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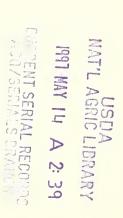
ERS-343

ECONOMICS OF AGRICULTURE

REPORTS AND PUBLICATIONS ISSUED OR SPONSORED BY

USDA'S ECONOMIC RESEARCH SERVICE

October, 1965 · September 30, 1966



ECONOMICS OF AGRICULTURE -- REPORTS AND PUBLICATIONS
Issued or Sponsored by USDA'S Economic Research Service
October 1965 - September 1966 - Compiled by Arthur W. True
and Irene L. Hardaway - Economic Research Service

PREFACE

This selected list of research publications in the field of agricultural economics and related socio-economic studies covers a period of approximately one year ending September 30, 1966. The list is intended to include citations for all published material of more than temporary interest regardless of the form in which published or the current availability.

Important among these are publications in U. S. Department of Agriculture and Economic Research Service series, periodic reports and articles in periodicals of the Department, and State Experiment Station bulletins which report results of Federal-State cooperative studies in agricultural economics. Articles in technical and professional journals, both within and outside the Department, are cited. Proceedings of symposia and conferences are included when they contain papers which report important ERS research results.

Papers, speeches, articles in nontechnical journals and other news, informational, or extension items generally have been excluded as not being of continuing importance. A few of such reports have been included if, at the time of release, they presented significant initial research results or findings not available elsewhere. The elements included for each citation and their arrangements are planned to meet usual library indexing requirements.

In this list, publications are grouped by subject matter areas and by ERS divisions responsible for research in such areas. The special sequential bibliographical card technique which was used provides a permanent deck of cards that will be available for future uses. Cards can be punched for classification and sorting into any desired categories. Special publication lists for specific problem areas can thus be prepared quickly and at minimum cost. Additions and deletions to the deck can be handled readily thereby facilitating the maintenance of current publication lists.

Citation of publications in this list does not mean that copies are available. Generally, reference copies can be found in libraries. Publications from State Experiment Stations can usually be obtained from issuing institutions. Some items produced by nonpublic agencies are available from the publishers. Unpublished materials such as dissertations are included for the information of research workers in related problem areas. They can be obtained only from authors or institutions where the research was conducted. Such items are preceded by the designation **. Most ERS and Department publications can be obtained from the Division of Information, Office of Management Services; or photocopy reproductions of any of these citations in the Library collection may be purchased from the National Agricultural Library, Photo Copy Section, U. S. Department of Agriculture, Washington, D. C. 20250.

CONTENTS

Economic Development Division	Page
Human Resources	1
Population Studies	1 1 1 2
Community Facilities	2
Rural Government	2 2 2 2
Area Analysis	2
Basi c Growth Studies	3 3 3
Commodity Situation and Outlook Analysis	3
Livestock and Meats Fats and Oils Dairy Poultry and Eggs Food Grains Feed Fruits and Tree Nuts Vegetables and Potatoes Cotton and Other Fibers Wool Tobacco	3 1 1 1 5 5 5 5 5 5
Supply, Demand and Price of Agricultural Commodities	5
Livestock and Meat	56
Farm Income	6
Current Estimates of Farm Income and Expenditures	6

Economic and Statistical Analysis Division Pag	e
Economic Outlook, Consumption and Long-Hun Projections	6
Long-Run Agricultural Projections	6
Products	7
Agricultural History	7
Farm Production Eeconomics Division	
Agricultural Adjustments, Production Response and Farm Program Appraisal	7
Appraisal of Production Response and Needs for Adjustment	789900011
Economics of Farm Management and Conservation Practices 1	1
	1.2
Structure of Agriculture and Economics of Farm Size	2
	.2
Farm Capital, Credit and Financial Condition	.2
Improvement of Farm-Mortgage Credit Facilities	.2
Agricultural Risks and Insurance	.3
Organized Farm Fire Protection and Estimates of Annual Farm	.3
Casualty and Life Insurance(Including Social Security) and	.3
	.3

Farm Production Economics Division	ag e
Farmland Values and Valuation	14
Current Developments in the Farm Real Estate Market Analysis of Factors Affecting Land Values and Transfers	14
Economics of Farm Practices and Technology	14
Economics of Pesticide Use in Agriculture	14 14 14
Farm Costs and Returns	14
Costs and Returns by Major Types of Farms '	14
Farm Labor Utilization and Productivity	15
Farm Labor Requirements and Use	15 15 15
Marketing Economics Division	
Efficiency of Resource Allocation in Marketing	15
Dairy Products. Fruits and Vegetables Grains, Feed and Forage. Horticultural Specialties Poultry and Eggs. Fiber Crops and Products. Oilseed Crops, Tobacco and Sugar. Cross Commodity.	15 16 16 16 16 17
Competitive Situation of Input and Output Marketing Firms	18
Dairy Products Fruits and Vegetables Grains, Feed and Forage Livestock and Livestock Products. Poultry and Eggs. Cross Commodity	18 18 18 19 19
Bargaining and Income Position of Farmers in Marketing	19
Dairy Products	19

Marketing Economics Division	Page
Fruits and Vegetables	19 19 19
Role of Consumers in Marketing	20
Fruits and Vegetables	20 20 20 20
Location and Growth Economics	20
Fruits and Vegetables	20 2 0
Research Methods	20
Dairy Products	20 21
Natural Resource Economics Division	
Economics of Land Utilization	21
Inventory and Appraisal of Land Supplies and Uses	21
Economics of Water Utilization and Watershed Development	21
Water Management and Technology	21 22 22
Resource Institutions	22
Water Rights and Water Legislation	22 22 23
Land "enure	23
Basic Information on Tenure	23 23 23
Outdoor Recreation and Impacts of Urban Growth in Fural Areas	24
Outdoor Recreation and Natural Beauty	24

Natural Resource Economics Division	Page
Transition of Rural Resources to Urban Use	21
Resource Income Distribution	24
Resource Income Distribution	2L
Data and Projection Systems for Natural Resource Planning	25
Development of a Data System Related to Natural Resources	25
Regional Appraisals for Natural hesource Development	25
General	25
hiver Systems Planning	25
General	26
Natural Resource Management for Community Development	26
Economic Studies of Proposed Project Measures	26
Foreign Development and Trade Division	
Effects of Foreign &conomic Development on Agriculture	26
Export Programs and Market Development	26
Foreign Research Contractors	26
International Monetary and Trade Research	26
Trade Statistics and Analysis	27
General	27 27 27 27 28 28 28

Foreign Regional Analysis Division	Page
Current Situation and Short-Run Outlook	28
Africa and Middle East	28 29 29 29
Demand For and Competition With U. S. Agricultural Exports	30
Europe and Soviet Union	-
Long-Range Outlook for U. S. Agricultural Exports	30
Foreign Research Contractors	

ECONOMIC DEVELOPMENT DIVISION

HUMAN RESOURCES

Papulation Studies

 U. S. BUREAU OF THE CENSUS and ECONOMIC RESEARCH SERVICE. 1966. Farm Population of the United States: 1965. Farm Population. Ser. Census-ERS, P-27 36, 6 pp. April.

2. ECONOMIC RESEARCH SERVICE. 1966. Farm Population Estimates

for 1965. ERS-286. 4 pp.

 ANDREWS, WADE H. 1966. Family Composition and Characteristics of an Economically Deprived Cross Cultural Rocky Mountain Area. The Rocky Mountain Soc. Sci. J. 3(1):122-139.

4. BERTRAND, ALVIN L., and BEALE, CALVIN L. 1965. The French and Non-French in Rural Louisiana. A Study of the Relevance of Ethnic Factors to Rural Development. La. Agr. Exp. Sta. Bul. 606, 43 pp.

 BOWLES, GLADYS K., and TARVER, JAMES D. 1965. Net Migration of the population, 1950-60, by Age, Sex, and Color. Vol. II. - Analytical Groupings of Counties. Econ. Res. Serv. Population-Migration Rep. 189 pp.

 BOWLES, GLADYS K., and TARVER, JAMES D. 1966. The Composition of Net Migration Among Counties in the United States,

1950-60. Agr. Econ. Res. 18(1):13-19.

 BURCHINAL, LEE G., and TARVER, JAMES D. 1966. Adjustments to the New Institutional Environment. In: Family Mobility in Our Dynamic Society. Ch. 12, pp. 197-222, Iowa State Univ. Press.

Monpower Studies

- 8. BOWLES, GLADYS K. 1966. The Hired Farm Working Force of 1965
 A Statistical Report. U. S. Dep. Agr. AER 98, 29 pp.
- BOWLES, GLADYS K., BEALE, CALVIN L., and BRADSHAW, BENJAMIN S. 1966. Potential Supply and Replacement of Rural Males of Labor Force Age, 1960-70. U. S. Dep. Agr. SB 378.
- BURCHINAL, LEE G., and BAUDER, WARD W. 1965. Decision-Making and Role Patterns Among Iowa Farm and Nonfarm Families. J. Marriage and the Family 27(4): 525-530.

11. JORDAN, MAX F., and GOLDEN, JAMES F. 1966. Aspirations and Capabilities of Rural Youth. Ark. Farm Res. 15(4).

Income and Level-of-Living Studies

- BANKS, VERA J., MANNY, ELSIE S., and LERAY, NELSON L. 1966. Research Data on Minority Groups: An Annotated Bibliography of Economic Research Service Reports, 1955-1965. Unnumb. 25 pp.
- COWHIG, JAMES D., and BEALE, CALVIN L. 1965. Levels-of-Living Among Whites and Nonwhites. Health, Education, and Welfare Indicators. Unnumb. pp. 56-65. Oct.
- DUNCAN, O. DUDLEY, and COWHIG, JAMES D. 1966. Social Backgrounds and Occupational Commitment of Male Wageworkers in Agriculture. Agr. Econ. Res. 18(4): 129-135.
- ** 15. HAREN, CLAUDE C. 1966. Responses in the South and Southeast to Natural Expansion in Economic Activity Since 1961. Presented at Annu. Mtg. Southeast. Reg. Sci. Assoc., Univ. Md., College Park. Apr.
 - LERAY, NELSON L., and REEDER, WILLIAM L. W. 1965. Ex-Farm Operators in a Low-Income Area. Cornell Univ. Dep. Rural Sociol. Bull. 67-2, 66 pp.
 - REEDER, WILLIAM L. W., LERAY, NELSON L., and CRAIG, WESLEY W., JR. 1965. Factors Influencing Occupational Decisions in a Low-Income Area. Cornell Univ. Dep. Rural Sociol Bull. 67-1, 101 pp.
 - YOUMANS, E. GRANT. 1966. Objective and Subjective Economic Disengagement Among Older Rural and Urban Men. J. Gerontol. 21(1): 339-441.

Paverty Analysis

 'KAUFMAN, HAROLD F., WILKINSON, KENNETH P., and COLE, LUCY W., 1966. Poverty Programs and Social Mobility. Soc. Sci. Res. Center, Miss. State Univ., State College, Miss. 61 pp.

COMMUNITY FACILITIES

RURAL GOVERNMENT

Government Organization and Processes

- ECONOMIC RESEARCH SERVICE. 1965. The Role of Government and Other Organizations In: Rural People in the Amer. Econ. U.S. Dep. Agr. AER 101: 81-88.
- BROWN, BERNARD G. and SHAPIRO, HARVEY. 1965. A Case Study of Urban Expansion and Annexation, Harris County, Texas. U.S. Dep. Agr. AER 86, 50 pp.
- HEIN, CLARENCE J. 1965. Local Government Employment as a Source of Income in Rural Areas. Econ. Res. Serv. Agr. Financ. Rev. 26: 1-7.
- HIGHSAW, ROBERT B. and DYER, JOHN A. 1965. Conflict and Change in Local Government: Patterns of Cooperation. Univ. Ala. Press. 164 pp.
- SPIEGELMAN, ROBERT G. 1966. Analysis of Urban Agglomeration, and Its Meaning for Rural People. U.S. Dep. Agr. AER 96. 24 pp.
- STOCKER, FREDERICK D. 1966. The Role of Local Government in Economic Development of Rural Areas: Research Needs and Opportunities. U.S. Dep. Agr. AER 94. 20 pp.

Government Finances and Services

- ECONOMIC RESEARCH SERVICE. 1965. Farm Real Estate Taxes. RET-5. 14 pp.
- HADY, THOMAS F. 1966. Local Government Finance on the Rural-Urban Fringe. Agr. Sci. Week Forum Proc. Univ. Mo. Coll. Agr. pp. 12-16. Feb.
- SHAPIRO, HARVEY. 1965. Local Government Financing of Industrial Development. Econ. Res. Serv. Agr. Financ. Rev. 26: 21-31.

Capital, Credit and Other Facilities

- 29. BIRD, RONALD. 1965. Water Its Recreational Use as an Economic Factor in Regional Development. *In* Public Policies Relating to Water, Univ. Mo. Ext. Div. MP 2/1966.
- BIRD, RONALD. 1965. The Economic Impact of Tourists on a Rural Area in Missouri, Summer Conf. 1965 Annu. Mtg. Aug. 8-11, 1965. Pub. by Amer. Inst. of Coop., Washington, D.C.

Basic Grawth Studies

- EDWARDS, W. CLARK, 1966. Theory and Techniques for Integrated Area Planning. Presented at Amer. Farm Econ. Assoc. Mtg. at College Park, Md. J. Farm Econ. 48(5): 16.
- GREEN, BERNAL L. 1966. Recreation...an Ozark Product. In Ark. Farm Res. Univ. Ark. 15(3) May-June.
- ** 33. LEONARD, OLEN E. 1966. Aspects Sociologiques des Progres Techniques de l'Agriculture Amenagement de L'espace Rural, C.E.E.E. C.A., Colloque International Organize par le CENECA, Paris.
 - 34. LEONARD, OLEN E. 1966. Occupational Structure and Occupational Aspirations of Spanish-Speaking Families of Saginaw, Michigan. Presented at Annu. Mtg. of Rural Sociol. Soc Miami Beach, Fla. Aug. 26-30.
- ** 35. LEONARD, OLEN E. 1966. Social and Economic Trends in the Modernization of Latin America. Presented at Annu. Mtg. Amer. Sociol. Soc., Miami Beach, Fla. Aug. 30-Sept. 3.
- ** 36. LEONARD, OLEN E. 1966. Social and Economic Change in Four Highland Communities of Bolivia, Inter-Amer. Indian Inst., Pan Amer. Union. (In Spanish)

Ecanamic Structures

- EDWARDS, W. CLARK. 1966. Budgeting and Programming in Economic Research, In: Gibson, Hildreth, and Wunderlich, Gene. (Eds.) Methods for Land Economics Research, Univ. Nebr. Press, Lincoln, Nebr. Oct.
- 38. GREEN, H. ALBERT. 1966. A Model for Estimating Regional Economic Structures From Existing Secondary Data. Reg. Econ. Develop. Okla. State Univ., Dep. Agr. Econ. Stillwater, Okla. May 4.
- GREEN, H. ALBERT. 1966. Imputation of Regional Interindustry Structures From Existing Secondary Data. Reg. Studies of Income Distrib., La. Agr. Exp. Sta. Baton Rouge, La. June.

Regional Programs

- 40. BENDER, LLOYD D. and RHODES, V. JAMES. 1966. Spotlight on the Ozarks, Bus. and Govt. Rev. 7(4): 5-14. July-Aug.
- 41. JORDAN, MAX F., and BENDER, LLOYD D. 1966. An Economic Survey of the Ozark Region. U.S. Dep. Agr. AER 97. 81 pp.
- 42. JORDAN, MAX F., and GOLDEN, JAMES F. 1966. Aspirations and Capabilities of Rural Youth. Ark. Farm Res. 15(4): 9. July-Aug.

ECONOMIC AND STATISTICAL ANALYSIS DIVISION

COMMODITY SITUATION AND OUTLOOK ANALYSIS

Livestack and Meat

- U.S. DEPARTMENT OF AGRICULTURE. 1966. Livestock and Meat Statistics. Consumer and Mktg. Serv., Stat. Reporting Serv. and Econ. Res. Serv. Coop. Suppl. for 1965 to SB 333. 160 pp. Aug.
- 44. REIERSON, ROBERT. Western Livestock Round-up. Published 12 times a year by Extension Services of various western States -ERS, FES, and State Extension Services cooperating.
- 45. RIZEK, ROBERT L. Livestock and Meat Situation, (LMS). Published 6 times a year. Econ. Res. Serv.
- RIZEK, ROBERT L. 1965. Outlook for Livestock and Meat. Presented at 43rd Annu. Agr. Outlook Conf. Washington, D.C. 5 pp. Unnumb. Nov.
- 47. RIZEK, ROBERT L. 1966. The Current Cattle Cycle. Livestock and Meat Situation, LMS-148: 25-28. Mar.
- 48. ROCKWELL, GEORGE R. 1966. Foreign Trade in Livestock and Livestock Products. West. Livestock Round-up, pp. 6-8. July.
- 49. SEABORG, DONALD. 1966. Lamb Prices and Slaughter. West-Livestock Round-up, 2 pp. May.

Fats and Oils

- 50. ECONOMIC RESEARCH SERVICE. 1966. U.S. Fats and Oils Statistics, 1909-65. U.S. Dep. Agr. SB 376. 222 pp. Aug.
- 51. 'KROMER, GEORGE W. Fats and Oils Situation, (FOS) published 5 times a year Econ. Res. Serv.
- KROMER, GEORGE W. 1965. Growth in U.S. Soybean Processing Capacity. Econ. Res. Serv. Fats and Oils Situation, FOS-230, pp. 43-49. Nov.
- KROMER, GEORGE W. 1966. Trends in U.S. Corn Oil Production and Use, 1947-65. Econ. Res. Serv. Fats and Oils Situation, FOS-231, pp. 21-28. Jan.
- 54. KROMER, GEORGE W. 1966. Butter and Lard: Factors Associated with the Current Downtrend in Production. Econ. Res. Serv. Fats and Oils Situation, FOS-232, pp. 24-31. Mar.
- KROMER, GEORGE W. 1966. U.S. Cottonseed Industry Adjusting to Short 1966 Crop. Econ. Res. Serv. Fats and Oils Situation, FOS-234, pp. 23-31. Aug.

Dairy

- MATHIS, A. G. Dairy Situation, published 5 times a year. Econ. Res. Serv.
- 57. MATHIS, A. G., and MILLER, ROBERT H. 1965. Supply and Utilization of U.S. Butter. Econ. Res. Serv. Dairy Situation, DS-313, pp. 33-40. Nov.
- MILLER, ROBERT H. 1965. Dairy Advertising and Promotion. Econ. Res. Serv. Dairy Situation, DS-313, pp. 41-45. Nov.
- MILLER, ROBERT H. 1966. Milk Prices and USDA Programs. Econ. Res. Serv. Dairy Situation, DS-310, pp. 25-29. May.
- MILLER, ROBERT H. 1966. Consumption and Sales of Milk and Dairy Products. Econ. Res. Serv. Dairy Situation, DS-311, pp. 19-24. July. (Reprint. as ERS-302).
- 61. MILLER, ROBERT H. 1966. Trends and Prospects for Dairy Labor Use. Econ Res. Serv. Dairy Situation, DS-312. pp. 26-31. Sept.
- SCHLECHTY, DAVID L. 1966. World Dairy Situation. Econ. Res. Serv. Dairy Situation, DS-312, pp. 24-25. Sept.

Poultry and Eggs

- 63. ECONOMIC RESEARCH SERVICE. 1966. Selected Statistical Series for Poultry and Eggs Through 1965. ERS-232. 51 pp. May.
- 64. BLUESTONE, H. Poultry and Egg Situation (PES). Published 5 times a year. Econ. Res. Serv.
- BLUESTONE, H. 1965. Predicting Prices for Turkeys. Econ. Res. Serv. Poultry and Egg Situation, PES-244, pp. 21-24. Nov.
- BLUESTONE, H. 1966. Futures Trading in Fresh Eggs. Econ. Res. Serv. Poultry and Egg Situation, PES-241, pp. 15-22. Apr.

Faad Grains

- ASKEW, W. R. Wheat Situation (WS). Published four times a year. Econ. Res. Serv.
- ASKEW, W. R. Rice Situation (RS). Published annually. Econ. Res. Serv.

Feed

- CLOUGH, MALCOLM. Feed Situation (FS). Published 5 times a year. Econ. Res. Serv.
- CLOUGH, MALCOLM. 1965. Outlook for Feed in 1966. Presented at 43rd Annu. Agr. Outlook Conference. Washington, D.C. No. 4. pp. Nov.

Fruits and Tree Nuts

- 71. PUBOLS, B. H. and BLUM, M. A. Tree Fruit Situation (TFS). Published quarterly. Econ. Res. Serv.
- PUBOLS, B. H. 1966. Controlled Atmosphere Storage of Apples. Econ. Res. Serv. Tree Fruit Situation, TFS-158, pp. 18-23. Jan. (Reprint. as ERS-276).

Vegetables and Potatoes

- KURYLOSKI, D. S. Vegetable Situation, (TVS). Published quarterly. Econ. Res. Serv. USDA.
- KURYLOSKI, D. S. 1965. Potato Utilization and Consumption Trends. Econ. Res. Serv. Vegetable Situation, TVS-158, pp. 22-25.

Catton and Other Fibers

- ECONOMIC RESEARCH SERVICE. 1965. Statistics on Cotton and Related Data. Suppl. for 1965. U.S. Dep. Agr. SB 329. Oct.
- DONALD, JAMES R. Cotton Situation, (CS). Published 6 times a year. Econ. Res. Serv.
- CATHCART, WILLIAM E. and DONALD, JAMES R. 1966. Factors Affecting U.S. Cotton Exports. Cotton Situation, CS-225, pp. 10-15. July.
- 78. WITTMANN, CHARLES H. and DONALD, JAMES R. 1966. Fibers Used in Textiles Delivered to the Military Forces. Econ. Res. Serv. Cotton Situation, CS-226, pp. 9-10. Sept.

Waal

- ECONOMIC RESEARCH SERVICE. 1966. Suppl. for 1965 to Wool Statistics and Related Data, 1920-64. U.S. Dep. Agr. SB 363. Aug.
- CLAYTON, LARRY B. Wool Situation, (TWS). Published quarterly. Econ. Res. Serv.

Tobocco

81. CONOVER, A. G. and SACHRIN, S. M. Tobacco Situation, (TS). Published quarterly.

SUPPLY, DEMAND AND PRICE OF AGRICULTURAL COMMODITIES

Livestock and Meat

- CROM, RICHARD and WALTERS, FORREST. 1965. Marketings and Placements of Cattle on Feed. Econ. Res. Serv. Livestock and Meat Situation, LMS-145: pp. 31-39. Oct.
- SEABORG, DONALD. 1966. Cattle Feeding and Feeding Margins.
 Econ. Res. Serv. Livestock and Meat Situation, LMS-148: pp. 28-32.
- SEABORG, DONALD. 1966. Seasonality in Hog Slaughter and Prices. Econ. Res. Serv. Livestock and Meat Situation, LMS-150: pp. 25-27. Aug.
- ** 85. SIMMONS, WILL M. and RIZEK, ROBERT L. 1966. Performance of the Livestock-Feed Grain Economy. Presented at Amer. Farm Econ. Assoc., Univ. Md. College Park. Aug.

Feed Groins and Other Feeds

- ROSS, J. S. 1966. Recent Changes in Fish Meal Supplies and Prices - U.S. and Foreign. Econ. Res. Serv. Feed Situation, FS-213; pp. 14-18. Apr.
- ROSS, J. S. 1966. Hay Recent U.S. and Regional Trends in Supplies and Prices. Econ. Res. Serv. Feed Situation, FS-215: pp. 22-30. Aug.

Cotton and Other Fibers

88. CATHCART, WILLIAM E. and DONALD, JAMES R. 1966. Analysis of Factors Affecting U.S. Cotton Exports. U.S. Dep. Agr. AER 90, 63 pp. May.

FARM INCOME

Current Estimotes of Form Income and Expenditures

- ECONOMIC RESEARCH SERVICE. Farm Income Situation (FIS) published in February, April, July, and November in the reporting period.
- ECONOMIC RESEARCH SERVICE. Suppl. to Farm Income Situation for July 1966, August 1966.

ECONOMIC OUTLOOK, CONSUMPTION AND LONG-RUN PROJECTIONS

Demand Analysis and Agricultural Outlook

- 91. ECONOMIC RESEARCH SERVICE. Demand and Price Situation, (DPS). Published quarterly.
- 'EGBERT, A. C. 1966. 'Agricultural Situation and General Agricultural Outlook. Midwest Agr. Outlook Conf. Proc., Peoria, III. 20 pp. Aug.

Long-Run Agricultural Projections

- 93. CROM, RICHARD and WALTERS, FORREST. 1965. Marketings and Placements of Cattle on Feed. Econ. Res. Serv. Livestock and Meat Situation, LMS-145, pp. 31-39. Oct.
- 94. DALY, R. F. and EGBERT, A. C. 1966. A Look Ahead for Food and Agriculture. Agr. Econ. Res. 18(1): 1-9. Feb.
- 95. DALY, R. F. and EGBERT, A. C. 1966. Statistical Supplement to A Look Ahead for Food and Agriculture. Econ. Res. Serv. Unnumb. 15 pp. Feb.
- 96. EGBERT, A. C. and REUTLINGER, S. 1965. A Dynamic Long-Run Model of the Livestock-Feed Sector. J. Farm Econ., 47(5): 1288-1305. Dec.
- 97. REUTLINGER, S. 1966. Analysis of a Dynamic Model, With Particular Emphasis on Long-Run Projection. J. Farm Econ., 48(1): 88-106. Feb.

Supplies and Utilization of Food and Other Agricultural Products

- ECONOMIC RESEARCH SERVICE. National Food Situation (NFS). Published quarterly.
- ECONOMIC RESEARCH SERVICE. Supplement for 1964 to U.S. Food Consumption, 1965. 30 pp.
- 100. AINSWORTH, R. G. 1966. The Importance of Imports as a Source of Food. Econ. Res. Serv. Nat. Food Situation, NFS-116, pp. 37-41. May.
- CLOUGH, M. 1966. Food Consumption of Corn, Oats, and Barley Products. Econ. Res. Serv. Nat. Food Situation, NFS-117, pp. 27-29. Aug. (Reprint. as ERS-310.)
- EKLUND, H. M. and HIEMSTRA, S. J. 1966. Food Around the World. Econ. Res. Serv. Nat. Food Situation, NFS-115, pp. 32-43, Feb.

- 103. FRIEND, BERTA. 1965. Nutritional Review. Econ. Res. Serv. Nat. Food Situation, NFS-114, pp. 20-23. Nov.
- 104. GRAY, FREDERICK D. 1965. The Sweetener Market Trends and Prospects. Econ. Res. Serv. Nat. Food Situation, NFS-114, pp. 30-39. Nov.
- 105. GRAY, FREDERICK D. 1966. The Maple Sweetener Situation. Econ. Res. Serv. Nat. Food Situation, NFS-115, pp. 26-31. Feb. (Reprint. as ERS-283.)
- 106. HIEMSTRA, S. J. 1965. Food and Beverage Sales by Retail Trade. Econ. Res. Serv. Nat. Food Situation, NFS-114, pp. 24-29. Nov. (Reprint, as ERS-268.)
- HIEMSTRA, S. J. 1965. Outlook for Food Consumption, Prices, and Expenditures. Annu. Agr. Outlook Conf., 10 pp. Washington, D.C. Nov.
- 108. HIEMSTRA, S. J. 1965. Food Consumption, Prices, and Expenditures. Family Econ. Rev., ARS-62-5, pp. 9-12. Dec.
- HIEMSTRA, S. J. 1966. Seasonally Adjusted Retail Food Price Indexes. Econ. Res. Serv. Nat. Food Situation, NFS-117, pp. 30-36. Aug.

- 110. HIEMSTRA, S. J. and EKLUND, H. M. 1966. Food Expenditures in 1960-61. Econ. Res. Serv. Nat. Food Situation, NFS-117, pp. 37-47. Aug.
- 111. HIEMSTRA, S. J. 1966. Concentration and Competition in the Food Industries. J. Farm Econ. 48(3), Part II: 137-147. Aug.

AGRICULTURAL HISTORY

- 112. ECONOMIC RESEARCH SERVICE. 1966. A Chronology of American Agriculture, 1790-1965. (A fold-out chart.)
- 113. RASMUSSEN, WAYNE D. and BAKER, GLADYS L. 1966. A Short History of Price Support and Adjustment Legislation and Programs for Agriculture, 1933-65. Agr. Econ. Res. 18(3): 69-78. (Reprint. as ERS-303.)

1

FARM PRODUCTION ECONOMICS DIVISION

AGRICULTURAL ADJUSTMENTS, PRODUCTION RESPONSE AND FARM PROGRAM APPRAISAL

National and Regional Productivity in Agriculture

- ECONOMIC RESEARCH SERVICE. 1966. Changes in Farm Production and Efficiency. U. S. Dep. Agr. SB 233. Issued annually.
- 115. ECONOMIC RESEARCH SERVICE. 1966. Index Numbers of Farm Production, by Groups of Livestock and Crops, for Each Farm Production Region, 1939-65. Suppl. 1 to U. S. Dep. Agr. SB. 233, Changes in Farm Production and Efficiency. Issued annually.
- BARTON, G. T. 1966. Our Food Abundance. U. S. Dep. Agr. Yrbk. (Protecting Our Food) 1966: 16-24.
- ** 117. BARTON, G. T. and DUROST, D. D. 1965. Contribution of Productivity to Growth in U. S. Farm Output. In Productivity. Nat. Prod. Counc. J. 6(2 and 3): 257-264. New Delhi, India.
 - 118. TWEETEN, LUTHER G. and TYNER, FRED H. 1966. The Utility Concept of Net Social Cost A Criterion for Public Policy. Agr. Econ. Res. 18(2): 33-42.

Appraisal of Production Response and Needs for Adjustment

- 119. ANDERSON, JAY C., and HEADY, EARL O. 1965. Normative Supply Functions and Optimum Farm Plans for Northeastern Iowa. Iowa Agr. & Home Econ. Exp. Sta. Sci. & Tech, Res. Bull. 537. June
- 120. HEADY, EARL O. and SKOLD, MELVIN D. 1965. Projections of U.S. Agricultural Capacity and Interregional Adjustments in Production and Land Use with Spatial Programming Models. Iowa Agr. Exp. Sta. Res. Bull. 539.
- 121. HEADY, EARL O. and WHITTLESEY,, NORMAN K. 1965. A Programming Analysis of Interregional Competition and Surplus Capacity of American Agriculture. Iowa Agr. Exp. Sta. Res. Bull. 538.
- 122. LEE, JOHN E., JR. 1966. Exact Aggregation A Discussion of Miller's Theorem. Agr. Econ. Res. 18(2): 58-61.
- 123. LEE, JOHN E., JR. and SCHALLER, W. NEILL. 1965. Aggregation, Feedback, and Dynamics in Agricultural Policy Research. N. C. State Univ. Agr. Policy Inst. Price and Income Policies. pp. 103-174.
- 124. MARTIN, NEIL R., JR., PARTENHEIMER, EARL J., and STRICKLAND, P. LEO, JR. 1965. Implications of Allotments on

- Optimum Farm Organization and Supply Relationships in Two Alabama Areas. Ala. Agr. Exp. Sta. Bull. 361.
- 125. MARTIN, NEIL R., STRICKLAND, P. L., and PARTENHEIMER, EARL J. 1965. Implications of Alternative Cotton Acreage Allotment Levels. J. Farm Econ. 47(5): 1203-1207.
- 126. MILLER, THOMAS A. 1966. Sufficient Conditions for Exact Aggregation in Linear Programming Models. Agr. Econ. Res. 18(2): 52-57.
- ** 127. SCHALLER, W. NEILL. 1965. Recursive Models for Studying Aggregate Production Adjustments With Implications for Range Livestock Research. West. Agr. Econ. Res. Counc., Comm. on the Econ. of Range Use and Develop. Rep. 7, Goals and Public Decision-Making in Range Resource Use.
 - 128. SCHALLER, W. NEILL. 1966. Estimating Aggregate Product Supply Relations with Farm-Level Observations. Conf. on Prod. Econ. In Agr. Res. Proc., Univ. of III.
 - 129. SKOLD, MELVIN D. and HEADY, EARL O. 1966. Regional Location of Production of Major Field Crops at Alternative Demand and Price Levels, 1975 - A Linear Programming Analysis. U.S. Dep. Agr. TB 1354.
 - STOVALL, JOHN G. 1966. Sources of Error in Aggregate Supply Estimates. J. Farm Econ. 48(2): 477-480.
 - 131. TYNER, FRED H. and TWEETEN, LUTHER G. 1965. A Methodology for Estimating Production Parameters. J. Farm Econ. 47(5): 1462-1467.
 - 132. WHITTLESEY, NORMAN K. and HEADY, EARL O. 1966. Aggregate Economic Effects of Alternative Land Retirement Programs. U. S. Dep. Agr. TB 1351.

Appraisal of Adjustments in Dairy Areas

- 133. 'CHRISTENSEN, R. L., ANDREWS, R. A., FRICK, G. E., and HARRINGTON, D. H. 1965. Production and Income Effects of a Class I Base Program on New England Dairy Farms. N. H. Agr. Exp. Sta. Res. Mimeogr. 39.
- 134. DUVICK, RICHARD D. 1966. Part-Time Farming in Two Areas of Southern Michigan, 1959 and 1963: Changes and Similarities. Mich. Agr. Exp. Sta. Quart. Bull. 49(8): 64-76.
- KIMBALL, N. D. 1966. Costs and Returns for Large Wisconsin Dairy Herds. Wis. Agr. Exp. Sta. Bull. 579.
- 136. TIX, PAUL E. and SUNDQUIST, W. B. 1966. Use of a Producer Panel to Estimate Changes in Agricultural Production in Minnesota's Dairy Belt. Minn. Agr. Exp. Sta. TB 251.

Approisal of Adjustments in Cotton Areas

- 137. BURCH, THOMAS A. and HUBBARD, JOHN W. 1966. Effects of Changes in Cotton Allotments and Prices on Farm Incomes and Organizations in South Carolina. S. C. Exp. Sta. Bull. 528.
- CONNOR, LARRY J. 1965. Off-Farm Employment of Farm Operators in North Central Oklahoma in 1964. Okla, Curr. Farm Econ. 38(3): 71-88.
- GILLIAM, H. C., JR. 1965. Farm Adjustments for Changing Conditions: II. Tobacco Farms, South Carolina. S. C. Agr. Exp. Sta. Bull. 519.
- 140. HATCH, ROY E. and MOORE, D. S. 1966. Effects of Changes in the Price of Cotton and in Levels of Cotton Allotments on Aggregate Farm Production in the Lower Rio Grande Valley of Texas. Tex. Agr. Exp. Sta. MP-802.
- 141. MARTIN, N. R., JR., PARTENHEIMER, E. J., and STRICKLAND, P. L., JR. 1965. Implications Of Allotments on Optimum Farm Organization and Supply Relationships in Two Alabama Areas. Ala. Agr. Exp. Sta. Bull. 361.
- 142. PAWSON, WALTER W. 1966. Acala 1517 Commands Five-Cent Premium Over Deltapine. Cotton - A Coll. Agr. Rep. Univ. Ariz. Coll. Agr. Ser. P-4: 111-112.
- 143. PAWSON, WALTER W. and NELSON, AARON G. 1966. Will It Pay to Grow Skiprow Cotton in 1966? In Cotton - A Coll. Agr. Rep. Univ. Ariz. Coll. Agr. Ser. P-4: 113-114.
- 144. PAWSON, WALTER W. and NELSON, AARON G. 1966. Estimated Yields, Costs and Returns for Solid Planted Upland Cotton in 1966, by Counties. In Cotton - A Coll. Agr. Rep. Univ. Ariz. Coll. Agr. Ser. P-4: 114-119.
- 145. PAWSON, WALTER W. and NELSON, AARON G. 1966. Comparison of Upland Cotton and Long-Staple Cotton Yields, Costs and Returns, by Countries. In Cotton A Coll. Agr. Rep. Univ. Ariz. Coll. Agr. Ser. P-4: 119-121.
- 146. PAWSON, WALTER W. and NELSON, AARON G. 1966. Economics of Skiprow Cotton Production. Ariz. Agr. Exp. Sta. Rep. 231.
- 147. STRICKLAND, P. L., JR. and PARTENHEIMER, E. J. 1966. Minimum Open Land Requirements for Specified Farm Incomes, Limestone Valley Areas, Alabama. Ala. Agr. Exp. Sta. Agr. Econ. Ser. 9.
- 148. SUTHERLAND, J. GWYN. 1966. Effects of Cotton Price and Allotment Variations on Farm Organizations and Incomes, Eastern Piedmont and Upper Coastal Plain (Economic Areas 6 and e), North Carolina. N. C. Agr. Exp. Sta. A. E. Inform. Ser. 126.
- 149. WORKMAN, HERMAN E., SCHNEEBERGER, KENNETH C., LAGRONE, WILLIAM F., and WALKER, ODELL L. 1966. Alternative Crop Enterprises on Major Upland Soils of East Central and South Central Oklahoma: Resource Requirements, Costs and Returns. Okla. Agr. Exp. Sta. Proc., Ser. P-523.

Approisal of Adjustments in Wheat Areas

- 150. LARSON, DONALD K. and THOMPSON, LAYTON S. 1966. Variability of Wheat Yields in the Great Plains. Econ. Res. Serv. ERS-287.
- 151. SITLER, HARRY G. 1966. Crop Enterprise Costs for Southeastern Colorado. Colo. Agr. Ext. Serv. Unnumb.
- 152. SITLER, HARRY G. 1966. Crop Enterprise Costs for Northeastern Colorado. Colo. Agr. Ext. Serv. Unnumb.
- 153. TIX, P. E., ANDERSON, DALE O., LOFTSGARD, LAUREL D., and KRENZ, RONALD D. 1965. Production Adjustments, A Case Study of Six South Central North Dakota Farms. N. Dak. Agr. Exp. Sta. Bull. 456.
- 154. WHITTLESEY, N. K. and CAGLE, A. J. 1965. A Linear Programming Analysis of Wheat Program Choices. Wash. Agr. Ext. Serv. E.M. 2567.

Appraisal of Adjustments in Rice Areas

155. MULLINS, TROY. 1966. Production Requirements and Estimated Costs and Returns for Rice and Beef Cattle Under Alternative Rotation Programs in the Coast Prairie, Texas. Tex. Agr. Exp. Sta, MP, 801.

Appraisal of Adjustments in Feed-Livestock Areas

- 156. ECONOMIC RESEARCH SERVICE. 1965. Effects of Changes in Grazing Fees and Permitted Use of Public Rangelands on Incomes of Western Livestock Ranches. ERS-248.
- 157. BOYKIN, C. C. and EDDLEMAN, B. R. 1965. Annual Cost of Maintaining the Beef Cattle Herd. Third Coord. Beef Impr. Conf. Proc., Tex. A & M Univ. and Tex. and Southwest. Cattle Raisers Assoc.
- 158. BOYKIN, CALVIN C., CATON, DOUGLAS D., and RADER, LYNN. 1966. Economic and Operational Characteristics of Arizona and New Mexico Range Cattle Ranches. Econ. Res. Serv. ERS-260.
- 159. HEAGLER, A. M., COOKE, F. T., JR., and TRAMEL, T. E. 1965. The Place of Cow-Calf Enterprises in Farming Systems in the Yazoo-Mississippi Delta. Miss. Agr. Exp. Sta. Bull. 719.
- 160. MAYER, LEO V., HEADY, EARL O., and ANDERSON, JAY C. 1965. Maximizing Livestock Income in Northeastern Iowa. Iowa Farm Sci. 20(1): 7-9 July.
- 161. SCHNEEBERGER, KENNETH C., WORKMAN, HERMAN E., HALBROOK, WAYMON, and WALKER, ODELL L. 1966 Resource Requirements, Costs and Expected Returns, Beef Cattle and Improved Pasture Alternatives, East Central and South Central Oklahoma. Okla. Agr. Exp. Sta. Process. Ser. P-544.
- 162. SKOLD, M. D. and EPP, A. W. 1966. Optional Farm Organizations for Irrigated Farms in South Central Nebraska. Nebr. Agr. Exp. Sta. Bull. 222.
- 163. TWEETEN, LUTHER G., REICHARDT, ALAN W., and LAGRONE, WILLIAM F. 1965. Profitable Plans for Farms in the Major Bottomlands of South Central and East Central Oklahoma. Okla. Agr. Exp. Sta. Bull. B-641.
- 164. VAN ARSDALL, ROY N. 1965. Resource Requirements, Investments, Costs, and Expected Returns from Hog Production Systems in Illinois, 1965. III. Agr. Exp. Sta. AE 4074.
- 165. VAN ARSDALL, ROY N. 1965. Resource Requirements, Investments, Costs, and Expected Returns from Selected Beef-Feeding and Beef-Raising Enterprises. III. Agr. Exp. Sta. AE 4075.
- 166. VAN ARSDALL, ROY N. 1966. Labor Requirements, Machinery Investments and Annual Costs for the Production of Selected Field Crops in Illinois, 1965. Ill. Agr. Exp. Sta. AE 4112.

Appraisal of Agricultural Palicies and Programs

167. BOLTON, BILL and ST. CLERGY, CLYDE. 1966. Allotment Levels and Planting Patterns Under the New Cotton Program. La. Ext. Serv. and La. State Univ. Dep. Agr. Econ. and Agribus. Unnumb.

Cotton Cast Analysis

168. STARBIRD, I. R. and HINES, F. K. 1966. Costs of Producing Upland Cotton in the United States, 1964. U. S. Dep. Agr. AER 99.

ECONOMICS OF FARM MANAGEMENT AND CONSERVATION PRACTICES

Economics of Farm Management Practices

169. AANDERUD, W. G., PLAXICO, J. S., and LAGRONE, W. F. 1966. Income Variability of Alternative Plans, Selected Farm and

- Ranch Situations, Rolling Plains of Northwest Oklahoma. Okla. Agr. Exp Sta. Bull. B-646.
- 170. CAMPBELL, GEORGE W., PAWSON, WALTER W., and NELSON, AARON G. 1965. Sugarbeets: Estimated Costs and Returns - A Preliminary Report. Ariz. Agr. Ext. Serv. Unnumb.
- 171. HUTCHERSON, W. H., HAGAN, A. R., and DOLL, J. P. 1965. Farm Plans for a 200-Acre Central Missouri Farm A Comparative Analysis of the Economic Potential for Alternative Farming Systems. Mo. Agr. Exp. Sta. Res. Bull. 901.
- 172. LAUGHLIN, R. E., HAGAN, A. R., and DOLL, J. P. 1965. An Economic Analysis of Alternative Beef Cattle Systems for a Large Farm in Central Missouri. Mo. Agr. Exp. Sta. Res. Bull. 895.
- 173. MYERS, K. H. 1966. Facts for Prospective Farmers. U.S. Dep. Agr. FB 2221.
- 174. NODLAND, T. R. and ENGENE, S. A. 1965. Trends in Farm Income and Expenses. Minn. Farm Bus. Notes 476.
- NODLAND, T. R. 1966. 1965 Annual Report, Southwestern Minnesota Farm Management Service. Univ. Minn. Inst. Agr. Rep. 285
- NODLAND, T. R. 1966. 1965 Annual Report, Southeastern Minnesota Farm Management Service. Univ. Minn. Inst. Agr. Rep. 286.
- 177. PAWSON, WALTER W. and NELSON, AARON G. 1966. Sugarbeets: Economics of Machinery Investment. Ariz. Agr. Exp. Sta. Rep. 238.
- SCHROEDER, J. J., JR. and HAGAN, A. R. 1965. Alternative Systems of Farming for a Medium-Size Farm in Central Missouri. Mo. Agr. Exp. Sta, Res. Bull. 897.
- 179. WALCH, H. N. and NODLAND, T. R. 1966. Feeder Cattle Costs and Returns 1964-1965. Univ. Minn. Inst. Agr. Rep. 287.

Economics of Conservation Practices

- CHRISTIANSEN, R. A. and STANIFORTH, S. C. 1965. Potential Benefit on Farms from Watershed Development. Univ. Wis. Dep. Agr. Econ. AE 46.
- 181. MYERS, K. H. AND McALEXANDER, R. H. 1966. An Inventory of Land and Soil Resources in Pennsylvania. Penn. State Univ. Dep. Agr. Econ. and Rur. Sociol. AE and RS 50.

STRUCTURE OF AGRICULTURE AND ECONOMICS OF FARM SIZE

Vertical Coordination and Changing Structure

- 182. HUTTON, ROBERT F. 1966. A Stimulation Technique for Making Decisions in Dairy Farming. U.S. Dep. Agr. AER 87.
- 183. MIGHELL, RONALD L. and REISS, FRANKLIN J. 1966. Factor Leasing, Procurement Contracting, and Production Choices. In Agr. Res. Counc. Proc. Univ. of Ill. Mar. 8-10.
- 184. SCOFIELD, W. H. 1966. Analyzing the Structure of Agribusiness Relationships. Presented to Amer. Farm Econ. Assoc. Aug. Univ. of Md., College Park, Md.

Economics of Farm Size and Number of Farms

- DAVIS, B. and MADDEN, J. PATRICK. 1965. Theory and Procedures for Studying Economies of Size on Irrigated Cotton Farms of the Texas High Plains. Tex. Agr. Exp. Sta. MP 780.
- 186. HUNTER, E. C. and MADDEN, J. PATRICK. 1966. Economies of Size for Specialized Beef Feedlots in Colorado. U.S. Dep. Agr. AER 91.
- 187. MOORE, CHARLES V. 1965. Economies Associated with Size, Fresno County Cotton Farms. Calif. Agr. Exp. Sta. Res. Rep. 285.
- 188. MOORE, CHARLES V. 1965. Income Variability and Farm Size. Agr. Econ. Res. 17(4): 108-115.
- 189. MOORE, CHARLES V. and SNYDER, J. H. 1965. Pump Irrigation: Cost Increases in the Salinas Valley. Calif. Agr. 19(8): 14-15.

 MOORE, CHARLES V. and SNYDER, J. H. 1965. Irrigation Pumping Lifts in the San Joaquin Valley. Calif. Agr. 19(10): 14-15.

FARM CAPITAL, CREDIT AND FINANCIAL CONDITION

Balance Sheet of Agriculture and Financial Outlook

- ECONOMIC RESEARCH SERVICE. 1966. 1966 Agricultural Financial Outlook. U.S. Dep. Agr. AFO-5.
- 192. WALL, NORMAN J., GARLOCK, FRED L., ALLEN, PHILIP T., JONES, LAWRENCE A., SCOFIELD, WILLIAM H., and SHAPIRO, HARVEY. 1965. The Balance Sheet of Agriculture, 1965. U.S. Dep. Agr. AIB 290.
- 193. WALL, NORMAN J., ALLEN, PHILIP T., JONES, LAWRENCE A., REINSEL, ROBERT D., and SCOFIELD, WILLIAM H. 1966. The Balance Sheet of Agriculture, 1966. U.S. Dep. Agr. AIB 314.

Improvement of Form-Mortgoge Credit Focilities

- 194. ECONOMIC RESEARCH SERVICE. 1966. Farm Mortgage Lending Experience of 20 Life Insurance Companies, the Federal Land Banks, and the Farmers Home Administration: Jan. 1966, FML-15 and July 1966, FML-16.
- 195. ECONOMIC RESEARCH SERVICE. 1965. Farm Real Estate Debt (Revised title Farm Mortgage Debt.), Oct. FMD-4.
- 196. ALLEN, PHILIP T. 1966. Farm Real Estate Credit An Analysis of Borrowers and Lenders. U.S. Dep. Agr. AER 104.
- JONES, LAWRENCE A. 1966. Rural Home Financing Through the Voluntary Home Mortgage Credit Program. Econ. Res. Serv. ERS-270

Short-Term Credit and Farm Financial Management

- 198. CHRISTIANSEN, R. A., STANIFORTH, S. C., and WOLTER, R. 1965. Effectiveness of Development Credit in Facilitating Rural Adjustments. Univ. Wis. Dep. Agr. Econ. Agr. Econ. 45.
- 199. CURNUTT, J. and FERBER, R. 1965. Financial Stock-Flow Relationships Among Central Illinois Farmers. Univ. III. Bur. Econ. and Bus. Res. July.
- ECONOMIC RESEARCH SERVICE. 1965. 1965 Agricultural Finance Review. Vol. 26.
- ECONOMIC RESEARCH SERVICE. 1966. 1965 Agricultural Finance Review. Vol. 26, Suppl.
- ECONOMIC RESEARCH SERVICE. 1966. 1966 Agricultural Finance Review. Vol. 27.
- GARLOCK, FRED L. 1966. Farmers and Their Debts The Role of Credit in the Farm Economy. U.S. Dep. Agr. AER 93.

AGRICULTURAL RISKS AND INSURANCE

Improvement of Farmers' Mutual Fire, Windstorm, and Crop-Hail Insurance Company Operations

 PERKINSON, LEON B. 1965. Crop-Hail Insurance in the United States. Econ. Res. Serv. ERS-249.

Organized Form Fire Protection and Estimates of Annual Farm Fire Losses

 REINSEL, EDWARD I. 1966. Farm Fire Losses and Farm Mutual Company Operations. Econ. Res. Serv. Unnumb.

Casualty and Life Insurance (Including Social Security) and Accident Prevention for Farmers

 JONES, LAWRENCE A. and REINSEL, EDWARD I. 1965. Social Security Amendments of 1965 - Importance to Farm and Rural People. Econ. Res. Serv. ERS-257.

- JONES, LAWRENCE A. 1965. Insurance. 1965 U.S. Dep. Agr. Yrbk. (Consumers All) 1965: 165-169.
- 208. JONES, LAWRENCE A. 1966. Farm Accidents, Econ. Res. Serv. ERS-293.
- REINSEL, EDWARD I. 1966. An Analysis of Farm Social Security Tax Returns. Agr. Financ. Rev. 27: 37-47.

Analysis of Risks and Risk-Bearing in Agricultural Production

- LARSON, DONALD K. and THOMPSON, LAYTON S. 1966. Variability of Wheat Yields in the Great Plains. Econ. Res. Serv. ERS-287.
- LARSON, DONALD K. 1966. Evaluation of Crop Risk-Protection Benefits of Wheat and Feed Grain Programs. Agr. Financ. Rev. 27: 20-25.

FARMLAND VALUES AND VALUATION

Current Developments in the Form Reol Estate Market

212. ECONOMIC RESEARCH SERVICE. 1966. Farm Real Estate Market Developments. CD-68. 44 pp.

Anolysis of Foctors Affecting Land Values and Transfers

213. DONNER, PETER and HOCK, KENNETH. 1965. Adjustments on the Farm and Transition Out of Farming in Two Wisconsin Dairy Areas, 1950-1960. Wis. Agr. Exp. Sta. Res. Bull. 264. 16 pp.

ECONOMICS OF FARM PRACTICES AND TECHNOLOGY

Economics of Pesticide Use in Agriculture

214. DREW, JOHN S. and VAN ARSDALL, ROY N. 1966. The Economics of Pre-emergence Herbicides for Controlling Grass Weeds in Corn Production. 111. Agr. Econ. 6(2): 25-30.

Inventory of Production Proctices

215. STRICKLER, PAUL E., SMITH, HELEN V., and WALTHER, WILBERT H. 1966. Uses of Agricultural Machinery in 1964. U.S. Dep. Agr. SB 377.

Economics of Fertilizer Use and Crap Technology

216. IBACH, DONALD B. 1966. Fertilizer Use in the United States – lts Economic Position and Outlook. U.S. Dep. Agr. AER 92.

FARM COSTS AND RETURNS

Casts and Returns by Majar Types of Farms

217. ECONOMIC RESEARCH SERVICE. 1965. The Farm Cost Situation. 1966 Outlook Issue. FCS-37, pp. 37-46.

- HOLE, E. 1966. Farm Costs and Returns. Commercial Dairy Farms, Northeast and Midwest. Econ. Res. Serv. FCR-43. 9 pp.
- ROSENBERRY, P. E. 1966. Farm Costs and Returns. Commercial Corn Belt Farms, Econ. Res. Serv. FCR-42. 10 pp.
- 220. NATEYKA, D. T. and LATIMER, R. G. 1966. Farm Costs and Returns. Commercial Broiler Farms, Maine, Delmarva, and Georgia, Econ. Res. Serv. FCR-38. 18 pp.
- 221. NATEYKA, D. T. and LATIMER, R. G. 1966. Farm Costs and Returns. Commercial Egg-Producing Farms, New Jersey, Econ. Res. Serv. FCR-41. 8 pp.
- 222. STRAND, E. G. 1966. Farm Costs and Returns. Commercial Cotton Farms, Econ. Res. Serv. FCR-44. 13 pp.
- 223. SHUGARS, O. K. 1966. Farm Costs and Returns. Commercial Tobacco Farms, Coastal Plains, North Carolina, Econ. Res. Serv. FCR-36. '9 pp.
- 224. SHUGARS, O. K. and BONDURANT, J. H. 1966. Farm Costs and Returns, Commercial Tobacco-Livestock Farms, Bluegrass Area, Kentucky, Econ. Res. Serv. FCR-40. 13 pp.
- 225. HURD, E. B. 1966. Farm Costs and Returns. Commercial Wheat Farms, Plains and Pacific Northwest, Econ. Res. Serv. FCR-39. 16 pp.
- GOODSELL, W. D. and GRAY, J. R. 1966. Farm Costs and Returns, Western Livestock Ranches, Econ. Res. Serv. FCR-37.
 13 pp.
- 227. GOODSELL, W. D. and others. 1966. Farm Costs and Returns, Commercial Farms, by Type, Size, and Location, Econ. Res. Serv. AlB-230 (Rev. Aug. 1966). '99 pp.

FARM LABOR UTILIZATION AND PRODUCTIVITY

Form Labor Requirements and Use

228. ECONOMIC RESEARCH SERVICE. 1966. Man-Hours of Labor Used for Farmwork, by Groups of Livestock and Crops, for Each Farm Production Region, 1939-65. U.S. Dep. Agr. SB 233. Suppl. III. 12 pp.

Form Lobar Productivity and Efficiency

- ECONOMIC RESEARCH SERVICE. 1966. Changes in Farm Production and Efficiency. U.S. Dep. Agr. SB 233. Rev. 36 pp.
- 230. ECONOMIC RESEARCH SERVICE. 1966. Index Numbers of Farm Production Per Man-Hour, by Groups of Livestock and Crops, for Each Farm Production Region, 1939-65. U.S. Dep. Agr. SB 233. Suppl. IV. 12 pp.

Economics of Form Lobor Utilization

 METZLER, W. H. 1966. Farmworkers in a Specialized Season Crop Area - Stanislaus County, California. Giannini Found. Res. Rep. 289. 90 pp.

EFFICIENCY OF RESOURCE ALLOCATION IN MARKETING

Dairy Products

 FREEMAN, ROBERT E. 1966. Prices and Margins for Fluid Milk, Econ. Res. Serv. Dairy Situation, DS-311, pp. 25-29. July.

Fruits and Vegetobles

- 233. DAWSON, R. H. and REED, R. H. 1965. Some Aspects of Labor Efficiency in Canning Asparagus Spears, Univ. Calif., Giannini Found. Res. Rep. 281. Mar.
- 234. GONZELES, PAUL PEDRAZA and HERNANDEX, DANIEL VARGAS. 1965. Some Aspects Regarding the Cost and Efficiency in the Harvesting, Transportation, and Marketing of Oranges in Puerto Rico. P.R. Agr. Exp. Sta. Bull. 191. 17 pp. (In Spanish) Feb.
- 235. HILL, J. S., HILLMAN, J. S., and HENDERSON, P. L. 1965. Some Aspects of the Arizona Citrus Industry, Ariz. Agr. Exp. Sta., Univ. Ariz., TB 168. U.S. Dep. Agr. Coop. Oct.
- 236. PEARSON, JAMES L. 1966. The Economic Feasibility of Processing Selected Vegetables in Northeastern North Carolina. Econ. Res. Serv. ERS-279, 27 pp. May.
- 237. PEARSON, JAMES L. and BROWN, THOMAS G. 1966. The Economic Feasibility of Commercial Fruit and Vegetable Production and Processing in the Missouri Delta. Mo. Agr. Exp. Sta. Spec. Rep. 69, 55 pp. Apr.

Grains, Feed, and Farage

- ENOCHIAN, ROBERT V. 1966. The Economics of Frozen Bakery Products, Bakers' Weekly. 209(5): 21-25. Jan.
- GHETTI, JOSEPH L. and SCHIENBEIN, ALLEN G. 1966. Costs of Storing and Handling Grain in Commercial Elevators, 1964-65. Econ. Res. Serv. ERS-288, 32 pp. Apr.
- HEID, WALTER G., JR. 1965. Northeast Grain Marketing Industry, 1957-62. Md. Agr. Exp. Sta. MP, 545, 111 pp. Aug.
- SMITH, HELEN V. 1966. Transportation of Grain in the Southwestern States by Rail and Truck, 1960-62. Suppl. to U.S. Dep. Agr. SB 367. 29 pp. Feb.
- 242. STAFFORD, JOSEPH H. and SNYDER, JAMES C. 1965. Simulator Program for Feed Manufacturing Inventory Control. Purdue Univ. Res. Progr. Rep. 208. 24 pp. Sept.
- 243. STAFFORD, JOSEPH H. and SNYDER, JAMES C. 1965. Production Planning and Inventory Control System for Feed Manufacturers. Purdue Univ. Res. Bull 803. 22 pp. Dec.
- 244. VOSLOH, CARL J., JR. 1965. Processing Feed Ingredients -Costs, Labor, and Capital Requirements. U.S. Dep. Agr. MRR-731. 32 pp. Nov.

Horticultural Specialties

245. HAVAS, NICK. 1965. Profile of the Retail Florist Industry, 1964. U.S. Dep. Agr. MRR-741. 27 pp. Dec.

Poultry and Eggs

- 246. BURBEE, CLARK R., BARDWELL, EDWIN T., and BROWN, A. A. 1965. Economics of Broiler Feed Mixing and Distribution. Marketing New England Poultry. 7. N. H. Agr. Exp. Sta. Bull. 484, 60 pp. Sept.
- 247. JONES, HAROLD B. 1965. Economies of Scale in Egg Packing Plants Under Changing Cost and Technological Conditions. Ga. Agr. Exp. Sta. TB. N.S. 48. 49 pp. Oct.

- 248. JONES, HAROLD B. 1966. Economic Importance of the Poultry Industry in North Georgia. Ga. Agr. Exp. Sta. Circ. N.S. 43, 21 pp. Jan.
- 249. PEDERSEN, JOHN R. 1965. Economies of Scale in Turkey Hatcheries. U.S. Dep. Agr. MRR-719, 41 pp. July. And Suppl. to U.S. Dep. Agr. 719, 27 pp. July.

Fiber Craps and Products

- 250. COOPER, MAURICE R. and HARRIS, WILLIAM F. 1965. Shippers' Costs of Assembling and Distributing Southwestern Cotton, by Types, Market Trading Areas, and Sales Outlets, Season 1964-65. Econ. Res. Serv. ERS-261, 1 p. Nov.
- 251. COOPER, MAURICE R., LOONEY, ZOLON M., and HOLDER, SHELBY H. 1965. Shippers' Costs of Assembling and Distributing Midsouth Cotton, by Types, Market Trading Areas, and Sales Outlets, Season 1964-65. Econ. Res. Serv. ERS-264. 1 p. Dec.

268

- 252. COOPER, MAURICE R., CALKINS, E. W. S., and LAFERNEY, PRESTON E. 1965. Shippers' Costs of Assembling and Distributing Southeastern Cotton, by Types, Market Trading Areas, and Sales Outlets, Season 1964-65. Econ. Res. Serv. ERS-266. 1 p. Dec.
- 253. COOPER, MAURICE R. and WILMOT, CHARLES A. 1965. Shippers' Costs of Assembling and Distributing Western Cotton, by Types, Market Trading Areas, and Sales Outlets, Season 1964-65. Econ. Res. Serv. ERS-271. 1 p. Dec.
- 254. HOLDER, SHELBY H., JR. and WATSON, HAROLD. 1966. Reclaiming Gin-Loss Cotton. U.S. Dep. Agr. ARS PRR-91, 14 pp.
- 255. O'DELL, CHARLES A. 1966. An Analysis of Wool Market News and Its Importance to Marketing Efficiency. U.S. Dep. Agr. AER-89. 16 pp. June.
- 256. SHANKLIN, EDWARD H., JR., SEMRAU, KONRAD, and LAFERNEY, PRESTON E. 1966. Comparative Effects of an Experimental and a Conventional Seed Cotton Drying System on Cotton Fiber Properties. U.S. Dep. Agr. MRR-733. 11 pp. Apr.
- 257. SOXMAN, R. C. and PONDER, HOMER G. 1966. Charges for Ginning Cotton, Costs of Selected Services Incident to Marketing, and Related Information, Season 1965-66. Econ. Res. Serv. ERS-2(1966). 1 p. July.
- 258. STEDRONSKY, V. L., ROSS, JOHN E., and SHANKLIN, EDWARD H., JR. 1965. Drying and Cleaning Cotton at the Gin – Effect on Fiber Properties and Spinning Performance, San Joaquin Valley, 1959. U.S. Dep. Agr. MRR-710. 18 pp. Dec.
- 259. WILLIAMSON, E. BUFORD, SHAW, CHARLES S., and LOONEY. ZOLON M. 1966. Comparative Effects of Mechanical Picking Spindles and Hand Picking on Cotton Quality and Spinning Performance in Mississippi, 1960-63. U.S. Dep. Agr. MRR-730. 16 pp. Jan.
- WILMOT, CHARLES A. and WATSON, HAROLD. 1966. Power Requirements and Costs for High Capacity Cotton Gins. U.S. Dep. Agr. MRR-763. 24 pp. June.

Oilseed Craps, Tabocco and Sugar

- HENDRICKSON, CLARENCE I. 1966. The Changed Market for U.S. Cigar Leaf Tobacco. Econ. Res. Serv. ERS-292. '28 pp. July.
- PAUL, ALLEN B. 1966. Pricing Below Cost in the Soybean Processing Industry. J. Farm Econ. 48(3): Part 2: 2-22. Aug.

Cross Cammodity

- 263. ECONOMIC RESEARCH SERVICE. 1966. Agricultural Markets in Change. Prepared by staff members of the Marketing Economics Division, U.S. Dep. Agr. AER-95. 396 pp. July.
- 264. ECONOMIC RESEARCH SERVICE. 1966. Developments in Marketing Spreads for Agricultural Products in 1965. ERS-14. 23 pp. July.
- 265. ECONOMIC RESEARCH SERVICE. 1966. Food Costs, Retail Prices, Farm Prices, Marketing Spreads. U.S. Dep. Agr. MP-856 (Rev.) 16 pp. Sept.
- ECONOMIC RESEARCH SERVICE. 1966. Marketing and Transportation Situation: Published Feb., May, Aug., and Nov.
- 267. ECONOMIC RESEARCH SERVICE. 1966. Retail Prices of Selected Foods in Two North Carolina Areas, July 1962-June 1963. ERS, unnumb. 176 pp. Sept.
- 268. CORKERN, RAY S. 1966. Crambe Abyssinica A Bibliography, 1945-65. Econ. Res. Serv. ERS-299. 9 pp. July.
- 269. DELOACH, D. B. and MIKLIUS, W. 1966. Selected Operating Practices of Firms Hauling Exempt Commodities Out of California. Univ. Calif., Giannini Found. Inform. Ser. 66-3. 16 pp. Apr.
- 270. DEWOLFE, MILDRED R. 1966. Recent Trends and Prospective Developments in Air Shipments of Agricultural Commodities. Econ. Res. Serv. ERS-278. 5 pp. Feb.
- 271. MARIN, BRUCE W., OTT, LELAND E., and WALKER, FRANCIS E. 1966. Meat Department Labor Requirements A Tool for Improved Retail Management. Ohio Agr. Res. and Develop. Center. Res. Bull. 982. 39 pp. June.
- 272. MIKLIUS, WALTER and DELOACH, D. B. 1965. Interstate Trucking of Exempt Agricultural Commodities: California. Econ. Res. Serv. ERS-216. 27 pp. Aug.
- 273. MIKLIUS, WALTER and DELOACH, D. B. 1965. A Further Case for Unregulated Truck Transportation, J. Farm Econ. 47(4): 933-947.
- 274. MIKLIUS, WALTER. 1966. Some Characteristics of Nonregulated For-Hire Truck Transportation of Agricultural Commodities. Land Econ. 42(2): 226-230. May.
- 275. MIKLIUS, WALTER. 1966. Comparison of For-Hire Motor Carriers Operating Under the Agricultural Exemption with Regulated Motor Carriers. U.S. Dep. Agr. MRR-769. 20 pp. Aug.

COMPETITIVE SITUATION OF INPUT AND OUTPUT MARKETING FIRMS

Dairy Products

- 276. COHN, E. A. and CRUTCHFIELD, L. N. 1966. Ownership Changes Made by Bakery and Dairy Products Companies, 1959-1964. Econ. Res. Serv. ERS-291. 12 pp. June.
- 277. LASLEY, FLOYD A. 1965. Geographic Structure of Milk Prices, 1964-65. Econ. Res. Serv. ERS-258. 7 pp. Sept.
- 278. WILLIAMS, SHELDON W. 1965. Private-Label Dairy Products in Food Stores. In Univ. Ill. Dep. of Agr. Econ Bull. 10, Milk Market Potentials - New Products, Schools, Personnel. pp. 5-10.
- 279. WILLIAMS, SHELDON W., and VOSE, DAVID A. 1966. Extent and Significance of Private-Label Brands of Ice Cream and Milk. J. Dairy Sci. 49(4): 418-419.

Fruits and Vegetables

- 280. MIKLIUS, WALTER and DELOACH, D. B. 1965. Do Lettuce Buyers Exert Oligopsony Power? Agr. Econ. Res. 17(4): 101-108. Oct.
- 281. PODANY, JOSEPH C. and FARRISH, RAYMOND O. P. 1966. Citrus Prices and Market Structure in the Lower Rio Grande Valley of Texas. U.S. Dep. Agr. MRR-748. 32 pp. Apr.

Grains, Feed and Farage

- 282. OGREN, KENNETH E. 1965. An Economic Interpretation of Wheat, Flour, and Bread Prices. Presented at Fourth Nat. Wheat Util. Res. Conf., Boise, Idaho. Nov.
- 283. TROTTER, WARREN D. 1966. The Economic Outlook for Increased Industrial Use of Cereals. Cereal Sci. Today. 6 pp. Feb.

Livestack and Livestack Praducts

- 284. ANTHONY, WILLIS E. 1966. Structural Changes in the Federally Inspected Livestock Slaughter Industry, 1950-62. U.S. Dep. Agr. AER-83. 70 pp. Feb.
- 285. ANTHONY, WILLIS E. 1966. Decentralization in the Livestock Slaughter Industry. Suppl. to U.S. Dep. Agr. AER-83. 11 pp. Apr.
- 286. MAKI, WILBUR R., and CROM, RICHARD J. 1965. Evaluation of Alternative Market Organizations in a Simulated Livestock-Meat Economy. Iowa Agr. Exp. Sta. Res. Bull. 541. 44 pp. Oct.

Paultry and Eggs

287. JONES, HAROLD B. and SMALLEY, H. R. 1966. Vertically Integrated Methods of Producing and Marketing Eggs: An Economic Evaluation. Ga. Agr. Exp. Sta. Bull. N. S. 160. 53 pp. May.

Crass Commodity

- 288. ECONOMIC RESEARCH SERVICE. What Makes Food Prices? 1966. ERS-308. 4 pp. Aug.
- NELSON, P. E. 1966. Price Competition Among Retail Food Stores - Theory-Practice and Policy Cues. J. Farm Econ. 48(3): 172-187. Aug.
- 290. NELSON, P. E. and PRESTON, L. E. 1966. Price Merchandising in Food Retailing: A Case Study. Univ. of Calif., Inst. of Bus. and Econ. Res. Spec. Pubs. Unnumb. 124 pp.
- OGREN, KENNETH E. 1966. Government and the Food Commission Report. Presented Annu. Mtg. AFEA. Univ. Md. Aug.

BARGAINING AND INCOME POSITION OF FARMERS IN MARKETING

Dairy Praducts

- 292. HENDERSON, PETER L. 1965. Measuring Effects of Varying Levels of Advertising Investments on Sales of Fluid Milk. Reprint. Conf. Amer. Statist. Assoc., Bus. and Econ. Statist. Sect. Proc. Philadelphia, Penn. pp. 218-226.
- LASLEY, FLOYD A. 1966. Coordinating Fluid Milk Supplies in the Pittsburgh Market. U.S. Dep. Agr. MRR-746, 52 pp. Mar.

Fruits and Vegetables

294. MIKLIUS, WALTER. 1966. Short Run Effects of the California Summer Head Lettuce Marketing Order. Presented Los. Ang. Western Farm Econ Assoc. Aug.

Grains, Feed and Farage

295. LITTLE, H. CLAY and SPENCER, WILLIAM P. 1966. Experimental Standards and Grades for Alfalfa Hay. Univ. Nev. Coll. Agr. Bull. 9. Aug.

Poultry and Eggs

GALLIMORE, WILLIAM W. 1965. Contracting and Other Integrating Arrangements in the Turkey Industry. U.S. Dep. Agr. MRR-734, 43 pp. Nov.

Cross Commodity

- 297. FREEMAN, ROBERT E. 1966. Roles of Farm Productivity and Marketing Margins in Postwar Decline in Farm Prices. J. Farm Econ. 48(1): 31-41. Feb.
- 298. TWINING, CARL R. and HENDERSON, PETER L. 1965. Promotional Activities of Agricultural Groups. U.S. Dep. Agr. MRR-742. 32 pp. Dec.

ROLE OF CONSUMERS IN MARKETING

Fruits and Vegetables

299. BROWN, SIDNEY E. and PAPE, EUGENE C. 1966. Influence of Packaging and Labeling on Sales of Interior Florida Grapefruit - A Sales Test. Econ Res. Serv. ERS-282. 8 pp. Apr.

Horticultural Specialties

- 300. BROWN, SIDNEY E. 1966. The Demand for Flowers-by-Wire. U.S. Dep. Agr. MRR-762. 36 pp. June.
- 301. LINSTROM, HAROLD R. and KEELER, JOSEPH T. 1965. Restaurant Use of Kona Coffee in Metropolitan Honolulu, U.S. Dep. Agr. AER-66. 17 pp. June.

Poultry and Eggs

302. BRANSON, ROBERT E., LESTER, BARNARD, and GARDNER, FRED. 1966. From Whence to Whither in Broiler Marketing – An Analysis of Factors Influencing the Market for Prepackaged Frozen Cut-up Broilers. Tex. A&M Agr. Exp. Sta. Dep. Inform. Rep. 66-3. 13 pp. Aug.

Cross Commodity

 CORLEY, E. M., JANZEN, J. J., and KERR, H. W. 1965. Consumer Preference for Modified Whole Beverage Milks in South Carolina, U.S. Dep. Agr. MRR-522. 24 pp. Dec.

LOCATION AND GROWTH ECONOMICS

Fruits and Vegetables

304. CHAPMAN, W. FRED, JR., GODWIN, MARSHALL R., and MANLEY, WILLIAM T. 1965. Competitive Relationships and Alternatives in Marketing Florida Oranges. Fla. Agr. Exp. Sta. Agr. Econ. Rep. 66-4, 37 pp. Dec. 305. GODWIN, MARSHALL R., CHAPMAN, W. FRED, JR., and MANLEY, WILLIAM T. 1965. Competition Between Florida and California Valencia Oranges in the Fresh Market. Fla. Agr. Exp. Sta. Bull. 704, 28 pp. Dec.

Livestock and Livestock Products

- 306. ABEL, HAROLD and CAPENER, WILLIAM N. 1965. Shifts in the Production and Marketing of Western Stocker-Feeder Cattle. Wash. Agr. Exp. Sta. Bull. 667, 20 pp. Nov.
- 307. WILLIAMS, WILLARD F. and DIETRICH, RAYMOND A. 1966. An Interregional Analysis of the Fed Beef Economy. U.S. Dep. Agr. AER-88, 58 pp. Feb.

RESEARCH METHODS

Doiry Products

MANCHESTER, ALDEN C. 1966. The Economics of Dairy Marketing - An Annotated Bibliography. Econ. Res. Serv. ERS-290, 138 pp. July.

Cross Commodity

- 309. ECONOMIC RESEARCH SERVICE. 1966. Seminar on Market Development and Promotion for Agricultural Products Proc. ERS-274, 126 pp. May.
- 310. CROM, RICHARD J. and MAKI, WILBUR R. 1965. Adjusting Dynamic Models to Improve Their Predictive Ability, J. Farm Econ. 47(4): 963-972. Nov.
- 311. HOOFNAGLE, WILLIAM S. 1966. Information Needed for Decision Making. Symposium on Synthetics and Substitutes for Agricultural Commodities. Univ. of Fla. Gainesville, Fla. Proc. Feb.
- 312. OGREN, KENNETH E. 1966. Marketing Research: A Tool for Decision Making. Presented at Mtg. of Soc. for Advance. of Food Serv. Res. Apr. 18.
- 313. WESSON, WILLIAM T. and PAUL, ALLEN B. 1966. A Procedure for Estimating Value Added in Food Distribution. Agr. Econ. Res. 18(3): 84-96.

NATURAL RESOURCE ECONOMICS DIVISION

ECONOMICS OF LAND UTILIZATION

Inventory and Approisal of Land Supplies and Uses

- ECONOMIC RESEARCH SERVICE. 1966. Changes in Farm Production and Efficiency A Summary Report, 1966. U.S. Dep. Agr. SB-233. '36 pp. Rev. June.
- 315. ECONOMIC RESEARCH SERVICE. 1966. Supplement I to Changes in Farm Production and Efficiency. Index Numbers of Farm Production, by Groups of Livestock and Crops, for Each Farm Production Region, 1939-65. Supp. I. to U.S. Dep. Agr. SB-233. Rev. July.

ECONOMICS OF WATER UTILIZATION AND WATERSHED DEVELOPMENT

Woter Monogement and Technology

- 316. 'ANDERSON, JAY C., LANDGREN, NORMAN E., HEADY, EARL O., and TIMMONS, JOHN F. 1964. What Approach to Watershed Management? Iowa Farm Sci. 18(10): 7-9. Apr.
- 317. CRAMER, GAIL L. and SOKOLSKI, ADAM A. 1966. Ph.D. Programs in Agricultural Economics in the United States. J. Farm Econ. 48(3-1): 738-745.
- 318. FEDERAL COUNCIL FOR SCIENCE AND TECHNOLOGY. 1966. A 10-Year Program of Federal Water Resources Research. Comm. on Water Resources Res. 88 pp. Feb. Available from Supt. of Doc., GPO.

- 319. FEDERAL COUNCIL FOR SCIENCE AND TECHNOLOGY. 1966. Federal Water Resources Research Program for Fiscal Year 1967. Comm. on Water Resources Res. 20 pp. Available from Supt. of Doc., GPO.
- HALTER, ALBERT N. and MILLER, STANLEY F. 1966. River Basin Planning: A Simulation Approach. Oreg. Agr. Exp. Sta. Spec. Rep. 224.
- 321. PAVELIS, GEORGE A. 1966. Irrigation. In The 1967 Cowles Compr. Encycl. pp. 1554.

Watershed Research and Planning

- 322. ANDERSON, DALE O., COOK, NEIL R., and BADGER, DANIEL D. 1965. Irrigated Crops on Bottomland Soils on Western Oklahoma: Costs and Returns. Okla. Agr. Exp. Sta. Process Ser. P-521.
- 323. ANDERSON, DALE O., COOK, NEIL R., and BADGER, DANIEL D. 1966. Estimation of Irrigation Water Values in Western Oklahoma. Okla. Agr. Exp. Sta. Process. Ser. P-528.
- 324. COX, P. THOMAS, 1965. Institutions Affecting Small Watershed Development. Okla. Curr. Farm Econ. 38(4): 102-113.
- 325. MUEHLBEIER, JOHN, THIEMANN, OTTO, OTTOSON, HOWARD W., and FISCHER, LOYD K. 1966. The Development of a Program for the Salt-Wahoo Watershed in Nebraska. Nebr. Agr. Exp. Sta. SR_490
- 326. STEWART, CLYDE E. 1963. Elements of Scope, Space, and Time in Economic Base Studies. Comm. Econ. Water Resources Dev. Conf. Proc. Western Agr. Econ. Res. Counc. Rep. 12. Salt Lake City, Utah. Dec.
- STEWART, CLYDE E. 1964. Economic Evaluation of Public Irrigation Development. In Econ. and Public Policy in Water Resource Dev. Iowa State Univ. Press. pp. 107-126.
- 328. STEWART, CLYDE E. 1965. Profitable Farm Adjustments in the Use of Irrigation Water in Ashley Valley, Utah. Utah. Agr. Exp. Sta., Agr. Econ. Ser. 65-2. Mar.

State and Regional Appraisals

 ANDERSON, RAYMOND L. 1965. Emerging Nonirrigation Demands for Water. Agr. Econ. Res. 17(4): 116-121.

RESOURCE INSTITUTIONS

Water Rights ond Water Legislatian

- 330. BEUSCHER, J. H. and DELOGUE, ORLANDO. 1966. Water Law in Southeastern Wisconsin. Southeast. Wis. Reg. Planning Comm. Tech. Rep. 2.
- 331. DOLSON, WILLIAM F. 1966. Diffused Surface Water and Riparian Rights: Legal Doctrines in Conflict. Wis. Law Rev.: 58-120.
- 332. ELLIS, HAROLD H. 1965. Water Rights and Legislation in the Eastern States. In Water Resources and Economic Development in the South. N.C. State Univ. Agr. Policy Inst. API Ser. 16: 109-133.
- 333. ELLIS, HAROLD H., ROSE, GORDON D. and BEUSCHER, J. H. 1966. Organization for Legal-Economic and Related Research. In Methods for Legal-Economic Research into Rural Problems. Univ. Iowa Agr. Law Cent. Monogr. 8. pp. 135-157.
- 334. HUTCHINS, WELLS A. and JENSEN, DALLIN W. 1965. The Utah Law of Water Rights. State Eng. of Utah in coop. Natur. Resource Econ. Div., Econ. Res. Serv., U.S. Dep. Agr., Salt Lake City, Utah. 121 pp.

Land-Use Regulations

335. SOLBERG, ERLING D. 1965. Protecting Natural Resource Values with Zoning and Related Legal Measures. First Eastern Caribbean Conserv. Conf. Proc. Virgin Islands. pp. 43-50. 336. SOLBERG, ERLING D. 1965. Use of Natural Resources and Related Information in Master Planning. First Est. Caribbean Conserv. Conf. Proc. Virgin Islands. pp. 72-79.

Resource Districts and Organizations

337. HANSON, IVAN. 1966. Evaluating Enabling Laws for Special Districts - A Case Study in Oklahoma. Econ. Res. Serv. ERS-281. 37 pp.

LAND TENURE

Basic Information on Tenure

- 338. BOXLEY, ROBERT F., JR. 1966. Nonparametric Statistics. In Methods for Land Economics Research. pp. 127-146. Univ. Nebr. Press
- 339. COOK, ROBERT N. 1966. Real Property. *In* Computers and the Law. pp. 111-116. Com. Clearing House.
- 340. DOLSON, WILLIAM and VOLZ, MARLIN M. 1966. The Legal Researcher's Methods. In Methods for Legal-Economic Research into Rural Problems. pp. 23-49. Univ. Iowa Agr. Law. Cent. Monogr. 8.
- 341. HARL, NEIL E. 1966. Research Methods Adaptable to Legal-Economic Inquiry: Linear Programming and Simulation. In Methods for Legal-Economic Research into Rural Problems. pp. 71-100. Univ. Iowa Agr. Law Cent. Monogr. 8.
- 342. HARRIS, MARSHALL and HINES, N. WILLIAM. 1966. Legal-Economic Research in Theory and Practice. In Methods for Legal-Economic Research into Rural Problems. pp. 1-22. Univ. Iowa Agr. Law Cent. Monogr. 8.
- 343. HINES, N. WILLIAM and HARRIS, MARSHALL. EDS. 1966. In Methods for Legal-Economic Research into Rural Problems. 174 pp. Univ. Iowa Agr. Law. Cent. Monogr. 8.
- 344. PARCHER, L. A. and ELSHAHAT, MAHMOUD, M. A. 1965. Some Tenure Characteristics of Western Oklahoma Farm Operators. Okla. Agr. Exp. Sta. Process. Ser. P-250. 37 pp.
- 345. STROHBEHN, ROGER W. 1966. Acquisition of Primary and Secondary Data in Economics. In Methods for Legal-Economic Research into Rural Problems. pp. 51-66. Univ. lowa Agr. Law. Cent. Monogr. 8.
- 346. WUNDERLICH, GENE. 1966. Measurement and Inference in Legal-Economic Research. In Methods for Legal-Economic Research into Rural Problems, pp. 105-130. Univ. lowa Agr. Law. Cent. Monogr. 9
- WUNDERLICH, GENE and GIBSON, W. L., JR. 1966. Choicε of Empirical Techniques. In Methods for Land Economics Research. pp. 77-86. Univ. Nebr. Press.

Analysis of Tenure Arrangements.

- 348. ECONOMIC RESEARCH SERVICE. 1966. Report of the U.S. Participants in the World Land Reform Conference., Rome. June 20-July 21, 1966. 19 pp.
- 349. CAMPBELL, CHARLES, HINES, N. WILLIAM, and HARRIS, MARSHALL. 1965. Legal Aspects of the Small Watershed Program in Iowa. 45 pp. Univ. Iowa Agr. Law. Cent. Monogr. 6.
- 350. HARL, NEIL E. 1965. Considerations in Incorporating Farm Businesses. Fla. Law Rev. 18(2): 221-250.

Anolysis of Structure of Resource Ownership and Contral

- 351. HINES, N. WILLIAM. 1965. Estate Planning Iowa Joint Tenancies. Univ. Iowa Agr. Law. Cent. Monogr. 7. 47 pp.
- 352. HINES, N. WILLIAM. 1966. Real Property Joint Tenancies: Law, Fact, and Fancy. Univ. Iowa Agr. Law Cent. Reprint 12: 582-624.

OUTDOOR RECREATION AND IMPACTS OF URBAN GROWTH IN RURAL AREAS

Outdoor Recreotion and Natural Beauty

- 353. CHRISTIANSEN, R. A. and STANIFORTH, S. D. 1966. An Inventory of Private Recreational Developments in Walworth County. Univ. Wis. Dep. Agr. Econ. Staff Pap. Ser. 7. 18 pp.
- 354. HUFF, JUDITH M. and JOHNSON, HUGH A. 1966. Recreation Facilities and Services Operated by FHA Borrowers. Econ. Res. Serv. ERS-294. 12 pp.
- 355. JOHNSON, HUGH A. and HUFF, JUDITH M. 1966. Toward Measuring the Intangible Values of Natural Beauty. Annu. Mtg. Soil Conserv. Soc. of Amer. Proc. Albuquerque, N. Mex. pp. 68-72.
- 356. JOHNSON, HUGH A. 1966. Do We Have the Answer? Research Needs in Outdoor Recreation, 1966. Presented at 4 Regions. Western Farm Econ. Assoc. Proc. pp. 113-118.
- 357. SHERMERHORN, R. W. and STARKEY, W. K. 1966. An Economic Feasibility Study of Shooting Preserves in Maryland. Md. Agr. Exp. Sta. MP-584.
- 358. STANIFORTH, S. D., CHRISTIANSEN, R. A., and WALTER, R. 1965. Cabin Resort Income in Northern Wisconsin. Wis. Agr. Exp. Sta. Bull. 576.

Transition of Rurol Resources to Urban Use

- 359. CROSSWHITE, W. M. and VAUGHN, G. F. 1966. Suburban Development in Metropolitan Northern Delaware. Del. Agr. Exp. Sta. and Univ. Del. Agr. Ext. Serv. Coop. Bull. 3. 26 pp.
- 360. DAVIS, JEANNE M. 1966. Uses of Airphotos for Rural and Urban Planning. U.S. Dep. Agr. AH-315. 40 pp.

RESOURCE INCOME DISTRIBUTION

Resource Income Distribution

- 361. BACK, W. B. 1966. Discussion: Income Effects of Innovation: The Case of Labor in Agriculture. J. Farm Econ. 48(2): 336-338.
- BACK, W. B. and WUNDERLICH, GENE. 1966. Classification in the Research Process. In Methods for Land Economics Research, pp. 55-74. Univ. Nebr. Press.
- 363. BACK, W. B. 1966. Summary and Positive Suggestions. In Regional Economic Development. Great Plains Resource Econ. Comm. Method. Workshop Proc., pp. 132-135. Okla. State Univ.
- 364. CHRYST, WALTER E. and BACK, W. B. 1966. Perspectives on Content and Methodology of Land Economics. In Methods for Land Economics Research. pp. 1-18. Univ. Nebr. Press.
- 365. STROHBEHN, ROGER W. 1966. Externalities and Their Effect Upon Income Distribution. Workshop on Income Distribution Proc. N.C. State Univ. Agr. Policy Inst. API Ser. 23. pp. 113-133.
- 366. STROHBEHN, ROGER W. 1966. Resource Productivity and Income Distribution With Implications for Farm Tenure Adjustment. 111. Agr. Exp. Sta. Bull. 720. 33 pp.

Incidence of Benefits and Costs of Public Programs

- 367. BACK, W. B. and WALDROP, JOHN E., JR. EDS. 1966. Regional Studies of Income Distribution. La. State Univ. Dep. Agr. Econ. and Econ. Res. Serv. Coop. 122 pp. Papers include:
 - BACK, W. B. A Note on Data Requirements, Sources, and Problems in Estimating Resource Supply Functions. pp. 73-75. GOODE, FRANK. Elements of Selected Intersectorial Models.
 - HARTMAN, L. M. Simulating a Regional Economy. pp. 83-88. LANDGREN, NORMAN E. Interpretative Summary and General Assessment of Simulation in Relation to Project Purposes. pp. 103-106.

SKOLD, MELVIN D. Problems and Potentials in Simulating Local Economies. pp. 89-102.

STAHL, JOHN E. Simulation as a Technique of Analysis. pp. 76-82.

STROHBEHN, ROGER W. Relevance of Resource Supply

Functions in Regional Analysis. pp. 34-41.

WALDROP, JOHN E., JR. and HUDSON, ANDREW. Availability of Local Data for Use in Regional Analysis with Special Reference to Louisiana. pp. 26-33.

368. BACK, W. B. and WUNDERLICH, GENE. Distributional and Redistributional Effects of Flue-Cured Tobacco Programs. Workshop on Income Distribution. Proc. N.C. State Univ. Agr. Policy Inst. AP1 Ser. 23, pp. 253-264.

DATA AND PROJECTION SYSTEMS FOR NATURAL RESOURCE PLANNING

Development of a Dota System Related to Natural Resources

369. HOLM, PAUL L. 1966. Types of Economic Data Being Developed by OBE and ERS for Possible Use In Research and Planning. In Regional Economic Development, pp. 119-131. 'Great Plains Resource Econ. Comm. Method. Workshop Proc., Okla. State Univ.

REGIONAL APPRAISALS FOR NATURAL RESOURCE DEVELOPMENT

General

- 370. ANDERSEN, JAY C. 1966. Interindustry Analysis of the Colorado River Basin - A Brief Description and Special Problems in Agriculture. West. Farm Econ. Assoc. Proc. 8 pp.
- 371. COTNER, M. L. 1965. The Role of Agricultural Water Resources Development in Regional Growth. Mich. State Univ. (Econ. Res. Serv. Coop.) Agr. Econ. Misc. 1965 13 18 pp.
- 372. STEWART, CLYDE E. and McARTHUR, J'WAYNE. 1965. Projections of Production and Processing of Selected Agricultural Products - Upper Columbia River Basin. ERS, U.S. Dep. Agr., Logan, Utah. 36 pp.
- 373. STEELE, HARRY A. 1966. Grants to States for Comprehensive Planning Under the Water Resources Planning Act. In Midwestern States Flood Cont. and Water Resources Conf. Proc. Mo. Water Resources Board. Jefferson City, Mo.
- 374. STEELE, HARRY A. 1966. Economics of Water Resources Planning. In Ohio Water Quality and Recreation Conf. Proc. Ohio State Univ. Water Resources Cent., Columbus, Ohio.
- 375. STEELE, HARRY A. 1966. Water and Land Resources Potentials and Requirements. Eleventh Annu. N. Mex. Water Conf. Proc. N. Mex. State Univ., Water Resources Cent.

RIVER SYSTEMS PLANNING

Generol

- 376. STEWART, CLYDE E. 1966. The Role of Economics in River Basin Surveys. Eleventh Annu. N. Mex. Water Conf. Proc. Water Resources Cent. N. Mex. State Univ. pp. 83-94.
- SUMMIT, WILLIAM R. 1966. River Basin Investigation in New Mexico. Univ. of N. Mex., Bur. of Bus. Res.

NATURAL RESOURCE MANAGEMENT FOR COMMUNITY DEVELOP-MENT

Economic Studies of Proposed Project Measures

378. McARTHUR, J'WAYNE, and TAYLOR, GARY C. 1966. Feasibility of Establishing Alfalfa Dehydrating Plants in Northwest Resource Conservation and Development Project Areas. Econ. Res. Serv. ERS-296. 14 pp.

FOREIGN DEVELOPMENT AND TRADE DIVISION

Effects of Foreign Economic Development on Agriculture

- 379. ECONOMIC RESEARCH SERVICE. 1965. Changes in Agriculture in 26 Developing Nations, 1948 to 1963, U.S. Dep. Agr. FAER 27. 134 pp. Nov.
- CHRISTENSEN, RAYMOND P. 1966. Man's Historic Struggle for Food. U.S. Dep. Agr. Yrbk. (Protecting Our Food) pp. 2-15.
- 381. CHRISTENSEN, RAYMOND P. and PARKER, FRANK W. 1965. Fertilizers and the Economics of Crop Production. Presented at United Nations Inter-Regional Seminar on Production of Fertilizer, Kiev, Ukrainian SSR, Aug. 24-Sept. 13.
- 382. MACKIE, ARTHUR B. 1966. Trade Policies and U.S. Agriculture. J. Farm Econ. 48(2): 350-353. May.
- 383. MACKIE, ARTHUR B. and KIRBY, RILEY. 1966. Tables for Rates of Growth and Rates of Decline. Econ. Res. Serv. ERS-For. 160. June.

Export Programs and Market Development

384. CHRISTENSEN, RAYMOND P. 1965. Implications of Changing Aid Programs to U.S. Agriculture. Presented at Nat. Agr. Policy Conf., Univ. III. Sept.

Fareign Research Cantractors

- AKTAN, RESAT and others. 1965. Analysis and Assessment of the Economic Effects, Public Law 480 Title I Program. 525 pp. Univ. Ankara, Turkey.
- 386. COUTSOUMARIS, G. and others. 1965. Analysis and Assessment of the Economic Effects of the U. S. P. L. 480 Program in Greece. 293 pp. Cntr. of Planning and Econ. Res. Athens, Greece.
- 387. GOKHALE INSTITUTE OF POLITICS AND ECONOMICS. 1966. Impact of Assistance Under P. L. 480 on Indian Economy. Poona, India.

International Manetary and Trade Research

- 388. ECONOMIC RESEARCH SERVICE. Foreign Gold and Exchange Reserves. Issued semiannually.
- 389. BERNTSON, B. L. 1966. The European Guidance and Guarantee Fund. Econ. Res. Serv. ERS-For. 144. 30 pp. June.
- 390. GOOLSBY, O. H. 1966. Agricultural Exports from Temperate and Tropical Zones: Changes in Prices and Foreign Exchange Earnings, 1947-63. U.S. Dep. Agr. FAER 29. 24 pp. March.
- 391. KRUER, G. R. 1966. Trade and Economic Growth in 1965. Foreign Gold and Exchange Reserves. pp. 1-16. May.
- 392. KRUER, G. R. 1966. U.S. Agricultural Exports Continue to Help Balance of Payments. For. Agr. Trade of United States. pp. 47-52. Sept.
- 393. O'DONNELL, P. E., ABEL, M. E., BLAICH, O. P., and BROWN, R. N. 1966. The Grain-Livestock Economy of the European Economic Community: An Historical Review, 1951-63. U.S. Dep. Agr. FAER 31, 58 pp. July.
- 394. REGIER, D. W., BROWN, R. N., HEXEM, R. W., and HUTH, W. P. 1966. Meat Import Prospects of the European Economic Community. Econ. Res. Serv. ERS-For. 139. 28 pp. Feb.
- 395. RICE, G. P. 1966. Current Trends in International Liquidity. Foreign Gold and Exchange Reserves. Econ. Res. Serv. pp. 1-16.
- 396. SCHERTZ, L. P. and RICE, G. P. 1966. U.S. Loans Under Public Law 480: Comments. J. Farm Econ., 48(3), Part I: 748-751. Aug.

TRADE STATISTICS AND ANALYSIS

General

- 397. ELZ, DIETER. 1966. Agricultural Trade of the European Economic Community. A Summary. Econ. Res. Serv. ERS-For. 165.
- 398. TONTZ, ROBERT L. 1966. Foreign Agricultural Trade: Selected Readings. 500 pp. Iowa State Univ. Press.
- 399. ECONOMIC RESEARCH SERVICE. 1966. Foreign Agricultural Trade of the United States - Published ten times a year. Includes Digest of Foreign Agricultural Trade of the U.S., Export Highlights, and Import Highlights. Signed articles listed below were included in the monthly issues shown.

Exparts of Agricultural Products

- 400. ECONOMIC RESEARCH SERVICE. Export Fact Sheet, Fiscal Year 1964-65. Dec. Reprint as ERS-155. 5 pp.
- CORLEY, JOSEPH R. 1966. U.S. Agricultural Exports: Calendar Years 1960-65. 26 pp. Aug.
- 402. RAHE, DEWAIN H. 1966. U.S. Agricultural Exports Were Near Record Level in Fiscal Year 1965. 7 pp. March-April.
- 403. RAHE, DEWAIN H. 1966. U.S. Agricultural Exports Reached All Time High of \$6.7 Billion in Fiscal Year 1965-66. 7 pp. Aug.
- 404. TONTZ, ROBERT L. and RAHE, DEWAIN H. 1965. U.S. Agricultural Export Prospects for Fiscal Year 1965-66. 7 pp. Dec.
- 405. WARDEN, THOMAS A. 1965. U.S. Foreign Agricultural Trade in Calendar 1964 Reached \$10.4 Billion. 47 pp. Nov.

Imports of Agricultural Products

- 406. ECONOMIC RESEARCH SERVICE. 1966. Import Fact Sheet, Fiscal Year 1964-65. Jan.-Feb. Reprint as ERS-For. 155. 6 pp.
- RAHE, DEWAIN H. 1965. U.S. Agricultural Imports Declined 3 Percent in Fiscal 1964-65. 7 pp. Oct.
- 408. WARDEN, THOMAS A. 1966. U.S. Agricultural Imports by Origin, 1960-65. 24 pp. Sept.

Trade by Commodities

- 409. ECONOMIC RESEARCH SERVICE. 1965. U.S. Foreign Agricultural Trade by Commodities, Fiscal Year 1964-65. Suppl. 40 pp. Dec.
- 410. ECONOMIC RESEARCH SERVICE. 1966. U.S. Foreign Agricultural Trade by Commodities, Calendar Year 1965. Suppl. 40 pp. July.

Trade by Countries and Areas

- 411. ECONOMIC RESEARCH SERVICE. 1965. U.S. Foreign Agricultural Trade by Countries, Calendar Year 1964. 90 pp. Oct.
- ECONOMIC RESEARCH SERVICE. 1966. U.S. Foreign Agricultural Trade by Countries, Fiscal Year 1964-65. Suppl. 40 pp.
 May.
- 413. KALLEMEYN, NORMAN R. 1966. Seven Largest Agricultural Importers Take Nearly Two-Thirds of World Imports - U. S. Major Supplier. 31 pp. Sept. Reprint as ERS-For. 173.
- 414. WARDEN, THOMAS A. 1966. Japan: World's Largest Importer of U. S. Agricultural Products. 14 pp. Aug.

Commercial and Government Financed Trade Programs

- 415. ECONOMIC RESEARCH SERVICE. 1966. Government Program Export Highlights July-Dec. 1965. 13 pp. June.
- 416. DeBLOIS, ELEANOR N. 1965. High Level Dollar Exports Boost Total Exports of U. S. Farm Products for Second Consecutive Fiscal Year. 22 pp. Dec. (Reprint. as ERS-For. 150.)

- DeBLOIS, ELEANOR N. 1966. Export Payment Assistance to U. S. Agricultural Exports Fiscal Year 1964-65. 16 pp. June. Reprint as ERS-For. 171.
- DeBLOIS, ELEANOR N. 1966. Higher Commercial Sales Accounted for Near Record U. S. Agricultural Exports in Calendar Year 1965.
 Deblois, ELEANOR N. 1966. Higher Commercial Sales Accounted for Near Record U. S. Agricultural Exports in Calendar Year 1965.
- 419. DeBLOIS, ELEANOR N. 1966. Government Program Export Highlights, July-March 1965-66. 7 pp. Aug.

Policies and Trade of European Economic Community

- 420. CORLEY, JOSEPH R. 1966. U.S. Agricultural Exports to the European Economic Community, 1962-65, 7 pp. July.
- 421. CORLEY, JOSEPH R. 1966. U.S. Agricultural Exports to the European Economic Community, Fiscal Years 1961-62 through 1965-66. 10 pp. Sept.

422. WARDEN, THOMAS A. 1966. Shipments of Farm Products to the European Economic Community and to Asia Increased the Value of U. S. Agricultural Exports Again in 1964-65. 24 pp. May.

Prices and Agricultural Trade - General

- 423. HIRSCH, HANS G. 1966. Review of 1965 Price Developments in the Foreign Agricultural Trade of the U. S. 8 pp. Jan.-Feb. (Reprint, as ERS-For, 156.)
- 424. HIRSCH, HANS G. 1966. Calendar Year 1965 U.S. Agricultural Export Prices Up Slightly. 3 pp. Mar.-Apr.
- 425. HIRSCH, HANS G. 1966. First Quarter 1966 U.S. Export and Import Prices Slightly Down. 3 pp. Sept.

FOREIGN REGIONAL ANALYSIS DIVISION

CURRENT SITUATION AND SHORT RUN OUTLOOK

Africo ond Middle Eost

- 426. ECONOMIC RESEARCH SERVICE. 1965. Indices of Agricultural Production in 29 African Countries, Unnumb. 63 pp. Dec.
- 427. ECONOMIC RESEARCH SERVICE. 1965. Indices of Agricultural Production in 10 Near East Countries, Unnumb. 27 pp. Dec.
- 428. ECONOMIC RESEARCH SERVICE. 1966. The Africa and West Asia Agricultural Situation, Review of 1965 and Outlook for 1966 ERS-For, 153, 97 pp.
- 429. ECONOMIC RESEARCH SERVICE. 1966. The Africa and West Asia Agricultural Situation, Midyear Review. ERS-For. 164. 12pp.
- 430. KAMPE, RONALD E. 1965. The Agricultural Economy of Lebanon. Econ. Res. Serv. ERS-For. 138. 27 pp.
- 431. SANTMYER, CAROLEE. 1966. Libya's Agricultural Economy in Brief. Econ. Res. Serv. ERS-For. 147. 8 pp.
- 432. SKINNER, SNIDER W. 1966. Senegal's Agricultural Economy in Brief. Econ. Res. Serv. ERS-For. 166. 11 pp.
- 433. TEGELER, HENRIETTA HOLM. 1966. The Agriculture of West Asia. Econ. Res. Serv. ERS-For. 143. 75 pp.
- 434. TEGELER, HENRIETTA HOLM. 1966. Jordan's Agricultural Economy in Brief. Econ. Res. Serv. ERS-For. 146. 8 pp.
- 435. TEGELER, HENRIETTA HOLM. 1966. Cyprus' Agricultural Economy in Brief. Econ. Res. Serv. ERS-For. 159, 9 pp.

Europe and Soviet Union

- ECONOMIC RESEARCH SERVICE. 1966. The Western Europe Agricultural Situation, Review of 1965 and Outlook for 1966. ERS-For. 149, 75 pp.
- 437. ECONOMIC RESEARCH SERVICE. 1966. The U.S.S.R. and Eastern Europe Agricultural Situation, Review of 1965 and Outlook for 1966. ERS-For. 151. 61 pp.
- 438. ECONOMIC RESEARCH SERVICE. 1966. The Europe and Soviet Union Agricultural Situation, Midyear Review. ERS-For. 161. 8 pp.
- 439. NEETZ, ROGER E. 1966. Inside the Agricultural Index of the USSR. 9 pp. In New Directions in the Soviet Economy. Printed for Joint Econ. Comm. U. S. Congr. Sale only by Supt. Doc. U. S. GPO, Washington, D. C. 20402.
- 440. WALTER, HARRY E. 1966. Agriculture in the United States and the USSR. 8 pp. In New Directions in the Soviet Economy. Printed for Joint Econ. Comm., U. S. Congr. Sale only by Supt. Doc., U.S. GPO, Washington, D. C. 20402.

For Eost

- 441. ECONOMIC RESEARCH SERVICE. 1966. Far East, Mainland China, Oceania Agriculture Situation. ERS-For. 152. 76 pp.
- 442. ECONOMIC RESEARCH SERVICE. 1966. The Far East and Oceania Agricultural Situation, Midyear Review. ERS-For. 162. 16 pp.

Western Hemisphere

- 443. ECONOMIC RESEARCH SERVICE. 1966. The 1965 Western Hemisphere Agricultural Situation. ERS-For. 154. 70 pp.
- 444. ECONOMIC RESEARCH SERVICE. 1966. Western Hemisphere Agricultural Situation, Midyear Review. ERS-For. 163, 12 pp.
- 445. ECONOMIC RESEARCH SERVICE. 1966. Indices of Agricultural Production for 20 Latin American Countries, 1966. ERS-For. 44(rev.) 25 pp.
- 446. SANDERSON, AGNES G. 1965. Notes on the Agricultural Economies of Dependent Territories, 1965. Econ. Res. Serv. ERS-For. 145, 68 pp.

DEMAND FOR AND COMPETITION WITH U. S. AGRICULTURAL EXPORTS

Europe and Soviet Union

447. FRIEDMANN, KAREN J. and FARNSWORTH, HELEN C. 1966. Grains in German Farming: Past Developments and Prospects for 1970 and 1975. 64 pp. For. Res. Inst. Studies, 6(1): Food Res. Inst., Stanford Univ. Stanford, Calif.

Western Hemisphere

448. HALL, HOWARD L. 1966. Peru - Market and Competitor for U.S. Farm Products. Econ. Res. Serv. ERS-For. 157. 41 pp.

LONG-RANGE OUTLOOK FOR U. S. AGRICULTURAL EXPORTS

Foreign Research Controctors

- 449. ASFOUR, EDMOND Y. and OTHERS. 1965. Saudi Arabia: Long-term Projections of Supply and Demand for Agricultural Products. Econ. Res. Serv. Amer. Univ. Beirut. 180 pp.
- 450. CONSEJO DE BIENESTAR RURAL. 1965. Long-term Forecasts of Supply and Demand for Agricultural Products in Venezuela. U. S. Dep. Agr. Econ. Res. Serv. 300 pp. Unnumb.

- CROSSON, PIERRE R. 1966. Economic Growth in Malaysia.
 Center for Develop. Planning, Nat. Planning Assoc., Washington,
 D. C. 188 pp.
- 452. NATIONAL COUNCIL OF APPLIED ECONOMIC RESEARCH. 1966. All India Consumer Expenditure Survey. Vol. 1. New Delhi, India. 213 pp.

World Food Needs, Projections and Demond

- 453. DAVENPORT, CHARLES R. 1966. Summary and Evaluation of Jamaica, Trinidad and Tabago, Leeward Islands, Windward Islands, and British Guiana Projected Levels of Demand, Supply, and Imports of Agricultural Products to 1975. Econ. Res. Serv. ERS-For. 148. 50 pp.
- 454. MOE, LYLE E. 1966. Ghana: Supply and Demand Projections for Farm Products to 1975 with Implications for U. S. Exports. Econ. Res. Serv. FAER 30. 20 pp.
- 455. WALTERS, HARRY E. 1965. Soviet Agricultural Output by 1977. Econ. Res. Serv. 62 pp. Unnumb.
- 456. WEST, QUENTIN M. 1966. Foreign Supply and Demand Projections; Outlook for U. S. Agricultural Exports. Presented at Annu. Mtg. of Amer. Farm Econ. Assoc., College Park, Md. 39 pp. Aug.
- 457. WEST, QUENTIN M. 1966. World Food Needs. Presented at Utah's 10th Annu. Agr. and Ind. Conf., Salt Lake City. 25 pp. Feb.

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