

Insect Report

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

Turf Insects

A CHINCH BUG (*Blissus insularis*)

Texas: Adult feeding noted in several lawns at Houston, Harris County. This early emergence probably due to unseasonably warm weather but could result in early buildups in advent of warm, late winter.

A MEALYBUG (*Chorizococcus rostellum*)

California: Locally medium on Bermuda grass at La Mesa, San Diego County.

Ornamentals

APHIDS

Alabama: Overwintering *Eriosoma lanigerum* heavy on roots of several flowering crab apple trees in Lee County. **Arizona:** *Macrosiphoniella sanborni* increased on and damaged ornamentals in Phoenix area of Maricopa County. *Myzus persicae* heavy on ornamentals in all areas of Maricopa County. **California:** *Myzocallis arundinariae* nymphs and adults heavy on bamboo at Santa

Barbara, Santa Barbara County. **Oklahoma:** *C. tujafilina* continues light to moderate on evergreens in Payne County and moderate in Cleveland County.

BAGWORMS

Alabama: Numerous bags of *Thyridopteryx ephemeraeformis* observed throughout State contained large numbers of eggs. Parasitism appears low. **California:** *T. meadi* medium on native greasewood at Apple Valley, San Bernardino County. **New Mexico:** "Bags" of undetermined species very abundant on junipers at Portales, Roosevelt County. Some pupae parasitized.

GRANULATE CUTWORM (*Feltia subterranea*)

Arizona: Larger than normal populations damaged ornamentals in the Phoenix area of Maricopa County.

A PYRALID MOTH (*Herculia intermedialis*)

Illinois: Larva collected from juniper in Champaign, Champaign County; adult was reared. This is a new state record.

ARMORED SCALES

Maryland: *Unaspis euonymi* heavy on euonymus at location in Silver Spring, Montgomery County.

COCONUT SCALE (*Aspidiotus destructor*)

Pennsylvania: Heavy on blue spruce at Havertown, Delaware County. This is a new state record.

Tree Insects

ARBORVITAE APHID (*Cinara tujafilina*)

California: Nymphs and adults heavy on juniper at Huntington Beach, Orange County.

A PINE APHID (*Cinara* sp.)

Oklahoma: Heavy on pines in many areas of McCurtain and Pushmataha counties in mid-February. Trees checked this period show parasites and birds completely destroyed most infestations.

PINE BARK APHID (*Pineus strobi*)

Maryland: Light to medium on young white pines at Laurel, Prince Georges County.

A BARK BEETLE (*Phloeosinus* sp.)

California: Adults heavy on cypress at Lucerne Vally Park, Lucerne, San Bernardino County.

BLACK TURPENTINE BEETLE (*Dendroctonus terebrans*)

Oklahoma: Infesting occasional pine trees near America, McCurtain County.

EASTERN TENT CATERPILLAR (*Malacosoma americanum*)

Kentucky: A statewide egg-mass survey was conducted in portions of Letcher, Morgan, Menifee, Powell, Bath Montgomery, Marion, Taylor, Casey, Green and Adair counties. Intensity of damage may increase compared with 1966.

DOGWOOD CLUB-GALL MIDGE (*Mycodiplosis alternata*)

Alabama: Galls heavy on native dogwoods throughout State.

A SPIDER MITE (*Eotetranychus libocedri*)

California: Eggs and adults infested juniper at Highland, San Bernardino County.

CALIFORNIA OAKWORM (*Phryganidia californica*)

California: Larvae heavy on oak trees at St. Helena and Yountville, Napa County. Larvae about one-third grown. Early occurrence of larvae indicates another year of severe defoliation unless virus disease currently present in some specimens becomes effective.

AN ARMORED SCALE (*Phenacaspis heterophyllae*)

Florida: Collected on loblolly pine at Melrose, Putnam County. This is a new county record.

EUROPEAN ELM SCALE (*Gossyparia spuria*)

California: Medium on elm at Escondido, San Diego County.

A WHITEFLY (*Aleuroplatus gelatinosus*)

California: Nymphs heavy on oak trees at Fresno, Fresno County.



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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.