

—insect report—

TURF INSECTS

CICADAS

(*Okanagana spp. and Olatypedia spp.*)

NEVADA: Adulya unusually heavy on rangeland and adjacent land in areas of Carson City and Douglas, Esmeralda, Lyon, Storey, and Southern Washoe counties.

WESTERN TUSSOCK MOTH

(*Hemerocampa Vetusta*)

NEVADA: Larvae up to two-thirds grown defoliated scattered bitterbrush (*purshia tridentata*) at 5,000-6,000 foot level near Galena Creek, Washoe County.

WHITELINED SPHINX

(*Hyles Lineata*)

NEW MEXICO: Larval migration heavy on highways adjacent to rangeland in Harding County.

FALL CANKERWORM

(*Alsophila pometaria*)

NORTH CAROLINA: Active for third consecutive year on Coweeta Hydrological Experiment Station in Macon County. Third and fourth instars defoliated 75+ acres of hardwood on watershed, interfered with long-range water runoff experiments. Peak defoliation expected first half of July.

ORNAMENTAL INSECTS

BAGWORM

(*Thyridopteryx ephemeraeformis*)

TEXAS: Extremely heavy populations noted evergreens in Brazos County. Populations up to 10 per branch. Heavy populations also noted on live oaks and pecan trees in same area.

TUMID SPIDER MITE

(*Tetranychus tumidus*)

DELAWARE: Very common on philodendron house plants in Newark, New Castle County. This is a new State record.

SPRUCE SPIDER MITE

(*Oligonychus ununguis*)

FLORIDA: Nymphs and adults severely infested 90 percent of 7,450 juniper plants (*Juniperus excelsa*) and 90 percent of 81,000 arborvitae plants at nursery in Baker County.

LECANODIASPIDID SCALE

(*Lecanodiaspis prosopidis*)

SOUTH CAROLINA: Heavy infestation on wild azalea in Oconee County April 30, 1973. This is a new State Record.

SHADE TREE INSECTS

PINE COLASPIS

(*Colaspis pini*)

ARKANSAS: Found on 4 and 5-year old pine plantations in Calhoun and Ouachita Counties. Frequently heavy on clumps or spots of several trees. Feeding damage evident and some loss of foliage expected.

PERIODICAL CICADA

(*Magicicada septendecim*)

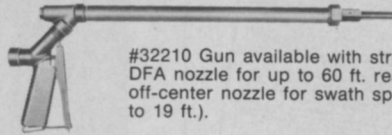
WISCONSIN: Heavy in southeastern Grant, Iowa, Green, Rock, Walworth, Richard, and Sauk counties. Predation by birds heavy; fungus disease noted on some specimens. Heavy population expected to diminish in next few weeks.

SPRINCE BUDWORM

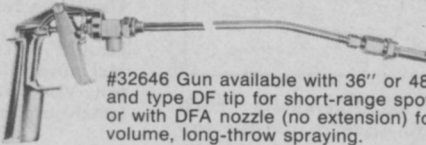
(*Choristoneura fumiferana*)

MAINE: Development still slow. In central Aroostook County area, around Oxbow and Ashland and in the Telos Lake country, about 90 percent of larvae in third instar. Development more advanced with more larvae in fourth instar at St. Francis and Fort Kent and in eastern areas into Washington County. Spraying operations proceeded in experimental blocks. Treatment of

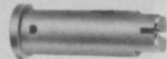
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