

Commercial Solvents' plant at Sterlington, La., where ammonium nitrate is manufactured by the Stengel process

requesting participation and support in commemorating the event and inviting attendance at the banquet in Washington.

Material is being prepared to show effectively through the communication media what entomology has accomplished in fighting insects in the past 100 years.

An attempt is being made to have a commemorative three-cent postage stamp with a first-day-of-issue celebration and use of the slogan "fight your insect enemies" as a cancellation throughout the United States.

Efforts are also being made to obtain cooperation among national advertisers to devote June advertising space to entomology.

The events which entomolgists point to as the birth of professional entomology happened in May and June 1854, when the State of New York and the Federal Government hired the first professional entomologists.

Committees have been appointed to direct the work on the various aspects of the program. Those on the supervisory committee, headed by David G. Hall, director of information for USDA's Bureau of Entomology and Plant Quarantine, are: B. B. Pepper, L. A. Stearns, W. S. Moreland, M. R. Budd, and G. H. Bradley. In addition to USDA, the Entomological Society of America and the National Agricultural Chemicals Association are active in planning.

#### Industry

## CSC's Louisiana Nitrogen Plant Begins Producing

Commercial Solvents held dedication ceremonies and began producing from its new \$20 million ammonia and methanol plant at Sterlington, La., earlier this month.

More than 70,000 tons of ammonia and 15 million gallons of methanol are to be produced there each year, doubling the company's capacity for these chemicals.

The ammonia will be processed into 75,000 tons of ammonium nitrate and 30,000 tons of nitrogen solutions for use as fertilizer. These products are to be sold in the southeastern states from Texas to the Atlantic, the company says. The ammonium nitrate is to be made by a new process which is said to eliminate the conventional prilling towers, coolers, and driers.

# Nitrogen Division Dedicates Organic Research Center

The Nitrogen Division of Allied Chemical & Dye dedicated and opened its organic development laboratories at Hopewell, Va., this month. The new laboratories are located adjacent to the division's ammonia laboratory and will be devoted to developing organic chemicals from petroleum and natural gas.

The laboratories consist of two buildings which together provide 40,000 square feet of working space.

In an address at the opening ceremonies, Hugo Riemer, president of the Nitrogen Division, said the purpose of the research center is to expand participation in the organic field, while continuing nitrogen research on a broad basis.

## Hammond Opens Paper Bag Plant

Hammond Bag & Paper Co.'s new plant at Charlotte, N. C., is now in full production. As a result the company expects to improve its service to customers in the southeastern states who use paper bags for flour, feeds, meal, and grits.

The building is of reinforced concrete, with brick facing providing approximately 20,000 square feet of floor space. Provision has been made for future expansion and additional units may be added as needed up to 80,000 square feet.

At present only small bags for grain products and sewn, open-mouth bags for feeds, fertilizers, and the like are being made at the Charlotte plant but facilities may be provided to manufacture a complete line of multiwall valve and open-mouth paper shipping sacks at a later date.

#### **People**

### Mulroy Elected President Of Russell-Miller Milling

M. F. Mulroy has been elected president of the Russell-Miller Milling Co., replacing Leslie F. Miller, who becomes chairman of the board. A. R. Helm succeeds Mulroy as executive vice president.





L. F. Miller

M. F. Mulroy

Moses J. Morgan has been appointed assistant professor of agricultural engineering and assistant agricultural engineer at Washington State College, Moses, Wash.



David B. Hand, head of the department of food science and technology, New York Agricultural Experiment Station, is on six month's leave of absence to make a survey of food proc-

essing on Formosa. He is employed by the J. G. White Engineering Corp. in its capacity as consultant to the Nationalist Chinese Government. He expects to return by way of Europe in order to study European laws and regulations concerning chemical additives in foods.

Joseph S. Davis, emeritus director of the Food Research Institute at Stanford University, has been appointed staff economic adviser to the Commission on Foreign Economic Policy, which is expected to report its findings to the President and Congress shortly after the first of the year.

Geoffrey William Rake has been appointed research professor of microbiology in medicine in the University of Pennsylvania's schools of medicine and veterinary medicine. He was with the Squibb Division of Mathieson Chemical Corp. and will continue to act as consultant for the company.