

## Alberta Pulse Growers... It's in the PAN

# PAN ALERT #22 - July 26, 2004

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

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

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**Pulse Disease reports** - please forward your findings on pulse diseases from your area

**Sherwood Park** - Downey Mildew, Blister Beetle

**Vermillion areas** - Powdery Mildew, Downey Mildew, Ascochyta, Pea Aphids

**Killam** - Wheat Midge

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Emile deMilliano of Agricore United reports...

- **Downey mildew** found in our area as well (**Sherwood Park**) ...
  - **Blister beetles** found in fababeans as well .. Lloyd Dosedall says higher #'s of blister beetles present year as the larvae love to feed on the abundant grasshopper eggs we've had the past few years ... no economic threshold established ...
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Josie Van Lent of Webbs in **Vermillion** reports...

Have been in numerous pea fields over the last week.

- **Powdery mildew** showing up in a few fields in the **Mannville and Vermilion** areas – at low levels, but will need to monitor very closely.
- **Ascochyta** also present in many fields – started out at very low levels but is starting to progress up the plant and again will be monitoring fields closely. A couple of fields will be sprayed in the next two days.
- And a bit of **Downey mildew** also showing up – have one field that has particularly high levels.
- Also finding very low levels of **pea aphids**.

Josie  
Webbs Crop Services  
Vermilion

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Kim Zeleny, Crop Specialist, Ag-Info Centre forwarded the following:

### **Wheat Midge**

- "Received a call from Battle River Research Group, regarding Orange Wheat Blossom Midge Surveying, Research Tech Lara Farquharson has been surveying for Wheat Midge. Report is that threshold numbers have been reached **South of Killiam** using pheromone traps and pie plate method.
- Also , she noted seeing 2-3 midge/head."

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**Request - PHOTOS...** we are always looking for photos. If you have photos you are willing to share with the Alberta Pulse Growers... we'd love to have them.

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**UPCOMING TOUR SCHEDULE -**

**Take a customer to a tour near you.**

**Bow Island – July 27.**

Zone 1 tour in conjunction with the Bow Island Substation Tour  
Call Dave at 403-545-2231

**High Prairie - July 27**

SARDA Tour - 780-837-2900

**St. Paul - July 27 - 28**

LARA - Infield Diagnostics - 780-826-7260

**Oyen - July 28**

CARA's 25th Anniversary Tour - 403-644-3777

**Wembley - July 28 - Innovative Management Tour**

Meet at Dave Hegland Seed Farm 8:30 Bus leaves at 9:00 am Lunch at Research Station and wraps up by 3:30

Tour includes Pulse Seeding Rate Trials; P3 and Headline on peas; corn; variable rate fertility and more  
Call Dave Hegland to reserve spot at 766-2450

**Falher - July 29**

SARDA Tour - 780-837-2900

**Lacombe - July 29**

2004 Lacombe Field Day - 403-782-8100 Ext. 0

**Manning - August 4**

NPARA - Manning field Day - 780-836-3354

**Fort Vermillion - August 5**

NPARA - Fort Vermillion Field Day - 780-836-3354

**Westlock - August 5**

Hosted by FCDC, CDC North, APG, GRO

Pulse Trials, Pathology, Canola and Cereal Trials, Biomaterial trial

Registration \$50.00

Call 780-349-4546 for more details