

For the Period October 4 to 10, 2016

Heavy rain and snow over the past several days has stalled harvest. Eighty-one per cent of the 2016 crop is combined and 15 per cent is swathed or ready to straight-cut, according to Saskatchewan Agriculture's weekly Crop Report. The five-year (2011-2015) average for this time of year is 93 per cent combined.

The southeast has 89 per cent of the harvest in the bin. Eighty-five per cent of the crop is combined in the southwest, 79 per cent in the east-central region, 73 per cent in the west-central, 78 per cent in the northwest and 80 per cent in the northeast. The most progress was made in combining flax and soybeans.

Over the past three weeks, harvest progress has been minimal due to wet conditions. Significant rain and snow were recorded throughout the province during this past week. The weather system started for most regions on October 2 and has continued on with rain, snow and overcast conditions up to the release of this report. Many areas reported that at least 25 mm of rain before 10 to 15 cm centimetres of snow started falling. The Glenavon area reported 41 mm of total precipitation, Moose Jaw and Tisdale 103 mm, Lisieux 66 mm, Blumenhof 86 mm, Yorkton 75 mm, Quill Lake 97 mm, Perdue 44 mm, Cando 91 mm, Hafford 62 mm and Pierceland 25 mm.

Provincially, cropland topsoil moisture is rated as 55 per cent surplus and 45 per cent adequate. Hay land and pasture topsoil moisture is rated as 32 per cent surplus and 68 per cent adequate. Field conditions are very wet, which will make harvest slow once producers get back into the field. Even with the sunny weather that is forecast, producers do not expect to be back in the field for several days.

Harvest Progress in SK Per cent Combined All Crops	
Oct 10/16	81
5 year avg. (2011-2015)	93
Oct 12/15	91
Oct 13/14	89
Oct 7/13	89
Oct 8/12	99
Oct 10/11	99
10 year avg. (2006-2015)	91

At this time, livestock producers are indicating adequate amounts of hay, straw, greenfeed and feed grain for their winter feeding needs.

Rain and snow has lodged standing crops. Bleaching and sprouting are causing grade loss.

One year ago

Warm and sunny weather allowed harvest to resume after a couple of weeks of interrupted wet weather. Ninety-one per cent had been combined.

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Saskatchewan Harvest October 10, 2016 % combined	
Winter wheat	100
Fall rye*	100
Spring wheat	79
Durum	76
Oats*	75
Barley**	87
Canaryseed	46
Flax	49
Canola	77
Mustard	78
Soybeans	66
Lentils**	95
Peas	100
Chickpeas	25
*includes five per cent 'other'	
**includes one per cent 'other'	

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Also available on the Ministry of Agriculture website at www.saskatchewan.ca/crop-report.



Saskatchewan Harvest by Crop District October 10, 2016 % combined					
Crop District	% Combined	Crop District	% Combined	Crop District	% Combined
1A	96	3BN	87	7B	69
1B	92	4A	92	8A	71
2A	97	4B	87	8B	86
2B	81	5A	81	9AE	93
3ASE	97	5B	71	9AW	85
3ASW	77	6A	86	9B	76
3AN	84	6B	89		
3BS	84	7A	62		

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

Rain and snow over the past week resulted in very minimal harvest progress being made over last week. Farmers were able to get one additional per cent off the field and the region now has 89 per cent of the 2016 crop combined. The five-year average for this time of year for the region is 92 per cent combined. Crop District 1A has 96 per cent in the bin, 1B 92 per cent, 2A and 3ASE 97 per cent and 2B has 81 per cent combined. Ninety-four per cent of the spring wheat, 86 per cent of the canola and 67 per cent of the flax and chickpeas have been combined.

Significant rain and snow fell in the region during the week and weather conditions have been overcast and wet since October 2. Rainfall ranged from 2 mm to 80 mm, while snow ranged from nil to 21 cm. The Frobisher area reported 16 mm in total precipitation, Glenavon 41 mm, Maryfield 30 mm, Weyburn 28 mm, Moose Jaw 103 mm, Vibank 12 mm and Ceylon 31 mm.

Cropland topsoil moisture is rated as 60 per cent surplus and 40 per cent adequate. Hay land and pasture topsoil moisture is rated as 21 per cent surplus and 79 per cent adequate. It will take several days of sunny weather before combines are back in the field again.

Livestock producers have indicated at this time that they will have adequate to surplus feed going into the winter months.

Crop damage is mainly attributed to weathering due to too much moisture. Lodging and flooding is causing crop loss. With the recent moisture, it is likely extra fall field work will not be completed. Some producers have indicated that the ground may have to freeze before the fields will be accessible to equipment. Fields will have to dry before bales can be hauled. Waterfowl are starting to become a problem for producers with crops that are still out. Although many producers in the region have finished harvest, others are needing a week of good weather to finish.

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

Harvest operations have come to halt in the southwest as a result of rain and snow. Some crop was taken off the field, although it was combined tough. Eighty-four per cent of the 2016 crop is combined. The five-year average for the region this time of year is 96 per cent. Crop District 3ASW is reporting that 77 per cent of the crop is in the bin, 3AN and 3BS have 84 per cent combined, 3BN and 4B 87 per cent and 4A has 92 per cent of the crop on the bin. Eighty per cent of the spring wheat and durum, 83 per cent of the canola, 49 per cent of the flax and 20 per cent of the chickpeas have been harvested.

It has been about three weeks of wet harvest conditions for most producers in the region. The snow set in on October 2 in most areas and amounts range from trace to 37 cm of snow (Gull Lake). The total accumulated precipitation for the week in the Lisieux area was 66 mm, Moose Jaw 116 mm, Ponteix 78 mm, Blumenhof 86 mm, Webb 77 mm, Maple Creek 65 mm and Gull Lake 62 mm.

Cropland topsoil moisture conditions are rated as 55 per cent surplus and 44 per cent adequate. Hay land and pasture topsoil moisture is rated as 38 per cent surplus and 62 per cent adequate. Crop reporters have indicated that fields and access roads are very wet and moving through the field will be a challenge when the weather allows producers to get back onto the fields.

Livestock producers have indicated at this time that they will have adequate to surplus feed going into the winter months.

Most crop damage this week is due to weathering and lodging. Geese are starting to feed on crops that are still out in the field. Bleaching, sprouting and staining are also quality issues due to prolonged wet conditions. The chickpea harvest has been a challenge as a result of regrowth.

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

Rain and snow brought harvest almost to a standstill all week. Producers managed to put another two per cent of the crop in the bin before the heavy rain set in.. The crop was combined tough and put into aeration bins. Seventy-nine per cent of the 2016 crop has been put into the bin. The five-year average for this time of year is 89 per cent. Crop District 5A has 81 per cent combined, 5B 71 per cent and Crop District 6A has 86 per cent harvested. Eighty-three per cent of the spring wheat, 81 per cent of the durum, 89 per cent of the barley, 75 per cent of the canola and 39 per cent of the flax have been combined.

Rain and snow set in on October 2 and overcast conditions were reported at the time of writing this report. Most of the precipitation fell as rain. Total precipitation ranged from 16 to 97 mm (Quill Lake). Snow ranged from nil to 32 cm (Kenaston) The Yorkton area reported 75 mm in total precipitation, Kelliher 50 mm, Elfros 84 mm, Pelly 41 mm, Kelvington 78 mm, Bethune 80 mm, Bulyea 35 mm and Humboldt 62 mm.

Topsoil moisture conditions on cropland are rated as 56 per cent surplus and 44 per cent adequate. Hay land and pasture topsoil moisture is rated as 42 per cent surplus and 56 per cent adequate.

Livestock producers have indicated at this time that they will have adequate to surplus feed going into the winter months.

The majority of crop damage this past week was caused by lodging, bleaching, staining and sprouting as a result of the wet weather. There are many areas with flooded crops. Producers have indicated that fields are very saturated and it will be difficult to navigate equipment when they do get back into the field. Other fall work, such as bale hauling and weed control, is also at a standstill. Sunny weather for the next few weeks will be needed to get the remainder of the crop off the fields.

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

Rain over the past few weeks has resulted in slow harvest progress. Snow started falling on October 3 and has continued off and on up until the writing of this report. Very little if any harvest progress was made since last week, and harvest in the region remains at 77 per cent complete. The five-year average for this time of year is 95 per cent combined. Crop District 6B is reporting 89 per cent combined, CD 7A has 62 per cent and 7B has 69 per cent combined. Sixty per cent of the spring wheat, 46 per cent of the durum, 78 per cent of the canola and 22 per cent of the flax are in the bin.

Total precipitation ranged from 15 to 91 mm (Cando). The Sonningdale area reported 35 cm of snow. The Outlook area reported 38 mm in total precipitation over the week, Langham 44 mm, Harris 47 mm, Rosetown 24 mm, Kerrobert 48 mm and Lusland 21 mm.

Topsoil moisture conditions on cropland are rated as 53 per cent surplus and 47 per cent adequate. Hay land and pasture topsoil moisture is rated as 27 per cent surplus and 73 per cent adequate.

Livestock producers have indicated at this time that they will have adequate to surplus feed going into the winter months.

Crop damage this week was caused by heavy rain and snow which has lodged the crop. Downgrades are expected from too much moisture causing bleaching, staining and sprouting. Sunny weather is needed for at least 10 days before conditions will be sufficient to get back into the field, and even then combines will be moving slowly in very wet and soft fields. Most producers are expecting to harvest the remainder of the crop with higher moisture and then manage it in the bin with aeration and drying.

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

Another wet week in the region meant very little harvest progress being made. A few acres combined before the rain and snow set in. Eighty per cent of the crop is combined. The five-year average for this time of year is 92 per cent. Crop District 8A has 71 per cent of the crop combined, 8B has 86 per cent combined and 9AE has 93 per cent of the crop in the bin. Eighty-six per cent of the wheat, 77 per cent of the oats and 73 per cent of the canola are in the bin.

A couple of weeks of rain, snow and overcast conditions have resulted in little field work of any kind getting done. Total precipitation ranged from 35 mm (Birch Hills) to 103 mm (Tisdale). Thirty-five cm of snow was reported in the Garrick area. The Porcupine Plain area recorded 96 mm in total precipitation, Arborfield 53 mm, Vonda 45 mm, Melfort 67 mm and Garrick 36 mm.

Cropland topsoil moisture conditions are rated as 78 per cent surplus and 22 per cent adequate. Hay land and pasture topsoil moisture is rated as 66 per cent surplus and 34 per cent adequate.

Livestock producers have indicated at this time that they will have adequate to surplus feed going into the winter months.

Most crop damage this past week is attributed to heavy rain and snow that has lodged the crop in the field. Grade loss is expected as a result of wet harvest weather as well as downgrades from bleaching and sprouting. Field conditions remain very wet. Dry and

sunny weather is needed for the next several days before producers will be able to get back into the field to assess the crop situation and continue with harvest.

Northwestern Saskatchewan:

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

Harvest progress was minimal in the region during the past week, with only an additional two per cent of the crop being harvested. Eighty per cent of the crop is in the bin. The five-year average for this time of year is 94 per cent. Crop District 9AW has 85 per cent harvested, while 9B has 76 per cent harvested. Eighty per cent of the spring wheat, 82 per cent of the barley and oats and seventy-three per cent of the canola have been combined.

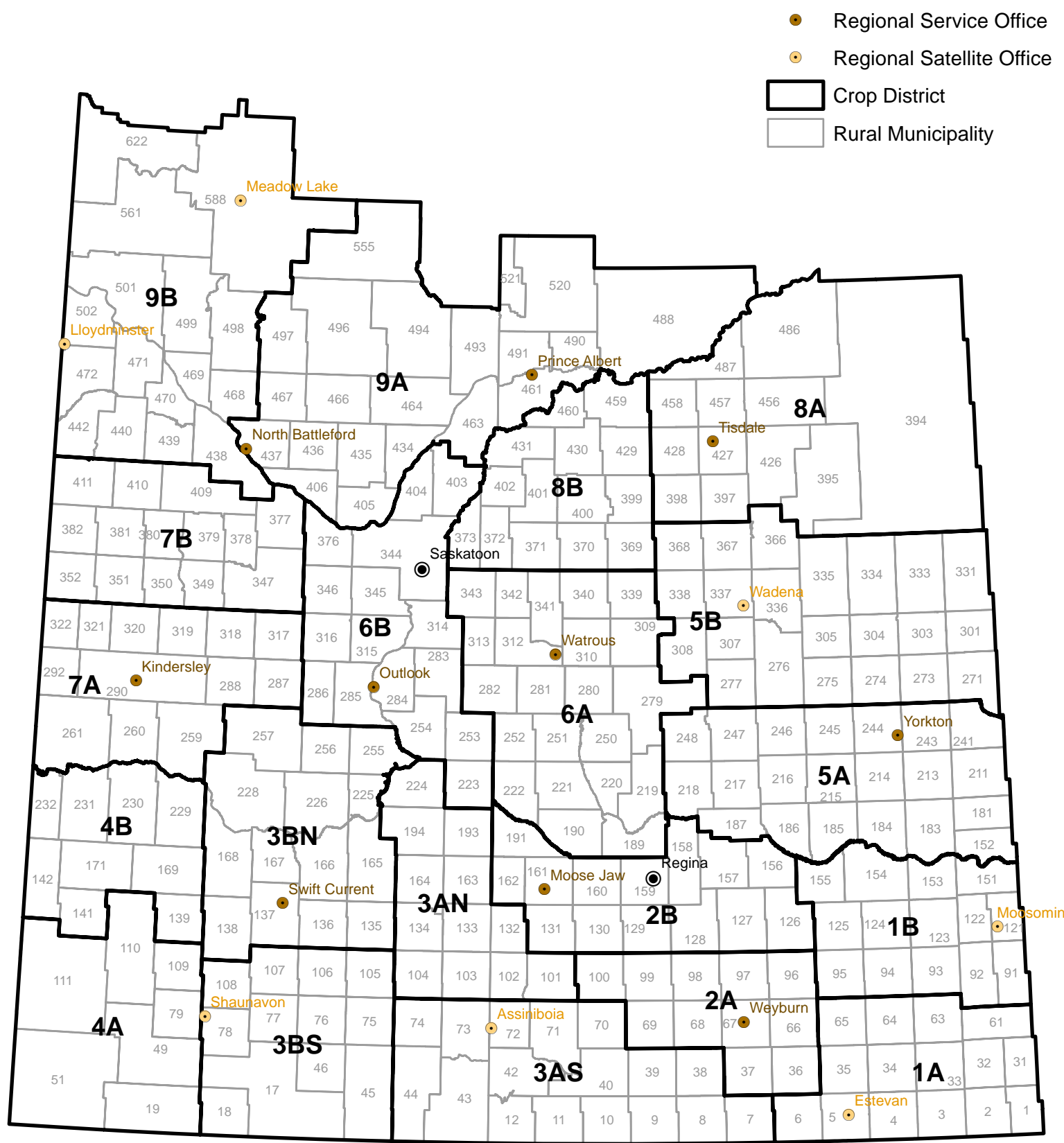
The northwest received the least amount of precipitation in the province. Total precipitation ranged from 5 to 60 mm. Twenty-eight cm of snow was reported in the Debden area. The Hafford area reported 62 mm, Glaslyn 25 mm, Speers 26 mm, St. Walburg 15 mm and Meadow Lake 24 mm.

Cropland topsoil moisture is rated as 30 per cent surplus and 70 per cent. Hay land and pasture topsoil moisture is rated as 31 per cent surplus, 68 per cent adequate and one per cent short.

Livestock producers have indicated at this time that they will have adequate to surplus feed going into the winter months.

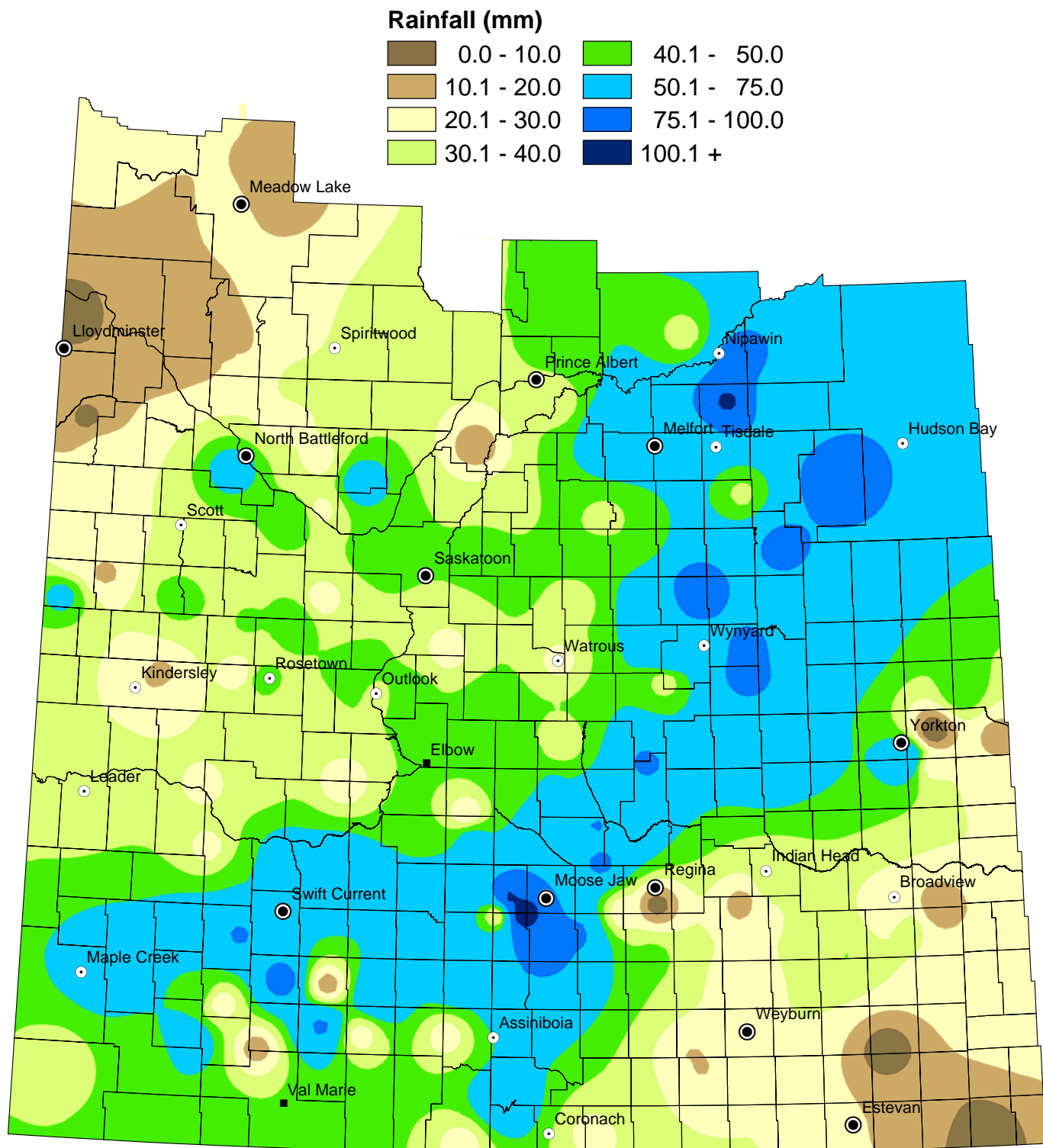
Crop damage is due to rain and snow causing bleaching, sprouting and lodging. Waterfowl are starting to feed on the crop that is still left in the field. Sunny weather is needed for at least one week before producers will be able to continue with harvest.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall

from October 4 to October 10, 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.

Weekly Rainfall Summary

(in millimeters)

1 inch = 25 mm

for the period Oct 4 to 10, 2016

Crop Dist.	R.M. No.	R.M. Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	R.M. Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	R.M. Name	Past Week	Since 1-Apr	
1A	2	Mount Pleasant	2	505	4A	49	White Valley	42	450	7A	287	St. Andrews	44	527	
	3	Enniskillen	16	458		51	Reno	33.3	342		288	Pleasant Valley	24	389	
	33	Moose Creek	N/A	239		79	Arlington	63	438		290 A	Kindersley	26	387	
	34	Browning	N/A	479		109 A	Carmichael	49	350		290 B	Kindersley	15	394	
	61	Antler	N/A	458		109 B	Carmichael	N/A	216		290 C	Kindersley	N/A	320	
	64	Brock	5	358		110	Piapot	65	466		292	Milton	30	547	
	65	Tecumseh	N/A	333		111	Maple Creek	N/A	297		317 A	Marriott	N/A	473	
	91	Maryfield	30	553		4B	139	Gull Lake	62		509	317 B	Marriott	47	368
	122	Martin	20	533			142	Enterprise	N/A		108	318	Mountain View	40.8	525
	123	Silverwood	13	424			169	Pittville	56		485	320 A	Oakdale	N/A	328
124 A	Kingsley	35	437	5A	231		Happyland	31	553	320 B	Oakdale	29	420		
124 B	Kingsley	N/A	N/A		183		Fertile Belt	N/A	465	321	Prairiedale	N/A	473		
125 A	Chester	32	517		211	Churchbridge	22	456	7B	347	Biggar	35	405		
125 B	Chester	41	475		213	Saltcoats	24	338		350 A	Mariposa	39.3	521		
151	Rocanville	13	521		241	Calder	16	415		350 B	Mariposa	48	318		
154	Elcapo	20	410	243	Wallace	NIL	367	351		Progress	17.8	427			
155	Wolseley	38	468	244	Orkney	75	403	352		Heart's Hill	54.8	505			
2A	67	Weyburn	N/A	328		245 A	Garry	N/A	450		377	Glenside	49	391	
	68	Brokenshell	26	439		245 B	Garry	53	377		378	Rosemount	91	512	
	97	Wellington	21.5	385		245 C	Garry	49	343		379	Reford	31	392	
	127 A	Francis	29	362		246	Ituna Bon Accord	70	382		381	Grass Lake	21	287	
2B	127 B	Francis	12.5	326		247	Kellross	50	400		382	Eye Hill	22.1	448	
	129	Bratt's Lake	42	396		248	Touchwood	50	404		409	Buffalo	N/A	125	
	131 A	Baildon	79	515	5B	271	Cote	48	454		410	Round Valley	N/A	319	
	131 B	Baildon	90	586		273	Sliding Hills	N/A	376		8A	395	Porcupine	96	674
	156 A	Indian Head	32.7	383		277	Emerald	86	497		397	Barrier Valley	37.8	432	
	156 B	Indian Head	33	465		305	Invermay	63	468		428	Star City	52	480	
	159	Sherwood	5	417		307	Elfros	84	611		456	Arborfield	53	583	
	160	Pense	35	380		308 A	Big Quill	64	469		457	Connaught	103	585	
	161	Moose Jaw	22	487	308 B	Big Quill	34	386	486	Moose Range	N/A	446			
	162	Caron	103	519		331	Livingston	73	561	487	Nipawin	83	622		
	191	Marquis	82.5	489		336	Sasman	53	424	8B	369	St. Peter	42	278	
	38 A	Laurier	14.5	467		337	Lakeview	N/A	453		370 A	Humboldt	48	415	
3ASE	38 B	Laurier	24	402		338	Lakeside	97	493		370 B	Humboldt	N/A	289	
3ASW	39	The Gap	31	494		366	Kelvington	82	612		371	Bayne	N/A	391	
	10	Happy Valley	26	441	367	Ponass Lake	N/A	450	372	Grant	45.3	289			
	12	Poplar Valley	N/A	346	6A	190 A	Dufferin	77	619		400	Three Lakes	33	404	
	40	Bengough	40	370		190 B	Dufferin	59	563		402	Fish Creek	32	380	
	42	Willow Bunch	66	456		190 C	Dufferin	80	442		429	Flett's Springs	67	348	
	43	Old Post	25.8	396		190 D	Dufferin	N/A	313		459	Kinistino	58	396	
	73 A	Stonehenge	25	519	219 A	Longlaketon	80	539	460	Birch Hills	35	299			
	73 B	Stonehenge	N/A	478		219 B	Longlaketon	57	462	9AE	488	Torch River	36	421	
3AN	102	Lake Johnston	75	420		220	McKillop	35	411		520	Paddockwood	N/A	188	
	103	Sutton	58	422		221 A	Sarnia	51.8	452		521	Lakeland	N/A	188	
	132 A	Hillsborough	28	466	221 B	Sarnia	N/A	349	9AW	406	Mayfield	26	290		
	132 B	Hillsborough	116	618		222	Craik	50		461	435	Redberry	62	365	
	134	Shamrock	N/A	17	251	Big Arm	30	337	436	Douglas	26	222			
	193 A	Eyebrow	57	454		252	Arm River	42	366	463	Duck Lake	14	284		
	193 B	Eyebrow	N/A	385	279	Mount Hope	N/A	365	467 A	Round Hill	24	395			
	17	Val Marie	N/A	444		282	McCraney	45	449	467 B	Round Hill	33	365		
3BS	18	Lone Tree	45	568	312	Morris	26	501	9B	494	Canwood	35	315		
	75	Pinto Creek	25	547		313	Lost River	40		313	438	Battle River	60	372	
	76	Auvergne	78	461	339	Leroy	62	398		440	Hillsdale	25	220		
	77	Wise Creek	15	457		340	Wolverine	35		395	442	Manitou Lake	8.2	309	
	78	Grassy Creek	N/A	380	341	Viscount	N/A	225	498 A	Parkdale	25	333			
	105	Glenbain	75	563		343 A	Blucher	N/A		234	498 B	Parkdale	10	91	
	106	Whiska Creek	14	490	343 B	Blucher	51	323	499 A	Mervin	14	334			
	107	Lac Pelletier	86	539		223 A	Huron	N/A	360	499 B	Mervin	N/A	N/A		
	108	Bone Creek	24	526	223 B	Huron	37.7	430	501 A	Frenchman Butte	15	336			
	138 A	Webb	77.5	658		284 A	Rudy	43	461	501 B	Frenchman Butte	10	284		
3BN	138 B	Webb	N/A	449	285 B	Rudy	26	475	501 C	Frenchman Butte	N/A	419			
	166	Excelsior	73	556		285 A	Fertile Valley	47	527	502	Britannia	5	274		
	167	Sask. Landing	57	562	285 B	Fertile Valley	20	450	561	Loon Lake	12	333			
	168 A	Riverside	50	584		286	Milden	33.5	482	588 A	Meadow Lake	15	385		
	168 B	Riverside	27	412	314	Dundurn	23	399	588 B	Meadow Lake	24	249			
	226	Victory	22	416		344	Corman Park	45	342	622	Beaver River	25	350		
	228	Lacadena	27	496		346	Perdue	25	424						
	257	Monet	34	642		376	Eagle Creek	44	388						
						403	Rosthern	36	307						

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

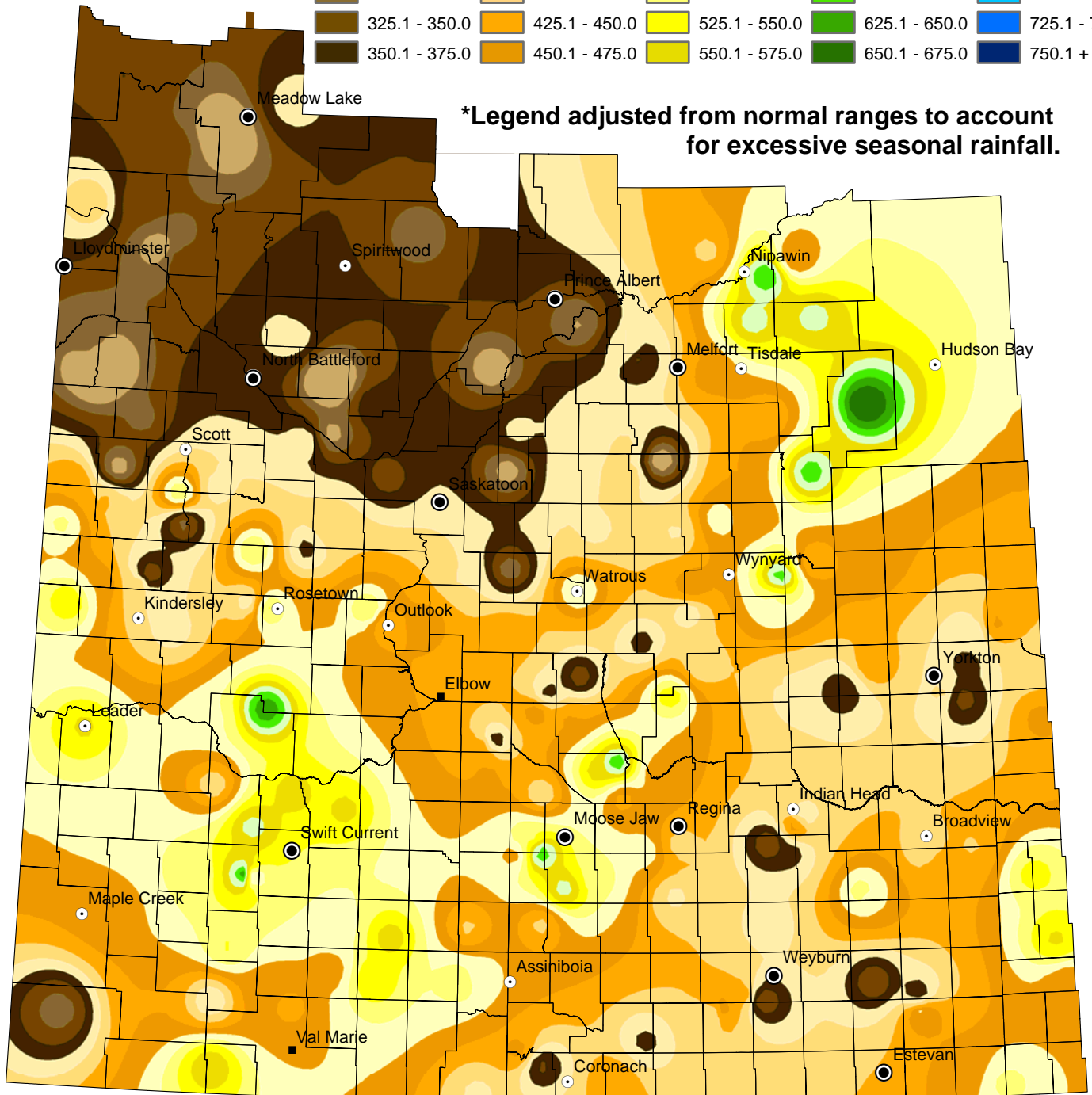
Cumulative Rainfall

from April 1 to October 10, 2016

Rainfall (mm)

0.1 - 300.0	375.1 - 400.0	475.1 - 500.0	575.1 - 600.0	675.1 - 700.0
300.1 - 325.0	400.1 - 425.0	500.1 - 525.0	600.1 - 625.0	700.1 - 725.0
325.1 - 350.0	425.1 - 450.0	525.1 - 550.0	625.1 - 650.0	725.1 - 750.0
350.1 - 375.0	450.1 - 475.0	550.1 - 575.0	650.1 - 675.0	750.1 +

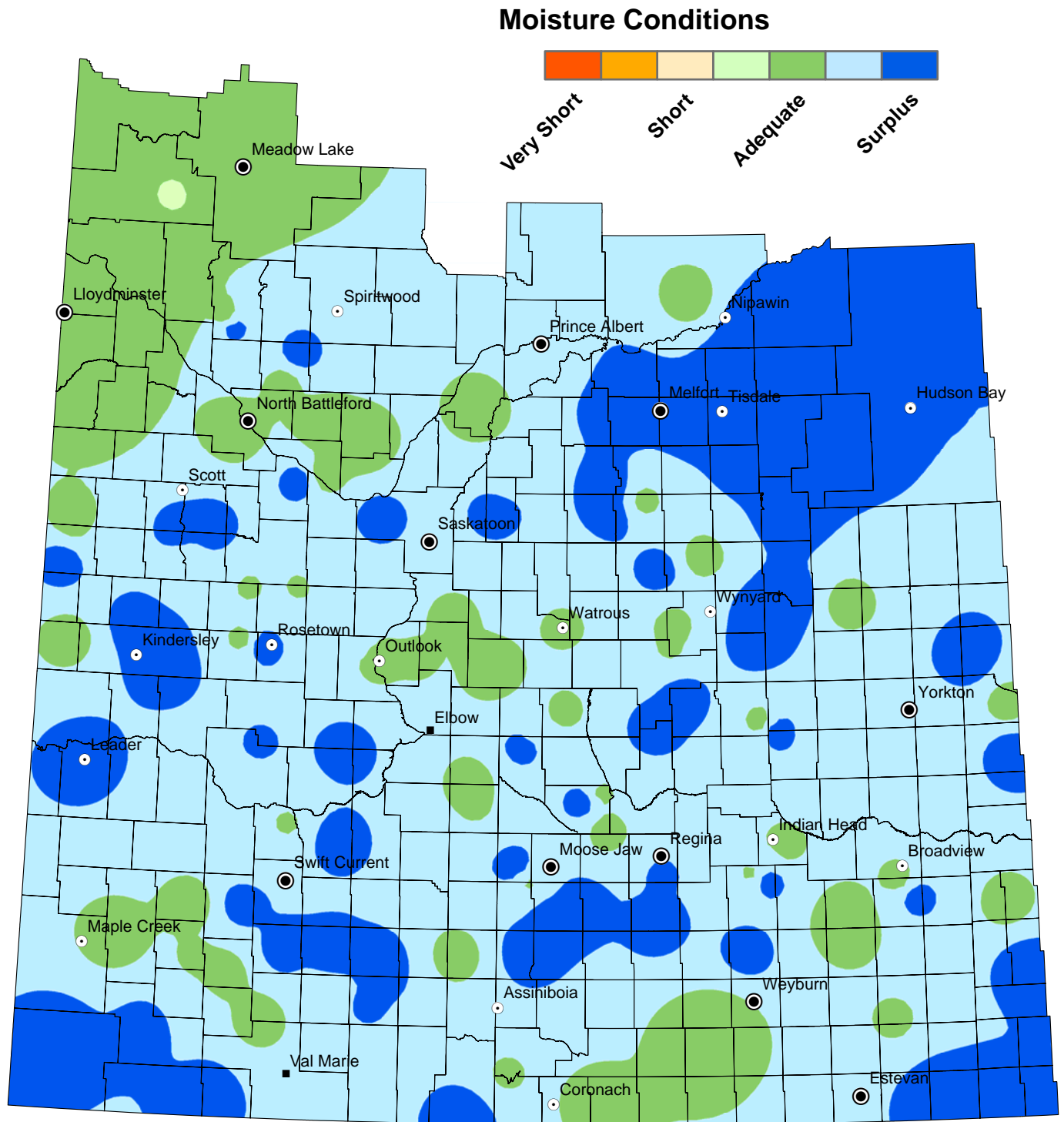
***Legend adjusted from normal ranges to account for excessive seasonal rainfall.**



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

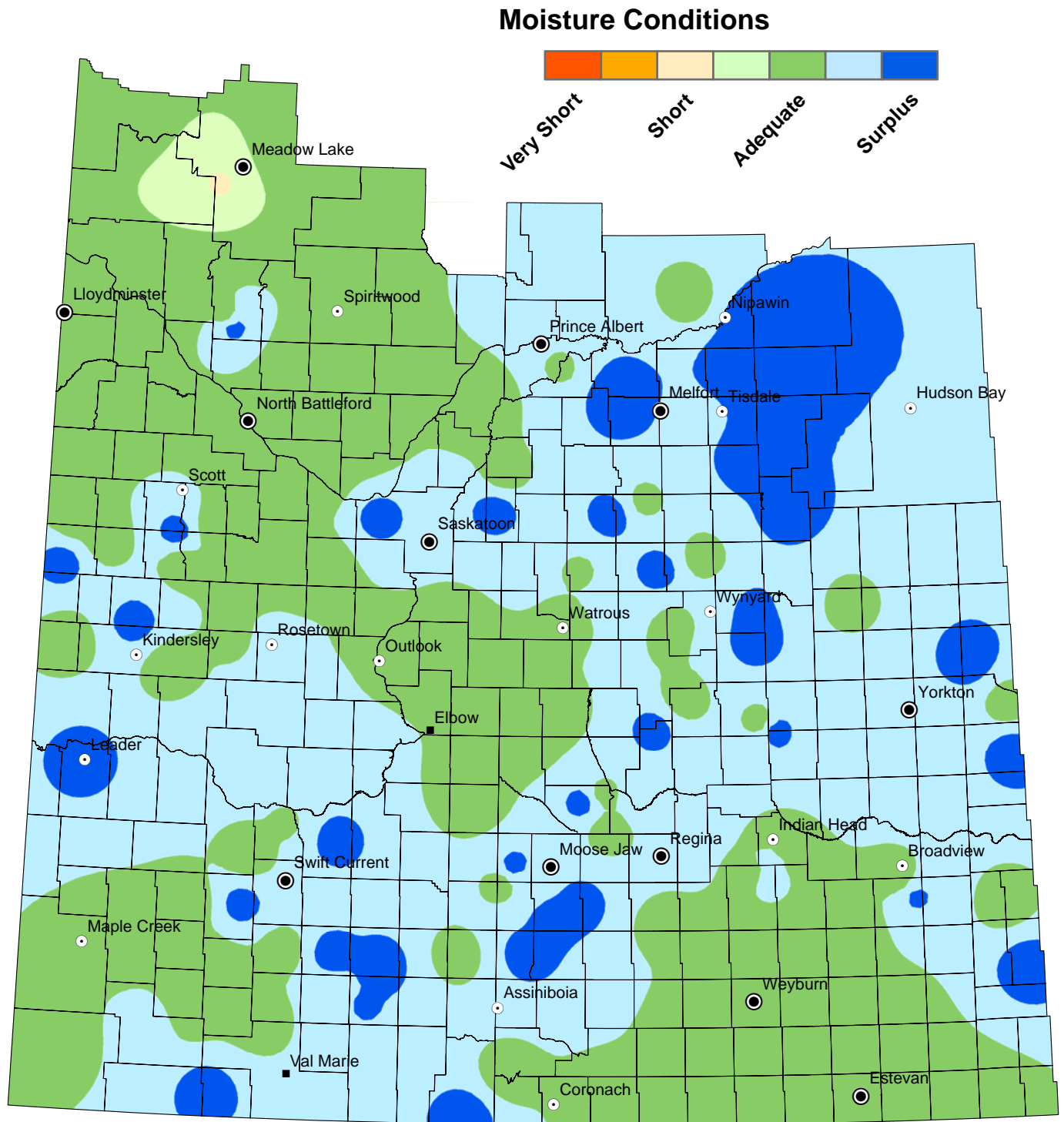
October 10, 2016



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Hay and Pasture Topsoil Moisture Conditions

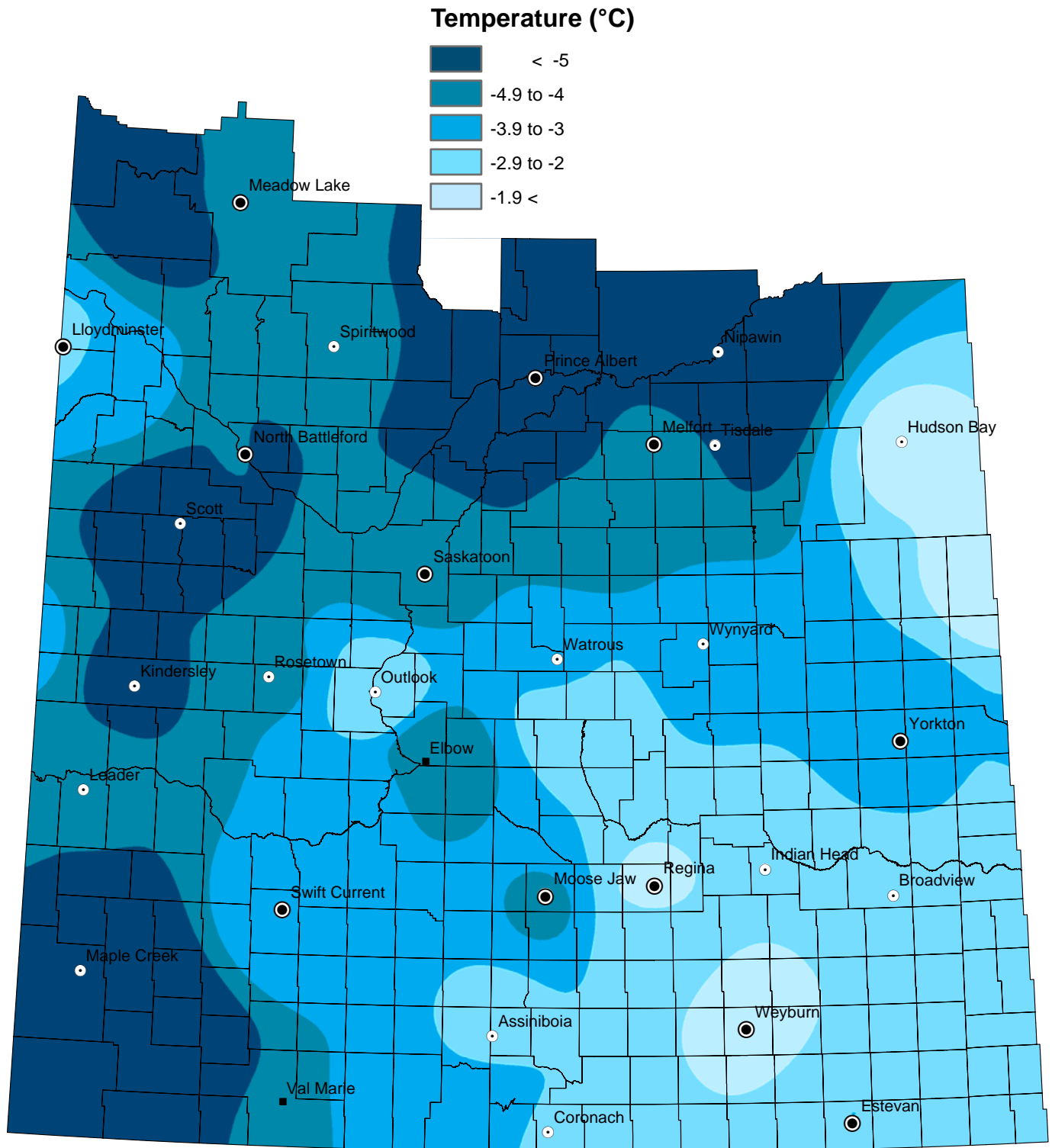
October 10, 2016



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Minimum Temperature

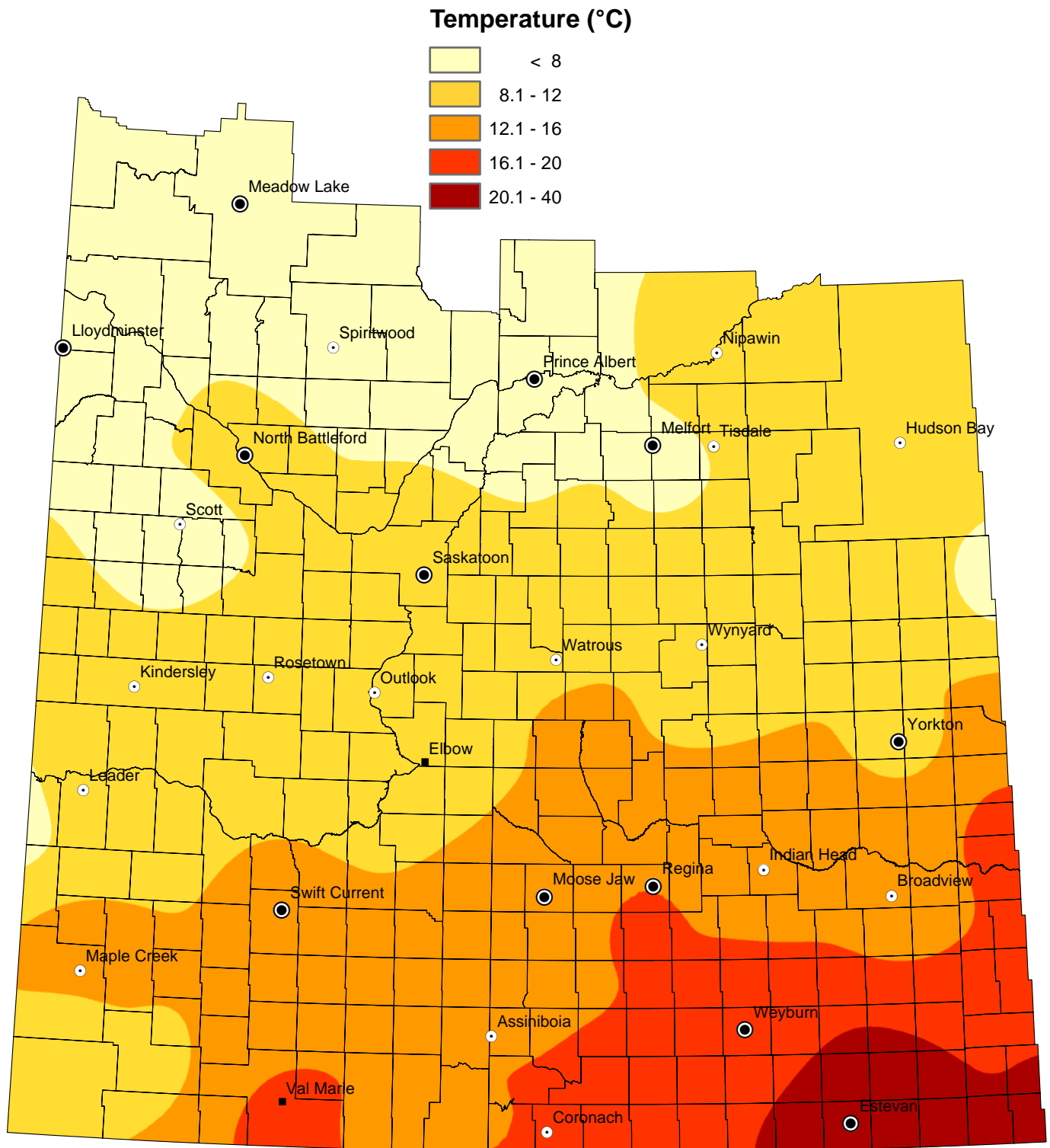
from October 4 to October 10, 2016



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Maximum Temperature

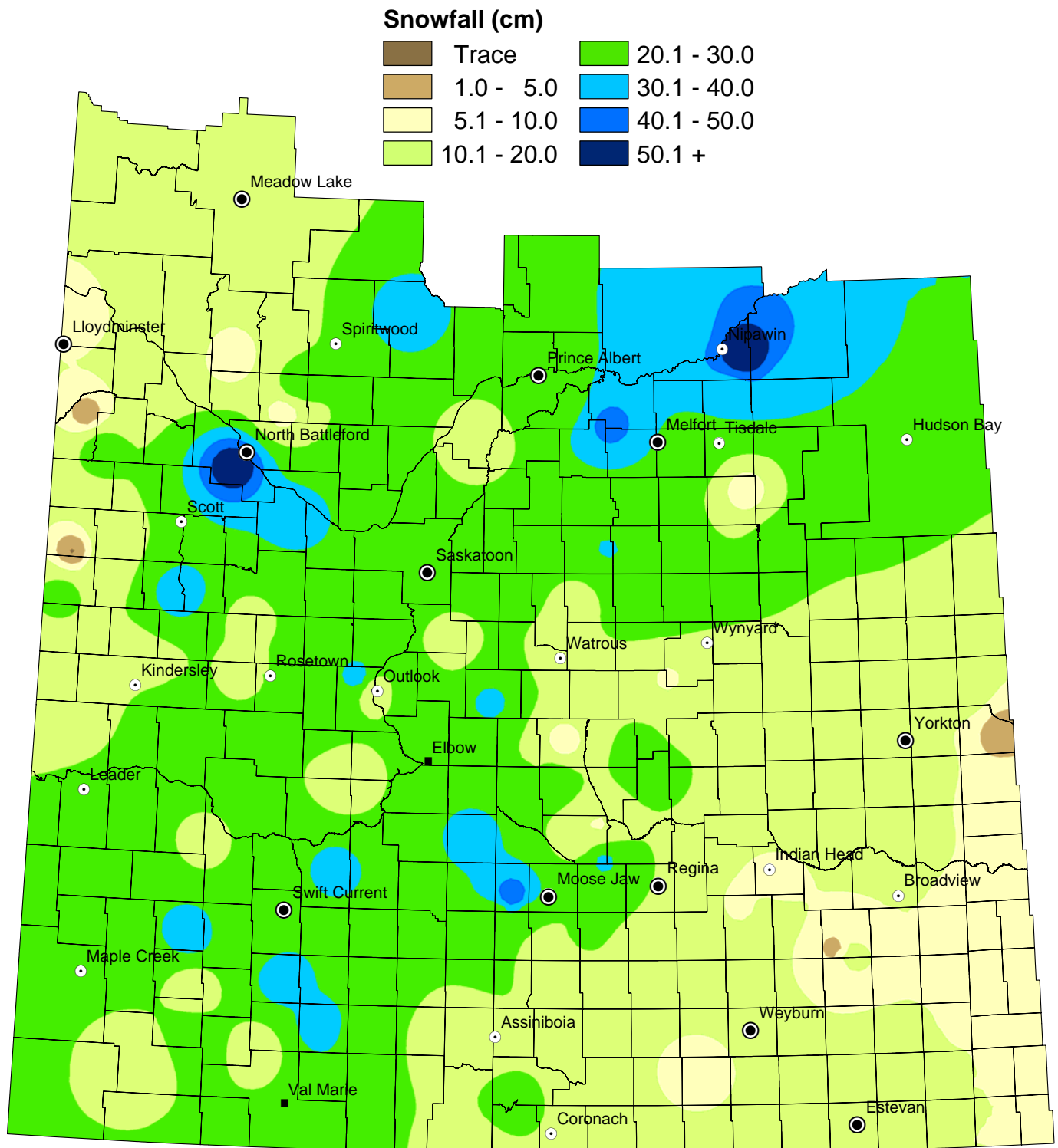
from October 4 to October 10, 2016



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Weekly Snowfall

from October 4 to October 10, 2016



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