

## Insect Pest Alert

Several of the Agriculturists have observed insect pests that may be reaching an economic threshold in portions of sugar beet fields. Below are some pictures of insects to be aware of.



**Alfalfa Caterpillar –**  
Photo Credit Jared Kelm



**Beet Webworm –**  
Photo Credit Scott Thaden



**Beet Armyworm –** Photo Credit Scott Thaden



**Economic Threshold – 10% defoliation and 2 larvae per plant.** See defoliation damage in picture on right (photo credit: Scott Thaden).

Treatment decisions should be made on a field-by-field basis. Do not tank mix insecticides with tin or copper fungicides. These applications should be separated by three or more days to avoid potential leaf burn. For assistance with treatment decisions, contact your Agriculturist.



| Product        | Rate        | Comments   | PHI            |
|----------------|-------------|--|----------------|
| Sevin XLR Plus | 1.5 quarts  | <b>Bee Caution:</b> Highly toxic, apply from late evening to early morning when bees are not foraging. | 28 Days        |
| Asana XL       | 9.6 oz/acre | Do not use in hot weather (85+)  | 21 Days        |
| Mustang Maxx   | 4.0 oz/acre | Do not use in hot weather (85+)  | <b>50 Days</b> |

Always consult the product label for specifics on application rates and timing the table above is simply a guideline.



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