbert)
- 801. Walgreen Co. 201 W. 4th St. (L. E. Ferguson)

WOODLAND-Northampton County

1546. Bolton Drug Co. (J. C. Bolton, III)

YADKINVILLE-Yadkin County

2383. Lula Conrad Hoots Memorial Hospital** Main St. (Sue S. Taylor)

1634. Sheek-Taylor Drugs W. Main St. (Sue S. Taylor)

1319. Yadkin Drug Store Main St. (Viola Pardue)

YANCEYVILLE-Caswell County

2360. Yanceyville Drug Co., Inc. Main St., N. (T. P. Davis) ZEBULON-Wake County

1285. Morgan Drugs 113 Arendell Ave. (G. D. Morgan)

1945. Vinson's Pharmacy (J. B. Vinson)

2559, Zebulon Drug Company, Inc. 123 Arendell Ave. (G. H. Jones)

LIST OF PHYSICIANS HOLDING PERMITS TO CONDUCT DRUG STORES (IN TOWNS OF NOT MORE THAN 800 INHABITANTS.)

361. Cole, Walter Franklin Bunn, Franklin County

271. Parker, John Wesley, Jr.
Seaboard, Northampton County

Notice to the Public

THE PHARMACISTS OF NORTH CAROLINA PLEDGE THEIR COOPERATION WITH PARENTS INTERESTED IN PROVIDING ONLY ACCEPTABLE READ-ING MATERIAL FOR OUR CHILDREN. IF A MAGAZINE SEEMS OBJECTIONABLE TO YOU, PLEASE CALL IT TO THE ATTENTION OF THE MANAGEMENT.

MEMBER

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

The Carolina JOURNAL OF PHARMACY

Volume L November, 1969



Mrs. Robert Scott (center), the wife of the Governor of North Carolina, is shown with the current President of the Woman's Auxiliary of the NCPhA, Mrs. William P. Wells (left) of Durham, and the Immediate Past President of the Auxiliary, Mrs. Donald Chapman of Winston-Salem. The occasion was a visit by Auxiliary members to the Governor's Mansion in Raleigh.



AWARD WINNING FAMILIES: Winners of the 1968 and 1969 NARD-Schering Outstanding Pharmacy Family of the Year Award gather together at a reception given in their honor at the recent national meeting of the National Association of Retail Druggists in Las Vegas. At left are Mr. and Mrs. Arthur F. Reses of Margate, N. J., 1969 winners. Mr. and Mrs. Jesse M. Pike, Sr., of Concord, N. C. (right) are last year's award recipients. Their host was Albert B. Fisher, Jr. (center) vice president of over-the-counter products of Schering Corporation. Attending the reception were past and present officers of NARD, members of the NARD executive committee, executive secretaries of state pharmaceutical associations and the press.

You wrap your reputation around the products you dispense

Your reputation goes on the line every time you fill a prescription—with patients and with physicians alike. You know that seemingly minor differences in method of manufacture—the size of the particle, the excipient used, the character of the gelatin capsules, solubility, disintegration rate—all can make a crucial difference in therapeutic effectiveness. Your professional judgment tells you . . . when it comes to your customer's health (and your reputation), you want to dispense the best.

ELI LILLY AND COMPANY • INDIANAPOLIS, INDIANA 46206

900383





We pause in the hustle and bustle of business affairs on this Thanksgiving to offer our "Thanks" for our many friends and customers who have made 1969 our greatest year to date.

Our "Thanks" to all of you who have supported us so faithfully during 1969.

DO JUSTICE TO YOUR DRUG BUSSINESS!







JUSTICE DRUG COMPANY

Greensboro, N. C.

Now in our 71st Year of Service to the North Carolina Retail Druggists

ENDEAVORING TO BETTER SERVE



Scott Drug Company

CHARLOTTE, N. C.

The Carolina JOURNAL OF PHARMACY

November, 1969

Vol. L No. 11

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CONTENTS THIS ISSUE

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Second Class postage paid at Chapel Hill, North Carolina 27514.

GRAND OPENING FOR LAFAYETTE DRUG

The grand opening of the newly enlarged (from 1600 square feet to 4400 square feet) Lafayette Drug Company, Lillington, was observed on October 2-4.

During the three day opening, thousands of customers visited the pharmacy. There were 101 door prizes plus 350 orchids for the ladies.

The prescription department of Lafayette Drug has been greatly expanded and a family medication record system installed.

W. H. (Bill) Randall, a member of the State Board of Pharmacy, heads the pharmacy and he with Pharmacists Fleming Lovette and Bill Cameron operate the prescription department.

MENTAL HEALTH DRUG PROGRAM SET FOR LENOIR COUNTY

A program to aid individuals receiving psychiatric care through the Lenoir County Mental Health Clinic is underway in Kinston following a meeting of county mental health officials and pharmacists of Lenoir County.

The program will provide for the dispensing of drugs to mental health patients who are not receiving public assistance but who are unable to pay the cost of needed medication. It is anticipated medication, purchased on state contract, will be dispensed by the participating pharmacists after adding a dispensing fee.

A similar-type program now in operation in the Washington, N. C. area was outlined by Pharmacist D. D. (Pat) Winstead, Jr.

DRUG ABUSE ALERT PROGRAM UNDERWAY IN CHARLOTTE

Under sponsorship of the Mecklenburg Pharmaceutical Society, a city-wide warning system has been established in Charlotte which in a matter of minutes will enable any pharmacist to go on the alert for a drug abuser or a prescription forger.

Mary Jamison is president of the Society.

ASSIGNED TO UPJOHN

Captain Ben P. Danghtry, USAF MSC, has been assigned by the Air Force to Upjohn on a training assignment for a period of ten months.

A graduate of the UNC School of Pharmacy, Captain Daughtry will concentrate his efforts mainly in the area of industrial management.

His current address is 5206 Allardowne, Portage, Michigan 49081.

BEALE TO HEAD SS BOARD

Garland (Woody) Beale of Broadway has been appointed to his second term as a member of the Lee County Social Services Board. He will serve as chairman of the Board.

Pharmacist Beale, a graduate of the UNC School of Pharmacy, is the owner-operator of the Broadway Drug Store.

N. C. STATE DEPARTMENT OF SOCIAL SERVICES—MEDICAL SERVICES REPORT

	September		July 1-September 30		October (estimate)	
	Claims	Amount	Claims	Amount	Claims	Amount
Inpatient	4245	1,548,897.04	13,397	4,812,676.94	4420	1,530,000
Outpatient	4894	91,256.71	12,843	220,744.75	4300	71,860
Pharmacy	48230	470,477.54	147,518	1,446,725.14	52300	530,650
Dental	1030	87,592.63	3,778	337,724.93	1250	115,600.
Physician	7217	148,668.06	21,722	389,247.95	7800	181,700.
Total	65,616	2,346,891.98	199,258	7,207,119.71	70,070	2,429,810

STARLING TO RETIRE AS HEAD OF KING DRUG

Homer C. Starling, president of the W. H. King Drug Company of Raleigh, has announced he will retire as president of the wholesale drug firm on January 1.

Mr. Starling has been president of the King organization since 1949 and has been associated with the firm for 40 years.

Harry Montgomery, vice president and general sales manager, will succeed Starling. He joined King in 1937 and served as manager of King Drug Company, Florence, S. C., and Bellamy Drug Company, Wilmington, prior to assuming his present position with King in Raleigh.

Mr. Starling will continue as a director of the organization, which includes these subsidiaries of King: Peabody Drug, Durham; King Drug of Florence, S. C.; O'Hanlon-Watson Drug of Winston-Salem and Bellamy Drug of Wilmington. He will also continue as a director of the Raleigh branch of Wachovia Bank & Trust Company, First Federal Savings & Loan Association and the Raleigh YMCA.

He has served as president and director of the Raleigh Lions Club, president and director of the Chamber of Commerce, president and director of the YMCA, president of the Raleigh Little Theatre and is presently a director of the N. C. Pharmaceutical Research Foundation.

BEGUE WILL MANAGE ABBOTT'S NEW LAURINBURG PLANT

J. Bernard Begue has been promoted to Plant Manager for the \$4.8 million hospital products plant Abbott Laboratories is now building at Laurinburg, N. C.

The promotion was effective Nov. 15. Formerly, Begue (sounds like "be-GAY") was Operations Manager, Engineering, in Abbott's Hospital Products Division at the company's North Chicago, Ill., headquarters.

A native of Cleveland, Ohio, Begue joined Abbott in April of 1968 as Manager of Industrial Engineering, Hospital Products Division. He was promoted to Operations Manager in February of this year.

Before joining Abbott, Begue, 37, held various positions with U. S. Steel, American Cynamid, and General Foods.

He holds a bachelor's degree in general engineering and a master's degree in industrial engineering from the Stevens Institute of Technology, Hoboken, N.J.

Begue will start building a staff soon, and will be responsible for about 300 employees when the Laurinburg plant opens in mid-1970. Eventually, the Laurinburg plant will employ 650 people.

Begue, his wife, Nina, and their four children currently live at 1205 Margate Lane, Libertyville, Ill., but will relocate in the Laurinburg area soon.

PDC FOUNDERS DAY

Alpha Gamma Chapter of Phi Delta Chi, University of North Carolina, Chapel Hill, observed Founders' Day on November 2.

A number of PDC alumni returned for the event which centered on an open house at PDC's headquarters on Fetzer Lane. Here the alumni viewed plans for a new 32-member chapter house to be constructed on an acre lot leased (99 years) from UNC.

GREENVILLE SITE OF NEW BD BUILDING

Beeton-Dickinson has purchased a 70-acre tract of land near Granville on which a 150,000 square foot building will be constructed.

After the building has been completed and occupied, the employee force is expected to total 600.

NEW PHARMACY FOR OXFORD

Mast Drug Company, Inc. opened in Oxford in early November.

Manager of the new pharmacy is Clegg Herrin, who for the past ten years has been associated with Parker Drug Company of Henderson.

Discount Prescription Ad Ban Upheld in Virginia

(Reprinted from the Richmond Times-Dispatch, October 30, 1969)

In a ruling of national import in the pharmacy field, a three-judge federal court has held that Virginia can ban the advertising of discount prices on prescription drugs but can't ban the giving of discounts.

The court thus upheld the constitutionality of a major portion of a disputed new Virginia law—and in the process held in effect that pharmacy is a profession, as a previous state law defined it to be.

Many pharmacists have maintained that point.

Reveo Drug Centers, the chain which brought suit in Lynchburg through its Patterson Drug Co. subsidiary against the State Board of Pharmacy, had asked the court to rule that pharmacy is not a profession.

The state attorney general's office conceded in a brief that more than 95 per cent of today's drugs are not compounded by a local pharmacist but are 'dispensed by the count and pour method.'

"ONLY CLERICAL DUTIES"

But it said the plaintiffs' conclusion from this "that pharmacists perform only clerical duties" is counter to the holdings of numerous state courts and legislatures.

The state cited testimony of an expert that with today's highly potent drugs the danger to the patient from a pharmacist's error is much greater than of old and high skill is required.

The special U.S. court said that "from the evidence we find that dispensing prescription drugs affects the public health, safety and welfare." In essence the court concluded that because it does, the state can regulate the advertising and sale.

"Revco proved that the Virginia Pharmaceutical Association, the Virginia Board of Pharmacy, and individual pharmacists lobbied for the 1968 amendment that proscribed advertising. And there can be no doubt that the amendment was designed primarily to regulate discount drug chains, including Revco," the court said.

Anticompetitive Effect

"We have not overlooked the anticompetitive effect of the ban on advertising. However, we are not empowered to determine whether the statute is wise or foolish, economically or improvident. Decision of these issues lies with the state legislature.

"It is enough for us to hold, as we do, that Virginia's prohibition against advertising the retail price of prescription drugs and the terms upon which they are sold is a constitutional exercise of the state's police power."

The decision, the first of its kind by a federal court in the pharmacy field, was written by Judge John D. Butzner, Jr. of the U.S. 4th Circuit Court of Appeals. Other members of the special three-judge panel were U.S. District Judges Ted Dalton and Richard B. Kellam.

Maryland, Colorado and North Dakota had entered the case on Virginia's side as "friends of the court."

At issue was a 1968 state law defining unprofessional conduct of a pharmacist.

In part the definition applies the offense to any pharmacist who "issues, publishes, advertises or promotes, directly or indirectly . . . any amount, price, fee, premium, discount, rebate or credit terms for professional services or for drugs containing narcotics or . . . which may be dispensed only by prescription.

The court took issue with the one word, "issues."

"Virginia's officials have read this statute literally," and the pharmacy board has construed it "to prevent offering discounts or savings on prescription drugs," Judge Butzner wrote.

He agreed with Revco's point that the board's application of the law prevented the chain from giving its discount to the elderly and giving a discount to institutions.

The court enjoined the board from pro-

hibiting "the issuance of discounts" on retail drug prices. But it ruled against the firm on all other points.

REVCO'S COMPLAINT

Reveo had complained that the board's action had caused it to lose substantial business; that the law violates First Amendment free speech guarantees and Fourteenth Amendment guarantees of due process and equal protection; that it imposes a burden on interstate commerce, and that the Federal Trade Commission Act removes from states the power to regulate drug promotion and sales.

The three-judge court even accepted "the major premise implicit in the (state's) argument—(that) prescription drugs are so intimately related to the public health" that the state can fix their prices without violating due process.

But the court said that on this score the

law is "so vague and uncertain" that it would deny due process to an offending pharmacist and therefore the price-fixing portion is invalid.

The pharmacy board had threatened to revoke the licenses of pharmacists in any Revco store that advertised discounts or savings on prescription drug prices. It also forbade use of the slogans, "Every Day is Savings Day on Everything at Revco" and "America's Only Total Discount Drug Chain." The board said those practices constituted unprofessional conduct.

In a follow-up press release, Reveo President Sidney Dworkin said that "the company's position concerning the professionalism of pharmacy has been grossly distorted" in the court ruling. He added that Reveo "has never, and will never, directly or indirectly infer that any pharmacist is anything less than a professional."

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TAR HEEL DIGEST

MOUNT AIRY—Bill W. Needham has accepted a position as pharmacist at Square Pharmacy. For the past 14 months he was an employee of Hollingsworth Drug Company, and prior to that, was associated with Lamm Drug Company for 12 years.

LENOIR—Carroll M. Laxton, a 1966 graduate of the UNC School of Pharmacy, has assumed the management of Mann Drug Store.

VALDESE—A new 6000 square foot building is underway here to house the Rock Drug Store. There will be a drive-in window and parking space for 40 ears.

A second pharmacy, Waldensian Pharmacy, will be closed and combined with Rock Drug when the new building is occupied prior to the first of the year.

ARDEN—Maurice L. Cable has purchased a three acre home site near Arden and he and his wife are now busy getting their new home ready for the winter, and, as Maurice says, preparing to live the life of a country gentleman.

DUNN—Herman Lynch, Lynch Pharmacy, has been elected vice-president of the newly organized Wayne Avenue Merchants Association.

MOORESVILLE—Fred Brantley, formerly manager of Revco Discount Drug Center, has become associated with Miller Drug Company as a corporate officer.

LENOIR—A grave marker (Infant of W. W. Sherrill and Wife) was found in the

basement of People's Drug Store during a recent period of remodeling.

ALBEMARLE—Irwin S. Plisco has joined John Stoots at the Stanly Hospital, giving the hospital two pharmacists.

MORGANTON—Charles Davis, chief pharmacist at Broughton Hospital, delivered the 10th lecture (Psychopharmacology and the Use of Drugs in Mental Health Agencies) at Western Piedmont Community College on October 16.

DURHAM—Ralph P. Rogers, Jr., executive vice president of N. C. Mutual Wholesale Drug Company, was guest speaker at the October 9 meeting of the Durham Welcome Wagon Newcomers Club. Subject of Mr. Roger's talk was "Drug Abuse."

ALBEMARLE—Howard Earl Marshburn of Lowell has been charged with breaking, entering and larceny of narcotic drugs from Eckerd's Quenby Mall Shopping Center Drug Store. Marshburn was arrested as he crawled thru a hole broken in Eckerd's front door.

WARSAW—John Weatherby, Warsaw Drug Company, discussed "Drug Abuse" at a recent meeting of District No. 27 of the N. C. State Nurses Association at Duplin General Hospital.

WILKESBORO—J. P. Horton, Jr., operator of People's Drug Store, has been reelected president of the Wilkesboro Merchants Association.

STATESVILLE—Guest speaker at a recent meeting of the Statesville Rotary Club was Lyle Davis, president of Statesville Drug Company. His topic centered on the use and misuse of drugs.

MOCKSFILLE—John Kenneth Carter has joined Davie County Hospital staff as a full time pharmacist. A graduate of the UNC School of Pharmacy, Carter spent a year in combination hospital pharmacy internship and residency program at Moses H. Cone Hospital, Greensboro.

HICKORY—Speaker at a recent meeting of TOPS (Take Off Pounds Sensibly) was David Chronister of Highland Drug Store.

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Alice Lee Bailey, Route 2, 2 Williams St., Chapel Hill 27514

Rebecca Myers Bartelme, 107 Johnson St., Canton 28716

William Charles Bentley, III, 2123 Summit St., Durham 27707

Daryl Elisabeth Brinton, 103 Robinwood Court, Lenoir 28645

Mrs. Marilyn Rhew Brooks, 3510 Preston Ave., Durham 27705

John Kenneth Carter, 451 Church St., Mocksville 27028

Larry Wade Crow, 1620 W. 1st St., Apt. 3, Winston-Salem 27104

Richard Gordan Dameron, Dameron Drug Store, Tabor City 28463

Janet Marie Deal, Route 2, Box 140, Lenoir 28645

Alice Omega Dean, Box 1028, McLarty Drug Co., 128 Church Ave., High Point 27260

Carroll B. Fonvielle, 3213 Copley Dr., Raleigh 27604

Charles Lawrence Glace, 275 Ivy Circle, Elkin 28621

Richard Harlee Greene, A-12 Camelot Apts., Chapel Hill 27514

Germon Earl Hill, 819 Jackson Lane, Kinston 28501

Clarence Brooks Harrell, III, P. O. Box 841, Chapel Hill 27514

John Michael Harper, 306 Craige, Chapel Hill 27514

Hoover Henry Hilliard, Jr., 1139 N. Church St., Apt. B-1, Greensboro 27401

Robert Harris Inman, 2117 Bedford Dr., Apt. 7, Durham 27707

Gregory Lee Jenkins, Martin's Trailer Park, Rt. 6, Port McCoy Rd., Reidsville 27320

Jimmy S. Jackson, 2616 Mayview Rd., Raleigh 27607

Joseph Lewis Johnson, Jr., 625 Chateau Apts., Rt. 4, Chapel Hill 27514

Ruth Annette Kannon, P. O. Box 337, Franklinton 27525

Jerry Brady Kennedy, Box 191, Elon College 27244

David Christian Lehman, 923 Hamilton St., Roanoke Rapids 27870

Lydia Callon Lagomasino, 22 Shepherd St., Raleigh 27607

Harry Ford McArver, Jr., 118 Northampton Plaza, N. Columbia St., Chapel Hill 27514

Graham Abner Patrick, Rt. 4, Box 64, Chapel Hill 27514

John Marshall Pinnix, 111, 209 Harmon Court, Kernersville 27284

Irwin Seymour Plisco, Stanley Co. Hospital, Albemarle 28001

Frederick Joseph Rachide, 2109 Elvira St., Apt. 705, Fayetteville 28303

Anthony B. Ray, 5180 Dorothy Lane, Covington, Ga. 30209

Charles D. Sands, 509 Rice Circle, Wake Forest 27587

Calvin Albert Simmons, Jr., 102 White Oak Drive, Siler City 27344

Theodore Charles Spaulding, 210 Purefoy Road, Apt. 1, Chapel Hill 27514

John Neely Stacy, Rt. 4, Box 251, Boone 28607

John Basil Stallings, 2506 E. 10th St., Apt. 8, Greenville 27834

John Wayne Stancil, 1-B Briarcliff Apts., Wilson 27893

David Charles Stuhr, St. Luke's Hospital, 601 E. 19th Ave., Denver, Colorado 80203

Ann Amelia Summey, Rt. 1, Box 4, Oak Grove Trailer Park, Chapel Hill 27514

Ronnie Lee Swaim, 405 Elk Spur St., Elkin 28621

Bruce James Teague, Viewmont Pharmacy, Box 1288, Hickory 28601

Stephen C. Wallace, 110 Richlands Ave., Jacksonville 28540

Charles Craig White, 314 Ridgeway St., Warrenton 27589

Benjamin Odell Williams, 58 Hamilton Rd., Chapel Hill 27514

Henry K. R. Williams, 4960 Thales Road, Apt. R, Winston-Salem 27104

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NEW PHARMACIES

- 1. Gaddy-Price Pharmacy, 403 Fairview Street, Clinton. Sanford A. Price, pharmacist-manager. Owners: Sanford Price, Charles Gaddy and Ray Carlton Gaddy.
- 2. Dobson Drug Store, Dobson. Viola Richards Pardue, pharmacist-manager and owner.
- 3. Mast Drug Company, Inc., 201 Williamsboro Street, Oxford. John Clegg Herrin, pharmacist-manager. Owners: William H. Mast, Charles M. Barnette, C. E. Page, Jr. and J. Clegg Herrin.
- 4. White Cross Pharmaey, Kings Shopping Center, 4639 West Market Street, Greensboro. Allan W. Umstead, pharmacist-manager. Owner: White Cross Pharmaey Corporation.
- 5. White Cross Pharmacy, 106 North Tryon Street, Charlotte. Bradford V. Ligon, pharmacist-manager. White Cross Pharmacy Corporation, owner.
- 6. Miller's Pharmacy, Wes-Mor Shopping Center, Morganton. Donald J. Miller, pharmacist-manager and major owner.
- 7. Eckerd Drugs, Dunn Plaza Shopping Center, 1829 West Cumberland St., Dunn. E. H. Jones, Jr., pharmacist-manager. Owner: Eckerd Corporation.

HOSPITAL

John Umstead Hospital Pharmacy, Butner, James T. Penland, pharmacist-manager.

NURSING HOME

Shady Haven Pharmaey, Highway 117 Business, South, Burgaw. Robert E. Bishop, pharmacist-manager.

RECIPROCITY

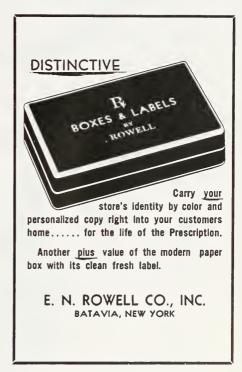
- 1. Eugene Bedford Ross from Georgia
- 2. James William Tolley from Virginia
- 3. Joseph Wayne Goforth from South Carolina

- 4. Richard William Ross from Georgia
- 5. Dean Bryant Youmans from Georgia
- 6. Roger E. Fowler from Alabama
- 7. David Kenneth Smith from South Carolina

HEGE NOW SOLE OWNER OF GUITON'S

Gerald Hege is now sole owner of Guiton's Drug Store, Whiteville. Mr. Hege has been part-owner and manager of the pharmacy since 1951 and an employee of the pharmacy since 1946 when he accepted a position with Guiton's.

A native of Lexington, Mr. Hege graduated from the UNC School of Pharmacy in 1946. He and his family, which consists of his wife, Betty, and four sons, are members of the First Presbyterian Church.





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- Kerr Drugs, 505 Plaza Circle, Garner. Banks Kerr and N. P. Watson, Jr., owners. Jimmy Smith Jackson, pharmacist-manager.
- 2. Matthews Drug Store #2, Jordan's Shopping Center, Clinton. James Spencer Matthews, owners; Bonnie Butler Matthews, pharmacist-manager. (Formerly Darden Pharmacy).
- 3. Eckerd Drugs, Waynesville Plaza Shopping Center, Waynesville. Eckerd Corporation, owner; Gary M. Stamey, pharmacist-manager.
- 4. Edge-Anderson Drug Store, 103 West Broad Street, Elizabethtown. Eugene Anderson and Cecil Edge, owners; Eugene G. Anderson, pharmacist-manager.
- Eckerd Drugs, Henderson Mall Shopping Center, Henderson. Eckerd Corporation, owner; W. W. Allgood, pharmacist-manager.

HOSPITALS

- Lincoln County Hospital, Country Club Road, Lincolnton. James L. Sherwood, Administrator; W. P. Keziah, Jr., pharmacist-manager.
- Columbia Memorial Hospital Pharmacy, Inc., Broad Street, Columbia. Jean B. Combs, Administrator; Joe P. David, pharmacist-manager.
- 3. N. C. Central Prison Hospital Pharmacy, 835 West Morgan Street, Raleigh. David Henry, Administrator; C. L. Futrell, pharmacist-manager.

CHANGE IN OWNERSHIP

 Warner Drug Company, Main Street, Ellerbe. Mrs. Otis Warner and Rebecca Howell, owners. William Luther Johnson, pharmacist-manager.

RECIPROCITY

- 1. Sharon Evelyn Odekirk from Utah
- 2. James David Sharp from South Carolina
- 3. James Harley Addison, III from South Carolina
- 4. Matthew F. Carlone from New York
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ANNUAL MEETING BOARD OF DIRECTORS, N. C. PHARMACEUTICAL RESEARCH FOUNDATION

Foundation President Charles Blanton of Kings Mountain called the session to order at 2:00 p.m. and gave special recognition to the following newly elected Directors: E. R. Fuller, W. R. McDonald, B. D. Kerr, R. H. Sloop, W. B. Gurley and Alfred N. Martin.

The following items of business were discussed:

- 1. Communications—Dean Hager read letters of condolence he had written concerning the passing of two of the members of the Board of Directors during the past year, Mr. W. S. Wolfe and Mr. C. C. Fordham, Jr. Other communications concerned the establishment of a fund honoring Mr. T. M. Stanback of Salisbury and the purchase of bonds in support of the Kappa Psi and Phi Delta Chi fraternities.
- 2. Report on the Foundation and the 1968-69 Fund Drive—Mr. Blanton remarked that this year's drive was the most successful drive in the history of the Foundation. The final report of the fund drive showed there were 440 contributions received for a total of \$22,996, compared to \$16,043 contributed in 1967-68. A Final Report on 1968-69 Fund Drive was prepared by Dean Hager for distribution to the Board of Directors and this report is attached to and made a part of these minutes.

Dean Hager had prepared a Financial Report covering the period July 1, 1968 to June 30, 1969 which was distributed to the Board members. This report is also attached to and made a part of these minutes.

3. Treasurer's Report—Mr. Glenn Guy was called upon for this report. He explained the stock market situation at the present time, indicating that the past year has been extremely difficult for those involved in investments. Because of the financial condition of the country he pointed out that the Foundation had not gained much, but neither had it lost much.

There was a general discussion and Mr. Guy answered numerous questions posed to him from the floor.

4. Auditor's Report—Mr. William Inman, Auditor, was not present. Mr. Blanton asked Dean Hager to give the Auditor's Report. Dean Hager read Mr. Inman's letter addressed to the Board of Directors concerning the audit. Most of the information in the audit report was contained in the Financial Report, which the Directors had reviewed. After a brief discussion, Mr. Pike moved that the Andit Report be approved. The motion was seconded by Mr. Rogers and carried.

5. Budget Proposed by the Faculty—The proposed budget totalling \$42,263 was reviewed by Dean Hager with the Directors and after discussion, a motion was made by Mr. Welch and seconded by Mr. Barbour that the proposed budget be approved. The motion carried unanimously.

President Blanton called the Board's attention to Item IV-a (Administrative Salaries), where no budget had been requested for salary of Dean Hager, Secretary of the Foundation. He expressed the opinion that the Foundation should compensate Dean Hager for his time and effort on behalf of the Foundation. Mr. Blanton appointed the following committee to study this item and report their suggestions to him: Jesse Pike, Chairman, E. R. Fuller, and Robert Hall.

The following items of new business were discussed by the Board:

- 1. Endowment Fund for T. M. Stanback—After a brief discussion, Mr. Fuller made the motion that such a fund in honor of Mr. Stanback be established. Mr. West seconded the motion and it was carried unanimously.
- 2. Bond Purchases in Support of Kappa Psi and Phi Delta Chi—A proposal was made to the Board by Mr. Pike that consideration be given to the purchase of two bonds in the amount of \$5,000 each to aid the Kappa Psi and Phi Delta Chi fraternities in building new houses. Mr. Pike pointed out that this would be an investment on the part of the Foundation—not a gift.

The Board discussed Mr. Pike's proposal pro and con and approved in essence the purchase of such bonds; however the Board felt that a contract should be prepared in

(Continued on page 19)



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-THE PIONEER AND STILL FOREMOST IN SERVICE

CHARLESTON, GREENVILLE, SPARTANBURG, S. C.

Pharmaceutical Research Foundation

the interest of the Foundation. Mr. Gny suggested that a resolution be prepared with the approval of the Board of Directors and in such resolution it should be made clear that the interest on such bonds would be payable upon occupancy of the houses.

Mr. McDuffie made the motion that a committee be appointed to work out the details of such a resolution. Mr. Reamer seconded the motion and it was carried. In light of the foregoing motion, Mr. Blanton appointed the following committee: Roger McDuffie, George Hager, Glenn Guy, George Albright and Larry Godwin.

3. The 1969-70 Fund Drive—Dean Hager asked the Board for their cooperation during the 1969-70 Fund Drive for contributions to the Foundation not only in their counties but in other counties as well. He pointed out that pharmaeists in many counties made no contributions last year and he felt that personal contact by the directors was most important. Many of the directors agreed to offer their assistance in locating county solicitation chairmen for those non-participating counties.

With regard to Kick-off Dinners to motivate the pharmacists to contribute, the Dean expressed the opinion that this should be a local effort. He offered his assistance and cooperation to any county wishing to have a kick-off dinner.

4. Report of the Nominating Committee— Mr. Blanton asked Dr. McDuffie to give the recommendations of the Nominating Committee for officers for the coming year. These recommendations follow:

President—Charles D. Blanton Vice President—D. R. Davis, Sr. Secretary—George P. Hager Treasurer—Glenn Guy

Executive Committee—F. Jackson Andrews, Wade A. Gilliam, W. B. Gurley, Robert Hall, Roger A. McDuffie, Herman Cline, Steve Forrest, Banks Kerr, Jesse Pike, Dorsey Welch.

After the recommendations of the Nominating Committee, Mr. Reamer moved that the nominations be closed. Mr. Barbour

seconded the motion. Thus, all nominations were approved by the Board and the slate of officers were thereby recorded as nominated.

The Directors then voted by secret ballot for two additional directors for four-year terms to 1974. Those directors newly elected were Mr. I. T. Reamer and Mr. H. C. Starling.

PHI DELTA CHI

After a first hectic three weeks, things are settling down to normal at Phi Delta Chi. We have had rush and are proud to announce the following twelve pledges: Randy Crawford, Steve Critz, Charles Duffey, Bill Futrell, Ernest Hargett, David Moody, Jonas Moretz, Forrest McCall, Glenn McLeroy, Harry Ramsey, Bill Somers and Tom Vaughan.

We are also pleased to announce the initiation of Thomas Cecil McCall and James Michael Badger into the brotherhood.

A vigorous intramural program is underway this year with football being the first event to be undertaken. We will field two teams this year and hope that luck will be kind to us and let us score some points for once. Also we will have one horseshoe pitching team, and four volleyball teams during the fall season. We look for good participation from our members and also for some good records.

The social aspect of the fall has not been overlooked. We had a get acquainted party for our pledges as our first event. Also, we participated in the Pharmacy Day events such as the combo party given by the School. We will have a combo party after the concert by the Fifth Dimension on Homecoming Weekend. The brothers of Phi Delta Chi would like to invite any alumni who happens to be in Chapel Hill to drop in to any of our parties and to come over to the house before or after any of the home games.

The national Grand Council was held in Indianapolis, Ind. this summer and Alpha Gamma was well represented. Some highlights of this meeting were the receiving of the Achievement Cup for the year 1967-68, a second place in the chapter display contest, fourth place in the Prescott Schol-

(Continued on page 36)



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Like many other Roche programs, such as the Community Pharmacy Panel and the Hospital Pharmacy Advisory Board, the Nursing Home Program was conceived by pharmacists at Roche to help advance community pharmacy's position in patient care, particularly for the chronically ill and aged.

Towards this goal, Roche continues the search for new and practical services for the neighborhood practitioner.



The Pharmacist's Role in the Community

By Stonewall C. King, Pharm. D. School of Pharmacy, University of Georgia

Introduction

The theme, which in broad general terms, describes my presentation today might best be related to the following quotation from the great author, Thomas Wolfe, a native of North Carolina, who wrote the following words in his book, "The Web and the Rock":

"If a man has a talent and cannot use it, he has failed. If he has a talent and uses only half of it, he has partly failed. If he has a talent and learns somehow to use the whole of it, he has gloriously succeeded and won a satisfaction and a triumph few men ever know."

There is a special satisfaction to me in addressing a group such as this—a group of pharmacists who, by your very presence here, are demonstrating a keen sense of responsibility to your profession and to the communities in which you practice.

I shall address my remarks to the discussion of professional roles and services of pharmacists in communities and not to religious, social and political responsibilities, for example, expected of us as citizens of our respective communities. These latter roles are vitally important but shall be set aside from discussion in my remarks today.

Today's practice of pharmacy offers a new horizon in a changing professional role for pharmacy graduates. We see sub-specialization, group practice, government involvement and changing curriculums at schools of pharmacy to meet today's need for increased professional utilization of pharmacists as members of the health care team.

More emphasis is being placed by pharmacists on their specialized knowledge of drugs and on the public's and physician's individual needs of pharmacist's professional services. Today's health team deserves pharmacists' full-time professional practice, not fragmented professionalism. Our place in society today can be character-

ized by bigness and change; bigness is available but change is inevitable to all.

My discussion shall be confined to remarks concerning manpower, expanding professional activities, utilization, trends in delivery of health services, regional medical programs, and continuing education.

MANPOWER

The problems in health manpower are serious, complex, and urgent. Some of these problems are not unique to health care institutions but are general problems that society must solve. Others, the health care field must solve. In the solving of these problems we need to keep in mind our basic objective—to assure that the dignity of the individual is preserved as we improve the utilization of manpower and the efficiency of the health care system.

The United States today has more than 120,000 practicing pharmacists with over 90% of them practicing in the community practice. Approximately 10,000 pharmacists practice in hospitals today. In Georgia of more than 2,000 practicing pharmacists we have about 150 who practice full-time in hospitals. We have twelve nursing homes of 225 total that employ pharmacists on a part-time basis while none employs a fulltime pharmacist. More than 50% of Georgia's hospital pharmacists live and work within greater Metropolitan Atlanta. The nursing problem in Georgia equally is concentrated within Metropolitan Atlanta where there live 3,528 of 8,575 of Georgia's active R.N.'s, or 41%. Perhaps most states have similar shortages of physicians and nurses especially in rural or smaller urban communities. Now, let us think a few moments of the community pharmacies found throughout North Carolina and Georgiafrom the smallest rural community such as the one in which I was born-to the larger urban centers. Pharmacies aren't nearly as plentiful as service stations, thank goodness, but there appears to me to be a plentiful supply to serve the health needs in the many towns and cities in which I frequently visit.

I don't advocate reducing the number of pharmacists or pharmacies, but rather, the fuller utilization of talents for expanding professional activities. We are constantly reminded in the literature today of the pharmacist being utilized too much of his time in merchandising functions and inadequately as a full professional. Pharmacists have been inclined to think about drugs in a mechanical sort of way-but all too often, they have not related the user—the patient—to this service. In other words, we tend to be drug or commodity oriented and not often enough. patient oriented. This is evidenced in the lack of adequate consultant pharmacy services in many of our smaller hospitals, nursing homes, county health clinics and state infirmaries throughout the United States, Also, too often there has been insufficient enthusiasm of pharmacists to help the publie understand better the OTC drngs, other self-administered medications, poison control information and maintaining patient record files. Let us always keep in mind that the commercial product we sell alone does not make us a professional, but, additional responsibilities are necessary ingredients.

UTILIZATION

Some pharmacists today have begun to utilize their special training and knowledge to find additional ways to contribute their services. Examples include:

consultants to small hospitals, nursing homes, and other health-related facilities,

serve on P & T Committees and other related committees within the community's hospitals.

specialists in OTC drugs and advising the public on their uses and contra-indications.

patient and family record systems.

poison control—lectures to public, medical and paramedical personnel, exhibits, information files, distribution of antidotal charts

improve and develop more meaningful internship programs,

teach pharmacology and calculations in local LPN and R.N. programs.

professionally communicate more closely with other members of the health team.

specifically detail the local physicians on various classes of drugs, and their individual needs.

compile certain incompatibility files to alert the physicians and nurses.

advise the public concerning accessories and health supplies.

assist in local nursing refresher courses at local vocational schools and/or hospitals.

attend special lectures at your local hospital periodically.

You should not feel that to be professional, in my eyes, requires that you implement *all* these suggestions, but, rather start with one or two—and do what you do well.

All pharmacists owe the public more contributions of talents to bring our available professional services into the contemporary setting to function for today's changing needs and demands.

In the Final Report of the Task Force on Prescription Drugs dated February 7, 1969, from the Office of the Secretary, H.E.W., the recommendations included a wide area of interests, such as the following one from page 19:

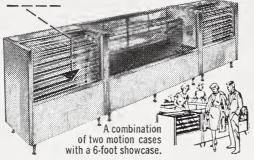
THE NEW ROLE OF PHARMACY. "The pharmacy profession currently faces a dilemma which is partly though not entirely of its own making. Many other aspects of health care—the practice of medicine and surgery, hospital operations, and particularly drug manufacture—have developed and adopted new devices and techniques which have remarkably improved the provision of health services. In contrast the number of important new methods introduced to enhance the efficiency of retail pharmacy operations, at least during the past two or three decades, has not been noteworthy."

"THE TASK FORCE RECOMMENDS
THAT THE NATIONAL CENTER FOR

(Continued on page 25)

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The Pharmacist's Role

HEALTH SERVICES RESEARCH AND DEVELOPMENT SHOULD DEVELOP AND SUPPORT RESEARCH TO IM-PROVE THE EFFICIENCY AND EF-FECTIVENESS OF COMMUNITY AND HOSPITAL PHARMACY PRACTICE."

"The role of the pharmacist is viewed by many people as simply transferring pills from a large bottle to a small one-counting tablets, typing labels, and calculating the price. Much of his time is seen as devoted to routine merchandising of cosmetics, shaving supplies, stationery and other commodities which have little or no relationship to health care. This has raised doubts concerning the relevance of modern pharmacy education. As with other members of health professions, on the one hand, it would seem that much of the traditional education is not utilized, since a nonprofessional person-working under the supervision of a licensed pharmacist-can effectively perform many of the routine tasks of counting, labeling, and pricing. At the same time, many pharmacists are seeking a new role as a drug information specialist, and thus it would appear that their formal education has not taken this into account. These problems regarding what the role of the pharmacist properly is-or should be-deserve careful consideration."

The concern for reallocation or better utilization of manpower is a common problem to many groups including our profession of pharmacy. Much has been said in recent years about technicians and their place in our area of pharmacy. Other professions are having similar concern. Recent trends indicate that a cost of \$100.00 for an average day's stay in the hospital is rapidly approaching. Clearly, this necessitates increased efforts on the part of management to ensure that such expenditures are wholly justified. In the South Atlantic region which includes N. C., S. C., Ga., and 7 other nearby states, the daily hospitalization cost now approaches an average of more than \$55 per day in hospitals of the 101-225 size, and \$70 per day in hospitals exceeding 226 beds. Today's average hospital stay in short term, general hospitals in the U. S. is about 7 days. Pharmacy services account only for between \$2.05 and \$2.32 of the daily patient charges or, in other words, an average of 3.5% according to the latest figures. Nursing service, administration and dietary, in that order, constitute the largest amounts among some 14 component areas of categorized expenses per patient day by departments.

Pharmacists in hospital practice have seen how much pharmacy work really is forced on nurses when the pharmacies are closed, further burdening the poor nurses to assume additional tasks for which they really are not trained, when they are already overburdened and often times made unavailable for nursing attention. In a study on hospital manpower utilization conducted in 1961 by the Duke Endowment in hospitals of N. C. and S. C., it was found that almost one-third of the time of nursing personnel was spent in non-nursing activities. Then consider the amount of pharmacy having to be practiced by non-pharmacists in hospitals not having the benefit of a pharmacist's services even on a part-time or consultant basis. Thus, maximum accomplishments of a formal program aimed at improved professional manpower utilization depends, in the final analysis, on the informal structure of attitudes and relationships within the profession and it is a wise professional person who will chart successfully a course of improvement in a profession such as pharmacy where the public's concern comes first and demands of us to identify and prove to ourselves first that we are truly essential members on the health care team. The proper stimulus to professional growth and development begins with our practitionersnot with words, but attitude.

Once I heard a health professional say that too many of us have two sets of objectives—one for real and one for show. There's an old saying which has a certain element of truth. It goes like this—''I will not do what you expect me to do—but rather, what you inspect me to do.''

Trends in Delivery of Health Services Today, we hear a lot of talk of clinical (Continued on page 27)



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The Pharmacist's Role

pharmacy and its future impact as well as other new areas of specialization within our profession; however, some of the so-called new areas of specialization are not, in fact, new. Perhaps many of the younger pharmacists especially think of this as being quite new and sophisticated. But do you know that one of the earliest clinical pharmacists practiced in Columbus, Ohio, before the turn of the century in 1898? He was the American short story writer, William Sidney Porter, a native North Carolinian from Greensboro, who wrote under the pen name of O. Henry. O. Henry worked as a night pharmacist in a hospital in Columbus and wrote this in a letter about his work to a friend:

"The hospital is a separate building and is one of the finest equipped in the country. It is large and finely furnished and has every appliance of medicine and surgery . . . the work is about the same as in any drug store, filling prescriptions, ete., and is pretty lively up until about ten o'clock. At 7 p.m. I take a medicine case and go the rounds with the night physician to see the patients over in the main building who have become sick during the day. The doctor goes to bed about ten o'clock and from then on during the night I prescribe for the patients myself and go out and attend calls that come in. If I find anyone seriously ill I have them brought over to the hospital and attended by the doctor . . . the hospital wards have from 100 to 200 patients in them all of the time. They have all kinds of diseases—at present typhus fever and measles are the fashion. Consumption here is more common than bad colds at home . . . ''

This was the message O. Henry wrote to a friend in Austin, Texas, from Columbus where he was a hospital pharmacist—and one of America's greatest short story writers. Later he left the four walls of his pharmacy and went to New York City where he continued to write. But during his term as a pharmacist in hospital practice he also accompanied the physician on medical rounds

and helped him prescribe and thus was one of America's first clinical pharmacists.

This tends to support my belief that at the time the pharmacist made his own medicines he was a more respected member of the community, recognized and more fully accepted by the physician as a professional ally. Sir Winston Churchill once stated, "The further we can see into the past, the farther forward we can see into the future."

Each pharmacist should recognize that he—as an indispensable member of the health team—is important to proper and effective functioning of the Medicare, Medicaid, and other health delivery programs. Since he often is the first professional in the community to talk to someone who is ill or to hear about a family's medical problems, he is able to act as a one man referral service. He is also a consultant to the other providers of medical care and services and adds a special kind of expertise to patient care.

Some of our merging programs encourage a strong pharmaeist-patient-physician relationship—one of the primary requisites for good care. We have already seen them assisting the community pharmaeists provide high quality service to people who might not be able to afford it otherwise.

The popular Federal Hill-Burton Act for about two decades has helped to finance the construction of many new, small hospitals and related health facilities throughout this country. Much good has been accomplished but recently emphasis has been shifted from constructing additional physical plants to the improvement of existing plants; and hopefully to more concern for professional manpower deficiencies and adequate personnel needs for these many facilities.

The Pharmaceutical Center concept in community practice without any display to merchandise, has not been as widely accepted to date as some pharmacists would like to see; however, this lag of support by the nation's community pharmacists to construct this new type of physical plant, as I see it, in no way indicates that those who don't change are less professional than those who build the new facilities. What

(Continued on page 29)



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The Pharmacist's Role

really needs to be studied more critically is exactly how and how much are highly trained and highly qualified pharmacists today using appropriately professional talents for best serving the health needs of our communities? Have we been overly concerned about changing our physical image (modern pharmacies, etc.) and letting this overshadow needed changes in our professional image? Or do both go hand in hand? Today, there are countless physicians who are turning to the development of newly created health care specialists to assume some of their own former responsibilities when, in fact, many pharmacists are in a position and desirous of the opportunity to make fuller professional contributions-far broader than just controlling and dispensing medications.

Once I received a letter from a hospital pharmacist with "O.P." following his name. Later, when I asked him what "O.P." after his name means, he looked at me in a startled manner and said, "why Only Pharmacist, of course." We have many O. P.'s in both the community and hospital practice today but I believe that should not stop our efforts toward seeking new methods and ways to deliver our services to the eitizens of our communities. Perhaps we could reevaluate our opening and closing hours, or even our present methods of delivery services. How many of you utilize patient record systems, for example? Computers are being utilized for certain management needs by some pharmaeists. Discounters and department stores have apparently eliminated the traditional delivery services as being essential for their success. I have often wished that some community pharmacists who are consultants to small hospitals and nursing homes would consider the possibility of changing opening hours at their pharmacies to later in the morning-say 11 a.m., so that each morning's activities might be spent at the hospital or nursing home. This might necessitate even certain physical plant renovations at the store so as to continue, if desired, to enable the sundry section of the business to open earlier than the pharmacy office. How exciting it would be to see or read of some success stories of this type

of research in delivery methods or systems analysis. The public accepts the physicians' spending several hours each morning at the hospitals attending patients there prior to arriving at their office to begin seeing ambulatory patients.

The life of a child, dying of pneumonia, may be spared by a single injection of an antibiotic but this by no means insures the continued good health of the child, particularly if the child has been born to poor parents in a rural area. That is why planners, in planning for health, must not be myopic. They must be concerned with many interrelated problems, such as the income and educational level of the residents of their planning area.

Only recently, one of Georgia's graduates of 1955, Ben H. Eidam, Jr., owner of Waynesville Pharmaey, Waynesville, North Carolina, recounted to Dean Waters some of his experiences as a member of a Methodist-backed team of health professionals which headed into West and Central Africa to bring Modern Medical treatment to the citizens of various parts of the Dark Continent. I have brought to you some of his personal comments regarding this experience of 3 weeks he witnessed in Africa last year. Some of his remarks in the letter follow:

"I appreciate very much your letter of September 6 in regards to my trip as a medical missionary. This trip was sponsored by Myers Park Methodist Church in Charlotte and consisted of 26 members. I felt very fortunate in being asked to participate since this was the first time a pharmacist has been requested to go along on one of these missions from this church. The team consisted of pediatricians, obstetricians, dentists, nurses, lab technicians, surgeons, 1 minister, 1 pharmacist, and 1 layman. Our mission was to carry modern medical techniques into the primitive areas of Africa. I can take my hat off to the drug manufacturers in the U.S. because most of the drugs I worked with over there had been donated by them."

Medicare's requirement for the services of a pharmacist, either full-time, part-time,

(Continued on page 31)



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The Pharmacist's Role

or on a consultant basis, has brought an increasing number of community pharmacists into part-time institutional practice. A national program conducted over the past two years by the American Society of Hospital Pharmacists to orient community pharmacists to institutional practice proved to be very successful. Other groups individually, notably the N. C. Plan of Pharmacy Assistance, under the direction of your own Fred Eckel and associates, has the nation looking to your great state for continued leadership in this area of vital concern.

The Joint Commission on Accreditation of Hospitals (JCAH) has always encouraged that there be a pharmacy directed by a registered pharmacist or at least a drug room under competent supervision. The trend throughout the nation is for individual states to require for licensure at least the services of a part-time pharmacist.

The JCAH advisory-consultant committee on pharmacy has recently made the recommendation that even though a hospital may have only a contractual relationship with a community pharmacy, a part-time pharmacist must regularly visit the hospital to check the drugs and the method of distribution. When the pharmacist is employed by the hospital on a part-time basis, there must be established a statement of standards governing services and responsibilities of both the pharmacist and the hospital. Two legal opinions have warned against consultant pharmacists' "selling" their licenses or names to an institution. (See your handouts for more details.)

Today, more and more other members of the health care team—physicians, nurses and other health specialists—are leaving rural and small urban areas, but pharmacies and pharmacists are still available perhaps plentifully to assist the public with certain health matters and counseling, and to help detect needed medical attention of the public and serve in an excellent capacity to make referrals to physicians or health agencies.

A physician told me of a recent survey of M.D.'s in rural private practice in New York State, where his Society found that 83% of those surveyed stated they would enter group practice over private practice if possible to begin again their professional practice. In pharmacy, a nationwide spotcheck found 64% of practicing pharmacists would choose pharmacy again if given a second try.

For some pharmacists, as with many physicians, group practice may be one reasonable solution for the dilemma that community pharmacists have found themselves when they say they do not have the time to change, to add new responsibilities, to participate more in continuing education seminars and institutes, to serve their communities on more professional committees such as tuberculosis, cancer, mental health, health planning committees, to name only some. I commend for your reading an interesting article on group practice in pharmacy, written by Donald A. Dee, Executive Secretary of the Minnesota State Pharmaceutical Association, published in J.A.Ph.A., June, 1968.

The time has come when pharmacists must decide collectively are we colleagues or competitors? It is clear to me as I view the many professional "drug-use-control" functions and services needed of pharmacists by today's public, that we must be colleagues, not competitors, if we expect respect as professionals. Some pharmacists may want to place more emphasis on certain services they feel they like better and can contribute best while others may prefer different approaches as to what constitutes their contributions as professionals.

As community pharmacists begin to assume additional responsibilities in parttime and consultant services for smaller hospitals and nursing homes, then we shall see even more clearly the many similar interests which will place emphasis on the many similarities between the community and institutional practice and show even more clearly the need for all pharmacists to clearly understand the general concepts of pharmacy practice with the public, regardless of whether ambulatory and at their homes or sick and hospitalized. Perhaps the one big common responsibility in the near future which will bring pharmacists of all specialties of practice closer together as colleagues is their leadership and participation on Pharmacy and Therapeutics Committees at all hospitals.

REGIONAL MEDICAL PROGRAMS

The new concept of regional medical programs for specialized disease conditions was described in the DeBakey Commission Report, which resulted in Congress' passing The Heart Disease, Cancer and Stroke Bill. This new legislation provides for the development and planning of regional programs linking medical schools, affiliated hospitals and research clinics. Through these programs, the most current information and treatment techniques will be channelled to local community hospitals, to practicing physicians and to patients. Thus, eminent specialists in these centers will provide the leadership and treatment regimen for speeific disease conditions. The potential influence of this concept, particularly if it is expanded to other disease conditions, is worthy of attention by pharmacists. The recommendations of these specialists will influence the prescribing habits of physicians in local community hospitals as well as in private practice. Specificity of drug therapy will come into sharper focus, and one might ask what relationship the specialists in the regional center will have with the Pharmacy and Therapeuties Committees in each participating hospital.

What might be the nature of specialized drug information centers as part of this regional program, and the role of the pharmacist in this over-all direction?

I have enclosed in the handout material additional specific information regarding Georgia's Regional Medical Program. A large number of Georgia's hospitals, physicians, nurses, and other health professionals presently participate in GRMP in the interest of improving patient care. I believe there is a place for interested pharmacists to participate on this program.

CONTINUING EDUCATION

While there are pharmacists who disagree with those who advocate mandatory requirements for continuing education, some states already make it mandatory to attend seminars or take courses annually for re-licensure.

In Montreal, Canada, the Quebec College of Pharmaeists reported the initiation of a compulsory continuing education program (DRUG TOPICS, October 28, 1968). The program consists of a six month correspondence course which is planned to ensure that all members keep up with the latest developments in Pharmacy. Education is now coming of age in the health team. Less time is spent justifying the need for continuing education while more time is spent in a eareful examination of all aspects of training and education, with an eye on expected performance. Some practicing M.D.'s are exchanging with medical residents for 2-3 months for "re-tread experience." This should prove to be mutually beneficial. The "blue-ribbon" committees, commissions, and advisory groups continually equate inefficiency, rising costs, and inadequate health services delivery to the poorly organized manner the health care system utilizes its human talent. The 1968 literature indicated that a philosophy regarding the training and development of all health care personnel is emerging. For example, at Penn State Medical School, each student is assigned a carefully selected family to follow all its health patterns (those with some typical varieties) -essentially practicing preventive medieine. Also, Tuskeegee, Alabama has experiments in process using teach-mobiles to go into rural areas for maternity and infant and child care clinics.

I believe that a well conceived continuing education program is needed for pharmacists to close the gap between education and service to mankind.

Our educational program is one of adequate resources. Its real problem is the need first to determine what it wants to accomplish, for whom, and when. Only after this is done can our profession organize the available resources for continued progress and accomplishment.

Conclusion

We, as professionals, have a responsibility for the health and welfare of the public. We enter a profession to earn a livelihood, but the measure of our success is the service we render to mankind.

Pharmaey has a definite role to play in

the future because comprehensive health planning is all-encompassing. We must first coordinate our own activity and put our own house in order if we are to plan, develop, establish, maintain, and improve the health resources of our state and assure our citizens the highest level of health attainable. We must live and work together. We have already seen that the providers of services, the users of the services, and government to work in partnership, have been demonstrated as acceptable thus far under the Medicare and Medicaid programs. Let us continue to work together and move forward to assure every individual the right to good health, for without it, all else becomes irrelevant. More pharmacists must hurry to help close the gap between our education and the extent of health service we offer mankind. We have much unused professional talent that other members of the health team and society deserve. Let us give of our best both individually and collectively, so that our profession can continue to grow in fuller service to our communities.

In conclusion, perhaps the one biggest lesson that our profession has learned from others of the health team is that pharmacy now is too complicated and the public too intelligent for any one of us to practice independently—regardless of the area of specialization we choose. *Professional inter-*

dependence and communication are keys to the doors of bigness and change within our profession in today's changing times. Let's keep moving forward together.

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- High Point-Mrs. J. C. Woodard

AUXILIARY WORKSHOP SPOTLIGHTS "MOD"

"MOD (Misuse of Drugs) Education" was the theme when the Woman's Auxiliary of the N. C. Pharmaceutical Association held its fall workshop at the Institute of Pharmacy on October 8.

Mrs. William P. Wells of Durham, presided. Members of the Chapel Hill Pharmaceutical Auxiliary, headed by Mrs. Don McLeod, were hostesses for the coffee hour which preceded the meeting. Members of the state auxiliary hospitality committee, Mrs. Banks Kerr, Mrs. Romas T. White, and Mrs. Henry Ferrell of Raleigh assisted.

After special music by Mrs. A. N. Gale, soloist, accompanied by John T. Laverty of Durham, greetings were brought by the president of the N. C. Pharmaceutical Association, Earl H. Tate of Lenoir.

James L. Creech of Smithfield, immediate past-president of the N.C.Ph.A. presented plaques to the Greensboro and Western N. C. Auxiliaries for their outstanding work on Poison Prevention.

The workshop program was divided into two parts—the first being "Operation Education," in which information concerning the NCPhA auxiliary was discussed.

W. J. Smith, executive director of the NCPhA, reported on the auxiliary's scholarship and loan funds which are awarded annually to students in the UNC School of Pharmacy.

Mrs. Fred Ellis, president of the N. C. Council of Woman's Organizations, explained her organization's aims and objectives in relationship to other state volunteer groups.

Mrs. James L. Creech, an auxiliary past president, discussed the Hugh Mercer Apothecary Shop of Fredericksburg, Va., using slides to picture the museum and its pharmacy artifacts.

Following roll call by Mrs. Grover Creech, Smithfield, reports of committee chairmen were heard.

Part II of the Workshop—"Operation Membership Involvement" featured a visit from Santa Claus—who dramatized the N. C. Mental Health Association's project, Operation Santa Claus—a gift remembrance for forgotten patients in North Carolina's Mental Hospitals. Santa Claus was played by Cade Brooks, Fayetteville, president-elect of the NCPhA.

Mrs. Louis Harris of Chapel Hill used the remainder of the Workshop period to present the state project—MOD Education. A skit was used to dramatize the far-reaching effects of this project and showed how speakers, materials, and films are being made available to schools, civic clubs, and the general public as well as other interested people.

To add the homemaker's touch to a volunteer group's business and professional program, the Pharmacy Student Wives of Chapel Hill, under the direction of Mrs. W. E. Vaughn, presided at a black iron cooking pot where the members had deposited favorite recipes. The recipes are being compiled by the student wives and made into a mimeographed collection which is available to the membership upon a minimum contribution of fifty cents.

Following the workshop, members adjourned to Blair House for a luncheon where they were treated to a fashion show by Stewart's of Durham.

HIGH POINT

Jake Harris presented a program on handwriting analysis at the October meeting of the High Point Pharmaceutical Auxiliary at the home of Mrs. James W. Woodard.

Mr. Harris said a person's character is revealed in his handwriting by the basic formation and slant of the letters.

A short business meeting was conducted by Mrs. Jerry Moser, Vice-president, in the absence of Mrs. Hugh Myers, president. Mrs. Jote Bland reported on the N. C. Pharmaceutical Auxiliary Workshop that she and Mrs. Myers attended at the Institute of Pharmacy in Chapel Hill, concerning education of drug abuse. She announced that senior students from the school of Pharmacy in Chapel Hill are now available to serve as speakers to youth groups and classrooms.

One should call Mrs. Bland or Mrs. Myers if interested in obtaining one of the students. Members were asked to call far enough in advance so that other speaking engagements may be arranged for the same trip from Chapel Hill.

Three speakers from the police department and local pharmacist, Larry Lawson, are now available.

Members of the auxiliary will begin distributing information to the schools this month, concentrating in the Junior High Schools, especially the seventh grades of the city and county.

A white elephant Sale centering around Christmas decorations was announced for the November meeting. Also it was decided that the group contribute toy gifts to the local Operation Santa Claus and request that the gifts be sent to the children in the Murdock Center at Butner.

Refreshments were served by the hostess.

Asheville

The W. N. C. Drug Club met on September 16, 1969 for a luncheon at the home of the President, Mrs. R. C. Sisk. Mrs. J. W. Brown, Jr. was co-hostess.

Mrs. David Trantham, a new member of the club, was appointed Corresponding Secretary.

As a result of plans made at this meeting, a rummage sale was held in October.

Cape Fear

The Cape Fear Pharmaceutical Auxiliary met September 25, 1969 for a luncheon at the Green Valley Country Club. Mrs. Cody Newtou, President, conducted the business session.

Mrs. Newton announced the state executive board adopted drug education (MOD Education) as the Auxiliary project for the year.

Members and local groups will help by advertising the availability of literature and films from the N. C. Pharmaceutical Association in Chapel Hill.

Charlotte

The Charlotte Woman's Auxiliary of the North Carolina Pharmaceutical Association met September 9, 1969 for our annual picnic. Mrs. J. A. Monroe hosted us at her summer home on Lake Wiley in Catawba Colony. Mrs. C. H. Smith gave the devotion after which a delicious picnic was enjoyed by all.

The Chairman for the 1970 North Carolina Pharmaceutical Convention, Mrs. C. H. Smith, discussed with us some of the exciting and entertaining plans, which are already in progress, concerning the convention. Serving as co-chairman is Mrs. J. L. Bizzell. The convention will be held at the Downtowner Motel in Charlotte on April 12, 13, 14, 1970. Make your plans early to attend.

A Husbands' Night Pienie was held on October 4, 1969 at the home of our President, Mrs. Leo E. Chorn.

Chapel Hill

The Chapel Hill Woman's Pharmaccutical Auxiliary opened its new year by meeting in the student lounge at the School of Pharmacy. Mrs. Donald McLeod presided, and after welcoming new members to the Auxiliary, called on executive and committee chairmen for their reports.

Mrs. Munro Wall, Vice-President, announced that the service project this year would be making tray favors for long-term patients at N. C. Memorial Hospital for special occasions other than Christmas and Easter.

Mrs. LeRoy Werley reported that as a result of last year's vote by the Auxiliary to refurbish the student lounge in the School of Pharmacy, the lounge is now a very attractive room with drapes, table lamps, pictures, and permanent card tables. The State Auxiliary and other Auxiliaries throughout the state contributed gifts of money for this project.

Hostesses were Mrs. G. Hager, Mrs. L. Werley, Mrs. F. Eckel and Mrs. C. Paoloni.

Greensboro

The Greensboro Drug Club Auxiliary met for a luncheon September 23, 1969 at the Greensboro Country Club. After the invocation by Mrs. E. H. Meade, a business meeting was conducted by Mrs. W. S. Dukes, President.

The annual luncheon was held October 21 for the Dental Auxiliary, the Auxiliary of the Guilford County Medical Society and the Greensboro Drug Club Auxiliary. Included in the luncheon was a fashion show from Kriegsman's Furriers.

A note of appreciation was received from Mary Franklin Petty, the club's Virginia T. Hayes Scholarship Fund recipient. An auction-bake sale planned for the November meeting will benefit the scholarship.

Upon adjournment of the meeting, members filled ditty bags to be sent to Vietnam via the Red Cross.

Hostesses for the meeting were Mrs. D. C. Bracker, Mrs. C. C. Graham and Mrs. B. F. Collins.

High Point

The High Point Pharmaceutical Auxiliary meeting was held on September 19, 1969. President of the Auxiliary, Mrs. Hugh Myers, conducted the business session.

It was voted at the meeting to adopt the state project "Education to Prevent Drug Abuse." Information will be distributed to schools, youth groups and others who may be interested in the program.

A motion was passed to donate money to a charity in the name of the guest speakers for the year.

Mrs. Ronald Heer and Mrs. Richard White were welcomed into the club as new members.

CHARLOTTE

The Charlotte Woman's Auxiliary met on Tuesday, October 14, 1969 at the Park Road Y.W.C.A. for a luncheon. Mrs. Leo Chorn, president, presided.

Mrs. James A. Wolfe, first vice-president, introduced Mrs. Ann Wyatt, chignon consultant from Ivey's. Mrs. C. H. Smith's name was drawn as winner of a chignon and she acted as Mrs. Wyatt's model.

Members making the trip to Chapel Hill for the Fall Workshop were: Mrs. Foster Thomas, Mrs. Gilbert Colina, Mrs. D. L. Smith, Mrs. Leo Chorn and Mrs. T. K. Steele. Mrs. W. K. Gardner, Education chairman, will be in charge of the local project.

Mrs. C. H. Smith, convention chairman, announcer that Mrs. H. L. Bizzell will be her co-chairman.

PHI DELTA CHI

(Continued from page 19)

arship competition, and a second place in the First Phi Delta Chi Open golf tournament. We were fortunate to hold two committee chairmanships and one sub-committee chairmanship at the Grand Council.

At an annual meeting of the Board of Directors of Alpha Gamma of Phi Delta Chi, Inc. this fall, the election of new members and officers was held for the purposes of (1) initiating the corporate structure of the fraternity; and (2) adopting a program designed to construct a new fraternity House at Finley Golf Course, The University of North Carolina, Chapel Hill.

The first officers for the corporation with a term of one year beginning September 14, 1969 are as follows: Chairman: Mr. Larry Godwin, Salisbury, Vice Chairman: Mr. Charles Mickey Whitehead, Ramseur, Secretary: Mr. Joseph L. Johnson, Jr., Chapel Hill, Treasurer: Mr. Norman Gilbert Overeash, Mooresville.

The following are the initial incorporate and newly elected members of the Board of Directors: For a term of one year beginning 9-14-69: Norman G. Overcash, Mooresville*, C. Louis Shields, Jacksonville; W. Dorsey Welch, Jr., Washington; W. H. Randall, Jr. Lillington.

For a term of two years are: Charles M. Whitehead, Ramseur, W. R. McDonald III, Hickory, Joseph L. Johnson, Jr., Chapel Hill, N. C.

For a term of three years are: Clifford E. Hemingway, Charlotte; J. C. Fox, Chapel Hill; Earl H. Tate, Lenoir; William C. Hollowell, Greenville; Larry R. Godwin, Salisbury*.

(Concluded on page 39)

BIRTHS

Mr. and Mrs. Joe Barbour, Jr. of Burlington announce the birth of a son, Benjamin, on September 17.

Mr. and Mrs. Ronnie L. Swaim of Elkin announce the birth of a son, David Andrew, on October 2.

The father is a 1969 graduate of the UNC School of Pharmacy and is employed by Bridge Street Pharmacy and Royall Drug Company, Elkin.

Pat and Don Weathers of Newton announce the birth of a son, Jeffrey Scott, on October 12.

Don is associated with the H & W Drug of Newton. The mother is the former Pat Brady of Hickory. The Weathers have a daughter, Betsy, age 4.

STATEMENT OF OWNERSHIP, MANAGE-MENT AND CIRCULATION (ACT OF OCTO-BER 23, 1962); SECTION 4369, TITLE 39, UNITED STATES CODE

Carolina Journal of Pharmacy, published monthly at Chapel Hill, North Carolina.

Publisher: The N. C. Pharmaceutical Association, 109 Church Street, Chapel Hill, N. C. Editor, Managing Editor, and Business Manager; W. J. Smith, 109 Church Street, Chapel Hill, North Carolina.

Owner: N. C. Pharmaceutical Association, 109 Church Street, Chapel Hill, North Carolina.

Known Bondholders, Mortgagees, and other security holders owning or holding 1 percent or more of total amount of bonds, mortgages or other securities: None.

Average number of copies each issued during preceding 12 months: Total No. Copies printed, 2,300. Circulation: By carriers, 268, by mail, 1,841. Total paid circulation, 2,109. Free distribution, 60. Office use, left-over, 131. Total copies, 2,300.

Single issue nearest to filing date: No. copies printed, 2,300. Paid circulation, 178. Mail subscriptions, 1,903. Total paid circulation, 2,081. Free distribution, 60. Office use, left-over, spoiled after printing, 159. Total copies, 2,300.

I certify that the statements made by me above are correct and complete.

S/s W. J. SMITH Editor, Business Manager

MARRIAGES

Miss Mary Lou Johnson (UNC Pharmacy 1965) of Laurinburg was married on October 19 to J. Donald Williford of Norfolk, Virginia, in Oakland Presbyterian Church, Clayton, North Carolina.

The Willifords will make their home in Chesapeake, Virginia.

DEATHS

F. R. BELL

Frank Roland Bell, retired Beaufort pharmacist, born July 5, 1891, died October 15.

Mr. Bell established Bell's Drug Store in Beaufort in 1919, which was later sold and repurchased in 1925. He continued to operate the pharmacy until 1962 at which time it was sold to Mr. and Mrs. Herbert Whitehurst.

Mr. Bell served in WW I. He joined the NCPhA in 1924 and was a life member at the time of his death.

Survivors include Mrs. Bell, the former Neva Chadwick, and a daughter, Mrs. Daniel Krautheim of Bloomington, Indiana.

FRED W. DRAKE

Fred W. Drake, 30, Hendersonville, was killed in a two-car collision near Bat Cave on October 15. Mr. Drake was a sales representative for the Dr. T. C. Smith Company of Asheville.

PLENNIE L. SENTER

Plennie Lloyd Senter, 76, Carrboro pharmacist, died October 21 in Watts Hospital, Durham, following a period of declining health.

Mr. Senter established Senter's Drug Store in Carrboro and operated the pharmacy up until semi-retirement about two years ago. His son, Pharmacist Lloyd Senter was associated with his father in the management of the pharmacy and he and Pharmacist Fred Chamblee will continue in this capacity in the future.

Services were conducted at the Carrboro Baptist Church with burial in Westwood Cemetery.

UNC PHARMACY SCHOOL NOTES



The Third Annual Seminar sponsored by the North Carolina Society of Hospital Pharmaeists and the University of North Carolina School of Pharmaey was held at the School of Pharmaey on September 6-7. One hundred twenty-five pharmaeists were registered for the sessions. The theme of the seminar was, "The Hospital Pharmaeist Specialist." A clinical Pharmaey Seminar, as an optional session, was presented by School of Pharmaey students who have been working as Medication Assistants at the North Carolina Memorial Hospital.

The Blockade Runner Motor Hotel, Wrightsville Beach, North Carolina, was headquarters for the August 24-26 Third District Annual Meeting of the National Association of Boards of Pharmacy and the American Association of Colleges of Pharmacy.

The excellent facilities provided, as well as the pleasant surroundings offered by the North Carolina coast, induced many participants to bring their families for a delightful vacation. In all, over two hundred persons were gathered for the meeting.

A number of excellent presentations and discussions lent great interest to the pro-

gram. Among these were the topies of, "Continuing Education as a Requirement for Continued Licensure," "Toxicology—The Pharmacist's Need to Know," and "Internship—'To Be or Not to Be.""

The 1970 Third District Meeting will be held in Florida.

As during the 1968-69 academic year, the School of Pharmacy will again operate a program for visiting clinical instructors. This program seeks highly motivated practicing pharmaeists throughout the State to return to the School of Pharmacy to participate in the dispensing and clinical laboratory sessions of the Senior students. Through this interchange, all participants should benefit. Besides the obvious benefit to the student from this association with practicing pharmacists, the visiting clinical instructors will benefit by gaining a greater insight into the responsibilities which the preceptor must assume in the internship program. He should also learn more about the educational goals and aspirations of the School and the current educational trends in Pharmacy.

The laboratory sessions will be held from 1:00 to 5:00 p.m. on Tuesday, Wednesday and Thursday of each week. It is hoped that the visiting elinical instructor can participate in one laboratory session each week, although a schedule will be developed which will best suit the participant.

The School would like to enroll as many visiting clinical instructors as possible in this program for the fall semester. Those interested may obtain further information by writing to Mr. Clande U. Paoloni, Assistant Professor of Pharmacy, School of Pharmacy, University of North Carolina, Chapel Hill, N. C. 27514. Mr. Paoloni says, "Let us hear from you. All that is necessary is your desire to participate."

The faculty of the School was well represented at this meeting. Dean George P. Hager presided over one of the sessions, and Dr. Arthur J. McBay gave the presentation on toxicology. Other faculty members in attendance were: George Cocolas, Fred

Eckel, William Hall, Claude Paoloni, Herman Thompson, Leroy Werley and David Work. Two students, James Hayes and Steve Moore, were also in attendance.

Miss Kathryn Freeman, School of Pharmacy Librarian, attended the Pharmacy Librarian's Seminar which was held in Cincinnati, Ohio, July 22-25.

On August 17-20, Dean George P. Hager attended a Conference for Pharmacy School Administrators which was offered at Eli Lilly and Company in Indianapolis, Indiana.

Dr. Jack K. Wier attended the Annual Meeting of the American Society of Pharmacognosy which was held in Corvallis, Oregon, August 18-22. A special feature of the meeting was a Symposium on Marine Biomedicinals.

* * *

Dean George P. Hager and Assistant Dean Leroy D. Werley, travelled to Washington, D. C., on September 5 to participate in the Conference on Public Health Service Training Grant Support for Schools of Pharmacy. This was a briefing session held for the purpose of review and discussion of procedures and requirements pertinent to application for Institutional Grants and Special Projects Grant.

Drs. C. J. Cavalitto and George H. Cocolas attended the meeting of the American Chemical Society which was held in New York City, September 7-12.

PHI DELTA CHI

(Continued from page 36)

The Board wishes to recognize two committees which will be working directly with the active Brotherhood and Alumni in the construction of the new House. They are: Alumni and Finance Committee, Mr. Barry G. Gates*, Mt. Airy, Chairman; Building Committee: Mr. Thomas C. McCall*, Ellerbe, Chairman.

Correspondence may be directed to:

The Board of Directors

% Larry R. Godwin, Chairman

P. O. Box 453

Chapel Hill, N. C. 27514

* denotes Active Brother

BETA XI CHAPTER OF KAPPA PSI NEWS

Greetings for the new school year from the brotherhood of Beta Xi. It has indeed been a hectic yet quite fruitful summer for the chapter. The highlight of course, revolves around the new house. A long awaited dream came true on August 10 when the ground was broken for the new \$150,000 house at Finley Golf Course. Present at the groundbreaking were most of the current members of Beta Xi, a large assortment of alumni, both recent and dating back to charter members, Dean Hager and several members of the faculty at the School of Pharmaey, Grand Ritualist Brother Doughty from the Grand office, and a brother from South Carolina, Construction is progressing nicely and the date of completion is around the first of February.

Brother Larry Hill, Larry Cline, Charles deBruyne and Joey Edwards attended the Grand Council Convention in Buffalo, N. Y. in August. An enjoyable as well as informative time was had and a particularly notable occasion for the brothers as they presented the spade that was used for the groundbreaking of the new house.

Beta Xi is proud to announce the initiation of the following new brothers: George Chalmers Young III, Monroe, N. C.; Richard Van Kennerly, Salisbury, N. C.; Jerry Wilson Palmer, N. Wilkesboro, N. C.; Andrew Foreman Thorndyke, Lumberton, N. C.; Thomas Woodrow Hough, Wadesboro, N. C.; and, David James White, Statesville, N. C. Congratulations to these new brothers.

NCPRF MEETING

The Board of Directors of the North Carolina Pharmaceutical Research Foundation, Inc., met at the School of Pharmacy on September 25. In addition to conducting its regular business, The Board heard a report on the status of School programs and activities from Dean George P. Hager, who serves as Secretary of the Foundation, as well as from several members of the School faculty.

CLASSIFIED ADVERTISING

FOR SALE: In excellent condition, Stainless Steel Fountain, milk shake machine and accessories. City News, 142 North Main Street, Mooresville, N. C. Phone 664-2874.

SILER CITY—Willis Whitehead has been named president of the West Chatham County Heart Association. He succeeds Don Peterson, now with N. C. Mutual Wholesale Drng Company of Durham.

Since graduation from UNC School of Pharmacy (1955), Mr. Whitehead has been employed as a pharmacist at Yanceyville Drug Company, John's Pharmacy in Sanford and Apex Pharmacy. In 1965 he moved to Siler City to be manager and pharmacist at Chatham Rexall Drug Company.

THIRD PARTY RX PAY PLANS DISCUSSED AT DURHAM-ORANGE MEETING

The September 16 meeting of the Durham-Orange Pharmaceutical Association featured three speakers on third party Rx pay plans.

Julian Upchurch of Durham discussed "Paid Prescriptions"; Lloyd Senter of Carrboro covered the PCS (Pharmaceutical Card System) Plan and Elliott Brummitt of Chapel Hill presented the major points of MediMet.

Fred Eckel was elected vice president of the Association and in this capacity, will serve as program chairman.

Some membership and meeting attendance devices were discussed. The October meeting will be a barbecue/bingo party at Turnages with the Association joining Reco Products, Peabody Drug and N. C. Mutnal Wholesale Drug as hosts.

The Association's paid membership goal for the year is one hundred plus members.

DUNN, LILLY MSR IN COLUMBIA, S. C.

Everette M. Dunn has been employed by Eli Lilly and Company as a sales representative in Columbia, South Carolina. He succeeds Jones H. Miller, who has been transferred to Washington, D. C., announces Lawrence W. Gibbes, manager of the pharmaceutical firm's Charlotte district.

A native of Eden, North Carolina, Dunn was graduated from high school there in 1958. Four years later the University of North Carolina granted him a Bachelor of Science degree in pharmacy.

Before joining the Lilly company, he was employed as a pharmacist at the Morris Pharmacy in Brevard, North Carolina.

Dunn is a member of the North Carolina Pharmaceutical Association and Kappa Psi, professional pharmacy fraternity.

THIRD PARTY RX PAY PLANS DISCUSSED

The Wake County Pharmaceutical Society, meeting in Raleigh on September 9, had as its guest speaker, NCPhA Secretary W. J. Smith of Chapel Hill.

Mr. Smith discussed three third party prescription pay plans: MediMet, Paid Rxs and PCS (Pharmaceutical Card System).

A meeting of the Society's investment club followed adjournment of the regular meeting.

NORTHEASTERN MEETS

Guest speaker at the October 8 meeting of the Northeastern Carolina Pharmaceutical Society was Dr. Otto of Rocky Mount. Dr. Otto is associated with Abbott Labs.

The meeting was held in Williamston at the Williamston Country Club.

ART GALLERY DEDICATED TO MRS. HOOD

Open house was observed on September 28 in Belhaven at the Little Korners of the World Art Gallery. The Kandlyte Gallery was dedicated to Mrs. John C. Hood, Jr. of Kinston, a former art teacher of Effic Raye Bateman, owner-director of the Belhaven gallery.



Professional Billing Service

THE BOOKKEEPING AND TAX RECORD SYSTEM THAT GIVES YOU

MORE RECORDS with LESS WORK

NEW SERVICES HAVE JUST BEEN ADDED TO HELP YOU INCREASE YOUR SALES AND DECREASE YOUR RECEIVABLES

HERE'S WHAT MEMBER PHARMACIES SAY ABOUT TIPTOP

"You could say that we are like that eigarette smoker who says, 'We'd rather fight than switch' back to the system we were using or to any of the other five or six systems that we researched before going to TIPTOP."

Banks Scudder North Hills Pharmacy Raleigh, North Carolina

"We find this service invaluable, and the money spent is well compensated for the time spent."

A. P. Rachide New River Pharmacy Jacksonville, North Carolina

"TIPTOP supplies necessary information, both to my pharmacy and my customers, that was not available before."

Robert H. Seaborn Melvin's Glenwood Pharmacy Raleigh, North Carolina

"Excellent record system, easy to use and inexpensive. Our customers are well pleased with the information TIPTOP provides."

Louis Shields Johnson's Drug Store Jacksonville, North Carolina

MAY WE HAVE AN APPOINTMENT TO DISCUSS TIPTOP WITH YOU? NO OBLIGATION OF COURSE

OWENS, MINOR & BODEKER, INC.

1010 Herring Avenue Wilson, North Carolina

THE VALUREX ADVERTISING PROGRAM

- * Finds new customers
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The Carolina JOURNAL OF PHARMACY

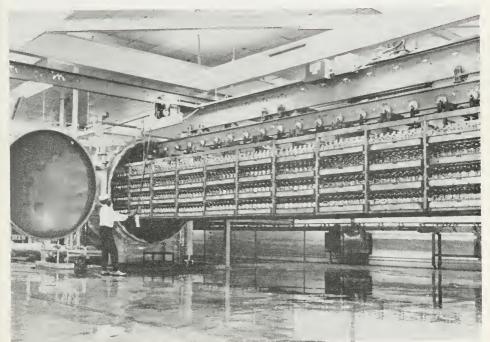
Volume L

December, 1969

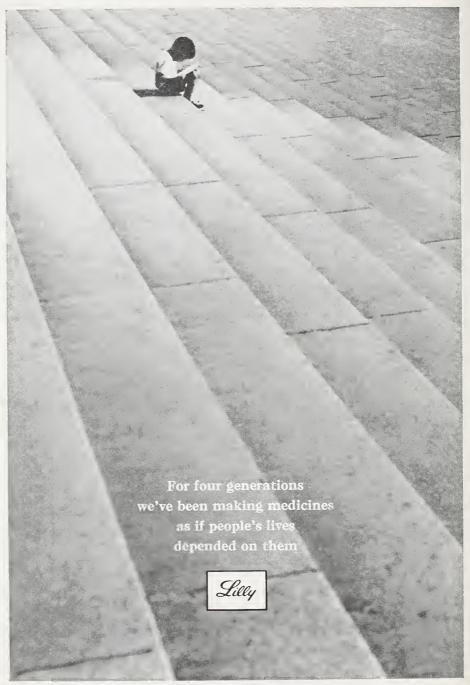
Number 12



Abbott Laboratories' \$8 million intravenous solutions plant, which was dedicated on November 7, is located on a 114 acre tract near Rocky Mount. Dedication story on page 7.



Abbott Laborataries has its own "monorail railroad" at its plant at Rocky Mount, N. C., for handling huge volumes of intravenous solutions for use in hospitals. Here an employee single-handedly loads thousands of bottles of intravenous solutions into a sterilizer. Following sterilization, the bottles will be quarantined while numerous rigid quality control checks are conducted. A second Rocky Mount plant makes intravenous equipment.



This advertisement is one of a series appearing in Time, Life, Today's Health, and Saturday Review.

Eli Lilly and Company, Indianapolis, Indiana 46206

THE STAFF, SALESMEN AND OFFICERS OF JUSTICE DRUG COMPANY

Wish for Each of You the Merriest of Christmases and a Profitable and Prosperous 1970

DO JUSTICE TO YOUR DRUG BUSINESS!







JUSTICE DRUG COMPANY

Greensboro, N. C.

Now in our 71st Year of Service to the North Carolina Retail Druggists

MERRY CHRISTMAS HAPPY NEW YEAR



We, at Scott Drug Company, would like to take this opportunity to wish all of our customers a most joyous Christmas and happy New Year. We are indeed grateful and proud to have had the opportunity to serve you during 1969, and we will look forward to helping you make 1970 the best ever.

Scott Drug Company

CHARLOTTE, N. C.

Representing 78 Years of Integrity and Reliable Service

The Carolina JOURNAL OF PHARMACY

December, 1969

Vol. L No. 12

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CONTENTS THIS ISSUE

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Second Class postage paid at Chapel Hill, North Carolina 27514.

PHARMACEUTICAL EXECUTIVES MEET IN PINEHURST

A 3-day meeting in Pinehurst on November 9-11 was attended by seventy executives of various U. S. pharmaceutical manufacturing firms.

General theme of the meeting was centered on how the pharmaceutical industry might most effectively aid in solving some of the nation's health problems.

The conference was sponsored by the University of North Carolina with special assistance by the faculty of the School of Pharmacy.

ILL NURSE GIVES PHARMACIST UPCHURCH CREDIT FOR SAVING HER LIFE

A registered nurse (Mrs. Margorie Poet) eredits Pharmacist M. T. (Bill) Upchurch of Smithfield with saving her life on September 23, when she was taken ill while passing through Smithfield from Philadelphia to Miami.

In a letter to the Smithfield Herald, Mrs. Poet described how she had suffered an attack of angina pectoris and the emergency treatment provided by Mr. Upchurch.

Mrs. Poet wrote: "What a wonderful citizen Mr. Upchurch is. I'm sure your people can be quite proud of how he saved my life."

CAGLE PROMOTED

Stephen W. Cagle, a 1967 graduate of the UNC School of Pharmacy from Concord,

has been promoted to Army Specialist 5 while assigned to the U. S. Army Southern European Task Force in Italy.

Spec. 5 Cagle is a pharmacy specialist in the 45th Field Hospital near Vicenza.

LITTLE & DAVIS BUY PURCELL'S OF ALBEMARLE

Effective November 1, Pharmacist Harold Little and Jim Davis became the owners of Purcell Drug Company, Albemarle.

Both of the new owners are graduates of the UNC School of Pharmacy, Class of 1962.

Over the years the pharmacy has been operated as Hall's Pharmacy and Snuggs Drug Company. It was purchased by Purcell's in 1932, with Everette Kritzer serving as manager until his retirement in 1959. He was succeeded by James H. Godfrey, now an employee of Eckerd's of High Point.

ADDRESS CHANGES

Joseph D. Davis from Pleasant Garden to Yanceyville Drug Company, Yanceyville.

C. Clark Russell from Lenoir to Hoskins Drug Company, Charlotte.

Floyd H. Evans from Greensboro to Morganton.

Clegg Herrin from Henderson to Oxford (manager of Mast Drugs).

W. N. Thrower, Jr. from Moss Rexall Drugs, Gastonia, to Reveo Drugs, Grant City, Gastonia.

Harold Koslow from Winston-Salem to Charleston, South Carolina.

NORTH CAROLINA DEPARTMENT OF SOCIAL SERVICES MEDICAL VENDOR PROGRAM FOR JULY 1, 1969-SEPTEMBER 30, 1969

	Claims Sej	Amount otember	Claims July 1	Amount -Sept. 30	Claims $Oct.$	Amount (estimate)
Inpatient	4540	1,529,777.09	17937	6,342,454.02	4200	1,565,800
Outpatient	4303	71,847.07	17146	292,591.82	5190	83,760
Pharmacy	52350	514,403.25	199868	1,961,128.39	49520	623,370
Dental	1253	115,574.50	5031	453,299.43	1130	104,260
Physician	7758	173,293.58	29480	562,541.53	7360	121,550
Mental Hospital	6158	981,295.43	6158	981,295.43	2050	981,290
Total	76362	3,386,190.91	275620	10,593,310.62	69450	3,480,030

MARS HILL PHARMACIST WILLIAM P. POWELL APPOINTED TO NORTH CAROLINA SENATE BY GOVERNOR SCOTT

Mars Hill Pharmaeist-Mayor William P. Powell has been appointed to the State Senate from the 31st North Carolina District (Buncombe, Madison, Yancey and Mitchell Counties).

Senator Powell will serve out the term of former Senator Bruce B. Briggs of Mars Hill who vacated the Senate seat when he accepted appointment as Assistant U. S. attorney for the Western District of North Carolina.

Powell was unanimously selected to represent the District in the General Assembly in recognition of his "tremendous accomplishments as non-partisan mayor of Mars Hill and his success in private life as well as public life."

Senator Powell is a partner and pharmacist in charge of the Community Medical Center Pharmacy of Mars Hill and also president of Wards Drug Stores of Swannanoa and Black Mountain.

He automatically vacated his post as mayor of Mars Hill when he became a member of the N. C. General Assembly. As a member of the Senate, he will serve with another pharmacist—Senator John T. Henley of Hope Mills.

Powell is a native of Henderson County, and graduated from Mills River High School as valedictorian in 1950. He is married to the former Miss Cecelia Ann Chapman of Hendersonville. They have one son, William P. Powell, Jr., 10 years old.

Powell received his degree in pharmacy at the University of North Carolina in 1954 where he was president of his graduating class and president of the national pharmacy honor society. He had the highest scholastic average in a class of 54.

He has served as co-chairman of the Opportunity Corporation of Madison-Buncombe Counties, as a member of the Regional Health Council, and is a former president of the Civitan Club.

Powell is now vice president of the Mars Hill Industrial Corporation, and is a planning board member of Model Madison. He is a member of the Mars Hill Rescue Squad and Fire Department, and was named "Citizen of the Year" in 1962.

As mayor, he was instrumental in obtaining a \$1 million housing project for the Town of Mars Hill.

Powell is a member of the Mars Hill Methodist Church where he has served as Sunday School superintendent and teacher.

BEDDINGFIELD'S OBSERVES GOLDEN ANNIVERSARY

Beddingfield Drug Company, Clayton, observed its Golden Anniversary with a three-day celebration in mid-November. Given away were \$50 in cash to the person presenting the oldest prescription container/number, ten new \$50 bills and a two pound box of candy to all couples married 50 years.

The pharmacy, established in 1919 by two brothers, C. H. and E. T. Beddingfield, has been completely remodeled. Sole owner and manager of the pharmacy today is Charles Beddingfield, Jr., who joined the firm in 1947 following employment in Durham (Walgreens) and Toms Professional Pharmacy of Wilmington.



Pharmacist-Senatar W. P. Powell



Probably the safest laxative therapy you can provide

Maltsupex is a natural barley extract. Constipation and hard stools often occur when pH is neutral to alkaline (7 or more). Maltsupex corrects these conditions as fecal pH is lowered to between 5 and 6.

Maltsupex is so gentle that month-old infants can be given half the adult dosage. The agent is also ideal for geriatric and chronic constipation. As Maltsupex changes

environment within the bowel, and does not directly enforce laxation, there are no worries over physical dependence or excess stimulation.

Maltsupex is supplied in half and one pound jars of Maltsupex powder; 8 and 16 fluid ounce jars of Maltsupex liquid; in bottles of 100 tablets.



Maltsupex can be ordered from your Abbolt Distribution Center or wholesaler.

ABBOTT'S ROCKY MOUNT PLANT DEDICATED

Abbott Laboratories will invest an additional \$1.5 million for expansion and will increase employment by about 15 percent at the company's hospital products plants here. George R. Cain, Chairman of the Board, announced at dedication of Abbott's Rocky Mount Plant on November 7.

Participating in the plant dedication ceremonies were North Carolina Governor Robert W. Scott, former Governor Luther Hodges, U. S. Congressman L. H. Fountain, Rocky Mount Mayor John T. Minges, and Ned E. Huffman, Executive Director, Research Triangle.

Abbott operates two plants at Rocky Mount. One makes intravenous solutions, for use in hospitals. The other makes the disposable plastic, rubber, and metal equipment used to administer the solutions to patients. Intravenous solutions are used to supply nutrition to patients who cannot take food orally, and to restore the body's chemical balance to normal.

Abbott's investment in the Rocky Mount plants will be in excess of \$9 million when the current expansion project is completed in mid-1970, Mr. Cain said.

Most of the new investment will go toward an 87,000-square-foot warehouse addition. Quality control laboratories, test animal quarters, and gas sterilization facilities will be substantially increased also.

Mr. Cain predicted that employment at the Rocky Mount plants will reach 700 before the end of 1970.

The intravenous equipment plant, located on Halifax Road, has already been expanded by more than 16,000 square feet, and a second shift has been added. The intravenous solutions plant on U. S. highway 301 added a second shift recently.

Speaking at the dedication, Mr. Cain said the health care industry "has established a fine record over many years in developing and mass producing drugs of ever-increasing sophistication for the benefit of millions. Think back to the drugs and hospital care available to your grandparents, or even your parents, and you will see how far we have come.

"I am proud to be part of an industry that has contributed so much to the human race. I hope that all our employees in Rocky Mount will have a similar pride in this industry of which they now are a part, in their company, and in their daily work."

Abbott is also building a \$4.8 million plant at Laurinburg, N. C. That plant, scheduled for completion in mid-1970, will also make hospital intravenous equipment. It's expected to eventually employ 650 people.

Abbott, with 1968 sales of \$351 million, distributes its broad line of health care products in 157 countries. Headquarters is at North Chicago, Ill.

FACT SHEET FOR HOSPITAL PRODUCTS PLANTS

ABBOTT LABORATORIES
ROCKY MOUNT, NORTH CAROLINA

The Products

The plant on U.S. highway 301 makes a variety of intravenous solutions. These solutions must be sterile and free of pyrogens, fever-causing substances. Some intravenous solutions are administered to provide nutrition for patients who cannot take food orally. Others restore the body's chemical balance to normal. Within the medical field, intravenous solutions are often referred to as "I.V. solutions." The other Rocky Mount plant, located on Halifax Road, makes the plastic, rubber, and metal equipment used to administer intravenous solutions to patients. This disposable equipment, often referred to as "I.V. sets," is sterilized in the package, so the equipment is ready for one-time use as needed in hospitals.

Land

The intravenous solutions plant is located on 113.9 acres adjacent to U. S. highway 301. The land the solutions plant is built on what was once a peanut field. The intravenous equipment plant is on an 8.5 acre tract on Halifax Road. The building that houses the intravenous equipment plant was bought from another company. Both tracts were purchased in 1967.

(Continued on page 8)

ABBOTT PLANT

The Solutions Plant

The existing brick building totals 250,000 square feet. Planned expansion will add another 87,000 square feet, mostly for additional warehousing. The plant was designed so virtually all facilities can be expanded to meet future market requirements.

Air Conditioning

Offices, laboratories, and manufacturing areas are generally air conditioned. The building is equipped with two 400-ton air conditioning units, and either one could adequately cool and ventilate the plant. The two units' total refrigeration capacity could readily air condition 265 three bedroom homes.

"Clean" Rooms

Areas where uncapped bottles are in some stage of production have special requirements. Intravenous solutions preparation and filling areas have their air supplies specially filtered through High Efficiency Particulate Air (HEPA) filters that arrest 99.97 percent of all airborne particles, or all that are .3 or more of a micron. (A mieron is one millionth of a meter. By comparison, a human hair is about 100 microns in diameter.) The HEPA filters are terminal filters, so the air is filtered at the point where it enters the room. All walls in clean room areas are specially coated so they can be washed down frequently. The floors are a special terrazzo. The joints between walls and floors are rounded for easy and effective cleaning. Light fixtures are recessed to minimize the number of dustcollecting surfaces.

Water Supply

Most of the water used in making intravenous solutions comes from the municipal water supply. Abbott does have two 200-foot wells on the site, however. The water is put through a series of sophisticated processes before it can be used in hospital solutions. It's first put through a carbon treatment, and then it's demineralized. After that, the water is distilled in two stills with a total capacity of 72,000 gallons of distilled water per day. No water older than 24 hours is used in making intravenous solutions.

Electrical Supply

The property has 13,000 volts of electricity coming to it. Voltage is reduced to 4,160 volts for operation of air conditioning machines. The remainder of the plant uses 440 and 110 volts.

Fire Protection

A sprinkler system extends throughout the plant, with an electric booster pump on the municipal water supply and a gasoline powered pump on Abbott's 250,000 gallon storage tank.

Pollution Control

Because of the nature of the products made at the Rocky Mount plant, air and water pollution pose no great threat. To prevent thermal pollution of the stream cooling water is discharged in, cooling water is first drained into a 150,000 gallon cooling pond, and then further cooled by a cooling tower. The clean cooling water discharged into the stream is within 10 degrees of the stream water temperature. The two high pressure steam boilers, with a total capacity of 80,000 pounds of steam per hour, operate on oil or gas rather than coal for greater cleanliness of operation.

Warehousing

When the current expansion project is completed, the plant will have about a quarter of a million square feet of warehouse space. Currently, the indoor rail siding will accommodate five boxcars. When the expansion project is completed in 1970, the indoor siding will accommodate nine boxears. Since warehouse operations require frequent opening of doors, the warehouse is ventilated rather than air conditioned. The ventilated air is screened for insect control. Air curtains at all entrances from the warehouse to manufacturing areas provide additional insect control. All fork lift trucks are battery powered rather than gasoline powered for a cleaner warehouse operation.

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NEW PHARMACIES

- 1. Eckerd Drugs, Northgate Plaza Shopping Center, Asheboro. Homer Hall, pharmacist-manager.
- 2. Whitley Drugs, Inc., 607 Greenville Highway, Hendersonville. Larry G. Baber, pharmacist-manager. Larry G. Baber and Gene M. Whitley, owners.
- 3. Keever Pharmacy, 102 Doctor's Park, Rt. 5, Lincolnton. Zeb T. Keever, pharmacist-manager. Zeb T. Keever, David E. Keever and John A. Cromer, Jr., owners.
- 4. Medical Arts Pharmacy, Medical Arts Building, Wake Forest. John W. Thornton, Jr., owner and pharmacist-manager.
- 5. Carr Drug Company, East Church Street, Rose Hill. Robert Lee Carr, owner and pharmacist-manager.
- 6. White Cross Pharmacy, Kings Shopping Center, Fayetteville. Robert C. Ervin, pharmacist-manager.

HOSPITALS-EXTENDED CARE FACILITIES

- 1. Monterey Asheville Nursing Inn Pharmaey, 14 All Souls Crescent, Asheville. E. H. Knight, pharmaeist-manager.
- 2. Chowan Hospital, Inc., Virginia Road, Edenton. James G. Blount, pharmacistmanager.
- 3. Durham Rehabilitation Čenter Pharmacy, 3100 Erwin Road, Durham. Jackie Womble, pharmacist-manager and assistant secretary.

LICENSE REVOKED FOR SUBSTITUTION OF SKF RX PRODUCTS

The North Carolina Board of Pharmacy has issued a three-year license revocation for substitution. Although the revocation was stayed during the period, the Board told the pharmacist that any violation of state or federal law or state pharmacy rules and regulations during the same time will result in permanent revocation.

For the second time in recent months, the Board held hearings on evidence provided by the Consumer Protection Unit of Smith Kline & French Laboratories.

The Board ruled that to "fill and dispense physicians" prescriptions with pharmaceutical products different from those prescribed" was substitution and to do so without "the express approval of the prescribing physician is a violation of the pharmacy laws of North Carolina and the rules and regulations of the Board. . . . "

NEWS BRIEFS

RUTHERFORD COLLEGE—In a late October break-in at College Pharmacy, an estimated \$2,500 in each plus narcotics were taken. The pharmacy is owned by Hugh Fletcher.

I. C. System, Inc.

The nation's most highly specialized collection service

Now is an excellent time to make a drive to collect your delinquent accounts. Your Association-sponsored Collection Service makes it easy for you to collect your past-due accounts without losing customer good will. It costs you just \$1 service charge per account plus 25 per cent of monies YOU report collected. All money is paid directly to you by the debtor, so what is collected is strictly profit. We urge you to make full use of this Service.

On request, A representative of the I. C. System will explain the collection program in detail.

Call or write the NCPhA, Box 151, Chapel Hill, North Carolina 27514

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UNC Pharmacy Student Information Program in Action

By Kay Reimler in The Charlotte News

"What," the teacher asked abashedly, "does a marijuana cigarette look like? I mean, how can you tell it from a regular cigarette?"

Jim Hayes, 24, a University of North Carolina at Chapel Hill pharmaceutical student described a "joint" and told her how she could tell if students were smoking marijuana at school.

"It has a sweet pungent smell. It smells like burned rope . . . The eigarette is brown and twisted on the ends and is usually smoked in groups. You cup your hands around the end and inhale deeply, holding the smoke in your lungs and pass it on to another person to get as much mileage out of one eigarette as you can."

Hayes and three other fifth year pharmaceutical students educated a group of local Classroom Teacher Association members on drugs yesterday, describing the different varieties and the symptoms teachers can look for among students they may suspect of using them.

It's part of a "drug abuse" program members of student chapters of the state and national pharmaceutical society are putting on at high schools across the state.

How do you take LSD? One teacher asked the four.

Susan Stafford explained that it's a powder made into a solution and dropped onto a sugar cube.

What about the stories of student injecting peanut butter to get high? It's done, Hayes said. "But the only kind of stimulation you get is psychological. It's dangerous to inject anything solid."

One teacher wanted to know what the four thought about legalizing marijuana.

Group leader Steve Moore responded: "Sociologically Margaret Mead is correct. Anthropologically Margaret Mead is correct. Medicinally it's unfeasible until we know more about what it does and how it does it.

The four were quick to correct one teacher when she said smoking marijuana leads to taking harder drugs. "Marijuana," Moore

said, "doesn't necessarily lead to the hard stuff."

How available are drugs, one teacher wanted to know.

"If you want it, you can get it . . . Marijuana more so than the others." Moore said.

John Nance answered a question about why teens appear to think they can get away with smoking pot and not suffer legal ramifications.

"They figure they're minors and the law won't be rough on them." Teens tend, he added to feel that alcohol and tobacco are more dangerous than marijuana and ignore the fact that the law doesn't read that way.

"Most scientists," Moore added, "say that marijuana would tend to be safer than tobacco and alcohol."

The panel gave the teachers some symptoms to look for among students who may be using drugs, though they said that users of hard mainlining narcotics like heroin are rarely found in school situations because they can't function there.

The teachers were told to look for sudden changes in behavior, academic performance, caliber of homework. Students using drugs may exhibit emotional flare-ups, wear sunglasses in class because of pupil dilation.

Students on pot may appear to be in a stupor while students on amphetamines (pep pills) may exhibit excessive activity and irritability, the panel members said.

Moore told the teachers that the "pill society" has much to do with teens using drugs. They often, he said, see their parents taking pills to get "up" and feel good, pills to calm down and sleep.

But he warned against using "seare techniques" with teens. To tell them drugs are bad doesn't follow through today. What's, quote, bad, isn't necessarily bad to them.

He recommended consulting with the parents of students they suspect of using drugs, though he said parents often refuse to believe it is possible.



We at A. H. Robins believe the doctor's and pharmacist's recommendation carries far more weight because they're professional men. That's why we don't have to promote our cough medicines on national TV or in newspaper ads. Instead, we rely on our "professional recommenders" program. We know this program is effective because it has made the Robitussin® family No. 2 in drug store sales.

Here's how it works. We employ and train a national sales force (many hundreds of them) who call regularly on 170,000 physicians and druggists. The MD's prescribe or suggest the Robitussins for their patients, and the pharmacists recommend them to their customers who

are "shopping" for a good family cough preparation. The result—a constant demand and a fast turnover. Moreover, while the TV pitchman may be able to temporarily sway the public, he has no influence on the sound judgment of the professional recommenders. This is why, year in and year out, you can depend on consistent sales from the Robitussin line.

It's just good business to give the Robitussin family (now 5 of them!) the shelf space and facings it deserves. Remember, it's No. 2 in drug store sales because it's professionally recommended—both by the doctor and you. A. H. Robins Company, Richmond, Va. 23220

GOV. SCOTT PROPOSES WELFARE IDENTIFICATION-ELIGIBILITY CARD

A form of credit card for welfare recipients was one of the suggestions Governor Bob Scott made when he addressed the 60th Annual Social Services Institute.

"Assuming you are interested in simplifying your work," Scott said, "I suggest you look into providing each of your recipients with some kind of identification card.

"It seems to me he could present his card each time he purchased drugs or went to a doctor or dentist or hospital and received services.

"This would enable the secretaries in the doctors office, in the drug store or in the hospital to process the payment form in a matter of just a few seconds.

"As it is, I understand it takes a secretary in at least one drug store about 10 to 15 minutes to process one of these forms. The identification card approach should cut down considerably on the time it takes you to process a payment form and remit the payment."

Scott reviewed several new welfare programs, including the federal Medicaid program which begins January 1 and is mandatory for all states and counties.

"But Medicaid—good as it is—is just one more example of a program that has been adopted by Congress, approved by the General Assembly and then imposed on our counties," Scott said. "The counties are forced to come up—one way or another—with their share of the funds needed to operate these programs. Many of our counties are hard pressed to do this.

"In the future I think the state might well consider helping the counties by picking up a greater share of the costs of some of these programs."

Scott said the state can pay more by quoting from a federal survey which listed North Carolina as the state that pays the smallest percentage of its welfare costs.

LILLY DIGEST OFFERS FREE MANAGEMENT SERVICE

"Change is the byword of the business climate in which community pharmacy must

function. More complex operations, increased educational requirements, and stepped-up government programs require a more sophisticated management approach." According to G. F. Slavin, Jr., editor of the LILLY DIGEST, these concluding words from the latest edition of the DIGEST have meaning for all community pharmacists.

"In community operations, pharmacy is practiced within a business unit, and this unit does not respond to allegation formulas or capsule-making techniques. In order to succeed, pharmacy managers must focus their efforts on basic business principles—inventory control, purchasing, employee training, and expense control." Slavin continued, "The Lilly Analysis Service is prepared to provide both the statistical background and the interpretation necessary for effective management decisions." Forms for participation in the Lilly Analysis Service are currently being mailed to the nation's pharmacies.

The report is computer-processed, reviewed by staff analysts, typed, and returned within thirty days of receipt of data. It includes a detailed analysis of the profit and loss statement and the balance sheet, utilizing actual dollar figures, percentages, and derived ratios. Attachments are included when the statistics indicate that a more complete discussion of a particular area may be useful.

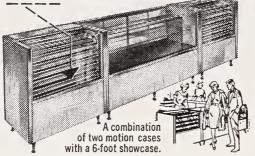
The analysis is offered as a free service to pharmacists, and the data are kept strictly confidential. Anonymous statements are also processed, and reports are mailed if an adequate address is provided.

Slavin added, "One of the most frequently cited reasons for community pharmacy failure is management's unawareness of unfavorable internal business trends. If these trends are recognized in an early stage and corrected quickly, full-blown problems can be effectively avoided. This is a major benefit of regular Lilly Analysis Service reports."

To obtain a free analysis of your operation, simply send your financial statements and prescription data to the Lilly Analysis Service, Eli Lilly and Company, P. O. Box 814, Indianapolis, Indiana 46206.

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LETTERS

N. C. Pharmaceutical Association Chapel Hill, N. C.

Please send us 500 copies of "Is Your Child Using Narcotics or Dangerous Drugs."

John Umstead Hospital Butner, North Carolina and a similar request from First United

Methodist Church, Gastonia, for 100 copies

of same pamphlet.

Dear Sir:

I am writing to you for information about your North Carolina Dental Formulary on behalf of the Senior Class at Temple Dental School.

We recently had a graduate from Emory Dental School give us a seminar lecture on writing prescriptions for children. He talked highly of your compact but thorough Dental Formulary.

Would you please send me information on ordering copies for interested members of our Class.

HSH, Jr. Philadelphia

Editor's Note: The Class voted to order 135 copies of The Formulary.

Dear W. J.:

The display that you recently loaned to us for our hospital-sponsored "Career Day" certainly enabled us to conceive and set up a most effective career exhibit.

We had the privilege of meeting and discussing pharmacy and handing out brochures to some 700 high school students, many of whom seemed to manifest real interest in the profession of pharmacy. In fact, the overall response to the hospital's "Career Day" was so overwhelming that no doubt the hospital will make this an annual affair.

Therefore, undoubtedly I will be calling again within about a year. I can't tell you how important it is to be able to call

upon someone like you to help us meet these needs as they arise.

Rudy Hardy Cabarrus Memorial Hospital Concord

Dear Sir:

We received a copy of your pamphlet— Is Your Child Using Narcotics or Dangerous Drugs—and found it extremely worthwhile.

With your cooperation, we would like to make wide distribution of this pamphlet on base so that parents and work supervisors would be aware of the symptoms that drugs produce.

It would be extremely helpful if you would send a few thousand of the pamphlets to us. If this request puts too much a drain on your resources, we would be happy to get whatever you can spare.

Edward J. Goss, Chief Information Division 4th Tactical Fighter Wing (TAC) Seymour Johnson Air Force Base, N. C.

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PHARMACISTS BUSY WITH DRUG ABUSE PROGRAMS

The public affairs committee of the Raleigh YWCA sponsored a panel discussion on drug abuse. One of the panelists was Buck Albright, a pharmacy student at Chapel Hill.

The November 11 program in Smithfield under sponsorship of the Teachers Workshop was on "Drug Abuse." Among the participants were Dr. William E. Hall, UNC School of Pharmacy, and pharmacy students Jesse Pike, Jr. of Concord and Jeff Whitehead of Enfield.

"Operation Drug Alert" sponsored by the High Point Kiwanis Club on November 7 featured a talk by Mann Drug Pharmacist Larry Larson.

Gastonia Pharmacist Truman Hudson (Akers Center Pharmacy) was guest speaker at a recent meeting of the Gaston County Dental Assistants Society. Subject: Drugs Since the Early 30s.

"Drug Abuse & Controls" was the subject of a talk at a recent meeting of the Thomasville Rotary Club by Tryon Pharmacist Dean Butler, who is part owner of a pharmacy in the Southgate Shopping Center.

See "UNC School of Pharmacy News" under Student Branch Report for pharmacy student involvement in the drug abuse information state-wide program now underway in North Carolina.

The October 28 meeting of the Burke County Kiwanis Club featured a talk on drug abuse by Morgantou Pharmacist Donald J. Miller. Mr. Miller is serving as the club's coordinator for the Operation Drug Alert program.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

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BASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Five Years

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PLAN I: \$12,000 Maximum Benefit including \$16 Daily Room Limit PLAN II: \$18,000 Maximum Benefit including \$24 Daily Room Limit

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Charlotte 2, North Carolina
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Washington National

EVANSTON, ILLINOIS

ECKERD REPORTS 27% SALES INCREASE

Sales and earnings of Eckerd Drugs, Inc., Charlotte, N. C., set all time records for the fiscal 26-week period ending September 27, 1969. Sales of \$39,925,484 reflected a gain of 27% up from \$31,371,756 for the similar period of the prior fiscal year. Earnings continued to rise with a record high of \$1,095,125 net after provision for taxes.

During the first 26 weeks of this fiscal year we have opened 14 additional units with 6 stores still to be opened between this date and the end of the fiscal year.

It is significant to report that during the first six months of our fiscal year we experienced three severe fires either partially or totally destroying three units. These fires, the first major fires in our history, have affected our sales, but at this time we have re-opened two of these stores with the third store due to re-open on November 18.

Company computer programming has proceeded as planned to the degree that during the last six months of this year it should produce some of the results that we have been working toward for the last 12 months. All of the equipment formerly used in this area has been released and our new system is now completely operational.

At this time we have 108 stores in operation with 21 additional stores under lease, all of which have been previously announced.

CLINICAL, UNIT-DOSE PHARMACY PROJECT FUNDED IN NORTH CAROLINA

The Plan of Pharmacy Assistance at the University of North Carolina School of Pharmacy in Chapel Hill has been awarded a \$12,000 grant to evaluate a clinically-oriented, unit-dose drug distribution system at Western Carolina Center in Morganton. The Center is the home for 800 residents with varying degrees of mental retardation. The grant has been awarded by the Research Division of the North Carolina Department of Mental Health.

Several aspects of drug usage in the eurrent floor-stock system and the experimental unit-dose system will be compared. Included will be a cost analysis of drugs used, a study of medication errors, a comparison of personnel time consumed in the two systems and an assessment of the effect of a clinically-oriented pharmacist on the rational use of drugs.

The project will be directed by Don C. McLeod of the Plan of Pharmacy Assistance. The Plan of Pharmacy Assistance began in 1966 for the purpose of improving pharmacy services in North Carolina hospitals, nursing homes and related facilities. The program is funded by The Duke Endowment and the Z. Smith Reynolds Foundation. Fred M. Eckel is director of the Plan of Pharmacy Assistance.

ECKERD DRUGS, INC., CHARLOTTE, N. C.

26 weeks ended:

September 28, 1968 September 27, 1969

Sales	\$39,925,484	\$31,371,756
Income before income taxes	2,207,914	2,040,951
Provision for income taxes	1,112,789	1,084,236
Net Income	1,095,125	956,715
Preferred Stock Dividend	6,208	13,336
Per Share Earnings Common and Class B Common	.50	.43

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Many Thanks

To thank you as we'd like to do
Is far beyond our powers;
For if we had no friends like you
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CONVENTION PLANS UNDERWAY

NCPhA Convention Chairman John Rosser, at a meeting in Charlotte on December 3, announced the committee personnel who will be in charge of local arrangements for the 90th annual meeting of the NCPhA, scheduled for Charlotte, April 12-14.

Headquarters of the convention will be at the Coliseum Downtowner. Room reservation forms will be mailed in January.

NCPhA Secretary W. J. Smith of Chapel Hill outlined the responsibilities of the committees and concluded his remarks with a detailed explanation of various third party Rx pay programs now being publicized.

A planning session will be held by convention officials in Charlotte in early January.

TWO COUNTY GROUP MEETS

A joint meeting of the Gaston County and the Cleveland County pharmacy organizations was held in Kings Mountain on November 16, NCPhA Secretary W. J. Smith discussed third party prescription pay programs.

Forty members of the two organizations attended the meeting.

ESTES ELECTED

Joseph C. Estes, Jr. of Reidsville has been elected president of the Rockingham County Society of Pharmacists.

Serving with President Estes will be E. J. McDonald of Reidsville, vice president, and W. P. Shoemaker of Eden, secretary-treasurer.

Next meeting of the Society is scheduled for January 18.

POPULAR MEETING DATE

December 10 was a popular meeting night as two of the state's most active pharmaceutical groups met on that date.

It was a ladies night meeting for the Northeastern group in Williamston while the annual Christmas Party was being observed in Concord by the Cabarrus County pharmacists (with about 100 MDs and dentists present as guests).

KERR OPENS 12th STORE

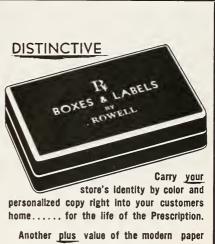
Kerr Drugs opened its 12th store in Garner on December 3.

The new 8,000 square foot drug store is located in Garner Shopping Plaza at the intersection of highways 70 and 50.

BURROUGHS JOINS STAFF AT MEDICAL CENTER PHARMACY

M. Winston Burroughs has sold his interest in Craig Drug Company, Aberdeen, and has joined the pharmacy staff (H. C. Reaves, Sr. and Jr.) at Medical Center Pharmacy, Pinchurst.

A graduate of the UNC School of Pharmacy (1963), Mr. Burroughs was associated with Broad Street Pharmacy of Southern Pines prior to becoming a partner in the operation of Craig Drug Company.



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We don't do it now.

Today, we concentrate on putting the quality on the inside, where you and the doctor and the patient want it.

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That says it just as well.



Committee on Nursing Homes and Extended Care Facilities North Carolina Pharmaceutical Association

DON C. McLeod, Chairman, Chapel Hill James W. Adams, Asheville Harold V. Day, Spruee Pine Calvin M. Floyd, Jr., Roanoke Rapids Hunter L. Kelly, Durham

There are presently 108 licensed nursing homes in North Carolina with 40 of these qualifying as extended eare facilities under the Medicare program. Several additional facilities are under construction or in the planning stages. Many of the extended care facilities are locating near major hospitals to facilitate obtaining Medicare patients and the necessary medical services to treat these patients. Nursing home chains have had considerable growth in this state and the nation during the past few years.

The staff of the Plan of Pharmacy Assistance at the School of Pharmacy in Chapel Hill has been working closely with the pharmaeists and administrators of nursing homes for almost two years now. All facilities have been visited and a newsletter is mailed monthly to each nursing home pharmacist. About 100 of the homes were surveyed in 1968, and the findings summarized and distributed to each administrator and pharmaeist. The survey revealed that a few of the facilities are receiving excellent pharmacy services from local pharmacists, but that in many cases pharmacy services are inadequate or practically absent. This is caused in some instances by the administrator not seeking or actually discouraging the professional involvement of the pharmacist. In other instances the pharmacist(s) is unwilling to monitor drug therapy and follow drug usage in the nursing home. Copies of the results of this survey are available from me upon request.

The nursing home regulations of the North Carolina State Board of Health are not written to insure good pharmaceutical services, but to provide rules for the obtainment, storage and use of drugs within the nursing home. Medicare regulations require that certain functions be performed by the pharmacist, but even these are minimal and

are often not earried out properly. In the absence of legal requirements, ethics and concern for the safe use of drugs should be sufficient to involve the pharmacist within every medical institution.

A common but clandestine practice now exists in North Carolina and indeed is nationwide. This practice consists of what is commonly ealled a discount on prescription drugs but is actually a rebate or kickback. These rebates usually fall in the range of 10 to 25 percent of the drug charges in a nursing home. This rebate is not passed to the patient but is retained by the nursing home. If a patient is covered by Medicare, any discount or rebate is supposed to be passed on to the government, but some facilities have devised means to circumvent this requirement. In short, it could be said that a pharmacist and administrator thus willfully deceiving the government are guilty of fraud, i.e., conspiracy to defraud the United States of America. The justification given by both pharmaeists and administrators for these rebates is that the home earns or deserves this percentage of drug charges for billing and collecting from the patients. A few pharmaeists have indicated to the staff of the Plan of Pharmaey Assistance that saddled with this large rebate they have to charge more than the normal charges. This activity is clearly not in the best interests of the patient.

The staff of the Plan of Pharmacy Assistance conducted a survey on the reimbursement for pharmacy services in North Carolina nursing homes and found that many pharmacists are giving a rebate. The pharmacy services in each of the 38 cooperating homes had been previously evaluated through a personal visit. Of the 10 pharmacists paid a consultant fee and the 4 paid a salary, all rendered acceptable pharmacy services, while only 36 percent of those receiving normal charges and 33 percent of those receiving discounted charges rendered acceptable services. Clearly a consultant

(Concluded on page 25)

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NURSING HOMES/ EXTENDED CARE FACILITIES

fee encourages good and extensive pharmaceutical services, but the pharmacists receiving only normal charges did not perform appreciably better than those receiving only discounted charges. What this indicates is that close attention needs to be paid to means insuring quality pharmacy services, adequate reimbursement of the pharmacist and economical pharmaceutical treatment of the patient. This article appeared in the Journal of the APhA, February, 1969.

In order to better analyze and eliminate existing deficiencies in the provision of pharmacy services in nursing homes, this committee has explored the possibility of a liaison committee with the North Carolina Nursing Home Association. Charles Priest, President, and John Kerr, Executive Secretary of the nursing home association have agreed that such a committee could be valuable for the members of both organizations and that they will support the liaison committee.

One of the first objectives of this joint committee should be to adopt quality standards for the provision of pharmacy services in nursing homes in North Carolina. These quality standards will not be requirements but merely guidelines for pharmacists and administrators to follow. The hopes of this association should be that these quality standards become the customary practice and thus have a legal bearing because they are customary. This course of action is needed to insure that the institutionalized elderly patients in this state receive a safe and rational pharmaceutical treatment and not merely be drugged in their old age. The matter of acceptable methods of reimbursement for drugs and pharmacy services needs also to be considered by this committee and some guidelines established. Other areas of mutual concern to members of this committee may be the implementation of the Medicaid program and further Medicare provisions.

The Plan of Pharmacy Assistance continues to offer consultation and advisory services to all pharmacists concerned with

using homes and other medical institutions. During the past year, 3 afternoon seminars for nursing home personnel and pharmacists have been sponsored by the Plan of Pharmacy Assistance. Additional seminars are planned for the future as the needs arise.

MERCY HOSPITAL HOST TO AMERICAN BOARD OF DIPLOMATES IN PHARMACY

The first Southeastern Regional meeting of the American Board of Diplomates in Pharmacy was held in Charlotte on November 11-12

Guest speakers include Claude U. Paoloni of Chapel Hill, Walter Skridulls and Drs. John Ranson and Douglas Ritch of Charlotte, and Wilkins Harden of Columbia, South Carolina.

Gilbert Colina, Executive State Regional Director, was in charge of meeting arrangements.



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The era of third-party pay rushes toward us, and with it comes an ever-deepening confusion. The pharmacist finds himself peering into a kaleidoscope of unfamiliar terms, walking in a forest of opinion.

The legislative looms—federal and state—are weaving documents filled with such pharmacy-targeted concepts as mandatory assignment; corridor deductible; maximum allowable cost; actual acquisition cost plus fixed fee.

One thing does seem certain: If the individual pharmacist is to retain his independence and conduct his business as he sees fit, he must make his views known—at every opportunity, in every forum.

The laws are being written. If pharmacists want to have a voice in the preparation, the time is now.



UNC PHARMACY SCHOOL NOTES



A three-day Pharmaceutical Management Conference, arranged under the auspices of the University of North Carolina School of Pharmacy, was held at Pinehurst, North Carolina, November 9-11. From one to three executives of over twenty major pharmaceutical manufacturing firms participated in this review and discussion of such topics as Changes in Emerging Health Care and Its Economic Impact, Roles of Government as a Purchaser and Regulator, Third Party Payment Systems, and Consumer Views. The format of the meetings permitted discussions among the industry representatives and the speakers. Dr. Chester J. Cavallito of the U.N.C. School of Pharmacy served as Chairman of the Planning Committee.

"Meeting Health Care Costs," was the theme of the 1969 Symposium presented by the National Pharmaceutical Council on November 6 in Washington, D. C. Speakers for the symposium represented the fields of medicine, hospital care, health insurance, government and pharmacy. Pharmacy was ably represented by Dr. George P. Hager, Dean of the University of North Carolina School of Pharmacy, who addressed the assembly on, "The Value of Pharmaceutical Services."

A United States Pharmacopeial Retreat was held at the School of Pharmacy on November 18, to consider the theme: A More Useful Pharmacopeia. William Heller and Joseph Valentino of the U.S.P. Revision Committee were present to hear views of the health care oriented participants concerning ways in which the next United States Pharmacopeia could be made into a more useful tool for guidance of drug manufacture and dispensing.

On November 4, Dr. George P. Hager, Dean of the University of North Carolina School of Pharmacy, presented the Second Annual A. G. DuMez Memorial Lecture sponsored by the University of Maryland School of Pharmacy. The subject of Dr. Hager's lecture was, "Pharmacy: An Institution and a National Resource." This series of lectures serves as a memorial to the late Dr. A. G. DuMez, Dean of the University of Maryland School of Pharmacy from 1926 to 1948.

Professor Arnold H. Beckett, Head of the Department of Pharmacy, Chelsea College of Science and Technology, University of London, visited the University of North Carolina School of Pharmacy on November 13. Professor Beckett is an internationally recognized authority on pharmaceutical chemistry. During his visit, Professor Beckett presented a lecture on factors in drug dosage form design which influence therapeutic efficacy.

On October 16-17 Dean George P. Hager attended a meeting of the National Advisory Committee—Selective Service System and the National Health Resources Advisory Committee—Office of Emergency Preparedness,

STUDENT BRANCHES

On November 5, 1969 the Student Branches of the APhA and NCPhA held a meeting with guest speakers: Mr. William (Continued on page 28)

STUDENT BRANCHES

B. Hennessey, President APhA and Mr. Earl H. Tate, President NCPhA. The discussion centered around the question "Professional Association Involvement—Why?"

Mr. Tate began the program with a speech that stressed pharmacist involvement in community affairs as a method of fulfillment, in addition to the vital role that professional associations play in a pharmacist's life.

Mr. Hennessey continued with some comments about the desirability of student involvement in the current issues and programs in pharmacy. He expressed his pleasure in observations of the student involvement at UNC in drug abuse education, community health center work, and the interest in developing a clinical emphasis in pharmacy education.

In conclusion, Mr. Hennessey spoke of the growing threat of the union to the self-determination and self-government of the profession of pharmacy. He stressed the usefulness of professional association employer-employee committees in resolving differences that unions would attempt to solve.

The Drug Abuse Education Program has continued its progress in November as pharmacy students go on speaking visits to high schools in North Carolina.

On November 11, 1969 pharmacy students Tom Oakley and Bill Crawley spoke at Brogden Junior High in Durham. Two groups went out on November 13, 1969: Steve Moore, Susan Stafford, Jim Hayes, and John Nance spoke to approximately 1,000 students at Garinger High in Charlotte and to the Charlotte-Mecklenburg Classroom Teachers' Association; and George Albright, Mike Clinard, Buck Murchison, and Bill Pittman visited about 1,000 students at Enloe High in Raleigh.

On November 14, 1969, Tom McCall and Richard Smutney spoke to the Baptist Student Union in Chapel Hill; and The Cooperative School of Durham heard Buck Murchison and Bill Crawley speak.

On November 1, 1969, at a seminar for the pharmacy students, guest speakers included Mr. Charles Dunn, director of the State Bureau of Investigation, and Dr. Kelly and Dr. Blackley of the Department of Mental Health in Raleigh.

KAPPA PSI

The word that everyone daily awaits is how the work is going on the new house. The third floor is now in the process of completion and the completion date of February nears. Start making your plans now to attend the dedication ceremonies for the long anticipated Kappa Psi house.

On November 15, we were glad to have a great many alumni who helped make the new house possible. We do hope that the alumni will stop by now and after we get into the new house. It is a pleasure to have you by.

The intramural program is roaring along with teams high in the standing in football, volleyball, wrestling and other areas. The basketball season is now started and we anticipate a good year in this as well as other intramural activities.

The house is proud of the good participation of its members in the Drug Abuse Education Program at the School of Pharmacy. Some twelve of the students involved are members of the house. This quite worthwhile project is another area in which Kappa Psi leads the way in Pharmacy School. From the brothers and pledges of Kappa Psi come best wishes for the holiday season and continued best wishes for the up-coming year.

NEWLY ELECTED MEMBERS TO PHARMACY SENATE

5/5 Class: Charles Ross Biggerstaff of Chapel Hill and Thomas Cecil McCall of Ellerbe.

4/5 Class: Sharyn Lynn Eisenberg of Durham, Ronald Preston Greene of Carthage, Barbara Jane Brewer of Pink Hill, James Charles McAllister of Richardson, Texas, Myra Joy Wilson of Wilmington, Anne-Marie Wray of Bon Air, Va., Mary Wall Ledbetter of Raleigh, and Jesse Miller Pike, Jr., of Carrboro.

3/5 Class: Luther Stevens Byrd of Lumberton, Karen Ann Erikson of Hickory, Larry Dwayne Irwin of Elkin, William Keith Elmore of Durham, and Jefferson Draughn Whitehead of Enfield.

RECORD ENROLLMENT

The University of North Carolina School of Pharmacy is experiencing a record enrollment this year. A total of 554 undergraduate students are enrolled in the four years of the professional curriculum. This, of course, does not include the pre-pharmacy freshmen enrolled at the University at Chapel Hill. The enrollment by classes is: Freshman—148, Sophomores—140, Juniors—134, Seniors—132. Obviously the 1970 graduating class will be an all-time high. In addition, there are nineteen graduate students and two post-doctoral fellows at the School. Beard Hall is bulging at the seams.

USPSH PHARMACIST DIRECTOR VISITS

Mr. Allen Brands, Pharmacist Director and Pharmacy Liaison Representative of the United States Public Health Service visited the School of Pharmacy of the University of North Carolina on October 8th to discuss with interested students the opportunities provided by the USPSH pharmacy residency program and COSTEP. COSTEP is the Commissioned Officer Student Training and Extern Program which accepts pharmacy students for training during the months when they are not enrolled in school.

In excess of one-half of the students attending the School of Pharmacy are receiving some financial aid in the form of loans or scholarships. Actually, the bulk of the scholarship funds is awarded on the basis of financial need, although a student must maintain a certain minimum academic standing in order to be eligible for the scholarships. Funds for these loans and scholarships are made available by the Federal and State governments, by foundations and by private groups and individuals. The bulk of such funds come from the Federal government.

STUDENT BRANCHES

On October 8, 1969 the Student Branches of the APhA-NCPhA conducted its first meeting of the year with the main topic of discussion being "Selective Service—The

Armed Forces—and the Pharmacist.'' Guest speakers present were Col. William McCachren, State director of Selective Service, Major L. J. Skidmore of the State Selective Service and Lt. Jerry Ross, director of the hospital Pharmacy, Shaw Air Force Base, South Carolina. A lively question and answer session took place after the formal presentation.

The Drug Abuse Education Program sponsored by the Student Branches has been actively under way since the first week of school. Approximately 20 pharmacy students are preparing themselves in weekly training sessions to go out to high schools all over North Carolina and speak on the drugs of abuse. The pharmacy students began accumulating background information on the subject this past summer when they were provided with the best available articles, books and papers on Drugs of Abuse for their reading. So far, approximately 3500 high school students have been reached by this program.

A delegation of students working on the drug abuse program with Dr. Louis Harris as their main spokesman, visited Congressman Nick Galifianakis on October 17th to express their views against some of the wording and classification of drugs in President Nixon's new Uniform Dangerous Drug Act, which is presently before the Senate.

KAPPA EPSILON

Our Chapter was represented at the National Epsilon Convention held this summer in Salt Lake City, Utah by two of our sisters. Vassar Chumley and Ann-Marie Wray spoke to our chapter about their trip to Utah and some of their activities there. We are very proud of our Chapter President, Vassar Chumley, who was elected to Grand Council as Student Liaison. Her duties are to coordinate activities with Collegiate Chapters and the Grand Council.

We are proud of our nineteen new pledges who have been working very hard. They have contributed a great deal to our Chapter.

Officers serving for the present school year are Vassar Chumley, President; Bobbi Brewer, Vice-President; Joy Wilson, Secretary; Frances Goodrich, Treasurer.

DOINGS

OF THE AUXILIARIES

- Asheville—Sandra Crouch
- Johnston County-Mrs. James Creech
- Charlotte-Mrs. Charles L. Jarrett
- Chapel Hill—Mrs. Fred Semeniuk
- High Point-Mrs. J. C. Woodard

ASHEVILLE AUXILIARY

The Asheville Drug Club Auxiliary met on Tuesday, November 18, 1969 for a luncheon meeting at the home of Mrs. George Bryan. Mrs. Viller Beaman served as co-hostess.

Members brought Christmas gifts that will be sent to the elderly patients at Broughton Hospital in Raleigh.

Plans were made to aid a needy family at Christmas.

CHARLOTTE AUXILIARY

The Charlotte Woman's Auxiliary of the NCPhA met on November 11, 1969 at the Y.W.C.A. for a luncheon meeting.

Mrs. Leo Chorn, president, presided over the meeting. Mrs. D. L. Smith gave the devotion.

Mr. Michael S. Castleman, Trust Representative of North Carolina National Bank, gave a very interesting talk on "1t's Time to Make Your Will," after which Mr. Castleman gave the members an opportunity to ask questions.

CHAPEL HILL

The Chapel Hill Woman's Auxiliary met October 27, 1969 at the Institute of Pharmacy. Mrs. Don McLeod, president, presided at a short business meeting.

Mrs. Louis Harris spoke briefly about her committee's work on drug abuse.

Under the direction of Mrs. Monroe Wall, Halloween favors were made for patient's trays at N. C. Memorial Hospital.

Refreshments were served by Mrs. Don McLeod and Mrs. David Work.

The Chapel Hill Woman's Pharmaceutical Auxiliary met November 20, 1969 at the Institute of Pharmacy. This meeting was spent entirely on a service project—making Thanksgiving favors for hospital patients—under the guidance of Mrs. M. Wall.

Mrs. Fred Eckel, treasurer, reported that over \$30.00 profit was made at the bridge party held November 7, 1969 at the Institute of Pharmacy. This money will be placed in the fund reserved for refurnishing the student lounge at UNC School of Pharmacy.

Refreshments were served by Mrs. James McBryde.

HIGH POINT AUXILIARY

The High Point Pharmaceutical Auxiliary held a white elephant sale Thursday evening, November 13, 1969, during their meeting at the home of Mrs. Jerry Smith in Yorktown.

Christmas decorations, baked goods and canned items prepared by members were sold.

Auctioneers were Mrs. Myers and Mrs. Jerry Moser.

Following the sale, refreshments were served by the hostess.

JOHNSTON COUNTY

Mrs. W. P. Wells, president of the NCPhA Woman's Auxiliary, and Mrs. Ralph Rogers, Jr., state corresponding secretary, both of Durham, presented a program on drug abuse at a covered dish luncheon meeting, October 30, of the Pharmacy Wives of Johnston County in the home of Mrs. James L. Creech of Smithfield.

Mrs. Wells and Mrs. Rogers discussed the MOD (Misuse of Drugs) program, an informational program on drugs sponsored by the NCPhA Woman's Auxiliary and designed to provide a resource of information, literature, films and speakers for use in schools and communities.

BIRTHS

Mr. and Mrs. William Natham Thrower, Jr. of Gastonia announce the birth of a daughter, Mary Marsh, on November 5 at Presbyterian Hospital, Charlotte.

Mr. Thrower, a 1968 graduate of the UNC School of Pharmacy, is a pharmacist employee of Revco Drugs, Gastonia.

Mr. and Mrs. Briggs Cook of Madison announce the birth of a son, David Jonathan, on October 27 at Wesley Long Hospital, Greensboro.

Mr. Cook is associated with Hawkins Drug Store as a pharmacist.

DEATHS

H. R. LEWIS

Horace R. Lewis, 82, Asheville pharmacist, died October 25 after a long illness.

Mr. Lewis, a pharmacist for 40 years, had been associated with Eckerd's Drug Store on Patton Avenue, Asheville.

A. A. KOONTS

Archie Alva Koonts, born Feb. 15, 1906, died in the High Point Memorial Hospital on September 21.

Mr. Koonts, a 1929 graduate of the UNC School of Pharmacy, was a native of Cooleemee. Following graduation and registration as a pharmacist in 1931, Mr. Koonts was associated with Joiner's Drug Store and Cecil's Drug Store of High Point.

In 1936, he became a partner in the operation of Joiner's Pharmacy and in 1954, established Koonts-McGhee Drug Company, High Point, in association with Joseph T. McGhee.

Survivors include the widow, the former Miss Helen Catherine Snider.

MRS. HILDA BRYAN HARRISON

Mrs. Hilda Bryan Harrison, 63, of Asheville, died at her home of a heart attack on November 22.

Mrs. Harrison, the widow of James W. Harrison, Sr., was an active member of the Western North Carolina Drug Club Auxiliary for many years.

Surviving are two sons, James W., Jr. of Arden and Bryan of Washington, D. C.; a brother and three grandchildren.

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KAPPA PSI

Climaxing the most fruitful rush ever, Beta Xi pledged the following men: Elbert A. Rudisill, Jr., Hickory, N. C.; Kenneth W. Pearce, Fayetteville, N. C.; Jerry H. Cottle, Jr., Rose Hill, N. C.; Norris F. Buff, Hickory, N. C.; John A. Knight, Jacksonville, N. C.; Donald Helton, Hickory, N. C.; Richard L. Efird, Burlington, N. C.; David W. Bedell, West Caldwell, N. J.; James R. Minor, Reidsville, N. C.; Joseph A. Blake, Emporia, Va.; Raleigh Putnam II, Cherryville, N. C.; James E. Bryant, Vestal, N. Y.; Bill Browning, Shelby, N. C.; Jerry R. Parker, Sylva, N. C.; Joel L. Hager, Salisbury, N. C.; Harry L. White, Jr., Hamlet, N. C.; Stephen Orander, Durham, N. C.; George D. Rudd, Jr., Elon College, N. C.; Ralph S. Eason, Rocky Mount, N. C.; Deane R. Hege, Whiteville, N. C.; John A. Mc-Neille, Jr., Whiteville, N. C.; Robert D. Bridgers, Macclesfield, N. C.; Thomas P. Stephenson, Goldsboro, N. C. In addition to those pledged, the following also became social affiliates; Geral W. Poplin, Albemarle, N. C.; Robert R. Henley, Hope Mills, N. C.; William Hewin Morris, Waynesville, N. C.; Henry D. Hamilton, Wadesboro, N. C.; Jerry A. Bridgers, Macelesfield, N. C.; and Thomas G. Johnston, Jr., Jacksonville, N. C. The chapter is quite proud of the pledge class and its potential for Kappa Psi.

In August, Brothers Jim Hayes and Steve Moore represented the Pharmacy student body at the Southeastern Regional Meeting of the AACP and NABP at Wrightsville Beach, N. C. A quite informative time was had meeting with the board and faculty members.

DURHAM-ORANGE MEETS

At a meeting of the Durham-Orange Pharmaceutical Association in Durham on November 11, Fred Eckel and Robert Allen outlined activities of "SHAC" in the Durham-Chapel Hill area.

Complete medical service, including pharmacy on a no-cost basis is provided low income families in Chapel Hill and one area of Durham. Health professionals operate the centers on a rotation basis.

Much of the work is done by students under the direct supervision of licensed personnel. Some interesting results have been turned up by SHAC.

Plans for a Christmas Party under sponsorship of Durham-Orange will be set by a committee appointed by President Elliott Brummitt.

TO ASSIST IN IMPLEMENTING

Earl H. Tate of Lenoir, president of the North Carolina Pharmaceutical Association, and Rufus S. Hairston of Winston-Salem, a member of the Old North State Pharmaceutical Society, have been named by Governor Bob Scott to a 22-member advisory board to the State Department of Social Services (formerly Welfare Board).

Travis H. Tomlinson of Raleigh was named chairman of the advisory committee, which was created by the 1969 General Assembly.

The committee will act in an advisory capacity to the N. C. Board of Social Services in implementing the medical-pharmacy phase of Title XIX.



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