



Ontario Crops Research Centre – Bradford (Muck Station) IPM Update 2026

Date: June 8

Highlights

- Seeded onions are around the 1st to 2nd true leaf stage.
- Onion maggot flies are still active and some feeding damage has been observed.
- Carrot fields are still being seeded and some earlier carrots are at the 1st to 2nd true leaf stage.
- Carrot weevil activity continues and a few fields are over threshold.
- 1st generation carrot rust flies continue to emerge.

Disease Forecasting Highlight:

Botrytis leaf blight (BOTcast)	Onion downy mildew (DOWNcast)	Stemphylium leaf blight (BSPcast)	White Rot on onions	Sclerotinia (White Mold) on Carrot	General conditions for disease (TOMcast)	Lettuce downy mildew (BREMcast)
LOW RISK	LOW RISK	LOW RISK	LOW RISK	LOW RISK	MODERATE RISK	MODERATE RISK

Onion Update

Seeded onions are generally around the 1st to 2nd true leaf stage. The barley wind abatement is dying off in most fields now.

Onion maggot fly activity continues. Some feeding damage has been observed in untreated seeded onions. Seeds treated with Sepresto should be protected against onion maggot damage. Transplant onions are at a higher risk of onion maggot damage.

Some minor herbicide damage has been seen. For early season weed control, registered [preemergence](#) and [postemergence](#) herbicides can be found in the Ontario Crop Protection Hub.

Carrot Update

More carrot fields have been seeded recently. Earlier seeded carrots are at the 1st to 2nd true leaf stage.

Carrot weevils are active and are in their egg laying period. Some fields have higher populations that have surpassed the first 1.5 cumulative weevils/trap threshold. It is important to remember that carrot weevil pressure is usually higher in early seeded carrots than later seeded carrots. The earliest you



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should spray for weevils is around the 2nd true leaf stage. Rimon 10 EC or Exirel are good insecticides to manage weevil populations if your field is over threshold.



How to Control Carrot Weevil

For more information on controlling carrot weevils, check out our “How to Control Carrot Weevil” video on our Muck Crops IPM YouTube channel by clicking on the thumbnail to the left.

The 1st generation of carrot rust flies are active, however this generation cannot cause serious damage as the carrots are either too small or have not emerged at this time. If your field has a high 1st generation population though, the 2nd generation (the one that can cause damage) can be higher as well. These fields will be monitored closely as the season progresses.

For early season weed control, registered [preemergence](#) and [postemergence](#) herbicides can be found in the Ontario Crop Protection Hub.

Daily Weather

Date (June)	Max temperature (°C)	Min temperature (°C)	Rain (mm)
4	29.7	7.8	0.0
5	31.0	11.6	0.0
6	24.1	18.2	3.8
7	25.0	14.2	0.0

Soil Temperature over the last 24 hours (°C): 5cm: 17.7

Any questions or comments? Please call Tyler Blauel at (365) 340-4158



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