

Sunflower CROP REPORT

“Once all sunflower crops are up and scouting routines are established, we anticipate crop reports to be more region specific. Weekly crop updates will be available throughout June/July/August.”

Introductory Manitoba Sunflower Crop Report

Seeding

Seeding dates vary greatly from May 11 up until June 7. Due to unfavourable spring conditions, Manitoba Sunflower acres are expected to decrease for 2009.

Crop Stage

Crops range from V-E to V-2, fields planted after May 29th are just emerging. Little variability in staging from fields planted between May 11th and 20th.

Weeds

No concerning weed species or populations observed.

Insects

Cutworms have been observed and reported in the Central Region. Spraying has occurred in some fields. Cutworms have also been found in fields only seeded May 30th where emergence is variable and seedlings are in cotyledon stage. As cutworm larvae continue to feed well into June/early July, producers should be aware and monitoring. Cutworm damage varies from defoliation of leaves to slicing of cotyledons/leaves or entire seedling. See pictures below for scouting tips.

Diseases

None observed. Diseases to look out for as crop stage advances: Downy Mildew (particularly in cool, wet conditions) and early signs of rust infection.

Current Crop Limiting Factors

Insects (cutworms) and cool, wet growing conditions.

Scouting Images



Crop Staging Left: V-E, Right: V-2
True leaves must be > 4 cm.



Cutworms During the day can be found 1-2" in the soil near damaged plants.



Damage Look for defoliation, bare stems or sliced seedlings.