

The tract, located near Mathieson's high analysis fertilizer plant in Pasadena, Tex., is convenient to the university. The demonstration farm will be operated by the university's agriculture department under a nominal rental fee of \$1, in cooperation with a civic advisory committee. Representatives have been appointed to the committee from the Houston Farm and Ranch Club, Mathieson, the agricultural committee of the Houston Chamber of Commerce, and the university.

S. L. Nevins, president of Mathieson's agricultural chemical division, emphasized that scientific farming will be of increasing importance throughout the world and the farm reflects Mathieson's interest in special problems of Texas and the Southwest.

Arkell & Smiths Purchases Hudson Falls, N. Y., Bag Plant

Arkell and Smiths has announced acquisition of its fourth bag-making plant. Located at Hudson Falls, N. Y., the plant was formerly owned by Union Bag & Paper Corp., which will continue to act as a selling agent, under an agreement which became effective July 1.

Details of the agreement were not revealed. The company operates bag-making plants at Mobile, Ala., Wellsburg, W. Va., and at Canajoharie, N. Y.

People

Turrentine Gets Honorary Degree

John W. Turrentine, retired president and chairman of the board of the American Potash Institute, was awarded an honorary doctor of agriculture degree by North Carolina State College recently.

Robert L. Starkey has been appointed to head the work in microbiology at Rutgers University experiment station when Selman A. Waksman and his staff move to the new Institute of Microbiology on the Rutgers campus.

Jackson B. Hester has left Campbell Soup Co. to establish a private laboratory at Elkton, Md., offering consulting service on agricultural problems.

Joseph C. Knott has resigned as director of the Washington State College Institute of Agricultural Sciences to re-

turn to his former position as professor of dairy husbandry.

William E. McGuirk, Jr., has been appointed executive vice president of the Davison Chemical Co. Division of W. R. Grace & Co. He became a vice president of Grace last January.

Donald R. Theophilus, dean of the college of agriculture at the University of Idaho, has been appointed acting president of the university, succeeding J. E. Buchanan.

Esmond E. Snell, University of Texas biochemist, has received University Research Institute and Guggenheim fellowships to work at Cambridge University in Great Britain during the 1954-55 school year.

George T. Harley, for 10 years manager of International Minerals & Chemical's potash mines at Carlsbad, N. M., retired on July 1 under the company's regular retirement policy. He had been with the company since 1940. He plans to engage in private practice as a geological and mining consultant.

Edward A. Steinhaus, associate professor of insect pathology at the University of California, Berkeley, has been selected as editor of the *Annual Review of Entomology*. R. L. Metcalf, entomologist at the Citrus Experiment Station at Riverside, will serve on the editorial committee.

James A. Wilson, manager of International Minerals & Chemical's Bonnie, Fla., plant has been promoted to production manager for the company's phosphate chemicals division. He will be responsible for plants at Bonnie, Fla., Wales, Tenn., and Tupelo, Miss. Leonard W. Gopp, until recently head of the Philgo Chemical and Products Corp., has joined IM&C to become special products manager. He will be directly responsible for sales of triple superphosphate produced at Bonnie and for other chemicals under consideration.

Edward J. Goett has left Chas. Pfizer, where he was manager of sales development and a director, to head the newly created commercial development department of Atlas Powder.

Clarence Francis, retired chairman of the General Foods board of directors, has been elected to receive the 1954 Henry Laurence Gantt Gold Medal. The medal, administered jointly by the American Society of Mechanical Engineers and the American Management Association, is awarded for "distinguished achievement in industrial management as a service to the community."

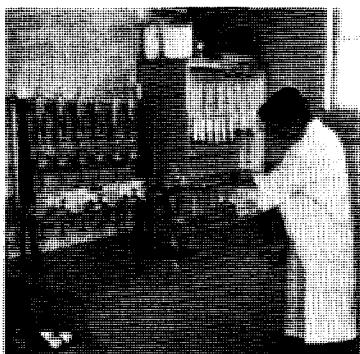
Maryland mill installs new LABCONCO laboratory



D. A. STICKELL and Sons, Hagerstown, have stepped up control and research activities with their new LABCONCO feed laboratory. LABCONCO specialized steel furniture and apparatus save time, permit full operation with minimum staff.

Note safety dispensing stand (for acids and caustic) at far left. Carboys are stored in

cabinet. Dangerous solutions are elevated by vacuum, dispensed over lead top table.



SIX-UNIT GOLDFISCH fat extractor (for fat and carotene determinations) sits on cabinet specially designed to speed this work.



LABCONCO KJELDAHL apparatus (for protein determinations) is 12-unit hoodless combination model complete with water control and digestion timer. At right is LABCONCO illuminated titration table.

WRITE TODAY for free illustrated catalog K-54. Tell us what you're considering. You'll get helpful information by return mail. Laboratory Construction Company, 1115 Holmes Street, Kansas City, Missouri.