



ISTC officers for 1973-74 are: (l-r standing) L. C. Chadwick, exec. director emeritus; E. B. Himelick, exec. director; Dan Neely, editor; Cal Bundy, exec. secretary; (l-r seated) John Z. Duling, president-elect; F. L. Dinsmore, president; ohn Weidhaas, Jr. past president; and Jack R. Rogers, vice president.

ISTC REPORT

(from page 27)

transmission lines will be constructed on 1½ million acres of right-of-way each decade for the balance of this century," he said.

He appealed for proper route selection and accepted procedures on rights-of-way clearing to make transmission lines more compatible with the environment. He also suggested that general practices such as vegetation screens and utility access roads be adapted nationwide.

Panel moderator, Richard E. Abbott, supervisor right-of-way maintenance, Ohio Power, Canton, Ohio then called on Robert D. Palmer, Dayton Power & Light, Dayton, Ohio to discuss the air curtain destructor. Palmer described the brush destructor as the circulating of air over a fire pit with clean products of complete combustion emitted. This is not necessarily so, he said. There is smoke and burning particle emissions.

He pointed to these disadvantages of the machine: 1. a property owner's refusal to allow the pit to be dug; 2. environmental consequences, meaning soil disturbance, soil condition and pit location; 3. safety hazards, should the pit cave in.

Palmer said that he is convinced that "when the total impact on the environment is actually measured, open burning of seasoned brush piles will prove to be less damaging to the environment and future ecology of the immediate area than the operation of an air curtain incinerator."

During the morning session of the municipal arboriculturists, Jack Rogers, superintendent of street trees, City of Los Angeles, discussed the topic "Should We Plant Trees Along Our City Streets?" Rogers said no. Trees planted along standard streets are a hold-over from the days of the horse. With today's number of vehicles, people and services all competing for the street and the adjacent tree lawn, the tree is at a decided disadvantage. It has little chance of survival.

Rogers proposed that tree planting easements be secured, the same as those used by utility and sewer companies. "This will place the tree outside the roadway and some distance from the conflicting elements," he said.

In the session of commercial arboriculture, Dr. David R. Houston, research plant pathologist, Northeast Forest Experiment Station, Hamden, Pa., reported on "Dieback and Decline — Diseases Initiated By Stresses, Including Defoliation." Dr. Houston said that stress refers to environmental pressure which brings about changes in a tree's physiology, form, or structure and predispose it to invasion by organisms which a tree normally can resist.

He said that dieback-decline was a progressive disease condition begun when trees are altered initially by stress and continued through the invasion of organisms of "secondary action." Examples of dieback were reported in ash, beech bark, and defoliation initiating decline in sugar maple and oak.

Dr. Houston said that ecological relationships are playing a bigger role in tree decline. Where areas have been defoliated by gypsy moth year after year, the incidence of decline is greater than elsewhere, he said.

He concluded his remarks by saying that "the incidence and severity of the dieback-decline disease will continue to increase as the number and diversity of stress factors increase with our expanding urbanizing society."

New officers for 1973-74 year are: F. Lewis Dinsmore, Dinsmore Tree Service, St. Louis, Mo., president; John Z. Duling, Duling Tree Expert Company, Muncie, Ind., president-elect; Jack R. Rogers, superintendent of Street Trees, City of Los Angeles, Pasadena, Calif., vice-president.

Awards presented at the annual banquet on the last evening of the convention included: Award of Merit, Keith L. Davey, Belmont, Calif.; H. N. Engledow, Indianapolis, Ind.; and Albert W. Meserve, Danbury, Conn. Honorary Membership, Dr. Samuel Ayres Jr. M. D., Los Angeles, Calif. Honorary Life Membership, Henry Vaughn-Eames, Stockton, New Jersey; C. Elmer Lee, Rosemead, Calif.; and Philip L. Rusden, Greenwich, Conn.

Next year's convention dates are Aug. 18-22. This will be the golden anniversary of ISTC. The 50 year celebration will be held at the Marriott Motor Inn, Atlanta, Ga.

Oregon Seed Trade Assn. Grants \$3500 In Scholarships

The Oregon Seed Trade Association made scholarship grants to Oregon State University and Linn Benton Community College totalling \$3,500.

Firms assisting in the grants are Berger Plate, Derry Warehouse, Western Seed, International Seeds, Jenks-White Seed Co., Mid-Valley Agricultural Products, Normarc, Northrup-King, Lee Olsen, Pacific Supply Coop, Pickseed West, and Wm. K. Wiley Co.

Chairman Lee Olsen announced the grants. Serving on his committee were Russell Stark, Richard Bailey, and James Carnes. Recipients were Ronald Cook, Canby; Cathy Arms, Rickreall; James Van Leeuwen, Halsey; Mark Dickman, Silverton; John Flanagan, Junction City; Lyman Lacy, Tangent, and Charles Gregory, Lebanon.