

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 9 Number 2 December 1984



Western Journal of Agricultural Economics

Volume 9 Number 2 December 1984



EDITORS

Darrell L. Hueth Oregon State University

Richard S. Johnston
Oregon State University

Associate Editor, René-Catherine Wahl

EDITORIAL COUNCIL

Oscar R. Burt Colin A. Carter James Cothern
Montana State University University of Manitoba University of California

E. Bruce Godfrey Richard Just F. Larry Leistritz
Utah State University University of California North Dakota State
University

Harry P. Mapp, Jr. Dale J. Menkhaus Ronald C. Mittelhammer Oklahoma State University University of Wyoming Washington State University

Eric A. Monke
University of Arizona
Ronald A. Oliveira
State of Oregon
Executive Department
Rulon D. Pope
Brigham Young University

Karl C. Samples Michele Veeman Robert A. Young
University of Hawaii University of Alberta Colorado State University

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

Copyright © 1984 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 the express permission of the editor.

Editorial Policy

The purpose of the Journal 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, or the teaching phases of agricultural economics are equally encouraged. Preference will be given to articles concerned with problems and issues of concern in the Western and Great Plains regions of the United States and Canada. Only refereed articles are accepted for publication. Contributed papers presented at the WAEA annual meetings must be reviewed and accepted by the editor before they can be published.

Editorial Communications

All manuscripts and editorial correspondence should be addressed to Richard S. Johnston, Editor, WJAE, Department of Agricultural and Resource Economics, Oregon State University, Corvallis, Oregon 97331.

Contents

Western Journal of Agricultural Economics Volume 9, Number 2, December 1984

RTICLES		PAGE
	The Distributional Effects of Land Controls in Agriculture Gordon C. Rausser, David Zilberman and Richard E. Just	215
	The Secondary Economic Impacts of Irrigation Development in Washington Jill L. Findeis and Norman K. Whittlesey	23 3
	Estimation of Modal Demand Elasticities in Grain Transportation	244
	Uncertainty and the Management of Salinity with Irrigation Water Eli Feinerman and Henry J. Vaux, Jr.	259
	Parameter Stability and the U.S. Demand for Beef	271
	Effects of Banking Structure on the Allocation of Credit to Nonmetropolitan Communities David L. Barkley, Cindy Mellon and Glenn T. Potts	28 3
	Combining Economic and Biological Data to Estimate the Impact of Pollution on Crop Production	293
	Farmland Price Behavior and Credit Allocation	303
	A Critique of the Constant Elasticity of Transformation (CET) Linear Supply System C. Richard Shumway and Alan A. Powell	314
	Classification of Risk Preferences with Elicited Utility Data: Does Functional Form Matter?	322
	Predicting the Impact of New Cropping Practices upon Subsistence Farming: A Farm Level Analysis in Brazil Elizabeth Brandao, Bruce A. McCarl, and G. Edward Schuh	329
	Impacts of Price Variability on Marketing Margins and Producer Viability in the Texas Wheat Industry B. W. Brorsen, W. R. Grant, James W. Richardson	
	and L. D. Schnake "Market": A Definition for Teaching	342 353

Energy Development and Labor Market Dynamics: A Study of Seven Western Counties John M. Halstead and F. Larry Leistritz	357
Abstracts of Contributed Papers: WAEA Meetings, July 8–10, 1984, San Diego, California	370
Reviewers, 1983–84	377
WAEA 1983 Award Winners	379