

For the Period June 13 to 19, 2017

With the recent rainfall across the province in the past week, crop development has improved. The warm and wet weather was welcomed in areas that were experiencing moisture stress. Eighty-eight per cent of the fall cereals, 60 per cent of the spring cereals, 56 per cent of the oilseeds and 70 per cent of the pulse crops are at or ahead of their normal stages of development for this time of year, according to Saskatchewan Agriculture's weekly Crop Report.

Most of the province received rain in the past week, ranging from trace amounts to 112 mm, with a provincial average of 26 mm. Across the province, cropland topsoil moisture is rated as 10 per cent surplus, 68 per cent adequate and 18 per cent short and four per cent very short. Hay land and pasture topsoil moisture is rated as eight per cent surplus, 60 per cent adequate, 24 per cent short and eight per cent very short.

Topsoil moisture is lowest in the area south of Assiniboia (Crop District 3ASW), where 90 per cent of the cropland, hay land and pasture are short to very short of moisture, followed by the area around Shaunavon (crop districts 3BS and 4A), where 60 per cent of cropland and 84 and 80 per cent of hay land and pasture, respectively, are short to very short of moisture. The wettest crop districts are in the northwest (crop districts 9AE and 9B), where 45 and 46 per cent, respectively, of cropland and 40 and 35 per cent, respectively, of hay land and pasture have surplus topsoil moisture.

Persistently strong winds have damaged crops and delayed in-crop weed control in many areas. Cutworms, flea beetles, localized flooding, and lack of moisture continue to damage crops.

Producers are busy controlling weeds when they can and preparing for haying. Cattle have been moved to pasture.

SaskPower has received 156 reports this year of farm equipment coming in contact with power lines, with 22 incidents being reported so far in June. SaskPower urges anyone who has come in contact with electricity to seek medical attention immediately, even if there are no signs of injury.

One year ago

Crops were quickly advancing and producers were starting to spray for crop diseases. Haying operations were just beginning.

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Provincial Crop Development June 19, 2017

	% Ahead	% Normal	% Behind
Fall Cereals	14	74	12
Spring Cereals	3	57	40
Oilseeds	2	54	44
Pulse Crops	4	66	30

For further information, contact Brent Flaten, PAg,
Integrated Pest Management Specialist, Moose Jaw, Regional Services Branch,
Toll Free: 1-866-457-2377 or 306-694-3714, E-mail: cropreport@gov.sk.ca.
Also available on the Ministry of Agriculture website at www.saskatchewan.ca/crop-report.

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, Minton and Lake Alma areas

Rainfall was welcomed last week as topsoil moisture conditions were deteriorating. The amount of rain varied widely, ranging from 8 mm to 112 mm in the Glenavon area. As a result, the Glenavon area holds the record for the most precipitation (157 mm) received in the region since April 1.

Southeast Crop Development - June 19, 2017			
	% Ahead	% Normal	% Behind
Fall Cereals	19	72	9
Spring Cereals	4	67	29
Oilseeds	2	60	38
Pulse Crops	4	66	30

Cropland topsoil moisture is rated as nine per cent surplus, 77 per cent adequate, 12 per cent short and two per cent very short. Hay land and pasture topsoil moisture is rated as nine per cent surplus, 75 per cent adequate, 13 per cent short and three per cent very short. This is a significant improvement in soil moisture conditions. Between 98 and 100 per cent of top soil in crop districts 1A, 1B and 2A have surplus to adequate topsoil moisture. However, crop districts 2B and 3ASE are still reporting 32 to 40 per cent, respectively, of cropland, hay land and pasture are short to very short topsoil moisture. Due to earlier dry and cool conditions, hay fields in many areas are likely to yield less than expected.

In-crop weed control is underway in areas with active weed growth; however, strong winds have been delaying producers for several weeks now.

The majority of crop damage this past week was due to lack of moisture, wind and insects such as cutworms. Farmers are busy trying to control weeds and getting ready for haying.

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 this past week ranged from small amounts to 40 mm in the Webb area. The Moose Jaw area holds the record for the most precipitation (114 mm) in the region since April 1.

Southwest Crop Development - June 19, 2017			
	% Ahead	% Normal	% Behind
Fall Cereals	2	79	19
Spring Cereals	5	47	48
Oilseeds	4	53	43
Pulse Crops	5	60	35

Cropland topsoil moisture is rated as 51 per cent adequate, 39 per cent short and 10 per cent very short. Hay land and pasture topsoil moisture conditions are rated as 31 per cent adequate, 49 per cent short and 20 per cent very short. Many areas in the region are still experiencing moisture stress. Sixty per cent of cropland in crop districts 4A and 3BS and 90 per cent of the cropland in Crop District 3ASW are short to very short topsoil moisture. In those same crop districts, 80, 84 and 90 per cent, respectively, of hay land and pasture are short to very short topsoil moisture.

In-crop weed control is underway in areas with active weed growth; however, strong winds have been delaying producers for several weeks now.

The majority of crop damage this past week was due to lack of moisture, wind and insects such as cutworms. Farmers are busy trying to control weeds and getting ready for haying.

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 was welcomed last week as topsoil moisture conditions were deteriorating. The amount of rainfall ranged from 8 mm to 60 mm in the Esterhazy area. The Rose Valley area holds the record for the most precipitation (127 mm) in the region since April 1.

East-Central Crop Development - June 19, 2017			
	% Ahead	% Normal	% Behind
Fall Cereals	8	79	13
Spring Cereals	4	58	38
Oilseeds	2	56	42
Pulse Crops	3	70	27

Cropland topsoil moisture is rated as 15 per cent surplus, 73 per cent adequate, 11 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as 14 per cent surplus, 71 per cent adequate, nine per cent short and six per cent very short. This is a significant improvement in soil moisture conditions. In crop districts 5B and 5A, 96 and 99 per cent of the cropland and 94 and 99 per cent of the hay land and pasture, respectively, have adequate to surplus topsoil moisture. Crop District 6A reports that 27 per cent of cropland and 65 per cent of hay land and pasture are short topsoil moisture.

Farmers are busy controlling weeds and getting ready for haying.

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 was welcomed last week as topsoil moisture conditions were deteriorating. The Tramping Lake area received the most rain for the week (42 mm), while the Battleford area holds the record for most precipitation (150 mm) since April 1.

West-Central Crop Development- June 19, 2017			
	% Ahead	% Normal	% Behind
Fall Cereals	50	45	5
Spring Cereals	1	73	26
Oilseeds	2	72	26
Pulse Crops	4	75	21

Cropland topsoil moisture is rated as two per cent surplus, 75 per cent adequate, 22 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 61 per cent adequate, 35 per cent short and three per cent very short. This is a significant improvement in soil moisture; however, crop districts 7A and 6B are still reporting that 26 and 35 per cent of crop land and 32 and 56 per cent of hay land and pasture, respectively, are short to very short topsoil moisture. Many areas still need rain to help crops develop well.

The majority of crop damage this past week was due to lack of moisture, wind and insects such as cutworms. Farmers are busy controlling weeds and getting ready for haying.

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 over this past week ranged from 6 mm to 35 mm in the Melfort area . The Tisdale area holds the record for the most precipitation (158 mm) in the region since April 1.

Cropland topsoil moisture is rated as 21 per cent surplus, 61 per cent adequate, nine per cent short and nine per cent very short. Hay land and pasture topsoil moisture is rated as 15 per cent surplus, 72 per cent adequate, eight per cent short and five per cent very short. Crop districts 8A and 9AE both report that 100 per cent of cropland, hay land and pasture have surplus to adequate topsoil moisture condition. Crop District 8B reports that 20 per cent of cropland and 53 per cent of hay land and pasture are short to very short topsoil moisture.

Northeast Crop Development - June 19, 2017			
	% Ahead	% Normal	% Behind
Fall Cereals	15	75	10
Spring Cereals	0	48	52
Oilseeds	0	37	63
Pulse Crops	0	52	48

The majority of crop damage this past week was due to excess moisture and insects such as cutworms and flea beetles. Farmers are busy trying to control weeds and getting ready for haying.

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 was welcomed last week as topsoil moisture conditions were deteriorating. Amounts ranged from 3 mm to 54 mm in the Pierceland area, which also holds the record for the most precipitation (291 mm) in the region since April 1.

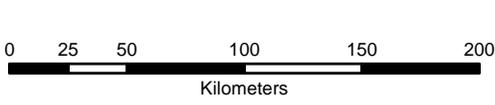
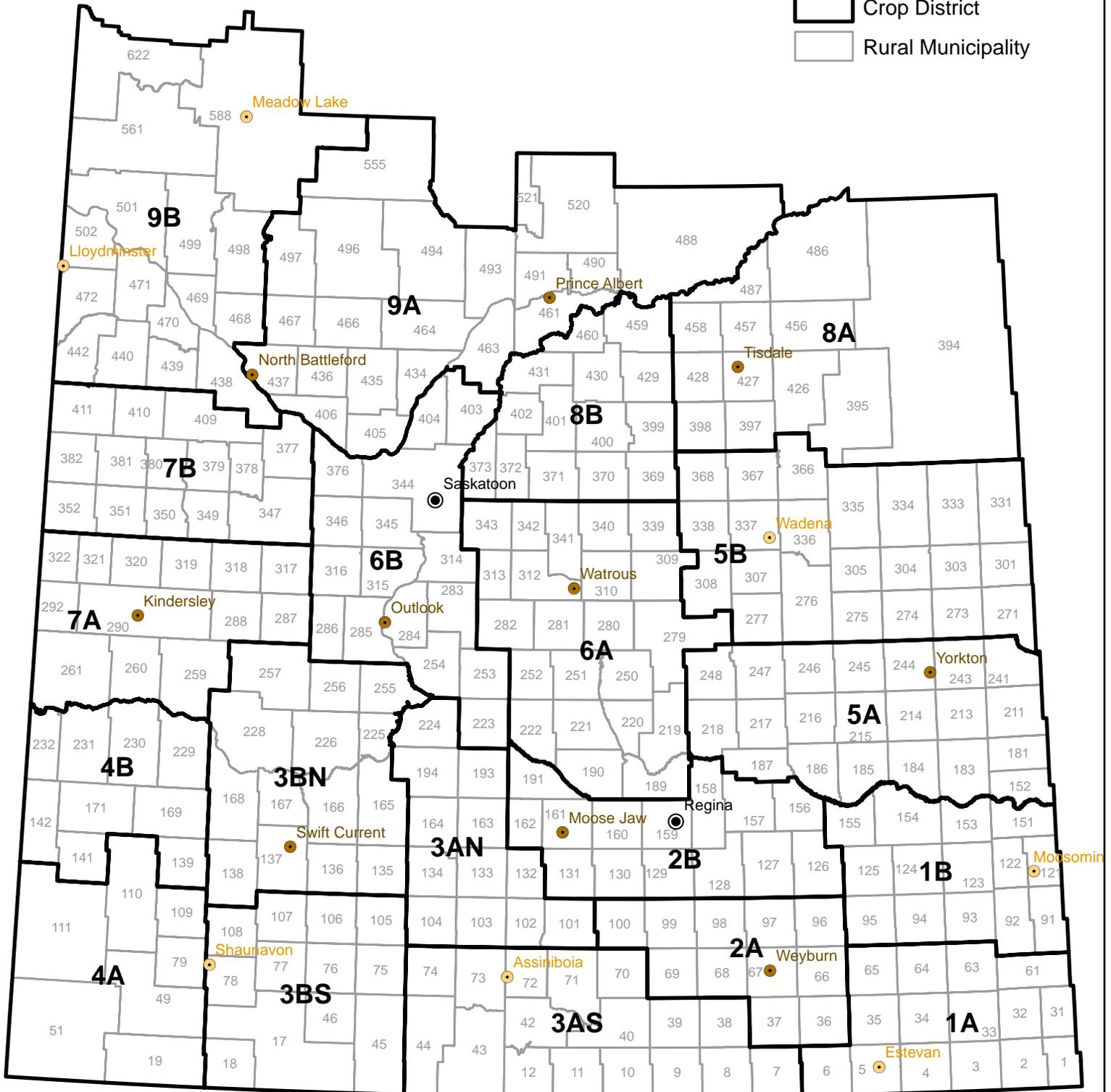
Cropland topsoil moisture is rated as 25 per cent surplus, 70 per cent adequate and five per cent short. Hay land and pasture topsoil moisture is rated as 20 per cent surplus, 70 per cent adequate and 10 per cent short. The moisture is not distributed evenly across the region, however, and some areas are having issues with too much topsoil moisture. Some pastures have flooded and the wet soil is delaying the application of weed control products.

Northwest Crop Development - June 19, 2017			
	% Ahead	% Normal	% Behind
Fall Cereals	N/A	N/A	N/A
Spring Cereals	0	45	55
Oilseeds	0	42	58
Pulse Crops	0	70	30

The majority of crop damage this past week was due to flooding and insects such as cutworms and flea beetles. Farmers are busy trying to control weeds and getting ready for haying.

Crop Districts and Rural Municipalities in Saskatchewan

- Regional Service Office
- Regional Satellite Office
- Crop District
- Rural Municipality



Projection: UTM Zone 13 Datum: NAD83

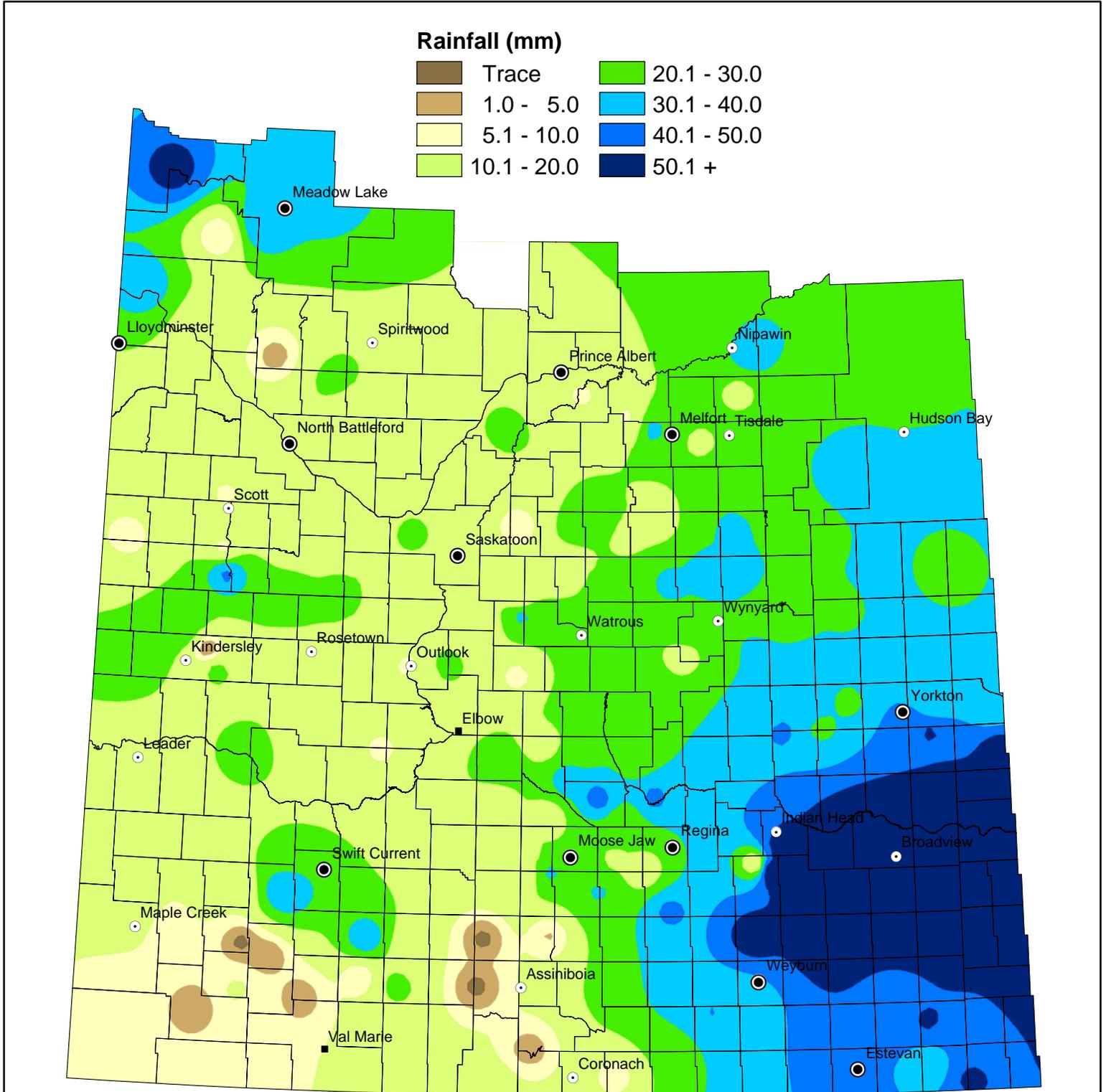


Data Source:
Crop Districts - Saskatchewan Ministry of Agriculture

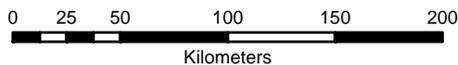
Geomatic Services, Ministry of Agriculture June 10, 2014

Weekly Rainfall

from June 13 to June 19, 2017



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



Projection: UTM Zone 13 Datum: NAD83



Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture June 21, 2017

Weekly Rainfall Summary

(in millimeters)

1 inch = 25 mm

for the period June 13 to 19, 2017

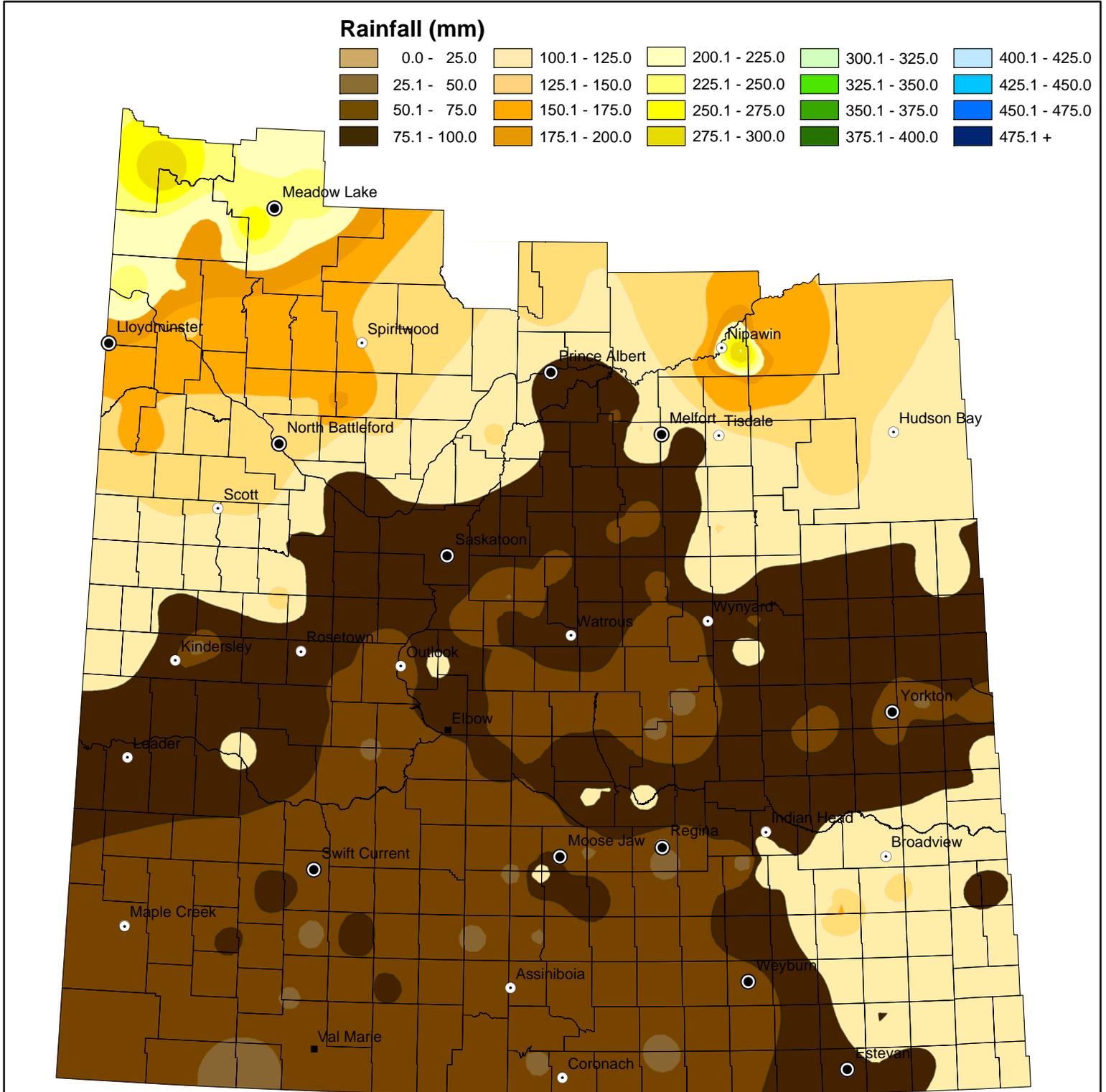
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	51	110	4A	49	White Valley	2	57	7A	287	St. Andrews	18	81
	3	Enniskillen	30	93		51	Reno	6.69	51.35		288	Pleasant Valley	19	84
	31	Storthoaks	N/A	10		79	Arlington	11	62		290 A	Kindersley	21.6	87.6
	32	Reciprocity	46	124		109	Carmichael	NIL	82		290 B	Kindersley	NIL	40
	33	Moose Creek	51	111		110	Piapot	7	64.5		290 C	Kindersley	N/A	24
	34	Browning	43	99		111	Maple Creek	13	67		292	Milton	27	113
	61	Antler	53	108	4B	139 A	Gull Lake	10	52		317 A	Marriott	N/A	N/A
	64	Brock	42	116		139 B	Gull Lake	11	56.5		317 B	Marriott	23	87
	65	Tecumseh	N/A	39		142	Enterprise	N/A	N/A		318	Mountain View	27	133
1B	91	Maryfield	52	122		169	Pittville	N/A	34		320 A	Oakdale	22	86.5
	94	Hazelwood	91.44	116.45		231	Happyland	16	87		320 B	Oakdale	28	96
	122	Martin	65	95	5A	183	Fertile Belt	60	101		321	Prairiedale	29	111
	123	Silverwood	71	108		211 A	Churchbridge	55	108	7B	347	Biggar	13	93
	124	Kingsley	83	136		211 B	Churchbridge	N/A	39		350 A	Mariposa	9	114.64
	125 A	Chester	75	114		211 C	Churchbridge	N/A	NIL		350 B	Mariposa	42	123
	125 B	Chester	112	157		213	Saltcoats	51	94		351	Progress	N/A	117
	151	Rocanville	82	120		218	Cupar	N/A	N/A		352	Heart's Hill	12	118
	154 A	Elcapo	85	112		241	Calder	30	63		377	Glenside	18	100
	154 B	Elcapo	73	104		243	Wallace	30	43		378	Rosemount	13	122
	155	Wolseley	74	105.25		244	Orkney	46	64		379	Reford	N/A	86
2A	67	Weyburn	34	58		245 A	Garry	28	62		381	Grass Lake	N/A	64.5
	68	Brokenshell	34	64		245 B	Garry	27	80		382	Eye Hill	7.5	112.5
	96	Fillmore	N/A	10.25		245 C	Garry	N/A	53.5		409 A	Buffalo	13	150
	97	Wellington	57.5	78.5		246 A	Ituna Bon Accord	43	83		409 B	Buffalo	9	128
2B	127 A	Francis	66	116.5		246 B	Ituna Bon Accord	37.5	86		410	Round Valley	20	146.18
	127 B	Francis	7.5	36.25		247	Kellross	32	83	8A	395	Porcupine	34	137
	129	Bratt's Lake	42	65		248	Touchwood	N/A	42.9		397	Barrier Valley	22.8	104.25
	131 A	Baildon	31	94		271	Cote	30	95		428	Star City	19	93
	131 B	Baildon	N/A	96		273	Sliding Hills	35	83		456	Arborfield	26	151
	156 A	Indian Head	51.49	90.51	5B	277	Emerald	31	112		457	Connaught	18	158
	156 B	Indian Head	54	119		305	Invermay	29	99		486	Moose Range	N/A	147
	159	Sherwood	N/A	37		307	Elfros	28	73		487	Nipawin	37	302.5
	160 A	Pense	20	46		308 A	Big Quill	28	57	8B	369	St. Peter	11	65
	160 B	Pense	18	50.5		308 B	Big Quill	13	57		370 A	Humboldt	16	73
	161	Moose Jaw	11	61		331	Livingston	26	103		370 B	Humboldt	24	69
	162	Caron	19.5	58		335	Hazel Dell	10	36		371	Bayne	24	86
	191	Marquis	12	56		336	Sasman	27	76		372	Grant	5.98	95.35
3ASE	38 A	Laurier	40.5	57.4		337	Lakeview	32.5	119		400	Three Lakes	20	75
	38 B	Laurier	39	62		338	Lakeside	36	109		429 A	Flett's Springs	16	97
	39	The Gap	20	44		366	Kelvington	28	120		429 B	Flett's Springs	35	127.5
3ASW	10	Happy Valley	8	56		367	Ponass Lake	33	126.5		459	Kinistino	8	68
	12	Poplar Valley	N/A	49	6A	368	Spalding	22	92		460	Birch Hills	9.39	76.56
	40	Bengough	N/A	N/A		190 A	Dufferin	31	101	9AE	488	Torch River	20	134
	42	Willow Bunch	3	50		190 B	Dufferin	48	106		491	Buckland	N/A	55.5
	43	Old Post	14	53		190 C	Dufferin	27	96		520	Paddockwood	N/A	130
	73 A	Stonehenge	NIL	57.89		190 D	Dufferin	22	69		521	Lakeland	N/A	130
	73 B	Stonehenge	N/A	64		219 A	Longlaketon	N/A	44	9AW	406	Mayfield	15	74
3AN	102	Lake Johnston	4.59	48.91		219 B	Longlaketon	43	111		435	Redberry	N/A	120
	103	Sutton	NIL	47		220	McKillop	23	76		436	Douglas	16	113
	132 A	Hillsborough	10.5	42		221 A	Sarnia	22.47	89.21		463	Duck Lake	22	127.62
	132 B	Hillsborough	32	114		221 B	Sarnia	38.09	88.94		466	Meeting Lake	17	180
	193	Eyebrow	17	52		222	Craik	14	72		467 A	Round Hill	20	145
	17	Val Marie	N/A	20.97		251	Big Arm	25	67		467 B	Round Hill	25	154
3BS	18	Lone Tree	5	34		252	Arm River	N/A	51		467 C	Round Hill	17	183
	75	Pinto Creek	22	80		279	Mount Hope	28.29	66.07		494	Canwood	N/A	132
	76	Auvergne	6	61		282	McCraney	8	71	9B	438	Battle River	12	138
	77	Wise Creek	2	48		312	Morris	24	78.5		440	Hillsdale	16	156
	78	Grassy Creek	8	63.48		313	Lost River	32	81		442	Manitou Lake	17.5	168.62
	105	Glenbain	11	51		339	Leroy	32.38	71.36		498 A	Parkdale	3	169
	106	Whiska Creek	37	90		340	Wolverine	21	90		498 B	Parkdale	N/A	113.5
	107	Lac Pelletier	N/A	44		341	Viscount	13	68		499 A	Mervin	10	171
	108	Bone Creek	1	59		343 A	Blucher	13	48		501 A	Frenchman Butte	N/A	201
	138 A	Webb	40	89		223 A	Huron	23	83		501 B	Frenchman Butte	15	144
3BN	138 B	Webb	36	63	6B	223 B	Huron	8	54		501 C	Frenchman Butte	36	235
	165	Morse	13.5	92		284 A	Rudy	23	112		502	Britannia	N/A	197.5
	166	Excelsior	N/A	53		284 B	Rudy	15	72.5		561	Loon Lake	5	194
	168 A	Riverside	20	65		284 C	Rudy	N/A	47		588 A	Meadow Lake	37	232
	168 B	Riverside	19.79	65.23		285	Fertile Valley	12	69		588 B	Meadow Lake	40	262
	226	Victory	9	47		286	Milden	11	72		622	Beaver River	54	290.7
	228 A	Lacadena	24	107		314	Dundurn	11	68					
	228 B	Lacadena	N/A	6.5		344 A	Corman Park	21	98					
	257	Monet	14	79		344 B	Corman Park	N/A	N/A					
						346	Perdue	20	77					
						376	Eagle Creek	11	98					
						403	Rosthern	14	106					

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

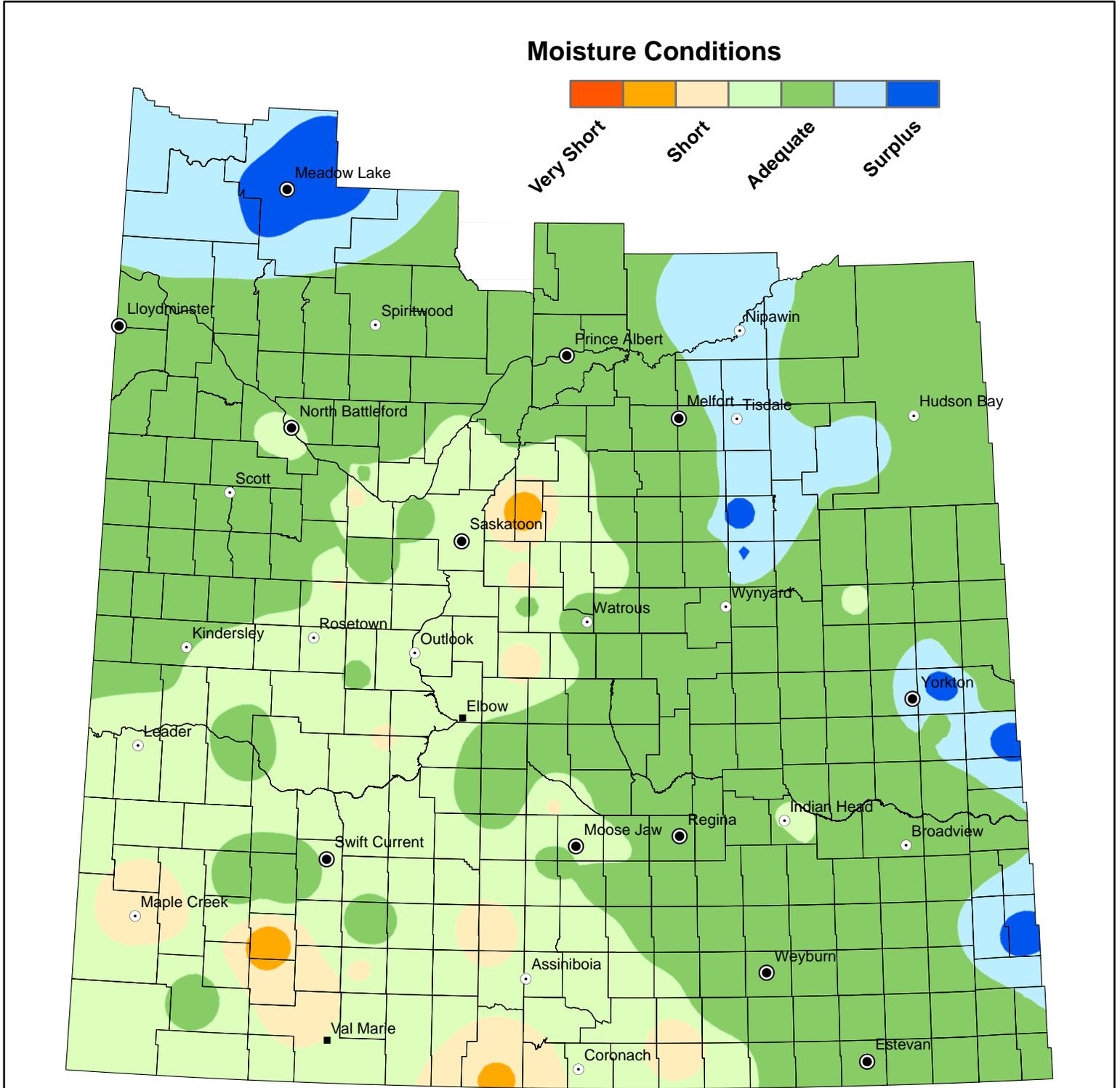
from April 1 to June 19, 2017



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Cropland Topsoil Moisture Conditions

June 19, 2017

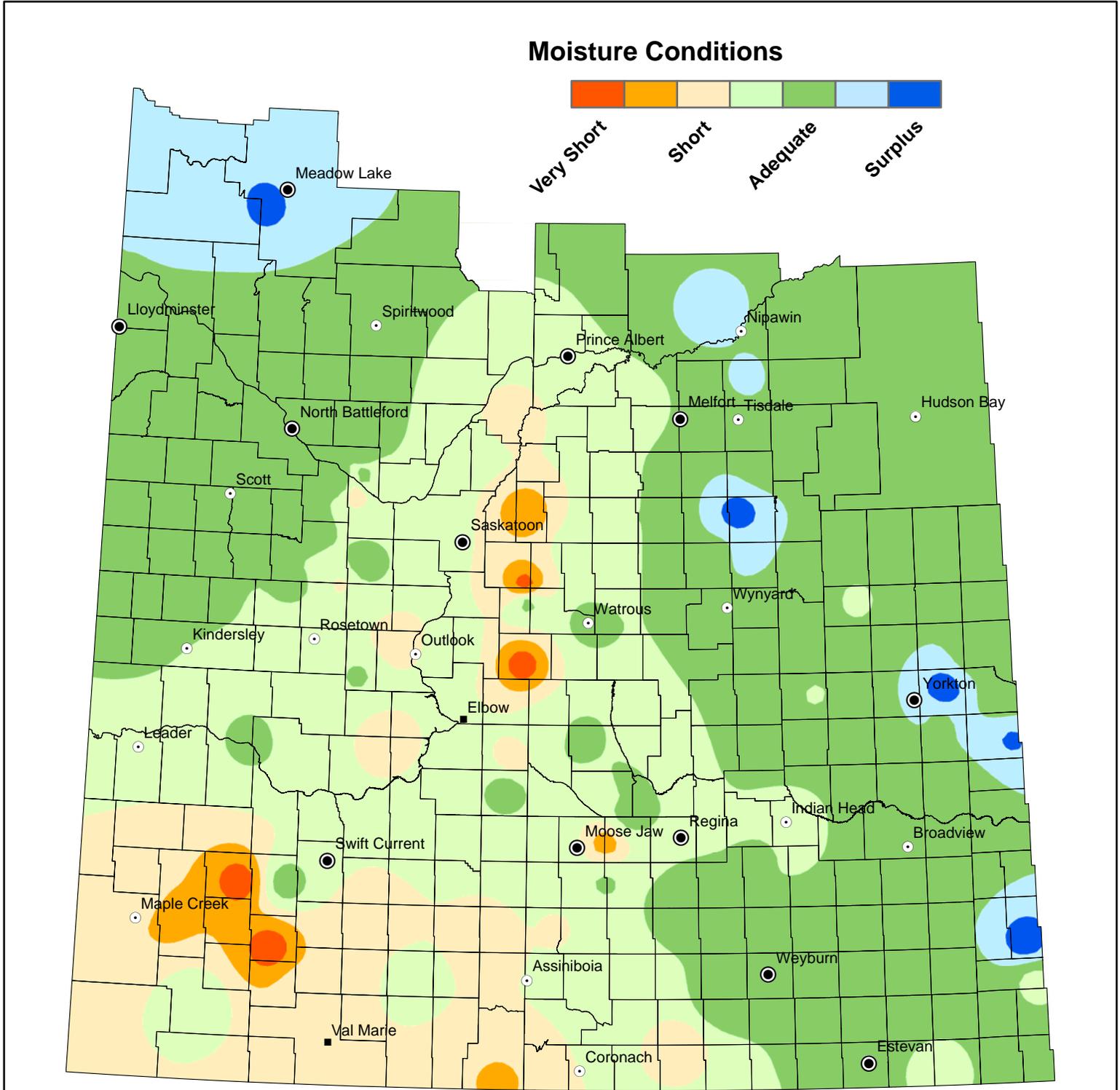


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Hay and Pasture Topsoil Moisture Conditions

June 19, 2017



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