



LAST ISSUE, we chose a poem from the International Shade Tree competition that was appropriate to the editorial subject. Following is the poem that judges selected as the grand winner:

When I climb trees,
The silly old bees
Sting my fannyoo-e.

When the wind blows,
My foot gets stuck.
How do I get out of this
Silly old rut?

But the sting of a bee
Helps me!
Out I fly from the
Beautiful tree.

Down, down, down.
Good grief!
Crunch in the leaves,
What a relief!

The author is Steve Coffin, fifth grader at Wayne Central School in Ontario, N.Y.

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FRED K. BUSCHER, Ohio Extension horticulturist, reports that Agricultural Research Service personnel at Beltsville, Md., have confirmed a new way to control slugs. They found from a four-day test that stale or fresh beer placed in a shallow pan caught more than 300 slugs, compared with only 28 caught with the standard slug bait containing bran, an arsenical, and an attractant called metaldehyde. Researchers, performing autopsies on the dead slugs, revealed their stomachs "loaded" with beer.

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THE 10,000TH GOLF COURSE opened for play July 31. According to the National Golf Foundation, the nation's source for golf information, the honor goes to Rancho Canada (East Course) Golf Course in Carmel Valley, California. Owned by professional Nick Lombardo, the course has a 6,600-yard, par 72 track. Robert Putman was the architect.

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ONE ACRE OF GRASS — about half of the front lawns in a block, says Dr. H. John Carew of Michigan State University, has the cooling effect of a 70-ton air-conditioner. "The cooling effect is caused by a loss of water from the grass," he explained. "On a single summer day, an acre of grass will lose about 2,400 gallons of water through transpiration and evaporation."

Tree Care Faces Increasing Obstacles . . .

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costs for removal of dead elm and maple trees has been realized from this program."

Time Study of Tree Trim Costs

An extensive time study of tree trimming by West Penn Power Company has shown that: three-man crews were most productive; that a round-over clipped trim took 3.6 times longer than a natural-look trim; that production can vary widely from time to time between contractors and even crews; that exact specifications for work and periodic supervision can increase production.

J. Frank Wagner, forester for West Penn Power, said that of 244 timed tree trimming observations, the mean trimming time was 84 man-minutes, with a standard error of plus or minus 6%.

Part of instructions to contractors suggest that they approach each tree in a way to reduce its height with no more than 12 cuts that are staggered throughout the tree and shaded by other limb structures.

As an aid to goal attainment, the instructions state, use and stress the use by trimming crews of the following thought process:

1. Look at the conductors;
2. Look at the conductor interference;
3. Trace the conductor interference (the limb) back, on a priority basis, to a natural union with another limb;
4. Remove the conductor interference at the most desirable union;
5. Assure the best possible shape.

"Contractors engaged in firm bidding specific vegetation control jobs cannot afford to be without in-depth information about their operation," said Wagner. "Organizations employing vegetation control services cannot afford to ignore in-depth auditing of time and materials-type contracts. Such organizations should also attempt to describe tree-trimming work, as variable as we know it is, so that firm prices could be received for its satisfactory completion.

"However, since West Penn Power is concerned with community relations and beautification, the quality of work will definitely be evaluated."

Election and Awards

As could be expected, New York provided the biggest state contingent for the record crowd, sending

196. Ohio was second with 99. Other leading states were Michigan, 59; Pennsylvania, 56; Illinois, 33; New Jersey, 32; and California, 26. Canada sent 54, Great Britain, 4; and the Netherlands, 2.

Next year's meeting will be Aug. 8 to 13 in Montreal. Convention cities suggested for 1976 and 1977 included Oklahoma City, Milwaukee, Memphis, Des Moines, Toronto, Philadelphia and St. Louis.

John A. Weidhaas, entomologist from Virginia Polytechnic Institute, Blacksburg, was elected vice-president. J. A. Kimmel, director of parks for Toronto, assumed the presidency. Noel B. Wysong of Golconda, Ill., retired as editor. He is succeeded by Dr. Dan Neely, with the Illinois Natural History Survey, Urbana.

These awards were announced: Award of Merit—President Richard M. Nixon and Edward P. Cliff, Washington, D. C.; Dr. John C. Swartley, Ambler, Pa. Authors Citation — Edward H. Scanlon, Olmsted Falls, Ohio; Dr. Albert E. Dimond, New Haven, Conn.; and Prof. Erik Jorgensen, Toronto, Ontario. Honorary Membership — Leslie Hebert, South Weymouth, Mass. Honorary Life Membership—Frank E. Karpick, Buffalo, N. Y., Orville W. Spicer, Darien, Conn.; Frank Hanbury, Peoria, Ill.; S. W. Parmenter, Kent, Ohio; George Hood, Jr., Palo Alto, Calif.; J. T. Turner, Atlanta, Ga.; and Richard E. Abbott, Canton, Ohio.



K. Dillinger, left, is describing the features of the Baker Equipment Co. aerial lift to Dean Schelle of Avon, N.Y.