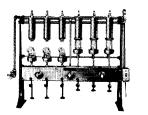
# Protein, Fat and Fiber determinations made easy



### LABCONCO KJELDAHL

"Labconco" Kjeldahl for protein determinations is the choice of leading labs everywhere. Models in 6 to 96 flask capacity, gas or electric heat; separate or combined digestion and distillation apparatus. 25 years of Kjeldahl manufacturing have brought many worthwhile and exclusive features for today's buyer.



## GOLDFISCH FAT EXTRACTOR

Goldfisch Fat Extractor features automatic release-and-seal to cut solvent extraction time in determinations of fat, carotene, etc. Accurate, safe, reclaims most of solvent. In use in hundreds of school and industrial laboratories. Made in 2, 4, and 6 capacity units, complete with all glassware.



### NSC Fertilizer Section Adopts Fertilizer-Pesticide Policy

ASSOCIATIONS FORUM

The engineering committee of the fertilizer section of the National Safety Council has adopted the following resolution with respect to mixing pesticides and fertilizers:

"In view of the potential hazards in connection with mixing pesticides with fertilizer, this committee recommends:

"(1) Before engaging in such practice the toxic characteristics and the maximum allowable concentrations should be determined;

"(2) Any steps necessary to assure adequate protection of personnel should be taken;

"(3) The finished product should be so labeled as to provide proper warning to all who might come in contact with the product after it left the plant."

#### M. B. Russell Heads Soil Science Society

M. B. Russell, head of the University of Illinois agronomy department, became president of the Soil Science Society of America at the recent annual meeting in St. Paul, Minn. He succeeds Emil Truog. Succeeding Dr. Russell as vice president of the society is David W. Thorne, head of the agronomy department at Texas A&M. Dr. Thorne will assume the presidency at the 1955 annual meeting.

# Symposium on Nutrition of Plants, Animals, Man

As part of Michigan State's centennial celebration next year, the school of agriculture has announced that it will sponsor a Symposium on the Nutrition of Plants, Animals, and Man. The three-day symposium will be held on the campus at East Lansing, Mich., Feb. 14 through 16, 1955.

The first day will be devoted to chemical composition and nutritional quality of plants. L. A. Maynard of Cornell, A. G. Norman of the University of Michigan, and K. C. Beeson of the U. S. Plant, Soil, and Nutrition Laboratory will be among the principal speakers.

Animal nutrition will be scheduled on the second day and human nutrition in the afternoon. Among the speakers on this program will be W. A. Albrecht of the University of Missouri, E. N. Todhunter of the University of Alabama, W. J. Darby of Vanderbilt, and L. E. Clifcorn of Continental Can.

Public health aspects of nutrition will be featured on the third day, when the speakers will be H. D. Anderson of the Michigan Department of Public Health, A. B. Keys of the University of Minnesota, O. V. Wells of USDA, and Miss Alice Smith of the Michigan Department of Public Health. On the third day, all of the speakers will participate in a panel discussion on all aspects of the symposium.

On each day members of the Michigan State staff will contribute their findings from the long-term experiment on the relation of soil fertility to the nutritive value of crops and cow's milk.

#### G. G. Pohlman New Head of American Society of Agronomy

G. G. Pohlman, chairman of the agronomy department at West Virginia University, took over duties as president of the American Society of Agronomy at the annual meeting in St. Paul last month. He succeeds C. J. Willard. Dr. Pohlman served as the society's vice president in 1954.

Elected vice president was Iver J. Johnson, professor in charge of farm crops at Iowa State College. He will automatically become president at the 1955 annual meeting.

The new president of the crop science divisions of the American Society of Agronomy is Glen H. Stringfield, senior agronomist with USDA at the Ohio Agricultural Experiment Station. He succeeded Henry Ahlgren.

#### CALENDAR

- American Institute of Chemical Engineers. New York. Dec. 12-15.
- Northeastern Weed Control Conference. Hotel New Yorker, New York, N. Y. Jan. 5-7, 1955.
- Southern Weed Control Conference. Soreno Hotel, St. Petersburg, Fla. Jan. 17-19, 1955.
- American Association of Cereal Chemists. Chase Hotel, St. Louis, Mo. May 15–19, 1955.
- International Seaweed Symposium. Trondheim, Norway. July 1-16, 1955.

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