

# Crop Report

Published by the Ministry of Agriculture ISSN 0701 7085 Report number 9, June 23, 2016

#### For the Period June 14 to 20, 2016

Thanks to continued precipitation and warm weather, crop growth and development in most parts of the province are well ahead of normal, according to Saskatchewan Agriculture's weekly Crop Report. Overall, 99 per cent of the fall cereals, 96 per cent of the pulse crops, 95 per cent of the spring cereals and 94 per cent of the oilseeds are at or ahead of their normal stage of development for this time of year. The majority of the crops are in good-to-excellent condition.

#### One year ago

Dry conditions in some parts of the province cause delayed crop development. Haying had started in some areas.

Follow the 2016 Crop Report on Twitter @SKAgriculture

Most of the province received rain during the past week, ranging from trace amounts to 80 mm, with the average being 25 mm. Across the province, topsoil moisture conditions on cropland are rated as six per cent surplus, 86 per cent adequate and eight per cent short. Hay land and pasture topsoil moisture is rated as three per cent surplus, 86 per cent adequate and 11 per cent short. Topsoil moisture is lowest in Crop District 4B in the southwest (38 per cent short on cropland and 45 per cent short on hay land and pasture), while the wettest crop district is CD2B in the southeast, where 26 per cent of cropland and 20 per cent of hay land and pasture have surplus topsoil moisture.

Rainy and windy conditions hampered weed control operations in some areas of the province. While excess moisture is causing concerns in some areas, less than two per cent of the province's cropland and pasture is considered flooded. On the other hand,

Provincial - June 20, 2016										
% Ahead % Normal % Behind										
Fall Cereals	46	53	1							
Spring Cereals	21	74	5							
Oilseeds	17	77	6							
Pulse Crops	20	76	4							

four per cent of seeded acres, nine per cent of forage land and 12 per cent of pasture is considered to be under low-moisture stress.

Producers are shifting from spraying for weeds to spraying for diseases and are starting to cut hay.

For further information, contact Daphne Cruise, PAg, Cropping Management Specialist, Moose Jaw, Regional Services Branch, Toll Free: 1-866-457-2377 or 306-694-3587, E-mail: cropreport@gov.sk.ca. Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.





#### Southeastern Saskatchewan:

- Crop District 1 Carnduff, Estevan, Redvers, Moosomin and Kipling areas
- Crop District 2 Weyburn, Milestone, Moose Jaw, Regina and Qu'Appelle areas
- Crop District 3ASE Radville and Lake Alma areas

Rainfall in the region ranged from five mm around Marquis to 80 mm around Glenavon, which happens to have received the greatest amount of precipitation in the province this past week. Mayfield currently holds the regional record for the greatest amount of precipitation (243 mm) since April 1. Topsoil moisture conditions are rated as 20 per cent surplus, 79

Southeast - June 20, 2016										
% Ahead % Normal % Behind										
Fall Cereals	56	43	1							
Spring Cereals	31	63	6							
Oilseeds	27	65	8							
Pulse Crops	31	64	5							

per cent adequate and one per cent short on cropland. Hay land and pasture topsoil moisture is rated as 10 per cent surplus, 89 per cent adequate and one per cent short.

Most of the region is reporting ideal growing conditions. The majority of the crops are in good-to-excellent condition. Ninety-nine per cent of the fall cereals, 95 per cent of the pulse crops, 94 per cent of the spring cereals and 92 per cent of the oilseeds are at or ahead of their normal stage of development for this time of year. Crop damage due to excess moisture has been reported in some areas.

Farmers in the area are now wrapping up spraying for weeds and are getting ready for haying and spraying for diseases.

#### Southwestern Saskatchewan:

- Crop District 3ASW Coronach, Assiniboia and Ogema areas
- Crop District 3AN Gravelbourg, Mossbank, Mortlach and Central Butte areas
- Crop District 3B Kyle, Swift Current, Shaunavon and Ponteix areas
- Crop District 4 Consul, Maple Creek and Leader areas

Rainfall in the region ranged from trace amounts (Maple Creek area) to 51 mm (Big Beaver area). Webb currently holds the regional record for the greatest amount of precipitation (262 mm) since April 1. Cropland topsoil moisture is rated as three per cent surplus, 89 per cent adequate and eight per cent short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 92 per cent adequate and seven per cent short.

Southwest - June 20, 2016										
% Ahead % Normal % Behind										
Fall Cereals	46	54	0							
Spring Cereals	22	73	5							
Oilseeds	19	78	3							
Pulse Crops	20	78	2							

The recent rain and warm weather have resulted in excellent crop growth. Most crops in the region are developing well, with 100 per cent of the fall cereals, 98 per cent of the pulse crops, 95 per cent of the spring cereals and 97 per cent of the oilseeds at or ahead of their normal stage of development for this time of year. Haying is underway in the region, and most producers are expecting good hay crops if the weather continues to cooperate. Crop damage in the region has been attributed to cabbage seedpod weevils in canola and, to a lesser extent, hail.

Farmers are wrapping up weed control operations, and are starting to spray for disease and cut hay.

#### **East-Central Saskatchewan:**

- Crop District 5 Melville, Yorkton, Cupar, Kamsack, Foam Lake, Preeceville and Kelvington areas
- Crop District 6A Lumsden, Craik, Watrous and Clavet areas

Rainfall ranged from six mm (Raymore area) to 49 mm (Kenaston area). Bethune currently holds the regional record for the greatest amount of precipitation (216 mm) since April 1. Topsoil moisture conditions are rated as four per cent surplus, 90 per cent adequate and six per cent short. Hay land and pasture topsoil moisture is rated as one per cent surplus 92 per cent adequate and seven per cent short.

East-Central - June 20, 2016											
% Ahead % Normal % Behind											
Fall Cereals	43	56	1								
Spring Cereals	21	74	5								
Oilseeds	16	76	8								
Pulse Crops	19	80	1								

The majority of crops are in good-to-excellent condition, and development is about normal for this time of year. Ninety-nine per cent of the fall cereals and pulse crops, 95 per cent of the spring cereals and 92 per cent of the oilseed crops are at or ahead of their normal stage of development for this time of year. Cutworms, wind and flooding are reported to have caused some crop damage. Approximately 10 per cent of cropland in the region is unseeded, mainly due to excess moisture.

Farmers are hopping to wrap up spraying for weeds, but rain and wind are making it difficult. Scouting fields for insects and disease is underway, and producers are starting to cut hay.

#### **West-Central Saskatchewan:**

- Crop Districts 6B Hanley, Outlook, Loreburn, Saskatoon and Arelee areas
- Crop District 7A Rosetown, Kindersley, Eston, Major
- Crop District 7B Kerrobert, Macklin, Wilkie and Biggar areas

Rainfall ranged from 10 mm (Netherhill area) to 37 mm (Hanley area). Marengo currently holds the regional record for the greatest amount of precipitation (169 mm) since April 1. Topsoil moisture conditions on cropland are rated as one per cent surplus, 87 per cent adequate, 11 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as one per

West-Central - June 20, 2016											
% Ahead % Normal % Behind											
Fall Cereals	14	85	1								
Spring Cereals	11	82	7								
Oilseeds	9	87	4								
Pulse Crops	12	81	7								

cent surplus 74 per cent adequate, 22 per cent short and three per cent very short.

The majority of crops are in good condition, thanks to the rains and warm weather. Ninetynine per cent of the fall cereals, 93 per cent of pulse crops and spring cereals and 96 per cent of the oilseed crops are at or ahead of their normal stage of development for this time of year. Cutworms are reported to have caused some damage to crops. Farmers are busy controlling weeds and scouting for insects and diseases.

#### Northeastern Saskatchewan:

- Crop District 8 Hudson Bay, Tisdale, Melfort, Carrot River, Humboldt, Kinistino, Cudworth and Aberdeen areas
- Crop District 9AE Prince Albert, Choiceland and Paddockwood areas

Rainfall ranged from 7 mm (Kinistino area) to 38 mm (Porcupine Plain area). Porcupine Plain currently holds the regional record for the greatest amount of precipitation (148 mm) since April 1. Topsoil moisture conditions on cropland are rated as one per cent surplus, 88 per cent adequate and 11 per cent short. Hay land and pasture topsoil moisture is rated as 90 per cent adequate and 10 per cent short.

Northeast - June 20, 2016											
% Ahead % Normal % Behind											
Fall Cereals	28	65	7								
Spring Cereals	24	70	6								
Oilseeds	13	81	6								
Pulse Crops	18	80	2								

Crops are in relatively good condition. Ninety-eight per cent of pulse crops, 94 per cent of spring cereals and oilseed crops and 93 per cent of fall cereals are at or ahead of their normal stage of development for this time of year. Cutworms continue causing damage to some crops. Other causes of crop damage are flea beetles and grasshoppers.

Despite windy conditions, farmers will soon be winding up spraying for weeds and will be switching to disease scouting and control.

#### Northwestern Saskatchewan:

- Crop District 9AW Shellbrook, North Battleford, Big River and Hafford areas
- Crop District 9B Meadow Lake, Turtleford, Pierceland, Maidstone and Lloydminster areas

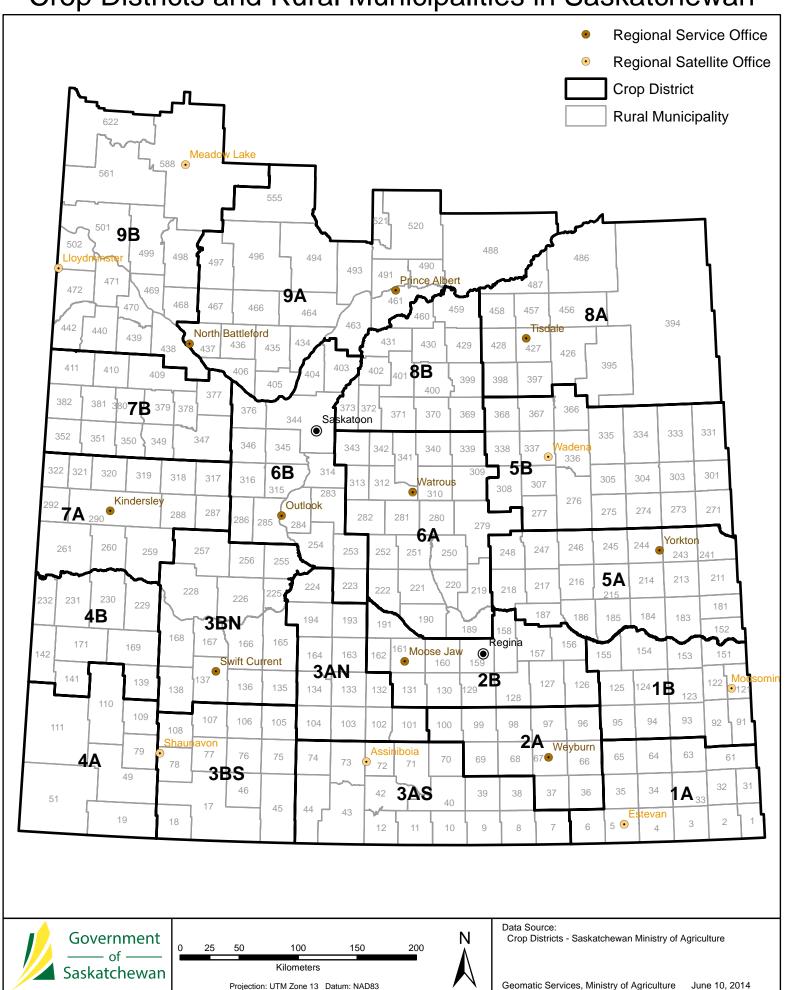
Rainfall ranged from 12 mm (Speers area) to 36 mm (Hafford area). Frenchman Butte holds the regional record for the greatest amount of precipitation (126 mm) since April 1. Topsoil moisture conditions on cropland are rated as one per cent surplus, 80 per cent adequate and 19 per cent short. Hay land and pasture topsoil moisture is rated as 67 per cent adequate and 33 per cent short.

Northwest - June 20, 2016										
% Ahead % Normal % Behind										
Fall Cereals	20	78	2							
Spring Cereals	14	83	3							
Oilseeds	12	84	4							
Pulse Crops	22	74	4							

Generally, crops are advancing well, with ninety-eight per cent of fall cereals, 97 per cent of spring cereals and 96 per cent of oilseed crops and pulse crops at or ahead of their normal stage of development at this time of year. Some crop damage has been attributed to gophers.

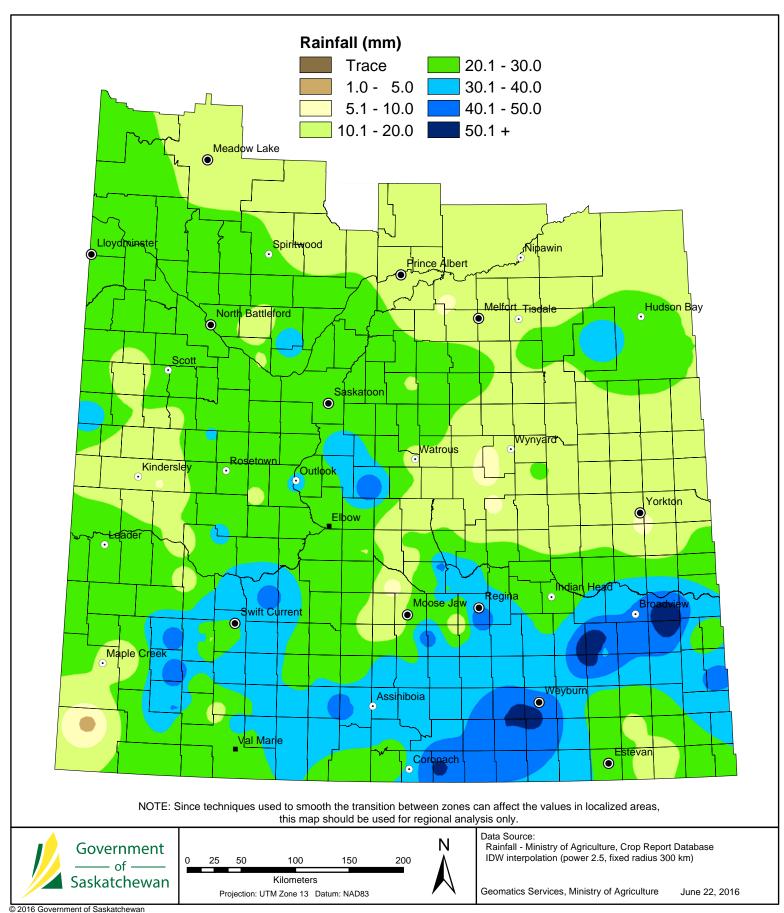
Farmers are busy controlling weeds and hauling grain. Some producers are still hoping for rain as some areas did not receive any.

### Crop Districts and Rural Municipalities in Saskatchewan



### Weekly Rainfall

from June 14 to June 20, 2016



### Weekly Rainfall Summary

(in millimeters)

1 inch = 25 mm

for the period June 14 to 20, 2016

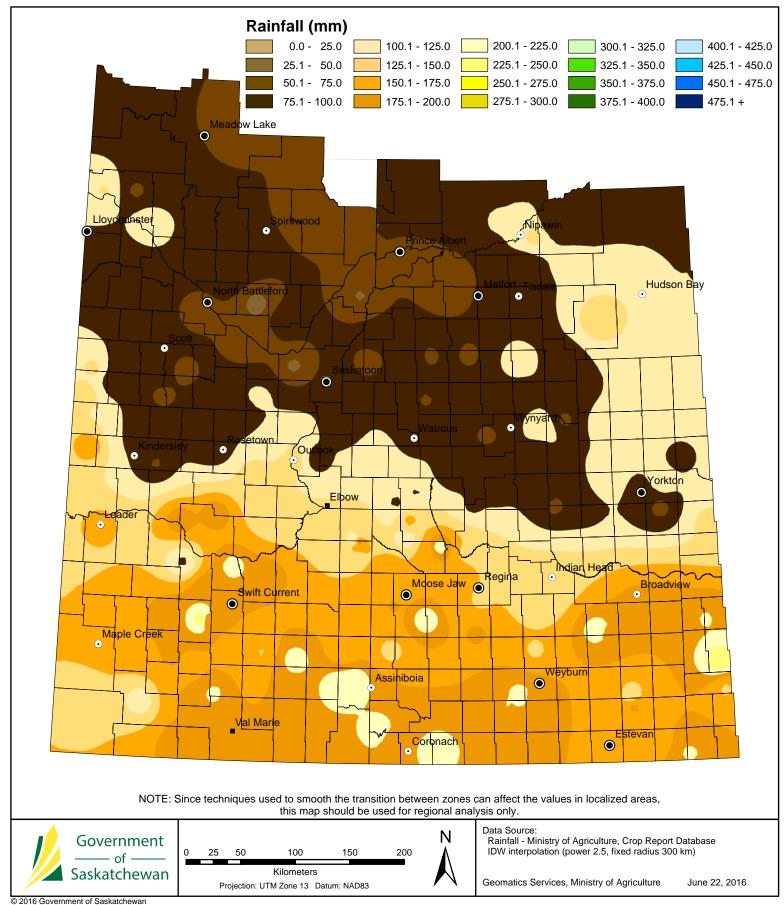
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	21	202	4A	49	White Valley	N/A	113	7A	287	St. Andrews	N/A	88
	3	Enniskillen	13	166		51	Reno	4.3	132		288	Pleasant Valley	24	90
	33	Moose Creek	N/A	175		79	Arlington	41	191		290 A	Kindersley	9.5	73
	34	Browning	18	178		109 A	Carmichael	48	178		290 B	Kindersley	11.4	92
	61	Antler	34	148		109 B	Carmichael	N/A	216		290 C	Kindersley	N/A	44
	64	Brock	20	133		110	Piapot	14	156		292	Milton	17	169
	65	Tecumseh	26	170		111	Maple Creek	NIL	142		317 A	Marriott	N/A	84
1B	91	Maryfield	43	243	4B	139	Gull Lake	44	196		317 B	Marriott	20	80
	122	Martin	25	201		142	Enterprise	N/A	108		318	Mountain View	31	98
	123	Silverwood	65	188		169	Pittville	N/A	141		320 A	Oakdale	19	87
	124 A	Kingsley	41	197		231	Happyland	28	156		320 B	Oakdale	12	81
	124 B	Kingsley	N/A	NIL	5A	183	Fertile Belt	22	177		321	Prairiedale	17	123
	125 A	Chester	80	219		211	Churchbridge	23	134	7B	347	Biggar	26	65
		Chester	33	197		213	Saltcoats	11	66		350 A	Mariposa	25.4	93
	151	Rocanville	29	147		241	Calder	14	101		350 B	Mariposa	15	65
	154	Elcapo	40	182		243	Wallace	16	109		351	Progress	N/A	79
	155	Wolseley	25	176		244	Orkney	7	81		352	Heart's Hill	36	136
2A	67	Weyburn	52	193		245 A	Garry	N/A	113		377	Glenside	25	60
	68	Brokenshell	53	212		245 B	Garry	16	101		378	Rosemount	29	76
	97	Wellington	31	148		245 C	Garry	N/A	67		379	Reford	22	65
2B	127 A	Francis	29	145		246	Ituna Bon Accord	12	67		381	Grass Lake	12	91
		Francis	30	130		247	Kellross	16	86		382	Eye Hill	28.5	129
	129	Bratt's Lake	35	179		248	Touchwood	8	76		409	Buffalo	N/A	46
	131 A	Baildon	45	222	5B	271	Cote	18	97		410	Round Valley	N/A	86
	131 B	Baildon	24	230		273	Sliding Hills	N/A	104	8A	395	Porcupine	38	148
		Indian Head	25.3	136		277	Emerald	22	94		397	Barrier Valley	24.2	95
		Indian Head	N/A	140		305	Invermay	19	106		428	Star City	12	99
	159	Sherwood	47.5	146		307	Elfros	12	122		456	Arborfield	10	104
	160	Pense	26	140		308 A	Big Quill	8	69		457	Connaught	N/A	82
	161	Moose Jaw	12	163		308 B	Big Quill	6	78		486	Moose Range	N/A	83
	162	Caron	N/A	152		331	Livingston	N/A	121		487	Nipawin	12	133
	191	Marquis	5	169		336	Sasman	11	71	8B	369	St. Peter	27	67
BASE		Laurier	52.8	203		337	Lakeview	11	93		370 A	Humboldt	28	88
	38 B	Laurier	41	172		338	Lakeside	10	94		370 B	Humboldt	21	66
	39	The Gap	50	206		366	Kelvington	16	81		371	Bayne	19	100
BASW	10	Happy Valley	51	212		367	Ponass Lake	19	118		372	Grant	25.6	65
	12	Poplar Valley	27	193	6A	190 A	Dufferin	43	216		400	Three Lakes	28	90
	40	Bengough	N/A	N/A		190 B	Dufferin	22	160		402	Fish Creek	23	84
	42	Willow Bunch	30	211		190 C	Dufferin	34	169		429	Flett's Springs	13	53
	43	Old Post	24	197		190 D	Dufferin	28	135		459	Kinistino	7	56
		Stonehenge	45.7	221		219 A	Longlaketon	14	96		460	Birch Hills	13.7	70
	73 B	Stonehenge	39	222		219 B	Longlaketon	34	146	9AE	488	Torch River	13	101
3AN	101	Terrell	N/A	N/A		220	McKillop	15	101		520	Paddockwood	N/A	53
	102	Lake Johnston	38.7	143		221 A	Sarnia	22.6	157		521	Lakeland	N/A	53
	103	Sutton	23	154		221 B	Sarnia	10.5	106	9AW	406	Mayfield	19	61
		Hillsborough	14	158		222	Craik	17	119		435	Redberry	36	91
		Hillsborough	12	179		251	Big Arm	10	99		436	Douglas	12	40
	134	Shamrock	N/A	17		252	Arm River	15	95		463	Duck Lake	24	49
		Eyebrow	26	146		279	Mount Hope	15.5	76		467 A	Round Hill	24	90
200		Eyebrow	30	202		282	McCraney Marria	49	121		467 B	Round Hill	23	97
3BS	17	Val Marie	31.9	176		312	Morris	18	88 N/A	OD.	494	Canwood	15	50
	18 75	Lone Tree Pinto Creek	29 35	188 200		313 339	Lost River Leroy	N/A 11.8	N/A 77	9B	438 440	Battle River Hillsdale	23 N/A	64 50
				157		339 340	•					Manitou Lake	20.8	79
	76 77	Auvergne	30				Wolverine	30	73 89		442			
	77	Wise Creek	14	207 176		341 343	Viscount Blucher		67		498 A	Parkdale Parkdale	22	82 15
	78	Grassy Creek Glenbain	23	213	6B	223 A	Huron	29 19	136		498 B 499 A	Mervin	N/A 26	106
	105		31	149	OD		Huron	33.5	145			Mervin	N/A	
	106 107	Whiska Creek Lac Pelletier	39	157		223 B 284 A	Rudy	28	87		499 B 501 A	Frenchman Butte	22	N/A 72
	107	Bone Creek	27	166		284 A 285 B	•	26.5	85		501 A 501 B	Frenchman Butte	22	108
3BN		Webb	34	262		285 B 285 A	Rudy Fertile Valley	20.5	120		501 B 501 C	Frenchman Butte	23	126
אוטט		Webb	16	158		285 A 285 B	Fertile Valley	22	90		501 C 502	Britannia	27	86
	166	Excelsior	44	198		285 B 286	Milden	19	136		502 561	Loon Lake	23	90
			32.6	211				37	84				12	57
	167 168 Δ	Sask. Landing Riverside	34	195		314 344	Dundurn Corman Park	N/A	47		588 A 588 B	Meadow Lake Meadow Lake	15	76
			17	97				23			588 B 622			88
		Riverside				346 376	Perdue		107		022	Beaver River	N/A	88
	226	Victory	N/A	131 192		376	Eagle Creek	25	66					
	228	Lacadena	17	192		403	Rosthern	26	62					
	257	Monet	31.5	194										

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Municipality No: A, B, C and D - more than one reporter

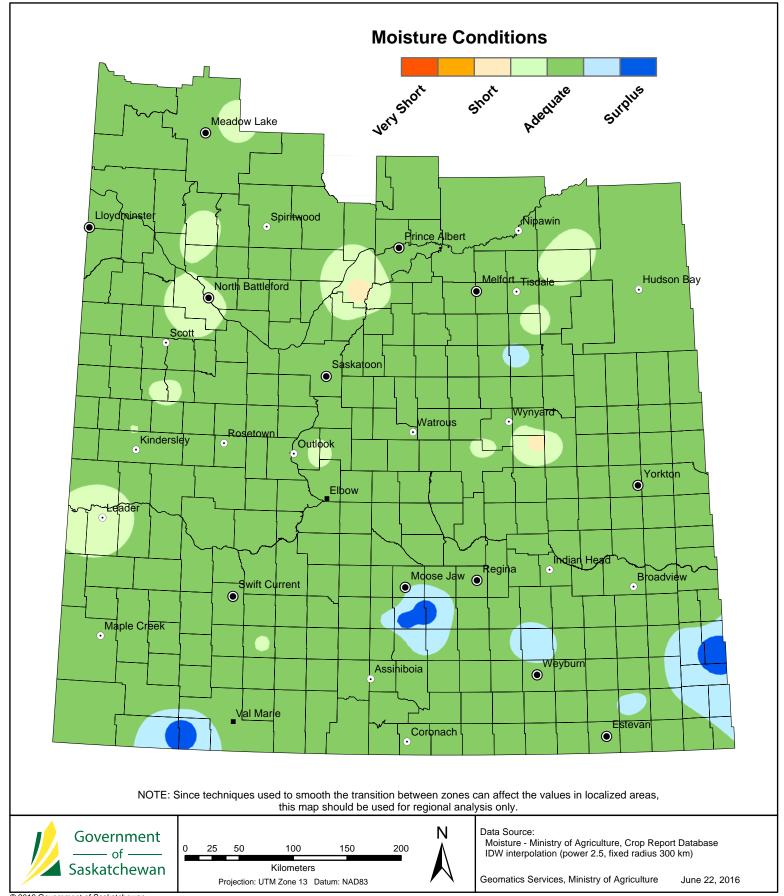
### **Cumulative Rainfall**

### from April 1 to June 20, 2016



## **Cropland Topsoil Moisture Conditions**

June 20, 2016



### Hay and Pasture Topsoil Moisture Conditions June 20, 2016

