

# QUALITY, Performance, Dependability...



COLT.  
One word.  
You know it.  
Quality, performance,  
dependability  
are all there.

JACKLIN.  
One word.  
Same story.  
Jacklin Seed  
Company  
is one of the world's largest  
producers of bluegrass and  
other grasses, a name synony-  
mous with quality, perfor-  
mance and dependability.  
When ordering seeds, specify  
JACKLIN SEED.

**JACKLIN PRODUCES:**  
Merion Kentucky bluegrass  
0217® Brand Fylking  
Kentucky bluegrass  
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Six Kentucky bluegrass  
Troy Kentucky bluegrass  
Norlea Perennial ryegrass  
Public and private varieties of  
Creeping Red, Chewings & Hard fescues.  
And has produced on a contract basis:

Pennfine Perennial ryegrass  
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For these quality Jacklin seeds see your  
local wholesale seed distributor. Jacklin is  
also a prime\* contract producer of:  
Warren's A-34 Kentucky bluegrass  
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Jacklin has built a reputation for fine  
quality and service over 30 years. You  
can count on purity of content, high  
quality and sure germination.

\*Available only through breeder and owner outlets.

## Jacklin Seed Company

Division of the Vaughan-Jacklin Corporation

## —insect report—

### TURF INSECTS

#### BLUEGRASS BILLBUG

(*Sphenophorus Parvulus*)

NEBRASKA: Damaged lawns in Douglas and Lancaster Counties. One Douglas County area averaged 30 larvae, one adult, and 5 eggs per square foot of sod. IDAHO: Heavy in many lawns in Canyon and Payette Counties.

#### BANKS GRASS MITE

(*Sphenophorus parvulus*)

OKLAHOMA: Heavy in Custer County Bermudagrass lawns.

### INSECTS OF ORNAMENTALS

#### DOUGLAS FIR TUSsock MOTH

(*Hemerocampa pseudotsugata*)

NEW MEXICO: Light to heavy populations damaged ornamental plantings of Douglas fir, white fir, and blue and Engelmann spruces in 4-square mile area at Los Alamos, Los Alamos County. Defoliation evident, treatment required.

#### ARMORED SCALE

(*Fiorinia externa*)

PENNSYLVANIA: Crawlers taken on Canadian hemlock at Wharton Township, Fayette County. Heavy, caused yellowing of foliage on six to 8-inch diameter trees in an ornamental planting. This is a new county record.

### TREE INSECTS

#### NANTUCKET PINE TIP MOTH

(*Rhyacionia frustrana*)

ARKANSAS: Second-generation infestations heavier than normal; damaged pines, especially in Camden area of Ouachita County.

#### LARGE ASPEN TORTRIX

(*Choristoneura conflictana*)

MICHIGAN: Heavy over most of Upper Peninsula. Damage ranged moderate to severe. Heaviest populations occurred in southwest Marquette, Dickinson, and eastern Iron Counties. Development complete, egg stage present. NEW HAMPSHIRE: Defoliated roadside aspen trees in Coos County.

#### ASPEN BLOTCHMINER

(*Lithocolletis tremuloidiella*)

MICHIGAN: Larvae about half grown; blotched mines still small. Populations seem heavy again this year.

#### ASIATIC OAK WEEVIL

(*Cyrtopistomus castaneus*)

KENTUCKY: Collected in Washington County. This is a new county record.

#### COOLEY SPRUCE GALL APHID

(*Adelges cooleyi*)

IDAHO: Alates emerged from this seasons galls on spruce trees in Bannock and Bonneville Counties.

#### PERIODICAL CICADA

(*Magicicada septendecim*)

WISCONSIN: Adults reported to have died out. Flagging of oak twigs noted in most areas where heavy adult populations occurred. Heavy flagging noted on both sides of Wisconsin River in Grant and Crawford Counties. Adults very numerous and damaging in Richland County apple orchard. Controls attempted at this site.