

Hello everyone,

Please see the update below for the BC Peace pest monitoring project:

Diamondback Moths have shown up in higher numbers and earlier than last year across the BC Peace, but are still at relatively low levels. Larval monitoring will keep an eye on whether or not they pose a problem.

Flea Beetles continue to feed on seedlings, but shouldn't pose a problem to later stage canola crops- keep scouting. If weather stays warm, stem clipping is less likely, but leaf feeding will be more voracious. Again, keep in mind the action thresholds when making decisions on when to spray- Canola can withstand and recover from 50% leaf area loss, so 25% is the recommended action threshold. Please see here for more information:

<http://www.canolacouncil.org/canola-encyclopedia/insects/flea-beetles/>

Or check the BC crop protection guide:

<http://www.agf.gov.bc.ca/cropprot/entomology.htm>

Striped flea beetle on Canola in Rolla area



Cutworms can be a problem in forage and forage seed production, but also our annual field crops such as canola and wheat. If you see any gaps in your rows, or groups of birds in your fields, be sure to check for cutworms and let me know if you find anything please! I have received a call from the Tomslake area about broadleaf-targeting webworms, so keep an eye on your fields.

Grasshopper nymphs are starting to appear in ditches, remember that most early nymphs are non-pest slant-faced species, but early identification of pest nymphs helps in effective control- the earlier control is applied the more effective it is. For more info see:

<http://www.agriculture.gov.sk.ca/Default.aspx?DN=626d78ef-2444-4fae-98fc-95e05d88e759>

http://www.peaceforageseed.ca/pdf/Insect_Updates_pdf/Grasshopper%20Nymph%20Key%20adaptation.pdf

Remember also to keep checking for the latest Prairie Pest Monitoring updates here:

<http://PrairiePestMonitoring.blogspot.ca>

I encourage growers to contact me with questions anytime. I can be reached by:

E-mail: bcpeacepestmonitoring@gmail.com

Phone: 250-719-4488

Or on Twitter: @BCPPM

And a special thanks to all the sponsors and supporters of this project, and to the Beaverlodge research farm staff for assistance and expertise, as well as all the farmer cooperators who provide fields for monitoring efforts.



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