

Insect Report

WTT's compilation of insect problems occurring in turfgrasses, trees, and ornamentals throughout the country.

Turf Insects

AN APHID

(*Forda olivacea*)

California: Heavy on wild grass in Montalvo, Ventura County.

BLUEGRASS BILLBUG

(*Sphenophorus parvulus*)

Nebraska: Larvae damaging lawns in panhandle area.

CHINCH BUG

(*Blissus leucopterus*)

Oklahoma: Heavy in st. augustine-grass in Choctaw County.

BLACK CUTWORM

(*Agrotis ipsilon*)

Oklahoma: Caused much damage to experimental sod plots in Stillwater, Payne County.

AN ARMORED SCALE

(*Odonaspis ruthae*)

Alabama: Heavy and damaging Coastal bermudagrass in Dale County field. This scale insect, along with brown patch disease, causing severe damage to one large field.

Insects of Ornamentals

BAGWORM

(*Thyridopteryx ephemeraeformis*)

Oklahoma: Continues moderate to heavy on evergreens in Mayes, Ottawa, Muskogee, Oklahoma, Cleveland, and Washita Counties.

A SULPHUR BUTTERFLY

(*Phoebis philea*)

Florida: First larvae of season feeding on acacia leaves at Gainesville, Alachua County.

EUROPEAN EARWIG

(*Forficula auricularia*)

Michigan: Nymphs and adults heavy on ornamentals at Saginaw, Saginaw County. New problem for area.

TWO-SPOTTED SPIDER MITE

(*Tetranychus urticae*)

North Dakota: On buckthorn hedge at Fargo, Cass County; heavy webbing and browning on elms. Heaviest infestation in several years.

ROSE CHAFER

(*Macrodactylus subspinosus*)

Maine: Locally heavy; damage heavy in several areas of Lewiston and Auburn on numerous plants. Damaging numbers in many locations in Portland and Saco.

A CONIFER SAWFLY

(*Monoctenus melliceps*)

Wisconsin: Common on arborvitae in nursery near Wisconsin Rapids, Wood County.

Tree Insects

ELM LEAF BEETLE

(*Pyrrhalta luteola*)

Alabama: Larvae very heavy and damaging in Ft. Payne, De Kalb County. **Colorado:** Abundant on elm in Western Slope counties; most larvae entering pupal state, congregating around trunks in protected areas. Foliage injury evident in all areas. Larvae abundant, much foliar damage in Adams County. **Nebraska:** Larvae damaging Chinese elms at Mead, Saunders County. **New Mexico:** Averaged 10-12 larvae per 12 leaves on Chinese elm trees in Albuquerque area, Bernalillo County. Damage heavy to elm trees in Corrales area, Sandoval County. **Pennsylvania:** Heavy on elm throughout State; 75 percent of foliage skeletonized and brown. Pupation begun.

SATIN MOTH

(*Stilpnotia salicis*)

Vermont: Egg masses present throughout State.

A SATURNIID MOTH

(*Pseudohazis eglanterina*)

California: Larvae medium, damaging willow trees in Angiola, Tulare County.

FOREST TENT CATERPILLAR

(*Malacosoma disstria*)

Maine: Locally heavy on poplar trees in Auburn area. Moderate numbers and injury on wild cherry in Fort Fairfield.

FALL WEBWORM

(*Hyphantria cunea*)

Maine: Infestation and damage light in Cumberland County; heavy numbers caused moderate injury on wild cherry in West Paris. **Missouri:** Small webs in southern areas of State. **Texas:** Third-generation larvae heavy, defoliating Chinese elm, peach, and ash throughout Cameron County; damage heavy and unsprayed trees completely defoliated. **Wisconsin:** Second instars light on chokecherry near Sauk City, Sauk County.

A WEEVIL

(*Phyllobius oblongus*)

Pennsylvania: Adults common on elm and other shade trees in northwestern counties; damage moderate to foliage.

Compiled from information furnished by the U. S. Department of Agriculture, university staffs, and WTT readers. Turf and tree specialists are urged to send reports of insect problems noted in their areas to: Insect Reports, WEEDS TREES AND TURF, 1900 Euclid Ave., Cleveland, Ohio 44115.

Trimnings

World Trade Center. Cleveland, O., is claiming the distinction as a result of the importance of the city as a port since opening of the St. Lawrence Seaway. A tree-lined "Avenue of Nations" is being made of lower East 9th street by planting a tree for each nation with a ship calling at the Port of Cleveland. To date, 47 ornamental trees have been dedicated to as many nations.

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Can Care. Aerosol cans can be lethal. We constantly read of serious accidents because someone tried to burn or puncture one. At times they may not have enough power to force the product out of the can. But this doesn't mean the can is any less dangerous. Since we all use them in both home and business, we can only point to safety instructions on the can. Disposal by burying or with other trash commercially handled is about the only safe method. In the meantime, caution employes to keep them away from flame and out of sunlight.

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Employe Responsibility. Colonial Nursery President Frederick J. Mummert, speaking to a Pennsylvania State University management clinic, related his company policy regarding employes. He tells workers that "Your habits are your business when not working for the company. They're our business when working for Colonial Nursery." Further, Mummert says crew chiefs are kept informed on what is to be done on a job, where it is located, and what arrangements have been made for the job. Most important, he says, they are to make sure the customer is satisfied. Specific "don'ts" which are company policy include no foul language, no drinking on the job, and no speeding in company trucks. Colonial asks employes to have respect for each other and for equipment since these keep a business going.

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It's Only Talk So Far. Synthetic lawns were predicted for homeowners within 20 years at the recent national meeting of the American Chemical Society at Miami Beach, Fla. Dr. G. L. Laserson of American Machinery and Foundry in making the statement said, "Use may be expected to increase as economic factors shift in its favor. Personally" he said, "since I do not consider cutting grass a form of recreation, I would love to have a synthetic lawn."

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Congratulations to Dr. Roberts. The University of Florida gained one of the nation's leading turf specialists this past month when Dr. Eliot C. Roberts joined the faculty as chairman of the Department of Ornamental Horticulture. This nationally known consultant has previously been on university staffs at Iowa and Massachusetts. His most recent contribution to WTT was a photographic review of the extensive turf training program at Iowa State which appeared in the July issue.