-insect report—

TURF INSECTS

FALL ARMYWORM

(Spodoptera frugiperda) ALABAMA: Infested lawns in Dallas, Mobile, Houston, Lee, Jefferson, and Colbert Counties. Conditions favorable for population explosion during next one or two generations before frost. MISSISSIPPI: Still problem in lawns in southern area. Unusually heavy in Rankin County lawns. OKLAHOMA: Heavy in Bermudagrass lawns in Pushmataha, Pottawatomie, Cotton, and Noble Counties.

BLUEGRASS WEBWORM

(Crambus Teterrellus)

MARYLAND: Larvae heavily damaged 300 acres of bluegrass sod near Glenn Dale, Prince Georges County. Treatments needed.

SOUTHERN CINCH BUG

(Blissus insularis)

MISSISSIPPI: Heavily damaged untreated St. Augustine lawns in southern counties. Dead spots evident in lawns. CALIFORNIA: Severely damaged St. Augustine grass lawns at Sacramento, Sacramento County. If untreated, pest can destroy entire planting.

HAIRY CINCH BUG

(Blissus leucopterus hirtus) NEW HAMPSHIRE: Heavy in lawns at Manchester, Hillsboro County.

CARABID BEETLE

(Colliuris pennsylvanicus) WEST VIRGINIA: Adults heavy in lawn damaged by sod webworms and cinch bugs at St. Albans, Kanawha County. This is a new State record.

INSECTS OF ORNAMENTALS

PSYLLID

(Calophya triozomima) MISSOURI: Collected from fragrant sumac at Columbia, Boone County. This is a new state record.

HOLLYHOCK WEEVIL

(Apion longirostre)

NEW JERSEY: Collected from hollyhock in home planting in Essex County. This is a new county record.

TREE INSECTS

GYPSY MOTH

(Porthetria dispar)

MICHIGAN: Survey produced startling results during August. Catches confirmed in 15 counties; 1,400 moths taken in 775 traps. Center of infestation appears to be Isabella and Gratiot Counties.

SPRUCE BUDWORM

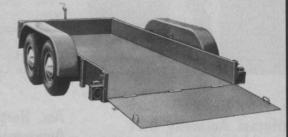
(Choristoneura fumiferana)

PENNSYLVANIA: Defoliation of hemlock heavy over about 300 acres in Mifflin County during early sumer; heavy over 200 acres in Snyder County. Defoliation noted over wider area this year, but percent defoliation less than in 1972. Very little tree mortality noted. Surveys showed some browning or dead needles on most all hemlocks in northern half of Clearfield County. However, hemlocks appear to have withstood damage very well.

ELM LEAF BEETLE

(Pyrrhalta luteola)

KANSAS: Some second-generation adults aggregating at overwintering sites in Riley County. No third-generation eggs noted on Siberian elm leaves. UTAH: Injury to elm foliage common in parts of Salt Lake, Weber, Davis, Emery, and Washington Counties. Damage about normal. a lowbed trailer that tilts



TILTSTER- the drop-axle tilt-type trailer that handles loads up to 5,000 lbs. Simple and easy to use—one man does the job. Heavy-duty tailgate serves as easy-access ramp for ground level or low-level platform loading. Cut load handling and hauling costs down to size—one man size! Send for product bulletin today.

Magline Inc.

P.O. Box 1511 Pinconning, Mich. 48650 Tel: (517) 879-2411

For More Details Circle (120) on Reply Card



Come Join LIQUI-GREEN

Your share of the 8 billion dollar lawn and grounds care market is waiting for you as a total service custom spray operator.

Your investment in our program is completely protected and guaranteed to produce a prestige, professional business, high profits and precision results with complete customer satisfaction.

22 years of unequaled success with exceptionally high profits, dramatic advertising, promotion, and public relations, unique and different scientifically proven products and techniques, complete training and field assistance, plus a total R & D Agronomy Dept. Guaranteeing you success and positive results all of the time.

For More Information Contact — LIQUI GREEN 9425 Pioneer Parkway, Peoria, Illinois 61614. 309/673-0541 A Liqui Green franchise is waiting for you!