



# The Respirator.

A blade of grass.

It's quiet. It has no moving parts.

Yet it and its fellow blades take in carbon dioxide and the worst atmospheric pollutants — sulfur dioxide, ozone, peroxyacetyl nitrate, hydrogen fluoride — and give up pure oxygen in return.

The sturdier the plant, the more the purification. In fact, actively growing grass on a plot 25 feet square releases enough oxygen to sustain life day after day for a grown person.

The world needs more such greenery. Even a house plant beside a window in your home will help the cause.

Think of it.

*O. M. Scott & Sons of Marysville, Ohio*  
100 years in the grass-roots business.

## insect report



### TURF INSECTS A GROUND PEARL

(*Margarodes meridionalis*)

ARIZONA: More damage to grasses appearing in lawns at Phoenix, Maricopa County ALABAMA: Numerous "pearls" collected from centipede grass sod sample from Geneva County.

### A WIREWORM

(*Limonius infuscatus*)

IDAHO: Collected in bluegrass crowns at Post Falls, Kootenai County. About 1 larva per 5 square feet of crown April 14.

### INSECTS OF ORNAMENTALS IVY APHID

#### ARMORED SCALES

OKLAHOMA: *Unaspis euonymi* (euonymus scale) laying eggs on Payne County euonymus. Crawlers should be active in few days and controls will be needed. GEORGIA: *U. euonymi* heavy on euonymus and *Fioronia theae* (tea scale) heavy on camellias in Tift County.

#### FLETCHER SCALE

(*Lecanium fletcheri*)

NEW YORK: Immatures on yew at Mattituck, Laurel, Jamesport, and Moriches, and on English holly at Mattituck, Suffolk County, in mid-April. Building up; should cause more problems.

### TREE INSECTS TENT CATERpillARS

(*Malacosoma spp.*)

ALABAMA: *M. distria* (forest tent caterpillar) defoliated large areas in river and creek swamps in Mobile, Baldwin, and Escambia Counties. Pupation begun. UTAH: *M. californicum fragile* (western tent caterpillar) on cottonwoods at Santa Clara, Washington County.

#### A PHYLLOXERA

(*Pineus sylvestris*)

ARIZONA: About 1,000 collected on black pine Feb. 2, in nursery at Phoenix, Maricopa County. Black pine shipped in from out of state. This is a new state record.

#### SPRUCE BUD SCALE

(*Physokermes piceae*)

CALIFORNIA: Adults 2 per stem on western white spruce nursery stock at Napa, Napa County. This is a new county record.