

If you see agronomic threats in your area... let us know.



PAN Pest Report #7 - June 15, 2005...

What's in the PAN...

Diamondback Moths

Saskatchewan - Lashburn

Alberta - Lacombe, Thorsby, Calmar, Leduc, Edmonton

Prairie Pest Monitoring Network - diamondback maps for the Prairies, AB, SK and Manitoba

Grasshoppers -

Saskatchewan - no report

Alberta - Buck Creek, Tomahawk

Diamondback Moths

Linden Lundback of Neilburg Agro reports...

On Monday, field scouting at **Lashburn, Sask.** (about 35 km. east of Lloydminster), I was notified of two canola fields that were written off by crop insurance due to Diamondback infestation. I managed to visit the field in spite of the deluge of rain here, and discovered a field of canola pretty much totally wiped out due to this pest. The few remaining plants had significant leaf material chewed away and had some remaining worms on the leaf undersurface.

This outbreak is a suspected over wintering of the pest and certainly could prove to be a significant concern if the insect has adapted to over wintering in the province. The outbreak, so far, seems to be quite isolated to these two fields as I have walked a number of fields in the area and have yet to see any indication of leaf eating by any insect.

I will keep you posted on any further developments in our area.

Linden Lundback P.Ag.
Neilburg, Saskatchewan

Brent Tarasoff of AgriTrend reports...

I had a client spray for Diamond Back larvae in the **Lacombe, AB** area this past weekend. We had 50-75% defoliation on much of the field – up to 6 larvae per plant in various stages of growth.

Brent Tarasoff, P.Ag.
Red Deer, AB

Ashley Pearson of Cunningham Agri-Source reports...

Diamondbacks - We have seen up to 25 larvae per plant. West of **Leduc** in the Highway 39 corridor, we will start spraying today (June 15). Diamondbacks have been found in the **Thorsby** and south **Edmonton** areas. Fields on the home farm near **Calmar** are having up to 4 per plant.

Diamondback moth resources – MAPS

Paul Laflamme Provincial Integrated Pest Management Specialist with AAFRD reports...

The **Diamondback Moth PDF forecast maps** are now available for viewing on Alberta Agriculture's website, **Ropin' the Web**. There is a link on the home page: www.agric.gov.ab.ca

Forecast maps are produced individually for Alberta & BC Peace, Saskatchewan, Manitoba and the entire Prairie Region. These are updated daily and past maps remain available for viewing as well.

Paul

Prairie Pest Monitoring Network

Link to June 14 map

http://ncrxeis4.agr.gc.ca/ppmnMaps/20050614_diamondback_moth_pr.pdf

Grasshoppers

Barry Yaremco of the Ag-Info Centre reports...

"I had phone conversations with 2 clients in the **Buck Creek / Tomahawk**, AB area. They are both indicating that there are "loads and loads" of small grasshoppers in the pastures and hayfields.

Barry Yaremco
Beef and Forage Specialist
Ag-Info Centre

Requests -

1. Tour info – please forward your tour info so we can circulate it in the PAN.
2. Saskatchewan pest observations.
3. Ascochyta reports.
4. General pest reports and crop development.

Thanks - Earl

PHOTOS - PAN is looking for photos for our library...

We encourage you to share the PAN information with others. In return, we ask that you list the source as the Pulse Agronomy Network.

If you no longer wish to receive the PAN Bulletins and Pest Reports, please reply to the sender with "Unsubscribe PAN" in the subject line.

PLEASE NOTE - Be advised that areas not mentioned in this report may in fact be under a pest pressure ...

Scouting helps in managing problems. If you see something - please let us know.
