

Crop Report

For the Period May 4 to May 10, 2020

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More farmers have been able to get out into the field this week. Seeding is up from nine per cent last week to 38 per cent this week. This is well ahead of the five-year average (2016-2020) of 22 per cent. Crops that have been seeded so far are slow to emerge due to cool temperatures and little soil moisture.

The southwest region is leading the province, with 56 per cent of the crop seeded. Forty-four per cent of crops are seeded in the southeast, 35 per cent in the west-central, 34 per cent in the northwest, 24 per cent in the east-central and 22 per cent in the northeast region.

The southwest saw good amounts of precipitation over the past week that will hopefully improve germination conditions. The Admiral area recorded the most rain and snow precipitation at 25 mm followed by the Shaunavon and Rockglen areas which both reported receiving 20 mm. Little to no precipitation was reported in the other regions of the province.

Moisture conditions saw a slight drop between this week and the previous week. Cropland topsoil moisture is rated as zero per cent surplus, 31 per cent adequate, 45 per cent short and 23 per cent very short. Hay and pasture land topsoil moisture is rated as zero per cent surplus, 22 per cent adequate, 45 per cent short and 32 per cent very short.

Dry conditions are raising concerns about fires in both cropland and pastures, several rural municipalities across the province have issued fire bans and producers are reminded to be extremely careful when operating machinery and equipment that have the potential to spark or get very hot.

Producers continue working in their fields seeding, harrowing, rock picking and rolling. Very little weed emergence has allowed farmers to postpone spraying for the time being. Some producers have postponed further seeding as they wait for rain.

One year ago

Rain had delayed producers across the province and seeding progress was only at 18 per cent. The southwest region led the province with 39 per cent of the crop seeded. Rainfall was reported throughout the province with Prince Albert receiving 28 mm

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Seeding Progress in Sask Per cent seeded Historical all Crops

May 10, 2021	38
May 11, 2020	18
May 13, 2019	38
May 7, 2018	9
May 8, 2017	11
May 9, 2016	35
5 year avg. (2016-2020)	22
10 year avg. (2011-2020)	16

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



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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

More producers in the region have gotten into their fields and started seeding this week. 44 per cent of the crop is now seeded, well above the five-year average (2016-2020) of 28 per cent. The main crops being seeded are lentils, peas, barley and durum. Producers are hoping for some rain to alleviate the dry conditions and help with crop establishment.

Crop District	Per cent seeded (May 10, 2021)
1A	33
1B	37
2A	63
2B	39
3ASE	75
Region average	44

No precipitation was reported for the region over the past week, increasing the level of concern producers have around the current extreme dry conditions. Livestock water supply shortages for the region are rated as 30 per cent severe, 46 per cent moderate and 24 per cent anticipated. Rain is needed to increase dugout volume and improve water quality.

Pastures are still slow to green up and producers worry that the winter feed supplies will run out before pastures are able to support cattle. Cropland moisture conditions diminished slightly over the past week with zero percent rated at surplus, 21 percent adequate, 56 per cent short and 23 per cent very short. The same trend was observed with hay and pasture land with zero per cent surplus, six per cent adequate, 48 per cent short and 46 per cent very short.

While most producers are busy in the fields seeding, others have decided to hold off until some rainfall is received. Other field activities include harrowing, rock picking and some minor herbicide applications are underway.

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

Producers in the region have made great progress this past week with 56 per cent of the crop now seeded, this is significantly higher than the five-year average (2016-2020) of 29 per cent. Most producers are out in the field and the scattered rain showers in the region over the past week will help with germination.

Crop District	Per cent Seeded (May 10, 2021)
3ASW	58
3AN	49
3BS	49
3BN	56
4A	49
4B	72
Region average	56

Most of the southwest region received some good scattered precipitation this week. The most was received in the Admiral area with 25 mm. The Rockglen area received 21 mm, the Shaunavon area received 20 mm and Maple Creek received 16 mm.

Most producers have indicated that livestock water supplies are experiencing moderate shortages and more severe shortages are anticipated without further rainfall. Cropland topsoil moisture is rated as zero per cent surplus, 40 per cent adequate, 40 per cent short and 20 per cent very short. Hay and pasture top soil moisture is not fairing any better with zero per cent surplus, 27 per cent adequate, 56 per cent short and 17 per cent very short.

Producers are busy seeding, fencing, branding and getting cattle ready for pasture.

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

Seeding is well under way with in the region with 24 per cent of the 2021 crop now seeded, well above of the five-year average (2016-2020) of seven per cent. Mostly cereals have been planted along with lentils and field peas; some producers have postponed seeding canola until some rainfall is received.

Crop District	Per cent Seeded (May 10, 2021)
5A	20
5B	15
6A	35
Region average	24

There was no rainfall reported in the region this week. The lack of moisture has caused some producers to seed deeper to allow the seed adequate moisture to germinate. Livestock water supply shortages for the region have been rated as slightly severe with more shortages anticipated if dry conditions continue.

With no rainfall over the week, topsoil moisture levels have dropped slightly. Cropland topsoil moisture fell and was rated as zero percent surplus, 22 per cent adequate, 45 per cent short and 33 per cent very short. Hay and pasture land moisture also fell with a rating of zero per cent surplus, 15 per cent adequate, 38 percent short and 47 per cent very short. Soils are drying out fast and rainfall is desperately needed for germination and further plant establishment.

Producers are busy harrowing, applying fertilizer, fixing fences, calving and rock picking.

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

Seeding progress saw further progress this week with 35 per cent of the crop now seeded, well above of the five-year average (2016-2020) of 11 per cent. Mainly field peas, lentils, wheat and barley have been seeded so far with a portion of producers

Crop District	Per cent Seeded (May 10, 2021)
6B	29
7A	40
7B	36
Region average	35

holding off on seeding canola until some rainfall is received.

The weather has been cool and windy throughout the week and very little precipitation was reported. The Kindersley area received one mm of rain while no other area reported precipitation. Fire bans have been declared in several rural municipalities of the region and producers are reminded to remain vigilant to power line locations and sparking machinery. Livestock water supply shortages are largely moderate with worsening shortages anticipated if the current dry trend continues.

Cropland topsoil moisture is rated as 13 per cent adequate, 57 per cent short and 30 per cent very short. Hay and pasture topsoil moisture is rated as nine per cent adequate, 50 per cent short and 40 per cent very short.

Along with seeding, producers are harrowing, rock picking and rolling fields.

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

Seeding is well under way in the region with 22 per cent of the crop now seeded, which is ahead of the five-year average (2016-2020) of seven per cent. Some producers are close to finishing up seeding while others are just beginning. Like other regions, mostly peas, lentils and cereals have been seeded with a hesitation to seed canola until some rainfall is received.

Crop District	Per cent Seeded (May 10, 2021)
8A	13
8B	29
9AE	23
Region average	22

There was no rain or snow reported for the region this week, causing further deterioration of the soil moisture conditions. Livestock water supplies were rated as being in moderate shortage with severe shortages anticipated if the current dry trend continues.

Pastures have started to green up slowly in the region and cattle producers hope to have cattle out grazing soon. Topsoil moisture conditions this week are rated as two per cent surplus, 65 per cent adequate, 28 per cent short and five per cent very short. Hay land and pasture levels were rated as one per cent surplus, 57 per cent adequate, 35 per cent short and seven per cent very short.

Very little weed emergence has postponed spraying but producers are busy harrowing, spreading fertilizer, calving, branding and fencing.

Northwestern Saskatchewan:

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

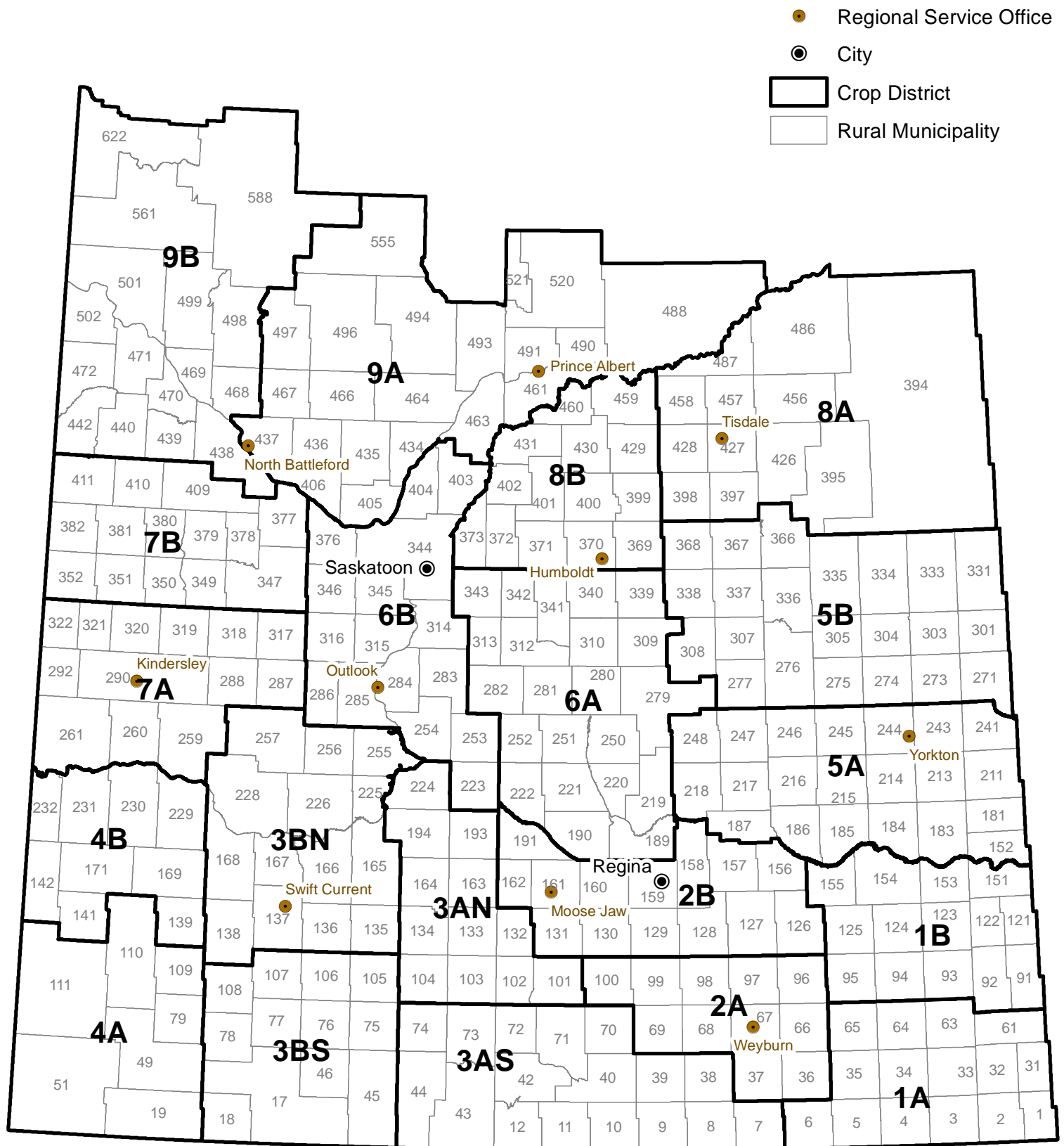
Seeding progress saw further progress this week with 34 per cent of the 2021 crop now in the ground, well above the five-year average (2016-2020) of 10 per cent for this time of year. Low soil temperatures have only allowed for field peas, wheat and barley to be sown. Producers are preparing to seed canola once the temperatures rise to acceptable levels.

Crop District	Per cent Seeded (May 10, 2021)
9AW	28
9B	41
Region average	34

No precipitation was received in the region throughout the week. Livestock water supply shortage was rated as slightly moderate with worse shortages and quality anticipated without future rainfall. Fire risk in parts of the region is very high and considerations are being made to lessen risk around seeding operations.

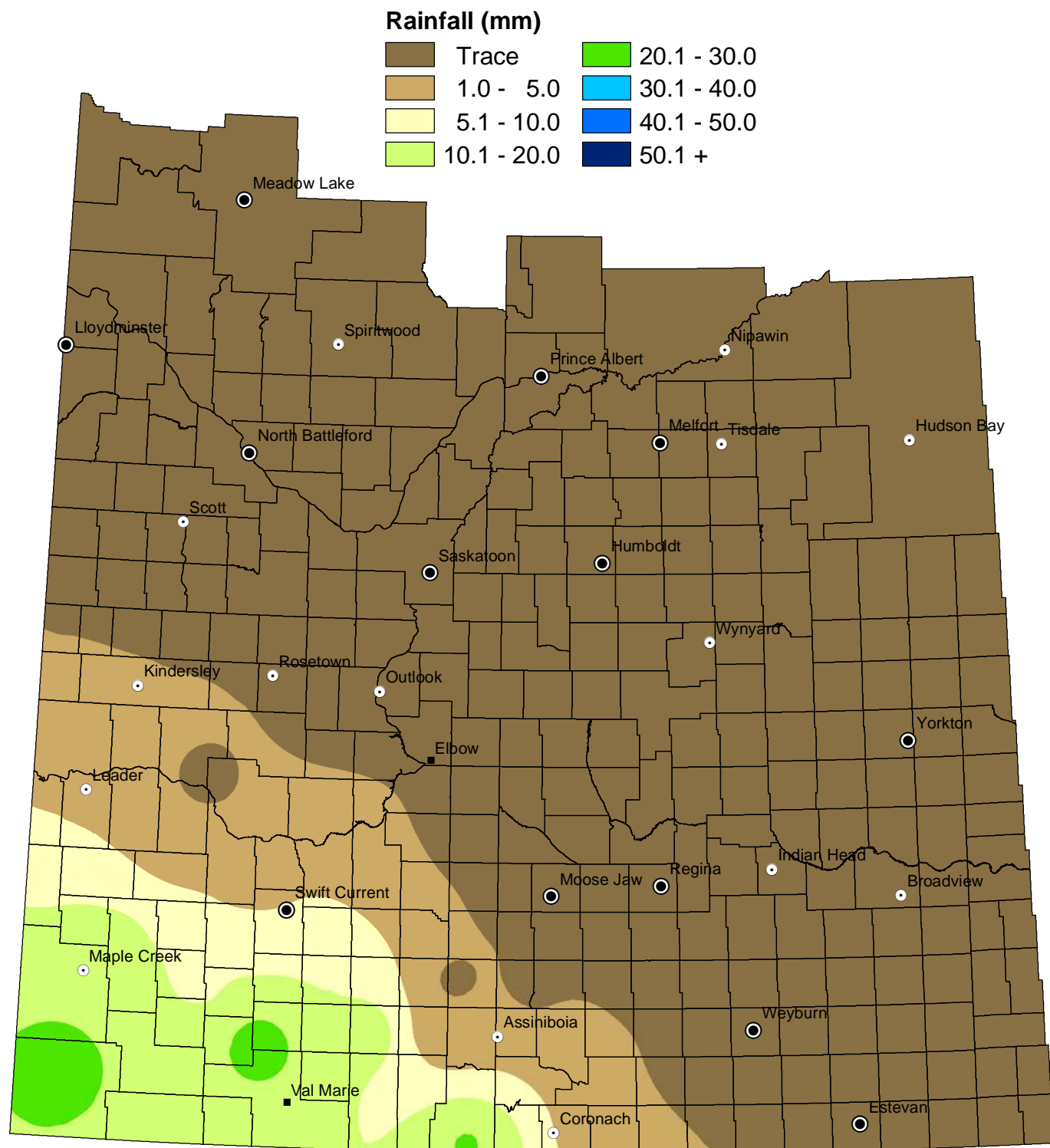
Pastures are very slow to green up and producers are worried about on-farm feed supplies running low before being able to move cattle to pasture. Cropland topsoil moisture conditions are rated as zero per cent surplus, 49 per cent adequate, 35 per cent short and 16 per cent very short. Hay and pasture land topsoil moisture was rated as zero per cent surplus, 38 per cent adequate, 35 per cent short and 27 per cent very short.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall

from May 4 to May 10, 2021



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 May 4 to 10, 2021

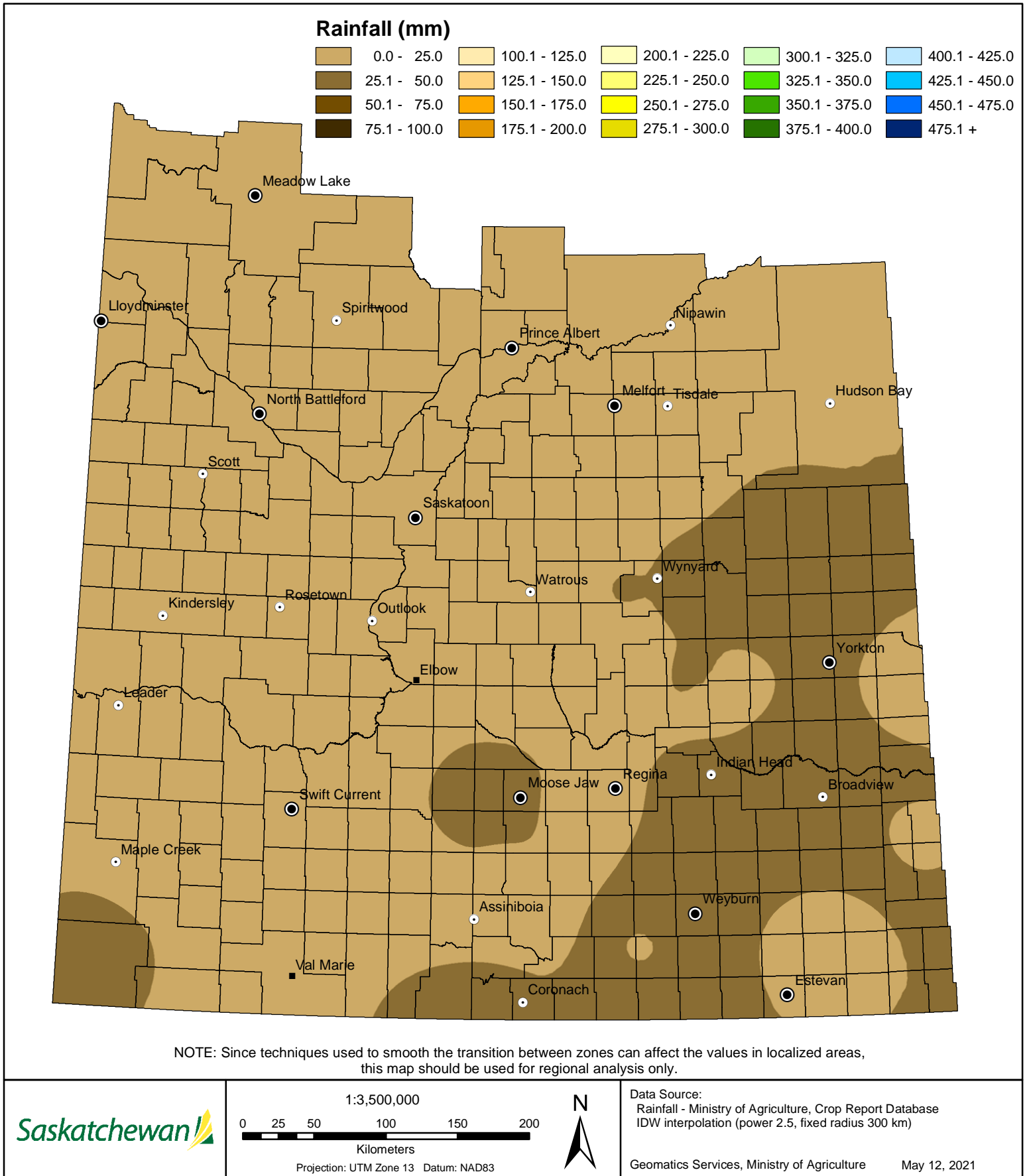
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	NIL	32	4A	51	Reno	24	34.4	7A	287	St. Andrews	N/A	6
	3	Enniskillen	N/A	37		79 A	Arlington	19	31		288	Pleasant Valley	N/A	18
	32	Reciprocity	NIL	21		79 B	Arlington	NIL	13.1		290	Kindersley	N/A	NIL
	34	Browning	N/A	N/A		109	Carmichael	8	18.6		292	Milton	N/A	8
	61	Antler	N/A	14		110	Piapot	16	16		317	Marriott	NIL	2
	64	Brock	NIL	14	4B	139	Gull Lake	6	6		320 A	Oakdale	1	1
	65	Tecumseh	N/A	16		229	Miry Creek	2	5.3		320 B	Oakdale	N/A	2
1B	95	Golden West	NIL	N/A		231	Happyland	N/A	13		321	Prairiedale	N/A	17
	122	Martin	trace	22	5A	181	Langenburg	NIL	11	7B	347	Biggar	NIL	NIL
	123	Silverwood	N/A	29		183	Fertile Belt	NIL	25		350	Mariposa	NIL	2
	124	Kingsley	NIL	32		211	Churchbridge	NIL	18		351	Progress	N/A	3
	125 A	Chester	NIL	47		213	Saltcoats	N/A	NIL		377	Glenside	NIL	1
	125 B	Chester	NIL	39		217	Lipton	NIL	23		378	Rosemount	N/A	NIL
	151	Rocanville	NIL	28		241	Calder	N/A	NIL		382	Eye Hill	NIL	trace
	154 A	Elcapo	NIL	50		243	Wallace	NIL	16		409 A	Buffalo	N/A	NIL
	154 B	Elcapo	NIL	trace		245 A	Garry	N/A	36		409 B	Buffalo	NIL	1
	155	Wolseley	N/A	62.5		245 B	Garry	NIL	30		410	Round Valley	N/A	NIL
2A	67	Weyburn	NIL	20		246 A	Ituna Bon Accord	NIL	10	8A	394	Hudson Bay	NIL	24
	68	Brokenshell	NIL	29		246 B	Ituna Bon Accord	NIL	42.2		395	Porcupine	N/A	44
	96	Fillmore	N/A	N/A		247	Kellross	NIL	40.1		397	Barrier Valley	NIL	29.8
	97	Wellington	NIL	35.5		248	Touchwood	NIL	3		427	Tisdale	N/A	NIL
	100	Elmsthorpe	NIL	15	5B	273	Sliding Hills	N/A	4.5		428	Star City	N/A	21
2B	127 A	Francis	NIL	34		277	Emerald	NIL	34		456	Arborfield	NIL	32
	127 B	Francis	N/A	N/A		301	St.Philips	NIL	1		457 A	Connaught	NIL	12.6
	129	Bratt's Lake	NIL	19		305	Invermay	NIL	33		486	Moose Range	N/A	34
	131	Baildon	NIL	14		307	Elfros	NIL	34		487	Nipawin	N/A	2
	156 A	Indian Head	N/A	24.8		308 A	Big Quill	NIL	26	8B	369	St. Peter	NIL	24
	156 B	Indian Head	NIL	61		308 B	Big Quill	N/A	15		370 A	Humboldt	NIL	14
	159	Sherwood	NIL	15		331	Livingston	NIL	20.5		370 B	Humboldt	NIL	NIL
	160	Pense	NIL	NIL		334	Preeceville	N/A	trace		371	Bayne	NIL	9
	161 A	Moose Jaw	NIL	14		336	Sasman	NIL	33		372	Grant	NIL	1
	161 B	Moose Jaw	N/A	NIL		337	Lakeview	N/A	20		400	Three Lakes	NIL	8
	162 A	Caron	NIL	42.3		366	Kelvington	NIL	15.5		429	Flett's Springs	NIL	7
	162 B	Caron	NIL	21		367	Ponass Lake	NIL	17		430	Invergordon	NIL	6
	191	Marquis	N/A	N/A	6A	190 A	Dufferin	N/A	20		459	Kinistino	NIL	14
3ASE	38 A	Laurier	N/A	38.4		190 B	Dufferin	NIL	16		460	Birch Hills	NIL	2
	38 B	Laurier	NIL	24.5		190 C	Dufferin	NIL	31	9AE	461	Prince Albert	NIL	3.3
3ASW	40	Happy Valley	4	21		190 D	Dufferin	NIL	NIL		488	Torch River	NIL	6
	40	Bengough	N/A	NIL		219 A	Longlaketon	N/A	15		491 A	Buckland	NIL	7
	43	Old Post	20.5	36		219 B	Longlaketon	NIL	20		491 B	Buckland	N/A	1
	73 A	Stonehenge	4	17.5		220	McKillop	NIL	24		520	Paddockwood	NIL	trace
	73 B	Stonehenge	5	19		221	Sarnia	NIL	22.5		521	Lakeland	NIL	trace
	74	Wood River	3	10.5		222	Craik	NIL	32	9AW	405	Great Bend	NIL	trace
3AN	102	Lake Johnston	NIL	22		251	Big Arm	NIL	8		435	Redberry	N/A	2
	103	Sutton	NIL	5		252	Arm River	N/A	10		436	Douglas	N/A	NIL
	132 A	Hillsborough	N/A	17		279	Mount Hope	N/A	8		437	North Battleford	NIL	5
	132 B	Hillsborough	NIL	26		282	McCraney	NIL	3.8		463	Duck Lake	NIL	4
	193	Eyeblink	NIL	15		339	Leroy	NIL	19.6		466	Meeting Lake	NIL	4
3BS	75	Pinto Creek	13.5	22.5		340	Wolverine	NIL	9		467 A	Round Hill	NIL	5
	77	Wise Creek	25	38.5		341	Viscount	NIL	7.5		467 B	Round Hill	NIL	4
	78	Grassy Creek	20	24		343	Blucher	N/A	5		493	Shellbrook	N/A	3
	106	Whiska Creek	10	19	6B	223 A	Huron	N/A	2		496	Spiritwood	NIL	6
	107	Lac Pelletier	N/A	6		223 B	Huron	NIL	10		497	Medstead	N/A	NIL
	108	Bone Creek	N/A	13		223 C	Huron	NIL	NIL	9B	440	Hillsdale	trace	trace
3BN	138	Webb	8	17.5		284 A	Rudy	trace	trace		442	Manitou Lake	NIL	0.3
	165	Morse	N/A	13		284 B	Rudy	NIL	trace		498	Parkdale	NIL	10
	168 A	Riverside	2	6		285	Fertile Valley	trace	2		499	Mervin	NIL	trace
	168 B	Riverside	3	7.5		286	Milden	NIL	5		501 A	Frenchman Butte	NIL	2
	226	Victory	N/A	6		314	Dundurn	NIL	4		501 B	Frenchman Butte	NIL	trace
	228	Lacadena	trace	1		344	Corman Park	NIL	2		501 C	Frenchman Butte	NIL	NIL
	257	Monet	N/A	1		376	Eagle Creek	NIL	NIL		502	Britannia	NIL	trace
						403	Rosthern	NIL	3		561	Loon Lake	NIL	3
											588	Meadow Lake	NIL	7
											622	Beaver River	NIL	3

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.

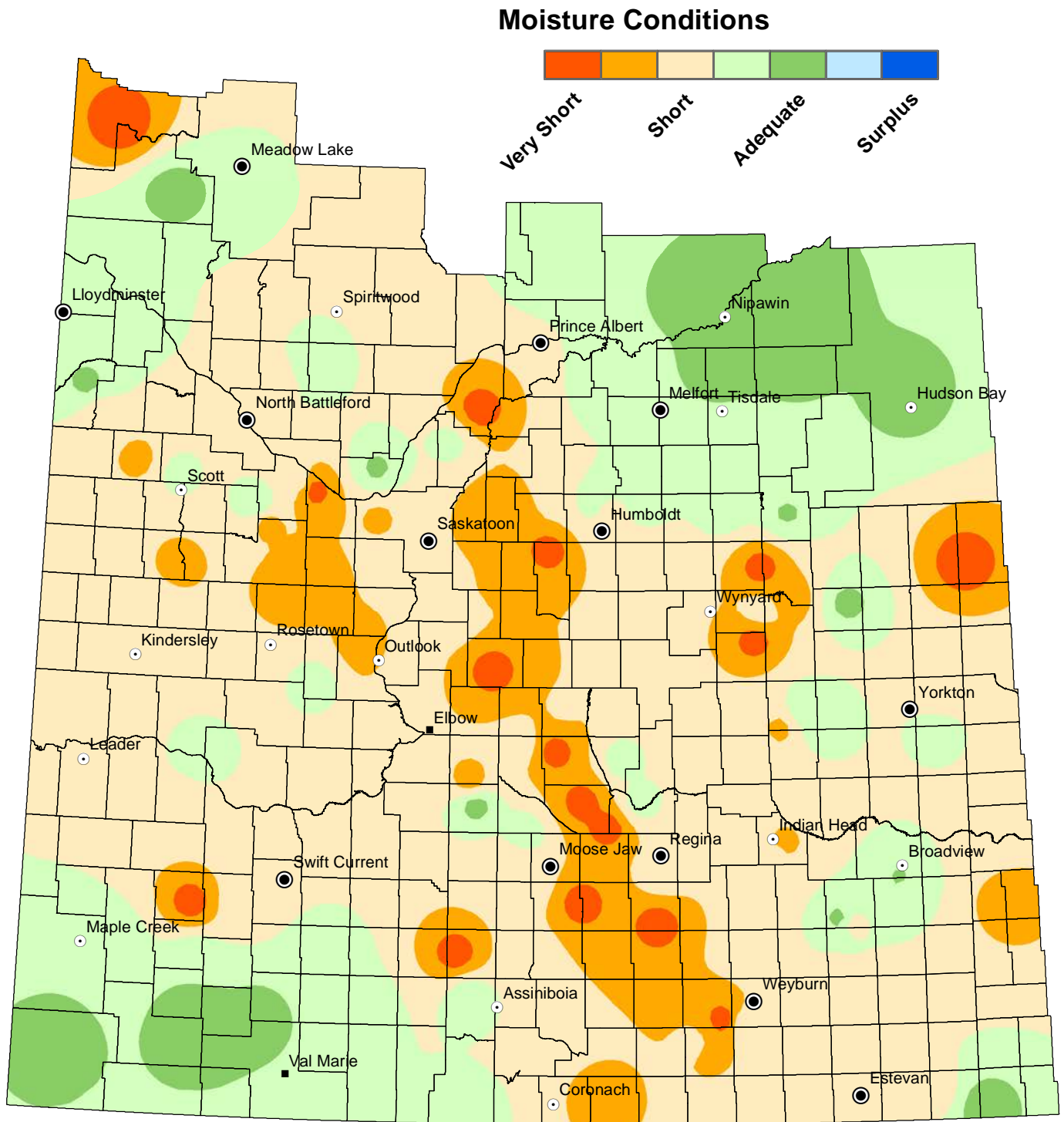
Cumulative Rainfall

from April 1 to May 10, 2021



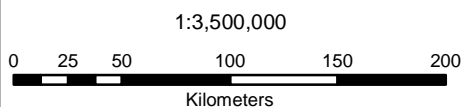
Cropland Topsoil Moisture Conditions

May 10, 2021



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.

Saskatchewan



Projection: UTM Zone 13 Datum: NAD83



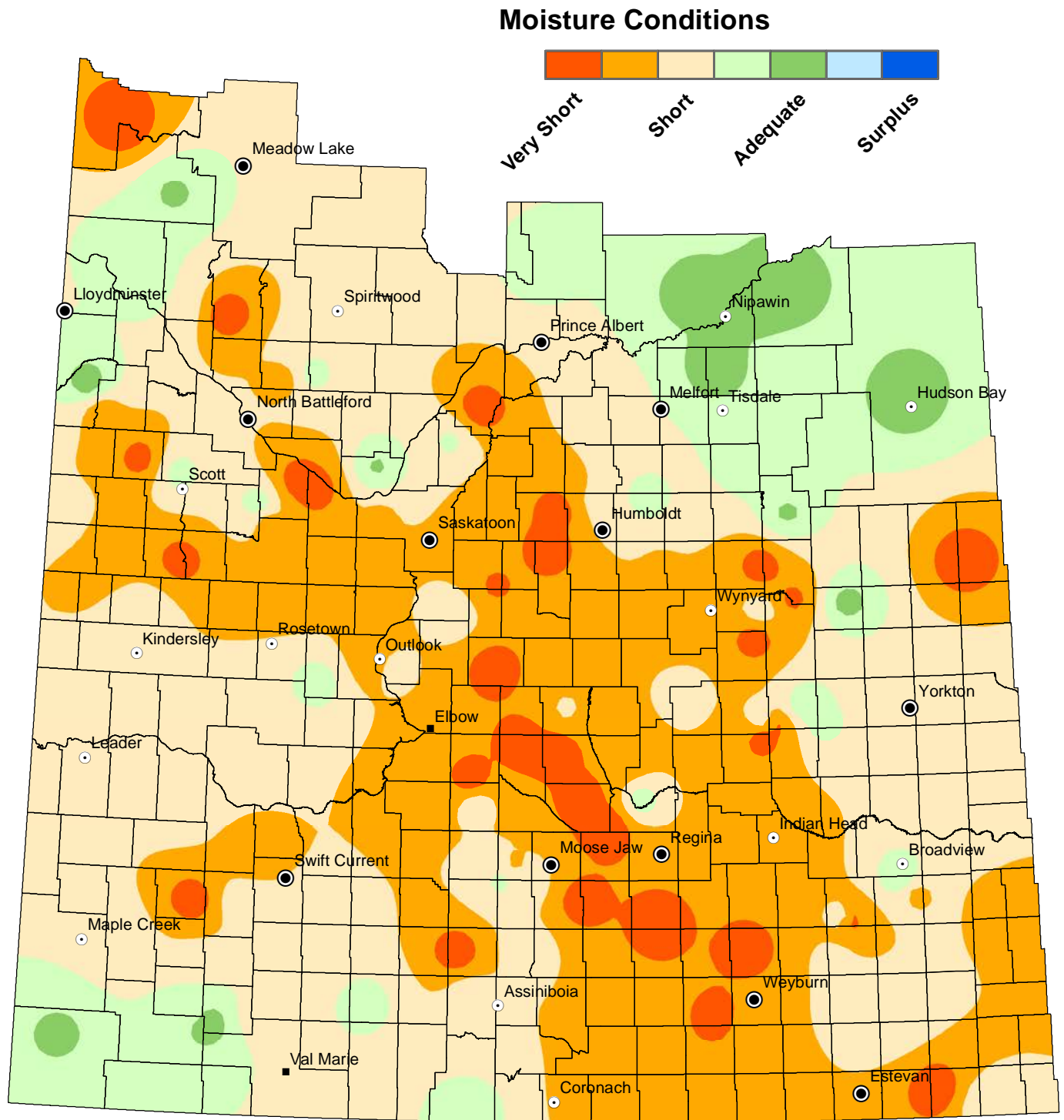
Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture

May 12, 2021

Hay and Pasture Topsoil Moisture Conditions

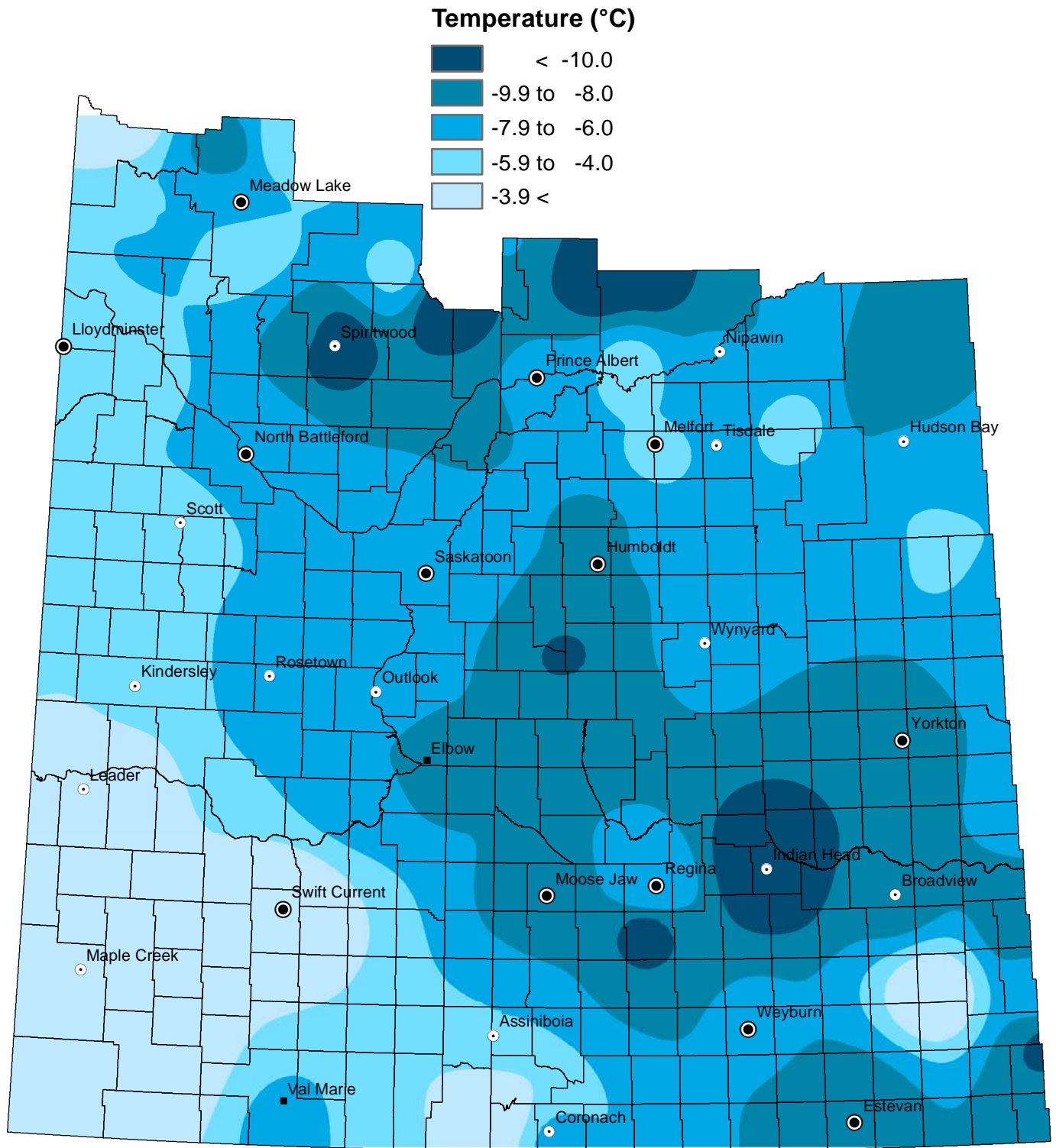
May 10, 2021



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Minimum Temperature

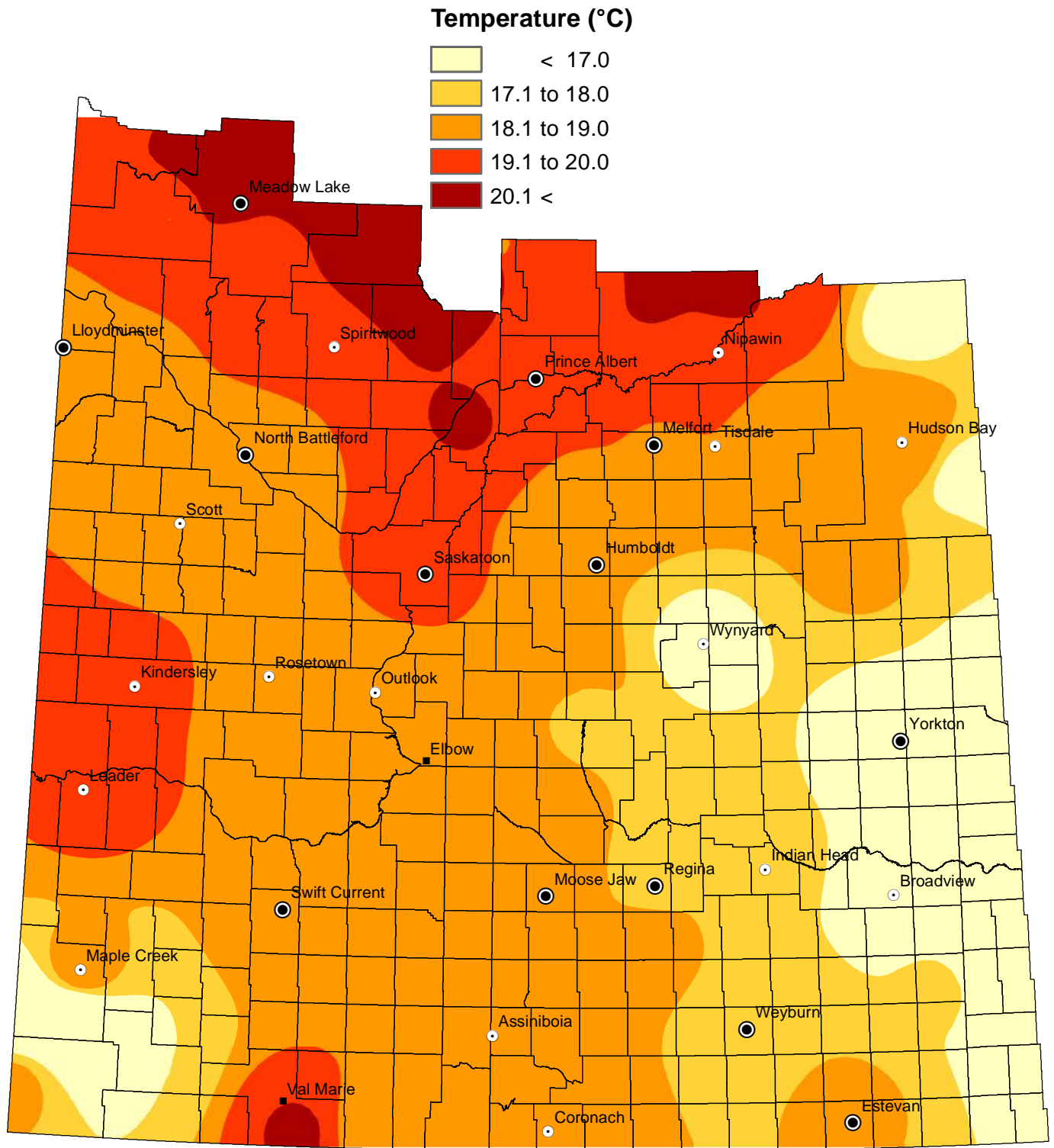
from May 4 to May 10, 2021



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Maximum Temperature

from May 4 to May 10, 2021



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