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—insect report—

TURF INSECTS

CINCH BUG

(*Blissus leucopterus leucopterus*)

MARYLAND: Several heavy infestations in turf reported by homeowners in Baltimore, Prince Georges, and Montgomery Counties. Commercial acreage also treated in several areas.

GRASSHOPPERS

KENTUCKY: Adults and nymphs of various species averaged 80 per 100 sweeps in Shelby County roadside grasses, mostly of fescue.

FALL ARMYWORM

(*Spodoptera frugiperda*)

TEXAS: Increased activity noted on lawns in several south-central counties. Damaged St. Augustine lawns in Llano County. OKLAHOMA: Still heavy in lawns in Tillman County. ARKANSAS: New generation present in many pasture areas. This generation in same localized area as previous generations. Still problem and required treatment to pastures in State. MISSOURI: Larvae moderate to heavy, 1-25 per square foot, on fescue, orchard grass, and brome pastures throughout south-central and southwest areas. Damage mostly in new stands. TENNESSEE: Heavy on newly sown grasses in Greene, Knox, Jefferson, Sevier, Loudon, Monroe, and Roane Counties. Treatments applied. MISSISSIPPI: Still heavy and damaging to permanent and temporary pastures in southern areas. KANSAS: Second in-star larvae averaged 2 per row foot in drilled 5-inch fescue in Cherokee County.

INSECTS OF ORNAMENTALS

WHITEMARKED TUSSOCK MOTH

(*Hemerocampa leucostigma*)

OHIO: Larvae severely defoliated group of *Potentilla fruticosa* (bush cinquefoil) shrubs in Pickaway County. Defoliation complete on several small sweet gum trees in Wayne County. Larvae had been heavily parasitized by 3 wasps in both areas.

POPLAR TENTMAKER

(*Ichthyura inclusa*)

WEST VIRGINIA: Larvae caused 25-percent defoliation to several willow trees in Calhoun County. This is a new county record.

TREE INSECTS

NANTUCKET PINE TIP MOTH

(*Rhyacionia frustrana*)

VIRGINIA: Widespread and more severe than usual throughout Portsmouth area.

YELLOWNECKED CATERPILLAR

(*Datana ministra*)

TENNESSEE: Larvae defoliated oak trees in Henry, Madison, and Shelby Counties. Populations heavy; due to lateness of season, only slight damage expected. ALABAMA: Larvae, 100+ per tree, partially defoliated numerous oak trees on lawns and along highways in Montgomery, Butler, Geneva, Crenshaw, Lee, and other counties.

VARIABLE OAKLEAF CATERPILLAR

(*Heterocampa manteo*)

NORTH DAKOTA: Completely defoliated birch trees currently evident in the Killdeer Mountains in Dunn County. Very little defoliation noted in August. Some mature larvae still present. Defoliated birch trees also noted north of Grassy Butte in McKenzie County. KANSAS: Defoliated some oak trees in Sedgwick County and caused light defoliation of oaks at Topeka, Shawnee County. Growth stages in Topeka included eggs and larvae up to half grown.