





Carrot Pest Activity Calendar

The periods of pest activity illustrated below are general guidelines based upon both Ontario field experience and pest biology research. The actual period of activity for any given pest will vary significantly from year to year, depending on over-wintering conditions; seasonal temperature accumulation; relative humidity; rainfall; prevailing wind patterns; and other environmental factors.

	April	May	June	July	August	Sept	October
Diseases							
Carrot Leaf Blights			Off-peak	Peak	Peak	Peak	Peak
Pythium (Damping-off)	Peak	Peak	Peak	Off-peak			
Pythium (Cavity Spot)	Off-peak	Off-peak	Off-peak	Off-peak	Peak	Peak	Peak
Rhizoctonia Rots	Off-peak	Off-peak	Off-peak	Off-peak	Peak	Peak	Peak
Fusarium Root Rot					Off-peak	Peak	Peak
Violet Root Rot					Peak	Peak	Peak
White Mold (Sclerotinia)				Off-peak	Peak	Peak	Peak
Aster Yellows		Off-peak	Off-peak	Peak	Peak	Peak	
Crown Gall				Off-peak	Off-peak	Off-peak	Off-peak
Nematodes	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak
Insects							
Carrot Weevil		Off-peak	Peak	Peak	Off-peak	Off-peak	Off-peak
Carrot Rust Fly		Off-peak	Peak	Peak	Peak	Peak	Off-peak
Aster Leafhopper		Off-peak	Peak	Peak	Peak	Peak	
Cutworms (Early Season)		Off-peak	Off-peak				
Wireworms	Peak	Peak	Peak	Peak	Peak	Peak	Peak

 Off-peak Pest Activity - The pest may or may not be present at the times indicated. Scouting and other integrated pest management activities performed during the off-peak periods may effectively help to identify and manage pest problems before they begin to develop

 All Integrated Pest Management strategies (scouting, trapping, preventative measures, etc...) should be implemented well in advance of the expected peak activity period. Scouting activities are often intensified during the expected peak periods.