



AAFC Production Risk Assessment



Agriculture and Agri-Food Canada

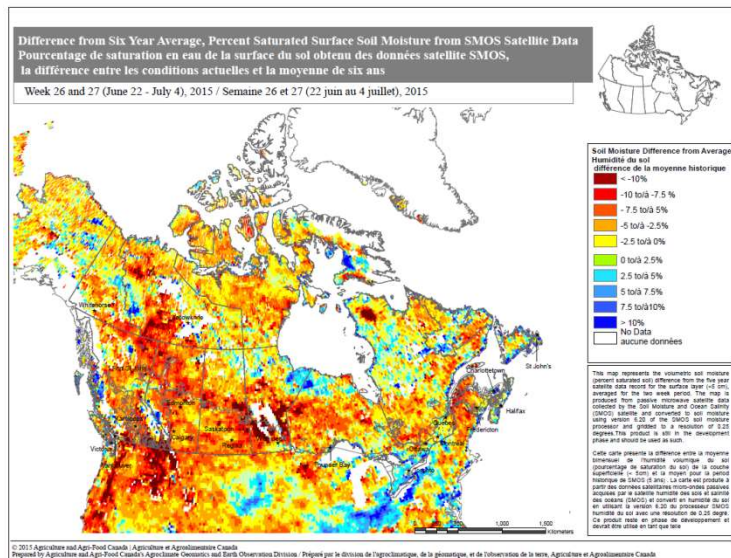
Agriculture and Agri-Food Canada, Catherine Champagne, Patrick Cherneski

Soil Moisture Ratings for Alberta 2015

	March 30 - April 1	April 13 - April 26	April 27 - May 10	May 11 - May 24
Central	2.87	-3.31	-3.43	-3.41
COUNTY OF PAINTEARTH NO. 18	5.69	-2.69	-4.46	-4.15
COUNTY OF STETTLER NO. 6	2.54	-3.62	-2.90	-3.39
KNEEHILL COUNTY	4.42	-3.03	-2.00	-1.56
LACOMBE COUNTY	-0.85	-7.03	-3.10	-3.75
MOUNTAIN VIEW COUNTY	-0.04	-9.00	-7.23	-4.00
MUNICIPAL DISTRICT OF ACADIA NO. 34	2.87	-2.08	-4.30	-7.52
RED DEER COUNTY	1.54	-5.43	-2.94	-2.94
ROCKY VIEW COUNTY	0.05	-3.18	-4.58	-1.62
SPECIAL AREAS NO. 2	4.53	-1.29	-3.99	-5.26
SPECIAL AREAS NO. 3	5.15	-1.46	-4.24	-4.34
SPECIAL AREAS NO. 4	6.42	1.37	-0.64	-0.31
STARLAND COUNTY	4.77	-1.91	-1.23	-3.10
WHEATLAND COUNTY	0.20	-3.67	-3.04	-2.40
Northeast	3.78	-2.01	-2.35	-1.13
BEAVER COUNTY	2.76	-2.79	-1.80	-1.22
CAMROSE COUNTY	3.87	-3.86	-1.77	-1.01
NO. 27	3.12	-2.63	-2.25	-1.68
NO. 19	2.94	-1.93	-2.62	-1.68
S NO. 21	7.55			
N RIVER	0.23			



Routine Mapping of Soil Moisture Anomalies



Assessment of Production Risk Conditions Every Two Weeks

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	BC	AB	SK	MB	ON	QC	ATL
Two week forecast	stable	stable	stable	stable	stable	worsening	worsening
September 29, 2015	drought	drought, excess moisture	excess moisture				
September 15, 2015	drought	drought, excess moisture	excess moisture				hail
September 1, 2015	drought, wildfire	drought	dry, frost				
August 18, 2015	drought	drought	drought			excess moisture	
August 5, 2015	drought	drought	drought		excess moisture		
July 21, 2015	drought, heat	drought, hail	drought		excess moisture		
July 7, 2015	drought	drought	drought	drought	excess moisture		
June 23, 2015	drought	drought	drought	dry	rain, delayed planting	rain, flooding	excess moisture, delayed operations, flooding
June 9, 2015	drought	drought	drought	frost			delayed operations
May 26, 2015	drought	drought	drought	frost	drought		delayed operations
May 12, 2015	drought			cold, drought	drought		excess moisture, delayed operations

Green/Yellow/Orange/Red is a continuum of 'No significant risk' to 'Large or Urgent risk'. Text in black indicates the event is currently occurring; gray text highlights risk.