

The World's Largest Open Access Agricultural & Applied Economics Digital Library

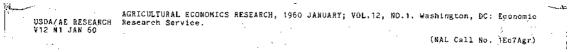
This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

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



CONTENTS FOR JANUARY 1960

Vol. XII, No. 1

Regional Differences in Per Capita Farm and Nonfarm IncomeRobert H. Masucci	Page 1
A Derivation of Average Cost Curves by Linear ProgrammingRandolph Barker	6
Some Contributions to the Study of Marketing Behavior	13
Getting the Computational Job Done Electronically	21
Book ReviewsGlenn L. Johnson, Karl Gertel, Dwight Hair, Allen B. Paul, Martin J. Gerra, Daniel W. Burch, and Harold F. Breimyer	25

UNITED STATES DEPARTMENT OF AGRICULTURE

Agricultural Marketing Service Agricultural Research Service

Contributors

- ROBERT H. MASUCCI, a past contributor to our Book Reviews, is head of the Farm Income Research and Development Section of the Farm Income Branch, AMS. Formerly assigned to the development of production expense estimates, he is currently responsible for analyses relating to farm income and its distribution and agricultural industrial relationships.
- RANDOLPH BARKER is an Agricultural Economist with the Agricultural Adjustments Research Branch of the Farm Economics Research Division, ARS. He is stationed at Ithaca, N.Y., where he is cooperating with Cornell University in analyzing profitable adjustments on dairy farms.
- MARGUERITE C. BURK since 1944 has been in charge of the work on food consumption, first with the former Bureau of Agricultural Economics, now with Agricultural Marketing Service. Her interest in motivation research grew out of her search for explanations of changes in U.S. food consumption not explained by variations in income and urbanization.
- HYMAN WEINGARTEN, an Analytic Statistician in the Agricultural Economics Division, AMS, has been studying various methods of applying econometric techniques to the electronic computer.
- GLENN L. JOHNSON is Professor of Agricultural Economics at Michigan State University. Formerly with the Bureau of Agricultural Economics, he is well known for his original studies of supply response in agriculture. Dur-

ing the past year he has been serving as Simon Visiting Professor in the Department of Agricultural Economics at the University of Manchester.

- KARL GERTEL is an Agricultural Economist with the Farm Economics Research Division, Agricultural Research Service, where he is concerned with problems of water utilization.
- DWIGHT HAIR, Forest Economist, Division of Forest Economics Research, Forest Service, U.S. Department of Agriculture, during the last 12 years has participated in a variety of studies relating to the production and marketing of timber products.
- ALLEN B. PAUL, Agricultural Economist, Marketing Economics Division, AMS, is mainly concerned with analysis of the changing structure and practice in food manufacturing and distribution.
- MARTIN J. GERRA carries on econometric studies in the Statistical and Historical Research Branch, AMS.
- DANIEL W. BURCH, Analytical Statistician in the Agricultural Economics Division, AMS works on the current analysis of the general economy as it relates to agriculture, and prepares the *Demand and Price Situation* for the Outlook and Situation Board.
- HAROLD F. BREIMYER, formerly head of the Livestock, Fats and Oils Section, Statistical and Historical Research Branch, AMS, recently joined the staff of the Council of Economic Advisers.

EDITORS: Charles E. Rogers James P. Cavin ASSISTANT EDITORS: Kenneth L. Bachman Winn Finner