Agricultural Experiment Station News May 1973
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FROM THE DIRECTOR'S DESK

Amid all of the bad news these days it is good to think some happy thoughts! Some of the facts presented by Mr. Krejci, President of the College Advisory Council, at its last meeting give one a basis for cheer. Here are some of them.

Between 1960 and 1972 corn yields increased in Nebraska by 104%; sorghum, 43%; wheat, 30%; soybeans, 18%. Production of corn rose 61%; sorghum, 40%; and soybeans, 436%. Wheat stayed at the same level. Cattle and calves increased by 34%, while hogs and pigs increased by 23%.

Cash receipts from farming in Nebraska, and value of home consumption in constant dollars, increased by 60%, or 5% per year. This is a measure of the physical volume of agricultural production. Net realized farm income, in constant dollars, increased by 56% during this 12-year period.

Certainly, research and extension work have contributed to the above growth indices. Recognizing the danger of crediting one measurable index with too much weight, I would suggest that we may take satisfaction in the fact that the number of technical publications by Station staff members has increased by 131% during the above 12-year period. (The FTE's of research staff increased by 15% during this time).

Howard W. Ottonson

GUIDELINES FOR QUARTERLY AUTHORS

The next issue of the Quarterly will have a new look in the cover title and inside layout. Subsequent issues will have more variety in story length. Along with the traditional one, two and three page articles, I'm encouraging authors to submit short items to appear as a single column or half a page in the magazine.

These short articles could deal with one segment of a research project, results of a survey, a new testing technique, a new course and so on. Articles about awards, scholarships, new staff and strictly local stories would not fit the Quarterly. Please call if you have an idea you'd like to discuss.

All articles—long or short—should be written sparingly and thoughtfully in popular style. Language should be as non-technical as possible and tables kept to a minimum.

Keep these guidelines where you can find them and plan on writing for the Quarterly soon, won't you?

Marcia Pearson, Editor

*All publication credit for Quarterly articles will range from .2 to .4 depending upon the nature of the article. —HWO*
GRANTS AND CONTRACTS

Harold J. Ball - Entomology - Chevron Chemical Company 2,500
Brakke, M. K. - Plant Pathology - National Science Foundation 39,000
Burnside, Orvin C. - Agronomy - Rhodia Incorporated 500
Burnside, Orvin C. - Agronomy - U. S. Borax Research 500

Burnside, Orvin C. - Agronomy - Monsanto Company 1,000
Campbell, John B. - Entomology (NP Sta.) - American Cyanamid Company 1,000
Hagen, Arthur F. - Entomology (SB Sta.) - Chemagro Corporation 500
Kerr, Eric D. - Plant Pathology (SB Sta.) - Dow Chemical Company 500

Kindler, S. Dean - Entomology - Chemagro, Division of Baychem Corporation 500
Lucas, Leo - North Platte Station - Banks of Central Nebraska 5,000
Martin, Alex R. - Agronomy - Monsanto Company 500
Mayo, Z. B. - Entomology - Mobil Chemical Company 2,000

Mayo, Z. B. - Entomology - Chevron Chemical Company 1,000
Mayo, Z. B. - Entomology - Chemagro, Division of Baychem Corporation 500
Moomaw, R. S. - Agronomy (Northeast Sta.) - Monsanto Company 500
Rehm, George - Agronomy (Northeast Sta.) - United States Gypsum Company 3,000

Wicks, Gail A. - Agronomy (NP Sta.) - Shell Oil Company 2,000
Wicks, Gail A. - Agronomy (NP Sta.) - CIBA-Geigy 500
Wicks, Gail A. - Agronomy (NP Sta.) - Monsanto Company 1,000

GENERAL NOTES

1. We approach the season of heavy professional improvement meetings and travel. Many try to combine such travel with personal vacation plans and time. This is fine but the extra time and costs (beyond common carrier timing and costs) should be indicated on travel authorization request as annual leave and personal cost. The specific dates of meeting attendance and the title of any paper to be presented should also be cited.

2. We regret very much the transfer from our cooperative programs of three USDA, ARS scientists: Hollis Shull and Dennis Kincaid from the Scotts Bluff Station and Darryl Smika from North Platte. They have each functioned very integrally on our program teams and will be missed both personally and professionally. Dr. Smika will continue to work as the Soil Scientist in the interdisciplinary program at the Sandhills Agricultural Laboratory from his new home base at Akron, Colorado.

3. Campus developments: Home Economics building is about to emerge from the hole; Forestry Science facilities are nearing completion; the Agricultural Annex removal to make way for Holdrege Avenue related improvements was completed just prior to the word that that project may be deferred until 1975; the stabilization of Dead Man's Run in the vicinity of the north entrance is in process; and the paving of parking lots east and west of the Horse Barn is contracted to be done soon (?)

4. Tractor Power and Safety Day--July 26; Theme--"Energy, use less and profit more".

5. "Words should be weighed and not counted".

R. W. Kleis
Journal Articles (contact authors for more information)


Journal Abstracts (contact authors for more information)


