Crop Report

For the Period May 18 to May 24, 2021

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One year ago

Seeding was at 80 per cent and crops had begun to emerge across the province. Many parts of the province saw rainfall over week with Cando seeing 100 mm. Crop development is normal although minor damage was recorded from frost and strong winds.

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Even with the prolonged rain experienced across the province over the week, producers were still able to seed throughout all regions. Eighty-six per cent of the crop is now seeded in Saskatchewan, which is ahead of the five-year average (2016-2020) of 77 per cent for this time of year. Recent rains will greatly improve crop germination and emergence in many parts of the province that were delayed due to dry conditions.

The southwest region is the farthest along with 91 per cent of the crop seeded. Eighty-nine per cent has been seeded in the west-central, 87 per cent seeded in the northwest, 86 per cent seeded in the southeast, 85 per cent seeded in the northeast and lastly, 77 per cent seeded in the east-central region of the province.

Seeding Progress in SK	
Per cent seeded Historical all Crops	
May 24, 2021	86
May 25, 2020	80
May 27, 2019	92
May 21, 2018	70
May 22, 2017	60
May 23, 2016	81
5 year avg. (2016-2020)	**77**
10 year avg. (2011-2020)	**68**

Steady rain was experienced this week across the province, especially in the south, which saw some very high rainfalls. The Limerick area received the most with 116 mm. The Indian Head area received 108 mm and the Odessa area received 100 mm. The rain will delay seeding for some producers where soils are slow to drain but it is still very welcome to help crop and pasture growth.

Cool, cloudy days and rain showers have helped improve moisture conditions in many parts of the province. Cropland topsoil moisture is rated as six per cent surplus, 80 per cent adequate, 11 per cent short and three per cent very short. Hay and pasture land topsoil moisture is rated as four per cent surplus, 66 per cent adequate, 26 per cent short and four per cent very short. Pasture conditions are rated as zero per cent excellent, 17 per cent good, 39 per cent fair, 34 per cent poor and 10 per cent very poor.

Earlier seeded crops have started to show good emergence, but cool night time temperatures have slowed growth in some areas. In general, crops are normal in development stages for this time of year, but some crops are behind due to an unusually cool spring and limited moisture. Most of the crop damage this week was due to strong winds, light frosts, limited moisture and flea beetles.

Producers have been busy seeding, moving livestock to pasture, calving and spraying pre- and post-emergent herbicides now that weeds are starting to emerge.

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Also available on the Ministry of Agriculture website at 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

There were large amounts of rain reported in the region this week, which slowed seeding progress slightly, but 86 per cent of the crop has now been seeded. This is up from 79 per cent last week and just slightly ahead of the five-year average (2016-2020) for this time of year of 81 per cent. Germination of earlier seeded crops has been slow due to cool temperatures and poor moisture conditions but the recent rainfall should allow crops to develop quickly.

Southeastern Saskatchewan	
Crop District	**Per cent seeded (May 24, 2021)**
1A	76
1B	71
2A	89
2B	80
3ASE	85
Region average	**79**

Rainfall this past week was very high with many areas seeing over 50 mm. The Indian Head area reported the most rainfall at 108 mm while the Odessa area reported 100 mm, the Weyburn area 92 mm and the Radville area 88 mm.

The recent rainfall has improved the topsoil moisture levels across the region. Cropland topsoil moisture is rated as 17 per cent surplus, 70 per cent adequate, 10 per cent short and three per cent very short. Hay and pasture land topsoil moisture is rated as eight per cent surplus, 62 per cent adequate, 24 per cent short and six per cent very short. Pasture conditions are rated as zero per cent excellent, 14 per cent good, 42 per cent fair, 40 per cent poor and four per cent very poor.

Even with the delayed emergence and growth from the dry soil conditions most of the crops are normal in their developmental stage for this time of year. Most areas reported minimal crop damage, but the majority of crop damage that did occur this week was due to frost, limited moisture and flea beetles. Some areas saw localized flooding; rainfall runoff will hopefully improve the water levels in dugouts in the region.

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 have made great progress seeding this week, some have finished while others are close to finishing. Ninety-one per cent of the crop is seeded, which is ahead of the five-year average (2016-2020) for this time of year of 83 per cent. Earlier seeded crops have begun germinating more evenly and crop conditions throughout most of the region are looking good.

Southwestern Saskatchewan	
Crop District	**Per cent seeded (May 24, 2021)**
3ASW	82
3AN	75
3BS	85
3BN	79
4A	85
4B	87
Region average	**82**

Most of the region reported a good amount of rainfall, which was welcome. Crop fields and pastures in the region were quite dry, so producers were happy with the recent precipitation. The Limerick area reported the most rain with 116 mm. The Big Beaver area reported 78 mm, the

Shaunavon area 75 mm, the Mortlach area 67 mm, the Mossbank area 65 mm, the Consul area 39 mm and the Admiral area 26 mm.

Rain throughout the region this week has improved topsoil moisture conditions. Cropland topsoil moisture is rated as one per cent surplus, 85 per cent adequate, 10 per cent short and four per cent very short. Hay and pasture land topsoil moisture is rated as zero per cent surplus, 62 per cent adequate, 33 per cent short and five per cent very short. Pasture conditions are rated as one per cent excellent, 13 per cent good, 50 per cent fair and 29 per cent poor and eight per cent very poor.

Overall, crop development is normal for this time of year despite an abnormally dry spring. Crops are germinating well, but there have been reports that windy and dry conditions have negatively affected canola germination. Most of the crop damage this week was mainly caused by frost. Gopher populations are reported to be very high and could be cause for concern once crops are up in fields.

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

Currently, 77 per cent of the crop is seeded in the east-central region. This is up from 63 per cent last week and above the five-year average (2016-2020) of 62 per cent for this time of year. The recent rainfall was not ideal for seeding progress but will help earlier seeded crops emerge and establish.

East-central Saskatchewan	
Crop District	**Per cent seeded (May 24, 2021)**
5A	61
5B	53
6A	74
Region average	**63**

Most of the region received good amounts rainfall this week. The Craven area reported the most with 92 mm, the Lipton area reported 91 mm, the Bulyea area reported 85 mm, the Bethune area reported 76 mm and the Rama area reported 63 mm.

Cropland topsoil moisture is rated as five per cent surplus, 89 per cent adequate and six per cent short. Hay and pasture land topsoil moisture is rated as two per cent surplus, 77 per cent adequate, 20 per cent short and one per cent very short. Pasture conditions are rated as zero per cent excellent, 13 per cent good, 28 per cent fair, 43 per cent poor and 16 per cent very poor.

Overall, most of the crops are at normal stages for this time of year, with some behind due to cool weather conditions. There was minimal crop damage reported this week. Most of the damage that was present was due to wind, lack of moisture and light frost.

Producers have been busy seeding, spraying as wind conditions allow and moving cattle to pasture.

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

Eighty-nine per cent of the crop is seeded, which is well ahead of the five-year average (2016-2020) of 73 per cent for this time of year. Rainfall delayed producers from seeding for a few days but has since continued. Producers who were delaying seeding for some rain are now out in the fields.

West-central Saskatchewan	
Crop District	**Per cent seeded (May 24, 2021)**
6B	68
7A	76
7B	90
Region average	**77**

Most of the west-central region received some rain this week, which is needed to green up crop and pasture land. The Biggar area reported the highest amount of rain in the region with 53 mm. The Harris area reported 54 mm, the Dinsmore area 51 mm, the Hanley and Sonningdale areas 40 mm and the Smiley area 36 mm.

Rain received this week improved moisture conditions in the region. Cropland topsoil moisture rated as zero per cent surplus, 71 per cent adequate, 24 per cent short and five per cent very short. Hay and pasture land topsoil moisture is rated as zero per cent surplus, 56 per cent adequate, 34 per cent short and 10 per cent very short.

Cool, overnight temperatures and dry conditions have slowed pasture and hay land growth. Producers have indicated that recent rains will improve pastures and that more would be welcome once seeding has concluded. Pasture conditions are rated as zero per cent excellent, 15 per cent good, 22 per cent fair, 40 per cent poor and 23 per cent very poor.

Overall, crops are normal to behind in their developmental stage for this time of year. Similar to pastures, the cool night time temperatures and dry conditions have slowed growth of some crops. Most of the crop damage this week is due to strong winds, light frost and localized flooding. Producers are continuing to assess damage from frost and watching for flea beetles.

Producers are busy seeding, spraying if wind conditions permit, rolling pulse crops and moving cattle to pasture.

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

Producers have been working hard and there has been huge gains in seeding progress this week, with 85 per cent of the crop currently seeded. This is up from 63 per cent last week and ahead of the five-year average (2016-2020) for this time of year of 62 per cent. Some of the earlier seeded crops have started to emerge.

Northeastern Saskatchewan	
Crop District	**Per cent seeded (May 24, 2021)**
8A	57
8B	69
9AE	63
Region average	**63**

Rainfall in some areas delayed producers from seeding for a few days but has since continued. Moisture conditions are good is most areas of the region and producers who were delaying seeding for some rain are now out in the fields. The most rainfall was reported in the Melfort and Porcupine Plain areas with 50 mm, the Bruno area reported 46 mm, the Humboldt area 45 mm and the Arborfield and Hudson Bay areas 35 mm.

Moisture conditions in the northeast have improved, with most of the crop, pasture and hay land having enough moisture to support plant germination and growth. Cropland topsoil moisture is rated as eleven per cent surplus, 87 per cent adequate and two per cent short. Hay and pasture land topsoil moisture is rated as seven per cent surplus, 76 per cent adequate and 16 per cent short and one per cent very short. Pasture conditions are rated as zero per cent excellent, 43 per cent good, 34 per cent fair 23 per cent poor and one per cent very poor.

Most of the crops are ahead to normal in their developmental stage for this time of year, with early seeded crops emerging. There were reports of crop damage in the form of frost and flooding over the week; low spots in some fields have become submerged. Producers will be out assessing damage over the next couple days.

Producers are busy seeding, spraying as wind conditions allow and waiting for pastures to green up enough to support cattle.

Northwestern Saskatchewan:

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

Eighty-seven per cent of the crop is seeded, which is up from 77 per cent last week and well ahead of the five-year average (2016-2020) of 67 per cent for this time of year. Rainfall in the region delayed seeding for some producers, but it has since continued.

Northwestern Saskatchewan	
Crop District	**Per cent seeded (May 17, 2021)**
9AW	72
9B	83
Region average	**77**

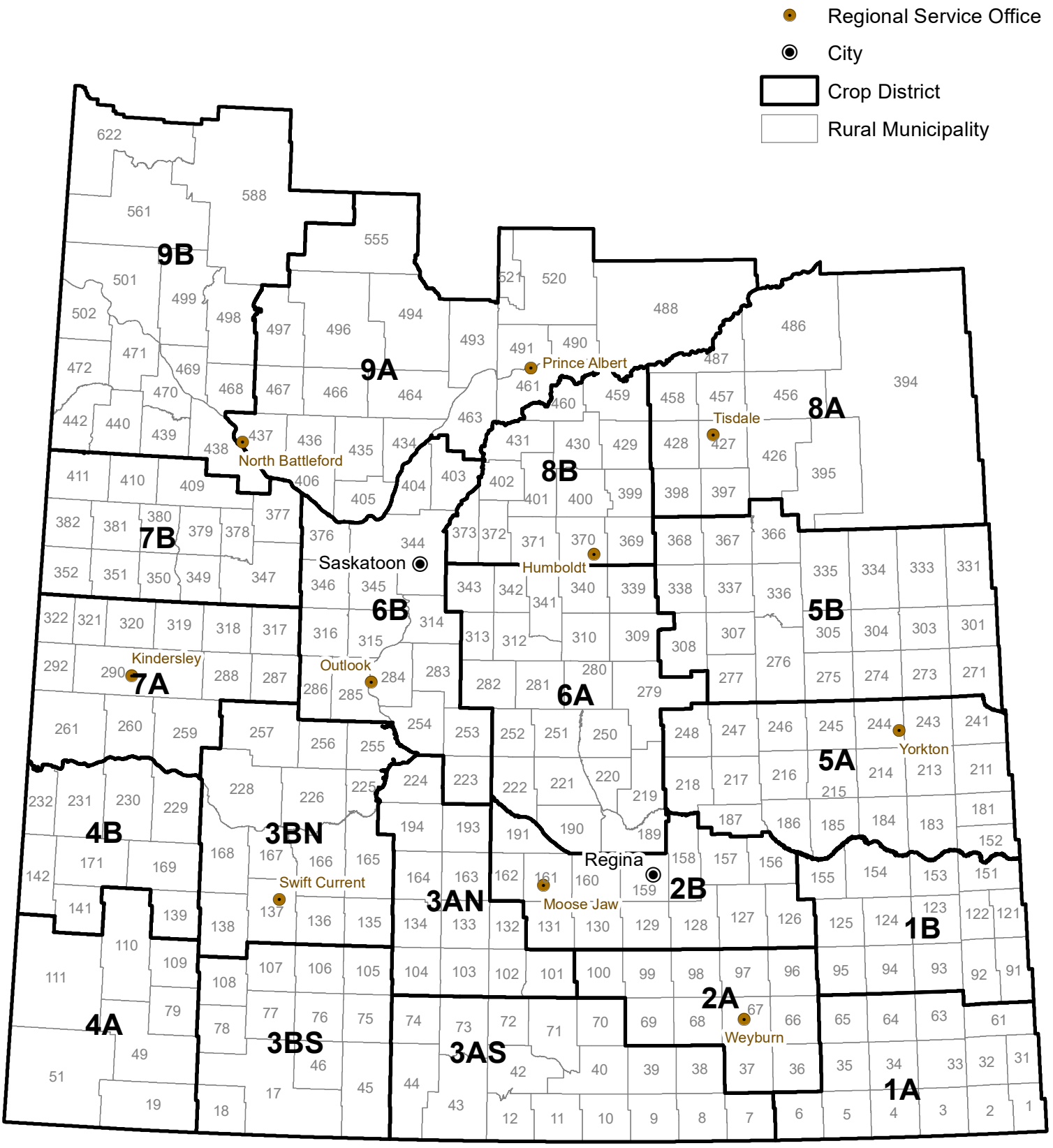
Like the rest of the province, the region saw much need rainfall over the past week. The Spiritwood and Neilburg areas reported the most at 56 mm, the Turtleford area reported 55 mm, the Hafford area reported 53 mm and the Duck Lake and Meadow Lake areas reported 45 mm.

Moisture conditions in the area are good to support crop, pasture and hay land development. Cool temperatures over the past few weeks have greatly reduced pasture growth and slowed crop development. Cropland topsoil moisture is rated as eight per cent surplus and 76 per cent adequate and 16 per cent short. Hay and pasture land topsoil moisture is rated as eight per cent surplus, 62 per cent adequate, 26 per cent short and four per cent very short. Pasture conditions are rated zero per cent excellent, four per cent good, 46 per cent fair, 35 per cent poor and 15 per cent very poor.

Overall, crop development is normal to behind for this time of year. Emergence has been delayed due to cool conditions and lack of moisture. There were reports of light frosts and localized flooding in the region and producers are continuing to assess damage.

Producers are busy seeding, processing and moving cattle into pastures and rock picking.

Crop Districts and Rural Municipalities in Saskatchewan



1:3,200,000

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

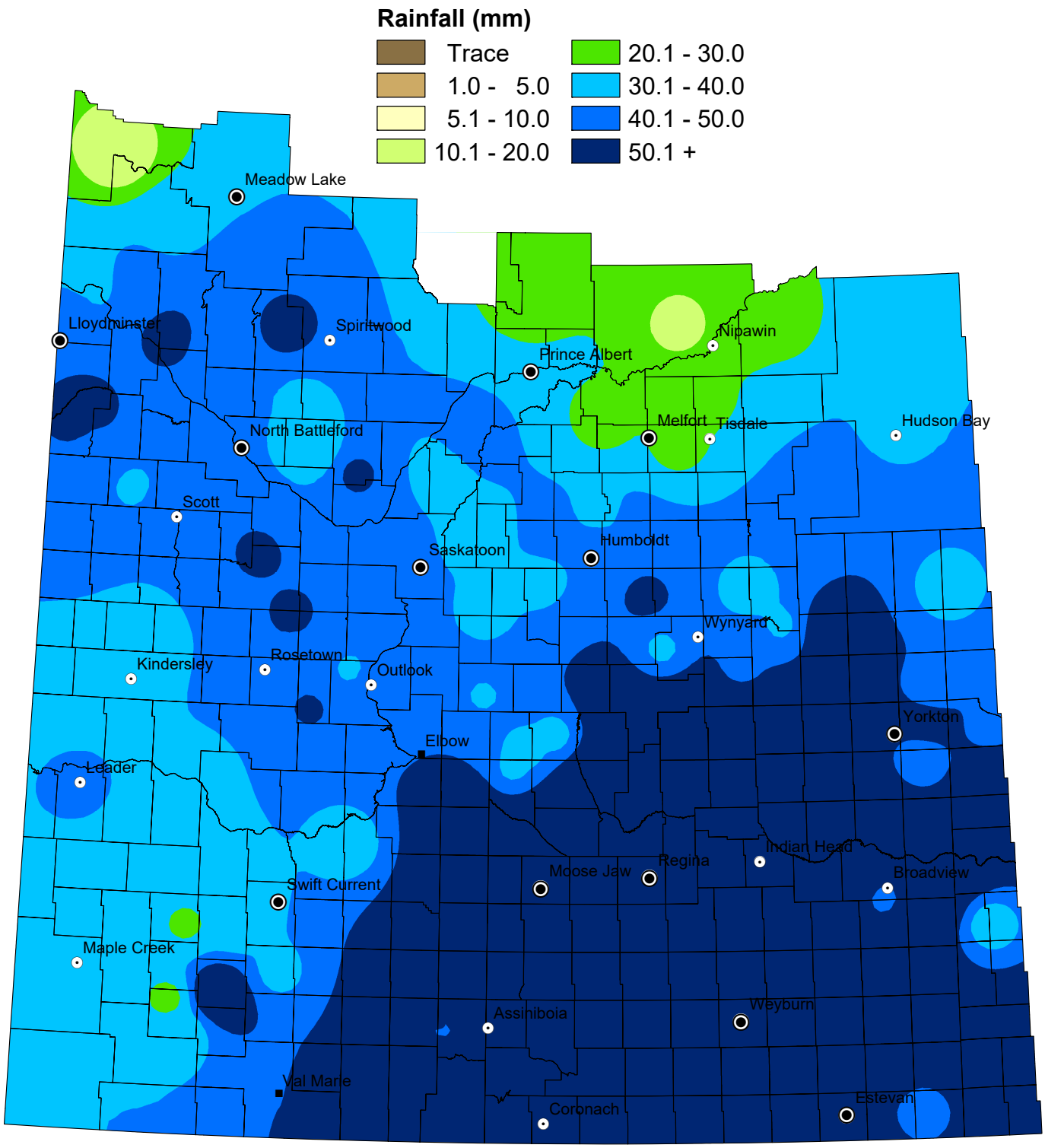
Data Source:
Crop Districts - Saskatchewan Ministry of Agriculture

Geomatics Services, Ministry of Agriculture October 30, 2020

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Weekly Rainfall

from May 18 to May 24, 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

1:3,500,000

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

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

Geomatics Services, Ministry of Agriculture May 26, 2021

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Weekly Rainfall Summary

(in millimeters) 1 inch = 25 mm for the period from May 18 to 24, 2021

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	NIL	35
	3	Enniskillen	47	86
	32	Reciprocity	35	57
	61	Antler	62	78
	64	Brock	60	75
	65	Tecumseh	N/A	18
1B	95	Golden West	trace	trace
	122	Martin	32	54
	123	Silverwood	69	167
	124	Kingsley	59	91
	125 A	Chester	N/A	47
	125 B	Chester	86	125
	151	Rocanville	58	89
	154 A	Elcapo	45	95
	154 B	Elcapo	N/A	trace
	155	Wolseley	74	136.5
2A	67	Weyburn	82	104
	68	Brokenshell	92	125
	97	Wellington	91	126.5
	100	Elmsthorpe	72	87
2B	127 A	Francis	100.5	134.5
	127 B	Francis	82	82
	129	Bratt's Lake	75	94
	131	Baildon	68	82
	156 A	Indian Head	80.4	105.2
	156 B	Indian Head	108	169
	159	Sherwood	83	98
	160	Pense	60	60
	161 A	Moose Jaw	64	78
	161 B	Moose Jaw	122	122
	162 A	Caron	N/A	42.3
	162 B	Caron	75	96
	191	Marquis	73	73
3ASE	38 A	Laurier	N/A	40.4
	38 B	Laurier	87.5	112
3ASW	10	Happy Valley	78	99
	40	Bengough	N/A	1
	43	Old Post	52	88
	73 A	Stonehenge	33.7	51.2
	73 B	Stonehenge	27	46
	74	Wood River	116	126.5
3AN	102	Lake Johnston	65	87
	103	Sutton	23	28
	132 A	Hillsborough	67	84
	132 B	Hillsborough	67	94
	193	Eyebrow	63	78
3BS	75	Pinto Creek	N/A	22.5
	77	Wise Creek	26	72
	78	Grassy Creek	26	65
	106	Whiska Creek	15	34
	107	Lac Pelletier	37	59
	108	Bone Creek	75	113
3BN	138	Webb	32	49.5
	165	Morse	30	43
	168 A	Riverside	35	41
	168 B	Riverside	37.5	45
	226	Victory	NIL	6
	228	Lacadena	36	37
	257	Monet	N/A	1

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
4A	51	Reno	39.3	78.8
	79 A	Arlington	35	67
	79 B	Arlington	26.7	42.7
	109	Carmichael	10	28.6
	110	Piapot	30	46
4B	139	Gull Lake	28	39
	229	Miry Creek	34.6	40.9
	231	Happyland	41	54
5A	181	Langenburg	53	65
	183	Fertile Belt	62	87
	211	Churchbridge	64	82
	213	Saltcoats	41	56
	217	Lipton	91	114
	241	Calder	45	60
	243	Wallace	62	78
	245 A	Garry	NIL	37
	245 B	Garry	56	86
	246 A	Ituna Bon Accord	77	87
	246 B	Ituna Bon Accord	N/A	44.7
	247	Kellross	71	111.4
	248	Touchwood	49	52
5B	273	Sliding Hills	42	46.5
	277	Emerald	47	81
	301	St.Philips	35.6	39.6
	305	Invermay	63	96
	307	Elfros	48	82
	308 A	Big Quill	37	63
	308 B	Big Quill	17	33
	331	Livingston	34	64.5
	334	Preeceville	46.6	46.6
	336	Sasman	37	70
	337	Lakeview	30	50
	366	Kelvington	40	59.5
	367	Ponass Lake	40	61
6A	190 A	Dufferin	67	87
	190 B	Dufferin	76	92
	190 C	Dufferin	76	107
	190 D	Dufferin	N/A	NIL
	219 A	Longlaketon	56	71
	219 B	Longlaketon	92	112
	220	McKillop	85	109
	221	Sarnia	NIL	22.5
	222	Craik	37	69
	251	Big Arm	35	43
	252	Arm River	33	43
	279	Mount Hope	60	68
	282	McCraney	39	42.8
	339	Leroy	52.7	74.3
	340	Wolverine	51	63
	341	Viscount	33	41.5
	343	Blucher	36	41
6B	223 A	Huron	53	55
	223 B	Huron	45	55
	223 C	Huron	N/A	NIL
	284 A	Rudy	47	47
	284 B	Rudy	NIL	trace
	285	Fertile Valley	38	40.5
	286	Milden	51	56
	314	Dundurn	40	44
	344	Corman Park	NIL	2
	376	Eagle Creek	40	40
	403	Rosthern	35	38

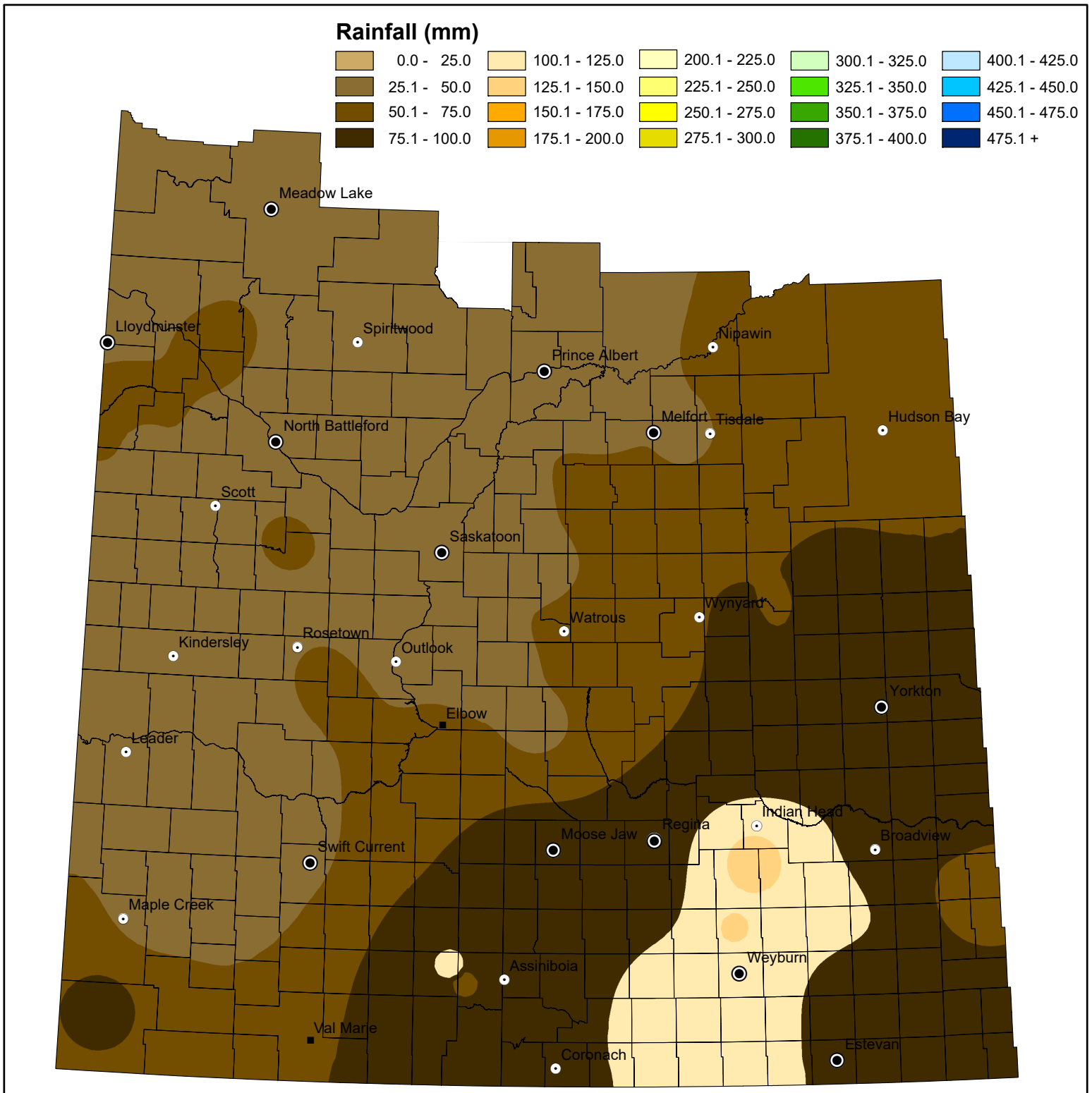
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
7A	287	St. Andrews	N/A	6
	288	Pleasant Valley	NIL	4
	290	Kindersley	36.3	36.3
	292	Milton	31	39
	317	Marriott	52	54
	320 A	Oakdale	35	36
	320 B	Oakdale	37	39
	321	Prairiedale	36	53
7B	347	Biggar	54	54
	350	Mariposa	NIL	2
	351	Progress	40	43
	377	Glenside	40	41
	378	Rosemount	25	25
	382	Eye Hill	50	50
	409 A	Buffalo	N/A	NIL
	409 B	Buffalo	47	48
	410	Round Valley	38.1	38.1
8A	394	Hudson Bay	36	60
	395	Porcupine	50	94
	397	Barrier Valley	15.4	70.2
	427	Tisdale	N/A	NIL
	428	Star City	25	46
	456	Arborfield	34	66
	457 A	Connaught	25.4	39
	486	Moose Range	21	57
	487	Nipawin	N/A	2
8B	369	St. Peter	45	71
	370 A	Humboldt	45	61
	370 B	Humboldt	61	61
	371	Bayne	46	55
	372	Grant	33	34
	400	Three Lakes	35	48
	429	Flett's Springs	32	40
	430	Invergordon	50	58
	459	Kinistino	24	42
	460	Birch Hills	trace	2
9AE	461	Prince Albert	20	25.8
	488	Torch River	16	26
	491 A	Buckland	NIL	7
	491 B	Buckland	N/A	37
	520	Paddockwood	24	37
	521	Lakeland	24	13
9AW	405	Great Bend	42	42
	435	Redberry	53	57
	436	Douglas	32	32
	437	North Battleford	40	45
	463	Duck Lake	45	49
	466	Meeting Lake	40	44
	467 A	Round Hill	40	47
	467 B	Round Hill	38	43
	493	Shellbrook	trace	3
	496	Spiritwood	45	54
	497	Medstead	56	56
9B	440	Hillsdale	48.5	48.5
	442	Manitou Lake	56.4	56.7
	498	Parkdale	42	52
	499	Mervin	55	55.5
	501 A	Frenchman Butte	44	46
	501 B	Frenchman Butte	NIL	2
	501 C	Frenchman Butte	32	33
	502	Britannia	44	44
	561	Loon Lake	38	41
	588	Meadow Lake	45	52
	622	Beaver River	11	14

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 24, 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

1:3,500,000

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

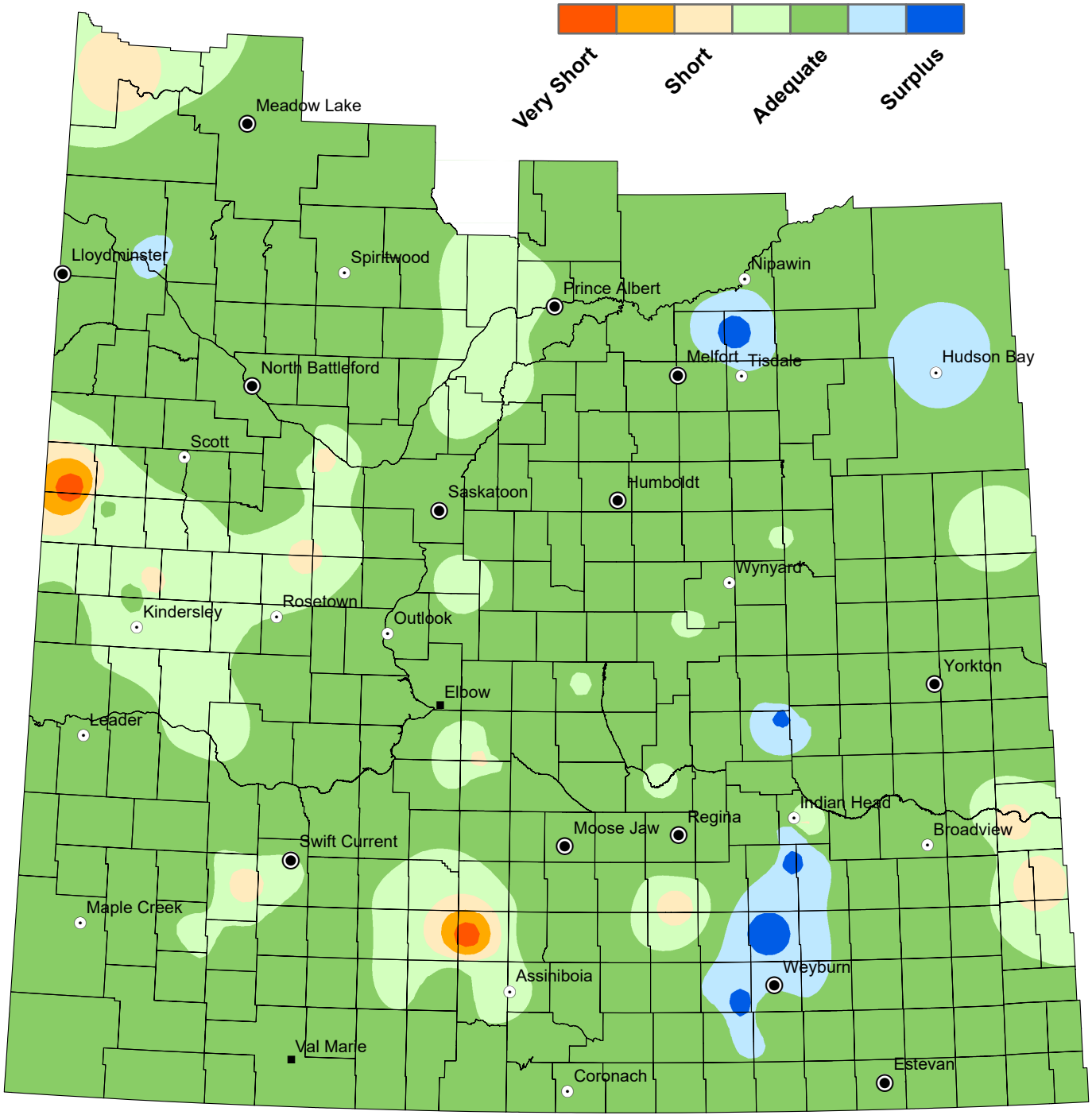
Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 26, 2021

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Cropland Topsoil Moisture Conditions

May 24, 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

1:3,500,000

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

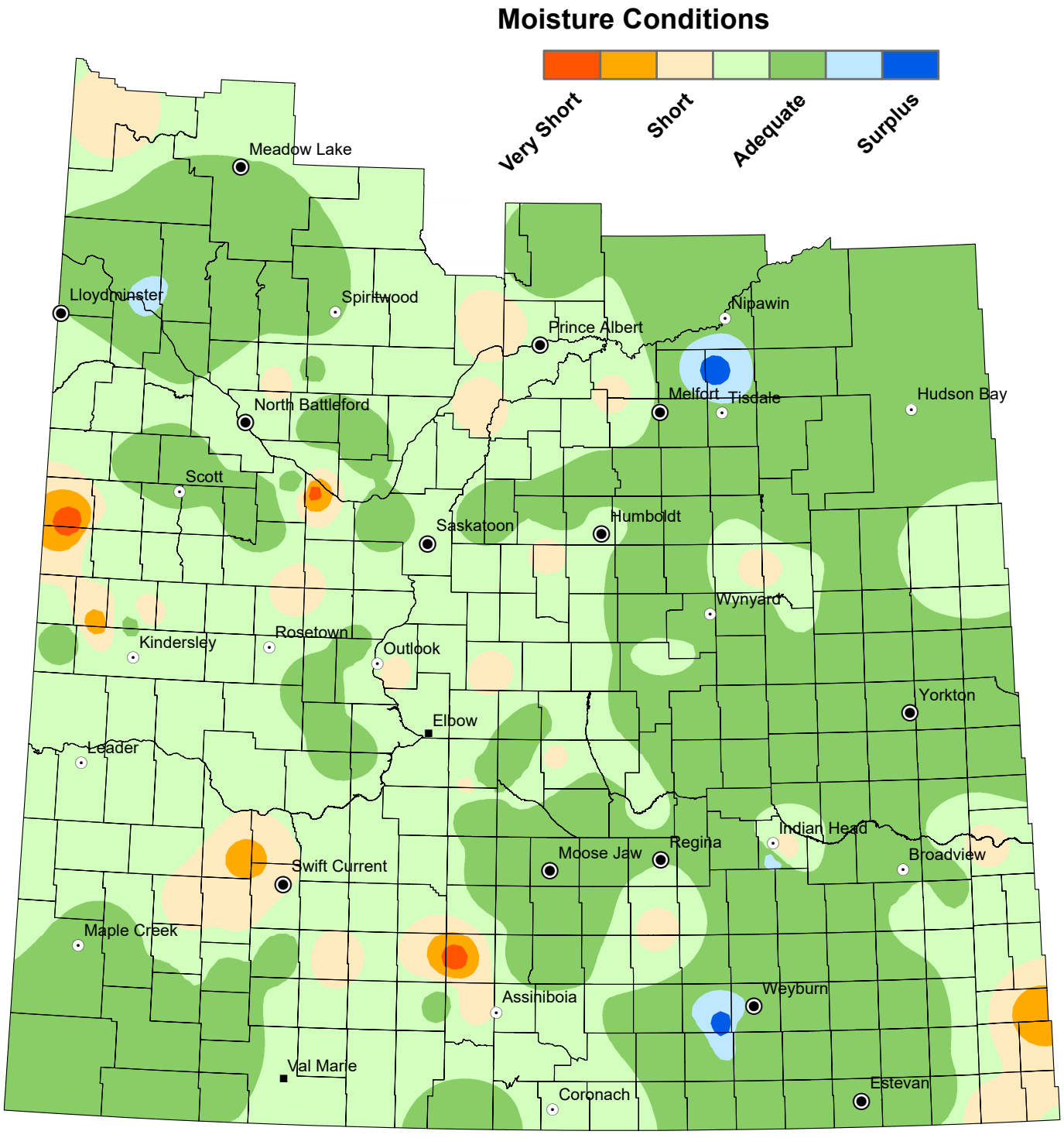
Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 26, 2021

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Hay and Pasture Topsoil Moisture Conditions

May 24, 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

1:3,500,000

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

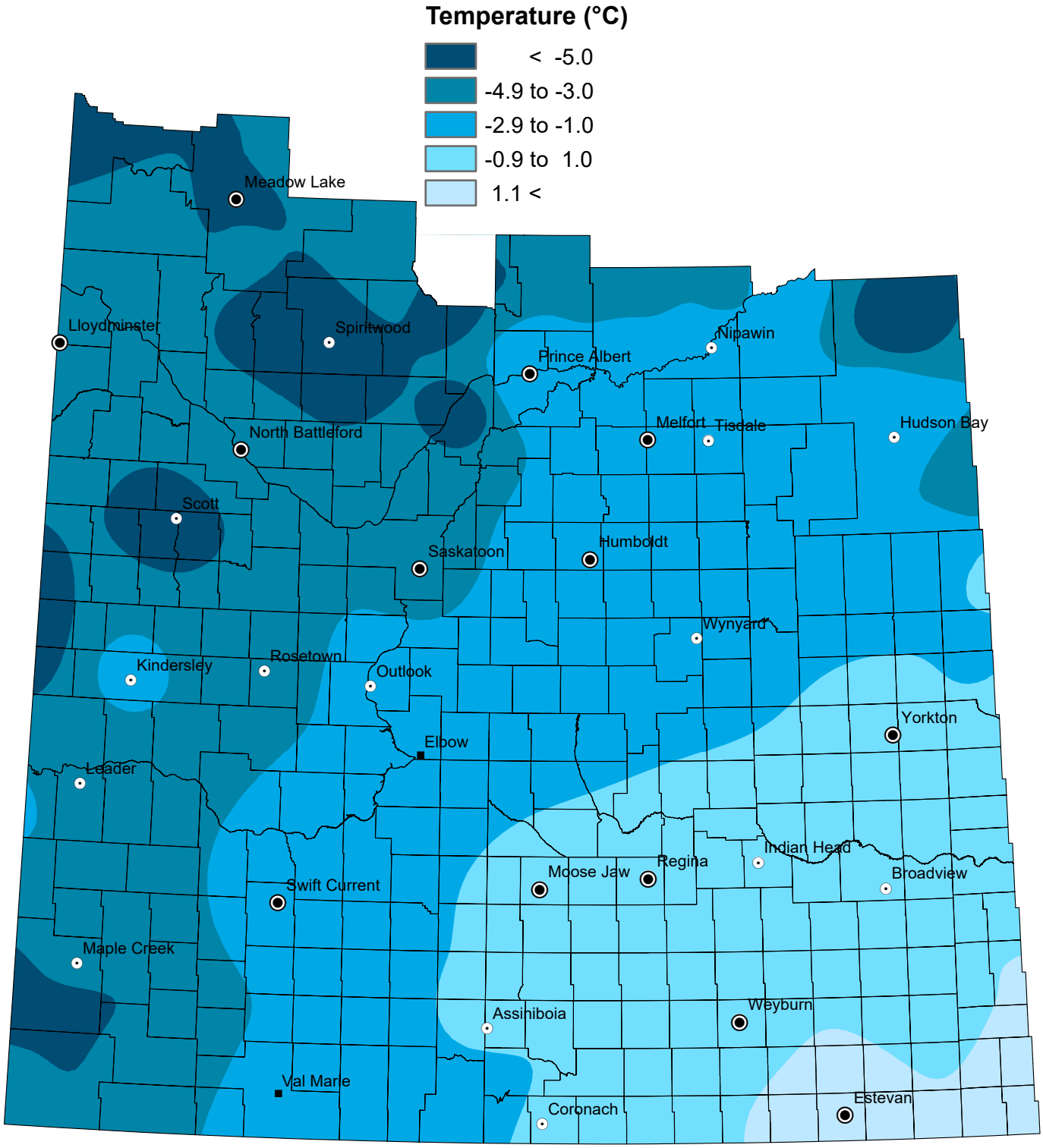
Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 26, 2021

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Minimum Temperature

from May 18 to May 24, 2021



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Saskatchewan

1:3,500,000

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

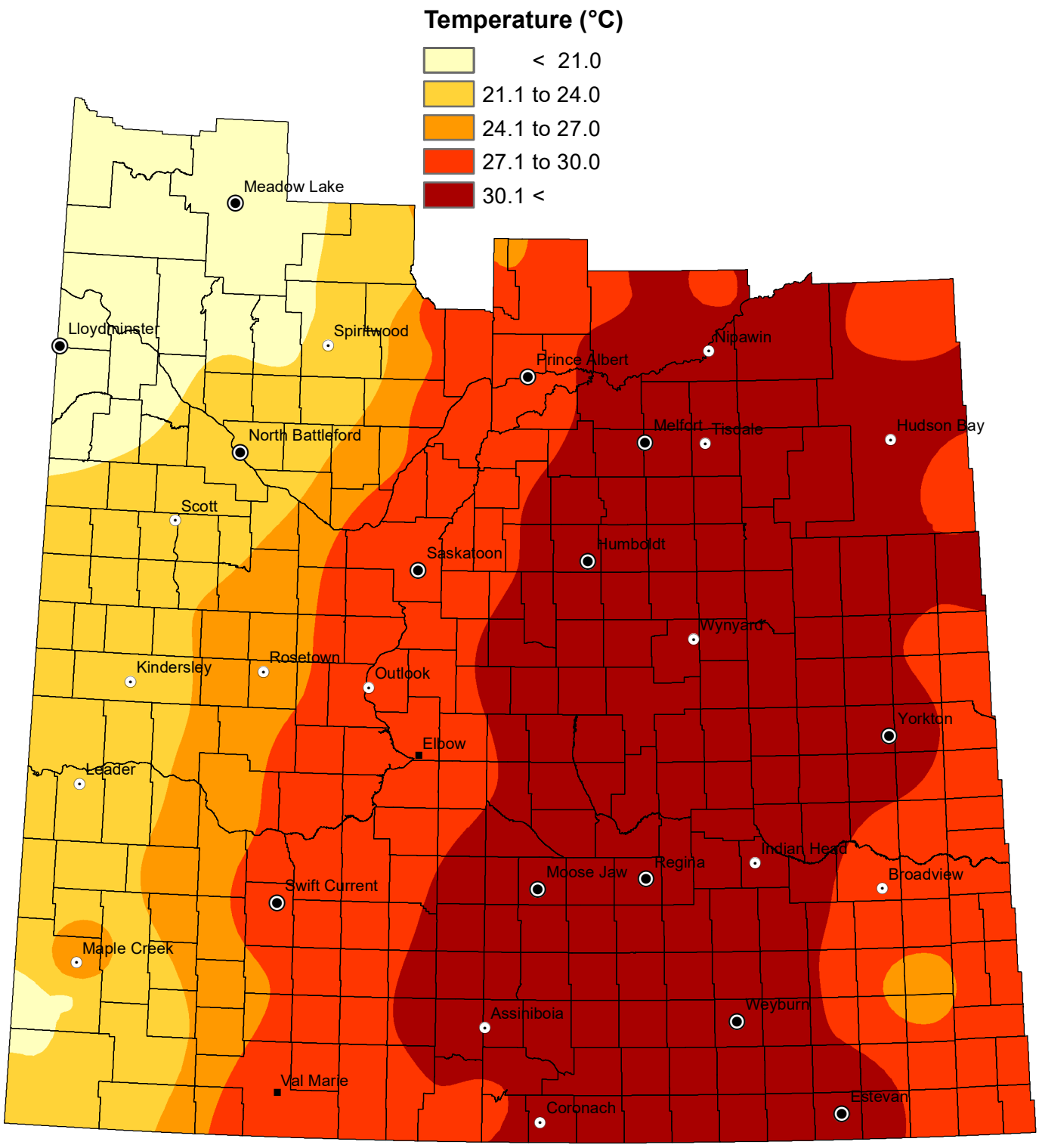
Data Sources:
Temperature data - Saskatchewan Ministry of Environment (Wildfire Management Branch) and Environment Canada.
Temperature data compiled and quality controlled by Agriculture and Agri-Food Canada
IDW interpolation (power 3.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 26, 2021

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Maximum Temperature

from May 18 to May 24, 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

1:3,500,000

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

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 26, 2021

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