

**PUBLICATIONS AND GRADUATE THESES
IN AGRICULTURAL ECONOMICS AND RURAL SOCIOLOGY**

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Department of Agricultural Economics and Rural Sociology
Current Faculty Members and
Areas of Emphasis

A. A. Araji

Evaluation of Agricultural Research and Extension Programs
Technology Assessment
Post-Harvest Loss
Foreign Agricultural Development

John Carlson

Rural Sociology
Social Aspects of Rural Programs and Policies
Attitude and Opinion Surveys
Social Implications of Soil and Water Policies

Stephen Cooke

Rural Development
Production Economics

John Foltz

Agribusiness Management
Resource Economics

Joe Guenthner

Potato Economics
Horticultural Marketing
Farm Management

Wilson Gray (Twin Falls)

Farm Management
Livestock Marketing
Computer Applications on Farms

Joel Hamilton

Public Water Policy
State and Local Policy Economic Implications
Evaluation of Energy Costs and Needs

Aaron Harp

Rural Sociology

James Jones

International Marketing and Trade of Agricultural Commodities
Agricultural Trade with Pacific Rim and Centrally Planned Countries
Maritime Transportation

Roger Long

Demand for Agricultural Inputs
Input-Output Analysis
Land and Water Economics

Larry Makus

Agricultural Marketing
Agricultural Policy

Gerald Marousek

Livestock Marketing
Agricultural Development
Livestock Market Information Dissemination

Neil Meyer

National and Agricultural Policy Affecting Agriculture
Domestic Transportation of Agricultural Commodities
Rural Economic Development

Edgar Michalson

Agricultural Policy
Agricultural Business Management
Economics of Erosion Control (STEEP)
Natural Resource Economics

James Nelson

Rural Development
Natural Resource Economics

Paul Patterson (Idaho Falls)

Farm Management
Irrigated Crop Production
Marketing Farm Products

Neil Rimbey (Caldwell)

Range Management
Farm Management
Dairy Management

M. Henry Robison
Regional Economics

David Walker
Economic Problems Association with Water and Soil Resources
Farm Management
Natural Resource Appraisal
Agricultural Finance

Russ Withers
Farm Management
Farm Appraisal and Land Tenure

RESEARCH ASSOCIATES

Roger Coupal
Rural Development
Community Economic Analysis

Bruce Davis (Sandpoint)
Marketing
Economic Development

Rose Krebill-Prather
Rural Sociology

Juli Loomis
Production and Marketing

Robert Smathers
Farm Management
Budget Generator

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- Cooke, S. 1991. "The Role of Value Added in Benefit/Cost Analysis." *Annals of Regional Science*. 25:145-149.
- Foltz, J.C. 1991. "Doctoral Characteristics and Rankings in Agricultural Economics." *Review of Agricultural Economics*. 13(2):215-221.
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- Long, Roger B. 1991. "Short Run Marginal Returns from Irrigation Water." *Water Resources Development*. 7(1):39-44.
- Marousek, G.E., L.D. Stodick and J.G. Schimmel. 1991. "Risk Efficient Production Management Alternatives for Ranchers Using Public Grazing." *Journal of Production Agriculture*. 5(1):38-44.
- Michalson, E.L. and R.I. Papendick. 1991. "STEEP: A Regional Model for Environmental Research and Education." *Journal of Soil and Water Conservation*. 46(4):245-250.
- Rimbey, N.R., R.L. Gardner and P.E. Patterson. 1991. "Wildlife Depredation Policy Development." *Rangelands*. 13(6).
- Robison, M.H. and J.R. Miller. 1991. "Central Place Theory and Input-Output Analysis." *Papers in Regional Science*, 70(4):399-417.

Young, D.L., D.J. Walker, and P.L. Kanjo. 1991. "Cost Effectiveness and Equity Aspects of Soil Conservation Programs in a Highly Erodible Region." *American Journal of Agricultural Economics*. 73(4):1051-1062.

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Stanley, J.A., J.R. Nelson and R.J. Schatzer. "An Economic Analysis of Groundwater Irrigation of Vegetables in Southeastern Oklahoma." *Journal of Production Agriculture*.

Cooke, S. and W.B. Sundquist. 1991. "The Incidence of Benefits from U.S. Soybean Productivity gains in a Context of World Trade." *American Journal of Agricultural Economics*. 93:1765.

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- Cheyney, C.C., N.R. Rimbey, K.D. Sanders and J.N. Hawkins. 1991. "A Bum Steer: Improving Communication Through Exchanging Roles." Abstract. Rangeland Resources Influencing Change in a Global Setting. Society for Range Management.
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Michalson, E.L. 1991. "Evaluating the Benefits of Conservation Compliance in Idaho." IN:
Proceedings of the Twenty-Fifth Pacific Northwest Regional Economic Conference.

PAPERS PRESENTED AT PROFESSIONAL MEETINGS

- Brusven, M.A. and D.J. Walker. 1991. "Nonpoint Source Monitoring and Simulation Modelling of Environmental Impacts in Lapwai Creek Watershed in Idaho." Paper presented at the Nonpoint Source Water Quality Monitoring Workshop, Boise, Idaho. (January 16).
- Carlson, J.E., R. Krebill-Prather and D. Standal. 1991. "The Irrigation Use and Efficiency of Southern Idaho Farmers." Paper presented at the 46th Annual Regional Conference of the PNW Section of the American Society of Agricultural Engineers, Sun Valley, Idaho. (September 29 - October 2).
- Carlson, J. and D.A. Dillman. 1991. "Farmer Adoption of Soil Conservation Practices in the Palouse." Paper presented at the 83rd Annual Meeting of the SSSA, ASA and CSSA, Denver, Colorado. (November 1-3).
- Cox, J.J., D.J. Walker, J.R. Ellis, and D.L. Young. 1991. "A Bayesian Decision Model for Profit Maximizing and Environmentally Sound Lygus Control in Lentils. Paper presented at the annual meeting of the Western Agricultural Economic Association, Portland, Oregon. (July 8-10).
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- Jones, J.R. 1991. "Technical Barriers in International Markets: The Case of TCK Smut and Pacific Northwest Exports to China." Paper Presented at the Twenty-Fifth Annual Pacific Northwest Regional Economic Conference, Portland, Oregon. (May 2 - 4).
- Jones, J.R. 1991. "Post Soviet Transition and the Future Realignment of Agribusiness Trade Opportunities." Paper presented at the 23rd National Convention of the American Association for the Advancement of Slavic Studies, Miami, Florida. (November 22).
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- Michalson, E.L. 1991. "Evaluating the Benefits of Conservation Compliance in Idaho." Paper presented at the Twenty-Fifth Annual Pacific Northwest Regional Economic Association meetings, Portland, Oregon. (May 2-4).
- Miller, J.R., M.H. Robison and J.R. Hamilton. 1991. "Estimating the Number of Through-Trip Stops Relocated by a highway Bypass: The U.S. Highway 95 Sandpoint North and South Project." Paper presented at the annual meeting of the Western Regional Science Association, Monterey, California. (February).

POPULAR OR TRADE PUBLICATIONS

- Fiez, E.A. and N.R. Rimbey. 1991. "Cost of Stored Feeds At The Time Of Feeding." Dairy Dispatch, Idaho Farmer-Stockman. (Augusts).
- Fiez, E., D. Falk and N.Rimbey. 1991. "Estimating the Dollar Value Of Manure." Dairy Dispatch, Idaho Farmer-Stockman. (November).
- Gray, C.W. 1991. "Dairy Outlook: Dairy Markets to Tighten Gradually." Dairy Update. (Summer).
- Gray, C.W. 1991. "Labor Relations: Communications is THE Key." Idaho Farmer-Stockman. (April).
- Gray, C.W. and R.R. Loucks. 1991. "Cowherd Profitability: A Comparison of 16 Idaho Ranches, Western Livestock Roundup." Northwest Farmer-Stockman and 9 other state issues of WLR. (October).
- Gray, C.W. and E. Fiez. 1991. "Idaho's State of the Dairy Industry." The Dairyman Magazine. (December).
- Guenthner, J.F. 1991. "Market Outlook is Bright." Potato Country. (January).
- Guenthner, J.F. 1991. "Growing Varieties." Spudman. (February).
- Guenthner, J.F. 1991. "400,000 Acres Plus?" Potato Country. (February).
- Guenthner, J.F. 1991. "1991 Potato Acreage - A New Record?" Spudman. (March).
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- Guenthner, J.F. 1991. "Marketing Orders." Spudman. (July/August).
- Guenthner, J.F. 1991. "When To Sell Potatoes." Spudman. (September).
- Guenthner, J.F. 1991. "When to Sell Potatoes." Spud Topics: A Washington State Industry Report. (November 6).
- Guenthner, J.F. 1991. "Seasonal Price Patterns For Idaho Wheat, Cattle, and Potatoes." Idaho Farmer-Stockman. (October).

- Guenthner, J.F. 1991. "The Value of Knowledge." Spudman. (December).
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- Makus, L. D. 1991. "Wheat and Feed Grains." Pacific Northwest Outlook, Idaho Farmer-Stockman. (January).
- Meyer, N.L. 1991. "Dry Pea and Lentil Outlook for 1991." Pacific Northwest Outlook and Situation. (January).
- Patterson, P.E. 1991. "Economic Outlook for 1991 Irrigated Row Crops: Dry Beans and Sugarbeets." Pacific Northwest Agricultural Situation and Outlook, Washington, Oregon and Idaho Farmer-Stockman. (January 92).
- Patterson, P.E. 1991. "What Are You Worth?" Idaho Farmer-Stockman. (November).
- Patterson, P.E. 1991. "Can You Afford That New Potato Cellar?" Potato Grower, Idaho Magazine. (September).
- Patterson, P.E. 1991. "Managing Risk." Idaho Farmer-Stockman. (March).
- Patterson, P.E. 1991. "Careful Economic Planning - Key to Obtaining Credit." The Sugar Producer. (February).
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- Rimby, N. and R. Loucks. 1991. "Ranch Individualism: Are There Some Common Threads?" Idaho Farmer-Stockman. (February).
- Robison, H., R. Coupal, and N. Meyer. 1991. "Urban Income and Rural Economic Activity." Idaho Farmer-Stockman. (August).
- Robison, H., R. Coupal, and N. Meyer. 1991. "The Role of Agriculture in Idaho's Economy." Idaho Farmer-Stockman. (July).
- Robison, M.H., R. Coupal and N. Meyer. 1991. "The Relationship between Urban Income and Rural Economic Activity in the Northern Idaho, and Eastern Washington Inland Empire." The Idaho Farmer-Stockman. (August).
- Withers, R.V. and D.F. Seavert. 1991. "How to Avoid Farm Leasing Pitfalls." Idaho Farmer-Stockman. (January).

Withers, R.V. 1991. "Dairy Outlook." Pacific Northwest Agricultural Situation and Outlook. A Pacific Northwest Cooperative Publication, Idaho, Oregon, Washington, Idaho Farmer-Stockman. (January).

MISCELLANEOUS PUBLICATIONS

- Meyer, N. 1991. "Idaho Value-Added Linked to Agriculture and Other Natural Resource Based Industries." Idaho Economic Forecast 13(2). Idaho Division of Financial Management, Boise, Idaho. (July).
- Robison, M.H., R. Coupal, N. Meyer, and C.C. Harris. 1991. "The Role of Agriculture and Other Natural Resource-Based Industries in Idaho's Economy." Idaho Economic Forecast, 13(2), State of Idaho, Division of Financial Management. (June).
- Robison, M.H., R. Coupal, N. Meyer, and C.C. Harris. 1991. "The Importance of Resource-Based Industries in Idaho's Economy." Idaho Outlook. 11(12). State of Idaho, Division of Financial Management. (June).
- Robison, M.H. and S.A. Katzer. 1991. "The Silver Valley Economy." IN: Silver Valley Resource Analysis for Pulp Mill Feasibility, edited by J.G. MacCracken and J. O'Laughlin. Idaho Forest, Wildlife, and Range Policy Analysis Group, Report No. 6. University of Idaho, Moscow, Idaho. (October)
- Robison, M.H. R. Coupal, N. Meyer, and C. C. Harris. 1991. "The Role of Agriculture and Other Natural Resource-Based Industries in Idaho's Economy." Idaho Employment. Idaho Department of Employment. 3(9). (September).
- Sanders, K.D., N.Rimbey and C. Cheyney. 1991. "When Hard Luck Cattle Co. and Little Lost Angler Association Sit Down Together-Coordinated Resource Management Workshops." IN: Focus on Renewable Natural Resources. College of Forest Wildlife and Range Sciences, University of Idaho. Moscow, Idaho. (August).

GRADUATE THESES

- Borgen, Heidi. 1991. "Testing IMPLAN Income Multipliers and Comparing Them to RIMSII Income Multipliers for the State of Idaho Using 1982 Data." Advisor: Steve C. Cooke. (September).
- Carlson, Patricia. 1991. "Agronomic, Shipping, and Disinfesting Alternatives for Marketing TCK-Free Wheat to China From the Pacific Northwest." Advisor: James R. Jones. (July).
- Engel, Paula. 1991. "An Economic Analysis of the Factors Influencing U.S. Beef Exports to Japan After the 1988 Japanese Beef Market Access Agreement." Advisor: Bing-Hwan Lin. (October).
- Ghaffar, Abdul. 1991. "Water Course Improvement in Pakistan: Impact on the Farm Economy." Advisor: Joel R. Hamilton. (August).
- Hart, Ken. 1991. "Wheat Prices and Monetary Variables: An Empirical Causal Investigation." Advisor: Neil Meyer. (December).
- Spengler, Michael. 1991. "A Linear Programming Analysis of Selected Farm Level Effects of Erosion Control on the Palouse." Advisor: Edgar L. Michalson. (January).
- Upadhyaya, Mukund Prasad. 1991. "Factors Affecting Expenditures and Economies of Size in Idaho County Governments." Advisor: Roger B. Long. (July).
- Wang, Yun. 1991. "An Onsite and Offsite Economic Analysis of Erosion and Nonpoint Source Pollution in Idaho's Tom Beall Waterhshed." Advisor: David J. Walker. (May).

AGRICULTURAL EXPERIMENT STATION PUBLICATIONS

- Hojrup, L.G., B.H. Lin, and L. D. Makus. 1991. "An Analysis of Japanese Barley Imports: Effects of the Export Enhancement Program and Exchange Rates." University of Idaho Agricultural Experiment Station, Bulletin No. 149. (August).
- Long, R.B. 1991. "Interest Rates and Agriculture." University of Idaho Agricultural Experiment Station, Bulletin No. 722. (June).
- Marousek, G.E., L. D. Stodick and J.G. Schimmel. 1991. "Risk Efficient Production/Management Alternatives for Ranchers Using Public Grazing." Idaho Agricultural Experiment Station, Bulletin No. 9112. (April).
- Michalson, E.L. 1991. "Evaluating the Benefits of Conservation Compliance in the Cow Creek Watershed, Latah County, Idaho." University of Idaho Agricultural Experiment Stations, Bulletin No. 150. (July).
- Robison, M.H., R. Coupal, N. Meyer, and C.C. Harris. 1991. "The Role of Natural-Resource-Based Industries in Idaho's Economy." University of Idaho, Cooperative Extension Service. Bulletin No. 731. (November).
- Seavert, C.F., R.V. Withers and D.L. Grant. 1991. "Economic and Legal Considerations for Leasing Cropland in Idaho." University of Idaho Agricultural Experiment Station, Bulletin No. 727. (September).
- Withers, R.V. and R. Casper. 1991. "Custom Rates for Idaho Agricultural Operations: 1990-91" University of Idaho Agricultural Experiment Station, Bulletin No. 729. (September).

COOPERATIVE EXTENSION PUBLICATIONS AND VIDEO TAPES

Publications:

- Eisgruber, L.M., J.R. Hamilton, et al. 1991. "Alternative Actions for Restoring and Maintaining Salmonid Populations in the Columbia River System." Pacific Northwest Extension Bulletin. (January 1992).
- Guenthner, J.F., D.R. White and A.E. Levi. 1991. "Christmas Tree Marketing," University of Idaho, Cooperative Extension Service. Current Information Series No. 896. (June).
- Guenthner, J.F., A.E. Levi, L.D. Makus, J.E. Carlson and R. Krebill-Prather. 1991. "Mandatory Seed Laws and Other Idaho Seed Potato Issues." University of Idaho, Cooperative Extension Service. Current Information Series No. 906. (November).
- Hamilton, J.R., M. Martin and K. Casavant. 1991. "The Effect of Lower Snake River Drawdown on Barge Transportation: Some Observations." Pacific Northwest Extension Bulletin. (January 1992).
- Lyman, B.E., and P.E. Patterson. 1991. "Resource User Under Three Tillage Systems for Wheat-Barley-Pea and Wheat-Pea Crop Rotations in Northern Idaho." University of Idaho, Cooperative Extension Service. Current Information Series No. 901. (November).
- Meyer, N. et. al. 1991. "Production of Mustard in Northern Idaho." University of Idaho, Cooperative Extension Service. Current Information Series No. 889. (March).
- Rimbey, N.R. 1991. "Goal-Directed Management: Application to Coordinated Resource Management Planning." University of Idaho, Extension Bulletin No. 728. (September).
- Rust, C., R. Carver and J. Guenthner. 1991. "What to Consider in Crop Contract." Western Regional Extension Publication No. 118. Montana Extension Service, Bozeman, Montana.

Video Tapes:

- Meyer, N. 1991. "Helping Groups Decide, Public Policy Education Statistic Program, Idaho, Oregon and Washington Education Cooperative Project." PNW Video. University of Idaho, Cooperative Extension Service. (May).
- Meyer, N. 1991. "1990 Farm Bill for 1991 Idaho Grain Producers. Washington, Idaho and Oregon Satellite Program." PNW Video. University of Idaho, Cooperative Extension Service. (March).
- Meyer, N. 1991. "1990 Farm Bill. Deciding on 1991 Crops. PNW Video. University of Idaho, Cooperative Extension Service. (January).

IDAHO CROP ENTERPRISE BUDGETS*

Smathers, Robert L., et.al. 1991-92 District I Crop Enterprise Budgets - Northern Idaho.

<u>Publication No.</u>	<u>Titles</u>
MS 101- 1	Lentils
MS 101- 2	Spring Peas
MS 101- 3	Winter Rapeseed
MS 101- 4	Grass Seed - Irrigated
MS 101- 5	Grass Seed Establishment - Irrigated
MS 101- 6	Grass Seed - Dryland
MS 101- 7	Grass Seed Establishment - Dryland
MS 101- 8	Timothy Seed
MS 101- 9	Timothy Seed Establishment with Barley
MS 101-10	Spring Barley
MS 101-11	Oats
MS 101-12	Winter Wheat
MS 101-13	Alfalfa Hay
MS 101-14	Alfalfa Establishment with Barley
MS 101-15	Grass Hay
MS 101-16	Grass Hay Establishment with Oats

* all budgets cost .35¢ ea

IDAHO CROP ENTERPRISE BUDGETS*

Bolz, Darrell., Neil R. Rimbey, Robert L. Smathers, and Mir-M Seyedbagheri, et al. 1991-92 **District II**
Crop Enterprise Budgets - Southwestern Idaho.

<u>Publication No.</u>	<u>Titles</u>
MS 102-1	Commercial Bean
MS 102-2	Corn Seed
MS 102-3	Corn Silage
MS 102-4	Field Corn
MS 102-5	Onions
MS 102-6	Commercial Potatoes: No-Storage Costs Included
MS 102-7	Sugar Beets
MS 102-8	Alfalfa Seed
MS 102-9	Spring Barley
MS 102-10	Spring Wheat
MS 102-11	Winter Wheat
MS 102-12	Alfalfa Hay Production
MS 102-13	Alfalfa Hay Establishment
MS 102-14	Alfalfa Hay Establishment with Oats
MS 102-15	Pasture
MS 102-16	Pasture Establishment

* all budgets cost .35¢ ea

IDAHO CROP ENTERPRISE BUDGETS*

Gray, C. Wilson and Robert L. Smathers, et al. 1991-92 **District III** Crop Enterprise Budgets - South Central Idaho.

<u>Publication No.</u>	<u>Titles</u>
MS 103-1	Commercial Beans
MS 103-2	Garden Beans
MS 103-3	Corn Silage
MS 103-4	Field Corn
MS 103-5	Sweet Corn
MS 103-6	Peas - Green Processing
MS 103-7	Peas
MS 103-8	Commercial Potatoes: Non-Farm Storage
MS 103-9	Sugarbeets
MS 103-10	Alfalfa Seed
MS 103-11	Spring Barley
MS 103-12	Malting Barley
MS 103-13	Hard Red Spring Wheat
MS 103-14	Spring Wheat - Soft White
MS 103-15	Winter Wheat - Soft White
MS 103-16	Alfalfa Hay
MS 103-17	Alfalfa Establishment with Peas
MS 103-18	Alfalfa Establishment with Wheat

* all budgets cost .35¢ ea

Blaine and Camas Counties

MS 103-19	Spring Barley - Irrigated
MS 103-20	Spring Barley - Dryland
MS 103-21	Spring Wheat - Irrigated
MS 103-22	Spring Wheat - Dryland
MS 103-23	Alfalfa Hay
MS 103-24	Alfalfa Establishment - Irrigated
MS 103-25	Alfalfa Hay - Dryland
MS 103-26	Alfalfa Establishment - Dryland

Lemhi, Custer, and Butte Counties

MS 103-27	Barley
MS 103-28	Alfalfa Hay
MS 103-29	Alfalfa Establishment with Oats
MS 103-30	Alfalfa Establishment with Oats

* all budgets cost .35¢ ea

IDAHO CROP ENTERPRISE BUDGETS*

Patterson, Paul E., Robert L. Smathers, et al. 1991-92 **District IV** Crop Enterprise Budgets - South Eastern Idaho.

<u>Publication No.</u>	<u>Titles</u>
MS 104-1	Commercial Potatoes: Non-Farm Storage
MS 104-2	Commercial Potatoes: On-Farm Storage
MS 104-3	Chipping Potatoes: On-Farm Storage
MS 104-4	Seed Potatoes -G-4
MS 104-5	Sugarbeets
MS 104-6	Dry Pea Seed
MS 104-7	Spring Canola
MS 104-8	Winter Rapeseed
MS 104-9	Spring Feed Barley
MS 104-10	Spring Feed Barley - Dryland
MS 104-11	Barley
MS 104-12	Oats
MS 104-13	Spring Wheat - Hard Red
MS 104-14	Spring Wheat - Soft White
MS 104-15	Winter Wheat - Dryland
MS 104-16	Alfalfa Hay - Production
MS 104-17	Alfalfa Establishment in Grain Stubble

* all budgets cost .35¢ ea

IDAHO LIVESTOCK ENTERPRISE BUDGETS*

Smathers, Robert L., Wilson Gray. et al. 1989-90.

<u>Publication No.</u>	<u>Titles</u>
DAIRY	
MS 110-1	Dairy Enterprise Annual Cow Budget 17,500-pound Milk Average Holstein Herd
MS 110-2	Dairy Enterprise Annual Cow Budget 20,000-pound Milk Average Holstein Herd
MS 110-3	Dairy Enterprise Annual Cow Budget 13,500-pound Milk Average Jersey Herd
MS 110-4	Holstein Replacement Enterprise Budget
MS 110-5	Jersey Replacement Enterprise Budget
CATTLE BUDGETS	
MS 110-6	Cow-Calf Summer on Private Range Winter Feeding Necessary
MS 110-7	Cow-Calf Private Pasture and Public Range Winter Feeding Necessary
MS 110-8	Cow-Calf Winter on Public Range
MS 110-9	Cow-Calf Summer on Public Range Winter Feeding Necessary
MS 110-10	Cow-Calf Summer on Public Range Winter on Harvested Feeds and Crop Aftermath

* all budgets cost .35¢ ea

CATTLE BUDGETS - STOCKER

- MS 110-11 Stocker; Wintered to Go to Grass
Bought in Winter, Sold in Fall
- MS 110-12 Stocker; Wintered to Go to Feedlot
Bought in Fall, Sold in Spring
- MS 110-13 Stocker; No Wintering
Bought in Spring, Sold in Fall

CATTLE BUDGETS - FEEDLOT

- MS 110-14 Idaho Cattle Feedlot
Calf to Slaughter; Concentrate Ration
- MS 110-15 Idaho Cattle Feedlot
Yearling to Slaughter; Concentrate Ration

SHEEP BUDGETS

- MS 110-16 Sheep-Range
Ewes on Range, Lambs on Drylot
Winter Feeding Necessary
- MS 110-17 Sheep-Range
Ewes and Lambs on Range
Winter Feeding Necessary
- MS 110-18 Sheep-Range
Ewes and Lambs on Range
Ewes Winter on Crop Aftermath
- MS 110-19 Sheep Range
Ewes and Lambs on Range
Wintered on Alfalfa Pasture
- MS 110-20 Sheep-Farm Flock
Ewes on Pasture, Lambs on Drylot
- MS 110-21 Sheep-Farm Flock
Ewes and Lambs on Drylot

* all budgets cost .35¢ ea

MS 110-22

Sheep-Farm Flock
Ewes and Lambs on Drylot
Free Choice Onions Available

SWINE BUDGETS

MS 110-23

100 Sow Farrow to Finish
Total Confinement

MS 110-24

300 Sow Farrow to Finish
Semi-Confinement
Modified Open Front Finishing Facilities

MS 110-25

50 Sow Farrow to Finish
Semi-Confinement
Open Front Facilities

MS 110-26

150 Sow Farrow to Finish
Semi-Confinement
Open Front Facilities

* all budgets cost .35¢ ea

DEPARTMENTAL

Agricultural Economics Extension Series:

- Cooke, S. 1991. "Alternative Uses for Crop and Livestock Enterprise Budgets in Research and Extension." AEE 91-3. (May).
- Meyer, N., R. Coupal and J. Thomas. 1991. "Community Economic Analysis: Population, Income and Retail Sales for Bannock, Bingham, Power and Oneida Counties." AEE 91-5. (July).
- Meyer, N., K. Laughlin and D. Wattenbarger. 1991. "US-Canada Free Trade Agreement: Effects on PNW Beef Trade." AEE 91-7. (October).
- Meyer, N., J. Long and F. Cooley. 1991. "Real Costs of Producing and Delivering a Satellite Workshop." AEE 91-8. (December).
- Robison, H., R. Coupal, and N. Meyer. 1991. "The Relationship Between Urban Income and Rural Economic Activity in Northern Idaho and Eastern Washington Inland Empire." AEE 91-6. (August).
- Nelson, J.R. and R.L. Smathers. 1991. "The Value of the Seed Wheat Industry in Idaho's Economy." AEE 91-2. (February).
- Robison, H., R. Coupal, N. Meyer and C. Harris. 1991. "The Role of Agriculture and Other Natural Resource-Based Industries in Idaho's Economy." AEE 91-4. (June).
- Robison, H., N. Meyer, J.R. Hamilton, and R. Coupal. 1991. "The Role Of Rural Industry In The Urban Places Of Southeastern Idaho." AEE 91-9. (December).

Agricultural Economics Research Series:

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- Walker, D.J., M. Peng, and J.R. Hamilton. 1991. "Comparing the Cost of Erosion Damage in Idaho with a Nonlinear Yield Function." AER 91-11. (August).
- Miscellaneous Series:**
- Gray, C.W. 1991. "Investing in Irrigation Using Net Present Value Analysis." MP-23. (January).
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- Gray, C.W. 1991. "Beef Marketing Strategies." MP-25. (February).
- Gray, C.W. 1991. "Beef Outlook for 1992: Preliminary Forecast." MP-29. (December).
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Patterson, P.E. 1991. "Wheat, Feed Grains and Conservation Provisions of the 1990 Farm Bill." EI 91-2. (February).

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