



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.*

Contents of *Agricultural Economics*, Vol. 4

VOL. 4 NO. 1

APRIL 1990

Productivity of agricultural labour and land: an international comparison K.C. Sharma, D.S. Prasada Rao (Armidale, N.S.W., Australia) and W.F. Shepherd (Brisbane, Qld., Australia)	1
Role of tractors, tubewells and plant breeding in increasing cropping intensity in Pakistan's Punjab K. Tetlay (Faisalabad, Pakistan), D. Byerlee (Mexico D.F., Mexico) and Z. Ahmad (Faisalabad, Pakistan)	13
Adoption of new technologies in Ethiopian agriculture: the case of Tegulet-Bulga District, Shoa Province Y. Kebede, K. Gunjal and G. Coffin (Ste. Anne de Bellevue, Que., Canada)	27
Regional cooperation in the use of irrigation water: Efficiency and income distribution D. Yaron (Rehovot, Israel) and A. Ratner (Tel-Aviv, Israel)	45
Risk-efficient irrigation strategies for wheat S. Pandey (Nedlands, W.A., Australia)	59
Influence of trade policies on price integration in the world beef market M.A. Dries (Washington, DC, U.S.A. and L.J. Unnevehr (Urbana, IL, U.S.A.)	73
Multiple leasing under cropshare tenancy — a note M.A. Taslim (Armidale, N.S.W., Australia, and Dhaka, Bangladesh)	91
Book Reviews	
Management accounting for the sugar cane industry	99
Farm and ranch financial records	102
Japanese agriculture under siege	103
Soviet agriculture	106
Guide for Authors	111

VOL. 4 NO. 2

JUNE 1990

Building African scientific capacity for agricultural development C.K. Eicher (East Lansing, MI, U.S.A.)	117
Analysis of uncertainty as opposed to risk: an experimental approach P. Anand (Oxford, Great Britain)	145
Empirically testing the Law of One Price in an international commodity market: a rational expectations applications to the natural rubber market B.K. Goodwin (Manhattan, KS, U.S.A.)	165
Welfare effects of selected food-grain policies in India V.K. Chetty and P.V. Srinivasan (New Delhi, India)	179
Small-ruminant marketing in southwest Nigeria P.A. Francis (Ibadan, Nigeria)	193

A test of the underinvestment, myopia and commodity bias hypotheses for U.S. agricultural research G. Fox (Guelph, Ont., Canada) and A.K.E. Haque (Chittagong, Bangladesh)	209
An econometric choice for extension-teaching methods: the Ilorin and Oyo North Agricultural Development Projects' experience J.C. Umeh (Ilorin, Nigeria)	229
Changes needed in agricultural policy for female-headed farm families in tropical Africa J.M. Due and F. Magayane (Urbana, IL, U.S.A.)	239
Transfer of sustainable technology in dryland agriculture: Lessons from the Sahel in the 1980's R.R. Deuson (West Lafayette, IN, U.S.A.) and J.C. Day (Washington, DC, U.S.A.)	255
Developing country debt: Implications for agricultural trade H.D.B.H. Gunasekera, B. Bowen and N. Andrews (Canberra, A.C.T., Australia)	267
A test of whether millet acreage in Niger is determined by official or private market prices B.W. Brorsen (West Lafayette, IN, U.S.A.) and A.A. Adesina (Bamako, Mali)	287
Modern rice technology and regional wage differentials in the Philippines K. Otsuka (Los Baños, Laguna, The Philippines/Tokyo, Japan), V.G. Cordova and C.C. David (Los Baños, Laguna, The Philippines)	297
Modeling international trade flows and market shares for agricultural commodities: a modified Armington procedure for rice S. Ito (Tottori, Japan), D.T. Chen and E.W.F. Peterson (College Station, TX, U.S.A.)	315
An application of optimal control theory to agricultural policy analysis C.T. Ennew, A.J. Rayner, G.V. Reed (Nottingham, Great Britain) and B. White (Newcastle, Great Britain)	335
Short-run dynamics of feed ingredient prices facing the EC: a causal analysis Y. Dronne and C. Tavéra (Rennes, France)	351
Predictive performance of the World Bank's commodity price projections P.G. Warr (Canberra, A.C.T., Australia)	365
Variability in wheat export demand elasticity: Policy implications S. Devadoss and W.H. Meyers (Ames, IA, U.S.A.)	381
Author Index	395