



IMPROVE LIFE.



Ontario Crops Research Centre – Bradford (Muck Station) IPM Report 2024

This is the Muck Crops IPM Update for May 23, 2024

Highlights

- Most onion fields have now been seeded.
- Onion maggot fly activity continues to increase.
- Many carrot fields have been seeded this past week.
- Carrot weevil activity is increasing.
- The scouts have started scouting full time.

Onion Update

Most onion fields have now been seeded. Onion maggot fly activity is increasing. We will continue to monitor populations throughout the marsh. Seeds treated with Sepresto should be protected against onion maggot damage. The barley wind abatement has established well in many fields. Early season weed control will be important soon. Registered herbicides can be found in the [Ontario Crop Protection Hub](#).

Carrot Update

Many carrot fields have now been seeded. Carrot weevil activity has been increasing and weevils are in their egg laying period. Carrot weevil pressure is usually higher in early seeded carrots than later seeded carrots. Some of the earliest seeded carrots in the marsh are around the 1st true leaf stage.





IMPROVE LIFE.



Daily Weather

Date (May)	Max temperature (°C)	Min temperature (°C)	Rain (mm)
14	15.8	11.0	7.6
15	21.2	9.2	0.0
16	23.6	7.4	0.0
17	20.2	11.4	1.6
18	23.7	12.5	0.0
19	27.3	9.0	0.0
20	29.3	9.8	0.2
21	27.9	15.4	2.0
22	31.0	14.0	7.2

Soil Temperature (°C): 5cm: 18.0

Any questions or comments? Please call Tyler Blauel or Mary Ruth McDonald at 905-775-3783

