



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.*



Waite Memorial Book Collection
Division of Agricultural Economics

Food Research Institute Studies

IN LIBRARY USE ONLY

CONTENTS

The Nutritional Status of the Rural Family in
East Cundinamarca, Colombia
Kenneth G. Swanberg and Elizabeth Shipley

Changes in Rural Purchasing Power
in Taiwan, 1952-72
*Dale W. Adams, Truong Q. Canh,
and Lien-In Amy Chin*

The Small-Scale Rural Food-Processing
Industry in Northern Nigeria
Emmy B. Simmons

Exploring the Gap Between Potential and Actual
Rice Yield in the Philippines
Robert W. Herdt and Thomas H. Wickham

Vol. XIV, No. 2, 1975

Published by the Food Research Institute
Stanford University, Stanford, California 94305
Reprints of articles in this issue may be purchased from the Institute.

Articles in this journal are abstracted or indexed in *Journal of Economic Literature*, *Agrindex*, *Bibliography of Agriculture*, *L'Agronomie Tropicale*, *Biological Abstracts*, *Biological and Agricultural Index*, *Field Crop Abstracts*, *Nutrition Abstracts and Reviews*, *Public Affairs Information Service Bulletin*, *Schrifttum der Agrarwirtschaft*, *Abstracts on Tropical Agriculture*, *World Agricultural Economics and Rural Sociology Abstracts*, and the American Economic Association *Index of Economic Journals*. Table of contents in each issue is also listed in *Contents of Recent Economics Journals* (London) and *Current Contents / Agriculture, Biology, and Environmental Sciences*.

© 1975 by the Board of Trustees of the Leland Stanford Junior University
Annual subscription, \$12.50. Single copy, \$5.00.

Food Research Institute Studies



Waite Memorial Book Collection
Division of Agricultural Sciences

IN LIBRARY USE ONLY

Editor: William O. Jones

Assistant Editor: Helen B. Hoff

Vol. XIV

1975

No. 2

FOOD RESEARCH INSTITUTE STUDIES
Volume XIV, No. 2, 1975

CONTENTS

The Nutritional Status of the Rural Family in East Cundinamarca, Colombia	Kenneth G. Swanberg and Elizabeth Shipley	111
Malnutrition in Colombia, 111 — Hypotheses and Objectives, 112 — The Survey, 113 — Nutritional Adequacy of the Diet Consumed, 115 — The State of Nutrition and Socioeconomic Factors, 121 — Summary and Conclusions, 123 — Citations, 124 — Appendix, 125.		
Changes in Rural Purchasing Power in Taiwan, 1952-72	Dale W Adams, Truong Q. Canh, and Lien-In Amy Chin	127
Magnitude of Rural Purchasing Power in Taiwan, 128 — Changes in Rural Household Consumption, 1960-72, 129 — Determinants of Rural Consumption, 131 — A Hypothetical Rural Consumption Path, 139 — Implications for Other Low Income Countries, 141 — Citations, 142 — Appendix, 145.		
The Small-Scale Rural Food-Processing Industry in Northern Nigeria	Emmy B. Simmons	147
Economic Viability and Small-Scale Food Processing, 147 — Employment in the Rural Food-Processing Industry, 155 — Alternative Employment Opportunities, 157 — The Future for Rural Small-Scale Food Processors, 159 — Citations, 161.		
Exploring the Gap Between Potential and Actual Rice Yield in the Philippines	Robert W. Herdt and Thomas H. Wickham	163
The Spread of Improved Technology, 164 — Physical and Biological Constraints to Yields, 164 — Economic Constraints to Yields, 172 — Summary and Conclusions, 179 — Citations, 181.		
Joseph Stancliffe Davis: Memorial Resolution		183

JOSEPH STANCLIFFE DAVIS
1885–1975

The Memorial Resolution adopted by the
Academic Council of Stanford University on October 3, 1975,
which gives a brief biography of Professor Davis,
is reproduced on pp. 183–85.



In Memoriam
Joseph Stancliffe Davis
1885-1975