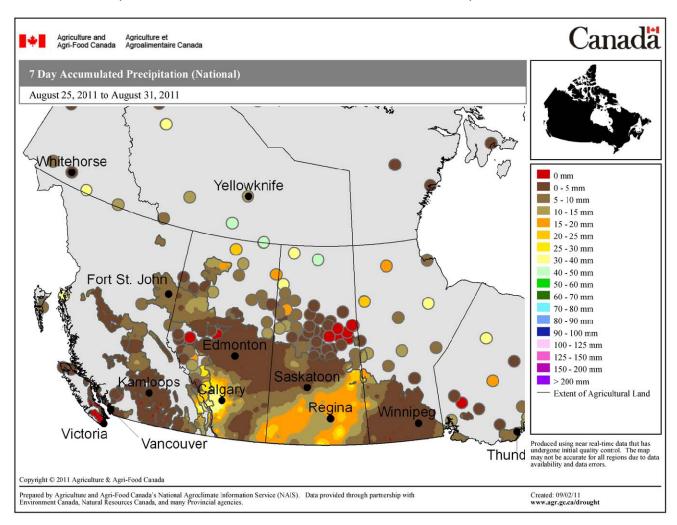
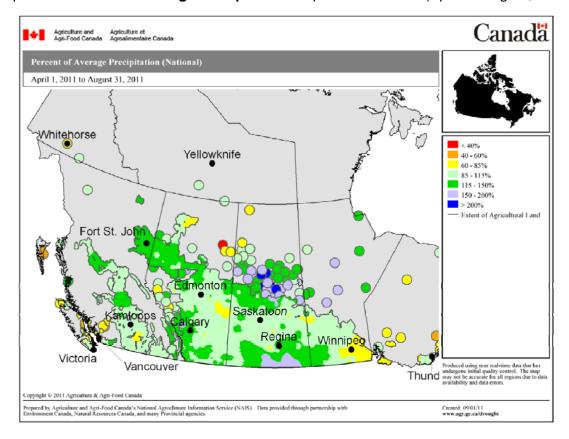
<u>Prairie Pest Monitoring Network Weekly Updates – August 29-Sept 02, 2011</u> Weiss, Olfert, Giffen, Dolatre – AAFC Saskatoon & Otani – AAFC Beaverlodge

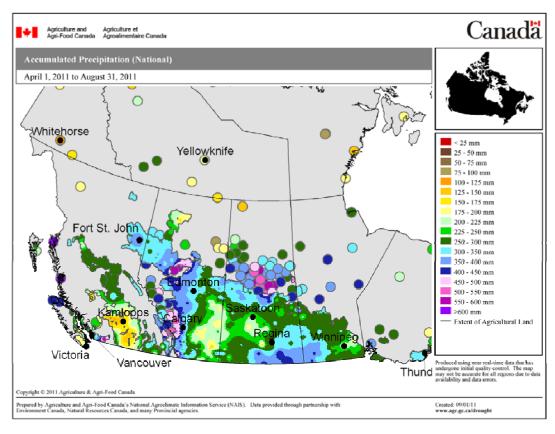
- 1. Final Weekly Update for 2011 This edition completes the 2011 Weekly Updates. Previous 2010 and all the 2011 updates can be accessed at: http://www.westernforum.org/IPMNWeeklyUpdates.html Here's hoping for a long, open fall and a good harvest!
- 2. Weather synopsis Please note that several of the following maps have been shamelessly edited to include <u>all</u> of the prairies. Showers fell the **past seven days** across the prairies while areas in southern Alberta received up to 40 mm and in southern Saskatchewan received up to 30 mm.



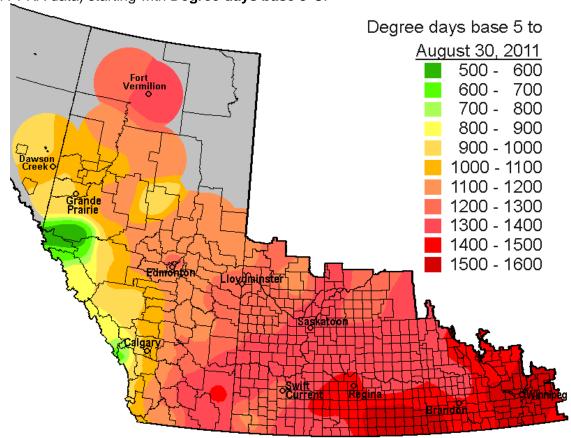
Here's the updated Percent of Average Precipitation map for the Prairies (Apr 01- Aug 31, 2011)...



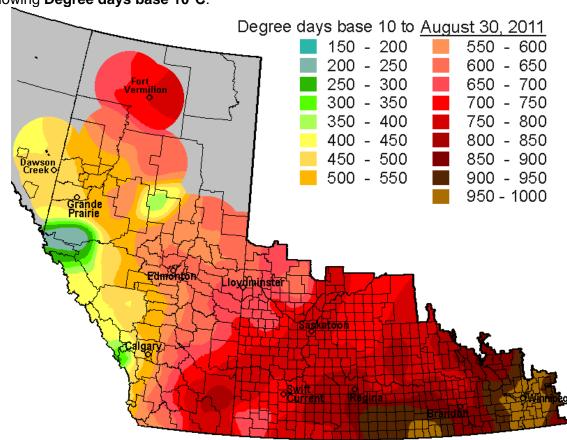
Whereas this is the accumulated rainfall received between April 1-Aug 31, 2011.



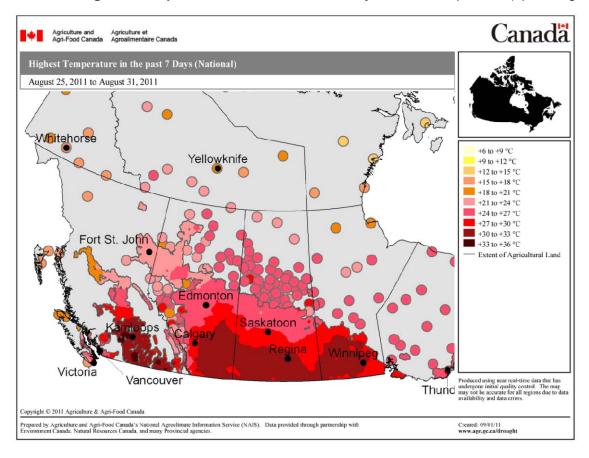
These maps reflect growing season in terms of **heat units**. Here are the maps for across the prairies (based on PFRA data) starting with **Degree days base 5°C**:



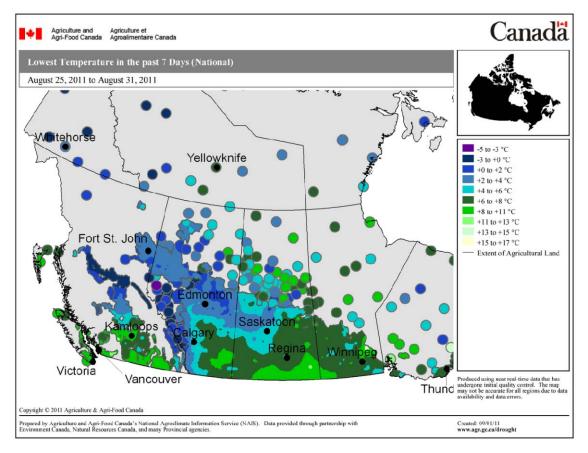




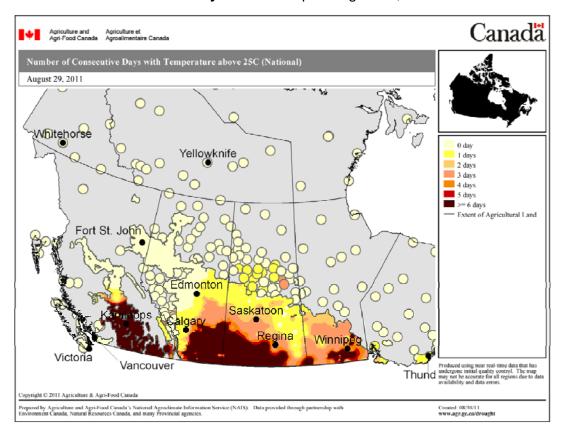
This map shows the **Highest Temperatures the Past Seven Days** across the prairies (up to Aug 31st)....



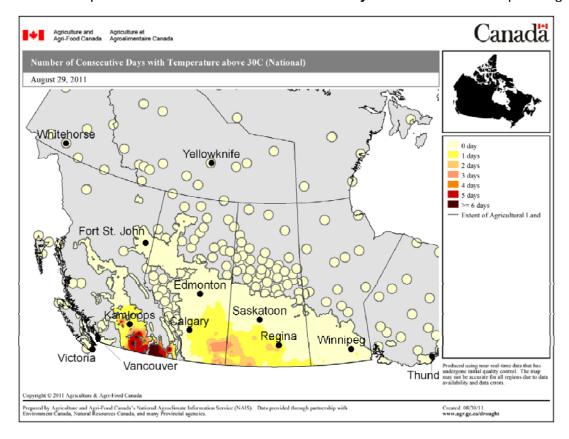
While the following map shows the **Lowest Temperatures the Past Seven Days** (up to Aug 31st):



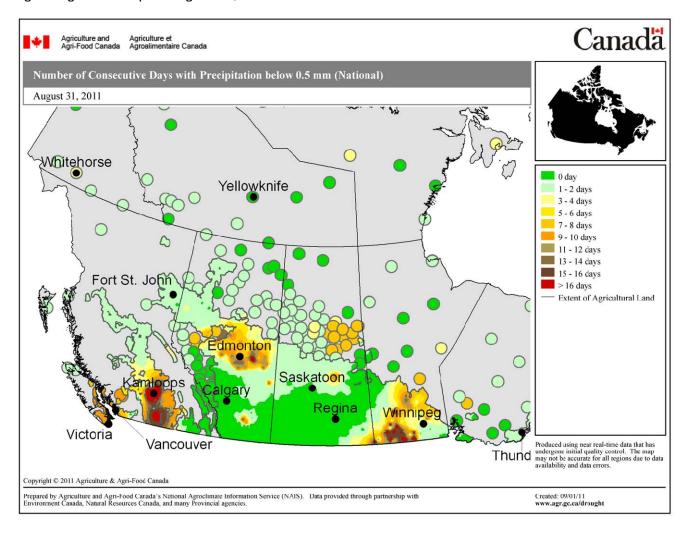
And lastly, if it felt as though summer passed you by, these three maps might help explain. This shows the **Number of Consecutive Days of +25°C** up to August 29, 2011....



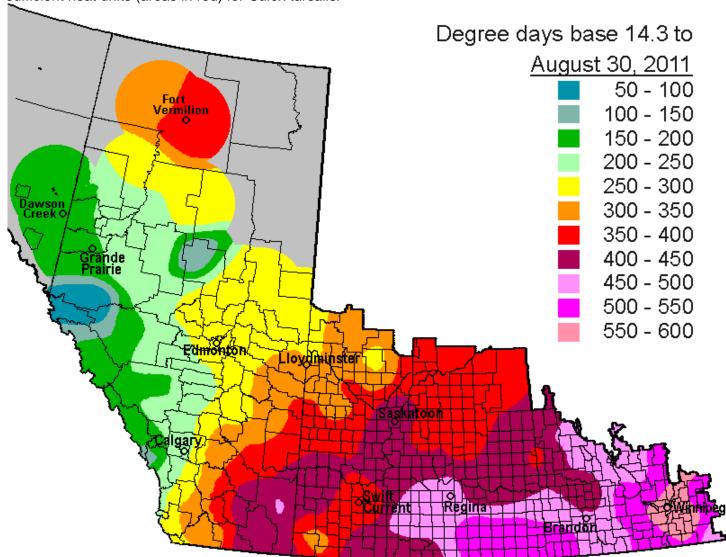
While this map shows the Number of Consecutive Days of +30°C weather up to August 29, 2011....



And this map indicates the **Number of Consecutive Days with Less than 0.5mm of precipitation** for the growing season up to August 31, 2011.



3. West Nile Virus (*Culex tarsalis*). This week greater portions of Saskatchewan and Alberta accumulated sufficient heat units (areas in red) for *Culex tarsalis*.



4. Fall and Winter Meetings – We leave you with a few meetings to mark down on your calendar:

Date	Meeting	Location	Link
Oct 13-14, 2011	Société d'entomologie du	QC, Canada	http://seq.qc.ca/activites/reu
	Québec		nions/seq2011/index.asp
Oct 13-15, 2011	Entomological Society of	Abbotsford	http://www.sfu.ca/biology/es
	British Columbia	BC, Canada	<u>bc/meetings.html</u>
Oct 13-15, 2011	Entomological Society of	Kananaskis,	http://www.entsocalberta.ca/
	Alberta	AB, Canada	meet2011.htm
Oct 17-19, 2011	Western Forum on Pest	Kelowna BC,	http://www.westernforum.org
	Management / Western	Canada	/WFPM%20Annual%20Meet
	Committee on Crop Pests /		ing%20Annoucement.htm
	Western Committee on		
	Plant Diseases		
Oct 21-23, 2011	Entomological Society of	Brock, ON,	http://www.entsocont.ca/ind
	Ontario	Canada	ex.php#
Oct 22-23, 2011	Entomological Society of	Winnipeg,	http://home.cc.umanitoba.ca
	Manitoba	MB, Canada	/~fieldspg/meet.html
Nov 6-9, 2011	Joint Annual Meeting of the	Halifax NS,	http://www.esc-
	Entomological Society of	Canada	sec.ca/annmeet.html
	Canada and the Acadian		
	Entomological Society		
Nov 13-16, 2011	Entomological Society of	Reno,	http://www.entsoc.org/entom
	America	Nevada, USA	ology2011

To find other pest management-related meetings, go to: International Society for Pest Information (http://www.pestinfo.org/calendar.php3).