

For the Period July 24 to 30, 2018

Harvest operations are underway for some producers in the south, according to Saskatchewan Agriculture's weekly Crop Report. Crops are rapidly drying down across the province and many pulse crops are being desiccated. Most crops remain in fair to excellent condition, although later-seeded crops need rain to help heads and pods fill. Reported yields so far range from average to well-below average, depending on field and moisture conditions.

One year ago

Harvest was underway for producers in the southern and central regions. Topsoil moisture conditions were quickly deteriorating due to multiple weeks of hot weather and lack of rainfall.

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Most areas of the province did not receive any rain last week, although the Arborfield area reported 22 mm and the Macklin area 20 mm. Many southern and central areas have not received significant moisture for well over a month, and any future rainfall may be of limited benefit since most southern crops are quickly ripening.

Topsoil moisture conditions have worsened since last week due to the lack of rain and hot temperatures. Provincial topsoil moisture conditions on cropland are currently rated as 39 per cent adequate, 43 per cent short and 18 per cent very short. Hay land and pasture topsoil moisture is rated as 33 per cent adequate, 39 per cent short and 28 per cent very short.

The majority of crop damage this past week is attributed to lack of moisture, strong winds and hot temperatures. There have been some reports of grasshoppers in the south. Haying is wrapping up for some livestock producers and yields remain significantly lower than normal. Pasture conditions are currently rated as two per cent excellent, 25 per cent good, 37 per cent fair, 26 per cent poor and 10 per cent very poor.

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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, Minton and Lake Alma areas

Harvest is underway for many producers in the region as crops are rapidly drying down. Many pulse crops are being desiccated and some combining of peas and lentils has begun. Most producers expect to be in the field within the next week or two. Estimated yields at this time range from average to below average, depending on moisture and field conditions.

Very little rain was reported in the region, although the Broadview area received 10 mm, the Frobisher, Odessa, Radville and Fillmore areas received 1 mm, the Maryfield area 5 mm, the Weyburn area 3 mm and the Wilcox area 2 mm. The Lampman area maintains the record (398 mm) for most precipitation in both the region and the province since April 1. Many areas remain very dry and will need significant rain to fill crops and replenish topsoil moisture; however, any rainfall now will come too late to be of benefit in some areas as crops are quickly ripening.

Topsoil moisture conditions have worsened since last week. Topsoil moisture on cropland is rated as 30 per cent adequate, 61 per cent short and nine per cent very short. Hay land and pasture topsoil moisture conditions are rated as 32 per cent adequate, 55 percent short and 13 per cent very short. Crop District 2B is reporting that 86 per cent of the cropland and 87 per cent of the hay land and pasture are short or very short topsoil moisture at this time.

The majority of crop damage this past week was due to lack of moisture, high temperatures, strong winds and insects such as grasshoppers. There were a few reports of gopher and wildlife damage. Haying operations are wrapping up and yields are much lower than normal. Pasture conditions are rated as one per cent excellent, 25 per cent good, 49 per cent fair, 21 per cent poor and four per cent very poor.

Producers are busy desiccating pulse crops, combining and finishing 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

Crops continue to develop quickly in the region, allowing many producers to begin harvest. Ten per cent of the winter wheat and four per cent of the field peas have now been combined; many pulse crops are being desiccated and will soon be taken off. Estimated yields at this time range from average to well-below average, depending on moisture and field conditions.

Very little rain was reported in the region, although the Swift Current area received 10 mm, the Ponteix and Eyebrow areas received 1 mm, the Admiral and Vanguard areas 2 mm, the Tyner area 6 mm, the Limerick and Kyle areas 5 mm, the Cabri area 7 mm, the

Shaunavon area 3 mm and the Leader area 4 mm. The Hazenmore area has had the most precipitation (181 mm) in the region since April 1. Many areas remain very dry and will need significant rain to fill later-seeded crops and replenish topsoil moisture; however, any rainfall now will come too late to be of benefit in some areas as crops have already been severely affected by lack of moisture and heat stress.

Topsoil moisture conditions have significantly deteriorated over the past week due to high temperatures and lack of moisture. Topsoil moisture on cropland is rated as 14 per cent adequate, 48 per cent short and 38 per cent very short. Hay land and pasture topsoil moisture conditions are rated as eight per cent adequate, 43 percent short and 49 per cent very short. All crop districts in the region are reporting that at least 76 per cent of both the cropland and hay land and pasture are short or very short topsoil moisture at this time. Crop districts 4A and 4B report that 100 per cent of the cropland and hay land and pasture are short or very short topsoil moisture.

Strong winds, high temperatures and lack of moisture were the main causes of crop damage this past week. There have been reports of grasshoppers in some areas. Haying operations are wrapping up and yields remain significantly lower than normal. Pasture conditions are rated as seven per cent good, 30 per cent fair, 42 per cent poor and 21 per cent very poor.

Producers are busy desiccating pulse crops, combining and finishing 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

Crops continue to develop rapidly in the region thanks to the hot weather. Desiccation of pulses is underway in some areas and many producers expect to be in the field earlier than normal. Most crops remain in relatively good condition, although they have been affected by lack of moisture and hot temperatures. Producers have indicated that yields will be about average overall; however, there will likely be some crops in drier areas that may yield much less than expected.

Small amounts of rainfall were reported in the region, although the majority of producers received nothing. The Yorkton area reported 14 mm of rain, the Ituna and Langenburg areas 2 mm, the Kelvington and Pelly areas 12 mm and the Humboldt area 9 mm. The Langenburg area has received the most precipitation (388 mm) in the region since April 1. A significant rain is needed to help later-seeded crops fill and to replenish topsoil moisture.

The recent hot and dry weather has caused topsoil moisture conditions to deteriorate across the region. Topsoil moisture on cropland is rated as 41 per cent adequate, 39 per cent short and 20 per cent very short. Hay land and pasture topsoil moisture conditions are rated as 26 per cent adequate, 43 percent short and 31 per cent very short. Crop District 6A is reporting that 34 per cent of the cropland and 55 per cent of the hay land and pasture are very short topsoil moisture at this time.

Most crop damage this past week is attributed to strong winds, lack of moisture and hot temperatures. Haying operations are wrapping up and yields are lower than normal. Pasture conditions are rated as one per cent excellent, 16 per cent good, 34 per cent fair, 32 per cent poor and 17 per cent very poor.

Producers are busy getting ready for harvest, finishing haying and scouting fields.

West-Central Saskatchewan:

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

Crops in the region continue to rapidly dry down and many producers expect to be in the field soon. Pulse crops are being desiccated and combining is likely to begin in the next week or so, if the weather stays dry. The majority of crops remain in good condition, although they have been affected by lack of moisture and hot temperatures. Producers have indicated that yields will be average to below average overall.

The region, like much of the province, received very little rainfall. Most areas received nothing, but the Outlook and Rosetown areas received 2 mm of rain, the Phippen area 1 mm, the Kindersley area 8 mm, the Luseland area 9 mm and the Macklin area 20 mm. The Saskatoon area has received the most precipitation (265 mm) in the region since April 1. Many areas remain very dry and have not had a significant rainfall in well over a month. Additional moisture is needed to help fill crops, but any rainfall now will come too late to be of benefit in some areas as crops have already been severely affected by lack of moisture and heat stress.

Topsoil moisture conditions have significantly deteriorated with the recent heat and lack of moisture. Cropland topsoil moisture is rated as 40 per cent adequate, 46 per cent short and 14 per cent very short. Hay land and pasture topsoil moisture is rated as 33 per cent adequate, 44 per cent short and 23 per cent very short. Crop District 6B is reporting that 23 per cent of the cropland and 26 per cent of the hay land and pasture are very short topsoil moisture at this time.

Most crop damage this past week was due to wind, lack of moisture and hot temperatures. There have been some reports of grasshoppers. Haying is wrapping up for many producers and yields are much lower than normal. Pasture conditions are rated as 19 per cent good, 54 per cent fair, 24 per cent poor and three per cent very poor.

Producers are busy desiccating pulses, finishing haying and beginning combining.

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

Crops continue to quickly advance in the area, thanks to the recent warm weather. Most crops are in good to excellent condition, but some have been affected by lack of moisture

and hot temperatures. Producers have indicated that yields will be about average overall; however, there are many areas that expect yields to be above average.

Much of the region received very little rainfall this past week. The Porcupine Plain area received 9 mm of rain, the Arborfield area 22 mm, the Nipawin area 14 mm, the Vonda area 3 mm and the Melfort and Prince Albert areas 5 mm. The Arborfield area has received the most precipitation (298 mm) in the region since April 1. The region could use a significant rain to help fill heads and pods and replenish topsoil moisture.

Topsoil moisture conditions have slightly deteriorated in the region since last week. Cropland topsoil moisture is rated as 78 per cent adequate, 21 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as 85 per cent adequate, 12 per cent short and three per cent very short. Crop District 8B is reporting that 13 per cent of the hay land and pasture is very short topsoil moisture at this time.

Most crop damage last week was attributed to lack of moisture, high temperatures and strong winds. Haying is wrapping up for many producers and yields are average to below average overall. Pasture conditions are currently rated as four per cent excellent, 65 per cent good, 23 per cent fair and eight per cent poor.

Producers are busy haying, scouting for pests and getting ready for 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

Recent warm and dry weather has allowed crops to rapidly advance and many producers expect to be in the field much earlier than normal. Crops remain in relatively good condition, with many in excellent shape. A good rain is needed to help fill crops and replenish the topsoil. Producers have indicated that yields will be average to above average, depending on moisture and field conditions.

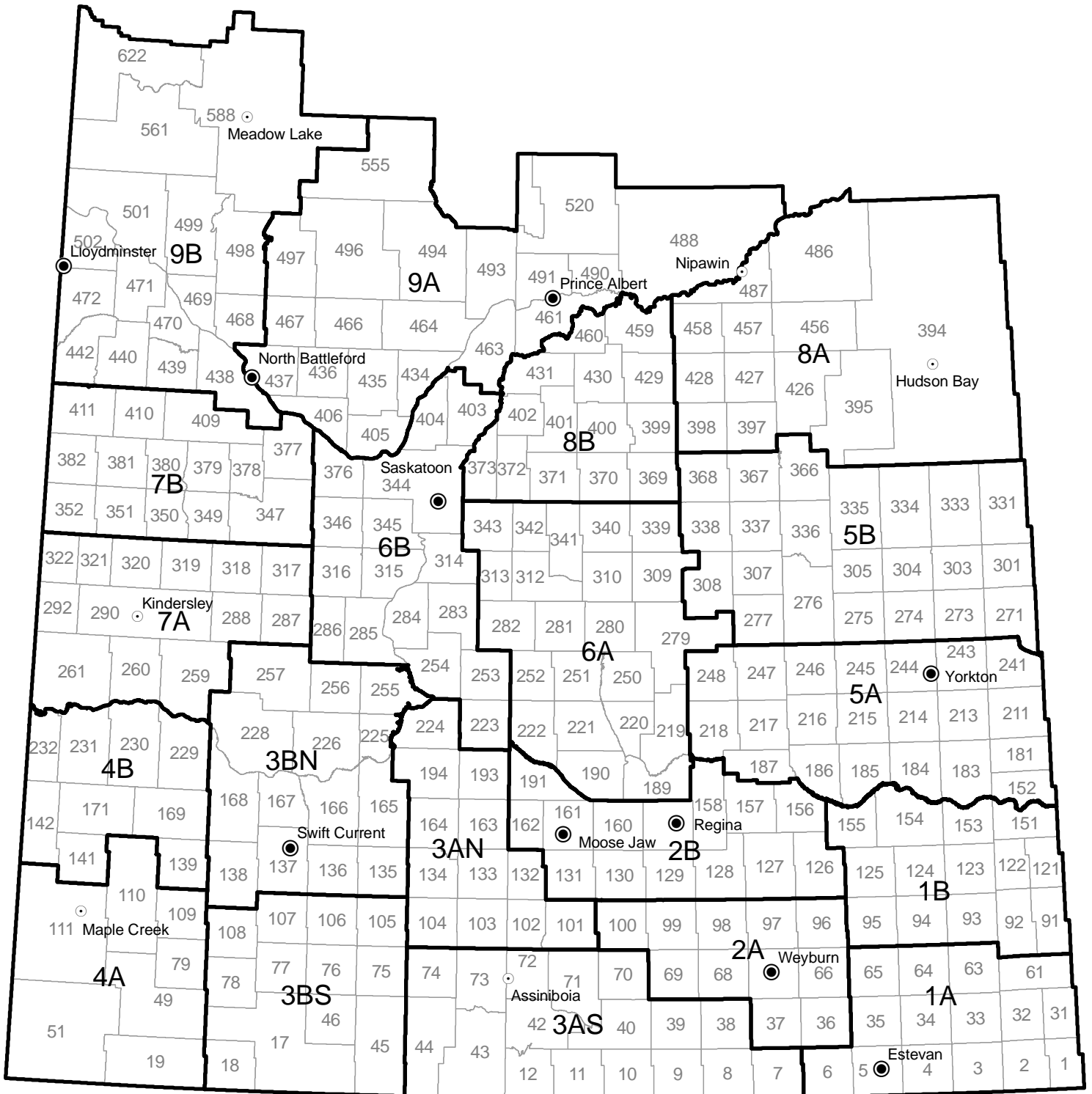
There was very little rainfall in much of the region, with the Neilburg area reporting 6 mm, the Glaslyn and Hafford areas 1 mm, the Duck Lake area 5 mm, the North Battleford area 2 mm and the Debden area 3 mm. The St. Walburg area has received the most precipitation (352 mm) in the region since April 1.

The weather has slightly worsened topsoil moisture conditions in the region. Cropland topsoil moisture is rated as one per cent surplus, 76 per cent adequate and 23 per cent short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 77 per cent adequate, 13 per cent short and nine per cent very short.

The majority of crop damage this past week was due to lack of moisture and hot temperatures. Haying is wrapping up for some producers, with others expecting to start a second cut soon. Pasture conditions are rated as seven per cent excellent, 40 per cent good, 31 per cent fair, 12 per cent poor and 10 per cent very poor.

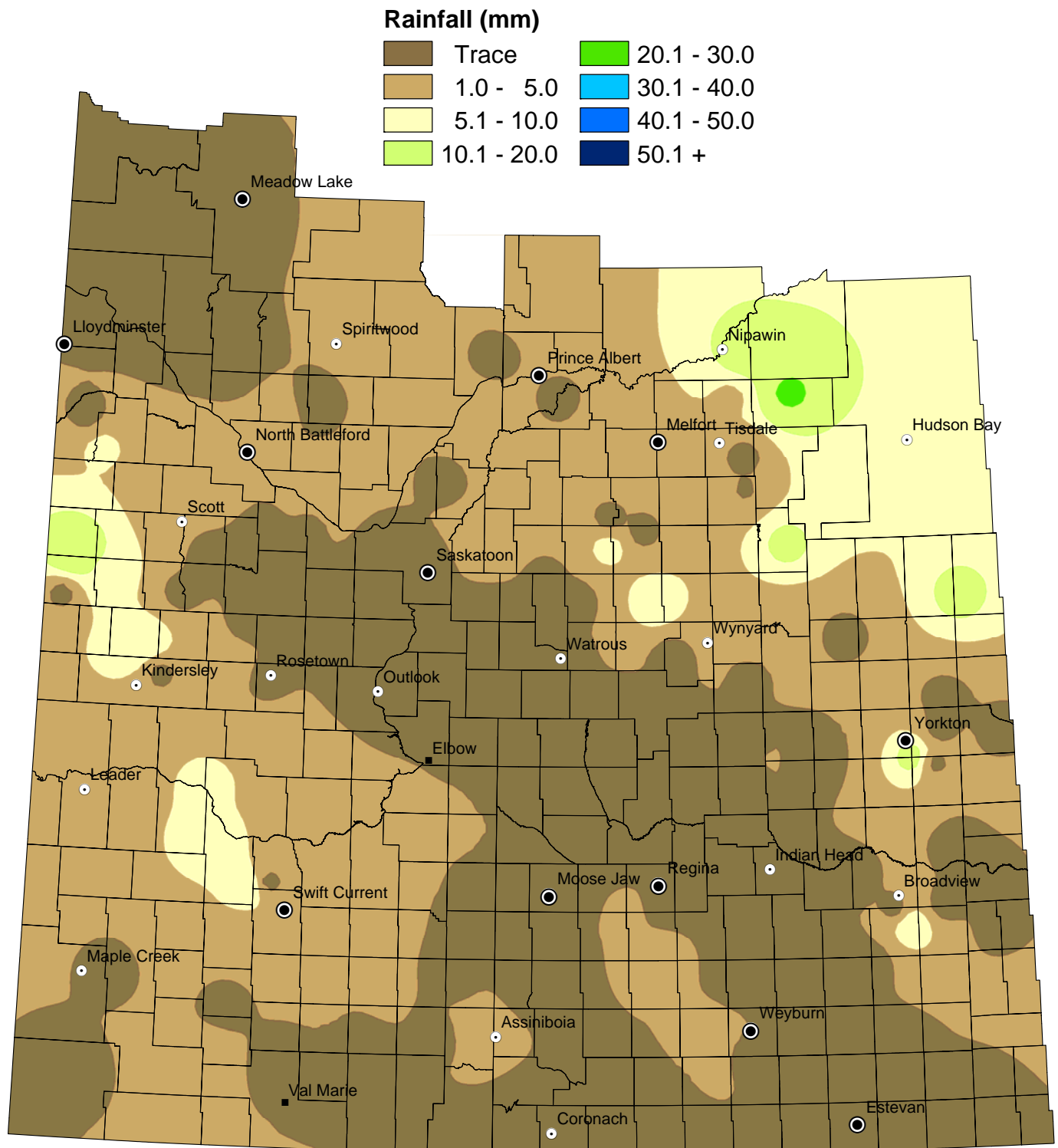
Producers are busy getting ready for harvest, haying and scouting for pests.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall

from July 24 to July 30, 2018



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 July 24 to 30, 2018

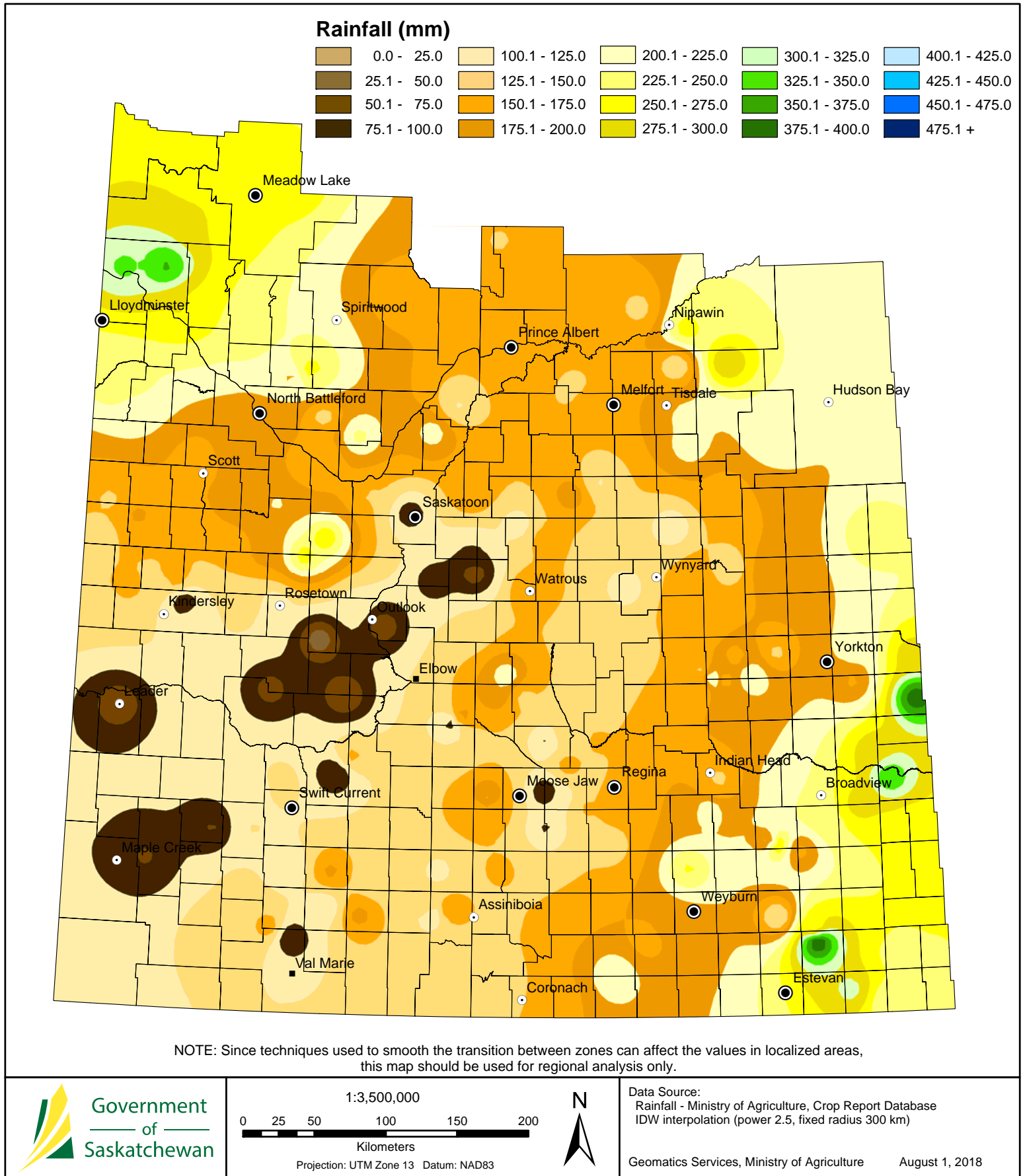
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	NIL	230	4A	51	Reno	NIL	113.1	7A	287	St. Andrews	NIL	105
	3	Enniskillen	1	305		79 A	Arlington	2	85		288	Pleasant Valley	2	135
	32	Reciprocity	NIL	245		79 B	Arlington	3	149.6		290 A	Kindersley	N/A	117.5
	34	Browning	NIL	398		109	Carmichael	5	74.3		290 B	Kindersley	NIL	82
	61	Antler	N/A	235		110	Piapot	NIL	69		292	Milton	N/A	176
	64	Brock	NIL	258		111	Maple Creek	N/A	101		317	Marriott	NIL	259
	65	Tecumseh	N/A	129	4B	139 A	Gull Lake	3	74		318	Mountain View	NIL	180
1B	91	Maryfield	5	263		139 B	Gull Lake	3	69		320 A	Oakdale	9	168.5
	94	Hazelwood	NIL	168.4		169	Pittville	N/A	62		320 B	Oakdale	7	129
	122	Martin	NIL	262		229	Miry Creek	6.6	130.4		321	Prairiedale	N/A	154
	123	Silverwood	NIL	288		231	Happyland	4	64	7B	347	Biggar	NIL	202
	124	Kingsley	10	246		152	Spy Hill	N/A	273		350 B	Mariposa	NIL	150
	125 A	Chester	N/A	167	5A	183	Fertile Belt	NIL	288.5		351	Progress	9	177
	125 B	Chester	NIL	283		211	Churchbridge	2	388		352	Heart's Hill	NIL	141
	151	Rocanville	NIL	346		213	Saltcoats	NIL	171		377	Glenside	N/A	165
	154 A	Elcapo	NIL	243		216	Tullymet	NIL	164.8		378	Rosemount	NIL	191
	154 B	Elcapo	NIL	247		217	Lipton	NIL	156		379	Reford	NIL	185
	155	Wolseley	NIL	212		241	Calder	NIL	286		382	Eye Hill	20	148.5
2A	67	Weyburn	NIL	188		243	Wallace	NIL	206		409 A	Buffalo	2	195
	68	Brokenshell	3	191		244	Orkney	14	200		409 B	Buffalo	1	159
	96	Fillmore	1	77		245 A	Garry	1	146		410	Round Valley	N/A	167
	97	Wellington	0.5	252		245 B	Garry	NIL	216	8A	395	Porcupine	9	222
2B	127 A	Francis	1	221		245 C	Garry	NIL	215		397	Barrier Valley	0.8	209
	127 B	Francis	NIL	179.8		246 A	Ituna Bon Accord	2	231		426	Bjorkdale	N/A	115
	129	Bratt's Lake	2	141.7		246 B	Ituna Bon Accord	N/A	169		427	Tisdale	NIL	205.5
	131	Baildon	1	98		247	Kellross	NIL	147		428	Star City	N/A	187
	156 A	Indian Head	0.3	144.4		248	Touchwood	NIL	127		456	Arborfield	22	298
	156 B	Indian Head	NIL	153	5B	273	Sliding Hills	NIL	224		457	Connaught	4	134
	159	Sherwood	NIL	158		277	Emerald	NIL	164		486	Moose Range	N/A	241
	160 A	Pense	NIL	77		305	Invermay	NIL	199		487	Nipawin	14	259
	160 B	Pense	N/A	115		307	Elfros	4	166	8B	369	St. Peter	NIL	124
	161	Moose Jaw	2	152		308 A	Big Quill	NIL	112		370 A	Humboldt	7	187
	162	Caron	N/A	201.4		308 B	Big Quill	N/A	103		370 B	Humboldt	N/A	77.5
	191	Marquis	N/A	108		331	Livingston	12	242		371	Bayne	N/A	120
3ASE	38 A	Laurier	N/A	161.7		336	Sasman	2	130		372	Grant	3	174.7
	38 B	Laurier	1	174		337	Lakeview	N/A	107		400	Three Lakes	NIL	122
	39	The Gap	NIL	207		366	Kelvington	12	167		429 A	Flett's Springs	2	160
3SAW	10	Happy Valley	NIL	170		367	Ponass Lake	NIL	111.5		429 B	Flett's Springs	5	193
	12	Poplar Valley	NIL	112	6A	190 A	Dufferin	N/A	136		459	Kinistino	4	138
	43	Old Post	NIL	127		190 B	Dufferin	NIL	98.8		460	Birch Hills	NIL	174.1
	73 A	Stonehenge	NIL	110.3		190 C	Dufferin	NIL	159	9AE	488	Torch River	30	175
	73 B	Stonehenge	5	170		190 D	Dufferin	N/A	103		491	Buckland	N/A	28
	74	Wood River	NIL	130		219 A	Longlaketon	NIL	132.5		520	Paddockwood	5	168
3AN	102	Lake Johnston	NIL	153		219 B	Longlaketon	NIL	152		521	Lakeland	5	149
	103	Sutton	NIL	120		220	McKillop	NIL	134	9AW	406 A	Mayfield	4	154
	132 A	Hillsborough	NIL	163		221	Sarnia	NIL	145.4		406 B	Mayfield	N/A	73
	132 B	Hillsborough	NIL	153		222	Craik	NIL	199		435	Redberry	1	230
	193	Eyebrow	1	125		251	Big Arm	0.3	126.2		436	Douglas	N/A	142
3BS	17	Val Marie	NIL	28.7		252	Arm River	N/A	217		463	Duck Lake	5	124
	75	Pinto Creek	NIL	181		279	Mount Hope	N/A	125.9		466	Meeting Lake	NIL	244
	76	Auvergne	1	107		282	McCraney	NIL	130.3		467 A	Round Hill	2	198
	77	Wise Creek	N/A	160		312	Morris	NIL	175.5		467 B	Round Hill	N/A	264
	78	Grassy Creek	2	143.8		313	Lost River	NIL	60		493	Shellbrook	NIL	144.9
	105	Glenbain	2	134		339	Leroy	9.4	128.4		494	Canwood	3	159
	106	Whiska Creek	2	179		340	Wolverine	NIL	159		497	Medstead	N/A	116
	107	Lac Pelletier	N/A	108		341	Viscount	NIL	115	9B	438	Battle River	N/A	192
	108	Bone Creek	NIL	130		343	Blucher	NIL	96.5		440	Hillsdale	6	218
3BN	138 A	Webb	2.5	125.5	6B	223 A	Huron	NIL	183.5		442	Manitou Lake	NIL	247.7
	138 B	Webb	N/A	83.5		223 B	Huron	N/A	133		498 A	Parkdale	NIL	243
	165	Morse	2.5	153.9		284 A	Rudy	NIL	60		498 B	Parkdale	1	222
	166	Excelsior	N/A	74.3		284 B	Rudy	2	91		499	Mervin	NIL	255.6
	167	Sask Landing	NIL	140.8		285	Fertile Valley	NIL	114.5		501 A	Frenchman Butte	NIL	352
	168 A	Riverside	10	110		286	Milden	N/A	38		501 B	Frenchman Butte	NIL	277
	168 B	Riverside	8	106.8		314	Dundurn	NIL	86		501 C	Frenchman Butte	NIL	328
	226	Victory	N/A	53		344	Corman Park	NIL	149		502	Britannia	NIL	116.5
	228	Lacadena	6	103		345	Vanscoy	NIL	87		561	Loon Lake	NIL	276
	257	Monet	5	66		346	Perdue	NIL	265		588 A	Meadow Lake	N/A	265
						376	Eagle Creek	NIL	173		588 B	Meadow Lake	NIL	269
						403	Rosthern	NIL	208		622	Beaver River	N/A	201

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

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

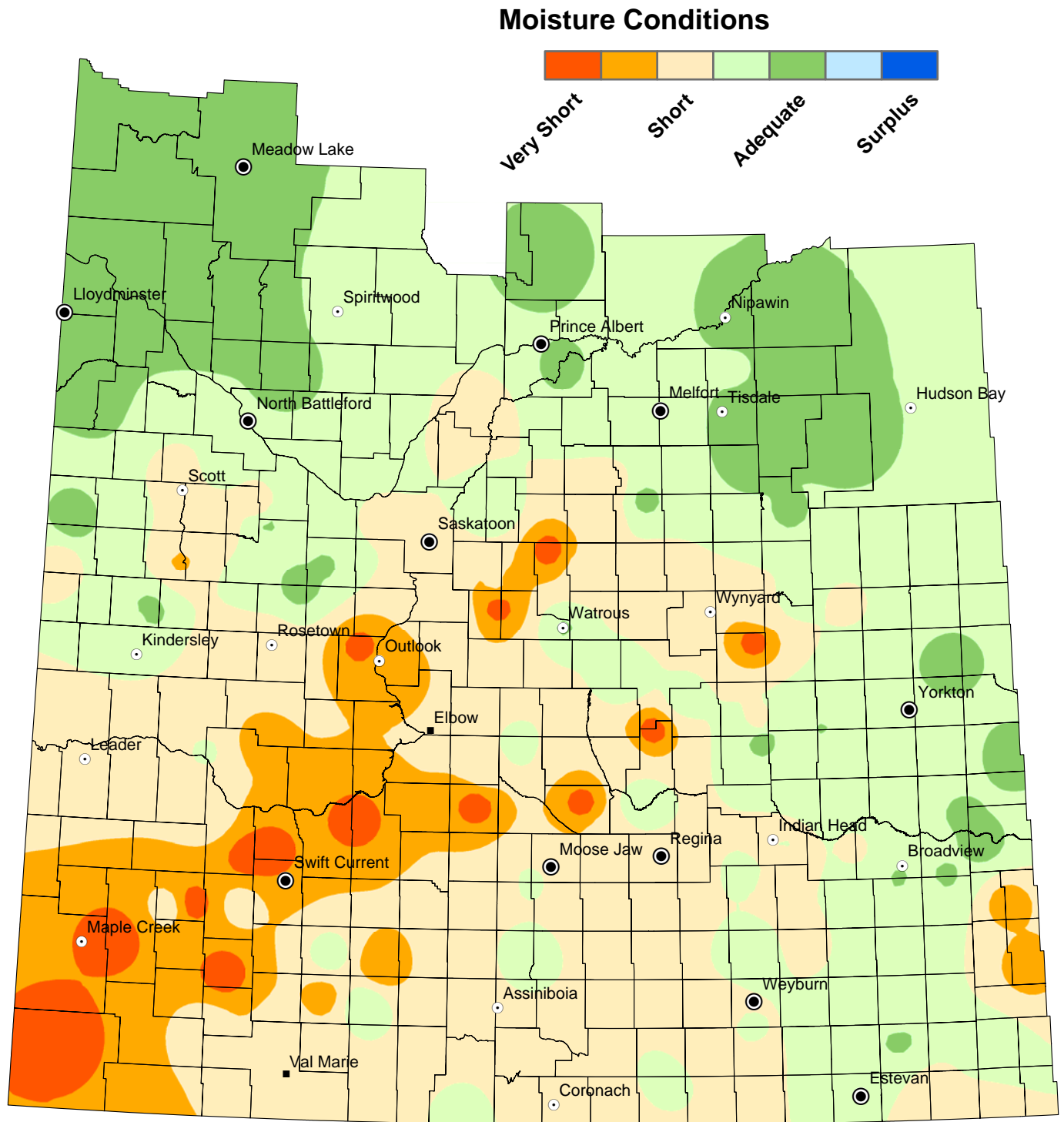
Cumulative Rainfall

from April 1 to July 30, 2018



Cropland Topsoil Moisture Conditions

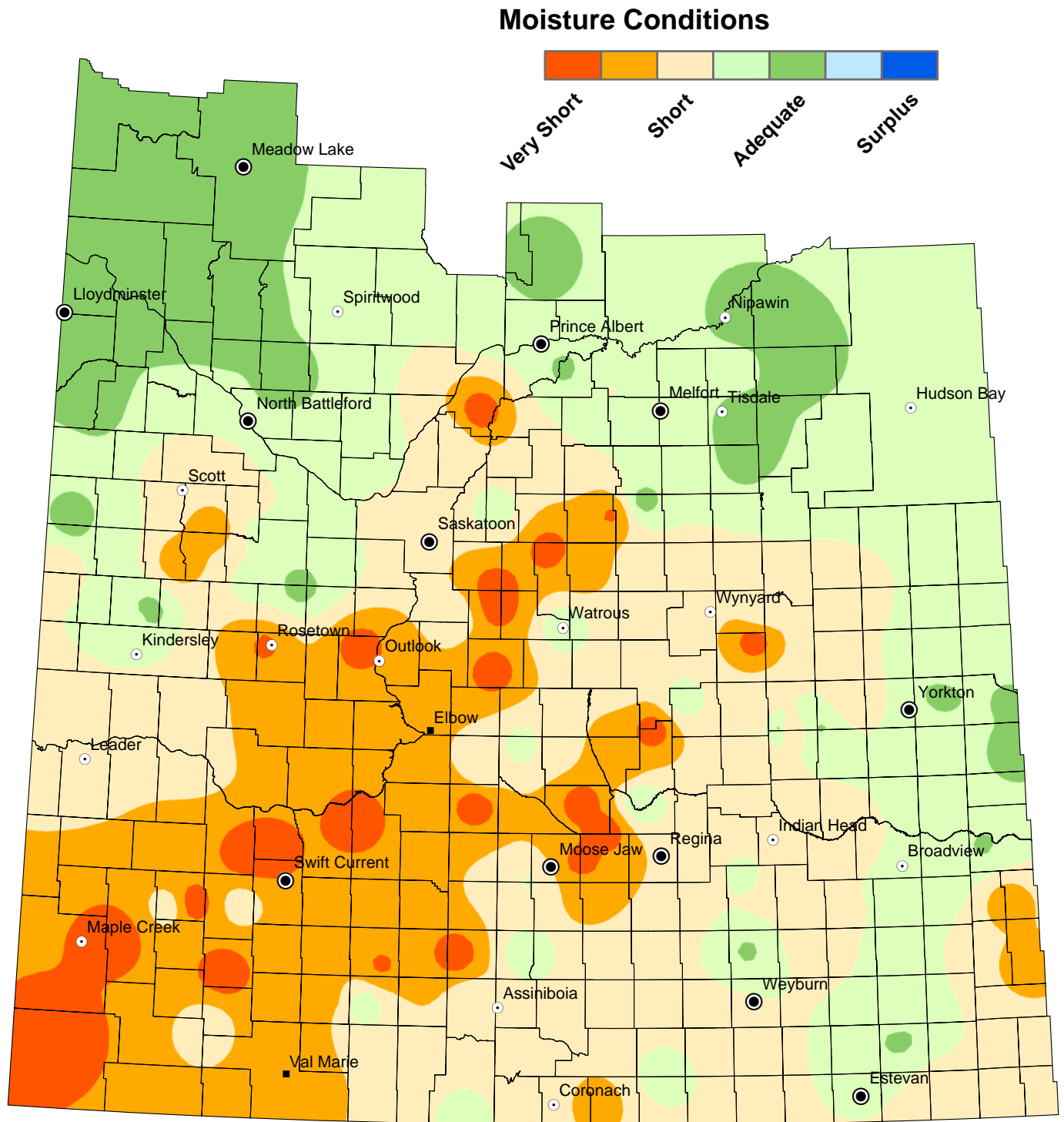
July 30, 2018



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Hay and Pasture Topsoil Moisture Conditions

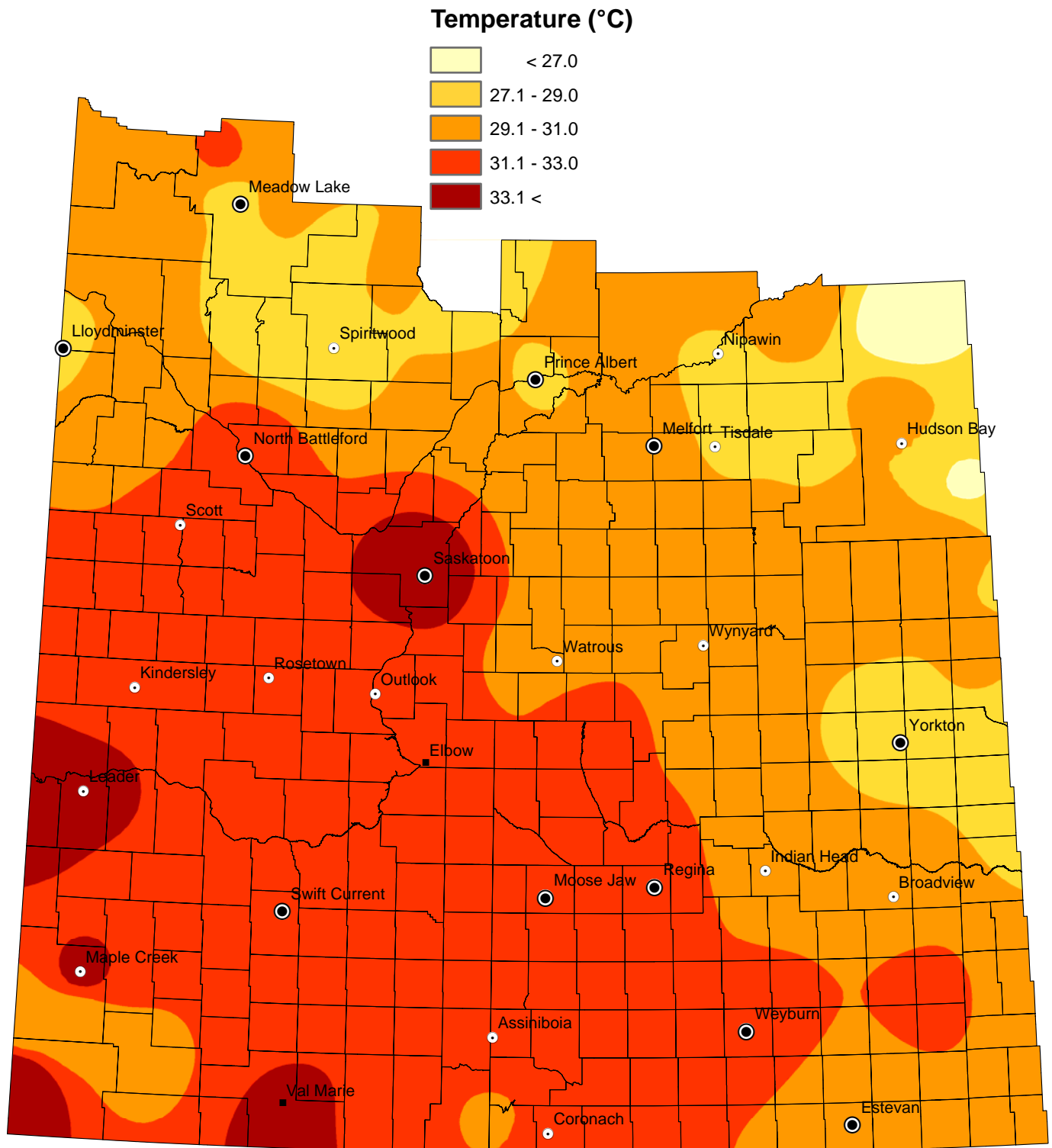
July 30, 2018



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Maximum Temperature

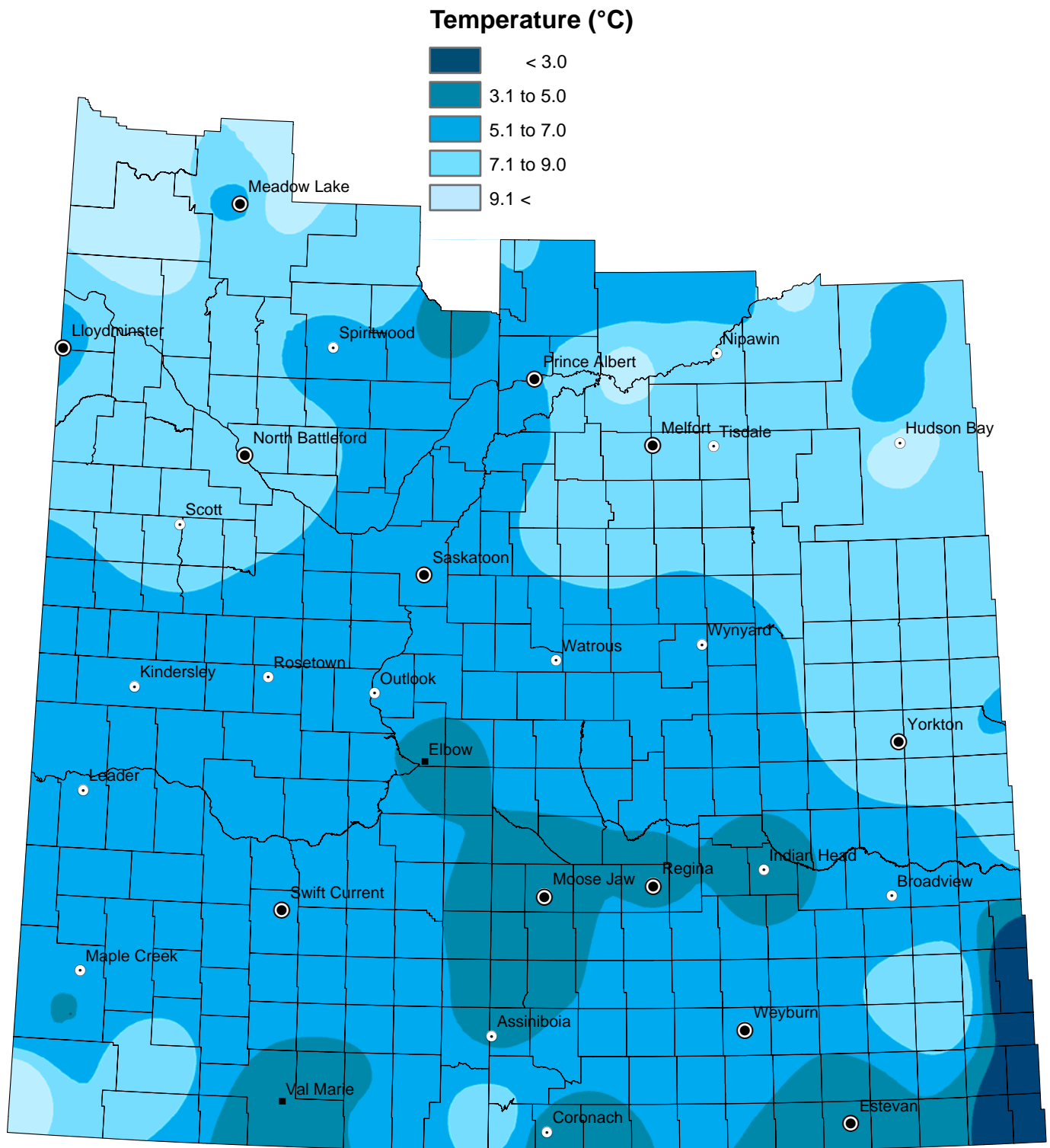
from July 24 to July 30, 2018



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Minimum Temperature

from July 24 to July 30, 2018



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