

## From an Orthopteran Overload to Sinister Sap-Suckers: Main Insect Concern in Crops in Manitoba in 2022

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Seeding was quite late in many areas this year, mainly because of excessive rainfall, and overland spring flooding in some areas. This resulted in some crops remaining in susceptible stages to some insect pests later in the season than normal.

**Flea beetles** (*Phyllotreta* spp.) in canola and **grasshoppers**, in many crops, were once again major insect concerns in 2022. There were reports of reseeded canola because of injury from flea beetles, and numerous reports of multiple applications of foliar insecticides.

**Aphids** were controlled in many fields of small grains from late-July through mid-August. Because of the later seeding in many fields, small grains remained in the susceptible stages (prior to soft dough) later than in many years. Aphid levels were also high in peas in many fields. Soybean aphids got to economic levels and control was needed in some fields in August.

**Armyworm** (*Mythimna unipuncta*) levels were high and controlled in some fields of small grains in late-July and early-August. In some instances, armyworms were more abundant in the lodged areas of fields. Some feeding from armyworms was also noted on forage grasses. **Lygus bugs** were a concern in canola in many regions in August and early-September. **Cutworms** were a problem in some crops early in the season.

Scouting and management tips for these and some other insects will also be discussed.

Annual summaries of insect pests in crops in Manitoba are posted at:  
<http://www.gov.mb.ca/agriculture/crops/insects/index.html>