

Canola Report – May 19, 2010
from Brian Hall, Canola Specialist with OMAFRA

Field Observations:

Emergence is excellent in many fields. Low numbers of flea beetles are readily evident in emerged canola.

Emerging Issues:

Flea Beetles:

Monitor emerged canola for flea beetles up to 4 leaf stage. Seed treatments provide 14 - 21 days protection against low to moderate flea beetle pressure. Flea beetles must take a bite from the plant to die, so expect to see some feeding damage. Under heavy or sustained pressure, seed treatment may not provide adequate control. Control is warranted when there is 25% of the surface leaf area damaged. Foliar products have a short residual and may only give 3- 4 days of protection.

Weed Control:

Research has shown that contact herbicides such as Liberty 200SN, are most effective when applied during the heat of the day (noon – 6pm). In Liberty Link canola, for improved control of wild oats consider the need for a postemergent grass herbicide.

Rainfall across most areas in early May and warmer temperatures has produced a flush of weeds emerging with canola. Don't lose yield caused by delays in herbicide application. Control weeds before the 4th leaf stage, to prevent yield loss due to weeds. Canola can develop a new leaf every 3-4 days.