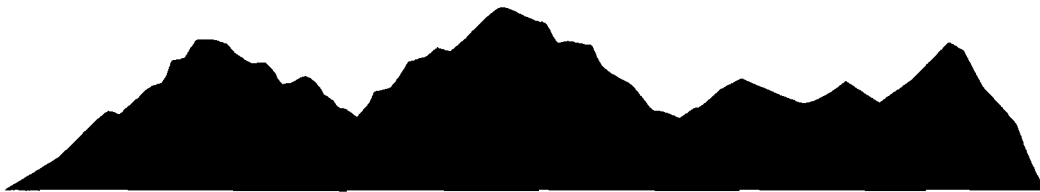


JOURNAL OF

Agricultural and Resource Economics

Volume 31 • **Number 3** • **December 2006**

- Research and Publishing: Relevance and Irreverence G. W. Brester
- Interaction Between Food Attributes in Markets G. Grolleau and J. A. Caswell
- Measuring the Contribution of Water and Green Space S.-H. Cho, J. M. Bowker,
and W. M. Park
- Intermediate Volatility Forecasts for Selected Agricultural Markets T. M. Egelkraut
and P. Garcia
- Efficient Phosphorus Abatement in a Watershed T. Ancev, A. L. Stoecker, D. E. Storm,
and M. J. White
- Forecasting Crop Basis with Current Information M. R. Taylor, K. C. Dhuyvetter,
and T. L. Kastens
- Mandatory Price Reporting and Fed Cattle Market Integration .. D. L. Pendell and T. C. Schroeder
- Tile-Drained Farmland Under Alternative N Abatement Policies ... D. R. Petrolia and P. H. Gowda
- Show Quality Quarter Horse Auctions M. R. Taylor, K. C. Dhuyvetter, T. L. Kastens,
M. Douthit, and T. L. Marsh
- Agricultural Production and Aquifer Salinization K. C. Knapp and K. A. Baerenklau
- Valuing Conflicting Public Information M. C. Rousu and J. F. Shogren
- Dairy Weather Risk Management G. Chen, M. C. Roberts, and C. S. Thraen
- Cooperative Efficiency and Voluntary Membership H. D. Leathers



The Journal of the Western Agricultural Economics Association

EDITOR

DeeVon Bailey

Utah State University, Logan, Utah

Co-editors: David Aadland, T. F. Glover, and Paul M. Jakus

EDITORIAL COUNCIL

(2004–2006)

Mary C. Ahearn <i>USDA, ERS, RED</i>	Jorge Fernandez-Cornejo <i>USDA, ERS</i>	Madhu Khanna <i>Univ. of Illinois</i>	W. Douglass Shaw <i>Texas A&M Univ.</i>
Gary W. Brester <i>Montana State Univ.</i>	Jill E. Hobbs <i>Univ. of Saskatchewan</i>	Won W. Koo <i>North Dakota State Univ.</i>	Michele Veeman <i>Univ. of Alberta</i>
George C. Davis <i>Texas A&M Univ.</i>	Bryan J. Hubbell <i>Environ. Protection Agency</i>	Jeffrey T. LaFrance <i>Univ. of Calif., Berkeley</i>	H. Holly Wang <i>Washington State Univ.</i>
Rolf G. Färe <i>Oregon State Univ.</i>	Lynn Hunnicutt <i>Pacific Lutheran Univ.</i>	Ronald C. Mittelhammer <i>Washington State Univ.</i>	Bruce A. Weber <i>Oregon State Univ.</i>
Y. Hossein Farzin <i>Univ. of Calif., Davis</i>	Terry L. Kastens <i>Kansas State Univ.</i>	Paul M. Patterson <i>Arizona State Univ.</i>	

Associate/Technical Editor

Judith L. Harrison

2938 Warbler Way, #18, Bozeman, MT 59718 (WordDoctor@aol.com)

Editorial Assistant

Sue Young

Utah State University, Logan, Utah

The *Journal of Agricultural and Resource Economics* is published by the Western Agricultural Economics Association three times per year, in April, August, and December.

Copyright © 2006 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 editor.

Editorial Policy

The *Journal of Agricultural and Resource Economics* seeks to publish creative and scholarly economic studies in agriculture, natural resources, and related issues. Manuscripts dealing with the economics of food and agriculture, natural resources and the environment, human resources, and rural regions are encouraged. The *Journal* seeks to provide a forum for topics of interest to those performing economic research as well as to those involved with economic policy and education. Submission of comments on articles previously published in the *Journal* is welcomed.

Editorial Communications

All initial submissions and accompanying editorial correspondence should be submitted electronically to incoming editor David K. Lambert at our *JARE* internet website. (Refer to Author Guidelines, inside back cover of this journal issue, for full information.)

PRINTED BY THE SHERIDAN PRESS, INC., HANOVER, PA

AUTHOR GUIDELINES FOR SUBMITTING MANUSCRIPTS TO *JARE*

Contributors are requested to use the following guidelines in preparing manuscripts for submission. Please note that the *JARE* accepts only electronic submission submitted in PDF format at <http://www.jareonline.org> (additional information on submissions is provided below).

1. *Author Certifications.* Authors submitting manuscripts to the *JARE* certify that the material in the manuscript (or modification thereof) has not been published, is not being published, and is not currently being considered for publication elsewhere. Authors also certify that the material in the manuscript, to the best of the author's knowledge, does not infringe upon other published material protected by copyright. Authors also certify they have read and agree to the policy on data access and estimation procedures outlined below.
2. *Data Access and Estimation Procedures.* Authors are expected to document their data sources, data transformations, models, and estimation procedures as thoroughly as possible. Authors are also expected to make data available at cost for replication purposes for up to five years.
3. *Title Page.* Provide the title of the manuscript and author(s)' name(s) centered and in boldface type. At the bottom of the same page, provide professional title(s), institutional affiliation(s), acknowledgments of colleague reviews and assistance, and institutional support as an unnumbered footnote. **Do not place the name(s) of the author(s) on the first page of the text.** The title page will be removed from the manuscript before it is sent to reviewers.
4. *Abstract.* Include an abstract of 100 words or less, followed by up to eight key words (or short phrases) listed in alphabetical order.
5. *Text.* Suggested manuscript length is no more than 25 text pages (not including reference list, tables, and graphics). Double space all text, including the abstract, acknowledgments, footnotes, and references. Use a 12-point Times Roman font and allow 1" margins on all sides. **Do not use right-justified margins or end-of-line hyphenation feature.**
6. *Style, Grammar, and Punctuation.* The *JARE* uses *The Chicago Manual of Style* by the University of Chicago Press, and *Webster's Third New International Dictionary* for style, format, and spelling.
7. *Footnotes.* Insert superscript numbers within the text to denote footnotes, numbered consecutively throughout the manuscript. Combine all footnotes on a separate page immediately following the manuscript text.
8. *References/Text Citations.* In a reference section immediately following the footnotes page, list all works cited in the text, alphabetized by author last name. Refer to current issues of the *JARE* for format. For within-text citations (either parenthetical or as part of narrative), spell out up to three author last names; use first author's name followed by "et al." for works with four or more authors. Include the publication year with all text cites. When citing a direct quotation, include page number(s) from the author's work.
9. *Figures and Tables.* Place each figure and table on a separate page at the end of the manuscript. Whenever possible, preferred (but not required) software for figure generation is Microsoft Excel. **Do not place figure title/caption within the figure graphics box.**
10. *Math/Equations.* Consecutively number equations throughout the text. When displaying equations, place equation number within parentheses at flush-left margin; center the equation. Use *italic* typeface for all variables, and use **boldface** (no italics) for all **vectors** and **matrices**.
11. *Publication Costs.* Authors submitting manuscripts are expected to assume obligation for payment of page charges at the time their manuscripts are published. Current page charges are \$60/printed page for WAEA members and \$70/printed page for nonmembers.
12. *Submissions.* All submissions to the *Journal of Agricultural and Resource Economics* must be submitted electronically to the editorial team. Submissions can be made at the *JARE* URL: <http://www.jareonline.org>. To ensure author anonymity, the *JARE* accepts submission only in PDF format. Each submission will be stripped of author and institutional identification by the editorial team before it is sent to reviewers. Receipt of manuscripts will be acknowledged by e-mail.

David K. Lambert, Editor (incoming)
Journal of Agricultural and Resource Economics
Department of Agribusiness and Applied Economics
P.O. Box 5636 / North Dakota State University
Fargo, ND 58105-5636
Phone (701) 231-7444 • e-mail jare_ae@yahoo.com

Western Agricultural Economics Association

<i>President</i>	Gary W. Brester, Montana State University
<i>Vice President</i>	Michael A. Boland, Kansas State University
<i>President-Elect</i>	DeeVon Bailey, Utah State University
<i>Past President</i>	Dana L. Hoag, Colorado State University
<i>Secretary-Treasurer</i>	Lynn Williams, California State University-Fresno
<i>Directors</i>	F. Bailey Norwood, Oklahoma State University (2005–2007) Jeffery M. Peterson, Kansas State University (2005–2007) Catherine A. Durham, Oregon State University (2006–2008) Hayley H. Chouinard, Washington State University (2006–2008)

Membership and Journal Subscription

WAEA calendar-year membership dues are \$25 for regular members in the U.S., Canada, and Mexico; \$12 for senior (retired) and \$5 for junior (student) members in the U.S., Canada, and Mexico; \$30 for regular members overseas; \$17 for senior (retired) and \$10 for junior (student) members overseas. Lifetime membership is available for those who are at least 55 years of age. All members receive this journal.

Library and other institutional subscription prices are \$75 in the U.S., Canada, and Mexico; \$80 in all other countries.

Applications for membership, payments of dues, subscription charges, changes in address, and other inquiries should be addressed to Lynn Williams, Secretary-Treasurer, WAEA, Department of Agricultural Economics, 5245 N. Backer Ave., Mail Stop PB-101, California State University, Fresno, CA 93740-8001.

Visit our internet web site at <http://www.waeaonline.org>

Journal of Agricultural and Resource Economics

Volume 31, Number 3, 2006