## Integrated Pest Management Scouting Report

**ALFALFA**

**Grower**

**Field No.**

**County**

**Variety**

**Stand Count**

\[ \text{crows/sq ft} = \left( \frac{\text{ + + + + +} }{20} \right) \]

**WEED MAP**

### INSECTS

<table>
<thead>
<tr>
<th>Sample No.</th>
<th>Stem Length</th>
<th>Alfalfa Weevil Larvae</th>
<th>Potato Leafhopper Adults &amp; Nymphs</th>
<th>Buds</th>
<th>Flower</th>
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**Maturity**

- A. Canada Thistle
- B. Chickweed
- C. Curly Dock
- D. Henbit
- E. Mustard/Yellow Rocket
- F. Plantain
- G. Crabgrass
- H. Johnsongrass
- I. Other

**Use 2' x 2' quadrant. 6 sites. Record number of grasses/24 sq ft. Record % age ground cover for broadleaves. Weed Control is not justified for stands with less than 3 crown/sq ft. Use letters A-I to indicate infestations of particular weeds on weed map.**

**RECOMMENDATIONS**

- No treatment needed
- Spray immediately with recommended insecticide
- Harvest as soon as weather permits to minimize PLH or AW damage
- Harvest as soon as weather permits—crop is mature and ready to cut

**COMMENTS**
ALFALFA WEEVIL DECISION-MAKING CHART

- Harvest
  - Scout stubble 4 - 6 days after cutting
- Spray immediately
- No spray needed
  - Sample again in 5 - 7 days

Number of larvae per stem vs. Average stem length of alfalfa (Inches)

ALFALFA SCOUTING CALENDAR

March | April | May | June | July | August | Sept | October
--- | --- | --- | --- | --- | --- | --- | ---
Alfalfa Weevil | | | | | | | |
Potato Leafhopper
Weed survey
Stand Count

POTATO LEAFHOPPER DECISION-MAKING CHART

- Harvest as soon as possible if alfalfa is in 25% or more bud.
- Harvest as soon as possible if at least 10% flower is showing.
- Spray immediately
- No spray needed - sample again in 7 days.

Number of Leafhoppers per sweep vs. Average stem length of alfalfa (Inches)