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Agricultural Economics Research

Fall 1986 Vol 38, No 4

ECONOMIC RESEARCH SERVICE REFERENCE CENTER

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SUMPLE TO SEASON		Total Factor Productivity and Sources of Growth in the Dairy Sector
A journal of the United States Department of Aggiculture	14	Forecasting Performance of Models Using the Box-Cox. Transformation
Économie Research Service	25	A Note on Explaining Farmland Price Changes in the Seventies and Eighties
i : :	31	Rivers of Empire: Water, Aridity, and the Growth of the American West
	34	Agricultural Policies and World Markets
	36	The Organization and, Performance of the U.S. Food System
	*	

Agricultural Economics Research

A Journal of the U.S. Department of Agriculture • Economic Research Service

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The Secretary of Agriculture has determined that the publication of this periodical is necessary in the transaction of public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director, Office of Management and Budget, through March 31, 1987.

This periodical is published quarterly Subscription rates are \$13.00 domestic; \$16.25 foreign Send check or money order (payable to Superintendent of Documents) to

Superintendent of Documents U S Government Printing Office Washington, DC 20402 Microfiche copies are available from three different sources

Infordata International, Inc. Suite 4602 175 East Delaware Place Chicago, IL 60611

Issues are available from 1974 on at \$4 95 per year or per issue.

Congressional Information Service, Inc P.O. Box 30056 Washington, DC 20014

Issues for 1973 are available at \$5.00 (for 2 fiche). Issues for 1974 on are available at \$3.75 for the first fiche and \$1.25 for each remaining fiche; they average 3 fiche per year.

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Issues are available from 1949 on at \$4 00 per issue.

In This Issue

In the Fall 1985 issue, this column discussed Lawrence J Peter's tongue-in-cheek definition of an economist as "an expert who will know tomorrow why the things he predicted yesterday didn't happen today" Peter was needling the economics profession for its after-the-fact handling of economic problems. This column pointed out that, in spite of the apparent surface truth of his observation, economics is not a precise profession and its practitioners daily risk professional reputations by making economic analysis on less than complete information.

In this issue we have several examples of professional courage In the research review section, Tweeten revisits a statement he made in this journal in July 1980 "I contend current land prices can be justified by prospective earnings" Time and economic events have not been kind to this statement. Land prices did continue to rise until 1982, but have since fallen 28 percent In a reappraisal of his 1980 statement, Tweeten is in a sense carrying the ball for the agricultural economics profession because his assess ment of the farmland market was not an uncommon view So read "A Note on Explaining Farmland Price Changes in the Seventies and Eighties" Was our inability to foresee the significant drop in land prices due to faulty economic theory and analysis or due to events outside our control or ability to foresee?

In contrast to the economist with an established reputation exhibiting the courage to review a past statement that subsequent events did not support are economists Shoemaker and Somwaru, who are early in their careers. They exhibit the professional

courage to present results that may differ from conventional wisdom about the cost and productivity structure of US dairy farms They apply total factor productivity, a somewhat more comprehensive technique than often used in past productivity measurements, to analyze a recently available data series, the Census of Agriculture Standard Industrial Classification (SIC) type of farm data They examine this series for the implications of regional differences in productivity levels and for changes in dairy farm productivity Their article deserves thoughtful reflection as this technique and this data source are hard to ignore Total factor productivity based on a national income and product accountingtype framework imposes an accounting discipline on the productivity analyst that may require answering questions that never occur to users of other approaches The Census type of farm data is also hard to ignore These data are summaries of the census of the actual dairy farms that make up our national dairy sector. If results based on these data oun counter to intuition or conventional wisdom, one has to wonder why

Finally, Smallwood and Blaylock assume the risk of communicating a very econometrically oriented discussion of modeling issues concerning short-term forecasting to the readership. The topic is more technical than the usual AER article, and they undertake the task of writing at a level that will encourage wider readership while maintaining technical content and professional quality.

Gerald Schluter

Contents

- 1 Total Factor Productivity and Sources of Growth in the Dairy Sector Robbin Shoemaker and Agapi Somwaru
- 14 Forecasting Performance of Models
 Using the Box-Cox Transformation
 David M Smallwood and James R Blaylock

Research Review

- 25 A Note on Explaining Farmland Price Changes in the Seventies and Eighties

 Luther Tweeten
- 31 Rivers of Empire Water, Aridity, and the Growth of the American West Reviewed by Ralph E Heimlich
- 34 Agricultural Policies and World Markets Reviewed by H. Christine Bolling,
- 36 The Organization and Performance of the U.S. Food System

 Reviewed by Howard C. Madsen