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### STIHL 020 AV

## WEEDS TREES

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#### The Cover

Resthaven Cemetery, among the most beautiful in the mid-west, includes a new mausoleum. It has four wings lined with Alabama marble. A part of contract applicator Carl Ripper's operation, the grounds include pool and swans in foreground. Trimmed trees are Chinese elms, trimmed by a tree surgeon because of disease. They normally leaf out after a 6-month period, Ripper says. Photo is by Donald McGuiness, who also did Ripper's story which begins on page 12.

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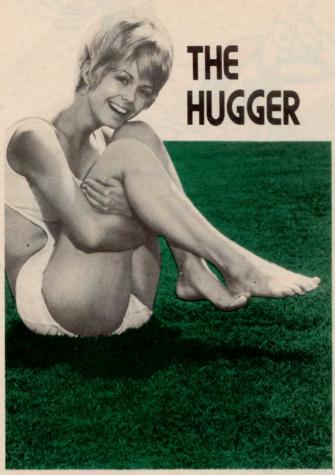
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#### Editorial

#### Highway Environment of Age

Our hats are off to the highway planners who have decided that beautification of rights-of-way, clover leafs—and especially roadside parks—deserve a share of the importance given freeways and pikes in recent years.

Coming off a couple of trips by auto, we are impressed. There is striking progress in preserving the natural resources and the original landscape values. The straight-line highway effect is passe in newer construction. Sections of interstates which offer beauty and relaxation to the driver are common. Time was, a few years ago, that it was easy to see why a new roadway was cited nationally for its beauty and practicality. Today, we would not relish the opportunity to pick a winner.

The new approach to rest area design is most welcome. We'd like to see more money spent to assure modern and adequate facilities—such as is being done by a number of states at their welcome stations.

Probably the greatest improvement in highway rest areas is the addition of land necessary not only to accommodate more users, but to offer them more relaxation in terms of esthetic beauty and avoidance of traffic noise. An excellent example is Ohio's scenic view of the Little Miami river on I-71 south of Columbus. Drivers literally leave the highway to rest and enjoy scenery at its best—away from the noise pollution of traffic. Such safety rest areas have become an important element in planning. The public today expects such emphasis for its highway tax dollar. If the truth could be ascertained, motorists are now probably willing to pay the bill.

Buffer strips, large plant specimens, the salvaging of native vegetation when practical and possible, use of mulches, specialty shrubs and ground cover, all closely compatible with existing terrain and area are keeping environmental damage to a minimum.

Big problems still abound, however. Billboards (with the possible exception of those offering motorist services) are a tragic injustice to a public which has paid the highway construction bill. Another problem we've personally struggled with on older turnpikes is that service facilities are no longer adequate to handle traffic. Pike administrations need some prodding to alleviate these situations. In writing and renewing their contracts, particularly with food and fuel service outlets, they need to demand adequate service and facilities.



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2,4,5-T Hearings Set For Fall Public hearings on cancellation of 2,4,5-T will be held this fall according to an Environmental Protection Agency release. EPA is seeking more facts while the cancellation order on the chemical continues.

Non-Crop Pesticide Bans Banning of pesticides is not solely an agricultural problem. Maryland state statistics on Restricted Use Permits show that almost 80% of those issued in the first half of 1971 affected residential-industrial use. Less than 20% were in regard to agriculture.

Egyptians Research Biological Controls awarded scientists at Dokki, Egypt, to study pollinators and control of weeds and flies. Lab tests on insects which attack Russian thistle, purple star thistle, and milk thistle are proposed. Insects that show promise for controlling these weeds will be identified, reared, and sent to the USDA Agricultural Research Service for US tests.

Soil/Water Pesticide Study Grant Prairie View A&M College, Texas, has been awarded a \$25,000 grant to study movement of pesticides in soil and water as related to rainfall, runoff, and infiltration. USDA's ARS is supporting a 2-year study.

New ARS Administrator Named Talcott W. Edminster has been named administrator of the USDA Agricultural Research Service, advancing from the role of associate administrator. He succeeds Dr. George W. Irving, Jr., who retired August 1.

African Honey Bees A Threat Beekeepers are being asked by the USDA to avoid illegal importation of African queen honey bees. The variety is known for vicious swarming and stinging habits and could make beekeeping a dangerous occupation. To control this bee, the Department believes major changes in management would have to occur.

Pesticide Reports To Be Speeded William D. Ruckelshaus, EPA administrator, has announced that the agency will begin immediately to release--as soon as received--scientific advisory committee reports filed under the Federal Insecticide, Fungicide, and Rodenticide Act.

WEEDS TREES and TURF

### Asplundh is speeding up delivery dates on Aerial Lift Trucks



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