



AgEcon SEARCH
RESEARCH IN AGRICULTURAL & APPLIED ECONOMICS

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.*

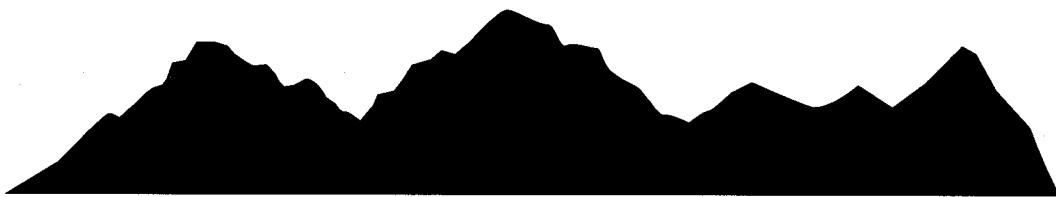
Western Journal of Agricultural Economics

Volume 15

Number 1

July 1990

Demand for Fluid Milk Products	B. W. Gould, T. L. Cox, and F. Perali
Regional Adjustment in the U.S. Dairy Sector	A. Weersink and W. Howard
Dynamic Alfalfa Market Model	K. Konyar and K. Knapp
Wool Policy Effects	G. D. Whipple and D. J. Menkhaus
Estimation with Curvature	C. R. Shumway, W. P. Alexander, and H. Talpaz
Predicting Bovine Somatotropin Use	L. Zepeda
Soil Erosion Time Paths	W. P. Weisensel and G. C. Van Kooten
Livestock/Wild Horse Trade-off Mechanism	R. G. Huffaker, J. E. Wilen, and B. D. Gardner
Environmental Quality-Induced Demand Shifts	J. Loomis and J. Cooper
Recreation Choice Model	W. Adamowicz, S. Jennings, and A. Coyne
Exchange Rates, Prices, and Export Sales	G. W. Bradshaw and D. Orden
Cattle Price Dynamics	T. C. Schroeder and B. K. Goodwin
Price Forecasting with Nonstationary Data	H. O. Zapata and P. Garcia
Forecast Evaluation for Multivariate Time Series	T. Park
Analysis of Marketing Order Referendum	B. Mixon, S. C. Turner, and T. J. Centner
Retail Inventory	S. E. Miller



The Journal of the Western Agricultural Economics Association

CO-EDITORS

Douglas L. Young and David W. Price

Washington State University

Associate/Technical Editor, Diane M. Marsh

EDITORIAL COUNCIL

Azzeddine Azzam
University of Nebraska

Bonnie G. Colby
University of Arizona

Peter V. Garrod
University of Hawaii

Bryan W. Schurle
Kansas State University

Bruce A. Weber
Oregon State University

David A. Bessler
Texas A&M University

Benjamin C. French
*University of California,
Davis*

William A. Kerr
University of Calgary

Ronald L. Shane
*University of Nevada,
Reno*

Michael E. Wetzstein
University of Georgia

Susan M. Capalbo
Montana State University

B. Delworth Gardner
Brigham Young University

Philip L. Paarlberg
Purdue University

James Trapp
Oklahoma State University

David Zilberman
*University of California,
Berkeley*

The *Western Journal of Agricultural Economics* is published by the Western Agricultural Economics Association twice a year in July and December.

Copyright © 1990 by the Western Agricultural Economics Association.

An article, note, or other material appearing in the *Western Journal of Agricultural Economics* may not be republished in full or in part without permission from the editors.

Editorial Policy

The purpose of the *WJAE* is to provide a forum for creative and scholarly work in Agricultural Economics and related areas. Manuscripts should have a relationship to the economics of agriculture, natural resources, human resources, or rural and community development. Theoretical, methodological, and empirical contributions in extension, research, and teaching of agricultural economics are equally encouraged. Only refereed articles are accepted for publication. Submission of comments on previously published articles in the *WJAE* is welcomed.

Editorial Communications

All manuscripts and editorial correspondence should be addressed to Douglas L. Young and David W. Price, Co-Editors, *WJAE*, Department of Agricultural Economics, Washington State University, Pullman, WA 99164-6210.

THIS PUBLICATION IS PRINTED ON ACID-FREE PAPER.

Western Journal of Agricultural Economics

Volume 15

Number 1

July 1990

Articles

The Demand for Fluid Milk Products in the U.S.: A Demand Systems Approach/*Brian W. Gould, Thomas L. Cox, and Federico Perali/1*

Regional Adjustment Response in the U.S. Dairy Sector to Changes in Milk Support Price/*Alfons Weersink and Wayne Howard/13*

Dynamic Regional Analysis of the California Alfalfa Market with Government Policy Impacts/*Kazim Konyar and Keith Knapp/22*

Welfare Implications of the Wool Act/*Glen D. Whipple and Dale J. Menkhaus/33*

Texas Field Crops: Estimation with Curvature/*C. Richard Shumway, William P. Alexander, and Hovav Talpaz/45*

Predicting Bovine Somatotropin Use by California Dairy Farmers/*Lydia Zepeda/55*

Estimation of Soil Erosion Time Paths: The Value of Soil Moisture and Topsoil Depth Information/*Ward P. Weisensel and G. C. Van Kooten/63*

A Bioeconomic Livestock/Wild Horse Trade-off Mechanism for Conserving Public Rangeland Vegetation/*Ray G. Huffaker, James E. Wilen, and B. Delworth Gardner/73*

Comparison of Environmental Quality-Induced Demand Shifts Using Time-Series and Cross-Section Data/*John Loomis and Joseph Cooper/83*

A Sequential Choice Model of Recreation Behavior/*Wiktor Adamowicz, Sarah Jennings, and Alison Coyne/91*

Granger Causality from the Exchange Rate to Agricultural Prices and Export Sales/*Girard W. Bradshaw and David Orden/100*

Regional Fed Cattle Price Dynamics/*Ted C. Schroeder and Barry K. Goodwin/111*

Price Forecasting with Time-Series Methods and Nonstationary Data: An Application to Monthly U.S. Cattle Prices/*Hector O. Zapata and Philip Garcia/123*

Forecast Evaluation for Multivariate Time-Series Models: The U.S. Cattle Market/*Timothy Park/133*

An Empirical Analysis of a Marketing Order Referendum for a Specialty Crop/*Bobby Mixon, Steven C. Turner, and Terence J. Centner/144*

Retail Food Store Inventory Behavior/*Stephen E. Miller/151*