Astro-dome

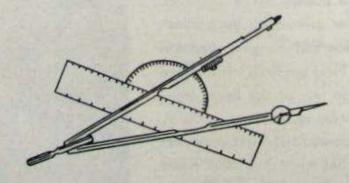




THE CLASS OF 44-3
ADVANCED NAVIGATORS
ELLINGTON FIELD, TEXAS

Present The

# ASTRO-DOME





MAJOR WILLIAM S. BOWEN Training and Operations Officer

Major William S. Bowen, Training and Operations Officer for the 668th Advanced Navigation Group, was commissioned in May, 1942. Attended Officers Training School, Miami Beach, Florida. Major Bowen was then assigned to the Army Air Forces Western Flying Training Command, Santa Ana, California. Joining the 668th Navigation Training Group at Mather Field, California, Major Bowen moved with the Group to Ellington Field, Texas, in November of 1943.

A Civil Engineer in civilian life, Capt. Kuenning began his military training in 1933 in the Reserve Officers Training Corps at Ohio State University, where he was a member of Pershing Rifles and Scabbard Blade, honorary military fraternities, becoming Regimental Commander of the First Regiment in the former organization. Commissioned 2nd Lt., Infantry Reserve, January 5, 1938, and promoted to 1st Lt., in January, 1941, he was called to active duty with the Air Corps in August of 1941 and was Tactical Officer and Adjutant of the Flying Cadet Detachment at Kelly Field. Applying for Navigation Training, he received his Preflight training at Maxwell Field, Alabama, and Navigation Training at Mather Field, California, being eliminated for physical disqualification at the latter school. Since June of 1942 he has occupied the positions of Secretary, Statistical Officer, Personnel Officer, and Adjutant of the Group.



CAPT. W. H. KUENNING Personnel Officer

#### 75TH BASIC FLYING TRAINING SQUADRON



MAJOR J. L. MITCHELL Squadron Commander 75 B. F. T. Sq.



CAPTAIN W. R. CHADY Asst. Training Center Officer 75th B. F. T. Sq.



LT. PHILLIP H. HILL Classes 44-3 and 44-6

#### MILITARY TRAINING OFFICERS



LT. CHESTER JABLONSKI Class 44-4



LT. CHARLES H. HINZ Class 44-5



LT. E. L. BURTON Class 44-7



LT. J. H. GORDON Class 44-8



JOHN P. CLEMENTS Chicago, Ill.



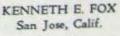
LT. JEROME T. WALSH St. Louis, Mo.



FREDRICK A. DECKER Syracuse, N. Y.



ALBERT G. ENCE Richfield, Utah



Jerome T. Walsh, John P. Clements, Fredrick A. Decker, Albert G. Ence and Kenneth E. Fox . . . you were called by Him whose command is supreme. You have been graduated to a much higher position than any mortal can attain.

To you our class book is dedicated.

# LT V. Y. LINEDAHL Arhletic Officer

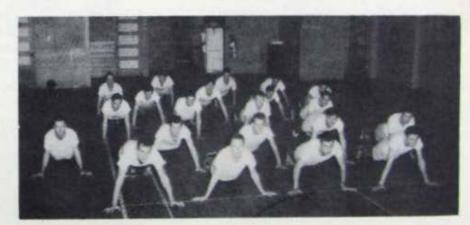




### ATHLETICS



INSTRUCTORS



"PUSH-UP"



"TOSS-UP"

#### HISTORY OF CLASS 44-3

It is said that, "History is naught but a record of the deeds and misdeeds of men." So be it! Let this, then, be the history of Class 44-3, from the days of its brawling infancy to adolescent maturity.

The class, as we know of it today, did not begin as one group, but rather as two distinct factions. While a great conflict raged in the outer world, yet another, smaller in scale, but equally as intensive in spirit, flamed within the confines of Santa Ana, California, the cradle of Class 44-3.

Here, two squadrons, 99 and 93 vied with one another. The one, 93, was (allegedly) the essence of all that is desirable in a cadet squadron. None was so painfully eager-marching like automatons, exercising with the zest of Olympian athletes, scrubbing floors and windows like professional charwomen being paid union wages. Worst of all was the lusty singing (braying, it was referred to by 99) that accompanied all these tortuous activities. It was later discovered that all this "hubba hubba" spirit was manufactured for the sole purpose of bilking their C. O. of extra priviliges; i. e., squadron parties in town and foisting such little pleasantries as "MM" and week-end guard duty onto 99. It was also their task to "rule the roost" in the B-N wing. Rule it they did, with a mailed fist and malice of aforethought, instituting such reforms as they deemed necessary to bring 99 into line. Therein lay the chief cause of dissension between the two. A quick glance at 99 would tell the casual observer why!

Squadron 99 was a "fluid" organization of disorganized cadets. Here were men who had soared into the "wild blue yonder" as "HP's," but had their wings clipped in various phases of the course. Uncle Sam once said they were to become eagles of the sky; their instructors said they looked and flew more like buzzards. The transition from "HP" to "EP" is painfully brief, but the repercussions are many and violent, prominent among these is the lack of any form of eagerness for anything smacking of the military. 99-ers were forever devising ingenious methods to evade details. But for all their guiles and wiles, "MM" and other sundry details deprived them of their precious "sacktime." Here it may be noted for the benefit of posterity that "sack artistry" was developed to its highest form in Squadron 99,

Bivouac! At last 99 and 93 were faced with the seemingly impossible task of actually sleeping, eating and sweating together. They trudged up and down insurmountable peaks in the mid-day sun, fought off deadly spiders, scorpions, snakes 'n stuff. But before the bruises gotten on bivouac had an opportunity to heal, the heretofore warring factions were formally declared to be one, and without further ado, were trundled off to that desert paradise, Las Vegas.

Las Vegas was a series of dust storms, heat waves and presunrise PT. The Cal. 50 machine guns were full of pitfalls for the unwary cadet. The name of Indian Springs serves only to revive unpleasant memories. Firing out of AT-6's and them B-17's concluded the not brief-enough stay.

Then lads scattered to the four winds, proudly displaying their newly-won gunners wings. A six-day delay en route proved to be a much needed antidote. Navigation at last!

The reception at Ellington was anything but noteworthy. In fact no one knew of our impending arrival and seemed to care little about it. Sans fanfare, the "grind" commenced at once. In no time at all the class was floundering about up to its ears in navigation theory. When, oh when would we get a night off?

Time!!? Wow! Nobody had enough time to read letters they received, much less write one. Half the week-ends were spent sweating out bus lines. Later, sweating out scheduled flights took the WHOLE week-end away!

Maps, charts, computers, octants—all are ingenious devices calculated to frustrate budding navigators. All that when we started. Now we know their worth.

Soon, "Pilot to First Navigator, go ahead." "Go ahead, Sir," became routine, but "What is your ETA?"——"Du-u-uh, '2120," Sir—Wait a minute—Du-u-h, just a minute, Sir . . ." was not the "prescribed" answer.

After all the toils and troubles, the great day comes. With shiny new brass bars and wings we proudly proclaim to the world at large that we are Navigators, "Oh Yeah!" grin the instructors, in their usual paternal sagacious manner green with envy as they watch us march off the field toward combat.

A/C HOUKAL, H. C.



#### 340<sup>TH</sup> NAVIGATION TRAINING SQUADRON



LT. F. L. BAMBERG Echelon Commander



LT. J. A. GODFREY Asst. Echelon Commander



LT. U. S. ADAIR Instructor



LT, L. S. DAHL Instructor



LT. DONALD GRATRIX
Instructor



LT. J. T. KEELER Instructor



LT. M. H. SHUMAN Instructor



DWIGHT E. ADAMS Bowdeenham, Me.



CHARLES S. ADKINS Cherryvale, Kansas



RAY K. AMUNDSON Taylors Fall, Menn.



VICTOR E. ANDERSON Minneapola, Minn.



STEVEN J. ANGELUCCI Furfield, Mont.



HARLAN J. ARNOLD Harvey, N. D.



a born navigator



HERBERT D. ALTMAN Brooklyn, N. Y.



CHARLES E. ASHLEY Canton, Illinois

JOHN E. BAYNE

Los Angeles, Calif.



CHARLES B. BENNER Hunnegton Park, Calif.













RICHARD V. BETTINI San Rafael, Calif.



RAY C. BLACKSTOCK Seattle, Wash.



ROBERT A. BLACKWELL Los Angeles, Calif.



WILLIAM C. BLAGG Glendale, Calif.



Feb. 26 "44"



DARIUS W. BLAIR Kansas City, Mo.



ROBERT S. BLEES Beverly Hills, Calif.



JAMES W. BOND Nashville, Ind.



KELLARD C. BOSTICK Marton, Mich.

VINCENT J. BRACCI Lackawanna, N. Y.



ROBERT S. BRINTON Spokane, Wash.



GORDON L. BRITT Hartford, Conn.







WALLACE R. BUCKLEY Winchendon, Mass.



LEE BRUGGER Los Angeles, Calif.



WALTER S. BUNKER Cincinnani, Ohio



WILLIAM T. BURNELL Bellevie, Wash



STUART E. BURTT Huntington Park, Calif.



VERNON S. CALLICOTTE Tuscon, Ariz.



Was the Student Air-Sick



GEORGE S. CAMPBELL Wichita, Kansas



TOM H. PAL CARDIN Wichita Falls, Texas

SCOTT G. CARLISLE

Lakewood, Ohio



EDGAR P. COLLOMBE West Haven, Conn.











MAJOR WILLIAM E SUTTON Student Officer Langley, Ky.



LT. JAMES F. CHIPMAN Student Officer Atlanta, Ga.



LT. FRANCISCO A. CUADRA Student Officer Havana, Cuba



LT. JAMES T. DORLAND Student Officer Norman, Okla.



J.R.LIDE



LT. KEVORK GHOURDJIAN Student Officer Philadelphia, Pa.



I.T. WINSTON J. ROBERTS Student Officer Monroe, N. C.



LT. EUGENE SHELTON Student Officer San Antonio, Texas

LT. WALTER A. WALL

Student Officer



LT. THOMAS S. SHEVLIN Student Officer Columbus, Ohio

LT. WILLIAM M. SIMPSON Student Officer Tacoma, Wash.





W O. ROBERT K. McCONNELL Sendent Officer Long Beach, Cald.





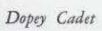




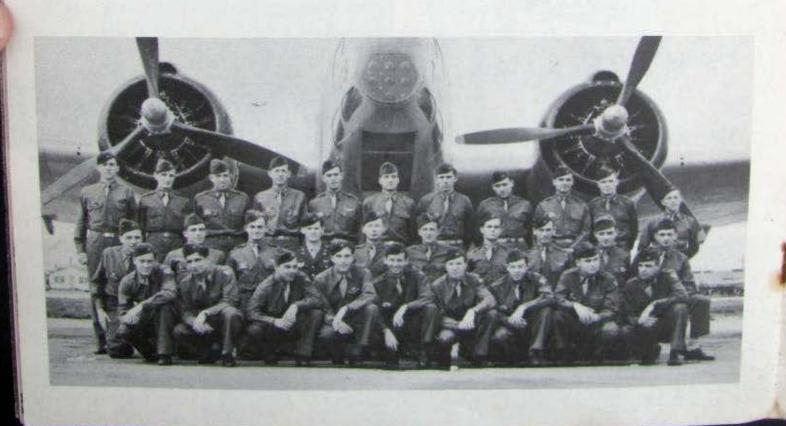












# 341ST NAVIGATION TRAINING SQUADRON





LT. J. R. NIMOCKS Echelon Commander



LT. R. L. MATHESON Asst. Echelon Commander



LT. K. W. ALEXANDER





LT. J. N. CAROTHERS Instructor



EDWARD T. COY Syracuse, Ind.



EARL E. CRAMPE Brownsville, Pa.



CLARENCE E. CROSS, JR. Dunbar, W. Va.



WILLIAM D. DALE, JR. Elmer, Mo.



FRANK E. DAVIDSON Salt Lake City, Utah



WILLIAM H. DAVIES Rome, New York



"AHEM

J. R. LIDE



FREDERICK E. DEARING, JR. Teague, Texas



JOHN V. DEAVER Escondida, Calif.

WALTER E. DILLMAN



RAYMOND W. DODGE Big Timber, Mont



JOHN L. DOOLEY Topeka, Kan.



OOO HOUR PRESS



RALPH A. DORRELL Alloway, N. J.



CARL K. DUNLAP Lordsburg, N. M.

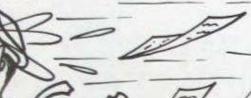


WILLIAM B. ELIC Kansas City, Mo.



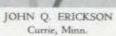
HENRY F. ELLIS Sumter, S. C.













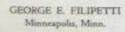
FRANK L. EVERTZ Juliet, Mont.



LAWRENCE W. FARMER Alden, Kan.



WILLIAM P. FARRIS Karsas City, Mo.





DAVID G. FORD Chicago, III.



ROBERT A. GAGE Pasadena, Calif.



YOLUME TOO HIGH



ERNEST W. H. GEIGER Woodland, Calif.



ORION T. GENUNG, JR. Springfield, Mo.



ARTHUR H. GOETTSCH Ely, Nev.



JAMES L HAGGLAND Seattle, Wash.



JOHN E. HLAVATY Detroit, Mich.



GALE W. HODGKIN Milford, Neb.



LEMME GIG D'NEXT GADGET ? OO "NAH, IT'S MY TIME NOW." ♦♦♦ T'LL DO TH'GIGGIN'.

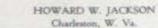
J.R.LIDE



WILLARD H. HOPPER Bartlewille, Okla.



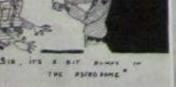
HENRY C. HOUKAL Los Angeles, Calif.





JACK A. HUTCHENS Dallas, Texas







SEYMOUR L. POLLOCK Patterson, N. J.















He sat towards the rear of the left hand row of desks before they changed seats that last time, and then he was about half-way up in the middle row, next to what's-his-name, the kid from up north.

Those first week-ends, in October and Nowember, he didn't leave on open post until the weekly review sheet was well answered and safely tucked in his binder, but he flunked the fourth phase exam.

He was really sweatin' out the critique on that one DR straight leg—damn grids on the B-3 kept slipping out of sight and it wasn't till they'd topped Houston radio that he remembered he didn't have the toggle switch turned on.

He worried for a minute, too, the day Hill walked into the PX during PT. Bur who did like that damn running around the block?

There was the time he found his controlled GS, on the last leg of that combat mission, was slow and he guessed a ten-mile increase would do it. It did.

All one week he stumbled around sweating out Saturday 'cause he was supposed to show for a date; but we didn't fly, anyway.

And he was the lad—you could always count on him—who popped up, in the last minutes, with:

"Sir, what were those coordinates, again?"

K. E. FOX







## 342ND NAVIGATION TRAINING SQUADRON





LT. R. C. McNEILL Echelon Commander



LT. J. R. BROWNING Asst. Echelon Commander



LT. H. AISLEY Instructor



LT. R. BOUGHTON Instructor



LT. J. G. ROBERTS Instructor



LT. C. ZIMMERMAN Instructor



MOODY S. JACKSON, JR. Houston, Texas



HARVEY J. JARANTOSKI Milwaukee, Wis.



ROBERT E. JEWELL Lakewood, Ohio



TELSA L JOHNSON, JR. La Mesz, Calif.



CHARLES J. JUDGE Great Falls, Mont.



RUSSELL L KAMHOLZ Owattona, Minn.



ALOYSIUS J. KELLY Philadelphia, Pa.

LEO E. LAVERTY



ALVIN M. KIBLER Buffalo, N. Y.



HERMAN LEFCO



THOMAS B. LONG



MYRON M. LOYET Troy, III.



Wyncote, Pa.





THOMAS J. McKEOWN Lyndhurst, N. J.



FLOYD D. MAHL Prescott, Ariz.



CHARLES E. MASSEY George West, Texas



LOUIS C. MASTEN San Diego, Calif.



JAMES S. MERRITT Liberty, Mo.



WILLIAM G. NEWLON Los Angeles, Calif.



HORACE E. OTT, JR. Port Arthur, Texas



MARVIN W. PARRISH Trenton, N. J.

JAMES E. PIERCE San Francisco, Calif.



ALTON P. REEVES Fort Worth, Texas



CHARLES E. REEVS Rhinelander, Wis.



WILLIAM E. SANDERSON Salt Lake City, Utah





ANTHONY A. SANTILLI Detroit, Mich.



THOMAS B. SCOTT, JR. Fort Scott, Kan.



JOHN R. SHELTON Jonesboro, Ark.



STANTON H. SMALL Vancouver, B. C., Canada



ERNEST G. STATHES Middleton, Ohio



ABRAHAM STEINBERG New York, N. Y.

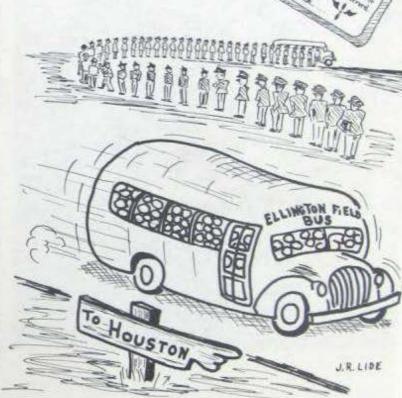


MORRIS S. TODD Oklahoma City, Okla.

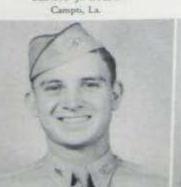
FRANCIS T. VERFURTH



HARVEY H. TROMBLY Troy, N. H.



DONALD H. VINCENT Dorchester, Mass.

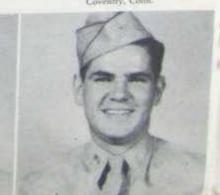


BENNY J. WADE

NATHAN C. WHITE









MARYAN J. WINICKI Willimansett, Mass.



SPERO P. YIANILOS Tonawanda, N. Y.



MICHAEL L. ZARELLI New York, N. Y.



ALFRED ZUDECK New York, N. Y.





PAUL L. ZUMKELLER Connersville, Ind.































