



"Haven't we done this before?" University of Illinois entomologist H. B. "Pete" Petty, right, and agronomist Fred Slife, left, review programs from the last 19 Custom Spray Operators' Training Schools as they complete plans for the 20th. The school will be January 24-25 at the University of Illinois Illini Union, Urbana. Petty and Slife are the only two participants in this year's program who have been on all 19 of the past programs. They will present awards to five individuals who have attended all 20 spray schools.

Illinois Spray School To Be Held Jan. 24-25

The 20th Illinois Custom Spray Operators' Training School will feature the newest research and the latest predictions for 1968.

Chairman H. B. "Pete" Petty, University of Illinois and Natural History Survey entomologists, says the January 24-25 meeting will feature entomologists, agronomists, plant pathologists, and agricultural engineers from the U. of I., other universities and the U. S. Department of Agriculture.

The opening session will start at 9:50 a.m. in the Illini Union in Urbana with a brief review of the 1968 herbicide, insecticide and fungicide recommendations.

Weed Society of America Annual Is Feb. 5-8

Research weed control scientists from the entire Western Hemisphere will meet Feb. 5-8 at New Orleans, La., for the 1968 annual meeting of the Weed Society of America. Headquarters during the meeting will be the Jung Hotel. Registration begins at noon on Monday, Feb. 5, with the final formal session ending at noon, Feb. 8.

President of the society is Dr. Richard Behrnes, professor of weed physiology at the University of Minnesota. Dr. Boysie E. Day, chairman of the University of California Department of Horticultural Science at Riverside, is president-elect and chairman of the New Orleans program. Secretary is Dr. Dayton L. Klingman, Crops Research Division, Agricultural Research Service, USDA, Beltsville, Md., and treasurer and business manager is Dr. F. W. Slife, University of Illinois agronomy department. Chairman for local arrangements at the New Orleans event is Dr. J. B. Baker, Louisiana State University department of Botany and Plant Pathology, Baton Rouge.

Weed Control Research To Highlight N.Y. Meeting

New weed control research will again highlight the Annual Northeastern Weed Control Conference, set for Jan. 3-5, at the Hotel Commodore, New York City, N. Y.

President of the group, Dr. John Gallagher, Amchem Products, Inc., Ambler, Pa., reports that 115 scientific papers will be presented during the 22nd annual meeting of the group. Dr. Gallagher says plans are for an attendance ranging up to 800.

Besides research reports, the representatives of industry, government, regulatory agencies, universities, and utilities will discuss current and future weed control problems. Rights-of-way maintenance, industrial site improvement, aquatic weed control problems and related subjects will feature both formal and informal discussions.

The annual conference is one of 4 regional weed conferences staged each year by the group. Details of the January meeting are available from the secretary of the group, Dr. Arthur Bing, Cornell Ornamentals Research Laboratory, Farmingdale, Long Island, N. Y. Dr. Bing can be reached by telephone at 516 CH 9-1540.



Christmas tree disposal problems are being simplified nationwide by use of wood chippers. New York City's Sanitation Department uses Fitchburg Brush Chippers such as the above to reduce trees to chips. Once trees are put through chippers, refuse is hauled to incinerators and burned. City last year required 70 trucks just to deliver trees to chippers. In other areas, chips are used for mulch, and one mid-west city reported it cut disposal costs by one-third by chipping trees. Prior to use of chippers, tree disposal created problems with bulk alone, besides damage to incinerators from tree spikes.

Reprints Available

Survey on Turfgrass Management Training Series

WEEDS TREES AND TURF magazine is making available its series on Turfgrass Management Training which ran earlier this year. This series listed college level training available at 26 colleges and universities across the nation.

A number of universities have requested reprints for use with their own student counseling programs and for use by high school counselors.

If these can be used in your state, contact WTT. Because such information on training can help in informing prospective students about the industry, WTT is making these available at the reprint cost. Cost per thousand for the 10-page reprint will be \$30, plus shipping. Lesser amounts can be ordered at \$5 per hundred, plus postage.

For reprints, write:

WEEDS TREES AND TURF
1900 Euclid Ave.
Cleveland, Ohio 44115

More Powerful Engine Now Being Offered Pilots In Aerial Application Vegetation Control Field



Piper Aircraft Corp. has announced that the Piper Pawnee C agricultural airplane is now being offered with a 260 horsepower Lycoming engine, in addition to the 235 horsepower Lycoming which has been standard on the Pawnee for several years. An optional controllable pitch propeller is also being offered now with the 260 horsepower engine. Details are available from the company at Lock Haven, Pa. 17745.

New Jersey Sod Producers Finance Turf Research Based On Sod Acreage of the Individual Grower



Frank Cacavio, president of the Cultivated Sod Association of New Jersey, Inc., left, presents monetary grant to **Dr. Leland G. Merrill, Jr.**, Dean of the College of Agriculture and Environmental Science, Rutgers—The State University, New Brunswick, New Jersey. The grant was presented by the sod organization to support turfgrass research at Rutgers. Funds for the grant were contributed by the sod producer members of the association on the basis of a sod acreage assessment. The Assessment Fund Committee consisted of Chairman, William Rapp, Rapp Sod Farm, Frank Cacavio, Mercer Sod Farm, Wiley Miner, Princeton Turf Farm, and Dr. Henry W. Indyk, Rutgers University.



Cedrus Deodora, 40 feet in height, was moved by Badger Tree Service, Inc., Phoenix, Ariz., in Operation Green Giant. Arborist W. K. "Bill" Johnson, whose company moved the tree, reports that the "Green Giant" weighed in at 38 tons and required 17 days to move. It was donated to the children of Mesa by a native, Joe Reed, as a living Christmas Tree. Ten months after moving, the tree, which is now located in Mesa's Pioneer Park is thrifty and has grown 6 inches since the 2-block move. Johnson said that a box 12'x12' and 6' in depth was constructed and one board at a time placed in the bottom as the soil was dug from under the tree. During moving, the tree was not cut back. Only a minimum amount of trimming was done. It is the only tree of its type, according to Johnson, in the "Valley of the Sun."



King-sized "heating pad" installed at Lambeau Field, home of the World Champion Green Bay Packers, will keep turf soft and frost-free during late season games. Checking the installation are left to right, Elmer Cloud, installer, Sal Soscia, application engineer for General Electric Company's wiring device department which supplied the cable, and George Halas, General Electric sales engineer. The cable, 14 miles long, covers 73,000 square feet of the Packers' playing field. Power required to "heat" the turf is equivalent to that needed to light 7,800 100-watt bulbs. Halas is an occasional scout for both football leagues and a nephew of George "Papa Bear" Halas, owner and coach of the Chicago Bears.

Meeting Dates



Northeastern Weed Control Conference, Hotel Commodore, New York, N. Y., Jan. 3-5.

Tennessee Turfgrass Association Annual Conference, Andrew Jackson Hotel, Nashville, Tenn., Jan. 8-9.

Western Agricultural Chemicals Association, Northwest Conference, Hilton Hotel, Portland, Ore., Jan. 9-12.

Southern Weed Conference, 21st Meeting, Deauville Hotel, Miami Beach, Fla., Jan. 16-18.

Agricultural Nitrogen Institute, Annual Convention and Trade Show, Marriott Motor Hotel, Atlanta, Ga., Jan. 16-18.

Associated Landscape Contractors of America, Annual Meeting, Conference Center, Williamsburg, Va., Jan. 21-24.

California Weed Conference, 20th Annual, El Rancho Hotel, Sacramento, Calif., Jan. 22-24.

Virginia Turfgrass Conference, Virginia Turfgrass Council and V.P.I., Golden Triangle Motel, Norfolk, Va., Jan. 23-24.

California Weed Conference, El Rancho Hotel, Sacramento, Calif., Jan. 22-24.

California Agricultural Aircraft Association, Annual Meeting, Sahara Tahoe Hotel, Lake Tahoe, Calif., Jan. 24-27.

Arizona Aerial Applicators Association, Annual Meeting, Francisco Grande, Casa Grande, Ariz., Feb. 1-2.

Weed Society of America, 1968 Meeting, Jung Hotel, New Orleans, La., Feb. 5-8.

Annual Agricultural Chemical Conference, Oklahoma State University, Student Union, O.S.U., Stillwater, Okla., Feb. 14-15.

American Sod Producers Association, First Annual Meeting, In conjunction with Golf Course Superintendents Assn. Convention, San Francisco Hilton Hotel, San Francisco, Calif., Feb. 18-23.

Western Society of Weed Science, formerly Western Weed Control Conference, Owyhee Hotel, Boise, Idaho, Mar. 19-21.

Michigan Turfgrass Conference, Annual Meeting, Kellogg Center, Michigan State University, East Lansing, Mich., Mar. 20-21.