

## Cornell Cooperative Extension Southwest Dairy, Livestock & Field Crops Program

A partnership between Cornell University and the CCE Associations in these five counties:

Allegany, Cattaraugus, Chautauqua, Erie, and Steuben Counties.

# SWNY Field Grop Finds

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# **Early Season Pests**



#### Alfalfa Weevil

Alfalfa weevil
overwinters in NY and is
typically feeds on
established stands.
Second cutting
regrowth is vulnerable
to damage.

Look for their feeding patterns, characteristically known as "shot holes" in the buds and upper leaves. Pick 50 stems at random, and if 50% of the plants show signs of feeding, an insecticide application may be warranted.

## Potato Leafhopper

Potato leafhopper arrives mid-May to late June on storms. Second cutting regrowth and new seedings are vulnerable to damage. They feed by removing sap from the plant, reducing the plants ability to photosynthesize. Make five sets of sweeps with a sweep net and count the amount of PLH you find. The thresholds are listed below.

Average stem length	Leafhopper/sweep		
less than 3 in. (new seedlings)	0.2		
3 to 7 in.	0.5		
8 to 10 in.	1.0		
11 to 14 in.	2.0		
15 in. or above	If leafhoppers exceed 2.0 per sweep and if regrowth is within 1 week of harvest, no action needed. If not, use a short-residue insecticide.		

### **Pheromone Traps**

	BCW Farmersville	BCW	TAW Farmersville	TAW Lawtons
		Lawtons		
5/12/2025	0	0	0	0
5/19/2025	1	1	3	1
5/27/2025	3	6	1	3
6/3/2025	1	6	1	4

BCW = Black Cutworm TAW = True Armyworm

My counts continue to remain low for BCW and TAW. However, there are significant fliights of BCW still in North Collins. I have heard of a few reports of some corn fields neding to spray for BCW because it reached the 5% threshold. Be sure to scout your fields for damage.

## True Armyworm

Infestations can be found in barley, wheat and rye, and can also cause problems in grassy fields and pastures, alfalfa seedings and corn. If you notice blackbirds in your small grains, its a good chance they are feeding on TAW. Pants will develop a ragged appearance and severe feeding can decimate whole fields.



