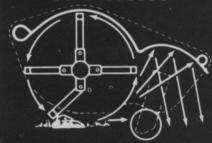


A SIMPLE MATTER OF PHYSICS



LOW IMPACT FORCE ACTION of the MOTT lightweight free swinging flail knives, their vertical mode of operation, the guard action of the roller and the deflecting features of the cutter housing all combine to make the MOTT Hammer Knife flail mower by far the SAFEST of all impact action mowers.

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"Why I Believe in Flail Mowers"

(Sizes from 24" to 19 foot gangs)

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514 SHAWMUT AVE., LA GRANGE, ILL, 60525

B32 8 HP 32" WALK or RIDE BEHIND mower has two speeds forward plus power reverse. Can be used to mow fine lawn areas, shred man sized weeds, mulch leaves and renovate.



insect report—

INSECTS OF ORNAMENTALS

TORTRICID MOTH

(Clepsis fucans)

PENNSYLVANIA: Larvae collected on azalea at Wind Gap, Northampton County. This is a new state record and first record for eastern North America.

CALICO SCALE

(Lecanium cerasorum)

MARYLAND: Reports of infestations more numerous than past 3 years. Silver maple, dogwood, and crab apple appear most heavily infested in several areas of Montgomery, Prince Georges, and Anne Arundel Counties. This species and wax scales seem to be increasing within State.

SOFT SCALE

(Pulvinaria floccifera)

DELAWARE: Very abundant on taxus and holly with eggs laying in progress. Taken at Newark, New Castle County. This is a new state record.

TURF INSECTS

BROWN WHEAT MITE

(Petrobia latens)

WASHINGTON: Infested 150 acres of orchard grass near George and Moses Lake in Grant County; damage 60 percent. UTAH: Moderate on planted grasses at Beaver Dam, Box Elder County.

HARVESTER ANTS

(Pogonomyrmex spp.)

UTAH: P. occidentalis (western harvester ant) active throughout Cache County on warm days; foraging and clearing mound areas. P. owyheei clearing areas about mounds in Curlew Valley, Box Elder County.

BANKS GRASS MITE

(Oligonychus pratensis)

WASHINGTON: Heavy, damaged experimental bluegrass seed field at Prosser, Benton County.

TREE INSECTS

PINE TUSSOCK MOTH

(Dasychira plagiata)

MINNESOTA: Early spring observations of over-wintered second-instar larvae showed low population levels in General Andrews State Forest area. There may be some localized areas of heavy populations, however.

OAK SKELETONIZER

(Bucculatrix ainsliella)

MICHIGAN: Adult emergence about 15 percent in Genesee County. Severe infestations on oak in Ingham County appear to be heavily parasitized.

ELM LEAF BEETLE (Pyrrhalta luteola)

KANSAS: Few adults and egg masses noted on Siberian elms in Shawnee County. None found on elms checked in Riley County. OKLAHOMA: Eggs numerous on Siberian elms in Payne and Major Counties, larvae appeared in Payne County.

PINE SAWFLY

(Neodiprion taedae linearis)

MISSISSIPPI: Defoliation moderate in tops of loblolly pines in 40-acre block in Lowndes County. This is first generation; larvae about one inch in length. TENNES-SEE: Immatures observed on loblolly pine in Knox County. This is a new county record.