5-1976

Agricultural Experiment Station News May 1976

Follow this and additional works at: http://digitalcommons.unl.edu/ardnews
Part of the Agriculture Commons

http://digitalcommons.unl.edu/ardnews/288

This Article is brought to you for free and open access by the Agricultural Research Division of IANR at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in Agricultural Research Division News & Annual Reports by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.
FROM THE DIRECTOR'S DESK

Fiscal year 1977 will be a good one for the Experiment Station as far as the budget is concerned. Areas of improvement in which the Station was involved, and the funds provided, included the following:

1) Areas of Excellence
   a) Crop physiology. Includes two research positions (nitrogen metabolism and sorghum physiology), two graduate assistants, a technician, a part-time secretary, equipment, and other support. . . . . . . . . . . $160,515
   b) Animal Science (Swine). Includes postdoctoral fellow, Instron food tester, and miscellaneous support . . . . . . . . . 56,740

2) Replacement equipment. A specified list of equipment will be replaced in twelve departments and district stations. . . . . 143,662

3) Support to existing programs. About 15 FTE's of support personnel, as well as supplies, operating budgets and travel are provided to 14 departments and district stations. . . 200,347

4) Ag Net is a program which affects extension, research, and teaching. The total appropriation for Ag Net is $70,184.

5) Veterinary Science. The appropriations bill provides salary and support for four new staff members in the new diagnostic laboratory (microbiologist, pathologist, virologist, and toxicologist) and one new research microbiologist . . . . . . . . 322,294

All told the improvement increases, excluding Ag Net as well as salary and operating increases for inflation, represent an increase of about 15 percent in State funds for the Station.

In addition, of course, were the seven percent increase in average salaries, $200,000, special salary improvement for the IANR A-line staff, and six percent increase in operating budgets. These increases represent a real vote of confidence in us and our programs. They also represent a challenge to us to demonstrate that this confidence is well-founded.

Howard W. Ottoson

The Field Laboratory is launching into a new season with facilities and land fully programmed. Approximately 125 head-high coniferous trees, excess to a tree seed orchard project, were moved to aesthetically chosen sites on the Lab. The new Field Laboratory Feed Mill is working very well with a minimum of problems. Depopulation of the swine herds is underway at Mead with a significant increase of swine research activities at Lincoln until SPF stock repopulate the Mead site. Animal Scientists and the Physical Plant are busily engaged in planning a new swine complex at Mead financed by Lincoln area land sale funds. This complex will permit vacating the Havelock site by July, 1978.

Two additional center pivot irrigation systems have been installed. The area received 3.60 inches of precipitation in April. After a very dry fall and winter we have approximately 40 inches of subsoil moisture.

Warren W. Sahs
PERSONNEL ACTIONS

Diedrichsen, Ethel - Associate Professor of Food & Nutrition - Emeritus (retirement)
Supalla, Raymond J. - Associate Professor of Agricultural Economics (appointment)

GRANTS AND CONTRACTS

Blad, B. L. - Ag. Engineering - Purdue EMBRAPA $1,900
Burnside, O. C. - Agronomy - BASF Wyandotte Corp. 750
Burnside, O. C. - Agronomy - CIBA-Geigy 1,000
Burnside, O. C. - Agronomy - Mobil Chemical Co. 750
Burnside, O. C. - Agronomy - Chevron 1,000
Burnside, O. C. - Agronomy - E. I. DuPont Co. 500
Compton, W. A. - Agronomy - Miscellaneous Donors 560
Compton, W. A. - Agronomy - Hoegemeyer Hybrids 500
Fenster, C. R. - Agronomy (PH Sta.) - American Hoechst Corp. 750
Fenster, C. R. - Agronomy (PH Sta.) - Monsanto Co. 500
Klopfenstein, T. J. & J. K. Ward - Animal Science - Commercial Solvents Corp. 6,000
Larson, L. L. - Animal Science - Norden Labs 700
Martin, A. R. - Agronomy - Monsanto Co. 500
Mayo, Z. B. - Entomology - Mobil Chemical Co. 2,000
Moline, W. J. - Agronomy - Chevron Chemical Co. 500
Moomaw, R. S. - Agronomy (NE Sta.) - Monsanto Co. 500
Moomaw, R. S. - Agronomy (NE Sta.) - BASF Wyandott Corp. 500
Nichols, J. T. - Agronomy (NP Sta.) - Allied Chemical Division (equipment) 3,070
Shearman, R. C. - Horticulture - Nebraska Turfgrass Council 1,200
Underdahl, N. R. - Veterinary Science - E. R. Squibb & Son 3,600
Wicks, G. A. - Agronomy (NP Sta.) - Monsanto Co. 750
Wicks, G. A. - Agronomy (NP Sta.) - Chevron Chemical Co. 1,000
Wicks, G. A. - Agronomy (NP Sta.) - Shell Chemical Co. 500
Wiese, R. A. & G. W. Rehm - Agronomy - National Fertilizer Solutions Assn. 2,000
Wilson, R. G. - Agronomy (PH Sta.) - E. M. Laboratories, Inc. 500

GENERAL NOTES

1. Please be reminded that purchases from current year funds must be delivered by June 30. Deliveries after June 30 will be charged to FY 1977.

2. Dr. Jack Adams was in Lincoln over last weekend enroute from his temporary home base in Columbia, Missouri, to meetings in Brookings. He is making good progress in his recovery and is enjoying his assignment there.

3. The University is in the process of closing sales on several parcels of AES land south and west of the swine research facilities south of Adams street. These receipts will go toward development of swine research facilities at the Field Laboratory.

4. Increased use of the parking compound west of Stewart Seed Lab for special vehicles can provide equipment security and release parking spaces on campus.

5. Most of you have had your defensive driving course but if not, you must get it scheduled before the end of June. It is required for driving state cars or personal cars for reimbursement after July 1.

6. Schneider on safety - Backward overturns have accounted for three of the four Nebraska tractor deaths to date in 1976. Hitch to the drawbar, not to the three-point hitch. Make sure the counterbalance rear loads with the front end weights.

7. The road to success is almost always under construction and lined with signs saying "men working".

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


5084. Emergency Post-Planting Applications of Insecticides to Control Larvae of the Western and Northern Corn Rootworm in Nebraska. Z. B. Mayo. Journal of Economic Entomology.


-over-
Journal Abstracts (contact authors for more information)


BULLETINS PRINTED