



**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](mailto: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.*

## STAFF OF THE INSTITUTE

William O. Jones  
*Director*

Helen C. Farnsworth  
*Professor*

K. R. M. Anthony  
*Associate Agronomist*

Roger W. Gray  
*Professor*

Fenton B. Sands  
*Associate Agronomist*

Bruce F. Johnston  
*Professor*

Robert C. Brown  
*Associate Economist*

William O. Jones  
*Professor*

Karen M. Friedmann  
*Associate Economist*

Dudley Kirk  
*Professor of Demography*

Paul I. Mandell  
*Assistant Professor of Geography*

Leonard W. Schruben  
*Visiting Professor*

Victor C. Uchendu  
*Assistant Professor*

John J. Jamison  
*Acting Associate Professor*

Rosamond H. Peirce  
*Associate Statistician*

Benton F. Massell  
*Associate Professor*

Abraham Subotnik  
*Assistant Economist*

Ross M. Parish  
*Visiting Associate Professor*

John B. Cownie  
*Research Associate*

Clark W. Reynolds  
*Associate Professor*

Charles C. Milford  
*Librarian*

### *Emeritus Professors*

Merrill K. Bennett    Joseph S. Davis    E. Louise Peffer    Karl Brandt

S. Daniel Neumark    Vernon D. Wickizer    Holbrook Working

## FOOD RESEARCH INSTITUTE STUDIES OF COMMODITY FUTURES MARKETS

- "THE ATTACK UPON THE POTATO FUTURES MARKET IN THE UNITED STATES," Roger W. Gray. *Food Research Institute Studies*, Vol. IV, No. 2. 25 pp. \$1.00
- "SPECULATION ON HEDGING MARKETS," Holbrook Working. *Food Research Institute Studies*, Vol. I, No. 2. 35 pp. \$1.00
- "THE CHARACTERISTIC BIAS IN SOME THIN FUTURES MARKETS," Roger W. Gray. *Food Research Institute Studies*, Vol. I, No. 3. 17 pp. \$1.00
- "MEASUREMENT OF A RANDOM PROCESS IN FUTURE PRICES," Arnold B. Larson. *Food Research Institute Studies*, Vol. I, No. 3. 12 pp. \$1.00
- "THE RELATIONSHIP AMONG THREE FUTURES MARKETS," Roger W. Gray. *Food Research Institute Studies*, Vol. II, No. 1. 12 pp. \$1.00
- "ESTIMATION OF HEDGING AND SPECULATIVE POSITIONS," Arnold B. Larson. *Food Research Institute Studies*, Vol. II, No. 3. 10 pp. \$1.00
- "SEASONAL PATTERN OF WHEAT FUTURE PRICE UNDER THE LOAN PROGRAM," Roger W. Gray. *Food Research Institute Studies*, Vol. III, No. 1. 20 pp. \$1.00
- "FUTURES MARKETS UNDER RENEWED ATTACK," Holbrook Working. *Food Research Institute Studies*, Vol. IV, No. 1. 10 pp. \$1.00

4303/46