



On The Radar



June 10th, 2022



Status by Crop

Corn: V3-V6

Soybeans: V1

Potato: 4–14" tall; earliest planted at tuber initiation/swelling

Cabbage: 7 true leaves (seed planted); 12 true leaves (transplants)

Carrots: 1st true leaf – 3rd true leaf



Blacklight Traps

Hancock, WI:

5 day interval-

2 spotted cutworm

1 armyworm

1 alfalfa looper

3 day interval –

1 black cutworm

3 celery loopers

Grand Marsh, WI:

5 day interval –

3 spotted cutworm

1 alfalfa looper

3 day interval –

1 corn borer



Still very low quantities found & appearance of corn borer in Grand Marsh.



Wind damage observed this week in corn as well as an increase in insect feeding.

Corn





Soybeans

Seed corn maggot damage with little damping-off seen in some fields leading up to 10% population loss.



Damping-off of a soybean seedling



Seed Corn maggot. Photo Credit:
Marlin Rice
(IA State University Extension)



Corn - Herbicide

Some fields that will be at V7-V8 stage by next week are seeing their last herbicide sprays as their canopy will create too much cover for good weed control to occur.

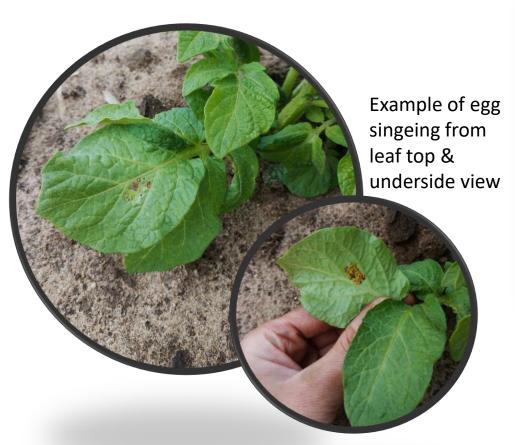




Potatoes

CO Potato beetle egg progression:

Light orange, dark orange, start to singe plant where eggs attached to foliage, egg hatch





Egg color progression to egg hatch.



Potatoes – Crop Development

Tuber initiation & swelling

Very good time for the soil to remain moist!



Quarter in photo for size comparison.
Approx. 17 tubers/5 stems are developing – about 3.4 tubers per stem which for a russet variety is good!



Cabbage

Finding diamondback moth larva, which are very small pests that require an up-close look at typically the leaf undersides.



