

DeSalvo Elected President Of Pesticide Association

Henry DeSalvo, director of the Feed, Fertilizer and Pesticides Division of the Arkansas State Plant Board, was elected president of the American Association of Pesticide Control Officials at the annual meeting in Atlantic City, N.J., in August. The Pesticide Control Officials Association is international in scope with members from each of the 50 states, Canada and Puerto Rico.

The objectives of the Association are to promote uniform and effective legislation, definitions, rulings and enforcement of laws relating to the control of the sale, distribution and use of pesticide to encourage and sponsor the adoption of the most effective and adequate method of analysis of pesticides; to develop high standards of pesticides inspection techniques and procedures; to promote adequate labeling and safe use of pesticides; to provide facilities and opportunities for free exchange of information, discussion and cooperative study of problems confronting members of

the Association; and to cooperate with members of industry in order to promote the usefulness and effectiveness of pesticide products.

DeSalvo, who served the Association as president-elect the past year, succeeds M. R. Van Cleave of Iowa.

Indian Scientists to Study Insect Pest Pathogens

Research on entomology will be conducted by Indian scientists under a foreign currency grant awarded by the USDA.

Scientists at the G. B. Pant University of Agriculture, Pantnagar, will conduct a three-year survey for pathogens of insect pests. The long range objectives of this project are to isolate, identify and implement control of important insects. This project is part of USDA's continuing efforts to find safe and effective biological controls.

All foreign agricultural research

done under the Special Foreign Currency Research Program is administered by USDA's Agricultural Research Service (ARS). This program, under the Food for Peace Act, provides for the effective use of U.S.-owned foreign currencies which cannot be converted into dollars, but which may be used for scientific research beneficial to U.S. agriculture and the American consumer. The grant will be paid for with Indian rupees available to the U.S.

Dr. Arthur M. Heimpel, Beltsville, Md., is the ARS-cooperating scientist for this grant of 214,800 rupees (equivalent to \$26,650).

Toro's Irrigation Classes Offered at Five Locations

For the first time since its creation in 1972, the "Irrigation Institute" of The Toro Company's Irrigation Division will offer tech-

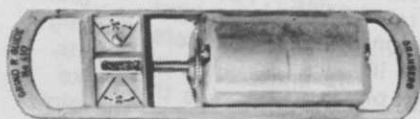
(continued on page 41)



New Chain Saw Tools TO HELP YOU

Chain Saw Attachment BRUSH, TREE, HEDGE & WEED TRIMMER

Attaches in seconds. Converts lightweight chain saw into powerful growth trimmer. For cutting brush and weeds, shaping and pruning trees, and trimming hedges. Order as Clip-N-Trim, sizes 12" to 21."



FREEHAND ELECTRIC CHAIN SAW SHARPENER

Manufactured with height plate and built-in angle marks. 22,000 rpm makes chain saw sharpening the fastest ever with precision. Order as Grind-R-Guide, 2 models; G-410, 110-volt; G-412, 12-volt, powered by car or truck battery. Optional depth gauge attachment, G-430.

Shown are but two of a complete line of Granberg precision engineered yet inexpensive chain saw service tools & attachments. See them at your tool supplier or for additional information contact GRANBERG INDUSTRIES, INC., 200 X So. Garrard Boulevard, Richmond, Ca. 94804.

For More Details Circle (123) on Reply Card



ROSELLE



WOODBURY

Two Honored by Agricultural Chemicals Association

The board of directors of the Midwest Agricultural Chemicals Association has selected two outstanding contributors to the agricultural-chemical field in the U.S. to receive the Special Directors Award this year.

Robert E. Roselle, extension entomologist with the University of Nebraska in Lincoln, Neb., has been selected as one of the recipients. Roselle has been associated with the University of Nebraska since 1952. In the past, he has received the USDA Superior Service Award and is a charter member of the Backyard Farmer Panel on educational television.

The second recipient is Herbert A. Woodbury. Woodbury is one of the pioneers in the agricultural-chemical business and was a founder of the Woodbury Chemical Company. Woodbury was active in the company until 1969 when the Woodbury family sold their stock to farmland industries. He now travels and teaches for the United Nations, helping underdeveloped nations increase their food production.

TORO (from page 32)

nical training programs "in the field" in all five of the company's marketing regions.

Previously, all training programs were conducted at the Division's Riverside, Calif., headquarters.

Other changes in the 1974-75 class schedule include elimination of tuition charges. All field courses will be for residential and commercial irrigation contractors. Special courses will be offered in California for landscape architects and college and university instructors.

Bruce C. Camenga, manager of field technical training for Toro Irrigation, said the courses have been designed for contractors whose business is expanding and who need technical assistance in training new personnel, as well as for contractors new to the irrigation business.

For more information on the Irrigation Institute, write to Camenga at: Irrigation Division, The Toro Company, 5825 Jasmine Street, Riverside, Calif., 92504

Ciba-Geigy Move Announced

The northeast region sales office of Ciba-Geigy Corporation's Agri-

cultural Division has relocated from Newtown, Conn., to Washington, Pa., a suburb of Pittsburgh.

Northeast regional sales manager Keith Brum said the new office is nearer the center of the Division's northeast sales and research regions. He said the Pittsburgh area offers better access to a full service airport and interstate highway systems, faster mail service and improved office facilities.

Lawn Maker Names Sales Rep

Environmental Turf Management (ETM) of Chantilly, Va., has been named by Lawn Maker Inc. as exclusive sales representative for the Virginia and Maryland areas.

Headed by Dennis Ivey, ETM will be responsible for sales of the Lawn Maker multi-function turf care combine, in addition to the training of purchasers in the operation of the equipment.

Ivey will be conducting training sessions throughout the winter for users who will be entering the field of automated lawn care service for the first time. The company provides complete training and other assistance to purchasers of its equipment.

Research Contract Granted For Pesticide Analysis

The EPA has awarded a \$182,536 research contract to the Battelle Memorial Institute, Columbus, Ohio, for a study of the toxic impurities of pesticide compounds.

The contract calls for a two-phase investigation of six pesticide compounds: Endosulfan (thiodan), Trifluralin, Furadan, Atrazine, Ferban and PCNB.

Phase I will involve an evaluation of their commercial synthesis routes, including solvents, additives and all starting materials. In phase II, the six compounds will be subjected to detailed analysis, including the use of a variety of analytical techniques to assist in unequivocally identifying the impurity compounds. All impurity compounds which are present in concentrations of 0.05 percent or greater will be reported.

The two-year study is being funded by EPA's National Environmental Research Center in Research Triangle Park, N.C. The work is part of the Center's continuing program to develop analytical methods for pesticidal compounds.

Announcing the new Asplundh "Whisper Chipper"

Looks the same — sounds so different!

This new unit has all the dependable features of our famous chipper line. However, there is a remarkable difference — a great reduction in noise. Modification kits will be available for many existing models. **Asplundh Chipper Company, a division of Asplundh Tree Expert Co., 50 E. Hamilton Street, Chalfont, Pa. 18914**

ASPLUNDH

