

# Crop Report

For the Period July 28 to August 3, 2020

Published by the Ministry of Agriculture  
ISSN 0701 7085  
Report number 14, August 6, 2020

Harvest operations have just started in some parts of the province. There have been reports of farmers desiccating pulse crops, with more planning to within the next week or two. Warm weather this week has continued to help crops progress throughout the province, with most farmers estimating their crops are at their normal development stage.

There was minimal rainfall throughout the province this past week, with no rain in many areas. The Yorkton area received the most rainfall this week with 26 mm. The St. Walburg area has received the most rain in the province since April 1 with 418 mm. With much of the cereals and pulses in the seed filling stages, rain would be welcome in many areas.

Minimal rain and warm temperatures this past week have resulted in a reduction in provincial topsoil moisture. Cropland topsoil moisture is rated as 57 per cent adequate, 33 per cent short and 10 per cent very short. Hay and pasture land topsoil moisture is rated as one per cent surplus, 44 per cent adequate, 36 per cent short and 19 per cent very short.

Warm, dry conditions have resulted in reduced pasture growth in many areas. Provincially, pasture conditions are rated as three per cent excellent, 34 per cent good, 39 per cent fair, 17 per cent poor and seven per cent very poor. The majority of pastures in the west-central and northern regions are rated as fair-to-good condition.

The majority of crop damage this week was due to heat, dry conditions and wind. Many parts of the province had high day and nighttime temperatures and farmers have reported heat blasting in canola and rapid progression through flowering and ripening stages. There was also damage reported by insects such as grasshoppers, bertha armyworms, aphids and diamondback moths, as well as diseases.

Farmers are busy haying, hauling grain and getting ready for harvest.

## One year ago

Harvest operations were just beginning in the province with less than one per cent of the crop combined. Pasture conditions were rated as four per cent excellent, 28 per cent good, 45 per cent fair, 19 per cent poor and four per cent very poor.

Follow the 2020 Crop Report on  
Twitter @SKAgriculture

For further information, contact Sara Tetland, AAg,  
Crops Extension Specialist, Regional Services Branch,  
Toll Free: 1-866-457-2377 or 306-631-0483, Email: [cropreport@gov.sk.ca](mailto:cropreport@gov.sk.ca).  
Also available on the Ministry of Agriculture website at [saskatchewan.ca/crop-report](http://saskatchewan.ca/crop-report).



Agriculture and  
Agri-Food Canada

**SCIC**  
SASKATCHEWAN CROP  
INSURANCE CORPORATION

**Saskatchewan**

**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

Crops continued to develop this week due to warm weather. Harvest operations are starting in parts of the region, with reports of some farmers desiccating pulse crops. Farmers have indicated harvest will start within the next few weeks throughout most of the region.

There was very little rainfall this past week in the southeast region, ranging from none to 10 mm in the Redvers and Tantallon areas. The Moosomin area received three mm, the Regina area four mm and the Grenfell area five mm. The Kisbey area has received the most precipitation in the region since April 1 (219 mm).

Moisture conditions continue to deteriorate in the region due to hot, dry weather. Many farmers would like more rain to support crops during seed fill and aid in pasture growth. Cropland topsoil moisture is rated as 49 per cent adequate, 43 per cent short and eight per cent very short. Hay and pasture land topsoil moisture is rated as 29 per cent adequate, 56 per cent short and 15 per cent very short. Crop District 1B is reporting that 22 per cent of the cropland and 38 per cent of the hay and pasture land is very short for topsoil moisture at this time.

Pastures are suffering due to dry conditions. Pasture conditions vary within the region depending on weather conditions and whether a specific area has received enough moisture. Pasture conditions are rated as 17 per cent good, 53 per cent fair, 22 per cent poor and eight per cent very poor.

The majority of crop damage this week was due to heat, dry conditions, wind and gophers. There were reports of insects such as grasshoppers, diamondback moths, bertha armyworms and aphids.

Farmers are busy haying, scouting and getting ready for harvest to start soon.

**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

There are reports of harvest operations beginning in some areas of the region, with more farmers expecting to start in the next few weeks. Some farmers have started desiccating pulse crops in the region. While warm temperatures have progressed crop development, some farmers say they are seeing heat damage, especially in later seeded crops.

The southwest region received very small amounts of rain this week, with many areas receiving none. The area east of Shaunavon received the most rain this week with seven mm. The Eyebrow area received one mm, the Webb and Consul areas two mm, the Leader area three mm and the Bengough area five mm. The Gouldtown area has received the most precipitation in the region since April 1 (334.3 mm).

Topsoil moisture conditions continue to decline in the region. Cropland topsoil moisture is rated as 46 per cent adequate, 37 per cent short and 17 per cent very short. Hay and pasture land topsoil moisture is rated as 38 per cent adequate, 28 per cent short and 34 per cent very short. Crop District 4A is reporting that 50 per cent of the cropland and 67 per cent of the hay and pasture land is very short topsoil moisture.

Pasture conditions are rated as 25 per cent good, 34 per cent fair, 28 per cent poor and 13 per cent very poor. Farmers in the region hope for more rain to support pasture growth. Some farmers have noted concerns of winter feed shortages due to reduced hay yields.

The majority of crop damage this week was due to dry conditions, heat and wind. There were some reports of diseases such as ascochyta and other foliar diseases, as well as insects such as grasshoppers.

Farmers are busy haying, hauling bales and getting ready to start harvest soon.

**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 continued to develop rapidly in the east-central region this week due to warm weather. Some farmers reported they may begin desiccating pulse crops soon. There are concerns that hot temperatures have affected crop development and there have been reports of heat blasting and premature ripening in some areas. More moisture would be desired to support seed fill.

Rainfall was very scattered throughout the region, with some areas receiving half an inch to an inch, but many receiving none. The Yorkton area received the highest amount of rainfall this week in the province with 26 mm. The Raymore area received 20 mm, the Pelly area 14 mm, the Esterhazy area 10 mm, the Holdfast area 2.5 mm and the Allan area two mm. The Kuroki area has received the most precipitation in the region since April 1 (263 mm).

Topsoil moisture conditions have continued to deteriorate in the region. Cropland topsoil moisture is rated as 45 per cent adequate, 38 per cent short and 17 per cent very short. Hay and pasture land topsoil moisture is rated as 32 per cent adequate, 45 per cent short and 23 per cent very short. District 6A is reporting that 31 per cent of cropland and 45 per cent of hay and pasture land are very short for topsoil moisture at this time.

Pasture conditions are rated as one per cent excellent, 20 per cent good, 44 per cent fair, 22 per cent poor and 13 per cent very poor. Lack of moisture and heat stress has affected pasture growth and farmers are hoping for more rain. Some farmers have noted concerns of winter feed shortages due to reduced hay yields.

The majority of crop damage this week was due to heat, dry conditions and wind.

Farmers are busy haying, hauling grain and getting ready for harvest.

**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

Warm weather has helped crops continue to develop rapidly in the region. Many farmers are getting equipment ready for harvest and some farmers are planning to start desiccating and swath pulse crops in the coming weeks. There have been multiple reports of damage due to high temperatures, including heat blasting in canola.

Most of the west-central region received very little rain this week, ranging from none to 24 mm in the Langham area. The Harris area received one mm, the Dinsmore area two mm and the Sonningdale area 12 mm. Crop District 7B reported that they received no rainfall this past week. The Luseland area has received the most precipitation since April 1 (351 mm).

Hot weather and minimal rainfall has continued to reduce topsoil moisture conditions in the region. Cropland topsoil moisture is rated as 66 per cent adequate, 30 per cent short and four per cent very short. Hay and pasture land topsoil moisture is rated as 49 per cent adequate, 40 per cent short and 11 per cent very short. Crop District 6B is reporting that 47 per cent of the cropland and 63 per cent of the hay and pasture land is either short or very short of topsoil moisture at this time.

Warm, dry conditions are drying down pastures in the region and farmers are hoping for more rain to help rejuvenate pasture growth. Pasture conditions are rated as six per cent excellent, 50 per cent good, 39 per cent fair and five per cent poor.

The majority of crop damage this week was due to dry conditions, heat, grasshoppers and some foliar diseases.

Farmers are busy haying, hauling grain and getting ready for harvest.

**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 continued to develop this week due to warm weather in the region. Crops that were previously behind in development caught up to their normal development stages for this time of year. Some areas have noted signs of stress in crops due to lack of moisture and high temperatures.

Most of the northeast region received small amounts of rain this past week. The Tisdale area received the most rain with 20 mm. The Bruno area received four mm, the Arborfield and Kinistino areas five mm, the Nipawin area six mm and the Garrick area 11 mm.

Cropland topsoil moisture is rated as one per cent surplus, 83 per cent adequate, 14 per cent short and two per cent very short. Hay and pasture land topsoil moisture is rated as one per cent surplus, 88 per cent adequate, 10 per cent short and one per cent very short. Topsoil moisture conditions are around the same level as last week in Crop Districts 8A and 9AE with most of the land rated as adequate for topsoil moisture. Conditions have declined in Crop District 8B, reporting that 39 per cent of the cropland and 54 per cent of the hay and pasture land is short or very short for topsoil moisture at this time.

Pastures are looking quite good in the region, but some farmers have noted stress from dry conditions in certain areas. Pasture conditions are rated as six per cent excellent, 63 per cent good, 24 per cent fair, six per cent poor and one per cent very poor.

The majority of crop damage this week was due to wind, dry conditions, wild life and some insect pests.

Farmers are busy haying, hauling grain 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

Crops have continued to develop in the northwest region thanks to warm temperatures this past week. While most farmers are happy with the heat and its effect on crop development, some have reported heat damage as well as stress due to lack of moisture. Rain would be welcome by many, especially in dryer areas, during the seed filling stage. Overall, crops in the region are doing good.

Rainfall in the northwest region ranged from nil to 15 mm in areas east of Neilburg. The St. Walburg area and areas west of Prince Albert received two mm, with most of the rest of the region receiving only trace amounts of rain or none. The St. Walburg area has received the most precipitation in the province since April 1 (418 mm).

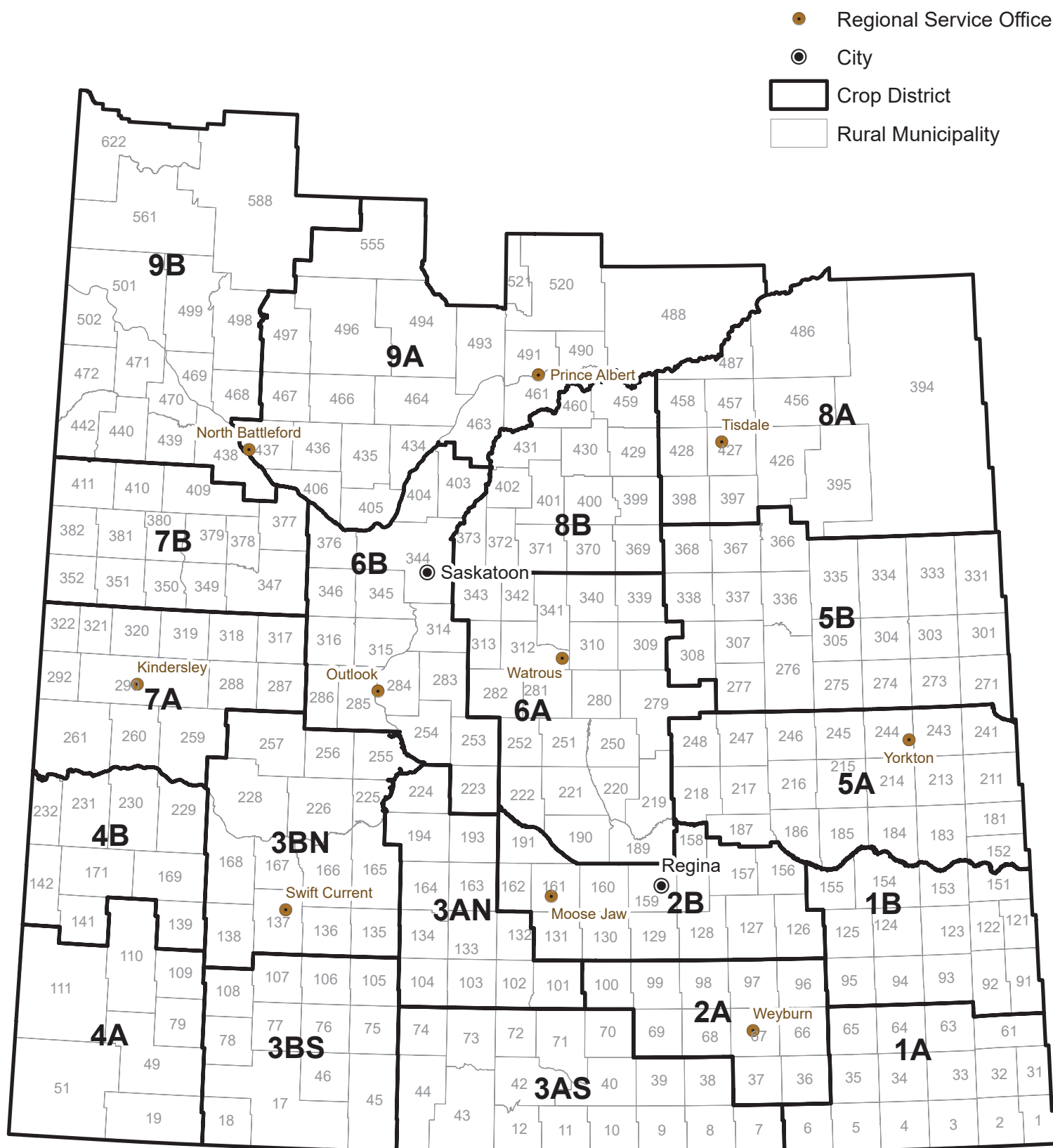
Moisture conditions slightly declined in the region, with more land being rated as short for topsoil moisture. Cropland topsoil moisture is rated as four per cent surplus, 78 per cent adequate and 18 per cent short. Hay and pasture land topsoil moisture is rated as three per cent surplus, 75 per cent adequate, 21 per cent short and one per cent very short. Crop District 9AW is reporting that 27 per cent of the cropland and 42 per cent of the hay land and pasture is short or very short of topsoil moisture.

Both pastures and hay land are looking good in the region. Pasture conditions are rated as eight per cent excellent, 60 per cent good, 31 per cent fair, and one per cent poor.

The majority of crop damage this week was due to wind, heat, dry conditions and isolated hail. There have also been reports of damage caused by insects such as diamondback moths and bertha armyworms, as well as diseases such as fusarium head blight, ergot and various foliar diseases.

Farmers are busy haying, hauling grain, scouting for pests and getting ready for harvest.

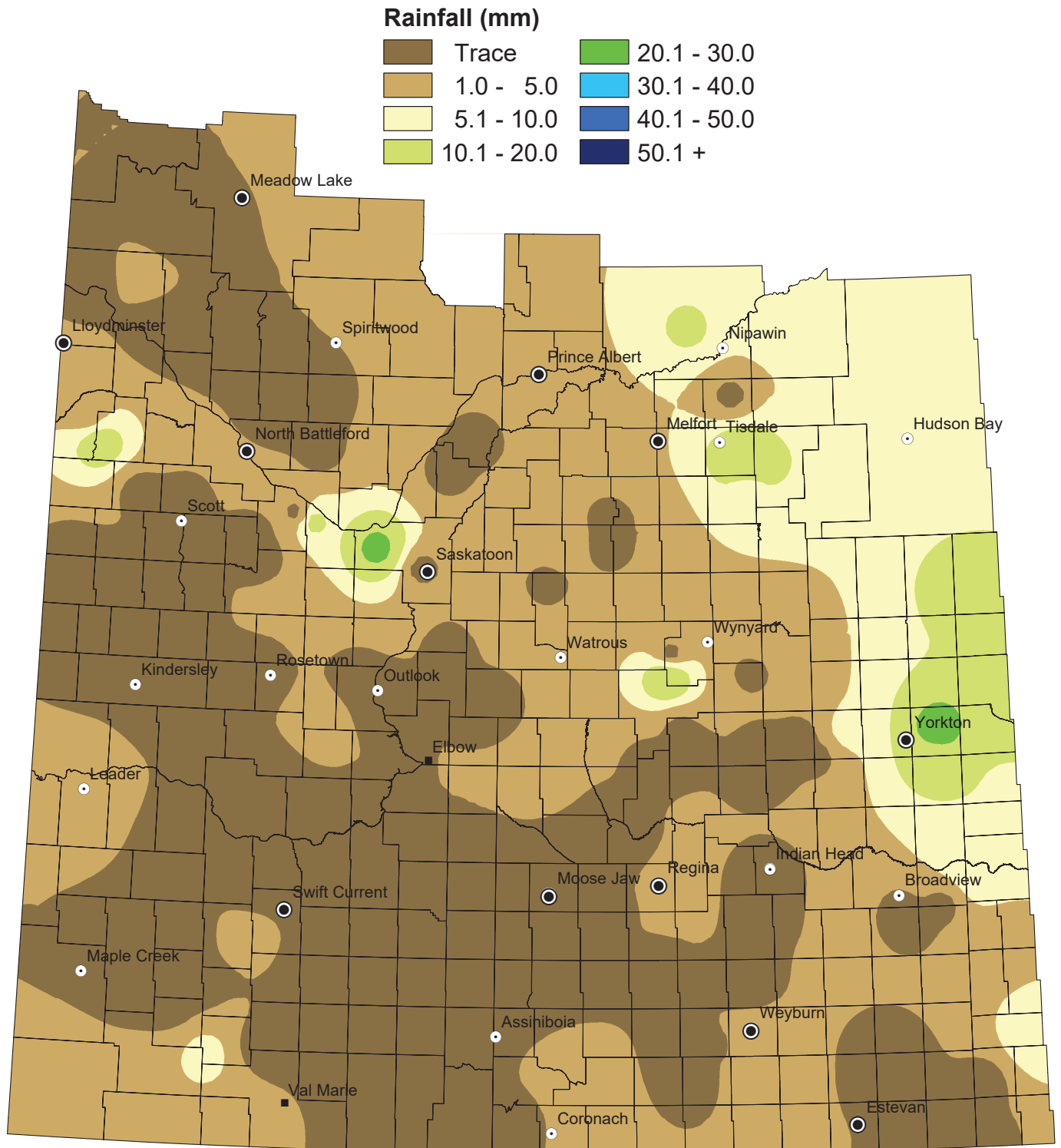
# Crop Districts and Rural Municipalities in Saskatchewan





# Weekly Rainfall

from July 28 to August 3, 2020

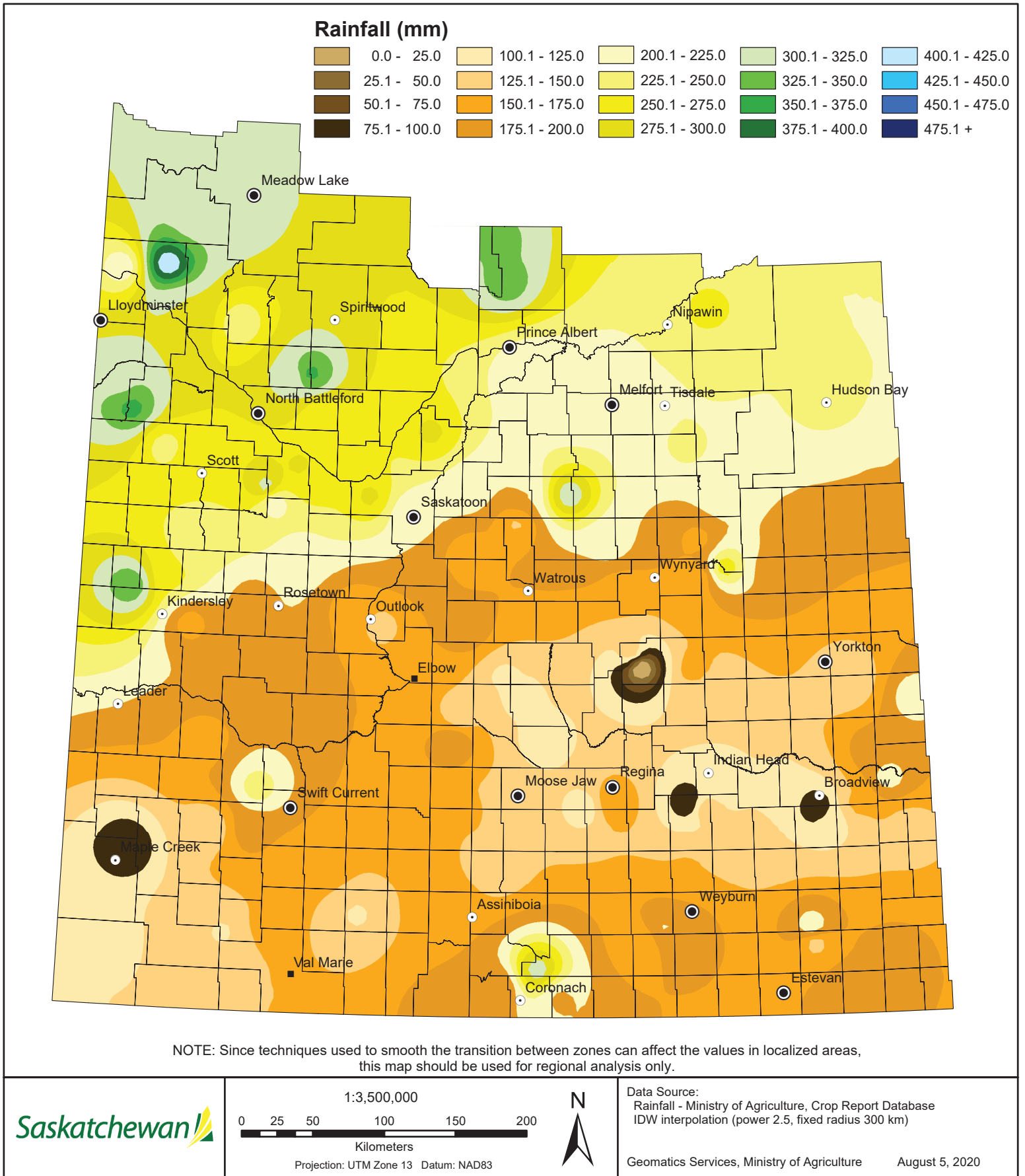


NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Weekly Rainfall Summary														
(in millimeters)						1 inch = 25 mm				for the period from July 28 to August 3, 2020				
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	180.5	4A	51	Reno	2.1	111.1	7A	287	St. Andrews	NIL	164
	3	Enniskillen	NIL	193		79 A	Arlington	8	158		288	Pleasant Valley	NIL	189
	32	Reciprocity	NIL	184		79 B	Arlington	NIL	93.5		290 A	Kindersley	NIL	166.2
	34	Browning	NIL	140		109	Carmichael	NIL	62		290 B	Kindersley	N/A	13
	61	Antler	10	179		110	Piapot	NIL	66		292	Milton	N/A	242
	64	Brock	NIL	219	4B	111	Maple Creek	N/A	N/A		317	Marriott	1	214
	65	Tecumseh	N/A	152		139	Gull Lake	TR	132	7B	320 A	Oakdale	N/A	253.9
	91	Maryfield	N/A	171		169	Pittville	N/A	121		320 B	Oakdale	N/A	209
	94	Hazelwood	N/A	47		229	Miry Creek	NIL	167.6		321	Prairiedale	NIL	343
	95	Golden West	N/A	N/A		231	Happyland	3	108		347	Biggar	NIL	209
1B	122	Martin	3	138	5A	152	Spy Hill	N/A	44		350	Mariposa	NIL	232
	123	Silverwood	NIL	154		183	Fertile Belt	10	188	8A	351	Progress	NIL	251
	124	Kingsley	NIL	109		211	Churchbridge	8	213		377	Glenside	NIL	279
	125 A	Chester	N/A	126		213	Saltcoats	13	126		378	Rosemount	NIL	308
	125 B	Chester	NIL	119.8		217	Lipton	TR	135		379	Reford	N/A	150
	151	Rocanville	10	210	5B	241	Calder	16	158		382	Eye Hill	NIL	295.4
	154 A	Elcapo	NIL	80		243	Wallace	26	124.3	8B	409 A	Buffalo	N/A	259
	154 B	Elcapo	N/A	3		244	Orkney	N/A	N/A		409 B	Buffalo	NIL	269
	155	Wolseley	5	119		245 A	Garry	7	78		410	Round Valley	NIL	241.6
	67	Weyburn	5	194		245 B	Garry	NIL	127		394	Hudson Bay	N/A	235
2A	68	Brokenshell	NIL	201	6A	246 A	Ituna Bon Accord	NIL	128	9AE	395	Porcupine	N/A	211
	96	Fillmore	N/A	31		246 B	Ituna Bon Accord	NIL	112		397	Barrier Valley	8.8	230
	97	Wellington	NIL	151.5		247	Kellross	NIL	176		427	Tisdale	20	225
	127 A	Francis	NIL	138		248	Touchwood	NIL	141		428	Star City	N/A	193
	127 B	Francis	N/A	75		273	Sliding Hills	N/A	76	9B	456	Arbordfield	5	233
	129	Bratt's Lake	NIL	175	6B	277	Emerald	NIL	162		457 A	Connaught	NIL	166
	131	Baldon	NIL	165		305	Invermay	5	192		457 B	Connaught	N/A	N/A
	156 A	Indian Head	NIL	105.2		307	Elfros	2	158		486	Moose Range	6	254
	156 B	Indian Head	NIL	155		308 A	Big Quill	NIL	165		487	Nipawin	N/A	294.5
	159	Sherwood	4	173	6B	308 B	Big Quill	20	210.8		369	St. Peter		

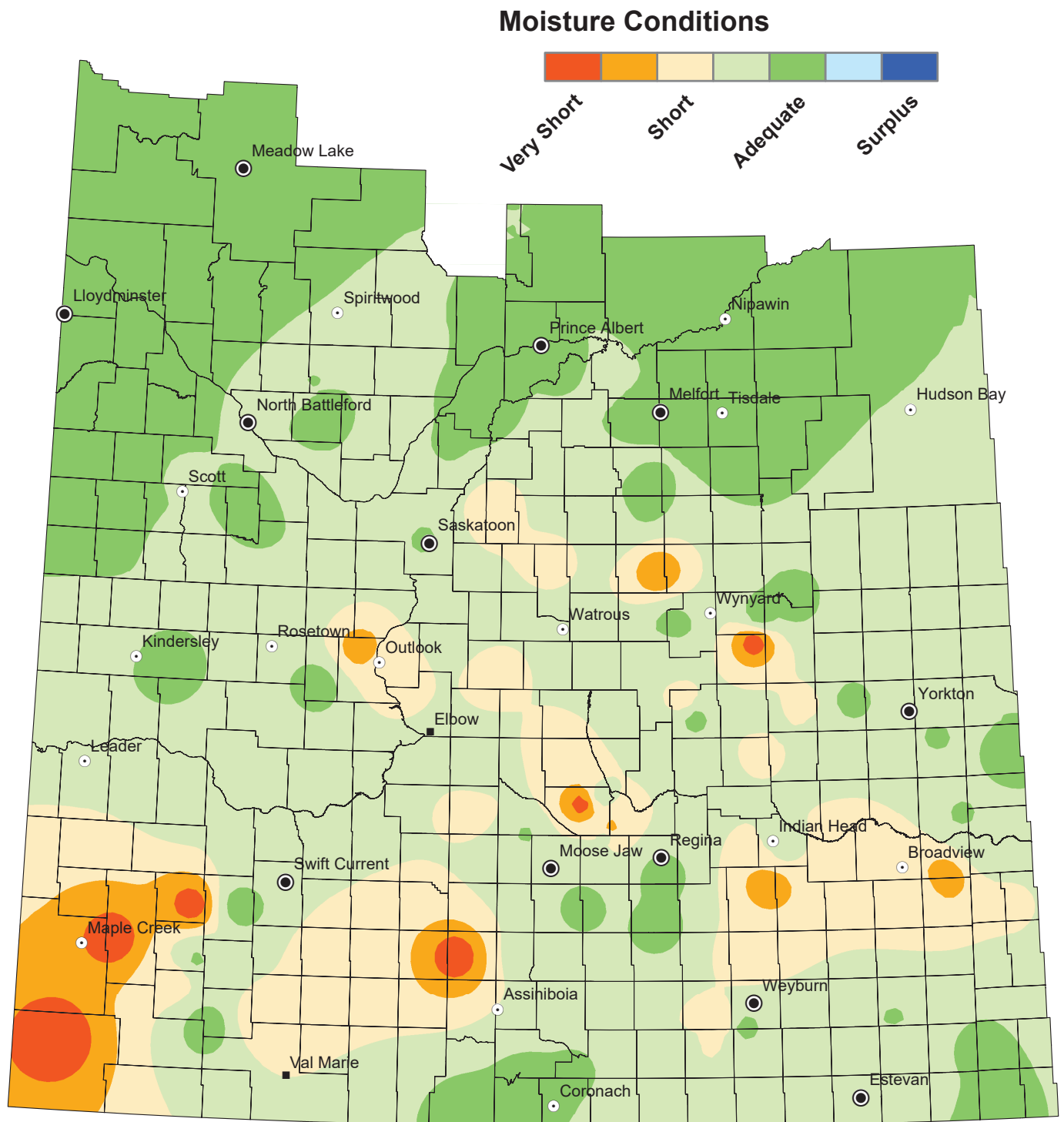
# Cumulative Rainfall

from April 1 to August 3, 2020



# Cropland Topsoil Moisture Conditions

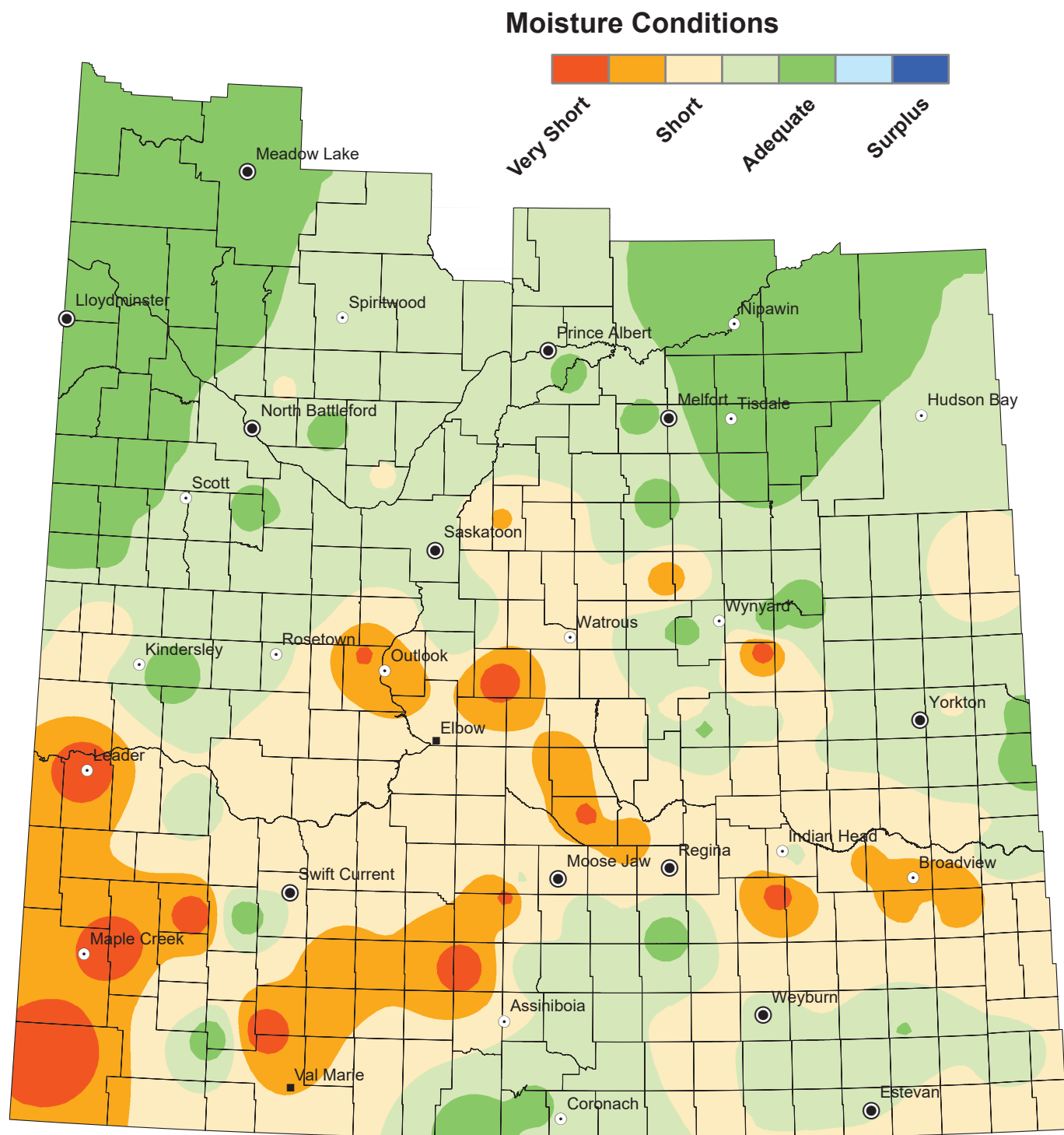
August 3, 2020



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.

# Hay and Pasture Topsoil Moisture Conditions

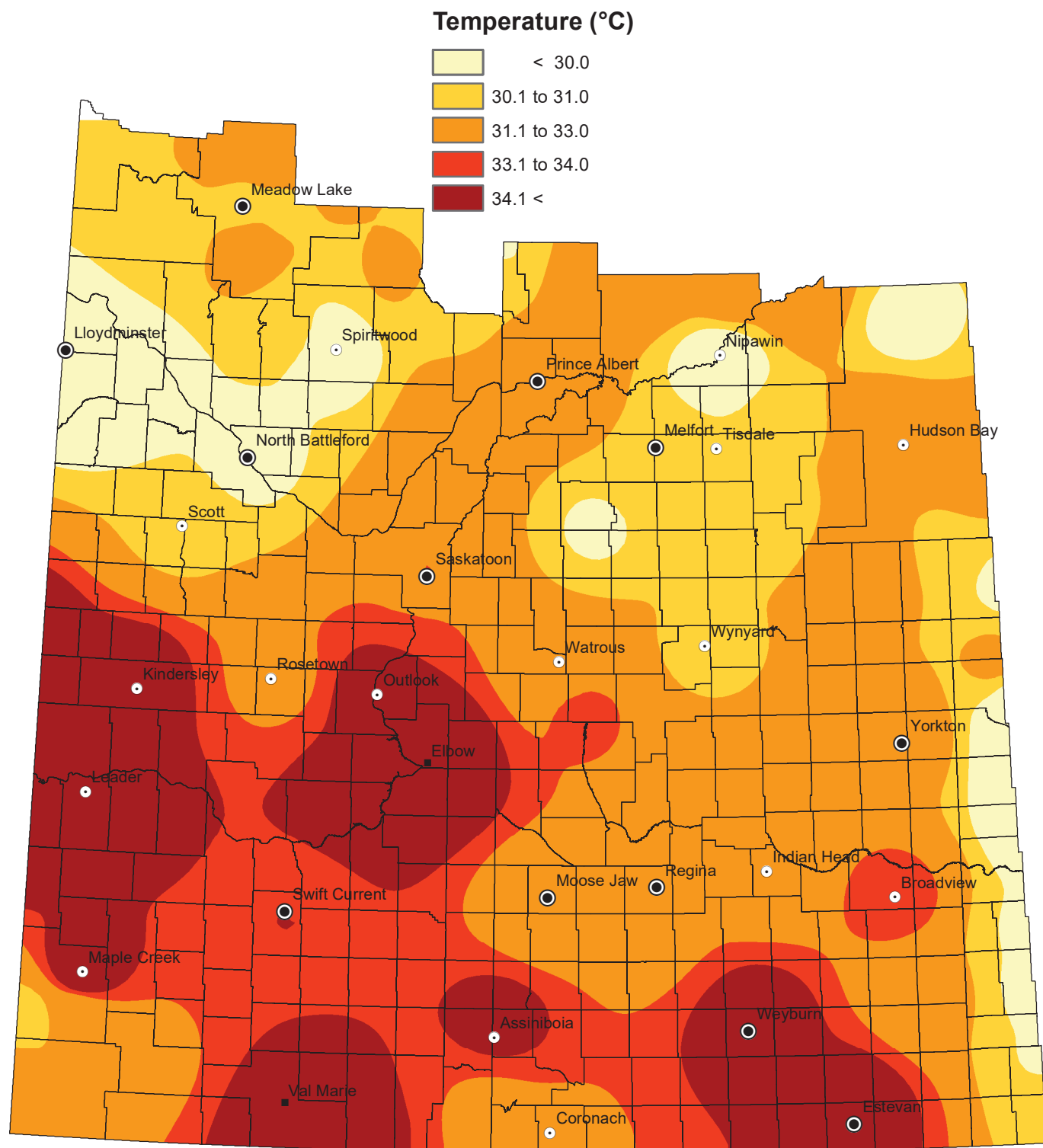
## August 3, 2020



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.

# Maximum Temperature

## from July 28 to August 03, 2020



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.