insect report

Information from USDA Cooperative Economic Insect Report dated September 20, 1974

TURF INSECTS

SOD WEBWORM

(Crambus trisectus) MARYLAND: Larvae heavily damaged 15 acres of bluegrass sod near Olney, Montgomery County, averaged 5 per square foot. MICHIGAN: Adult flights numerous in central area, particularly in lush grass. No controls suggested this year. Sod should be assessed for damage in spring 1975 and appropriate action taken if necessary.

BENEFICIAL INSECTS

DILARID

(Nallachius americanus)

KENTUCKY: Adult male collected in blacklight trap near Anton, Hopkins County. This is a new county record. Larvae of this neuropteron are predaceous.

SCOLIID WASP

(Scolia dubia)

MARYLAND: Adults active in several areas of Prince Georges and Charles Counties over past 21 days. Heaviest counts ranged 50-250 per acre. Activity appears above normal this season.

TREE INSECTS

BALSAM WOOLLY APHID

(Adelges piceae)
OREGON: Collected on subalpine fir (Abies lasiocarpa) at head of Tiger Creek in Umatilla National Forest, Umatilla County. This is a new County record and significant extension of range as this aphid only previously known from west side of Cascade Range in State. Survey underway to determine extent of infestation in Blue Mountains.

ASIATIC OAK WEEVIL

(Cyrtepistomus castaneus)

WEST VIRGINIA: Adults collected on pin oak in Greenbrier County near White Sulphur Springs. Adults collected on white oak at Wheeling, Ohio County. These are new county records.

COTTONWOOD LEAF BEETLE

(Chrysomela scripta)

NEW MEXICO: Light to heavy activity noted on Populus spp. and Salix spp. near Los Lunas, Valencia County, and Albuquerque, Bernalillo County. One row of cottonwoods in Albuquerque area severely damaged. All stages of insect currently active.

FALL WEBWORM

(Hyphantria cunea)

MISSOURI: Nearly full-grown larvae ranged light to moderate throughout central and southern areas. Webs observed on persimmon, wild plum, walnut, pecan, and many other trees.

ARBORVITAE LEAFMINER

(Argyresthia thuiella)

MICHIGAN: Severe damage to cedar and arborvitae noted in many northern counties. Trees brown and foliage dropped as result of larval leafmining. Valuable specimens may be protected in 1975 with chemical spray. Little can be done to limit populations under forested situations.

VARIABLE OAKLEAF CATERPILLAR

(Heterocampa manteo)

MICHIGAN: Larval development delayed about 14 days due to unseasonably cool weather. Parasitism averaged 74 percent, will greatly reduce population.

ORANGESTRIPED OAKWORM

(Anisota senatoria)

MARYLAND: Heavy outbreak noted on various oak species planted along highways and U. S. Interstate highway 70-S in Montgomery County. Many trees completely defoliated.

WALKINGSTICK

(Diapheromera femorata)

OKLAHOMA: Light numbers taken from blackjack oak 7 miles north of Sallisaw, Sequoyah County. This is a new coun-

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