PEOPLE

Drake, New Pennsalt President

William P.
Drake succeeds
George B. Beitzel
as president of
Pennsylvania Salt
Mfg. Co. on July
1. Mr. Beitzel
continues as board
chairman of Pennsalt and Pennsalt
International
Corp. Mr. Drake



W. P. Drake

at 42, is the youngest president in the company's history. He was previously executive vice president and has been with Pennsalt for 21 years.

Charles H. Lockton has been elected vice president and treasurer of Chemical Enterprises, Inc. Most recently he was engaged in the import-export industry in Turkey. For three years he served as chairman of the board and president of E. R. Squibb & Sons of Turkey. Maurice E. Ash was elected vice president in charge of purchasing. For the past nine years he has headed the purchasing division of Merck & Co.

H. R. Dinges has been promoted from assistant general sales manager to general sales manager of Spencer Chemical. H. E. Bingham, who was acting director of sales, has been named general manager of sales services. Mr. Bingham will head sales development for agricultural and industrial chemicals, traffic, and advertising.



L. E. Clifcorn

Laverne E. Clifcorn has left Continental Can, where he was director of the fundamental research division, to become research associate at American Can Co.'s research and development cen-

ter at Barrington, Ill. Dr. Clifcorn is a member of the advisory board of Ag and Food.

D. Howard Doane, chairman of the board of Doane Agricultural Service, has been elected a director of the U. S. Chamber of Commerce to represent agricultural interests.

Robert D. Englert has been appointed manager of Stanford Research Institute's Pasadena laboratory. Holder of several insecticide patents, Dr. Englert has been with SRI since 1949.

Edward L. Hudson has joined the technical staff of Diamond Alkali's chlorinated products division to work in development and technical service on agricultural chemicals. He was garden buyer and manager at J. L. Hudson Co. in Detroit.

Edward W. Melvin, plant physiologist-pathologist; Walter D. Thomas, research pathologist; and Benjamin Makower, chemist, have joined the research department of California Spray Chemical. Dr. Makower has been teaching chemistry at the University of Cali-

fornia; Dr. Thomas was professor of plant pathology at Colorado Agricultural & Mechanical College; Dr. Melvin recently received his Ph.D. from the University of Illinois.

Bennett T. Sims has been named to succeed Ollie E. Reed as director of livestock research for USDA's Agricultural Research Service. Dr. Reed retires from his post on Sept. 1. Dr. Sims has been chief of the animal disease and parasite research branch, ARS.

George S. Cripps has been named manager of agricultural development in the chemical division of Climax Molybdenum. Mr. Cripps had been with Merck in the marketing department, specializing in agricultural and food processing problems.

Robert W. Trullinger retired June 1 as assistant administrator of Experiment Stations, Agricultural Research Service. E. C. Elting, deputy to Dr. Trullinger, is serving as acting assistant administrator. Dr. Trullinger entered USDA in 1912 as a staff member of USDA's Office of Experiment Stations. He became chief of the Office of Experiment Stations in 1946 and in 1947 he was appointed to serve also as assistant research administrator of the Agricultural Research Administration.

Robert Q. Parks has been named general sales manager of Grace Chemical Co. He has served as manager of agricultural services since joining Grace in early 1953.

Amos B. Miner, general sales manager of the industrial division of National Gypsum, was re-elected to his third term as president and chairman of the board of the National Lime Association.



William Allen

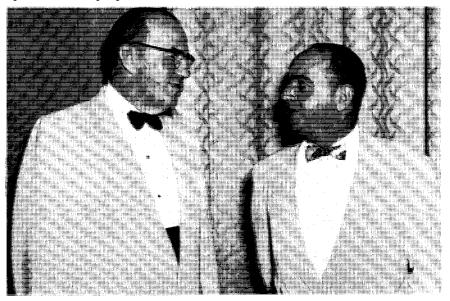
William Allen has been appointed chemical director of the agricultural chemicals division of American Paint Co. J. M. F. Leaper has been appointed senior scientist in the agricultural chemicals division.

H. A. Campbell has been named manager of technical research in the new products department of General Foods. Arno M. Wiese, formerly assistant to one of the company's operating vice presidents, succeeds Dr. Campbell as manager research staff services in the research and development department.

William V. Cruess, emeritus professor of food technology at the University of

Officers of the New National Plant Food Institute

Officers of the National Plant Food Institute, the new fertilizer trade association formed by the merger of the National Fertilizer Association and the American Plant Food Council, were announced at the recent meeting in White Sulphur Springs, W. Va. On the left is Joseph Howell of Virginia-Carolina, president. At the right is E. A. Geoghegan of Southern Cotton Oil, chairman of the board



California, was honored in San Francisco last month at a dinner sponsored by technologists of California's food and allied industries and UC colleagues. Cruess. on the teaching faculty at UC for over 40 years, instituted one of the first courses in food technology in the U.S. and set up the university's first organized research program in food processing.

Avery S. Hoyt, chief of the Bureau of Entomology and Plant Quarantine, was awarded an honorary D.Sc. degree by Pomona College last month.



John F. Gale has left his position as eeonomist and editor with the National Fertilizer Association to join the staff of the Garden Founda-Baltimore. tion. Mr. Gale. Mdeditor of the National Fertilizer Re-

view, has been with NFA since 1950.

Kenneth K. Krausche has been appointed research engineer assigned to sales for Floridin Co. He has been serving in technical supervising and sales capacities for Pennsalt.

Shaw Receives USDA's Distinguished Service Award

Byron T. Shaw, Agricultural Research Administrator, received the USDA's Distinguished Service Award early last month for "recognizing the nation's agricultural research requirements, and for his leadership in planning and executing it." At the same ceremonies, eight other employees of USDA received the distinguished service award and 119 received the Superior Service Award. Among the others to be honored for distinguished service were:

Gotthold Steiner, nematologist, for "advancing the fight against nematodes which cost American farmers \$500 millon a year in crop damages."

Frank H. Stodola, chemist, for making available a more potent type of penicillin and other antibiotics.

Daniel Swern, chemist, for finding uses for surplus fats in the manufacture of plastics and other industrial products.

Robert C. Wright, plant physiologist, for solving storage problems of fruits and vegetables.

The Livestock Insect Laboratory at Kerrville, Tex., was honored as a unit for developing and demonstrating the use of new and safe methods of controlling insect pests of livestock.

Among those receiving the Superior Service Awards were:

Aaron M. Altschul, for conceiving, developing, and coordinating a cooperative research program on cottonseed meal for animal feeds.

David G. Hall, for developing an information program during the centennial vear of professional entomology.

Lee M. Hutchins, for original research on virus diseases of stone fruits.

Francis T. Jones and Frank E. Young, for discovering, characterizing, and revealing the practical importance of crystalline hydrates of sucrose and fructose.

Wilfred D. Mills, for interpreting detailed disease and pest control research enabling growers to apply effective sprays to fruit trees at the proper time.

Walter A. Pons, Jr., for developing new methods for determining gossypol in cottonseed and cottonseed products.

Joseph N. Tenhet, for planning and conducting research which developed methods for controlling insects in stored tobacco.

Frank G. Viets, Jr., for assessing soil fertility needs of irrigated lands in the Columbia River basin, including description of zinc deficiency symptoms, determination of critical zinc levels, and devising economical methods of correcting deficiencies.



for fast, accurate fat determinations

The Goldfisch solvent process fat extractor gives you, in two to four hours, results that used to require a day. That's because automatic release and seal of the condensation chamber speeds its washing action.

The Goldfisch extractor is widely used for extraction of fat, carotene, Vitamin A, etc. It reclaims a high percentage of solvent; operates safely in open rooms. Comes complete with all glassware.

Goldfisch apparatus is available in two, four and six condenser units—one size just right for your lab. The picture

shows a six unit Goldfisch extractor in the Wisconsin Alumni Research Foundation laboratory.

FREE ILLUSTRATED BOOKLET

Write today for prices and 16 page booklet describing and illustrating installations of newest fat, fiber and protein apparatus. Ask for booklet K-1.



LABORATORY CONSTRUCTION COMPANY

1114 Holmes Street

Kansas City, Missouri