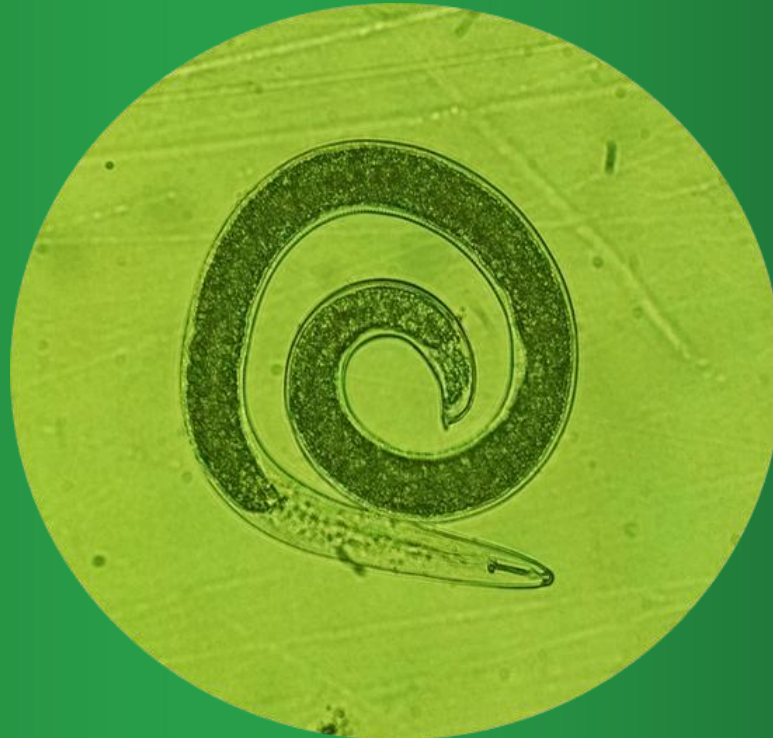




On The Radar



July 24th, 2026

Status by Crop

Corn: R1 – R2

Soybeans: R1 – R3

Potatoes: Late Tuber Bulking

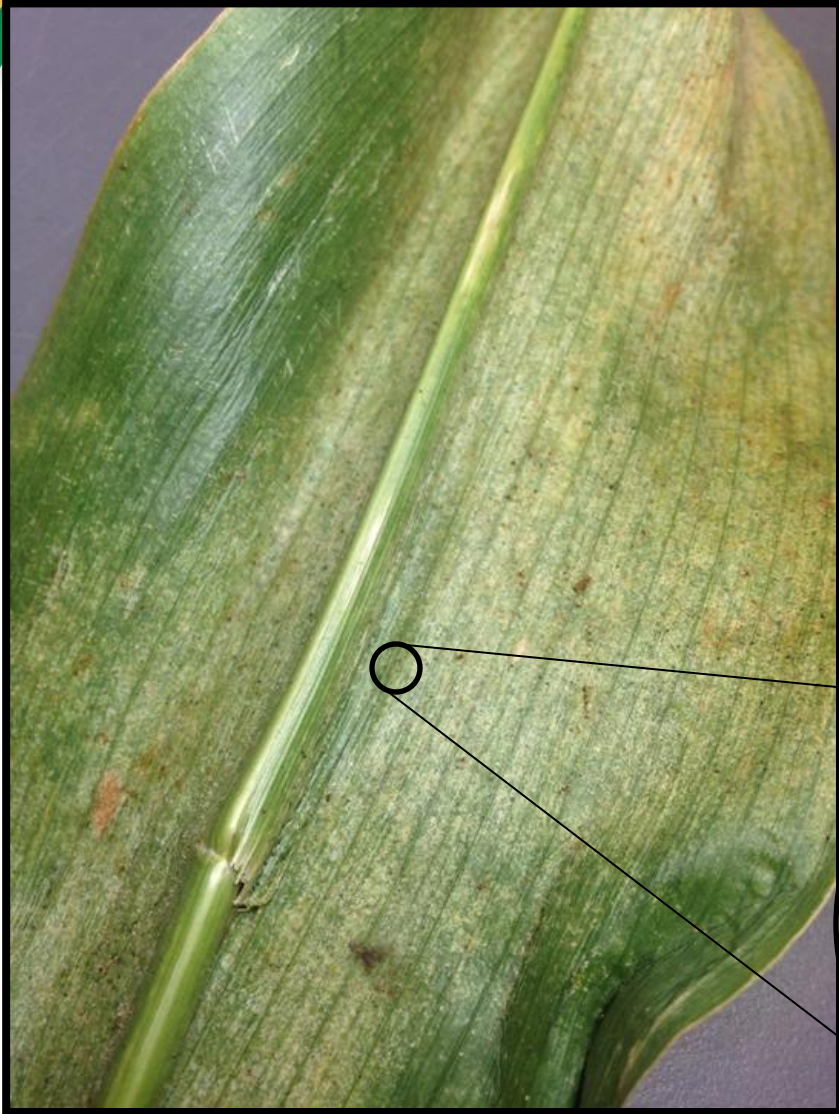
Cabbage: Head Bulking – Harvested

Carrots: 6 – 12 True Leaves

Pheromone Traps

- Almond
 - 53 Western Bean Cutworm
 - 5 True Armyworm
- Grand Marsh
 - 97 Western Bean Cutworm
 - 1 True Armyworm
- Coloma
 - 54 Western Bean Cutworm
 - 3 True Armyworm

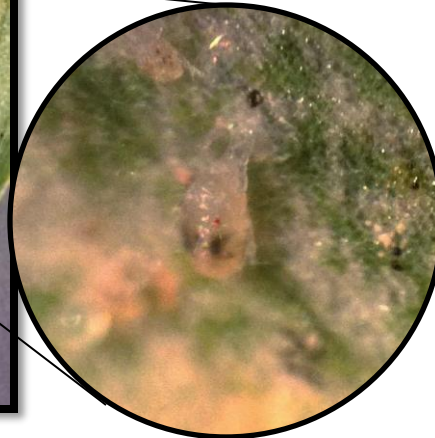
Spider Mite Damage on Corn



We found a few corn fields this week that had spider mite infestations.

Note the silvery appearance of the damage.

This can quickly become severe and acaricide/miticide recommendations for this pest are fairly common once an infestation is observed.



Corn Gray Leaf Spot



We have been finding fields with gray leaf spot lesions in the mid to upper canopy leaves.

Symptoms can vary considerably from hybrid to hybrid.

Soybean

Brown Stem Rot

Brown Stem Rot (BSR) is a fungus that enters through the roots and colonizes the vascular system.

Foliar symptoms: Interveinal yellowing and browning of leaves, sometimes resembling sudden Death Syndrome (SDS).



Brown Stem Rot



Stem Symptoms:
internal browning of the
pith and vascular tissue,
especially at the nodes
and lower stem. The
stem may appear
healthy externally, but
splitting them reveals
the discoloration

Potato Petiole Tissue Testing

Approaching the end for petiole tissue testing as the final decisions on Nitrogen and Potassium applications are made.



Potato Aphids

Low populations of aphids were observed this week in potato fields. No recs have been made because populations are low, but we will keep a close eye on the populations because they can reach damaging numbers very quickly. They can cause “aphid craters” in fields as seen in the picture below.



Cabbage

Starting to see fields of cabbage are being harvested this week



Cabbage Imported Cabbage Worms

We have been seeing imported cabbage worms in the fields.

These are by far the most destructive pests on cabbage in our area, but thankfully we have relatively good control using pyrethroids.

Imported cabbage worms are easily distinguished from other worm pests in cabbage by their significant size, up to 2" long, and their fuzzy bodies



Carrots



We have seen the first expression of Aster Yellows Phytoplasma infections this week.

Aster Leafhoppers are the vector for this disease.

Symptoms range from yellowing (chlorosis), stunted growth, deformed flowers (including greening), and reduced seed production.

Carrots

Aster Yellows

Left to right: adventitious leaves, adventitious roots, and discolored leaves.



Carrot

Bacterial Leaf Blight

We have been observing Bacterial Leaf Blight in some fields this week.

It is a seedborne disease caused by the bacterium *Xanthomonas hortorum* *pv. carotae*, which thrives in warm, wet conditions.



Carrot

Bacterial Leaf Blight

Symptoms

- Leaf spots: small, yellow and angular spots that turn brown or black with a yellow halo.
- Stems/petioles: dark brown streaks or linear lesions.

Management

- Apply a copper-based spray to slow spreading if early symptoms appear.

