

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.

AGRICULTURAL ECONOMICS RESEARCH, 1957 OCTOBER; VOL.9, NO.4. Washington, DC: Economic USDA/AE RESEARCH Research Service.

V9 N4 OCT 57

(NAL Call No. 1Ec7agr).

MAN

Agricultural Economics RESEARCH



CONTENTS FOR OCTOBER 1957 Vol.	
Writing as a Tool for Economic Research Esther M. Colvin and Ronald L. Mighell	Page 121
Effect of Weight-Period Selection on Measurement of Agricultural Production Inputs Ralph A. Loomis	
Measuring the Relative Influence of Acreage and Yield Changes on Crop Production S. M. Sackrin	136
Preliminary Report on Objective Procedures for Soybean Yield Forecasts Bruce W. Kelly	139
Book Reviews	142

UNITED STATES DEPARTMENT OF AGRICULTURE

Agricultural Marketing Service Agricultural Research Service

Contributors

ESTHER M. COLVIN and RONALD L. MIGHELL are old friends of Agricultural Economics Research and its readers. Miss Colvin has read, and consistently improved, most of the manuscripts submitted for publication in the magazine since its founding. She was assistant bulletin editor in the former Bureau of Agricultural Economics and, since the reorganization of the Department in 1954, has edited manuscripts for the Farm Economics Research Division, ARS. Mr. Mighell, a frequent author and reviewer, is an economist in the Farming Efficiency Section of the Farm Economics Research Division.

RALPH A. LOOMIS, Agricultural Economist in the Farm Economics Research Division, ARS, at the present time is working in the field of productivity in agriculture, with particular reference to measurement and analysis of production inputs. He was formerly engaged in research on the development of irrigated lands, and as farm management specialist with FAO in resource development.

S. M. SACKRIN, an Analytical Statistician in the Agricultural Economics Division, AMS, is currently engaged in research relating to the supply, demand, and price of tobacco.

BRUCE W. KELLY is a Mathematical Statistician on the Research and Development Staff, Agricultural Estimates Division, AMS.

GORDON KING for the past several years has conducted research on the demand for farm products in the Agricultural Economics Division, AMS. Recently he joined the staff of the Agricultural Economics Department, University of California, to engage in research and teaching.

ERNEST W. GROVE, Head of the Farm Income Estimates Section, Agricultural Economics Division, AMS, was a student in theory under Professor Leo Rogin, whose posthumous work he reviews in this issue.

CONRAD TAEUBER, Assistant Director of the Bureau of the Census, was formerly with the Food and Agriculture Organization of the United Nations, and, still earlier, with the former BAE. Long interested in population questions, he has participated in several international conferences devoted to subjects in this field.

MARGUERITE C. BURK is Head of the Consumption Section of the Statistical and Historical Research Branch, AMS.

JAMES P. CAVIN, one of our editors, recently received the Superior Service Award of the U.S. Department of Agriculture for exceptional contributions as a researcher and research administrator. He is Chief of the Statistical and Historical Research Branch, AMS.

WILLARD F. WILLIAMS is an Agricultural Economist in the Livestock Section of the Market Organization and Costs Branch, AMS.

DONALD B. IBACH, who pioneered in farm planning developments during the course of his work in farm management extension and later conducted research on capital and credit in new farming systems and in the economics of farm buildings, is now concerned with the analysis and implications of response to fertilizer.

FRANK LOWENSTEIN is Head of the Cotton and Other Fibers Section, Statistical and Historical Research Branch, AMS.

CHARLES C. LARSON is Research Associate in the Department of Forestry Economics, College of Forestry, State University of New York, Syracuse, N. Y.

EDITORS:

Charles E. Rogers

James P. Cavin

ASSISTANT EDITORS:

Raymond P. Christensen

Winn Finner