



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

Date: June 1

## Highlights

- Seeded onions are at the flag to 1<sup>st</sup> true leaf stage.
- Onion maggot flies have been active.
- Some carrots are at the bunny ear stage.
- Carrot weevil activity continues.
- 1<sup>st</sup> generation carrot rust flies continue to emerge.
- Some wind erosion has been observed.

## 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	LOW RISK	MODERATE RISK

## Onion Update

Seeded onions are generally at the flag to 1<sup>st</sup> true leaf stage. Wind erosion has been seen with these dry and windy conditions. Some sections of seeded onions have been blown out.

Onion maggot fly activity continues. 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

Carrot seeding has slowed with the dry conditions. Some earlier seeded carrots are at the bunny ear stage.

Weevil activity continues and some fields have higher populations that have already surpassed the first 1.5 cumulative weevils/trap threshold. It is important to remember that carrot weevil pressure is usually



ENZA ZADEN





We create chemistry



higher in early seeded carrots than later seeded carrots. The earliest you should spray for weevils is around the 2<sup>nd</sup> true leaf stage if your field is over threshold.

The 1<sup>st</sup> 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 fields have a high 1<sup>st</sup> generation population, the 2<sup>nd</sup> generation (the one that can cause damage) is often higher as well.

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

### Daily Weather

Date (May)	Max temperature (°C)	Min temperature (°C)	Rain (mm)
28	19.1	11.5	0.0
29	25.6	6.5	0.0
30	21.1	6.9	0.0
31	24.1	4.7	0.0

Soil Temperature over the last 24 hours (°C): 5cm: 15.3

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



ENZA ZADEN



NORSECO



Ontario

