

The World's Largest Open Access Agricultural & Applied Economics Digital Library

This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

Help ensure our sustainability.

Give to AgEcon Search

AgEcon Search http://ageconsearch.umn.edu aesearch@umn.edu

Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.

No endorsement of AgEcon Search or its fundraising activities by the author(s) of the following work or their employer(s) is intended or implied.

Apriculture - & conomic appears

Dicconfrancy (pa)

UNIVERSITY OF CALIFORNIA **Division of Agricultural Sciences** Agricultural Experiment Station Berkeley, California

> GIANNINI FOUNDATION OF AGRICULTURAL ECONOMICS LIBRARY

> > NOV 28 1973

ECONOMIC RESEARCH **OF INTEREST TO AGRICULTURE** 1970-72

E no. 81

The Giannini Foundation of Agricultural Economics and The Department of Agricultural Economics University of California October, 1973

University of California Division of Agricultural Sciences Agricultural Experiment Station Berkeley, California

ECONOMIC RESEARCH OF INTEREST TO AGRICULTURE 1970–1972

Compiled by The Library Staff Giannini Foundation of Agricultural Economics University of California Berkeley, California

INTRODUCTORY NOTE

The following list of publications represents the research activities of the agricultural economics group in the California Agricultural Experiment Station, California Agricultural Extension Service, Giannini Foundation of Agricultural Economics and the Department of Agricultural Economics, University of California. Although not every publication has been included, it is sufficiently comprehensive to be representative of the research work accomplished during the period covered. The list serves not only as a record of published materials but also as a reference guide to source material in the area of agricultural and resource economics research.

The list is in two parts. Part I, Economic Classification, includes all of the publications classified into various economic categories. Part II, Commodity Classification, includes only those items which pertain explicitly to particular farm products, with the titles on a single group of products brought together under each subheading. The arrangement in each section is alphabetical by title.

Citations beginning with an asterisk (*) are available for distribution from the Giannini Foundation of Agricultural Economics, Room 207, Giannini Hall, University of California, Berkeley, California, 94720. Information concerning the availability of the titles without an asterisk may be obtained from the Giannini Foundation Library, 248 Giannini Hall, University of California, Berkeley, California, 94720.

> Virginia A. Fox Librarian

ECONOMIC RESEARCH OF INTEREST TO AGRICULTURE 1970–1972

CONTENTS

Page

PART I. ECONOMIC CLASSIFICATION	1
Commodity Economics and the Agricultural Situation	1
Farm Management and Tenancy	5
Agricultural Marketing and International Trade	8
Statistical Analysis of Prices and Supplies	12
Agricultural Cooperation	13
Agricultural Finance and Credit	14
Resources Development and Conservation	16
Labor and Social Security	19
Population and Housing	20
Agricultural Policies and Programs	21
Consumer Economics	21
Aspects of Economic Theory	22
Statistics: Discussions	23
Statistics: Compilations	25
Miscellaneous	25
PART II. COMMODITY CLASSIFICATION	27
Milk and Dairy Products	27
Poultry and Eggs	28
Fruits, Nuts and Wine	28
Truck Crops	31
Field Crops	32
Flowers	34
Livestock and Wool	34
Honey and Bees	35

PART I

ECONOMIC CLASSIFICATION

COMMODITY ECONOMICS AND THE AGRICULTURAL SITUATION

Agriculture, Economics and Growth, by M. M. Snodgrass and L. T. Wallace. 2d ed. New York, Appleton-Century-Crofts, 1970. 489p.

The Amazing California Wine Industry, by K. S. Moulton. Paper Presented at California Wine Industry Seminar, Hambrect and Quist, San Francisco, Calif., Oct. 5, 1972. Berkeley, Calif. Agr. Ext. Serv., 1972. 12p. Processed

Analisis de Demanda Para Productos Agropecuarios en Argentina, por A. de Janvry y A. Nunez. (Separata de Economica, La Plata, Rep. Argentina, no. 3, Set.-Dic. 1971, p. 267-286)

California Feed Grain Outlook for 1972; Paper Presented at the Grain Sorghum and Field Corn Meeting, Glenn County, California, January 18, 1972, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1972. 7p. Processed.

*The California Feed-Livestock Balance in 1961-65, by G. Snider and G. King. Berkeley, 1970. 29p. Processed. (Calif. Univ. Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 310)

The California Fresh and Frozen Fishery Trade, by A. D. O'Rourke and D. B. DeLoach. Berkeley, 1971. 79p. (Calif. Agr. Exp. Sta. Bul. 850)

California Grapes: A Survey for 1972; Presented at the Vineyard Development Meeting, Fresno, California, January 11, 1972, by K. S. Moulton. Berkeley, Calif. Univ. Giannini Found. of Agr. Econ., 1972. 9p. Processed.

The California Meat Animal Industry: A Summary of Recent Trends and Prospects for the Future, Paper Presented at the Livestock Research Advisory Committee Meeting, Davis, November 28–29, 1972, by J. H. Cothern. Davis, Calif. Agr. Ext. Serv., 1972. 9p. Processed.

*California's Competitive Position in Cattle Feeding and Poultry Production: A Review of Interregional Competition Studies, by H. F. Carman. Berkeley, 1972. 37p. Processed. (Giannini Found, of Agr. Econ. Info. Series in Agr. Econ. 72–1)

* Cattle Feedlot Marketing Decisions Under Uncertainty, by J. B. Bullock and S. H. Logan. Berkeley, 1972. 46p. (Giannini Found. of Agr. Econ. Giannini Found. Monograph 28)

Competition in the Lettuce Industry; Prepared Originally as Testimony at a Hearing, Held in July 1972, Before the Federal Trade Commission in the Matter of United Brands Company (Docket no. 8835), Washington, D. C., by J. Foytik. Davis, Calif. Univ. Dept. of Agr. Econ., 1972. 35p. Processed

Coordination in the Livestock Industry, by G. A. Carpenter. Berkeley, Calif. Agr. Ext. Serv., 1970. 8p. Processed.

Costs and Practices for Row Crops, by R. A. Brendler and R. C. Rock. Ventura, Calif. Agr. Ext. Serv., 1969, 57p. Processed.

The Demand for Filled Milk, by A. F. McCalla. (In Western Milk and Ice Cream News, April 1971, p. 10-11)

*The Demand for Selected Deciduous Tree Fruits With Implications for Alternative 1980 Production Levels, by E. Kip and G. A. King. Berkeley, 1970. 118p. Processed. (Calif. Univ. Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 309)

Economía de la Fertilizacion Nitrogenada del Maíz, por A. de Janvry. (In Sociedad Rural Argentina. Anales, v. 103, no. 12, Dic. 1970, p. 22-26.

An Economic Analysis of Corn Fertilization in Argentina, by A. de Janvry. n.p., 1970. 48p. Processed.

An Economic Analysis of the California Bee Industry, by A. D. Reed. Berkeley, 1970. 18p. Processed. (Calif. Agr. Ext. Serv. MA-29)

Economic Aspects of Marketing California Avocados, by R. C. Rock and R. G. Platt. Berkeley, 1970. 22p. Processed. (Calif. Agr. Ext. Serv. AXT-279, Rev.)

Economic Forces; Grapes-Land-Wine, by W. E. Johnston. Davis, Calif. Univ. Dept. of Agr. Econ. 1972. 11p. Processed.

Economic Impact of Alternative Newcastle Disease Depopulation Strategies in Southern California, by J. Cothern. Davis, Calif. Agr. Ext. Serv., 1972. 10p. Processed.

Economic Problems and Policy Programs in the United States Fluid Milk Industry; Presented to the Agriculture Section of the Commonwealth Club of California, Sheraton Palace Hotel, San Francisco, December 2, 1971, by D. A. Clarke, Jr. Berkeley, 1971. 8p. Processed.

Economic Trends in California Avocados, by R. C. Rock. (In Citrograph, v. 57, no. 11, Sept. 1972, p. 393-394, 428-429)

Economic Trends in the California Avocado Industry, by R. C. Rock and R. G. Platt. Berkeley, 1972. 30p. Processed. (Calif. Agr. Ext. Serv. AXT-279, Rev. 6/72)

Economic Trends in the California Lemon Industry, by R. C. Rock and R. G. Platt. Berkeley, 1971. 19p. Processed. (Calif. Agr. Ext. Serv. AXT-363)

The Economics of Producing and Marketing Milk on California Dairy Farms, by J. Cothern. Davis, Calif. Agr. Ext. Serv., 1972. 7p. Processed.

^kThe Existence of Broiler Cycles; An Application of Spectral Analysis, by G. C. Rausser and T. F. Cargill. (Amer. Jrl. of Agr. Econ, v. 52, no. 1, Feb. 1970, p. 109–121) (Giannini Found. of Agr. Econ. Paper 295) Factores Limitantes al Cambio Tecnologico en el Sector Agropecuario, por S. de Obschatko y A. de Janvry. (Separata de la Revista Desarrollo Economico, v. 11, no. 42-44, Julio 1971 a Marzo 1972, p. 263-285)

Facts About California Agriculture, by B. B. Burlingame. Berkeley, 1970. 22p. Processed (Calif. Agr. Ext. Serv. AXT-46, Rev. 11/70)

Farm Power vs. Market Power, by E. Thor. (In Western Farmer, v. 48, no. 2, Sept./Oct., 1970, p. 7, 30-31)

Feasibility of Feed Grain Storage in the San Joaquin Valley California, by R. H. Courtney and K. S. Moulton. Berkeley, 1971. 9p. Processed.

*Forecasting Wheat Yields; An Application of Parametric Time Series Modeling, by A. Schmitz and D. G. Watts. (Amer. Jrl. of Agr. Econ, v. 52, no. 2, May 1970, p. 247-254) (Giannini Found. of Agr. Econ. Paper 298)

A Framework for Studies on Location of Agricultural Production and Processing, by G. A. King. Davis, Calif. Univ. Dept. of Agr. Econ., 1970. 57p.

Hay Cubing and Baling Costs, by P. S. Parsons. (In Alfalfa Cubing Conference. Proceedings. Davis, Calif., 1968, p. 6-16)

*Leafy Green Vegetables; Production and Market Information, by B. B. Burlingame, assisted by V. Turner and P. Day. Contributing authors: E. Thor, M. J. Snyder, R. H. Sciaroni, N. Welch, R. A. Brandler, J. W. Huffman, and G. E. May. Berkeley, 1970. 75p. Processed. (Giannini Found. Agr. Econ. Info. Series in Agr. Econ. 70-2)

Mechanized Agriculture and Social Welfare; The Case of the Tomato Harvester, by A. Schmitz and D. Seckler. (Amer. Jrl. of Agr. Econ., v. 52, no. 4, November 1970, p. 569-577) (Giannini Found. of Agr. Econ. Paper 310)

Also published in West. Agr. Econ. Assoc. Proceedings, 1969, Logan, Utah State Univ., 1970, p. 254–264.

Also issued in dittoed form. Berkeley, 1970. 34p.

A Model Case of Economic Stagnation; The Role of Agriculture in Argentine Economic Development; Presented at the Research Workshop on Problems of Agricultural Development in Latin America, Caracas, Venezuela, May 17–19, 1971, by A. de Janvry. n.p. 1971. 83p. Processed. (1st draft)

Modelos Econométricos en la Investigación de la Economía de la Carne, por A. de Janvry. n.p., 1969. 21p. Processed.

Monthly Variations in Demand for Hawaii Vegetables, by J. Foytik. (In West Agr. Econ. Assoc. Proceedings, 1969. Logan, Utah State Univ., 1970, p. 38-42)

The Next Five Years, by K. S. Moulton. (In California and Western States Grape Grower, v. 2, no. 4, February 1972, p. 20, 21, 17)

*A Note on Milk Production Functions, by Q. Paris, F. Malossini, A. M. Pilla, and A. Romita. (Amer. Jrl. of Agr. Econ., v. 52, no. 4, Nov. 1970, p. 594–598) (Giannini Found. of Agr. Econ. Paper 311)

*Optimal Decision in the Broiler Producing Firm: A Problem of Growing Inventory, by E. Hochman and I. M. Lee. Berkeley, 1972. 49p. (Giannini Found. of Agr. Econ. Giannini Found. Monograph 29)

Production Costs and Yields of California Field Crops and Vegetables by Area, Average 1961-65 and Projected 1980, by C. R. Shumway and H. Stults. Berkeley, 1970. 82p. Processed. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 307)

Projections of California Agriculture to 1980 and 2000, by G. W. Dean, G. A. King, H. O. Carter and C. R. Shumway. Berkeley, 1970. 59p. (Calif. Agr. Exp. Sta. Bul. 847)

*Projection of California Agriculture to 1980 and 2000: Potential Impact of San Joaquin Valley West Side Development, by G. W. Dean and G. A. King. Berkeley, 1970. 144p. Processed. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 312)

A Review of the California Grape, Raisin and Wine Industry; Statement on January 18, 1972 to Consider Extension of a Marketing Order Regulating the Handling of Grapes Produced in California, by K. S. Moulton. Berkeley, 1972. 13p. Processed.

Rice Straw Utilization and Disposal; Management and Economic Aspects, by J. B. Dobie, P. S. Parsons, and R. G. Curley. Berkeley, Calif. Agr. Exp. Sta., 1970. 30p. Processed.

Statement Regarding Pooling of Manufacturing Grade Milk in California; Prepared for the California Senate Committee on Agriculture and Water Resources, July 1972; by R. H. Courtney. Berkeley, 1972. 15p. Processed.

*A Supply Response Model for Perennial Crops, by B. C. French and J. L. Matthews. (Amer. Jrl. of Farm Econ., v. 53, no. 3, Aug. 1971, p. 478-490) (Giannini Found. Agr. Econ. Paper 322)

A Survey of California Grapes in 1971, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 5p. Processed.

Tax Subsidies for Orchard Development--Who Benefits! A Paper Presented at the Annual Meeting of the West. Agr. Econ. Assoc., Logan, Utah, July 24, 1972, by H. F. Carman and J. G. Youde. Davis, 1972. 8p. Processed.

Testimony Given at Cling Peach Hearing Held in Sacramento, California on Wednesday, February 25, 1970, by S. S. Hoos. Berkeley, 1970. 12p. Processed.

Testimony Given at Peach Hearing Held on April 5, 1968 in Sacramento, California, by S. S. Hoos. Berkeley, 1968. 16p. Processed.

Testimony Given at Tomato Hearing on Monday, May 18, 1970, Held in Sacramento, California, by S. S. Hoos. Berkeley, 1970. 14p.

A Time-Series Analysis of the U. S. Hog Industry, by G. C. Rausser. (In West. Agr. Econ. Assoc. Proceedings, 1969. Logan, Utah State Univ., 1970, p. 30-37)

Also issued in dittoed form. Davis, Calif. Univ. Dept. of Agr. Econ., 1969. 16p. Processed.

Transportation Cost Disadvantage, by K. R. Farrell. (In California Tomato Grower, v. 14, no. 3, Mar. 1971, p. 4–5)

Weather Conditions Affecting Citrus Production in the United States, 1895-1970, by R. C. Rock. Riverside, Calif. Agr. Ext. Serv., 1970. 11p. Processed.

Where Do We Do From Here? Some Comments on Raisin Grapes and the Wine Industry, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 5p. Processed.

Your Future in Cotton, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 6p. Processed.

FARM MANAGEMENT AND TENANCY

Alfalfa Harvesting Costs: Baling, Field Cubing, Stationary Cubing, by P. S. Parsons, J. B. Dobie, and R. G. Curley. Berkeley, 1971. 17p. Processed. (Calif. Agr. Ext. Serv. AXT-346)

An Analysis of Alfalfa Production Costs in California, by A. D. Reed. Davis, 1970. 21p. Processed. (Calif. Agr. Ext. Serv. AXT-310, Rev. 1970)

An Analysis of Almond Production Costs in California, by A. D. Reed. Davis, 1970. 13p. Processed. (Calif. Agr. Ext. Serv. M-24, Rev. 1970)

An Analysis of Beef Costs and Returns in California, by A. D. Reed. Berkeley, 1970. 24p. Processed. (Calif. Agr. Ext. Serv. AXT-258, Rev. 1970)

An Analysis of Corn Production Costs in California, by A. D. Reed and D. Kirch. Berkeley, 1972. 13p. Processed. (Calif. Agr. Ext. Serv. MA-10, Rev. 6/72)

An Analysis of Orchard Development Costs, by A. D. Reed. Berkeley, 1970. 16p. Processed. (Calif. Agr. Ext. Serv. AXT-174, Rev. 8/70)

An Analysis of Walnut Production Costs in California, by A. D. Reed. Berkeley, 1970. 16p. Processed. (Calif. Agr. Ext. Serv. AXT-333)

Business Organization for Modern Farms, by A. D. Reed. Davis, 1970. 9p. (Calif. Agr. Ext. Serv. AXT-49, Rev.)

California Oranges; Acreage and Production Trends, Costs and Returns, by R. C. Rock and R. G. Platt. Riverside, Calif, Agr. Ext. Serv., 1970. 26p. Processed.

Cling Peach Management, Costs and Returns, by D. Rough, N. Ross, V. Carlson, W. Anderson, W. Barnett, F. Perry, A. D. Rizzi, and P. S. Parsons. Berkeley, 1970. 17p. (Calif. Agr. Ext. Serv. AXT-332)

A Comparison of Costs of Loading, Shipping, and Receiving California Oranges from California to Eastern Markets by Selected Unitized Handling Methods, by R. C. Rock. Riverside, Calif. Agr. Ext. Serv., 1970. 39p. Processed.

Corporate Farming in California, by C. V. Moore and J. H. Snyder. (In Calif. Agr. Exp. Sta. Calif. Agr., v. 24, no. 3, March 1970, p. 6-8)

Costs and Practices for Row Crops in Ventura County, July, 1971, by R. A. Brendler and R. C. Rock. Ventura, Calif. Agr. Ext. Serv., 1971. 57p. Processed.

Custom Rates for Farm Operations, by A. D. Reed. Davis, 1970. 10p. Processed. (Calif. Agr. Ext. Serv. MA-21)

Development Costs: Greenhouse Carnations, Monterey and Santa Cruz Counties, August 1972, by D. S. Farnham and P. S. Parsons. Watsonville, Calif. Agr. Ext. Serv., 1972. 4p. Processed.

Development Costs: Greenhouse Roses, Monterey and Santa Cruz Counties, August 1972, by D. S. Farnham and P. S. Parsons. Santa Cruz, Calif. Agr. Ext. Serv., 1972. 4p. Processed.

*Economies of Size and Imputed Values of Farmland in the Imperial Valley of California, by W. E. Johnston. Berkeley, 1971. 58p. Processed. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 314)

Estancamiento Technologico en el Sector Agricola Argentino: el Caso de la Fertilizacion del Maíz, por A. de Janvry. (Separata de Económica, La Plata, Rep. Argentina, no. l, Enero-Abril 1971, p. 3-28)

Estimated Costs for Producing Greenhouse Tomatoes in California, by H. Johnson, Jr., R. C. Rock, and P. W. Moore. Riverside, Calif. Agr. Ext. Serv., 1972. 8p. Processed.

If I Were a Young Farmer; Presented at Young Farmer Session 43rd Annual Summer Institute, American Institute of Cooperation, Fort Collins, Colorado, August 3, 1971, by E. Thor. Washington, D. C., U. S. Farmer Cooperative Service, 1971. 16p. Processed.

Industrialized Farming, by C. V. Moore and G. W. Dean. (In Iowa. State University. Center for Agricultural and Rural Development. Size, Structure, and Future of Farms. Ames, 1972. p. 213-231)

*Leasing on California Rice Farms, by W. R. Grant, R. E. Amarel, Jr., and S. S. Johnson. Berkeley, 1971. 36p. Processed. (Giannini Found. of Agr. Econ. Info. Series in Agr. Econ. 71-2)

Leasing Practices for California Agricultural Properties, by A. D. Reed. Davis, 1972. 26p. Processed. (Calif. Agr. Ext. Serv. AXT-309, Rev. 5/72)

Machine Harvest Costs, Tomato—1969, Yolo, County: Cash Costs (Labor, Machine, Misc.) + Overhead Cost = Cost Per Ton; Conducted by M. P. Zobel, Reviewed by P. S. Parsons. Woodland, Calif. Agr. Ext. Serv., 1969. 12p. Processed.

Machinery Costs and Performance, by A. D. Reed. Davis, 1972. 16p. Processed. (Calif. Agr. Ext. Serv. AXT-336, Rev. 9/72)

Orchard Rents in San Benito County: An Analysis of Proportional Investments and Costs to Owners and Tenants of Apricot, Prune and Walnut Orchards, by R. H. Tyler and P. S. Parsons. Hollister, Calif. Agr. Ext. Serv., 1967. 9p. Processed.

Prunes: Sample Costs of Establishment and Production, by L. B. Fitch and A. D. Reed. Berkeley, Calif. Agr. Ext. Serv., 1972. 4p. Processed.

Reflections on Management, Scale and Mechanization in Agriculture, by D. W. Seckler. (In West. Agr. Econ. Assoc. Proceedings, 1970. Corvallis, 1970, p. 76-79) Also issued in dittoed form. Berkeley, 1970. 12p. Processed.

Rice Production Costs: Colusa, Glenn and Yolo Counties, by M. Brandon and P. S. Parsons. Colusa, Calif. Agr. Ext. Serv., 1972. 13p. Processed.

Sample Cost of Production--Clarksburg Area, 1969, by M. P. Zobel, T. E.Kearney, C. Schoner, P. S. Parsons. Woodland, Calif. Agr. Ext. Serv., 1969. 20p. Processed.

Sample Costs of Production for Field & Row Crops Grown in Sutter County, by L. I. Buschmann, J. F. Williams, and A. D. Reed. Berkeley, Calif. Agr. Ext. Serv., 1970. n.p. Processed.

Sample Cost of Production—Yolo County—1967, an Enterprise Study on Equipment Charges and Cost Estimates of Selected Crops Grown in the Woodland Area, by M. P. Zobel, T. E. Kearney, C. Schoner and P. S. Parsons. Woodland, Calif. Agr. Ext. Serv., 1967. 24p. Processed.

Sample Costs to Establish an Irrigated, Cane-Pruned Premium Wine Variety Vineyard in the North Coast Counties, 1972, by J. V. Lider, R. L. Sisson, B. E. Bearden, A. N. Kasimatis, and A. D. Reed. Berkeley, 1972. 4p. (Calif. Agr. Ext. Serv. AXT-156, Rev. 6/72)

Sample Costs to Produce Crops, by A. D. Reed. Berkeley, 1972. 4p. Processed. (Calif. Agr. Ext. Serv. MA-4)

Sample Costs to Produce Nonirrigated, Head-Pruned Wine Grapes in the North Coast Counties, 1972, by J. V. Lider, R. L. Sisson, B. E. Bearden, A. N. Kasimatis, and A. D. Reed. Berkeley, 1972. 4p. (Calif. Agr. Ext. Serv. AXT-158, Rev. 6/72)

Simulation of Farm Bargaining Board Policies in the Western Late Potato System, by W. J. Armbruster, L. Garoian, A. N. Halter, and J. G. Youde. Corvallis, 1972. 59p. (Ore. Agr. Exp. Sta. Tech. Bul, 119)

*A Statistical Profile of California Corporate Farms, by C. V. Moore and J. H. Snyder. Berkeley, 1970. 40p. Processed. (Giannini Found. of Agr. Econ. Info. Series in Agr. Econ. 70-3)

Technology and Scale, by B. B. Burlingame, P. S. Parsons, and A. D. Reed. Berkeley, 1972. 6p. (Calif. Agr. Ext. Serv. Major Econ. Issues. MA-36-4)

Tomato Costs; 1965 Hand Harvest, Yolo County, by M. P. Zobel and P. S. Parsons. Davis, Calif. Agr. Ext. Serv., 1965. 3p. Processed.

Tomato Costs of Production: Yolo County, 1970, by M. P. Zobel and P. S. Parsons. Woodland, Calif. Agr. Ext. Serv., 1970. 5p. Processed.

Your Future in Cotton, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 6p. Processed.

Zur Betriebsgrösse auf Ackerbaustandorten unter Berücksichtigung neuerer technischer Forschritte, von W. E. Johnston und Th. Bischoff. (In Agrarwirtschaft, v. 20, no. 4, April 1971, p. 117-125)

AGRICULTURAL MARKETING AND INTERNATIONAL TRADE

Analysis of S. B. 405 (California) Relating to Marketing Orders and Programs; Analysis Presented at the Meeting of the California Board of Agriculture, May 4, 1972, by L. Garoyan. Davis, 1972. 2p. Processed.

Agricultural Act of 1970—New Directions or Not? Paper Presented at 1971 Meetings of the West. Agr. Econ. Assoc., Squaw Valley, Calif. July 27, 1971, by H. O. Carter and G. L. Seevers. Davis, Calif. Univ. Dept. of Agr. Econ., 1971. 19p. Processed.

*An Application of Statistical Decision Theory to Cattle Feedlot Marketing, by J. B. Bullock and S. H. Logan. (Amer. Jrl. of Agr. Econ., v. 52, no. 2, May 1970, p. 234-241) (Giannini Found. of Agr. Econ. Paper 299)

Approaches to Technical Assistance in Marketing, by B. French. (In U. S. Foreign Economic Development. The Marketing Challenge: Distributing Increased Production in Developing Nations; Proceedings of a Conference in Washington, D. C., June 18–19, 1970, comp. by M. Kriesberg. Washington, D. C., 1970, p. 87)

Challenges in Livestock Marketing, by G. A. Carpenter. Berkeley, Calif. Agr. Ext. Serv., 1970. 12p. Processed.

Changing Characteristics of Production and Marketing of Milk in California, by R. H. Courtney. Berkeley, Calif. Agr. Exp. Sta., 1970. 11p. Processed.

Changing Relationships in the Wine Industry; Talk Before the Technical Advisory Committee of the Wine Institute, Monterey, California, March 16, 1971, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 8p. Processed.

Changing Structure of the Market, by E. Thor. Talk at the 1971 National Agricultural Outlook Conference, Washington, D. C., 10:30 a.m., Thursday, February 25, 1971. Washington, D. C., U. S. Farmer Cooperative Service, 1971. 9p. Processed.

Continuation of Present Policies, by L. T. Wallace and D. Spurlock. n.p., 1969. 4p. (In National Committee on Agricultural Policy. Agricultural Trade Policies: What Are the Choices? no. 3)

Coordination for Profits in the California Grape and Wine Industry; Paper Presented at the 20th Annual Grape Institute, Lodi, California, February 1, 1972, by K. S. Moulton. Berkeley, Giannini Found. of Agr. Econ., 1972. 7p. Processed.

Current Status and Future Developments, by G. A. Carpenter. (In Calif. Agr. Ext. Serv. Lamb and Wool Industry Developments. Berkeley, 1970, p. 5-7)

Developing Foreign Markets, by G. A. Carpenter, and J. B. Wyckoff. n.p., 1969. 4p. (In National Committee on Agricultural Policy. Agricultural Trade Policies: What Are the Choices? no. 6)

Dimensions of the U. S., Beef Cattle Industry, by G. A. Carpenter, Berkeley, Calif. Agr. Ext. Serv., 1970. 7p. Processed.

*EEC Tariffs and U. S. Direct Investment, by A. Schmitz and J. Bieri. (European Economic Review, v. 3, no. 3, November 1972, p. 259–270) (Giannini Found of Agr. Econ. Paper 353)

Economic Behavior in the United States Sugar Market, by R. A. Ballinger. Berkeley, 1972. 28p. (Calif. Agr. Exp. Sta. Bul. 859)

Economic Considerations Affecting the Wine Industry; Prepared for the Sixth Annual Grape Day, Central Coast Counties, Santa Clara, February 24, 1971, by L. Garoian and K. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 8p. Processed.

The Estimated Impact of Lamb Imports on Returns to Domestic Producers, 1967; Paper Presented to the 110th Annual Convention of the California Wool Growers Association, Fresno, August 13, 1970, by H. F. Carman. Davis, 1970. 6p. Processed.

Export Instability, Monopoly Power, and Welfare, by J. Bieri and A. Schmitz. Berkeley, Univ. of Calif., Dept. of Agr. Econ. 1972. 20p. Processed.

Factor Mobility and International Trade: The Case of Complementarity, by A. Schmitz and P. Helmberger. (Amer. Econ. Rev., v. 60, no. 4, September 1970, p. 761–767) (Giannini Found. of Agr. Econ. Paper 304)

The Farmer and Norms of a Market Economy in a Developing Country, Part I, by Q. Paris. (In the Farm Economist, v. 11, no. 11, 1970, p. 493-510)

The Farmer and the Norms of a Market Economy in Developing Countries, Part II, by Q. Paris. (In the Farm Economist, v. 11, no. 12, 1970, p. 556-570)

Food Marketing in the 1970's, by K. R. Farrell. Berkeley, 1970. 11p. Processed.

From Bunch to Bottle: What Choice the Grower? Talk Before Nineteenth Annual Grape Institute, Lodi, California, January 26, 1971, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 9p. Processed.

*The Impact of Trade Blocs on Foreign Direct Investment, by A. Schmitz. (Econ. Jrl., v. 80, Sept. 1970, p. 724-731) (Giannini Found. of Agr. Econ. Paper 300)

Influencing Terms of Trade Through Market Orders, by K. R. Farrell. (In North Central Regional Extension Marketing Committee. Proceedings of Market Structure Workshop, Camp Kett, Mich., Oct. 31–Nov. 4, 1966. n.p., 1966, p. 60–66)

International Trade in Intermediate and Final Goods: Some Welfare Implications of Destabilized Prices, by D. Hueth and A. Schmitz. (Quarterly Jrl. of Econ., v. 86, no. 3, August 1972, p. 351-365) (Giannini Found. of Agr. Econ. Paper 316)

International Agricultural Trade—The United States and California Situation, by L. T. Wallace and R. C. Rock. Berkeley, 1972. 8p. (Calif. Agr. Ext. Serv. Major Econ. Issues. MA-36-5)

The Man From Uncle Sam, by S. H. Sosnick. Reprinted from Ekonomies Bulletin, Jaargang 2, no. 1, Sept. 1970, p. 15–17.

Market Outlook for Irish Beef and Cattle—1967, by A. D. O'Rourke, D. B. DeLoach, and A. P. Power. Dublin, An Foras Talúntais, 1967. 10p. Processed. (Its Situation and Outlook Studies no. 1)

Market Structure and Performance—The Conceptual Framework, by R. G. Bressler. (In North Central Regional Extension Marketing Committee. Proceedings of Market Structure Workshop, Camp Kett, Michigan, Oct. 31–Nov. 4, 1966. n.p., 1966, p. 1–6)

The Marketing Approach to Agricultural Bargaining, Talk Presented Before the Monterey County Growers Association, December 7, 1970, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1970. 8p. Processed.

Marketing California Fresh Tokay Grapes, by J. Foytik. Berkeley, 1971. 61p. Processed. (Giannini Found. of Agr. Econ. Info. Series in Agr. Econ. 71–1)

Marketing Functions—Increasing Efficiency, by K. Farrell. (In U. S. Foreign Economic Development. The Marketing Challenge: Distributing Increased Production in Developing Nations; Proceedings of a Conference in Washington, D. C., June 18–19, 1970, comp. by M. Kriesberg. Washington, D. C., 1970, p. 57)

Marketing Northern California Lambs: Some Marketing Alternatives; Paper Presented at Humboldt County Woolgrowers Annual Meeting, October 14, 1972, by J. H. Cothern. Davis, Calif. Agr. Ext. Serv., 1972. 13p. Processed.

Marketing Rules for California Fresh Newtown Apple Sales: An Application of Dynamic Programming; Paper Presented at the Annual Meeting of the West Agr. Econ. Assoc., Squaw Valley, Calif., July 26, 1971, by D. E. Kenyon and H. F. Carman. Davis, 1971. 12p. Processed.

Marketing Strategies for the '70's, by E. Thor. Washington, D. C., 1970. 19p. Processed. Also issued in part in New Jersey, State Dept. of Agr. Annual Marketing Seminar, Princeton, Oct. 29, 1970.

Markets, Prices, and Interregional Trade, by R. G. Bressler, Jr. and R. A. King. New York, John Wiley & Sons, Inc. 1970. 426p.

A New Appraisal of Grower Relationship Toward Marketing Organizations; Presented Before the 31st Annual Convention of the National Peach Council, Atlantic City, New Jersey, February 21, 1972, by E. Thor. Washington, D. C., U. S. Farmer Coop. Serv., 1972. 22p. Processed.

Olive Marketing——The Next Fifty Years; Presented to the 1970 Technical Conference of California Olive Association, Monterey, Calif., June 24, by E. Thor. Washington, D. C., U. S. Farmer Coop. Serv., 1970. 5p. Processed.

Opportunities in International Agriculture; Talk Given at National Agricultural Youth Institute, University of Nebraska, Lincoln, Aug. 4, 1970, by E. Thor. Washington, D. C., U. S. Farmer Coop. Serv., 1970. 14p. Processed.

Organization and Control of the Food Market System, by E. Thor. (In Farm Foundation. Increasing Understanding of Public Problems and Policies, 1971. Chicago, 1971, p. 27–34)

Participation of Producers to the Transformation and Commercialization of Agricultural and Alimentary Products; Paper Presented at the International Conference of the Economic Organization of Agricultural Producers, Paris, France, March 1-2-3, 1972, by E. Thor. Washington, D. C., U. S. Farmer Coop. Serv., 1972. 22p. Processed.

Protectionism and Its Consequences, by G. McMurtry and L. T. Wallace. n.p., 1969. 4p. (In National Committee on Agricultural Policy. Agricultural Trade Policies: What Are the Choices? no. 4)

*The Regional Impact of Lamb Imports on Equilibrium Returns to Domestic Producers, 1967, by H. F. Carman and J. A. Maetzold. (Amer. Jrl. of Agr. Econ., v. 53, no. 1, Feb. 1971, p. 91–100) (Giannini Found. of Agr. Econ. Paper 313)

Resource Use Adjustments in Major U. S. Rice Areas, Part III: Tenure, Supply, Demand, Analysis by an Informal Study Group Including W. R. Grant and S. S. Johnson. (Southern Coop. Series Bul. 160, n.p., 1971. 87p.)

Simulating Supply Response for Perennial Crops: An Example for California Apples. A Seminar Presented by H. F. Carman and D. E. Kenyon to Dept. of Agr. Econ., Univ. of Calif., Davis, Feb. 16, 1970. Davis, 1970. 20p. Processed.

Simulation of Farm Bargaining Board Policies in the Western Late Potato System, by W. J. Armbruster, L. Garoian, A. N. Halter, and J. G. Youde. Corvallis, 1972. 59p. (Ore. Agr. Exp. Sta. Tech. Bul. 119)

Some Welfare Aspects of International Trade in Intermediate and Final Goods: A Case for Domestic Subsidies, by A. Schmitz. Berkeley, 1971. 16p. Processed.

The Structure of Agricultural Markets, by L. Garoian and K. S. Moulton. Berkeley, Calif., 1971. 8p. (Calif. Agr. Ext. Serv. MA-36-1)

Trends in Consumption and Marketing in the Citrus Industry, by S. Hoos. Berkeley, Calif. Agr. Exp. Sta., 1970. 51p. Processed.

Value of a Milk Marketing Quota, by A. D. Reed. Davis, 1970. 2p. Processed. (Calif. Agr. Ext. Serv., Farm Management Facts-For Reference-March 1970)

Where Do We Go From Here—Some Comments on the Outlook for the Wine Industry; Talk Presented Before the Alameda County Wine Growers Association Meeting in Livermore on Tuesday, February 9, 1971, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 8p. Processed.

World Trade and United States Commercial Agriculture, by A. Schmitz, R. Courtney and J. Bieri (In West. Agr. Econ. Assoc. Proceedings 1969. Logan, Utah State Univ. 1970, p. 100-105)

Also issued in dittoed form. Berkeley, 1969. 12p. Processed.

STATISTICAL ANALYSIS OF PRICES AND SUPPLIES

- *An Analysis of Price and Supply Relationships in the U. S. Brussel Sprouts Industry, by B. C. French and M. Matsumoto. Berkeley, 1970. 162p. Processed. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 308)
- *An Analysis of Wholesale Milk Delivery Costs and Volume-Pricing Procedures in California, by R. H. Courtney and E. Brooks. Berkeley, 1972. 65p. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 317)

Computer Program for Maximizing Income Above Feed Cost From Dairy Cattle, by G. W. Dean, D. L. Bath, and S. Olayide. (Dairy Science, v. 52, no. 7, July 1969, p. 1008–1016) (Giannini Found. of Agr. Econ. Paper 291) (Not reprinted for distribution)

*An Economic Analysis of On-Ranch Dairy Feed Manufacturing in California, by R. H. Courtney and J. B. Siebert. Berkeley, 1970. 29p. Processed. (Giannini Found. of Agr. Econ. Info. Series in Agr. Econ. 70-1)

Farm-Firm Costs and Efficiency, by E. Sadan. (Amer. Jrl. Agr. Econ., v. 52, no. 1, Feb. 1970, p. 61-70)

Forecasting Daily Hog Prices and Quantities: A Study of Alternative Forecasting Techniques, by R. M. Leuthold, A. J. A. MacCormick, A. Schmitz, and D. G. Watts. (Amer. Stat. Assoc. Jrl., v. 65, no. 329, Mar. 1970, p. 90–107) Also issued in dittoed form. Berkeley, 1969. 36p. Processed.

Machinery Costs and Performance, by A. D. Reed. Davis, 1970. 17p. Processed. (Calif. Agr. Ext. Serv. AXT-336)

*Optimal Levels of Fertilization Under Risk: The Potential for Corn and Wheat Fertilization Under Alternative Price Policies in Argentina, by A. de Janvry. (Amer. Jrl. of Agr. Econ., v. 54, no. 1, Feb. 1972, p. 1–10) (Giannini Found. of Agr. Econ. Paper 329)

Pacific Coast Canned Fruits F.O.B. Price Relationships, 1969–70: Cling Peaches, Pears, Freestone Peaches, Apricots, Fruit Cocktail, Apples and Applesauce, by S. Hoos and G. M. Kuznets. Berkeley, 1970. 45p. Processed. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 311)

--Preliminary Report-Berkeley, Calif. Agr. Exp. Sta., 1970. 31p. Processed.

- *Pacific Coast Canned Fruits F.O.B. Price Relationships, 1970–71: Cling Peaches, Pears, Freestone Peaches, Apricots, Fruit Cocktail, Apples and Applesauce, by S. Hoos and G. M. Kuznets. Berkeley, Calif. Agr. Exp. Sta., 1971. 40p. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 315)
 - --Preliminary Report-Berkeley, Calif. Agr. Exp. Sta., 1971. 3lp. Processed.
- *Pacific Coast Canned Fruits F.O.B. Price Relationships, 1971–72: Cling Peaches, Pears, Freestone Peaches, Apricots, and Fruit Cocktail, by S. Hoos and G. M. Kuznets. Berkeley, Calif. Agr. Exp. Sta., 1972. 40p.

--Preliminary Report-Berkeley, Calif. Agr. Exp. Sta., 1972. 36p. Processed.

- *A Polynomial Lag Formation of Milk Production Response, by D. Chen, R. Courtney, and A. Schmitz. (Amer. Jrl. of Agr. Econ., v. 54, no. 1, February 1972, p. 77-83) (Giannini Found. of Agr. Econ. Paper 330)
- *Programming for Argentine Agricultural Price Policy Analysis, by M. E. Pineiro and A. F. McCalla. (Rev. of Econ. and Stat., v. 53, no. 1, Feb. 1971, p. 59-66) (Giannini Found. of Agr. Econ. Paper 305)
- *Time and Frequency Domain Representations of Futures Prices As a Stochastic Process, by T. F. Cargill and G. C. Rausser (Jrl. of the Amer. Stat. Assoc., v. 67, no. 337, Mar. 1972, p. 23-30) (Giannini Found. of Agr. Econ. Paper 318)

Wheat and the Price Mechanism: or Duopoly Revisited and Abandoned, by A. McCalla. (Manitoba. Univ. Dept. of Agr. Econ. Seminar on Wheat; Papers and Summary of Discussions of the 1969–70 Seminar Series, Winnipeg. 1970, p. 177–193. (Its Occasional Series no. 2))

AGRICULTURAL COOPERATION

Cooperative Education—Let's Give It Big League Status, by E. Thor. (Amer. Coop., 1970. Washington, D. C., American Institute of Cooperation, 1970, p. 6–13) Summary Version: Cooperative Education—The Leadoff for Coop. Progress.

Also issued in ditto form.

Also in U. S. Farmer Coop. Serv. News for Farmer Coop., v. 37, no. 8, Nov. 1970, p. 3-4, 23-24.

Cooperative Strategies for the 70's, by E. Thor. (In U. S. Commission on Agricultural Credit. Farm Credit System in the 70's. Appendix. Washington, D. C., 1970, p. 97–103)

Also issued by U. S. Farmer Cooperative Service, Washington, D. C., 1970. 14p. Processed.

Economic Possibilities and Limitations of Cooperative Bargaining Associations, by S. Hoos. (In Cooperative Bargaining; Proceedings of the National Conferences of Agricultural Bargaining Cooperatives. Washington, D. C., U. S. Farmer Cooperative Service, 1970, p. 12–26) (U. S. Farmer Cooperative Service. Service Rept. 113)

Group Action in Agriculture, by K. R. Farrell. (In North Carolina. State Univ. Agr. Policy Institute. A Review of Agricultural Policy-1970. Raleigh, 1970, p. 79-90)

Position Paper on Farmer Bargaining Legislation, by S. Hoos. Berkeley, 1971. 23p. Processed.

Re-Examining the Concept of Bargaining Associations, by L. Garoian. (In Cooperative Bargaining; Proceedings of the National Conferences of Agricultural Bargaining Cooperatives. Washington, D. C., U. S. Farmer Cooperative Service, 1970, p. 2-11) Also in U. S. Farmer Cooperative Service. Service Rept. 113.

Why Do We Need Cooperatives? Is the Need for Cooperatives Decreasing or Growing? Paper Presented at the Rural Electrification Administration, National Field Conference, Denver, Colorado, July 30, 1971, by E. Thor. Washington, D. C., U. S. Farmer Cooperative Service, 1971. 17p. Processed.

AGRICULTURAL FINANCE AND CREDIT

Analysis of Attributes of Insolvent Farmers in San Joaquin Valley Study, by S. Lane and C. V. Moore. (In Calif. Agr. Exp. Sta. California Agriculture, v. 26, no. 2, Feb. 1972, p. 6–7)

An Analysis of Bankruptcies and Debtor Arrangements Among San Joaquin Valley Cotton Growers, by S. Lane and C. V. Moore. Davis, Calif. Univ. Dept. of Agr. Econ., 1972. var. pag. Processed.

California Farmers Face Credit Problems During the 1970's; Prepared for the Agricultural Finance Committee and the California State Board of Agriculture by a Committee of the Division of Agricultural Sciences: K. R. Farrell, L. Garoian, A. D. Reed, and T. R. Hedges (Chairman), and a Subcommittee of the Agricultural Finance Committee: W. Minger, B. R. Schulte, and R. L. Essick (Chairman). Berkeley, 1970. 24p. Processed. (Giannini Found. of Agr. Econ. Special Report)

The California Land Conservation Act of 1965: Landowner Participation and Estimated Tax Shifts, by H. F. Carman and J. G. Polson. Berkeley, 1971. 18p. Processed. (Giannini Found. of Agr. Econ. Info. Series in Agr. Econ., 71-4)

*Changing Federal Income Tax Rates and Optimum Farm Size, by H. F. Carman. (Amer. Jrl. of Agr. Econ., v. 54, no. 3, Aug. 1972, p. 490–491) (Giannini Found of Agr. Econ. Paper 340)

Cooperative-Member Communications: Searching for a Better Way at Sunkist; Paper Presented at the Annual Meeting of the American Institute of Cooperation, Ames, Iowa, Aug. 1-2, 1972, by J. Youde and H. Carman. Davis, 1972. 9p. Processed.

Demolished or Remodeled—The Impact of Income Tax Reform on Tax Sheltered Investments in Livestock; Paper Presented at the Annual Meeting of the West. Agr. Econ. Assoc., Squaw Valley, Calif., July 26, 1971, by H. F. Hoy. Davis, 1971. 9p. Processed.

Emerging Agricultural Enterprise; Paper Presented at the Agricultural Credit Conference of the California Bankers Association, Fresno, Calif., Oct. 26, 1972, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1972. 12p. Processed. Farm Credit: The Road to Prosperity? by K. S. Moulton. Berkeley, Giannini Found. of Agr. Econ., 1972. 5p. Processed.

The Economics of Agricultural Tax Shelter Investments; Paper Presented to California Certified Public Accountants Foundation Tax Shelter Conference, San Francisco, Calif., Sept. 21, 1972, by H. F. Carman. Davis, Calif. Univ. Dept. of Agr. Econ., 1972. 13p. Processed.

Finance, by E. A. Yeary and A. D. Reed. Berkeley, 1972. 4p. (Calif. Agr. Ext. Serv. Major Econ. Issues. MA-36-2)

The Impact of Selected Income Tax Provisions on Agricultural Investments and Management; Paper Presented at the Annual Meeting of the American Agricultural Economics Association, Carbondale, Illinois, August 16, 1971, by H. F. Carman. Davis, 1971. 29p. Processed.

Income Tax Incentives to Invest in Agriculture; Paper Presented to the California State Board of Agriculture, Sacramento, Calif., June 1, 1972, by H. F. Carman. Davis, Calif. Univ. Dept. of Agr. Econ., 1972. 7p. Processed.

*The Investment Behavior of A Farm Firm Operating Under Risk, by E. Sadan. (Amer. Jrl. of Agr. Econ., v. 52, no. 4, Nov. 1970, p. 494–504) (Giannini Found. of Agr. Econ. Paper 309)

A Preliminary Evaluation of the Progress of California's Land Conservation Act of 1965, by H. F. Carman and J. G. Polson. (West. Agr. Econ. Assoc. Proc. 1969. Logan, Utah State Univ., 1970, p. 132–136)

Structural Trends in California Agriculture; Presented Before the California Bankers Association Agricultural Credit Conference, Fresno, Calif. Oct. 21, 1970, by E. Thor. Washington, D. C., U. S. Farmer Cooperative Service, 1970. 6p. Processed.

*Sub-Marginal Credit Risks: The Comparative Profiles and Their Implications, by S. Lane. (Jrl. of Consumer Affairs, v. 5, no. 1, Spring 1971, p. 24-39) (Giannini Found. of Agr. Econ. Paper 317)

Tax Loss: Cattle Investments, by H. F. Carman. (In Calif. Agr. Exp. Sta. California Agriculture, v. 25, no. 12, Dec. 1971, p. 6–7)

- *Tax Shelter Aspects of Orchard Development Before and After Tax Reform, by H. F. Carman and D. E. Kenyon. (Hortscience, v. 7, no. 2, April 1972, p. 105-107) (Giannini Found. of Agr. Econ. Paper 338) Also issued in dittoed form. Davis, 1971. 13p. Processed.
- *Tax Shifts Occurring As a Result of Differential Assessment of Farmland: California, 1968–69, by H. F. Carman and J. G. Polson. (National Tax Jrl., v. 24, no. 4, December, 1971, p. 449–457) (Giannini Found. Agr. Econ. Paper 325)

Tax Subsidies for Orchard Development—Who Benefits? Paper Presented at the Annual Meeting of the West. Agr. Econ. Assoc., Logan, Utah, July 24, 1972, by H. F. Carman and J. G. Youde. Davis, 1972. 8p. Processed.

RESOURCES DEVELOPMENT AND CONSERVATION

Agricultural Demands for Water, by G. W. Dean and G. A. King. (In Seckler, David, ed. California Water: A Study in Resource Management. Berkeley, Univ. of Calif. Press, 1971, p. 49-70)

Alaska Pipeline Report: Alaska's Economy, Oil and Gas Industry Development, and the Economic Impact of Building and Operating the Trans-Alaska Pipeline, by A. R. Tussing, G. W. Rogers, and V. Fischer with R. Norgaard and G. Erickson. Fairbanks, Univ. of Alaska, Institute of Social, Economic and Government Research, 1971. 138p. (Alaska. Univ. Inst. of Soc. Econ. and Govt. Res. ISEGR Rept. no. 31)

--Advance Copy. 130p. Processed.

An Analysis of Irrigation Benefits and Costs Attributable to New Melones Dam; Testimony Presented in Environmental Defense Fund, Inc., et al., vs. Ellis Armstrong et al.
 ✓ (C-72-1057), on September 27, 1972, in U. S. District Court, Northern District of California, San Francisco, by R. B. Norgaard. Berkeley, 1972. 19p. Processed.

Appraisal Problems with Undivided Interest Recreational Lands; Paper Presented to California Society of Farm Managers and Rural Appraisers, November 9, 1972, by D. E. Hansen. Davis, Calif. Univ. Dept. of Agr. Econ., 1972. 8p. Processed.

*California-Arizona Economic Interdependence and Water Transfer Patterns, by D. Ireri and H. O. Carter. Berkeley, 1970. 99p. Processed. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 313)

California Water: A Strategy, by D. W. Seckler. Sacramento, 1970. 18p. Processed. (Planning and Conservation League, PCI Position Paper)

California Water: A Study in Resources Management, ed. by D. Seckler, Berkeley, Univ. of Calif. Press, 1971. 348p.

California Water: The Need for a Rational Strategy; Testimony of D. Seckler Before the Committee on Science and Astronautics, U. S. House of Representatives, Sacramento Hearings, March 17, 1970. Berkeley, 1970. 6p. Processed.

California's Number One Resource-Land, by J. H. Snyder. (In Calif. Agr. Ext. Serv. Soils and Land Use Planning; Conference Proceedings. Chico, 1970, p. 3-7)

Conceptual Economic Issues in Conserving the California Condor; Paper Presented at the 45th Annual Meeting of the West. Agr. Econ. Assoc., July 23-25, 1972, Logan, Utah, by R. C. Bishop. Berkeley, Calif. Univ. Dept. of Agr. Econ., 1972. 8p. Processed. (A Contribution of Calif. Agr. Exp. Sta. Project 1244, Supported by the National Audubon Society and the Giannini Found. of Agr. Econ.)

Conservation of the California Condor and Food Supply: An Economic, Biological, and Geographic Overview, by R. C. Bishop. Berkeley, Calif. Univ. Dept. of Agr. Econ., 1972. 71p. Processed.

*Conservation of the California Tule Elk: A Socioeconomic Study of a Survival Problem, by S. V. Ciriacy-Wantrup and W. E. Phillips. (Biological Conservation, v. 3, no. 1, October 1970, p. 23-32) (Giannini Found. of Agr. Econ. Paper 297) The Economic Consequences of Alternative Leasing Policies for Alaska's Natural Resources; A Pre-Proposal to the Research Applied to National Needs Program of the National Science Foundation from the Food Research Institute, Stanford University in Collaboration with the Department of Economics, Stanford University, and the Department of Agricultural Economics, Univ. of Calif., Berkeley. S. R. Pearson, Principal Investigator; E. Leland and R. B. Norgaard, Co-Principal Investigators. Stanford, Calif., 1972. 8p. and Append. Processed.

The Economic Demand for Water in Urban Areas, by L. T. Wallace. (In Seckler, D., ed. California Water: A Study of Resource Management. Berkeley, Univ. of Calif. Press, 1971, p. 31-48)

Economic Implications of Learning in Nuclear Desalination; Paper Presented at the Annual Meeting of the Operations Research Society, October 25–29, 1971, Anaheim, California, by G. C. Rausser, C. Willis, and P. Frick. Davis, 1971. 55p. Processed.

Economic Issues in Public Land Management in the West, by J. H. Snyder. (In West. Agr. Econ. Assoc. Proceedings-44th. 1971. p. 21-30)

*The Economics of Environmental Policy; Paper Presented at the Preparatory Conference on Ecology and Science Policy, The Center for the Study of Democratic Institutions, Santa Barbara, Calif., April 20-26, 1970, by S. V. Ciriacy-Wantrup. (Land Economics, v. 47, no. 1, February 1971, p. 36-45) (Giannini Found. of Agr. Econ. Paper 314) Also issued in dittoed form.

Also in Pacem in Maribus I, v. 5: The Ocean Environment; Proceedings of the Preparatory Conference on Ecology and the Role of Science, April 1970. Malta, The Royal University of Malta Press, 1971. p. 116–126.

Estimating Natural Gas Costs for Pumping Irrigation Water in the Southern California Gas Company Serving Area, by A. D. Reed. (Reprinted From Calif. Agr. Ext. Serv. Economics, Jan. 1973. 2p.)

*Financial Analysis of Potential Agricultural Development on the San Joaquin Valley Westside, by Y. Isyar, C. V. Moore, and G. W. Dean. Berkeley, 1971. 58p. Processed. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 316)

*Future Use of Rural Resources, by L. T. Wallace. (Amer. Jrl. of Farm Econ., v. 53, no. 2, May 1971, p. 244-249) (Giannini Found. of Agr. Econ. Paper 315)

How Much Can Farmers Pay for Irrigation Water, by A. D. Reed and John V. Lenz. Berkeley, Calif. Agr. Ext. Serv., 1970. 9p. Processed.

Idle Land: An Anomaly in Mexican Resource Use, by D. Winkelman and D. Hansen. (Land Economics, v. 47, no. 3, August 1971, p. 289-296)

Land Reform in Italy, by D. McEntire. Washington, D. C., U. S. Agency for International Development, 1970. 47p. Processed. (SR/LR/C-12)

Land Use Decisions Based on Soils Information—Panel, J. H. Snyder, Moderator. (In Calif. Agr. Serv. Soils and Land Use Planning; Conference Proceedings. Chico, 1970, p. 40)

*Linkage of California-Arizona Input-Output Models to Analyze Water Transfer Patterns, by H. O. Carter and D. Ireri. (International Conference on Input-Output Analysis, 4th, Geneva, 1968. Proceedings, v. 2. Applications. Amsterdam, North Holland Pub. Co., 1970, p. 139-167) (Giannini Found. of Agr. Econ. Paper 289)

Also issued in dittoed form. Davis, 1968. 24p. Processed.

*A Model for Managing Reservoir Water Releases, by A. W. Biere and I. M. Lee. (The Amer. Jrl. of Agr. Econ., v. 54, no. 3, Aug. 1972, p. 411-421) (Giannini Found. of Agr. Econ. Paper 344)

Napa County Economic and Resource Use Study for Base Year, 1965, by G. Goldman, L. T. Wallace, and J. Mamer. Berkeley, Calif. Agr. Ext. Serv., 1972. 26p. Processed.

*Petroleum Development in Alaska: Prospects and Conflicts, by R. B. Norgaard. (Natural Resources Jrl., v. 12, no. 1, January 1972, p. 83–107) (Giannini Found. of Agr. Econ. Paper 337)

Also in dittoed form. Berkeley, 1971. 62p.

Petroleum Taxation and Pipeline Regulation in Alaska; Presented at the 23rd Alaska Science Conference, Alaska Division of AAAS, Fairbanks, Alaska, August 17, 1972, by R. B. Norgaard, S. R. Pearson, and H. E. Leland. Berkeley, 1972. 13p. Processed.

Potential Effects of Sprinkled Agriculture on the North American Water Balance, by
 D. W. Seckler. (In Amer. Water Resources Assoc. Water Balance in North America, Urbana, 1969, p. 235-242)

Potential Use of the Mansholt Plan for Restructuring Agriculture in the Italian Mezzogiorno, by G. W. Dean, M. de Benedictis, G. Fabiani, R. Fanfani, and G. Marenco. (In European Economic Review, v. 3, no. 1, 1972, p. 1-28)

La Produttivita'Delle Aziende Agrarie in Comprensori Irrigui del Mezzogiorno. I. Piana de Catania, di M. Balestrieri-Terrasi, G. Fabiani, e Q. Paris. Portici, 1971. 146p. (Naples, Italy. Università. Facoltà di Agraria, Portici. Centro di Specializzazione e Ricerche Economico-agrarie per il Mezzogiorno. Saggi e Ricerche, 7)

*A Regional Approach to Project Evaluation, by R. B. McKusick and J. H. Snyder. (Amer. Water Resources Assoc. Water Resources Bul., v. 8, no. 3, June 1972, p. 431-444) (Giannini Found. of Agr. Econ. Paper 343) Also issued by Calif. Univ. Dept. of Agr. Econ., 1971. 21p. Processed.

Report of Planning Committee: Impact of Human and Physical Resources Development in the Western San Joaquin Valley, by T. R. Hedges. n.p., California. Univ. West Side San Joaquin Valley Coor. Com., 1967. 16p. Processed. (Its WRC Project W187)

Resource Projections in the San Joaquin Valley, by G. A. King. (In Calif. Agr. Ext. Serv. & Soils and Land Use Planning; Conference Proceedings. Bakersfield, 1970, p. 52–55)

Some Characteristics of the Farm Real Estate Market in California with Emphasis on Transactions in Imperial and Tulare Counties, by W. E. Johnston. Berkeley, 1971. 39p. (Calif. Agr. Exp. Sta. Bul. 856)

Statement . . . on the Trans-Alaska Pipeline Environmental Impact Report Presented to the Department of Interior in February 1971, by R. B. Norgaard. Berkeley, 1971. 4p. Processed.

Streamflow and Sediment Deposition in the Lower Columbia, by R. B. Norgaard. (In Water Resources Research, v. 7, no. 5, October 1971, p. 1199-1207) Also issued in dittoed form. Berkeley, 1971. 25p. Processed.

Uncertainty and Decision-Making in Water Resources, by G. C. Rausser and G. W. Dean. (In Seckler, D., ed. California Water: A Study in Resource Management. Berkeley, Univ. of Calif. Press, 1971. p. 233-250)

*Urban Expansion on Agricultural Land in California, by C. R. Shumway. Berkeley, 1971. 53p. Processed. (Giannini Found. of Agr. Econ. Info. Series in Agr. Econ., 71-3)

The West Side Story; Talk Presented to the Annual Meeting of the Wine Institute, June 15, 1971, Sheraton Palace Hotel, San Francisco, by G. W. Dean. Davis, 1971. 12p. Processed.

Will It Pay? Water for Irrigated Agriculture in the Jenny Lind Improvement District of Calaveras County, by M. Irving, S. Parsons, L. J. Booher, A. D. Rizzi, J. Berry, *A. N. Kasamatis*, D. Gilbert. San Andreas, Calif. Agr. Ext. Serv., 1970. 34p. Processed.

LABOR AND SOCIAL SECURITY

Citrus in the Seventies: Outlook for Labor, by J. W. Mamer. (In Citrograph, v. 55, no. 3, Jan. 1970, p. 113-117)

*The Effect of the 1966 Amendments to the Fair Labor Standards Act on Agricultural Employment in the U. S. South, For Presentation at the West. Reg. Science Assoc., Santa Barbara, Calif., February 26–28, 1971, by T. P. Lianos and S. Cauchois, Jr. Davis, 1971. 23p. Processed. (Giannini Found. of Agr. Econ. Paper 334)

Farm Labor and Labor Markets, by V. Fuller and W. van Vuuren. Berkeley, 1968. 45p. Processed.

*Farm Labor and Labor Markets, by V. Fuller and W. van Vuuren (Iowa. State University. Center for Agricultural and Rural Development. Size, Structure, and Future of Farms, ed. by A. Gordon Ball and Earl O. Heady. Ames, 1972, p. 144–170) (Giannini Found. of Agr. Econ. Paper 323)

Farm Labor Unions and Farm Production Technology: A Test of A Hypothesis, by T. P. Lianos and S. Cauchois, Jr. (In West. Agr. Econ. Assoc. Proceedings, 1970. Corvallis, 1970, p. 76–79)

Also issued in dittoed form. Davis, 1970. 9p. Processed.

Hired Farm Labor, by J. W. Mamer and L. T. Wallace. Berkeley, 1972. 8p. (Calif. Agr. Ext. Serv. Major Econ. Issues. MA-36-6)

- *Impact of Minimum Wages Upon the Level and Composition of Agricultural Employment, by T. P. Lianos. (Amer. Jrl. of Agr. Econ., v. 54, no. 3, Aug. 1972, p. 477-484) (Giannini Found. of Agr. Econ. Paper 341)
- *Interregional Allocation of Labor: A Measure of Economic Efficiency, by T. Lianos. (West. Regional Science Assoc. The Annals of Regional Science, v. 4, no. 1, June 1970, p. 93-103. (Giannini Found. of Agr. Econ. Paper 301)

Labor Market Imperfections: Discussion of Two Papers; Discussion Paper Presented at the West. Econ. Assoc. Meeting, Davis, Univ. of Calif. Aug. 27–28, 1970, by T. P. Lianos, Davis, 1970. 5p. Processed.

*Labor Mobility and Market Imperfections, by T. P. Lianos. (Canadian Jrl. of Agr. Econ., v. 18, no. 3, 1971, p. 97–108) (Giannini Found. of Agr. Econ. Paper 320)

Projecting Occupational Supply Response, by W. E. Johnston. (In North Carolina. State University. Agricultural Policy Institute. Study of U. S. Agricultural Adjustments. Ed. by G. S. Tolley. Raleigh, 1970, p. 145–172) (Its API Series 48)

*The Relative Share of Labor in United States Agriculture, 1949–1968, by T. P. Lianos. (Amer. Jrl. of Agr. Econ., v. 53, no. 3, Aug. 1971, p. 411–422) (Giannini Found. of Agr. Econ. Paper 321)

Rural Worker Adjustment to Urban Life: An Assessment of the Research, by V. Fuller. Ann Arbor, Univ. of Michigan, Institute of Labor and Industrial Relations, 1970. 87p. (Policy Papers in Human Resources and Industrial Relations 15) Also issued in dittoed form. n.p., 1969. 106p. Processed.

Some Economic Effects of Farm Labor Unionization, by S. Cauchois, Jr. and T. P. Lianos. (In Univ. of Akron Business Review, v. 1, no. 2, Summer 1970, p. 44-56)

Technology, Wages and Factor Shares, by E. Sadan and R. Soltani-Mohamadi. (In West. Agr. Econ. Assoc. Proceedings--1970. Corvallis, 1970, p. 85-90) Also issued in dittoed form. Berkeley, 1970. 11p. Processed.

*Testing for Structural Unemployment, by T. P. Lianos. (Southern Econ. Jrl., v. 37, no. 2, Oct. 1970, p. 223-226) (Giannini Found. of Agr. Econ. Paper 306)

POPULATION AND HOUSING

Housing the Underhoused, by S. Lane. (In Annals of Regional Science, v. 4, no. 2, Dec. 1970, p. 68-79)

A Model for Allocation of Housing Subsidy, by S. Lane. (In Amer. Real Estate and Urban Economics Assoc., Proc., v. 5, 1970, p. 117–133)

*A Stocks and Flows Approach to Migration. (Amer. Jrl. of Agr. Econ., v. 52, no. 3, Aug. 1970, p. 442-443) (Giannini Found. of Agr. Econ. Paper 303)

AGRICULTURAL POLICIES AND PROGRAMS

Changing Eras in Agriculture: Where Do They Carry the Young Farmer; Talk Before the Statewide Convention of the California Young Farmers Association, Redding, California, February 5, 1971, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 10p. Processed.

City Size and Patterns of Employment Structure; Paper Presented at the Conference on Urban Economics, Wayne State University, Detroit, Michigan, May 1972, by K. P. Prodromidis and T. P. Lianos. Davis, 1972. 20p. Processed.

Developing Farm Policy: There Is More to It Than You Might Think, by L. T. Wallace. (In U. S. Dept. of Agriculture. Yearbook of Agriculture, 1970. Washington, D. C., U. S. Govt. Print. Off., 1970, p. 130–134)

Evolution of Problems and Policy Programs in the United States—Early vs. Recent, by D. A. Clarke, Jr. (In Ohio. State University. Dept. of Agr. Econ. Imperfections and Possible Solutions in the Pricing and Marketing of Milk, Columbus, 1971, p. 1-8) Also issued in dittoed form. Berkeley, 1970. 7p.

*Regional Resource Use for Agricultural Production in California, 1961-65 and 1980, by C. R. Shumway, A. King, H. O. Carter, and G. W. Dean. Berkeley, 1970. 118p. (Giannini Found. of Agr. Econ. Giannini Found. Monograph 25)

The World of Nonintervention in Agriculture: Boom or Bust? Presented Before the Agriculture Section of the Commonwealth Club, San Francisco, July 15, 1971, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 11p. Processed.

CONSUMER ECONOMICS

Analisis Empirico de la Conducta del Consumidor. Una Aplicacion para Argentina, by A. de Janvry. n.p., 1969. 39p. Processed.

*Consumer Demand for Food Commodities in the United States with Projections for 1980, by P. S. George and G. A. King. Berkeley, 1971. 161p. (Giannini Found. of Agr. Econ. Giannini Found. Monograph 26)

Consumption Patterns for Potatoes, Rice, and Macaroni in Northern California, 1968, by J. Foytik and A. Hertzendorf. Berkeley, 1971. 39p. (Calif. Agr. Exp. Sta. Bul. 848)

Cost of Consumer Credit Counseling Agencies, by S. Lane. (In Jrl. of Consumer Credit Management, v. 2, no. 3, Winter 1971, p. 88-91)

Economic Considerations of Changing Demands for Food and Fiber, by K. S. Moulton, L. Garoian, W. W. Wood, Jr., and D. A. Jolly. Berkeley, 1971. 8p. (Calif. Agr. Ext. Serv. Major Econ. Issues. MA-36-3)

Economics of Consumer Class Actions; Paper Presented at the Meeting of American Council on Consumer Interests, Dallas, Texas, April 14, 1972, by S. Lane. Davis, 1972. 10p. Processed.

*The Effect of Price Stabilization on Consumers' Welfare, by L. L. Wegge, S. H. Sosnick, and P. S. George. (West. Econ. Jrl., v. 9, no. 3, Sept. 1971, p. 189–298) (Giannini Found. of Agr. Econ. Paper 327)

The Emerging Food Distribution System, by E. Thor. Remarks . . . Before the Annual Meeting of Midland Cooperatives, Inc., Minneapolis, Minnesota, March 24, 1971. Washington, D. C., 1971. 13p. Processed.

- *Empirical Analysis of Demand Under Consumer Budgeting, J. Bieri and A. de Janvry. Berkeley, 1972. 60p. (Giannini Found. of Agr. Econ. Giannini Found. Monograph 30)
- *Estimation of Demand Parameters Under Consumer Budgeting: An Application to Argentina, by A. de Janvry, J. Bieri, and A. Nunez. (Amer. Jrl. of Agr. Econ., v. 54, no. 3, Aug. 1972, p. 422–430) (Giannini Found. of Agr. Econ. Paper 342)
- The Food Stamp Program: Del Norte and Humboldt Counties, California, by S. H. Logan and D. B. DeLoach. Berkeley, 1973. 39p. (Calif. Agr. Exp. Sta. Bul. 860) Also issued in dittoed form. Davis, Calif. Univ. Dept. of Agr. Econ., 1972. 69p. Processed.
- *Improving Sales Forecasts for Appliances, by H. F. Carman. (Jrl. of Marketing Res., v. 9, May 1972, p. 213-218) (Giannini Found. of Agr. Econ. Paper 333)

The Nation's Food Industry and You, the Consumer, by W. Clement and K. R. Farrell. (In U. S. Dept. of Agriculture. Yearbook of Agriculture, 1969, p. 2–7)

Personal Bankrupts, Debtors, and Debt Counselees: A Comparative Cross-Sectional Analysis, by S. Lane. Davis, Calif. Univ. Dept. of Agr. Econ., 1972. 113p. Processed.

*Petitioners Under Chapter XIII of the Bankruptcy Act, by S. Lane. (Jrl. of Consumer Affairs, v. 3, no. 1, Summer 1969, p. 26–40. (Giannini Found. of Agr. Econ. Paper 293)

A "Showcase" for Food, at Your Local Supermarket, by D. B. DeLoach. (In U. S. Dept. of Agriculture. Yearbook of Agriculture, 1969, p. 45-50)

*Submarginal Credit Risk Classification, by S. Lane. (In Jrl. of Financial and Quantitative Analysis, v. 7, no. 1, Jan. 1972, p. 1379–1385) (Giannini Found. of Agr. Econ. Paper 332)

The White House Conference on Food, Nutrition, and Health: Overview and Observations, by K. R. Farrell. Washington, D. C., 1970. 10p. Processed. (U. S. Dept. of Agriculture. National Agricultural Outlook Conference, 1970)

ASPECTS OF ECONOMIC THEORY

Compensation Criteria in Welfare Economics, by A. Schmitz and J. Bieri. Berkeley, 1972. 41p. Processed. (Calif. Univ. Dept. of Agr. Econ. Working Paper, June 1972)

*The Concept of Economic Surplus and Its Use in Economic Analysis, by J. M. Currie, J. A. Murphy, and A. Schmitz. (Econ. Jrl., v. 81, no. 324, Dec. 1971, p. 741-799) (Giannini Found. of Agr. Econ. Paper 324)

A Conceptual Regional Econometric Model Incorporating Policy Considerations; Paper Presented at the West. Econ. Assoc. Meetings, Davis, Calif., August 27–28, 1970, by R. A. Oliveira and G. C. Rausser. Davis, 1970. 54p. Processed.

Estimation of Social Preference Functions for the Analysis of Economic Policy Problems; Paper Presented at the Amer. Agr. Econ. Assoc. Annual Meetings, Gainesville, Florida, August 20–23, 1972, by G. C. Rausser and J. W. Freebairn. Davis, 1972. 38p. Processed.

*The Generalized Power Production Function, by A. de Janvry. (Amer. Jrl. of Agr. Econ., v. 54, no. 2, May 1972, p. 234–237) (Giannini Found. of Agr. Econ. Paper 336)

Note on the Concept and Measurement of "Bargaining Power"--Part I, by S. Hoos. Berkeley, 1972. 4p. Processed.

Notes on Verification Problems for Systems Models; Prepared for the Agricultural Development Council Workshop on the General Systems Approach for Agricultural Sector Analysis and Planning Including Component Policies, Programs and Projects, May 1-3, 1972 at Airline House, Virginia, by S. R. Johnson and G. C. Rausser. Davis, 1972. 13p. Processed.

On the Measurement of Price Elasticity of Demand, by S. H. Logan, G. C. Rausser, and R. A. Oliveira. (Amer. Jrl. of Agr. Econ., v. 53, no. 1, Feb. 1971, p. 112–115)

A Socioeconomic Model of Induced Innovations for Argentine Agricultural Development, by A. de Janvry. Berkeley, 1971. 48p. Processed.

Some Issues on Verification and Policy Experimentation of Agricultural Sectoral Models for L.D.C.'S; Prepared for the Agricultural Development Council Workshop on Verification and Policy Experimentation in Sectoral Models for Less Developed Countries, February 28–29, 1972 at Purdue University, by S. R. Johnson and G. C. Rausser. Davis, Calif. Univ. Dept. of Agr. Econ., 1972. 19p. Processed.

STATISTICS: DISCUSSIONS

Aggregation in Linear Programming; Paper Presented at the Winter Meeting of the Econometric Society, December 27–30, 1970, Detroit, Michigan, by Q. Paris and G. C. Rausser. Davis, 1970. 25p. Processed.

*Approximate Distribution of Parameters in a Distributed Lag Model, by T. P. Lianos and G. C. Rausser. (In Jrl. of the Amer. Stat. Assoc., v. 67, no. 337, Mar. 1972, p. 64-67) Also issued in dittoed form. Davis, 1970. 12p. Processed.

Decisions Under Uncertainty; With Research Applications, by A. N. Halter and G. W. Dean. Cincinnati, Ohio, South-Western Publishing Co., 1971. 266p.

Discrete Variations Across Subsets of Parameters in Simultaneous Equations Models; Paper Presented at University of Missouri, Columbia, Economics Workshop, Feb. 4, 1971, by G. C. Rausser and S. R. Johnson. Davis, 1971. 27p. Processed.

A Distributed Lag Analysis of Milk Production Response, by D. Chen, R. Courtney, and A. Schmitz. (In West. Agr. Econ. Assoc. Proceedings--44th, 1971, p. 56-61)

- *Effects of Misspecifications of Log-Linear Functions When Sample Values Are Zero or Negative, by S. R. Johnson and G. C. Rausser. (Amer. Jrl. of Agr. Econ., v. 53, no. 1, Feb. 1971, p. 120-123) (Giannini Found. of Agr. Econ. Paper 312)
- *The 1130 Farrell Efficiency System-Multiple Products, Multiple Factors, by J. N. Boles. Berkeley, 1971. 9lp. Processed.
- *The 1130 Multiple Linear Regression System, by E. Borkon and J. N. Boles. Berkeley, Calif. Univ. Giannini Found. of Agr. Econ., 1970. 92p. Processed (Issued in Cooperation with Calif. Agr. Exp. Sta.)

*The 1130 Quadratic Programming System, by J. N. Boles, R. Abram, and E. Borkon. Berkeley, Calif. Agr. Exp. Sta., 1972. 117p. Processed.

Empirical Determination of Optimum Quality Mix, by M. Matsumoto and B. C. French. (In Agr. Econ. Res., v. 23, no. 1, Jan. 1971, p. 1-9)

A General Framework for Aggregation in Linear Programming Models, by Q. Paris and G. C. Rausser. (In West. Agr. Econ. Assoc. Proceedings, 1970, Corvallis, 1970, p. 112-117)

*The Migration Process and Time Lags; Paper Presented at the Western Regional Science Association Meeting, San Diego, Calif., Feb. 1972, by T. P. Lianos. (Jrl. of Regional Sciences, v. 12, no. 3, 1972, p. 425-433) (Giannini Found. of Agr. Econ. Paper 339) Also issued in dittoed form. Davis, 1972. 20p.

Normalization Rules, Approximate Small Sample Properties, and the TSLS Estimator, by G. C. Rausser and S. R. Johnson. (In American Statistical Assoc. Business and Economics Statistics Section. Proceedings, 1972, p. 420–425)

Normalization Rules, Instrumental Variables and the Proximity of the K-Class Members; Paper Presented at the Winter Meetings of the Econometric Society, New Orleans, La., Dec. 27-29, 1971, by S. R. Johnson and G. C. Rausser. Davis, 1971. 32p. Processed.

On the Limitations of Simulation As An Approach to Policy Problems Involving Econometric Models; Paper Presented at the North Central Research Strategy Committee Meetings, Iowa State University, April 24–25, 1972, and the PPEA House, Buenos Aires, Argentina, Jan. 25, 1972, by G. C. Rausser and S. R. Johnson. Davis, 1972. 75p. Processed.

*Production Functions and Linear Programming Models for Dairy Cattle Feeding, by G. W. Dean, H. O. Carter, H. R. Wagstaff, S. O. Olayide, M. Ronning, D. L. Bath. Berkeley, 1972. 52p. (Giannini Found. of Agr. Econ. Giannini Found. Monograph 31)

Speculation in Commodity Futures; An Application of Statistical Decision Theory, by S. H. Logan and J. B. Bullock. (Agr. Econ. Research, v. 22, no. 4, October 1970, p. 96-103)

*Time Series Modeling of Economic Phenomena, by J. Bieri and A. Schmitz. (Amer. Jrl. of Agr. Econ., v. 52, no. 5, Dec. 1970, p. 805–813) (Giannini Found. of Agr. Econ. Paper 307)

STATISTICS: COMPILATIONS

Asparagus—–Processed and Fresh Market: Economic Statistics for the 1970 Season, by B. M. Bain and S. Hoos. Berkeley, Calif. Agr. Exp. Sta., 1970. 24p. Processed.

Asparagus—–Processed and Fresh Markets: Economic Statistics for the 1972 Season, by B. M. Bain and S. Hoos. Berkeley, Calif. Agr. Exp. Sta., 1972. 26p. Processed.

MISCELLANEOUS

*The Changing Political Economy of Higher Education and Its Significance for United States Agriculture, by C. O. McCorkle, Jr. (Amer. Jrl. of Agr. Econ., v. 53, no. 5, Dec. 1971, p. 718-727) (Giannini Found. of Agr. Econ. Paper 328)

Characteristics of Poverty in the United States, 1970, by L. R. Martin. Berkeley, 1970. 26p. Processed.

The Demand for Fertilizer, 1939–1964: An Analysis of Coefficients From Periodic Cross Sections, by G. C. Rausser and T. F. Moriak. (In U. S. Economic Research Service. Agricultural Economics Research, v. 22, no. 2, April 1970, p. 45–56)

Does Increasing the Level of Agricultural Efficiency Lead to Social Benefits? by L. T. Wallace. (In Calif. Univ. Div. of Agr. Sci. Agricultural Chemicals—Harmony or Discord for Food, People, Environment . . . Berkeley, 1971, p. 11–17)

Economic Implications of Plant Science Research, by G. W. Dean. Davis, Calif. Univ. Dept. of Agr. Econ., 1972. 29p. Processed.

Economic Research of Interest to Agriculture, 1966–69, comp. by the Giannini Found. of Agr. Econ. Library. Berkeley, Calif. Agr. Exp. Sta., 1970. 49p. Processed.

Higher Education: A Crisis in Confidence, by C. O. McCorkle, Jr. (In West. Agr. Econ. Assoc. Proceedings--44th, 1971. p. 204-209)

Inventory of Social Services for the Stockton Metropolitan Area, by A. McCalla, S. Cauchois, and P. Hackett. Davis, Univ. of Calif. Center for Community Development, 1970. 128p. Processed.

New Directions in Agricultural Economics Curricula, by E. H. Parker. A Paper to be Presented at the Agricultural Economics Education Workshop August 23, 1972, Following the American Agricultural Economics Association Meetings. Davis, 1972. 5p. Processed.

New Needs, New Directions for Extension/Experiment Station, by C. O. McCorkle, Jr. Davis, 1970. 7p. Processed.

New Priorities in Agricultural Research: Implications for Economists in the West; Paper Presented at West. Agr. Econ. Assoc., Squaw Valley, Calif. July 26, 1971, by K. R. Farrell. Berkeley, 1971. 8p. Processed.

New Priorities in Agricultural Research—Implications for Economists in the West: Discussion, by S. Lane. (In West. Agr. Econ. Assoc. Proceedings—44th, 1971, p. 19–20)

Now Is the Time, by E. Thor. Talk Given at the Farmland Industries, Inc., 42nd Annual Meeting, Kansas City, Missouri, December 2, 1970. Washington, D. C., U. S. Farmer Cooperative Service, 1970. 14p. Processed.

Occupations of Agricultural Economists—Need for a Broader Base, by V. Fuller. (In West. Agr. Econ. Assoc. Proceedings—44th, 1971, p. 210–213)

Our Association: An Appraisal, by D. B. DeLoach. (In West. Agr. Econ. Assoc. Proceedings, 1969. Logan, Utah State Univ., 1970, p. 16-19)

Pest Management: An Institutional Proposal, by R. B. Norgaard, D. Seckler, and G. Radosevich. Berkeley, 1971. 10p. Processed.

*Pressures and Priorities in the National Budget, by L. T. Wallace. (Amer. Jrl. of Agr. Econ., v. 52, no. 5, Dec. 1970, p. 656–662) (Giannini Found. of Agr. Econ. Paper 308)

Report to the Ford Foundation on Economic and Environmental Aspects of Privately Practicing Pest Control Advisors in California, by R. B. Norgaard. Berkeley, 1972. 6p. Processed.

Role of Federal Agencies in Area Development, by L. T. Wallace. (In North Carolina. Agricultural Policy Institute. Strategy for Community and Area Development, Edited by Gene McMurtry. Raleigh, 1970, p. 151–154. Processed) (API Series 47)

*Tariffs and Declining-Cost Industries, by A. Schmitz. (Economica, n.s., v. 39, no. 156, November 1972, p. 419-426) (Giannini Found. of Agr. Econ. Paper 346) Also issued in dittoed form. Berkeley, 1972. 16p. Processed.

Timely Tale of An Ancient Culture, by C. V. Moore. (In Farm Index, v. 9, no. 11, November 1970, p. 4-5)

Welfare Implications of Alternative Technological Paths in Agriculture; Presented at the Ford Foundation OLAC Seminar on Agriculture, Mexico City, November 1972, by A. de Janvry. Berkeley, 1972. 33p. Processed. (First draft)

PART II

COMMODITY CLASSIFICATION

MILK AND DAIRY PRODUCTS

An Analysis of Wholesale Milk Delivery Costs and Volume-Pricing Procedures in California, by R. H. Courtney and E. Brooks. Berkeley, 1972. 65p. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 317)

Changing Characteristics of Production and Marketing of Milk in California, by R. H. Courtney. Berkeley, Calif. Agr. Exp. Sta., 1970. 11p. Processed.

Comments Concerning a Proposed Manufacturing Milk Pooling Plan for California; Presented at the Annual Meeting of California Creamery Operators Association, Inc., Stateline, Nevada, May 30, 1972, by R. Courtney. Berkeley, 1972. 6p. Processed.

Computer Program for Maximizing Income Above Feed Cost From Dairy Cattle, by G. W. Dean, D. L. Bath, and S. Olayide. (Dairy Science, v. 52, no. 7, July 1969, p. 1008–1016) (Giannini Found. of Agr. Econ. Paper 291) (Not reprinted for distribution)

The Demand For Filled Milk, by A. F. McCalla. (In West. Milk and Ice Cream News, April 1971, p. 10-11)

A Distributed Lag Analysis of Milk Production Response, by D. Chen, R. Courtney, and A. Schmitz. (In West. Agr. Econ. Assoc. Proceedings-44th, 1971, p. 56-61)

An Economic Analysis of On-Ranch Dairy Feed Manufacturing in California, by R. H. Courtney and J. B. Siebert. Berkeley, 1970. 19p. Processed (Giannini Found. of Agr. Econ. Info. Series in Agr. Econ. 70-1)

Economic Impact of Alternative Newcastle Disease Depopulation Strategies in Southern California, by J. Cothern. Davis, Calif. Agr. Ext. Serv., 1972. 10p. Processed.

Economic Problems and Policy Programs in the United States Fluid Milk Industry; Presented to the Agriculture Section of the Commonwealth Club of California, Sheraton Palace Hotel, San Francisco, December 2, 1971, by D. A. Clarke, Jr. Berkeley, 1971. 8p. Processed.

The Economics of Producing and Marketing Milk on California Dairy Farms, by J. Cothern. Davis, Calif. Agr. Ext. Serv., 1972. 7p. Processed.

Evolution of Problems and Policy Programs in the United States—Early vs. Recent, by D. A. Clarke, Jr. (In Ohio State University. Dept. of Agr. Econ. Imperfections and Possible Solutions in the Pricing and Marketing of Milk. Columbus, 1971, p. 1–8)

Also issued in dittoed form. Berkeley, 1970. 7p.

A Note on Milk Production Functions, by Q. Paris, F. Malossini, A. M. Pilla, and A. Romita. (Amer. Jrl. of Agr. Econ., v. 52, no. 4, Nov. 1970, p. 594–598) (Giannini Found. of Agr. Econ. Paper 311)

A Polynomial Lag Formation of Milk Production Response, by D. Chen, R. Courtney, and A. Schmitz. (Amer. Jrl. of Agr. Econ., v. 54, no. 1, Feb. 1972, p. 77-83) (Giannini Found. of Agr. Econ. Paper 330)

Statement Regarding Pooling of Manufacturing Grade Milk in California Prepared for the California Senate Committee on Agriculture and Water Resources, July, 1972. by R. H. Courtney. Berkeley, Calif. Univ. Giannini Found. of Agr. Econ., 1972. 15p. Processed.

Value of a Milk Marketing Quota, by A. D. Reed. Davis, 1970. 2p. Processed. (Calif. Agr. Ext. Serv. Farm Management Facts-For Reference-March 1970)

POULTRY AND EGGS

The Existence of Broiler Cycles: An Application of Spectral Analysis, by G. C. Rausser and T. F. Cargill. (Amer. Jrl. of Agr. Econ., v. 52, no. 1, Feb. 1970, p. 109–121) (Giannini Found. of Agr. Econ. Paper 295)

Optimal Decision in the Broiler Producing Firm: A Problem of Growing Inventory, by E. Hochman and I. M. Lee. Berkeley, 1972. 49p. (Giannini Found. of Agr. Econ. Giannini Found. Monograph 29)

FRUITS, NUTS AND WINE

The Amazing California Wine Industry; Paper Presented at California Wine Industry Seminar, Hambrect and Quist, San Francisco, Calif., Oct. 5, 1972, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1972. 12p. Processed.

An Analysis of Almond Production Costs in California, by A. D. Reed. Davis, 1970. 13p. Processed. (Calif. Agr. Ext. Serv. M-24, Rev. 1970)

An Analysis of Orchard Development Costs, by A. D. Reed. Berkeley, 1970. 16p. Processed. (Calif. Agr. Ext. Serv. AXT-174, Rev. 8/70)

An Analysis of Walnut Production Costs in California, by A. D. Reed. Berkeley, 1970. 16p. Processed. (Calif. Agr. Ext. Serv. AXT-333)

California Grapes: A Survey for 1972; Presented at the Vineyard Development Meeting, Fresno, Calif., January 11, 1972, by K. S. Moulton. Berkeley, Calif. Univ. Giannini Found. of Agr. Econ., 1972. 9p. Processed.

California Oranges: Acreage and Production Trends, Costs and Returns, by R. C. Rock and R. G. Platt. Riverside, Calif. Agr. Ext. Serv., 1970. 26p. Processed.

Changing Relationships in the Wine Industry; Talk Before the Technical Advisory Committee of the Wine Institute, Monterey, California, March 16, 1971, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 8p. Processed.

Cling Peach Management, Costs and Returns, by D. Rough, N. Ross, V. Carlson, W. Anderson, W. Barnett, F. Perry, A. D. Rizzi, and P. S. Parsons. Berkeley, 1970. 17p. (Calif. Agr. Ext. Serv. AXT-332)

A Comparison of Costs of Loading, Shipping, and Receiving California Oranges From California to Eastern Markets By Selected Unitized Handling Methods, by R. C. Rock. Riverside, Calif. Agr. Ext. Serv., 1970. 39p. Processed.

Coordination for Profits in the California Grape and Wine Industry; Presented at the 20th Annual Grape Institute, Lodi, California, February 1, 1972, by K. S. Moulton. Berkeley, Calif. Univ. Giannini Found. of Agr. Econ., 1972. 7p. Processed.

Cooperative-Member Communications: Searching for A Better Way At Sunkist; Paper Presented at the Annual Meeting of the American Institute of Cooperation, Ames, Iowa, August 1-2, 1972, by J. Youde and H. Carman. Davis, 1972. 9p. Processed.

The Demand for Selected Deciduous Tree Fruits With Implications for Alternative 1980 Production Levels, by E. Kip and G. A. King. Berkeley, 1970. 118p. Processed. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 309)

Economic Aspects of Marketing California Avocados, by R. C. Rock and R. G. Platt. Berkeley, 1970. 22p. Processed. (Calif. Agr. Ext. Serv. AXT-279, Rev.)

Economic Considerations Affecting the Wine Industry; Prepared for the Sixth Annual Grape Day, Central Coast Counties, Santa Clara, February 24, 1971, by L. Garoian and K. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 8p. Processed.

Economic Forces: Grapes--Land--Wine, by W. E. Johnston. Davis, Calif. Univ. Dept. of Agr. Econ., 1972. 11p. Processed.

Economic Trends in California Avocados, by R. C. Rock. (In Citrograph, v. 57, no. 11, September, 1972, p. 393-394, 418-419)

Economic Trends in the California Avocado Industry, by R. C. Rock and R. G. Platt. Berkeley, 1972. 30p. Processed. (Calif. Agr. Ext. Serv. AXT-379, Rev. 6/72)

Economic Trends in the California Lemon Industry, by R. C. Rock and R. G. Platt. Berkeley, 1971. 19p. Processed. (Calif. Agr. Ext. Serv. AXT-363)

Expansion in the California Avocado Industry, by R. C. Rock. (In Citrograph, v. 58, no. 9, July 1973, p. 321-322, 339-340) Also issued in dittoed form. Riverside, Calif. Agr. Ext. Serv., 1973. 8p.

From Bunch to Bottle: What Choice the Grower? Talk Before Nineteenth Annual Grape Institute, Lodi, California, January 26, 1971, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 9p. Processed.

Marketing California Fresh Tokay Grapes, by J. Foytik. Berkeley, 1971. 61p. Processed. (Giannini Found. of Agr. Econ. Info. Series in Agr. Econ. 71-1)

Marketing Rules for California Fresh Newtown Apple Sales: An Application of Dynamic Programming; Paper Presented at the Annual Meeting of the West. Agr. Econ. Assoc., Squaw Valley, Calif., July 26, 1971, by D. E. Kenyon and H. F. Carman. Davis, 1971. 12p. Processed.

The Next Five Years, by K. S. Moulton. (In California and Western Grape Grower, v. 2, no. 4, Feb. 1972, p. 20, 21, 17)

Orchard Rents in San Benito County: An Analysis of Proportional Investments and Costs to Owners and Tenants of Apricot, Prune and Walnut Orchards, by R. H. Tyler and P. S. Parsons. Hollister, Calif. Agr. Ext. Serv., 1967. 9p. Processed.

Pacific Coast Canned Fruits F.O.B. Price Relationships, 1969-70: Cling Peaches, Pears, Freestone Peaches, Apricots, Fruit Cocktail, Apples and Applesauce, by S. Hoos and G. M. Kuznets. Berkeley, 1970. 45p. Processed (Giannini Found. Agr. Econ. Giannini Found. Res. Rept. 311)

--Preliminary Report. Berkeley, Calif. Agr. Exp. Sta., 1970. 31p. Processed.

Pacific Coast Canned Fruits F.O.B. Price Relationships, 1970–71: Cling Peaches, Pears, Freestone Peaches, Apricots, Fruit Cocktail, Apples and Applesauce, by S. Hoos and G. M. Kuznets. Berkeley, Calif. Agr. Exp. Sta., 1971. 40p. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 315)

--Preliminary Report. Berkeley, Calif. Agr. Exp. Sta., 1971. 31p. Processed.

Pacific Coast Canned Fruits F.O.B. Price Relationships, 1971–72: Cling Peaches, Pears, Freestone Peaches, Apricots, and Fruit Cocktail, by S. Hoos and G. M. Kuznets. Berkeley, Calif. Agr. Exp. Sta., 1972. 40p.

--Preliminary Report. Berkeley, Calif. Agr. Exp. Sta., 1972. 36p. Processed.

Prunes: Sample Costs of Establishment and Production, by L. B. Fitch and A. D. Reed. Berkeley, Calif. Agr. Ext. Serv., 1972. 4p. Processed.

Sample Costs to Establish an Irrigated, Cane-Pruned Premium Wine Variety Vineyard in the North Coast Counties, 1972, by J. V. Lider, R. L. Sisson, B. E. Bearden, A. N. Kasimatis, and A. D. Reed. Berkeley, 1972. 4p. (Calif. Agr. Ext. Serv. AXT-156, Rev. 6/72)

Sample Costs to Produce Irrigated, Cane-Pruned Premium Wine Grapes in the North Coast Counties, 1972, by J. V. Lider, R. L. Sisson, B. E. Bearden, A. N. Kasimatis, and A. D. Reed. Berkeley, 1972. 4p. (Calif. Agr. Ext. Serv. AXT-226, Rev. 6/72)

Sample Costs to Produce Nonirrigated, Head-Pruned Wine Grapes in the North Coast Counties, 1972, by J. V. Lider, R. L. Sisson, B. E. Bearden, A. N. Kasimatis, and A. D. Reed. Berkeley, 1972. 4p. (Calif. Agr. Ext. Serv. AXT-158, Rev. 6/72)

Simulating Supply Response for Perennial Crops: An Example for California Apples. A Seminar Presented by H. F. Carman and D. E. Kenyon to Dept. of Agr. Econ., Univ. of Calif., Davis, Feb. 16, 1970. Davis, 1970. 20p. Processed.

A Survey of California Grapes in 1971, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 5p. Processed.

Tax Subsidies for Orchard Development—Who Benefits; Paper Presented at the Annual Meeting of the West. Econ. Assoc., Logan, Utah, July 4, 1972, by H. F. Carman and J. G. Youde. Davis, 1972. 8p. Processed.

Testimony . . . Given at Cling Peach Hearing Held in Sacramento, California on Wednesday, February 25, 1970, by S. S. Hoos. Berkeley, 1970. 12p. Processed.

Testimony . . . Given at Peach Hearing Held on April 5, 1968 in Sacramento, California, by S. S. Hoos. Berkeley, 1968. 16p. Processed.

Trends in Consumption and Marketing in the Citrus Industry, by S. Hoos. Berkeley, Calif. Agr. Exp. Sta., 1970. 5lp. Processed.

Weather Conditions Affecting Citrus Production in the United States, 1895–1970, by R. C. Rock. Riverside, Calif. Agr. Ext. Serv., 1970. 11p. Processed.

Where Do We Do From Here? Some Comments on Raisin Grapes and the Wine Industry, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 5p. Processed.

Where Do We Go From Here—Some Comments on the Outlook for the Wine Industry; Talk Presented Before the Alameda County Wine Growers Association Meeting in Livermore on Tuesday, February 9, 1971, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 8p. Processed.

TRUCK CROPS

An Analysis of Price and Supply Relationships in the U. S. Brussels Sprouts Industry, by B. C. French and M. Matsumoto. Berkeley, 1970. 162p. Processed. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 308)

Asparagus—–Processed and Fresh Market: Economic Statistics for the 1970 Season, by B. M. Bain and S. Hoos. Berkeley, Calif. Agr. Exp. Sta., 1970. 24p. Processed.

Asparagus--Processed and Fresh Markets: Economic Statistics for the 1972 Season, by B. M. Bain and S. Hoos. Berkeley, Calif. Agr. Exp. Sta., 1972. 26p. Processed.

Competition in the Lettuce Industry, Prepared Originally As Testimony at a Hearing, Held in July 1972, Before the Federal Trade Commission in the Matter of United Brands Company (Docket no. 8835), Washington, D. C., by J. Foytik. Davis, Calif. Univ. Dept. of Agr. Econ., 1972. 35p. Processed.

Costs and Practices for Row Crops in Ventura County, July 1971, by R. A. Brendler and R. C. Rock. Ventura, Calif. Agr. Ext. Serv., 1971. 57p. Processed.

Estimated Costs for Producing Greenhouse Tomatoes in California, by H. Johnson, Jr., R. C. Rock, and P. W. Moore. Riverside, Calif. Agr. Ext. Serv., 1972. 8p. Processed.

Leafy Green Vegetables; Production and Market Information, by B. B. Burlingame, assisted by V. Turner and P. Day. Contributing authors: E. Thor, M. J. Snyder, R. H. Sciaroni, N. Welch, R. A. Brendler, J. W. Huffman, and G. E. May. Berkeley, 1970. 75p. Processed. (Giannini Found. Agr. Econ. Info. Series in Agr. Econ. 70-2)

Machine Harvest Costs, Tomato—1969, Yolo County: Cash Costs (Labor, Machine, Misc.) + Overhead Cost = Cost Per Ton; Conducted by M. P. Zobel, Reviewed by P. S. Parsons. Woodland, Calif. Agr. Ext. Ser., 1969. 12p. Processed.

Mechanized Agriculture and Social Welfare: The Case of the Tomato Harvester, by A. Schmitz and D. Seckler. (Amer. Jrl. of Agr. Econ., v. 52, no. 4, November 1970, p. 569-577) (Giannini Found. of Agr. Econ. Paper 310)

Also published in West. Agr. Econ. Assoc. Proceedings, 1969. Logan, Utah State Univ., 1970, p. 254–264.

Also issued in dittoed form. Berkeley, 1970. 34p.

Monthly Variations in Demand for Hawaii Vegetables, by J. Foytik. (In West. Agr. Econ. Assoc. Proceedings, 1969. Logan, Utah State Univ., 1970, p. 38-42)

A Supply Response Model for Perennial Crops, by B. C. French and J. L. Matthews. (Amer. Jrl. of Farm Econ., v. 53, no. 3, Aug. 1971, p. 478-490) (Giannini Found. of Agr. Econ. Paper 322)

Testimony . . . Given at Tomato Hearing on Monday, May 18, 1970, Held in Sacramento, California, by S. S. Hoos. Berkeley, 1970. 14p.

Tomato Costs: 1965 Hand Harvest, Yolo County, by M. P. Zobel and P. S. Parsons. Davis, Calif. Agr. Ext. Serv., 1965. 3p. Processed.

Tomato Costs of Production: Yolo County, 1970, by M. P. Zobel and P. S. Parsons. Woodland, Calif. Agr. Ext. Ser., 1970. 5p. Processed.

Transportation Cost Disadvantage, by K. R. Farrell. (In California Tomato Grower, v. 14, no. 3, Mar. 1971, p. 4–5)

FIELD CROPS

Alfalfa Harvesting Costs: Baling, Field Cubing, Stationary Cubing, by P. S. Parsons, J. B. Dobie, and R. G. Curley. Berkeley, 1971. 17p. Processed. (Calif. Agr. Ext. Serv. AXT-346)

An Analysis of Alfalfa Production Costs in California, by A. D. Reed. Davis, 1970. 11p. Processed. (Calif. Agr. Ext. Serv. AXT-310, Rev. 1970)

An Analysis of Corn Production Costs in California, by A. D. Reed and D. Kirch. Berkeley, 1972. 13p. Processed. (Calif. Agr. Ext. Serv. MA-10, Rev. 6/72)

California Feed Grain Outlook for 1972; Presented at the Grain Sorghum and Field Corn Meeting, Glenn County, California, January 18, 1972, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1972. 7p. Processed.

Cotton 1971: How Silver Is the Lining? Presented at a Meeting of the California State Cotton Task Force, Tulare, California, July 13, 1971, by K. S. Moulton. Berkeley, Calif. Agr. Ext. Serv., 1971. 5p. Processed.

Economía de la Fertilizacion Nitrogenada del Maíz, por A. de Janvry. (In Sociedad Rural Argentina. Anales, v. 104, no. 12, Dec. 1970, p. 22-26)

An Economic Analysis of Corn Fertilization in Argentina, by A. de Janvry. n.p., 1970. 48p. Processed. Economic Behavior in the United States Sugar Market, by R. A. Ballinger. Berkeley, 1972. 28p. (Calif. Agr. Exp. Sta. Bul. 859)

Estancamiento Technologico en el Sector Agricola Argentino: el Caso de la Fertilizacion del Maíz, por A. de Janvry. (Separata de Economica, La Plata Rep. Argentina, no. 1, Enero-Abril 1971, p. 3-28)

Forecasting Wheat Yields: An Application of Parametric Time Series Modeling, by A. Schmitz and D. G. Watts. (Amer. Jrl. of Agr. Econ., v. 52, no. 2, May 1970. p. 247-254) (Giannini Found. of Agr. Econ. Paper 198)

Hay Cubing and Baling Costs, by P. S. Parsons. (In Alfalfa Cubing Conference. Proceedings . . . Davis, Calif., 1968, p. 6–16)

Leasing on California Rice Farms, by W. R. Grant, R. E. Amarel, Jr., and S. S. Johnson. Berkeley, 1971. 36p. Processed (Giannini Found. of Agr. Econ. Info. Series in Agr. Econ., 71-2)

Optimal Levels of Fertilization Under Risk: The Potential for Corn and Wheat Fertilization Under Alternative Price Policies in Argentina, by A. de Janvry. (Amer. Jrl. of Agr. Econ., v. 54, no. 1, Feb. 1972, p. 1–10) (Giannini Found. of Agr. Econ. Paper 329)

Production Costs and Yields of California Field Crops and Vegetables by Area, Average 1961–65 and Projected 1980, by C. R. Shumway and H. M. Stults. Berkeley, 1970. 81p. Processed. (Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 307)

Resource Use Adjustments in Major U. S. Rice Areas, Part III: Tenure, Supply, Demand, Analysis by an Informal Study Group Including W. R. Grant and S. S. Johnson. (Southern Cooperative Series Bulletin 160, n.p., 1971, 87p.)

Rice Production Costs: Colusa, Glenn and Yolo Counties, by M. Brandon and P. S. Parsons. Colusa, Calif. Agr. Ext. Serv., 1972. 13p. Processed.

Rice Straw Utilization and Disposal; Management and Economic Aspects, by J. B. Dobie, P. S. Parsons, and R. G. Curley. Berkeley, Calif. Agr. Exp. Sta., 1970. 30p. Processed.

Sample Costs to Produce Crops, by A. D. Reed. Berkeley, 1972. 4p. Processed. (Calif. Agr. Ext. Serv. MA-4)

Sample Costs of Production for Field & Row Crops Grown in Sutter County, by L. I. Buschmann, J. F. Williams, and A. D. Reed. Berkeley, Calif. Agr. Ext. Serv., 1970. n.pag. Processed.

Wheat and the Price Mechanism: or Duopoly Revisited and Abandoned, by A. McCalla. (In Manitoba. University. Dept. of Agr. Econ. Seminar on Wheat; Papers and Summary of Discussions of the 1969–70 Seminar Series. Winnipeg, 1970, p. 177–193. (Its Occasional Series no. 2))

FLOWERS

Development Costs: Greenhouse Carnations, Monterey and Santa Cruz Counties, August 1972, by D. D. Farnham and P. S. Parsons. Watsonville, 1972. 4p. Processed.

Development Costs: Greenhouse Roses, Monterey and Santa Cruz Counties, August 1972, by D. S. Farnham and P. S. Parsons. Santa Cruz, 1972. 4p. Processed.

LIVESTOCK AND WOOL

An Analysis of Beef Costs and Returns in California, by A. D. Reed. Berkeley, Calif. Agr. Ext. Serv., 1970. 24p. Processed. (Calif. Agr. Ext. Serv. AXT-258, Rev. 1970)

An Application of Statistical Decision Theory to Cattle Feedlot Marketing, by J. B. Bullock and S. H. Logan. (Amer. J. of Agr. Econ., v. 52, no. 2, May 1970, p. 234-241) (Giannini Found. of Agr. Econ. Giannini Found. Res. Paper 299)

The California Feed-Livestock Balance in 1961-65, by G. Snider and G. King. Berkeley, 1970. 29p. Processed. (Calif. Univ. Giannini Found. of Agr. Econ. Giannini Found. Res. Rept. 310)

The California Meat Animal Industry: A Summary of Recent Trends and Prospects for the Future; Paper Presented at the Livestock Research Advisory Committee Meeting, Davis, November 28–29, 1972, by J. H. Cothern. Davis, Calif. Agr. Ext. Serv., 1972. 9p. Processed.

Cattle Feedlot Marketing Decisions Under Uncertainty, by J. B. Bullock and S. H. Logan. Berkeley, 1972. 46p. (Giannini Found. of Agr. Econ. Giannini Found. Monograph 28)

California's Competitive Position in Cattle Feeding and Poultry Production: A Review of Interregional Competition Studies, by H. F. Carman. Berkeley, Calif. Agr. Exp. Sta., 1972. 37p. Processed. (Giannini Found. of Agr. Econ. Info. Series in Agr. Econ. 72–1)

Challenges in Livestock Marketing, by G. A. Carpenter. Berkeley, Calif. Agr. Ext. Serv., 1970. 12p. Processed.

Coordination in the Livestock Industry, by G. A. Carpenter. Berkeley, Calif. Agr. Ext. Serv., 1970. 8p. Processed.

Current Status and Future Developments, by G. A. Carpenter (In Calif. Agr. Ext. Serv. Lamb and Wool Industry Developments. Berkeley, 1970, p. 5-7)

Demolished or Remodeled—The Impact of Income Tax Reform on Tax Sheltered Investments in Livestock; Paper Presented at the Annual Meeting of the West. Agr. Econ. Assoc., Squaw Valley, Calif., July 26, 1971, by H. F. Carman. Davis, 1971. 9p. Processed.

Dimensions of the U. S. Beef Cattle Industry, by G. A. Carpenter. Berkeley, Calif. Agr. Ext. Serv., 1970. 7p. Processed.

The Estimated Impact of Lamb Imports on Returns to Domestic Producers, 1967; Paper Presented to the 110th Annual Convention of the California Wool Growers Association, Fresno, August 13, 1970, by H. F. Carman. Davis, 1970. 6p. Processed.

Feasibility of Feed Grain Storage in the San Joaquin Valley, California, by R. H. Courtney and K. S. Moulton. Berkeley, 1971. 9p. Processed.

Forecasting Daily Hog Prices and Quantities: A Study of Alternative Forecasting Techniques, by R. M. Leuthold, A. J. A. MacCormick, A. Schmitz, and D. G. Watts. (In Amer. Stat. Assoc. Jrl., v. 65, no. 329, March 1970, p. 90-107) Also issued in dittoed form. Berkeley, 1969. 36p. Processed.

Market Outlook for Irish Beef and Cattle-1967, by A. D. O'Rourke, D. B. Deloach, and A. P. Power. Dublin, An Foras Talúntais, 1967. 10p. Processed. (Its Situation and Outlook Studies no. 1)

Marketing Northern California Lambs: Some Marketing Alternatives; Paper Presented at Humboldt County Woolgrowers Annual Meeting, October 14, 1972, by J. H. Cothern. Davis, Calif. Agr. Ext. Serv., 1972. 13p. Processed.

Modelos Econométricos en la Investigación de la Economía de la Carne, por A. de Janvry. n.p., 1969. 11p. Processed.

Production Functions and Linear Programming Models for Dairy Cattle Feeding, by G. W. Dean, H. O. Carter, H. R. Wagstaff, S. O. Olayide, M. Ronning, D. L. Bath. Berkeley, 1972. 51p. (Giannini Found. of Agr. Econ. Giannini Found. Monograph 31)

The Regional Impact of Lamb Imports on Equilibrium Returns to Domestic Producers, 1967, by H. F. Carman and J. A. Maetzold. (In Amer. Jrl. of Agr. Econ., v. 53, no. 1, Feb. 1971, p. 91–100) (Giannini Found. of Agr. Econ. Paper 313)

Tax Loss: Cattle Investments, by H. F. Carman. (In Calif. Agr. Exp. Sta. California Agriculture, v. 25, no. 12, Dec. 1971, p. 6-7)

A Time-Series Analysis of the U. S. Hog Industry, by G. C. Rausser. (In West. Agr. Econ. Assoc. Proceedings, 1969. Logan, Utah State Univ., 1970, p. 30-37)

Also issued in dittoed form. Davis, Calif. Univ. Dept. of Agr. Econ., 1969. 16p. Processed.

HONEY AND BEES

An Economic Analysis of the California Bee Industry, by A. D. Reed. Berkeley, 1970. 18p. Processed. (Calif. Agr. Ext. MA-29)