

For the Period July 12 to 18, 2016

Livestock producers continue with haying operations throughout the province, although frequent rain and high humidity have slowed progress. Twenty-two per cent of the hay crop has been cut and 28 per cent is baled or put into silage. The five year average (2011-2015) for hay progress is 23 per cent cut and 40 per cent baled or put into silage.

Crops across the province are developing normally, according to Saskatchewan Agriculture's weekly Crop Report. Fifty-three per cent of the fall cereals, 69 per cent of the oilseeds, 67 per cent of the spring cereals and 65 per cent of the pulses are at their normal developmental stages for this time of year.

One year ago

Fifty-four per cent of the hay crop was baled or put into silage. Many areas of the province received rain which helped alleviate moisture stress.

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Average dryland hay yields for the province are 1.6 tons per acre for alfalfa; 1.5 tons per acre for alfalfa/bromegrass; 1.3 tons per acre for other tame hay and 2.2 tons per acre for greenfeed. Dryland hay yields are slightly above the five- and 10-year averages of 1.4 tons per acre overall. Irrigated hay is estimated at 2.2 tons per acre for alfalfa and 2.3 tons per acre for alfalfa/bromegrass. Hay quality is rated as nine per cent excellent, 62 per cent good, 26 per cent fair and three per cent poor. Despite the rain and humidity slowing down cutting and baling, the standing hay crop remains in good condition due to favourable growing conditions.

Significant amounts of rain fell on much of the province throughout the week. Precipitation varies from trace amounts to 98 mm. Heavy rain over the past couple of weeks has caused crops to lodge, and they remain under flooding stress in some areas. Lentils and peas in many areas of the province are suffering from too much moisture. Diseases and hail have also caused crop damage.

	Provincial		
	% Ahead	% Normal	% Behind
Fall Cereals	45	54	1
Spring Cereals	26	68	6
Oilseeds	24	70	6
Pulse Crops	26	66	8

Provincially, cropland topsoil moisture is rated as 22 per cent surplus, 76 per cent adequate and two per cent short. Hay land and pasture topsoil moisture is rated as 11 per cent surplus, 86 per cent adequate and three per cent short.

Farmers are busy with haying operations and controlling diseases and insects as necessary.

For further information, contact Brent Flaten, PAg,
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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 and Lake Alma areas

Haying operations continue although frequent rain and high humidity have resulted in slow progress. Twenty-one per cent of the hay crop has been cut and 23 per cent baled or put into silage. Quality is rated as five per cent excellent, 62 per cent good and 33 per cent fair. Producers are satisfied with hay yields; however dry weather is needed to get the hay quality up.

Southeast			
	% Ahead	% Normal	% Behind
Fall Cereals	42	58	0
Spring Cereals	26	71	3
Oilseeds	30	67	3
Pulse Crops	39	58	3

Once again, areas in the southeast received significant amounts of rainfall earlier in the week. Crops remain under water in some of these areas, and are not expected to recover. Although water has receded, washed out roads and flooded yards are being reported. Regions with high amounts of rainfall recorded include the Grenfell area (43 mm), Indian Head (35 mm) and Radville (65 mm). Most other areas reported more than than 18 mm.

Cropland topsoil moisture is rated as 25 per cent surplus and 75 per cent adequate. Hay land and pasture topsoil moisture is rated as 11 per cent surplus, 88 per cent adequate and one per cent short. Crop districts 1A and 2B are reporting that 28 and 41 per cent of cropland acres, respectively, have surplus topsoil moisture at this time. Twenty per cent of hay land and pasture in CD 1B has surplus topsoil moisture. There will likely be crop loss due to excess moisture in some areas, particularly in low spots and areas in the field that were already saturated prior to the rain.

Most crops in the region are either at or are ahead of their normal stages of development for this time of year. The wet weather is taking its toll on lentils and peas. Crop damage this week was mainly caused by localized flooding and diseases such as root rot, leaf spots, sclerotinia and botrytis. Winter cereals are starting to turn. Pea crops are filling.

Farmers are busy haying, spraying for diseases and scouting for insects.

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

Some progress was made with baling during the week. Thirty-two per cent of the hay crop has been baled or put into silage, while 20 per cent is lying in the swath. The hay crop has been slow to dry due to frequent rain showers and high humidity and, therefore, quality has been reduced. Quality is rated as 11 per cent excellent, 59 per cent good and 30 per cent fair.

Rainfall varied greatly in the region, from trace amounts to 98 mm in the Swift Current area. Other areas receiving large amounts of rain include Moose Jaw (64 mm), Admiral (37 mm), Stewart Valley (46 mm), Eastend (41 mm) and Hazlet (59 mm). The Swift Current area holds the regional record for greatest amount of precipitation since April 1 (432 mm).

Southwest			
	% Ahead	% Normal	% Behind
Fall Cereals	45	53	2
Spring Cereals	30	64	6
Oilseeds	23	73	4
Pulse Crops	24	70	6

Cropland topsoil moisture conditions are rated as 27 per cent surplus, 71 per cent adequate and two per cent short. Hay land and pasture topsoil moisture is rated as 11 per cent surplus, 85 per cent adequate and four per cent short. All crop districts in the region, with the exception of 4A, are reporting that at least one-third of crop land has surplus topsoil moisture. There will likely be some crop loss due to excess moisture in some areas, particularly in low spots and areas in the field that were already saturated prior to the rain.

The majority of crops in the region are either at or ahead of their normal developmental stages for this time of year. The majority of crop damage this past week is attributed to localized flooding, strong winds, lodging and hail. Continuous rain has caused crops to lodge and yellow in some areas. Root rot in pulses and leaf spot diseases in cereals have also caused some damage. Producers are finishing their fungicide applications and haying. Aphids in peas and lentils have surpassed economic thresholds in some cases and control measures have started.

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

Twenty-two per cent of the hay crop is cut and 28 per cent has been baled, a seven-per-cent increase over last week. Haying has been very slow in the region due to less-than-ideal weather conditions. Frequent rain showers and high humidity have caused hay quality to deteriorate. Quality is now rated as five per cent excellent, 62 per cent good and 33 per cent fair. Hay that has been baled is poor quality for the most part.

East-Central			
	% Ahead	% Normal	% Behind
Fall Cereals	52	48	0
Spring Cereals	26	69	5
Oilseeds	23	71	6
Pulse Crops	22	72	6

Rainfall in the region ranged from 3 mm (Rama area) to 62 mm (Esterhazy area). Other areas that received large amounts of rain include Yorkton and Raymore (50 mm), Foam Lake (44 mm), Bethune (59 mm), Stalwart (45 mm) and Bradwell (54 mm). The Kelvington area holds the regional record for greatest amount of precipitation since April 1 (326 mm).

Topsoil moisture conditions on cropland are rated as 17 per cent surplus, 82 per cent adequate and one per cent short. Hay land and pasture topsoil moisture is rated as 13 per cent surplus, 85 per cent adequate and two per cent short. Crop District 5B is reporting

that 18 per cent of the cropland has surplus topsoil moisture at this time. There will likely be some crop loss due to excess moisture in some areas, particularly in low spots and areas in the field that have been saturated for a couple of weeks.

Most crops remain at or slightly ahead of their normal stages of development for this time of year. Sources of crop damage this week include localized flooding, hail, wind, diseases such as root rot and other pulse diseases.

Farmers are busy haying and applying fungicides and pesticides in between the rains.

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

Some haying progress was made between the rain storms. The west-central region is the furthest advanced in haying of all the regions in the province. Twenty-eight per cent of the hay crop is now cut and 32 per cent has been baled or put into silage. High humidity has resulted in slow drying. Quality has diminished over last week, and is currently rated as 11 per cent excellent, 43 per cent good, 42 per cent fair and four per cent poor. Producers are trying to bale the hay on the ground, before cutting more.

West-Central			
	% Ahead	% Normal	% Behind
Fall Cereals	26	74	0
Spring Cereals	21	76	3
Oilseeds	24	73	3
Pulse Crops	22	72	6

Rainfall varied greatly throughout the region, ranging from nothing in the Lusland area to 97 mm in the Dinsmore area. Other areas that received large amounts of rainfall this past week include Outlook (53 mm), Harris (74 mm), Biggar (56 mm) and Landis (36 mm). The Major area holds the regional record for greatest amount of precipitation since April 1 (308 mm).

Topsoil moisture conditions on cropland are rated as 23 per cent surplus and 77 per cent adequate. Hay land and pasture topsoil moisture is rated as 14 per cent surplus, 83 per cent adequate and three per cent short. Crop District 7A is reporting that 35 per cent of cropland has surplus topsoil moisture. There will likely be some crop loss due to excess moisture in some areas.

The majority of crops are at their normal stages of development for this time of year. Disease pressure is high and many producers are applying fungicides as field conditions and crop staging permit. Many pulse fields have yellowed from excess moisture and root rot. Crop damage this week is attributed to localized flooding, diseases and hail. Producers continue to assess hail damage in fields.

Farmers are busy haying, applying fungicides and assessing crops for damage.

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

Some haying progress was made during the past week, primarily in baling. Twenty-two per cent of the hay crop has now been cut and 37 per cent baled or put into silage. Hay quality at this time is rated as 10 per cent excellent, 70 per cent good and 20 per cent fair. High humidity and wet fields are delaying hay crop dry-down in much of the region.

Northeast			
	% Ahead	% Normal	% Behind
Fall Cereals	N/A	N/A	N/A
Spring Cereals	31	63	6
Oilseeds	21	69	10
Pulse Crops	18	81	1

Heavy rainfall in Crop District 8A this past week has added to the flooding stress that crops are already enduring after last week's downpour. Rainfall ranged from nothing (Lake Lenore) to 55 mm (Nipawin). Other areas reporting large amounts of rain include the Tisdale and Star City areas (34 mm), Arborfield (55 mm) and the Melfort and Bruno areas (23 mm). The Arborfield area holds the regional record for greatest amount of precipitation since April 1 (328 mm).

Cropland topsoil moisture conditions are rated as 39 per cent surplus and 61 per cent adequate. Hay land and pasture topsoil moisture is rated as 35 per cent surplus and 65 per cent adequate. Crop District 8A is reporting that 55 per cent of cropland and 48 per cent of hay land and pasture have surplus topsoil moisture at this time. There will likely be some crop loss due to flooding in some areas.

Crops remain at their normal stages of development for this time of year. The majority of crop damage this past week is due to localized flooding, strong winds, hail and diseases such as root rot and leaf spots. Producers who are able to enter fields are applying fungicides and scouting for insects as weather and crop staging permit.

Farmers are busy haying and applying fungicides.

Northwestern Saskatchewan:

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

The region has made a lot of haying progress this past week and has 25 per cent of the hay crop baled or put into silage, a 12-per-cent increase over last week. Twenty-eight per cent has been cut to date. Hay quality at this time is rated as 20 per cent excellent, 60 per cent good and 20 per cent fair. The region did not receive as much rain as other areas in the province and so haying was able to

Northwest			
	% Ahead	% Normal	% Behind
Fall Cereals	40	58	2
Spring Cereals	19	77	4
Oilseeds	18	78	4
Pulse Crops	18	81	1

continue for the most part.

Rainfall ranged from nothing to 48 mm (North Battleford area). The St. Walburg area received 12 mm and the Hafford area 17 mm. The Frenchman Butte area holds the regional record for greatest amount of precipitation since April 1 (278 mm).

Cropland topsoil moisture is rated as one per cent surplus, 91 per cent adequate and eight per cent short. Hay land and pasture topsoil moisture is rated as 91 per cent adequate and nine per cent short. The majority of the region has finally received rain over the past few weeks and crops are responding to the much-needed moisture.

Crops at their normal stages of development for this time of year. Crop damage this past week is attributed to strong winds, diseases and insects such as grasshoppers.

Farmers are busy haying and controlling pests.

Estimated Provincial Hay Yields (tons/acre) - July 18, 2016

Provincial		
	Dry land	Irrigated Land
Alfalfa	1.6	2.2
Brome/Alfalfa	1.5	2.3
Other Tame Hay	1.3	3
Wild Hay	1.2	1.6
Greenfeed	2.2	4.3

Southeast		
	Dry land	Irrigated Land
Alfalfa	1.7	N/A
Brome/Alfalfa	1.7	N/A
Other Tame Hay	1.4	N/A
Wild Hay	1.1	N/A
Greenfeed	2.1	N/A

Southwest		
	Dry land	Irrigated Land
Alfalfa	1.4	1.8
Brome/Alfalfa	1.6	2.4
Other Tame Hay	1.5	N/A
Wild Hay	1.4	N/A
Greenfeed	1.9	N/A

East-central		
	Dry land	Irrigated Land
Alfalfa	1.6	N/A
Brome/Alfalfa	1.5	N/A
Other Tame Hay	1.2	N/A
Wild Hay	1	N/A
Greenfeed	2.2	N/A

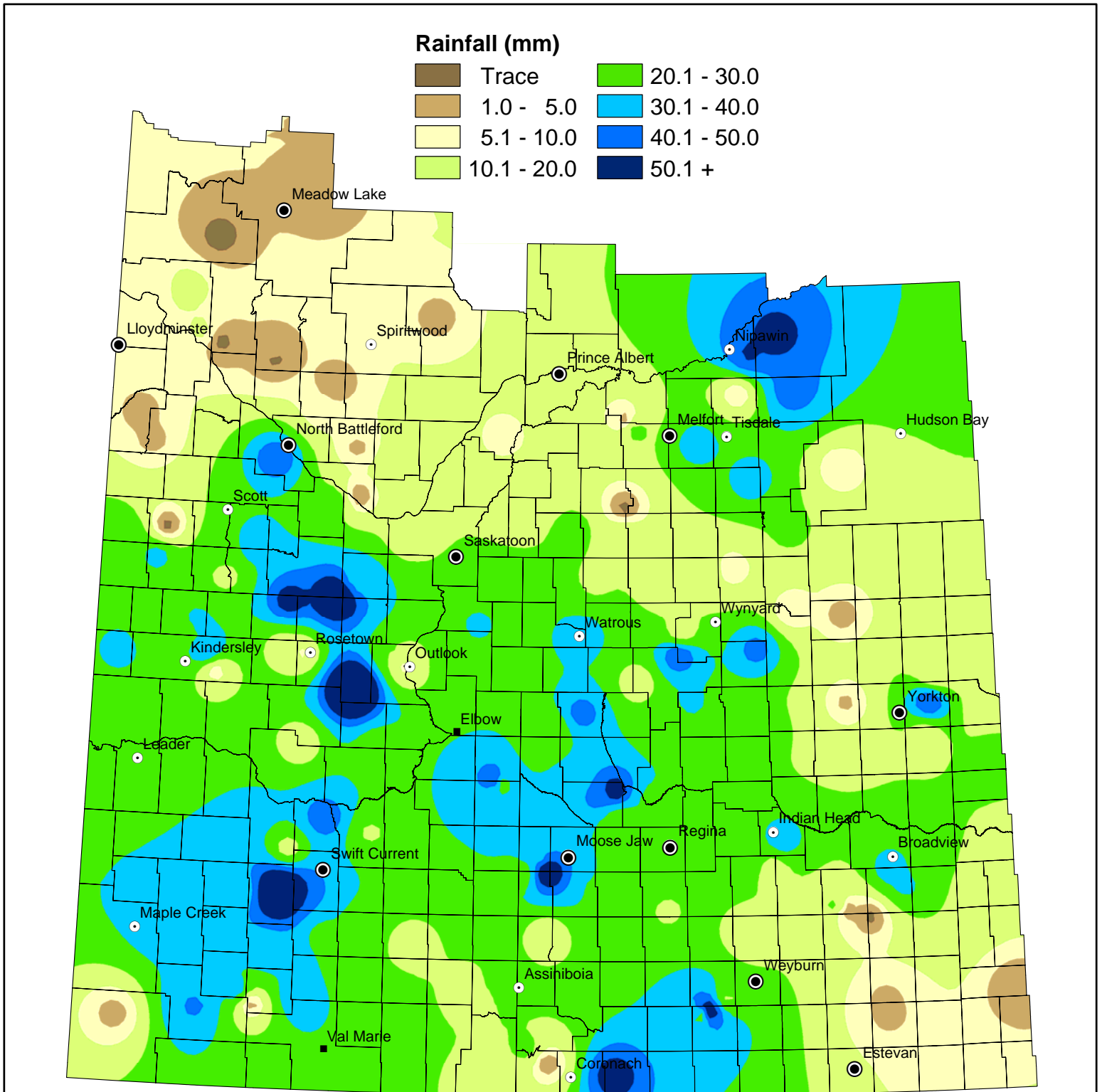
West-central		
	Dry land	Irrigated Land
Alfalfa	1.4	2.7
Brome/Alfalfa	1.1	2.3
Other Tame Hay	1.2	3
Wild Hay	1.2	2.3
Greenfeed	3.3	4.3

Northeast		
	Dry land	Irrigated Land
Alfalfa	1.5	N/A
Brome/Alfalfa	1.5	N/A
Other Tame Hay	1.8	N/A
Wild Hay	1.5	N/A
Greenfeed	2.6	N/A

Northwest		
	Dry land	Irrigated Land
Alfalfa	1.8	N/A
Brome/Alfalfa	1.2	N/A
Other Tame Hay	1	N/A
Wild Hay	1.2	N/A
Greenfeed	1.9	N/A

Weekly Rainfall

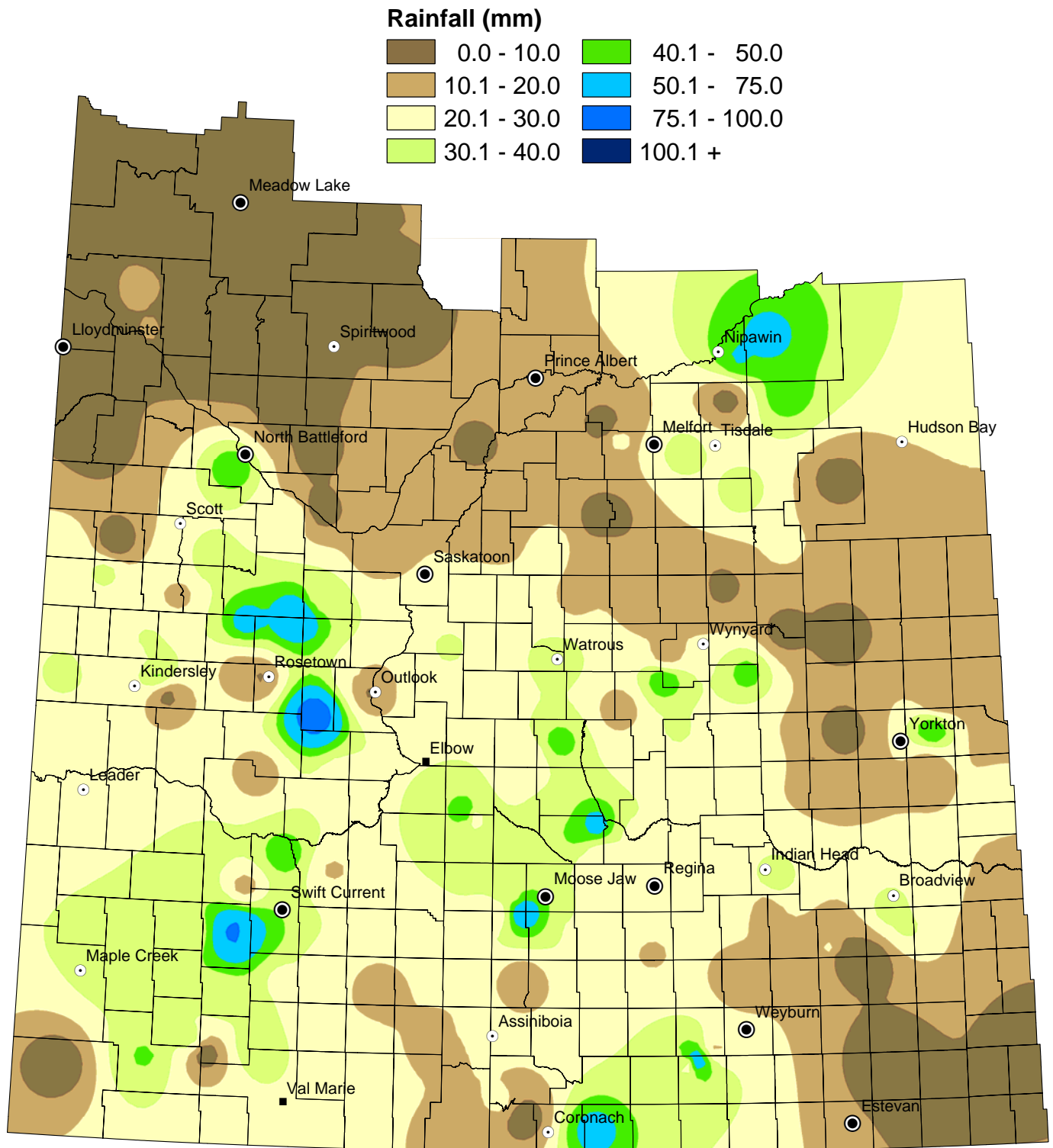
from July 12 to July 18, 2016



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Weekly Rainfall

from July 12 to July 18, 2016



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Weekly Rainfall Summary

(in millimeters)

1 inch = 25 mm

for the period 12 to 18, 2016

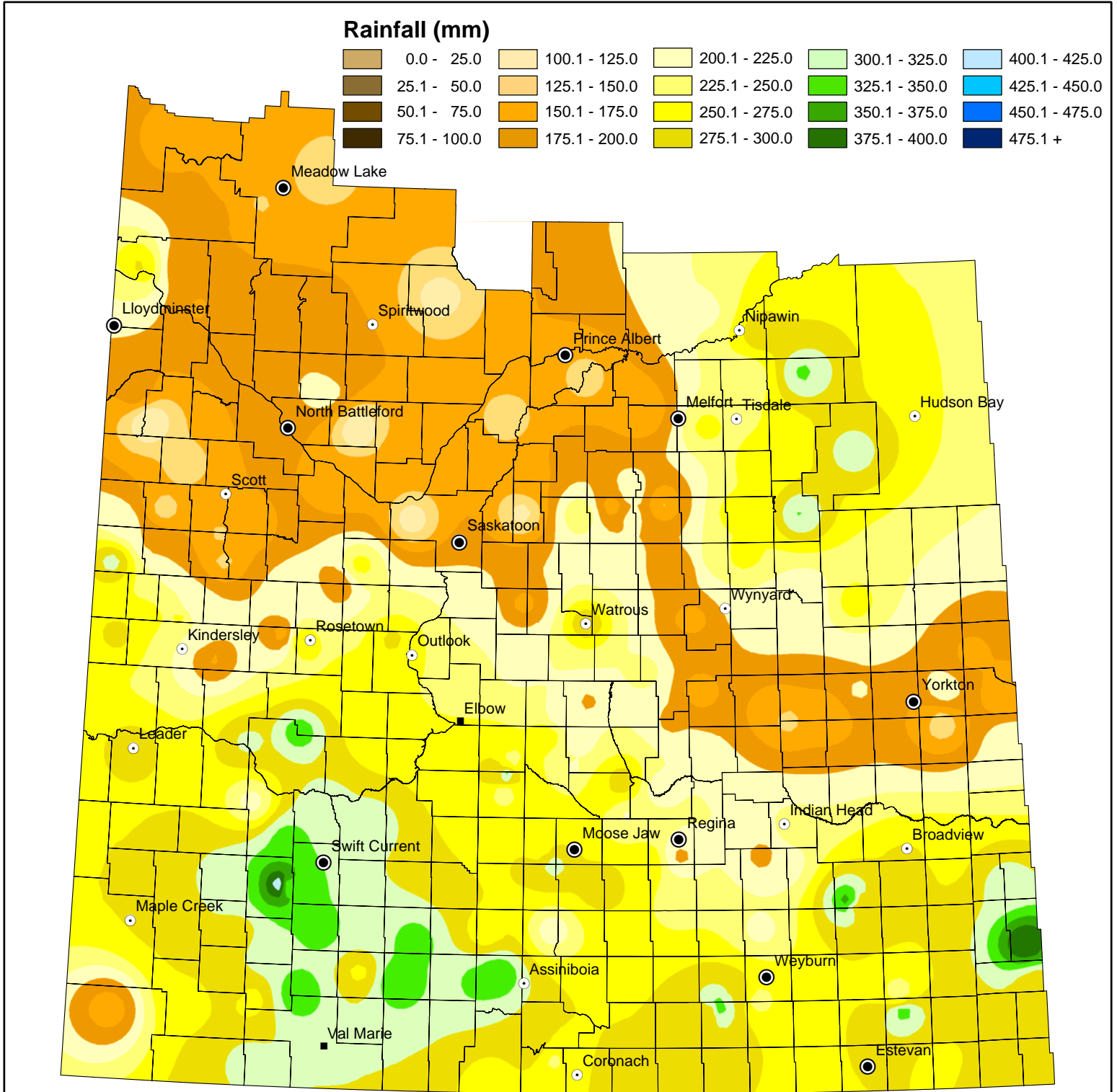
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	N/A	279	4A	49	White Valley	41	265	7A	287	St. Andrews	9	277
	3	Enniskillen	7	270		51	Reno	3.6	164		288	Pleasant Valley	15	166
	33	Moose Creek	N/A	239		79	Arlington	34	315		290 A	Kindersley	7.5	173
	34	Browning	4	335		109 A	Carmichael	N/A	281		290 B	Kindersley	41	206
	61	Antler	1	282		109 B	Carmichael	N/A	216		290 C	Kindersley	N/A	204
	64	Brock	4	232		110	Piapot	35	279		292	Milton	33	283
1B	65	Tecumseh	N/A	200	111	Maple Creek	42	208	317 A	Marriott	N/A	280		
	91	Maryfield	N/A	399	4B	139	Gull Lake	31	320	317 B	Marriott	74	175	
	122	Martin	10	310	142	Enterprise	N/A	108	318	Mountain View	56	210		
	123	Silverwood	21	271	169	Pittville	59	282	320 A	Oakdale	33	209		
	124 A	Kingsley	32	277	231	Happyland	20	284	320 B	Oakdale	22	255		
	124 B	Kingsley	NIL	NIL	5A	183	Fertile Belt	62	311	321	Prairieedale	21	260	
	125 A	Chester	23	365		211	Churchbridge	23	223	7B	347	Biggar	41	155
	125 B	Chester	NIL	273	213	Saltcoats	15	129	350 A	Mariposa	25.4	147		
	151	Rocanville	23	302	241	Calder	11	153	350 B	Mariposa	17	146		
	154	Elcapo	35	280	243	Wallace	50	215	351	Progress	33	195		
155	Wolseley	43	294	244	Orkney	N/A	173	352	Heart's Hill	24	308			
2A	67	Weyburn	N/A	239	245 A	Garry	4	202	377	Glenside	25	155		
	68	Brokenshell	19	295	245 B	Garry	9	171	378	Rosemount	18	177		
2B	97	Wellington	13	219	245 C	Garry	13	148	379	Reford	36	163		
	127 A	Francis	13.5	206	246	Ituna Bon Accord	26	143	381	Grass Lake	NIL	140		
	127 B	Francis	27.5	192	247	Kellross	21	154	382	Eye Hill	27.5	212		
	129	Bratt's Lake	19	245	248	Touchwood	31	158	409	Buffalo	N/A	125		
	131 A	Baildon	29	297	5B	271	Cote	10	170	410	Round Valley	N/A	136	
	131 B	Baildon	N/A	302		273	Sliding Hills	10	120	8A	395	Porcupine	6	312
	156 A	Indian Head	35.2	235	277	Emerald	44	200	397	Barrier Valley	34	265		
	156 B	Indian Head	N/A	272	305	Invermay	3	260	428	Star City	34	255		
	159	Sherwood	N/A	196	307	Elfros	N/A	220	456	Arborfield	45	328		
	160	Pense	18	228	308 A	Big Quill	14	160	457	Connaught	6	229		
161	Moose Jaw	23	271	308 B	Big Quill	50	184	486	Moose Range	55	275			
162	Caron	35	264	331	Livingston	6	256	487	Nipawin	51	289			
191	Marquis	31	257	336	Sasman	5	200	8B	369	St. Peter	N/A	149		
3ASE	38 A	Laurier	64.7	346	337	Lakeview	6	264	370 A	Humboldt	15	205		
	38 B	Laurier	25	279	338	Lakeside	14	236	370 B	Humboldt	N/A	163		
39	The Gap	N/A	291	366	Kelvington	21	326	371	Bayne	23	248			
3ASW	10	Happy Valley	55.5	285	367	Ponass Lake	N/A	263	372	Grant	N/A	118		
	12	Poplar Valley	2	247	6A	190 A	Dufferin	59	295	400	Three Lakes	NIL	217	
40	Bengough	N/A	N/A	190 B		Dufferin	43	274	402	Fish Creek	10	168		
42	Willow Bunch	22	297	190 C		Dufferin	21	223	429	Flett's Springs	23	150		
43	Old Post	13	259	190 D		Dufferin	21	192	459	Kinistino	3	164		
73 A	Stonehenge	10	332	219 A		Longlaketon	22	196	460	Birch Hills	N/A	140		
73 B	Stonehenge	26	348	219 B		Longlaketon	28	213	9AE	488	Torch River	N/A	221	
3AN	102	Lake Johnston	12.2	211		220	McKillop	N/A	193	520	Paddockwood	N/A	143	
	103	Sutton	24	262		221 A	Sarnia	N/A	212	521	Lakeland	N/A	143	
132 A	Hillsborough	21	278	221 B		Sarnia	33	222	9AW	406	Mayfield	1	162	
132 B	Hillsborough	64	311	222		Craik	23	269	435	Redberry	17	161		
134	Shamrock	N/A	17	251	Big Arm	45	197	436	Douglas	4	100			
193 A	Eyebrow	N/A	234	252	Arm River	23	209	463	Duck Lake	8	136			
193 B	Eyebrow	22	340	279	Mount Hope	13.3	233	467 A	Round Hill	6	220			
17	Val Marie	N/A	176	282	McCraney	24	216	467 B	Round Hill	2	184			
3BS	18	Lone Tree	N/A	306	312	Morris	36	296	494	Canwood	4	117		
	75	Pinto Creek	22	350	313	Lost River	N/A	169	438	Battle River	48	180		
76	Auvergne	25	270	339	Leroy	12.6	176	440	Hillsdale	4	99			
77	Wise Creek	37	346	340	Wolverine	19	221	442	Manitou Lake	3.6	187			
78	Grassy Creek	3	262	341	Viscount	N/A	100	498 A	Parkdale	NIL	191			
105	Glenbain	12	340	343 A	Blucher	15	149	498 B	Parkdale	5	40			
106	Whiska Creek	22	308	343 B	Blucher	53.5	145	499 A	Mervin	NIL	191			
107	Lac Pelletier	28	340	6B	223 A	Huron	N/A	236	499 B	Mervin	N/A	N/A		
108	Bone Creek	32	325		223 B	Huron	8	257	501 A	Frenchman Butte	12	176		
138 A	Webb	98	433	284 A	Rudy	22	240	501 B	Frenchman Butte	11	172			
138 B	Webb	41	315	285 B	Rudy	8	252	501 C	Frenchman Butte	5	278			
166	Excelsior	19	317	285 A	Fertile Valley	20	282	502	Britannia	N/A	225			
167	Sask. Landing	46.2	322	285 B	Fertile Valley	53	277	561	Loon Lake	NIL	177			
168 A	Riverside	16	338	286	Mildern	97	261	588 A	Meadow Lake	2	142			
168 B	Riverside	34	216	314	Dundurn	31	206	588 B	Meadow Lake	N/A	149			
226	Victory	22	262	344	Corman Park	13	111	622	Beaver River	N/A	172			
228	Lacadena	22	305	346	Perdue	35	259							
257	Monet	12.5	340	376	Eagle Creek	17	172							
				403	Rosthern	26	138							

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 July 18, 2016

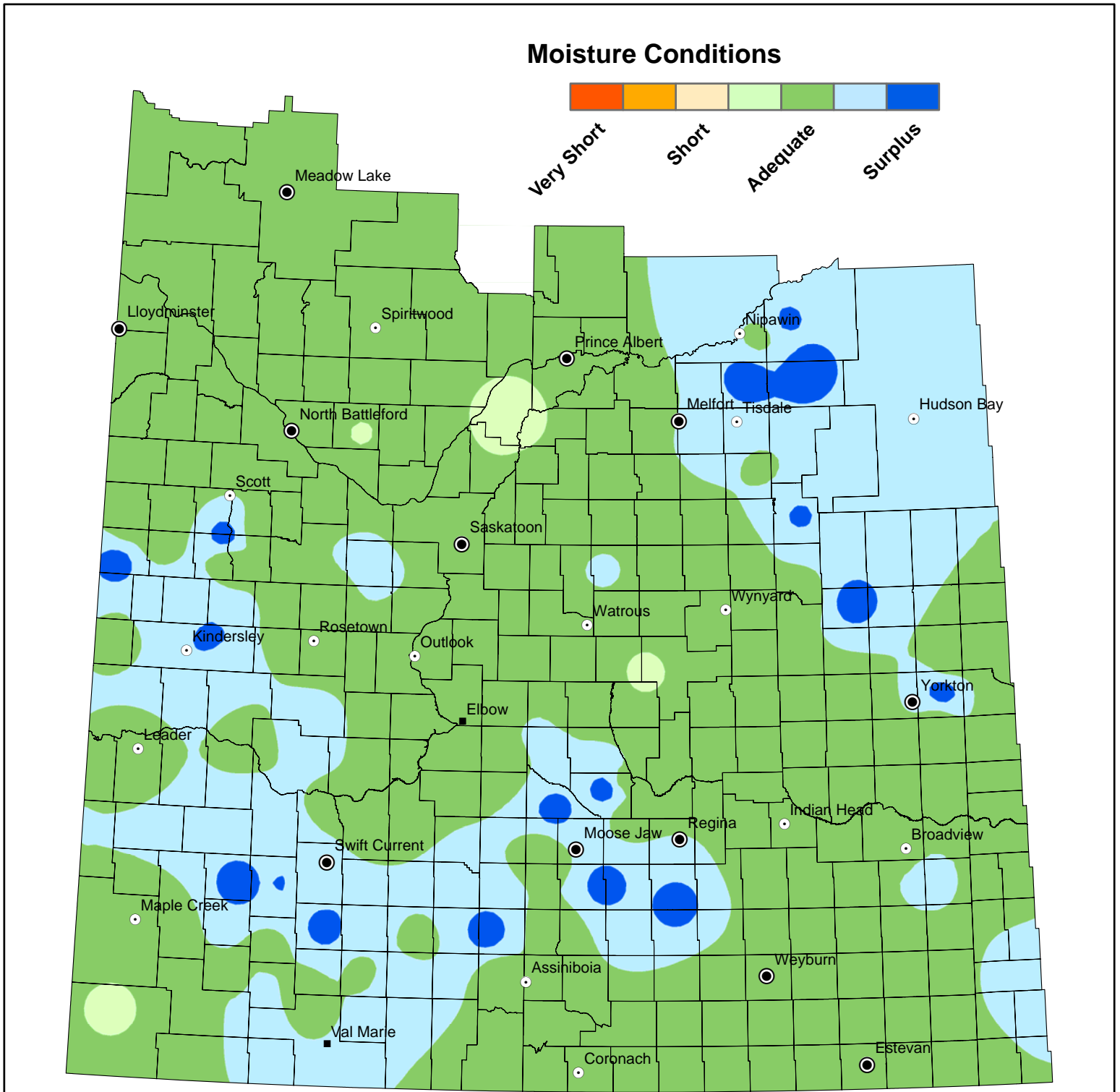


NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



Cropland Topsoil Moisture Conditions

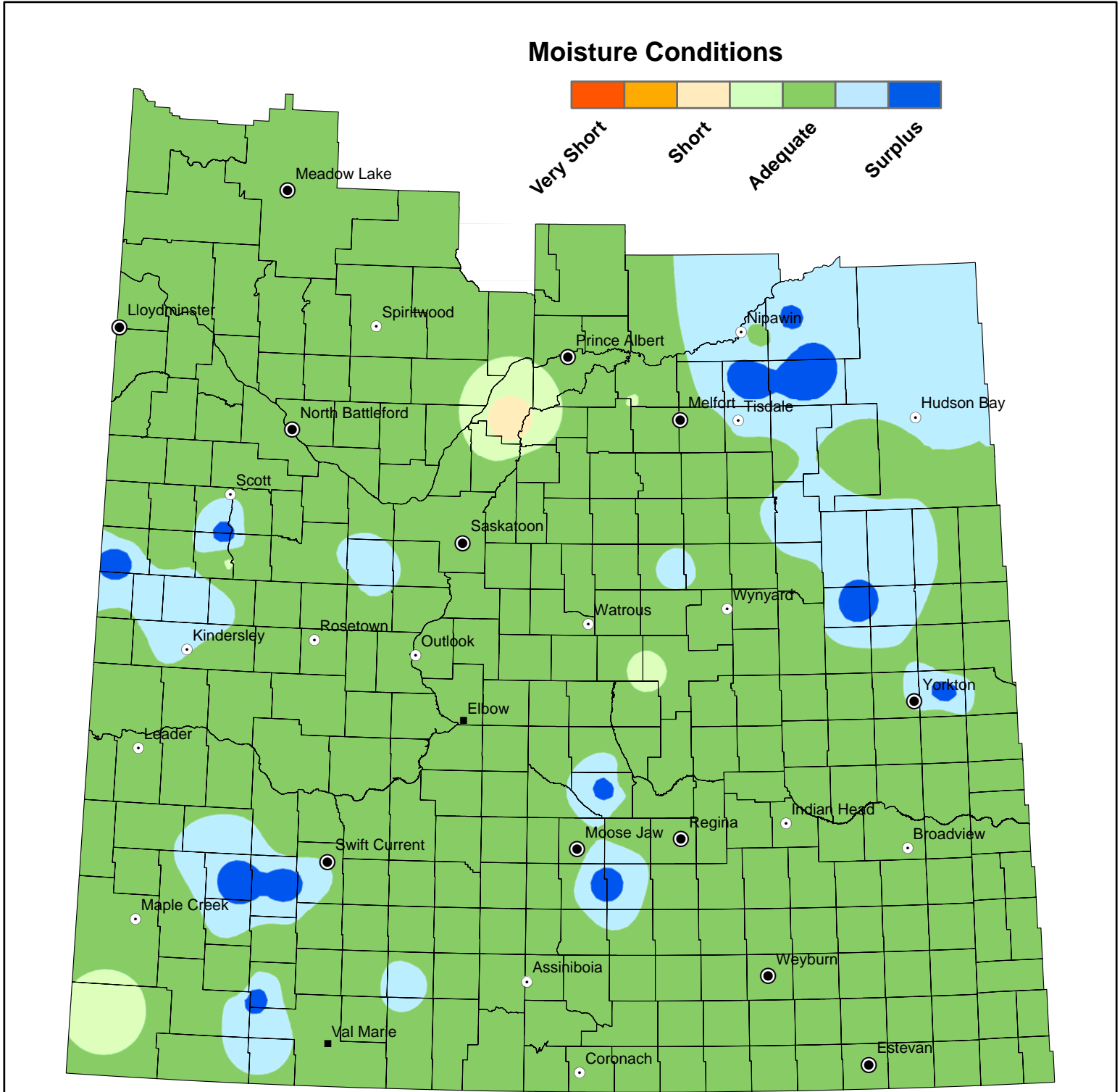
July 18, 2016



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Hay and Pasture Topsoil Moisture Conditions

July 18, 2016



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