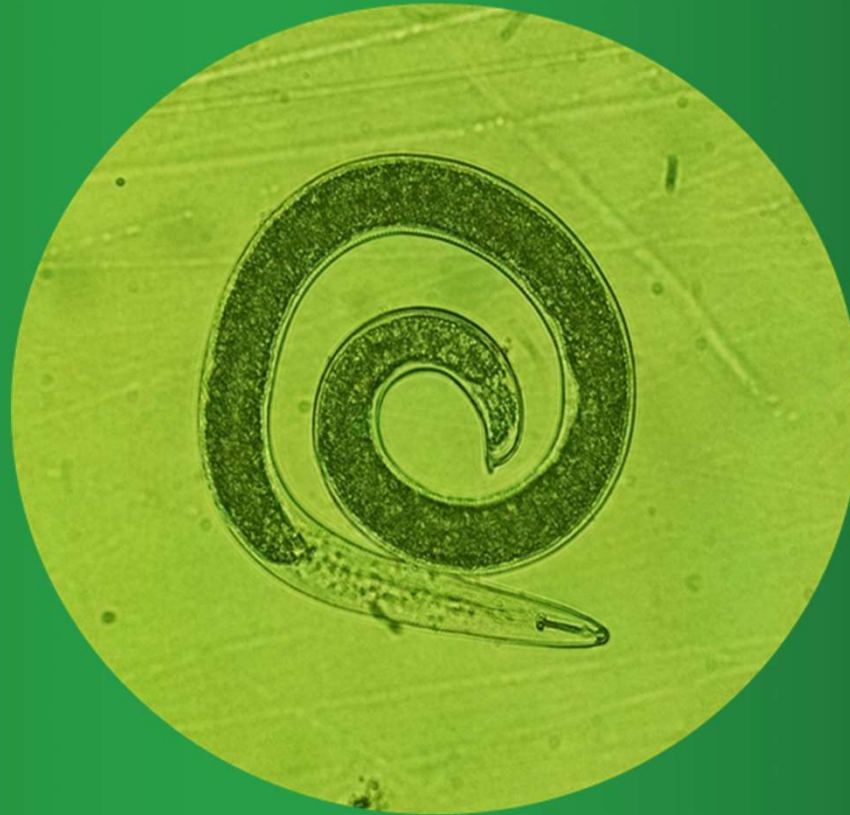
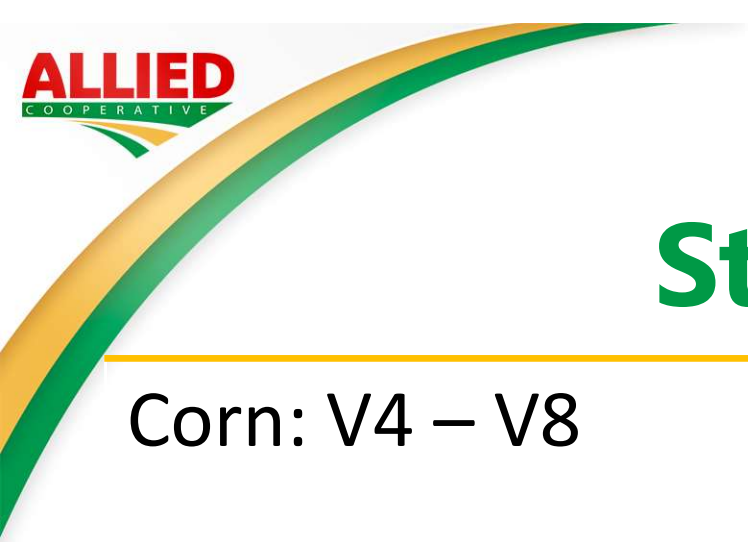




On The Radar



July 4th, 2025



Status by Crop

Corn: V4 – V8

Soybeans: V3 – R2

Potatoes: Budding – Early Tuber Bulking

Little Potatoes: Budding-Vine Kill

Cabbage: Cupping – Heading

Carrots: 2 True Leaves – 7 True Leaves



Pheromone & Black Light Traps

- Coloma
 - 0 Cabbage Looper
 - 2 Diamondback Moth
- Almond
 - 0 Western Bean Cutworm
 - 56 True Armyworm
- Grand Marsh
 - 0 Western Bean Cutworm
 - 78 True Armyworm
 - 1 Black Cutworm
 - 1 European Corn Borer
 - 4 Cabbage Looper
 - 29 Spotted Cutworm



Corn

Due to last weeks cold, wet weather, there has been an increase in slug feeding!





Corn - Armyworm

We have been seeing some Armyworm feeding.

Armyworms come in variety of colors.

Most found adjacent to grass margins and in fields with cover crop.

You will find armyworm feeding from the margins of leaf inward



Soybeans – White Mold



R1 stage of soybeans is an ideal time to get a white mold fungicide application out, follow up with another application 2 weeks later.

This timing helps coat the soybean flowers with fungicide, reducing the chances of white mold spread through lower canopy due to flowers falling off.

Potatoes

When Colorado Potato Beetle larva pressure consists more of 2-3rd instar, many field receive an application of Falcondor or Delegate (IRAC group 5 – Spinosyns) or Torac (IRAC group 21A – Mitochondrial Complex 1 Electron Transport Inhibitors)

Keeping defoliation down from the larger larva is key during the flowering stages as the tuber yield is more easily influenced by defoliation.



Potato Early Dying



We have crews out this week doing Early Dying sampling. Early Dying is a disease complex between *Verticillium dahlia* and Root Lesion Nematodes.

All Potato Early Die samples taken by the Pest Pros crews are sent to the Pest Pros Lab for processing

Potato Early Dying tests will give you a risk rating that will help determine fumigation rates or if a nematicide is necessary



Cabbage

Still finding Diamondback Moth larva in cabbage!





Carrots

Continuing to control weed populations. It is easier to kill the weeds before the carrot canopy closes. Growers are applying herbicides, using hooded sprayers, and even laser weeders





Laser Weeder



The Laser Weeder uses AI and a deep learning model to differentiate between crops and weeds

The technology behind the laser weeder offers a chemical free way to try and control weeds





Happy 4th of July

