

# Crop Report

For the Period May 9 to May 15, 2023

Published by the Ministry of Agriculture  
ISSN 0701 7085  
Report number 02, May 18, 2023

Producers have made substantial progress in seeding over the last week. Seeding is currently 38 per cent completed in the province, up 29 per cent from last week. This is behind the five-year average of 53 per cent, but it is close to the 10-year average of 44 per cent. Currently, seeding is more advanced in the western half of the province. Rain in the southeast has provided moisture relief while halting seeding operations for a few days.

The northwest is currently furthest along with 55 per cent of crop in the ground. The west-central is at 54 per cent and the southwest 43 per cent. The southeast region has the least amount of acres seeded in the province with 18 per cent of crop in so far. Wet fields in the southeast and east central regions have slowed fieldwork.

Field peas are the crop with the most seeding progress, with 54 per cent seeded. Lentils (50 per cent) and spring wheat (43 per cent) are leading the crops in seeding progress. Oats (19 per cent), canola (19 per cent), flax (10 per cent), and soybeans (seven per cent) are the crops with the least amount of seeding progress.

Pockets of rain moved through the province last Friday and replenished many dry areas in the southeast. The Bienfait region received the most with up to 78 mm of rain. Other notable rain in the last week includes the Vanguard area receiving 24 mm and the Marengo area receiving 22 mm of rain. Rain was also received in the northern region of the province, with a maximum of 13 mm reported in the North Battleford region.

Provincial topsoil moisture levels have shifted slightly from adequate to short this week. Topsoil moisture for cropland is reported as 69 per cent adequate and 24 per cent short. Pasture and hayland topsoil moisture follows a similar pattern with 63 per cent being adequate and 28 per cent short.

## One year ago

Thirty-three per cent of the 2022 had been seeded, well behind of the five-year average of 53 per cent. Large rains across much of the province stopped producers from getting into their fields. However, the rain helped improve soil moisture and ground water conditions.

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## Seeding Progress in SK

### Per cent seeded Historical all Crops

<b>May 15, 2023</b>	38
May 16, 2022	33
May 17, 2021	74
May 18, 2020	51
May 20, 2019	73
May 14, 2018	35
<b>5 year avg. (2018-2022)</b>	<b>53</b>
<b>10 year avg. (2013-2022)</b>	<b>44</b>

For further information, contact Mackenzie Hladun, MSc, AAg,  
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Toll Free: 1-866-457-2377 or 306-694-3592, 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).



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INSURANCE CORPORATION

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Producers are busy seeding while watching their early seeded crops begin to emerge. Many are busy applying pre-seed herbicide applications and pre-working their fields ahead of seeding. Cattle are being moved out to greening pastures and branding has started.

With the dry conditions, producers are reminded to stay vigilant about fire risk and to have fire prevention equipment at the ready. Stress is high this time of year for producers and producers are reminded to take safety precautions in all the work they do. The Farm Stress Line can help if you are managing farm difficulties by providing support for farmers and ranchers. Toll Free: 1-800-667-4442

A complete, printable version of the Crop Report is available online – Download Crop Report. <https://www.saskatchewan.ca/crop-report>

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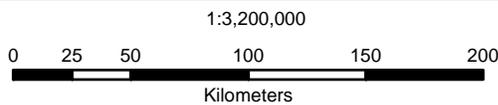
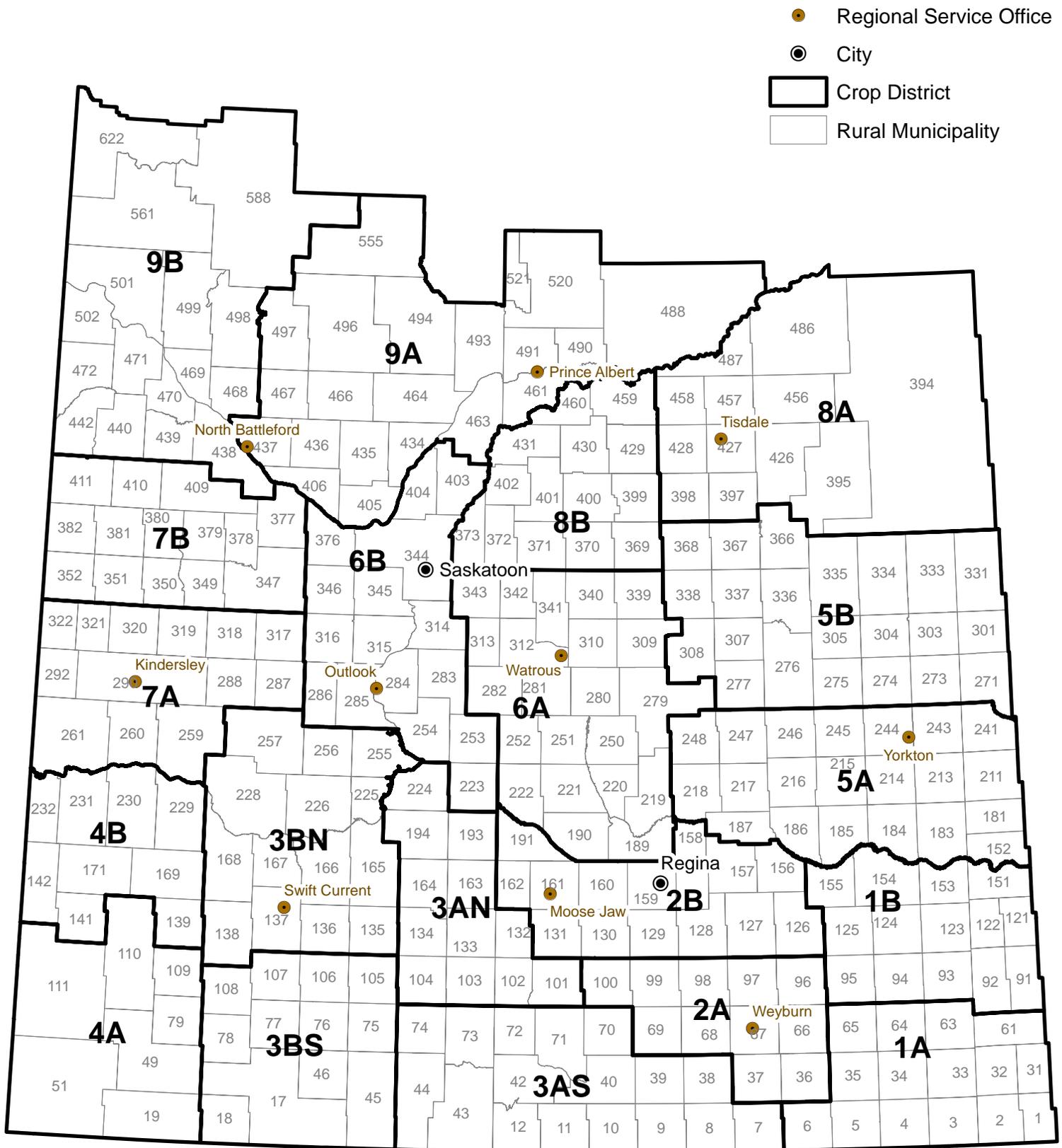


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INSURANCE CORPORATION

*Saskatchewan* 

# Crop Districts and Rural Municipalities in Saskatchewan



Data Source:  
Crop Districts - Saskatchewan Ministry of Agriculture

Projection: UTM Zone 13 Datum: NAD83

Geomatics Services, Ministry of Agriculture October 17, 2019

**\*Special care must be taken when considering topsoil moisture for this report. Regional topsoil moisture values were not able to be weighted, the reported numbers below are simple averages. Averages for subsequent weeks will be weighted.**

**Southeast 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

Recent rains this past week have replenished soil moisture levels but stalled seeding progress for producers in the southeast. Currently, 18 per cent of the crop is in the ground. The region is behind the five-year average 51 per cent. Producers are ready to get into the fields once wet spots dry up and conditions are appropriate.

<b>Southeastern Saskatchewan</b>	
<b>Crop District</b>	<b>Per cent Seeded (May 15, 2023)</b>
1A	2
1B	23
2A	15
2B	24
3ASE	30
<b>Region average</b>	<b>18</b>

Lentils and field peas are furthest along in seeding at 42 and 39 per cent respectively. Durum is 26 per cent seeded, while spring wheat, barley, oats and canola are all 16 per cent seeded. Finally, soybeans are seven per cent seeded.

The Bienfait and Estevan areas received a significant amount of rain this past week, reporting 78 mm. The Moosomin area also received rain this past week, recording 46 mm. Wolseley and the surrounding area received five mm of rain while other parts of the southeast received trace amounts.

Cropland topsoil moisture is rated as 19 per cent surplus, 79 per cent is adequate and two per cent is short. Hay and pasture land is rated as four per cent surplus, 88 per cent adequate seven per cent short and one per cent very short.

Many producers are waiting for conditions to improve enough to allow seeding to continue. Cattle are being moved out to pasture for the spring, with many anticipating community pastures will open soon.

**Southwest 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

Producers in the southwest are excited to see their early seeded crops popping up while they continue making great progress getting the crop in. The southwest is currently 43 per cent seeded, behind the five-year average of 63 per cent.

Fifty-one per cent of barley has been seeded. Canary seed is at 46 per cent, lentils 45 per cent and durum 42 per cent. Triticale is seven per cent seeded and is the crop with the lowest amount of seeding progress.

The Vanguard region received 24 mm of rain this week and Shaunavon received 23 mm. Many parts of the southwest received less than one mm of rain this week, the Abbey area recorded 0.8 mm of rain while many others recorded only trace amounts.

The limited precipitation in the region is reflected in the topsoil moisture for the southwest. Cropland topsoil moisture is 81 per cent adequate and 14 per cent short. Hay and pasture land is rated at 69 per cent adequate and 27 per cent short.

Producers are busy seeding and spraying. Many are moving cattle out to pasture, while some are continuing to feed their animals to allow pastures a chance to grow. Producers are eagerly watching the weather forecast and hoping for some rain to keep moisture levels up.

<b>Southwestern Saskatchewan</b>	
<b>Crop District</b>	<b>Per cent Seeded (May 15, 2023)</b>
3ASW	36
3AN	32
3BS	36
3BN	55
4A	24
4B	63
<b>Region average</b>	<b>43</b>

### **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

Producers have made great seeding progress this week and the region has 21 per cent seeded. This is ahead of last year of 13 per cent and behind the five-year average of 33 per cent seeded.

Field peas and durum are both 52 per cent seeded and are leading the overall seeding progress. Barley is 36 per cent, lentils 34 per cent and spring wheat 31 per cent seeded. Flax is the furthest from completion with only two per cent in the ground.

<b>East-central Saskatchewan</b>	
<b>Crop District</b>	<b>Per cent Seeded (May 15, 2023)</b>
5A	16
5B	19
6A	27
<b>Region average</b>	<b>21</b>

There were no significant rain events this past week in the east-central region of Saskatchewan. The Esterhazy and Craik areas received 18 mm of rain this past week. Other parts of the east-central region received trace amounts of rain.

Cropland topsoil moisture conditions is 83 per cent adequate while hay and pasture land is at 80 per cent adequate. Fourteen per cent of topsoil moisture is short in both.

Producers are busy spraying when not working with cattle or seeding. Producers are concerned regarding potential dry spells impacting soil moisture levels and are hoping for rain soon.

### **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

Producers in west-central Saskatchewan have 54 per cent of their crop in the ground and are ahead of the five-year average of 50. Producers are aware of fire-bans in the area as they progress in seeding. A lack of spring precipitation has allowed producers to be very efficient with their seeding operations.

Field peas and lentils are the most seeded with 78 per cent and 74 per cent respectively. Seventy per cent of the mustard is in the ground for the year. Barley is 55 per cent, spring wheat is 54 per cent and canola is 36 per cent seeded. Chickpeas have the least amount of acres seeded, with only one per cent in the ground.

<b>West-central Saskatchewan</b>	
<b>Crop District</b>	<b>Per cent Seeded (May 15, 2023)</b>
6B	45
7A	59
7B	58
<b>Region average</b>	<b>54</b>

There was no significant rain this past week in the region. Marengo received 22 mm of rain this week, while Eston received two mm. Many areas received only trace amounts of rain this week.

Cropland topsoil moisture is currently rated at 43 per cent adequate, 50 per cent short and Hay and pasture land topsoil moisture is rated as 23 per cent adequate, 59 per cent short and 18 per cent very short.

Producers are busy seeding, moving cattle to pasture and controlling gophers. Producers are watching their crops emerge and their pastures green up. Many are watching the weather forecast in the hopes of rain to keep growing conditions adequate and replenish limited moisture.

#### **Northeast 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

Producers in the northeast have been busy seeding this past week and have 35 per cent of this year's crop in the ground. This is ahead of the five-year average of 29 per cent. Early seeded crops have also begun to emerge.

<b>Northeastern Saskatchewan</b>	
<b>Crop District</b>	<b>Per cent Seeded (May 15, 2023)</b>
8A	40
8B	30
9AE	33
<b>Region average</b>	<b>35</b>

Seventy per cent of field peas, 57 per cent of spring wheat is in the ground. Forty-six per cent of durum made in durum, 26 per cent of oats and 27 per cent of barley has been planted. Flax is the crop furthest from being complete, with five per cent of the crop being seeded.

There was no significant rain this week in the northeast, with seven mm being recorded in Torch River and Carrot River. The rest of the area received only trace amounts of rain.

Topsoil moisture is still mainly adequate for the northeast. Cropland topsoil moisture is at 80 per cent adequate and 18 per cent short. Hay and pasture land is seventy-five per cent adequate and 23 per cent short.

Producers are busy applying herbicides and moving cattle while also making progress with seeding. Many producers in this region are hoping for rain soon and are cautiously watching moisture levels.

**Northwest Saskatchewan:**

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

Producers in the northwest have made great seeding progress this week due to limited rainfall and are now 55 per cent done seeding. This is ahead of the five-year average of 39 per cent.

Field peas are nearing completion with 90 per cent of the crop in the ground. Lentils is 86 per cent seeded and spring wheat is 81 per cent seeded. Canola is 35 per cent seeded and oats is 29 per cent seeded.

<b>Northwestern Saskatchewan</b>	
<b>Crop District</b>	<b>Per cent Seeded (May 15, 2023)</b>
9AW	49
9B	61
<b>Region average</b>	<b>55</b>

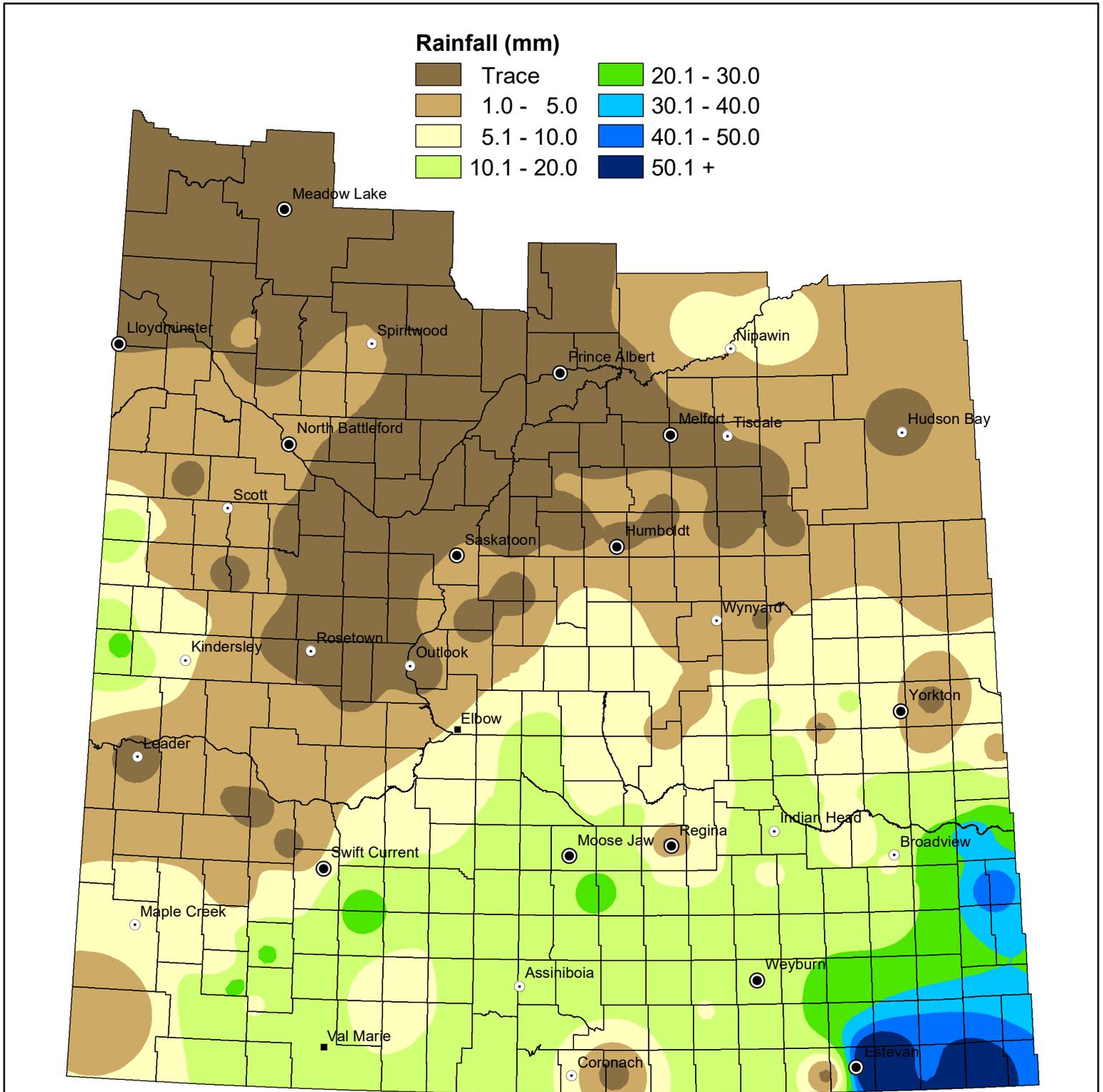
The northwest has received little rain this past week. North Battleford has received the most with 13 per cent. Rabbit Lake received three mm and many areas of the region only received trace amounts.

Topsoil moisture levels are beginning to degrade for the northwest. In cropland, 49 per cent has adequate topsoil moisture and 44 per cent is short. In hay and pasture land, the topsoil moisture is 43 per cent adequate, 38 per cent short and 19 per cent very short.

Producers are busy seeding, spraying and moving cattle out to pasture. Producers are keeping the fire bans in their minds as they progress through the season and are hoping for rain to ease the drying conditions.

# Weekly Rainfall

from May 9 to May 15, 2023



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)

for the period from May 9 to 15, 2023

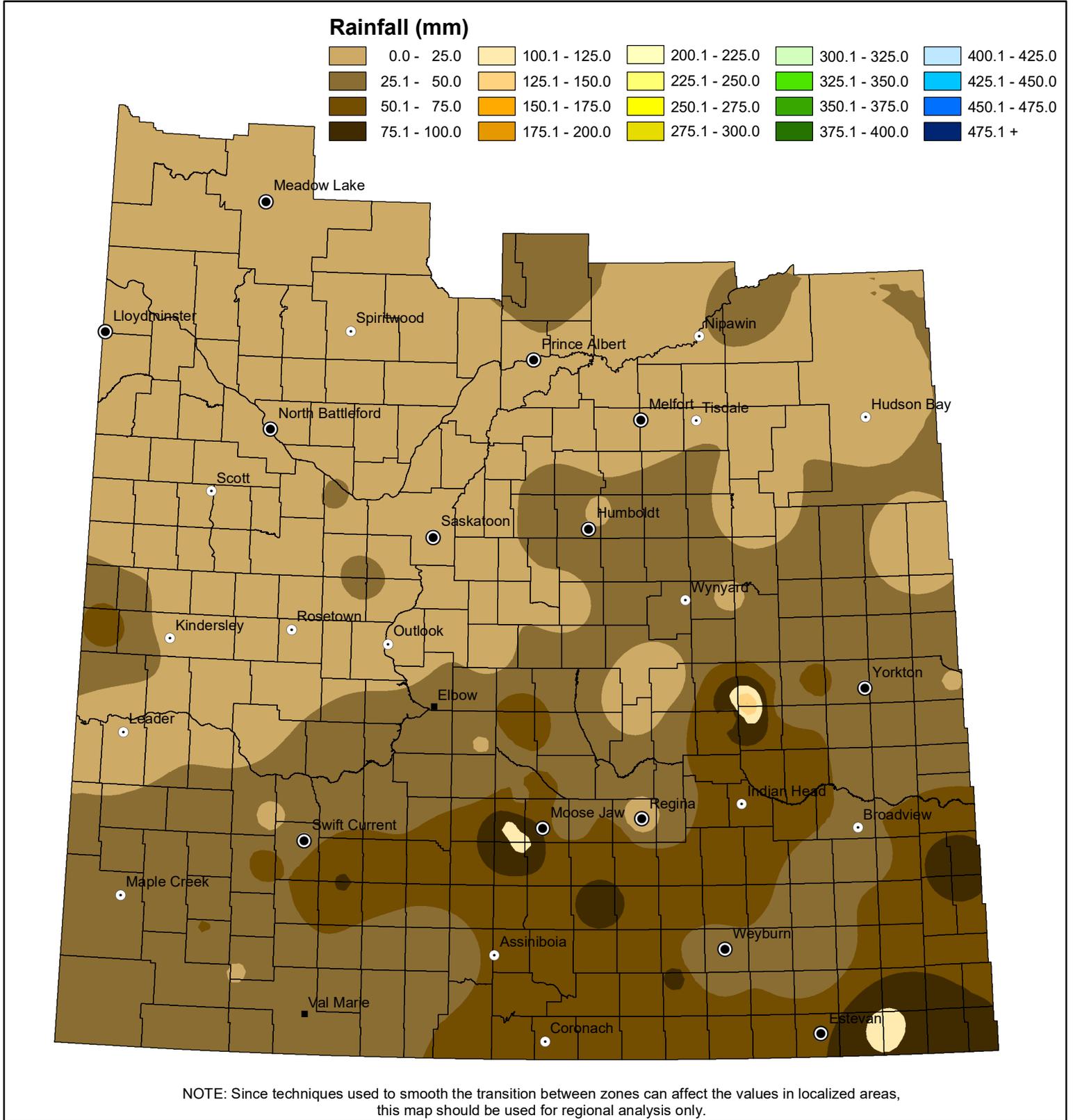
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr		
1A	2	Mount Pleasant	62	80	4A	51	Reno	2	29.1	7A	259	Snipe Lake	2	16		
	3	Enniskillen	49	107		79 A	Arlington	23	39		287	St. Andrews	NIL	5		
	4	Coalfields	78	104		79 B	Arlington	6	50.5		288	Pleasant Valley	TR	11		
	32	Reciprocity	38	53		109	Carmichael	N/A	N/A		290	Kindersley	N/A	4.8		
	34	Browning	N/A	N/A		110	Piapot	N/A	N/A		292	Milton	22	62		
	61	Antler	N/A	N/A		4B	139	Gull Lake	3		44	292 B	Milton	N/A	19	
	64	Brock	N/A	N/A			229	Miry Creek	1		22.9	317 A	Marriott	NIL	14	
	65	Tecumseh	26	36		231	Happyland	NIL	11		317 B	Marriott	N/A	TR		
	1B	95	Golden West	NA		NA	5A	181	Langenburg		12	30.6	319	Winslow	N/A	15
		122	Martin	46		91		183 A	Fertile Belt		18	49	320 A	Oakdale	6	16.5
123		Silverwood	27	57	211	Churchbridge	4	35	320 B	Oakdale	N/A	13				
124		Kingsley	20	46	213	Saltcoats	1	16	321	Prairieedale	7	34.5				
125 A		Chester	N/A	N/A	215	Stanley	10	25	7B	347	Biggar	NIL	13			
125 B		Chester	12	45	216 A	Tullymet	14	14		350	Mariposa	TR	1			
151		Rocanville	38	62	216 B	Tullymet	N/A	20	351	Progress	3	13				
154 A		Elcapo	8	32	217	Lipton	13	66	377	Glenside	NIL	18				
154 B		Elcapo	N/A	N/A	241	Calder	N/A	24	378	Rosemount	NIL	17				
155		Wolseley	5	50	243	Wallace	NIL	35	382	Eye Hill	15	18				
2A	67	Weyburn	20	80	245 A	Garry	11	53	409 A	Buffalo	3	14				
	68	Brokenshell	16	27	245 B	Garry	NIL	36	409 B	Buffalo	5	12				
	96	Fillmore	N/A	N/A	246 A	Ituna Bon Accord	8	153.5	8A	410	Round Valley	NIL	TR			
	97	Wellington	N/A	N/A	246 B	Ituna Bon Accord	9	32.8		394	Hudson Bay	NIL	21			
	100	Elmsthorpe	14	86	247	Kellross	15	37	395	Porcupine	N/A	18				
	2B	127 A	Francis	9	64	248	Touchwood	3	7	397 A	Barrier Valley	NIL	20.4			
		127 B	Francis	N/A	N/A	273	Sliding Hills	N/A	31	397 B	Barrier Valley	TR	TR			
		129	Bratt's Lake	14	74	275	Insinger	5	36.4	427	Tisdale	N/A	N/A			
		131	Baldon	29	70	276	Foam Lake	10	32.5	428	Star City	TR	19			
		156 A	Indian Head	N/A	N/A	277	Emerald	4	30	456	Arborfield	4	21			
156 B		Indian Head	16	N/A	277 B	Emerald	TR	12	457 A	Connaught	N/A	N/A				
159 A		Sherwood	6	42	301	St.Philips	N/A	21	457 B	Connaught	N/A	9				
159 B		Sherwood	N/A	N/A	305	Invermay	N/A	N/A	486	Moose Range	7	26.5				
160		Pense	12	32	307	Elfros	NIL	21	487	Nipawin	N/A	13				
161 A		Moose Jaw	11	66	308 A	Big Quill	3	19	8B	369	St. Peter	TR	28			
162 A	Caron	15	107.6	308 B	Big Quill	N/A	N/A	370 A		Humboldt	TR	24				
162 B	Caron	15	47.5	331	Livingston	1	16	370 B	Humboldt	N/A	N/A					
191	Marquis	N/A	N/A	334	Preeceville	N/A	18	371	Bayne	NIL	37					
3ASE	38 A	Laurier	9	81.5	336	Sasman	N/A	N/A	371	Bayne	TR	22				
	38 B	Laurier	10	50	337	Lakeview	N/A	N/A	372	Grant	TR	19				
3ASW	10	Happy Valley	NIL	41	366	Kelvington	1	17	400	Three Lakes	3	43				
	40	Bengough	N/A	N/A	367	Ponass Lake	TR	18	429	Flett's Springs	NIL	12				
3AN	43	Old Post	15	50.5	6A	190 A	Dufferin	6	29	430	Invergordon	N/A	N/A			
	73 A	Stonehenge	N/A	31		190 B	Dufferin	8	49.5	459	Kinistino	NIL	20			
	73 B	Stonehenge	N/A	9		190 C	Dufferin	N/A	28.5	460	Birch Hills	N/A	12.4			
	74	Wood River	12	42		190 D	Dufferin	14	14	9AE	461	Prince Albert	NIL	11		
	102	Lake Johnston	18	67		219 A	Longlaketon	3	8		461 B	Prince Albert	NIL	15.5		
	103	Sutton	N/A	N/A		219 B	Longlaketon	N/A	185	488	Torch River	7	31			
	132 A	Hillsborough	N/A	N/A		220	McKillop	N/A	N/A	491 A	Buckland	N/A	N/A			
	132 B	Hillsborough	12	105		221	Sarnia	8	45.4	491 B	Buckland	N/A	N/A			
	193	Eyebrook	10	29		222	Craik	18	67	520	Paddockwood	NIL	45			
	3BS	75	Pinto Creek	5		40.5	251	Big Arm	8	8	521	Lakeland	NIL	45		
77		Wise Creek	N/A	N/A	252	Arm River	N/A	N/A	9AW	405	Great Bend	N/A	N/A			
78	Grassy Creek	8	21.5	279	Mount Hope	9	36.8	435		Redberry	N/A	29				
106 A	Whiska Creek	N/A	N/A	279 B	Mount Hope	N/A	15	436	Douglas	NIL	5					
106 B	Whiska Creek	24	76	282	McCraney	5	20	437	North Battleford	N/A	1					
107	Lac Pelletier	N/A	N/A	310	Usborne	10	19.2	437	North Battleford	13	13					
3BN	108	Bone Creek	21	50	339	Leroy	5	46.8	463	Duck Lake	NIL	10				
	138	Webb	8	54	340	Wolverine	N/A	N/A	466	Meeting Lake	N/A	17				
	165	Morse	N/A	54.3	341	Viscount	N/A	N/A	467 A	Round Hill	2	24				
	168 A	Riverside	NIL	22	343	Blucher	NIL	20	467 B	Round Hill	1	15				
	168 B	Riverside	NIL	25	6B	223 A	Huron	N/A	23	493	Shellbrook	NIL	11			
	226	Victory	N/A	N/A		223 B	Huron	N/A	N/A	496	Spiritwood	N/A	N/A			
	228	Lacadena	2	17	223 C	Huron	N/A	N/A	497	Medstead	N/A	TR				
	257	Monet	N/A	N/A	284 A	Rudy	NIL	19	9b	440	Hillsdale	3	11			
					284 B	Rudy	N/A	N/A		442	Manitou Lake	2	3.6			
					285	Fertile Valley	TR	23	498	Parkdale	NIL	17				
				286	Milden	NIL	13	499 A	Mervin	N/A	12.6					
				314	Dundurn	NIL	14	500 B	Mervin	1	14					
				344	Corman Park	NIL	17	501 A	Frenchman Butte	NIL	4					
				376	Eagle Creek	NIL	30	501 B	Frenchman Butte	N/A	N/A					
				403 A	Rosthern	NIL	16.5	501 C	Frenchman Butte	NIL	11					
				403 B	Rosthern	TR	16	502	Britannia	NIL	TR					
								561	Loon Lake	NIL	9					
								588	Meadow Lake	NIL	7					
								622	Beaver River	N/A	2					

**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.

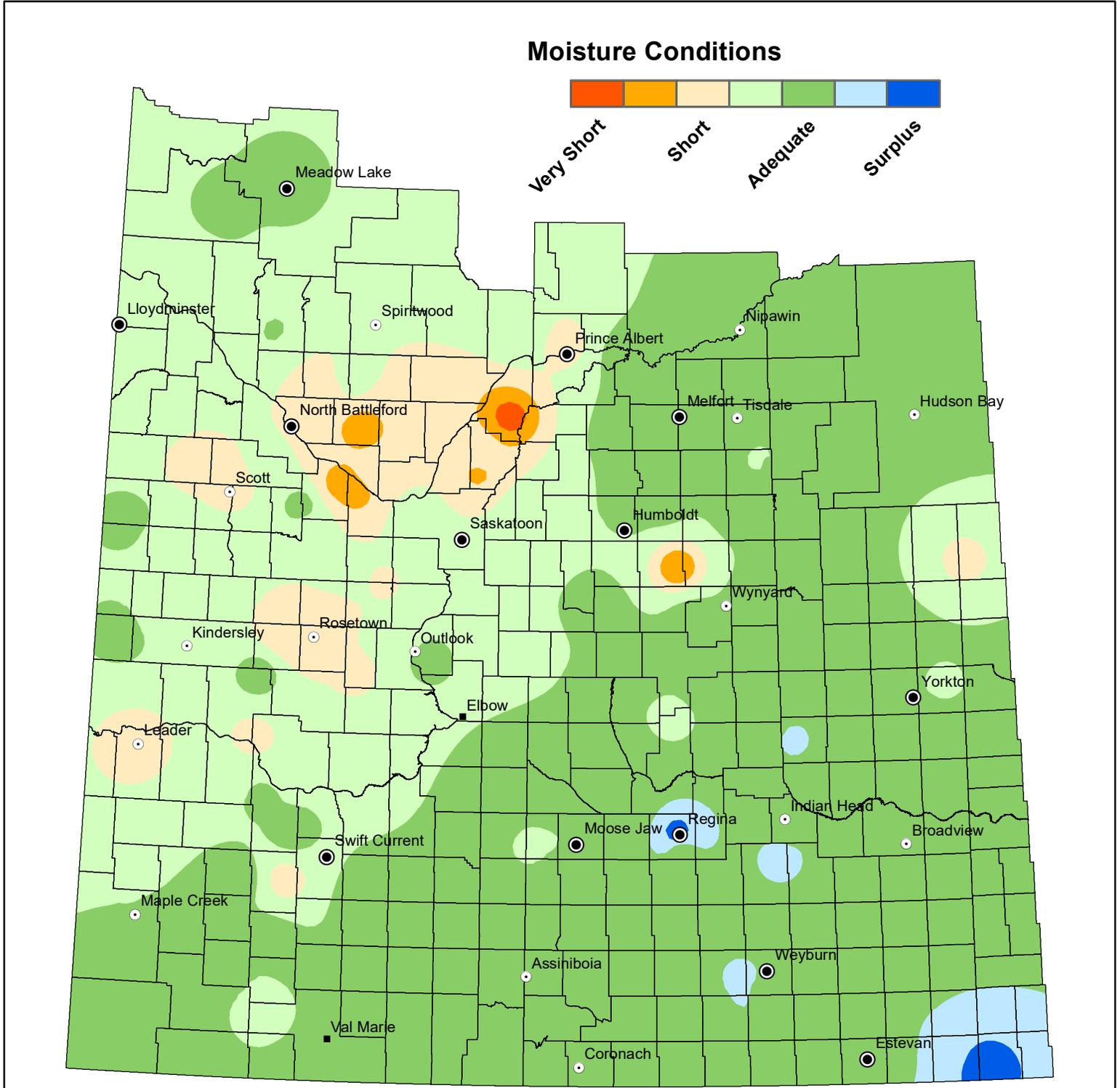
# Cumulative Rainfall

from April 1 to May 15, 2023

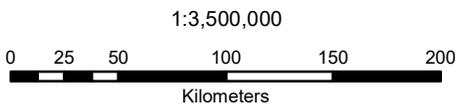


# Cropland Topsoil Moisture Conditions

May 15, 2023



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



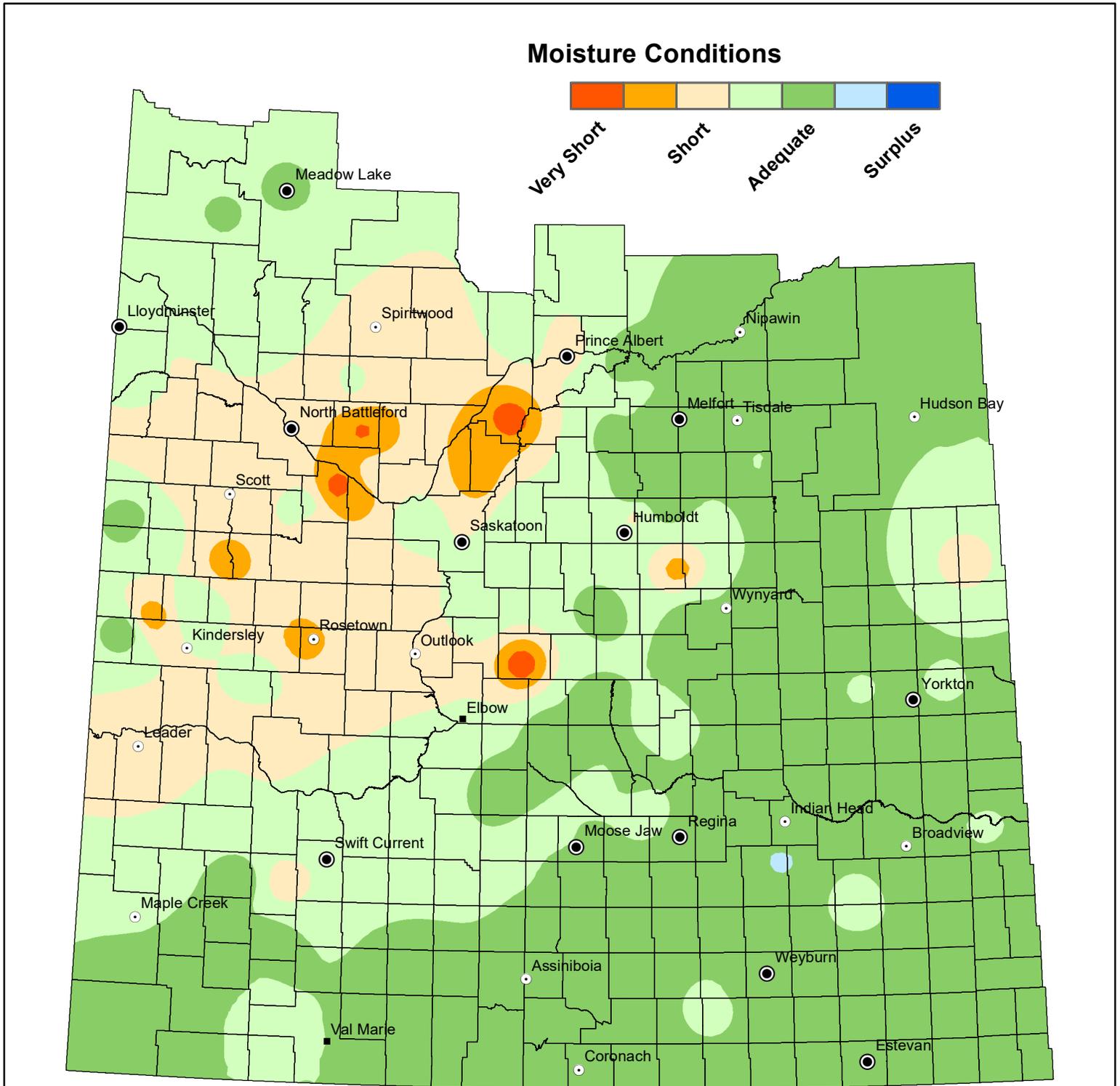
Data Source:  
Moisture - Ministry of Agriculture, Crop Report Database  
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture

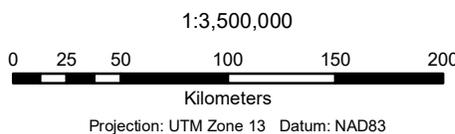
May 17, 2023

# Hay and Pasture Topsoil Moisture Conditions

## May 15, 2023



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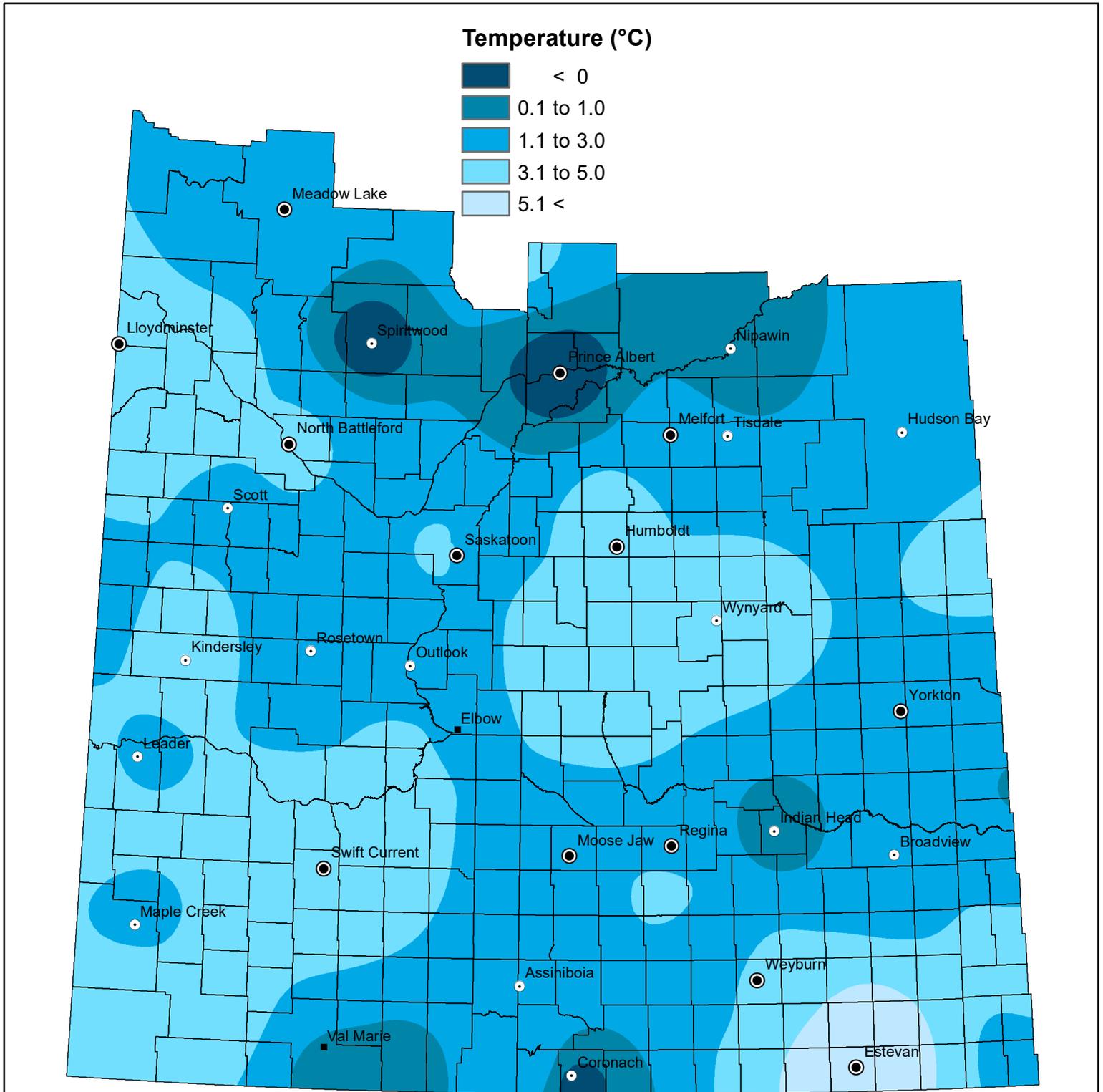
Data Source:  
Moisture - Ministry of Agriculture, Crop Report Database  
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture

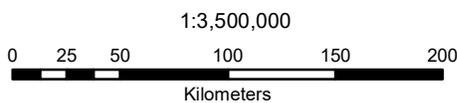
May 17, 2023

# Minimum Temperature

## from May 9 to May 15, 2023



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Projection: UTM Zone 13 Datum: NAD83

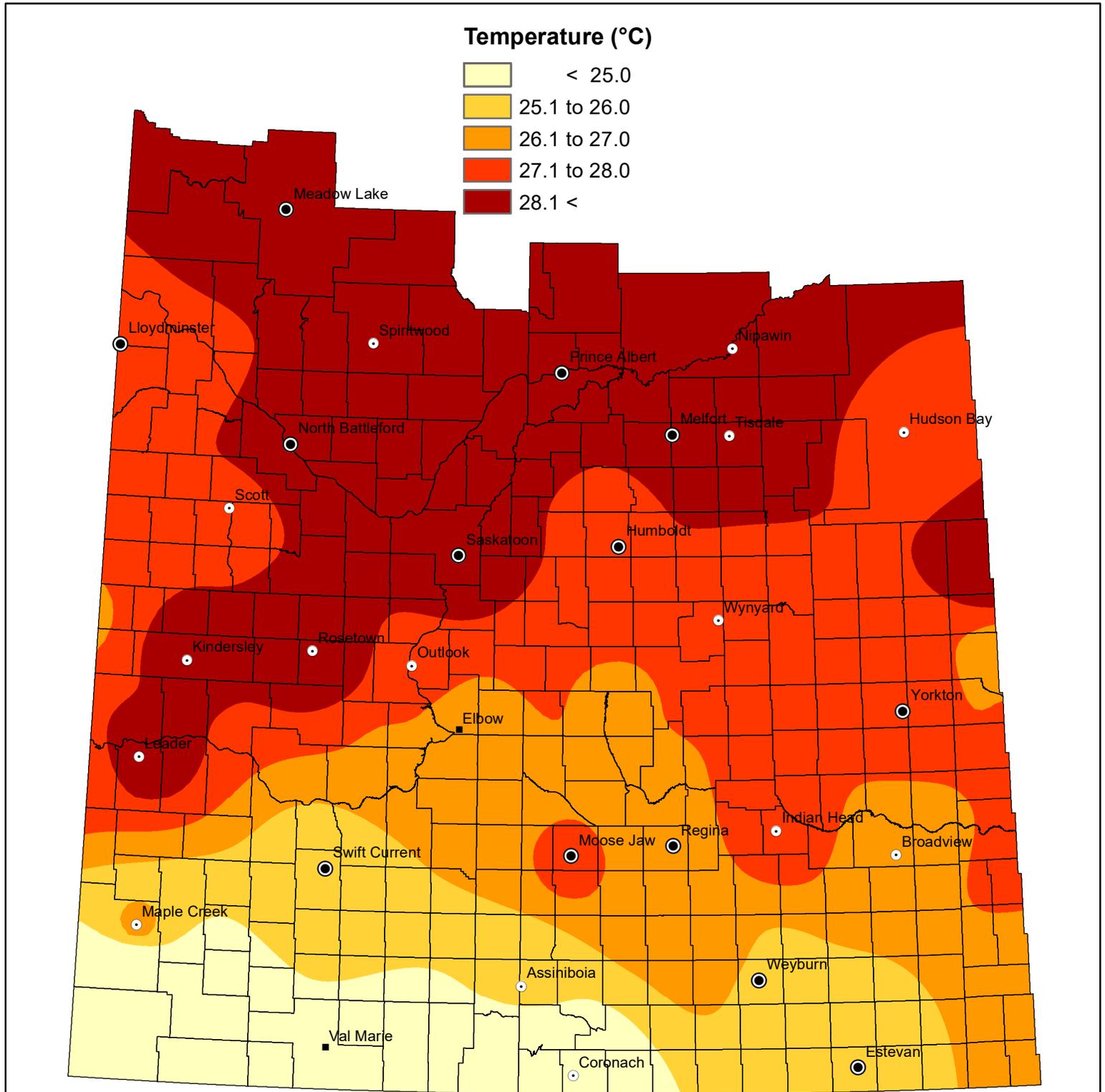


Data Sources:  
 Temperature data - Saskatchewan Ministry of Environment (Wildfire Management Branch) and Environment Canada.  
 Temperature data compiled and quality controlled by Agriculture and Agri-Food Canada  
 IDW interpolation (power 3.5, fixed radius 300 km)  
 Geomatics Services, Ministry of Agriculture

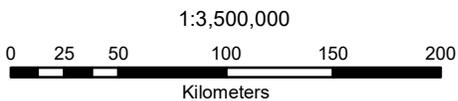
May 17, 2023

# Maximum Temperature

from May 9 to May 15, 2023



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 Sources:  
Temperature data - Saskatchewan Ministry of Environment (Wildfire Management Branch) and Environment Canada.  
Temperature data compiled and quality controlled by Agriculture and Agri-Food Canada  
IDW interpolation (power 3.5, fixed radius 300 km)  
Geomatics Services, Ministry of Agriculture

May 17, 2023