



On The Radar

May 26, 2023



Status by Crop

Corn: VE-V2

Soybeans: VE-V1

Potato: close to cracking – 6"

Cabbage: cotyledon (direct seeded); 4-5 true leaves (transplants)

Carrots: just planted – 1st true leaf

Corn: Verify Target Population



- 1) For 30" row spacing:
 - Count the number of corn plants in 10 feet in 10-20 field sites.
 - Determine the average plants per 10 feet.
 - Multiply the average by 1742
 - Product = plants per acre

2) Alternatively: Count the number of corn plants in 1/1000th of an acre (depending on row spacing). Do that 10-20 times in a field, find the average, and then multiply by a thousand.

| 30" rows | > 17'5" feet |
|----------|----------------|
| 36" rows | → 14′6″ feet |
| 15" rows | > 34' 10" feet |



Soybeans



Soybeans are emerging normally.

Emphasis needs to be on keeping fields clean of weeds from the start.



Blacklight Traps

Hancock, WI – 0 Black Cutworm moths Grand Marsh, WI – 0 Black Cutworm moths

DATCP has reported significant flights of moths over the last several weeks – scouting for feeding should still be done.





Potatoes



After a slow start, potatoes are jumping out of the ground! Second hilling has begun on some of the first planted fields.



Carrots



Carrot fields will soon see a herbicide application to kill off the cover.

Ideally, cover shouldn't get much taller than 8" to ensure an easy/good kill.



In most fields the carrots are still too small to handle a broadleaf herbicide spray.





Cabbage

Beginning cultivation in cabbage

Transplants are rooting and taking off.

