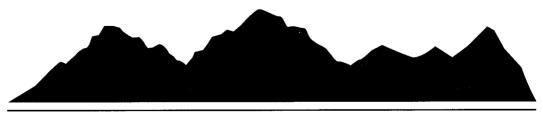
Journal of Agricultural and Resource Economics

(formerly Western Journal of Agricultural Economics)

Volume 18	•	Number 1	•	July 1993
Economic Efficiency .		· · · · · · · · · · · · · · · · · · ·	JP. (Chavas and M. Aliber
Risk and Probability F	Premiums	B. A. Bab	cock, E. K. Ch	oi, and E. Feinerman
Pollution and Livestoc	ek-Crop Produ	icers	G. D. Schnitke	ey and M. J. Miranda
Acreage Response			JS. Choi a	and P. G. Helmberger
Cover Crops in Cottor	Production S	Systems G. G. Giesler,	K. W. Paxton	, and E. P. Millhollon
Crop Acreage Demand	is			B. T. Coyle
Electronic Lamb Mark	tet Use		S. R. Ko	oontz and C. E. Ward
Too Much Faith in the	e Sugar Progra	am?	C. M. Rendler	nan and T. W. Hertel
Effects of World Oil P	rice Shock	K. Ha	nson, S. Robi	nson, and G. Schluter
Farm Value of Topsoi	1	J. R. Willian	ms, D. L. Tana	aka, and K. L. Herbel



The Journal of the Western Agricultural Economics Association

CO-EDITORS

Myles J. Watts

and

Jeffrey T. LaFrance University of Arizona

Montana State University

Associate/Technical Editor, Judith L. Harrison

EDITORIAL COUNCIL

Azzeddine M. Azzam

Colin A. Carter

Wen S. Chern

University of Nebraska

University of California, Davis

Ohio State University

Robert Innes

Ronald D. Lacewell Texas A&M University Ron C. Mittelhammer

University of Arizona Kirby S. Moulton

Washington State University

University of California,

Rulon D. Pope Brigham Young University G. C. van Kooten University of British

Berkelev

Columbia

Douglas L. Young Washington State University Lydia Zepeda University of Wisconsin,

Madison

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

Copyright © 1993 by the Western Agricultural Economics Association.

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

Editorial Policy

The purpose of the JARE 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 JARE is welcomed.

Editorial Communications

All manuscripts and editorial correspondence should be addressed to Myles J. Watts and Jeffrey T. LaFrance, Co-Editors, JARE, Department of Agricultural Economics and Economics, Montana State University, Bozeman, MT 59717-0292.

THIS PUBLICATION IS PRINTED ON ACID-FREE PAPER.

Journal of Agricultural and Resource Economics

(formerly Western Journal of Agricultural Economics)

Volume 18

Number 1

July 1993

Articles

An Analysis of Economic Efficiency in Agriculture: A Nonparametric Approach/Jean-Paul Chavas and Michael Aliber/1

Risk and Probability Premiums for CARA Utility Functions/Bruce A. Babcock, E. Kwan Choi, and Eli Feinerman/17

The Impact of Pollution Controls on Livestock-Crop Producers/Gary D. Schnitkey and Mario J. Miranda/25

Acreage Response, Expected Price Functions, and Endogenous Price Expectations/Jung-Sup Choi and Peter G. Helmberger/37

A GSD Estimation of the Relative Worth of Cover Crops in Cotton Production Systems/ G. Grant Giesler, Kenneth W. Paxton, and E. P. Millhollon/47

On Modeling Systems of Crop Acreage Demands/Barry T. Coyle/57

Electronic Market Use by Oklahoma Lamb Producers/Stephen R. Koontz and Clement E. Ward/70

Do Corn Farmers Have Too Much Faith in the Sugar Program?/C. Matthew Rendleman and Thomas W. Hertel/86

Sectoral Effects of a World Oil Price Shock: Economywide Linkages to the Agricultural Sector/Kenneth Hanson, Sherman Robinson, and Gerald Schluter/96

Farm Value of Topsoil in Spring Wheat Production/Jeffery R. Williams, Donald L. Tanaka, and Kevin L. Herbel/117

Comment and Reply

The Robustness of Single Index Models in Crop Markets: A Multiple Index Model Test: Comment/Robert A. Collins/131

The Robustness of Single Index Models in Crop Markets: A Multiple Index Model Test: Reply/Steven C. Blank/135