

ions). With the new capacity and access to four synthetic ammonia plants, the company believes it can offer more prompt delivery at lower transportation rates.

According to the company's announcement, plans also call for building office and warehouse space on the island site, transfer of its oil testing laboratory from Woodstock, Tenn., to the new site, the establishment of additional distributorships, and the offering of application equipment to small farmers on a rental basis. The company now offers free soil test reports and fertilizer recommendations to its farmer customers.

Since the company was organized in 1947, it has distributed 65,000 to 75,000 tons of anhydrous in Tennessee, Mississippi, Arkansas, Missouri, Kentucky, and Alabama.

Brea to Build 2nd Plant for Ammonium Phosphate Solution

Brea Chemicals has announced that it is building a 210,000-gallon unit for producing and distributing ammonium phosphate fertilizer solution at Fresno, Calif. The new unit will complement the company's 2,310,000-gallon aqua ammonia distribution terminal at Fresno and is the second of its kind for Brea. The company has another phosphate solution unit, completed last September, at its ammonia plant at Brea, Calif.

Pennsalt Opens Chemical Specialties Plants

Pennsylvania Salt Mfg. Co. announces the opening of a new plant at Delaware, Ohio, Jan. 18. This plant is a component of the company's Chemical Specialties Division. A similar installation nearing completion at Chicago Heights, Ill., will be dedicated Feb. 10.

These plants will serve as blending, packaging, and warehousing centers and are the first of a number of projected units designed exclusively for this purpose.

Included among products produced in the new plants are cleaners and sanitizing agents for dairies and milk plants and the Knox-Out line of insecticides.

Pratt Moves Plant and Office to Paterson, N. J.

B. G. Pratt Co., 50-year-old manufacturer of insecticides, has moved its offices and plant from New York and Hackensack, N. J., to quarters in Paterson, N. J.

According to the company, the new plant affords the company more space for manufacturing, packaging, and warehousing operations, in addition to office space.

BUSINESS & FINANCE

Glidden Reports \$7 Million Net Profit

Net profit of Glidden Co. for the fiscal year ended Oct. 31, 1954, amounted to \$7,093,043 after taxes and all charges, the company reports.

This was equal to \$3.09 per share and compares with a net profit of \$7,109,272, or \$3.10 per share, for the 1953 fiscal year.

In 1954 net sales of the company were \$209,083,579, third highest total in Glidden history and 1.3% below the total of \$211,758,522 achieved in 1953.

Dwight P. Joyce, president, predicted continued expansion during 1955. "Glidden management expects accelerated growth by acquisition of profitable

going enterprises or products, the creation of manufacturing facilities to expand present major activities, and by bringing into production new items created by Glidden or outside research laboratories."

He said that in the last three years Glidden's basic decision to eliminate activities or products which are divergent to its operations or unlikely to produce adequate profits has freed in excess of \$6 million for more profitable investment. More than half this amount was made available in 1954, he added. Glidden's major new facilities completed or under construction at Baltimore, Chicago, Montreal, Toronto, and other plant locations will have a total value of more than \$16 million.

"Research and development expenditures this year were the largest in Glidden history and we plan to emphasize and expand our research work still further," Mr. Joyce said.

Monsanto Reports Slightly Higher Sales in '54

Unaudited sales of Monsanto Chemical Co. and its subsidiaries for 1954 amounted to \$341,822,557, an increase of 0.7% over sales for the year 1953, the company reports.

Unaudited net income for the year 1954 was \$23,700,510, which, after provision for preference dividends, is equivalent to \$4.39 a common share. Earnings for the year 1953 were equal to \$4.88 a common share.

ASSOCIATIONS

NAC Moves Offices

The National Agricultural Chemicals Association has announced that its offices will be moved, effective Feb. 1, to the Associations Building, 1145 19th St., N.W., Washington 6, D. C. NAC's offices have been located at 910 17th St., N.W., in Washington.

Midwest Soil Improvement Schedules 2-Day Meet in Chicago

Round table discussions of more efficient, cost-cutting methods of producing corn, small grains, and legume grass crops, and reports on the latest results of fertilizer research are on the program of the forthcoming annual joint meeting of Midwestern agronomists and fertilizer industry representatives at the Palmer House in Chicago.

The two-day meeting will open on Thursday afternoon, Feb. 17, and run through noon Friday, Feb. 18. Nearly 500 are expected to attend. The meeting is sponsored by the Middle West Soil Improvement Committee. F. W. Smith, Kansas State College, will be chairman of the meeting.

CALENDAR

Symposium on the Nutrition of Plants, Animals, and Man. University of Michigan, East Lansing, Mich. Feb. 14-16.

National Canners Association. Conrad Hilton Hotel, Chicago, Ill. Feb. 19-23.

Indiana Conference on Use of Aerial Equipment in Agriculture. Purdue University, Lafayette, Ind. Feb. 23-25.

National Agricultural Chemicals Association. The Chase and Park-Plaza Hotels, St. Louis, Mo. March 7-9.

National Farm Chemurgic Council. Deshler-Hilton Hotel, Columbus, Ohio. March 22-24.

American Chemical Society, 127th National Meeting. Cincinnati, Ohio. Division of Agricultural and Food Chemistry. March 30-April 2.

American Oil Chemists' Society. Roosevelt Hotel, New Orleans, La. April 17-20.

American Society of Brewing Chemists. Hotel Bellevue-Stratford, Philadelphia, Pa. May 1-5.

American Association of Cereal Chemists. Chase Hotel, St. Louis, Mo. May 15-19.

National Fertilizer Association and American Plant Food Council (joint meeting). Greenbrier Hotel, White Sulphur Springs, W. Va. June 13-15.

Pacific Northwest Plant Food Association. Regional Fertilizer Conference. Boise Hotel, Boise, Idaho. June 28-30.

International Seaweed Symposium. Trondheim, Norway. July 1-16.

American Society of Agronomy. Davis, Calif. Aug. 15-19.