



# SWNY Field Crop Finds

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## Pheromone Trap Data

	BCW	BCW	TAW	TAW
	Cherry Creek	Humphrey	Brant	Almond
5/13/2024	0	N/A	52	1
5/20/2024	0	N/A	25	2
5/28/2024	1	N/A	4	1
6/3/2024	1	N/A	4	0
6/10/2024	0	N/A	0	0

**BCW = Black Cutworm**

**TAW = True Armyworm**

Moth counts have been low the last few weeks, but many fields are still susceptible to damage. Scout corn until V6 for BCW damage and scout small grains for TAW.

## Start Scouting for Potato Leafhopper

Winds from recent storms have brought Potato leafhopper (PLH) to the Northeast. Scouting has shown that PLH are present, and while there are no reports of thresholds yet, weekly scouting should begin. We will likely see eggs hatching soon which will increase populations. PLH feed by piercing and sucking sap from the plant resulting in “hopper burn”. If this is present, it is too late to manage. Utilize the chart below to identify PLH thresholds in your fields and determine if an insecticide application is needed.

While scouting for PLH, I also noticed signs of alfalfa weevil. Alfalfa weevil commonly impacts first cutting and it’s regrowth. Pick 50 stems at random throughout the field and count the number of injured stems. If 50% of regrowth shows signs of feeding, and larvae are less than 3/8 inches long, an insecticide application may be warranted.



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.



**Cost, date until harvest, residue constraints and weather can all impact insecticide control options!**

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