

Crop Report

For the Period June 25 to July 1, 2019

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Scattered showers this past week brought more moisture to many areas of the province. Although this additional rainfall has alleviated concerns of dry conditions in some areas, more will be needed to help crops develop.

The majority of crops in the province are in poor to good condition, but crop conditions have improved with the recent moisture.

Provincially, crops are behind to normal in their stages of development for this time of year. Sixty-six per cent of the fall cereals, 56 per cent of the spring cereals, 42 per cent of the oilseeds, and 70 per cent of the pulse crops are at their normal developmental stages for this time of year.

Rainfall this past week ranged from trace amounts to 81 mm in the Webb area. Overall, topsoil moisture conditions changed little this week. Provincially, topsoil moisture on cropland is rated as four per cent surplus, 85 per cent adequate, and 11 per cent short. Topsoil moisture on the hay land and pasture is rated as two per cent surplus, 76 per cent adequate, 21 per cent short and one per cent very short at this time.

	Provincial		
	% Ahead	% Normal	% Behind
Fall Cereals	7	66	27
Spring Cereals	6	56	38
Oilseeds	1	42	57
Pulse Crops	2	70	28

Haying operations are underway in much of the province. Livestock producers now have one per cent of the hay crop cut and one per cent baled or put into silage. Hay quality is currently rated as three per cent excellent, 20 per cent good, 40 per cent fair and 37 per cent poor. Producers have indicated that hay yields reported so far are significantly lower than average due to the lack of moisture this spring.

Though many pastures have improved with the recent moisture, they are expected to have a reduced carrying capacity. Livestock producers are looking for alternative feed sources.

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

One year ago

Rain showers helped to alleviate dry moisture conditions in much of the province. Topsoil moisture conditions and crop conditions improved with the moisture.

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Saskatchewan

In-crop herbicide applications are wrapping up in most areas and producers are applying fungicides where warranted.

The majority of crop damage this past week was from localized flooding, strong winds, hail, and insects such as grasshoppers. Farmers are busy with haying operations, repairing equipment and scouting for insects and disease.

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

Much of the area received rainfall last week, although the amount varied greatly across the region. More rain will be needed in the coming weeks to help crops develop and fill.

Crops in the region remain in poor to good condition and are behind or at their normal crop developmental stages. Seventy-one per cent of the fall cereals, 62 per cent of the spring cereals, 43 per cent of the oilseeds and 60 per cent of the pulse crops are at their normal developmental stages for this time of year.

Southeast			
	% Ahead	% Normal	% Behind
Fall Cereals	3	71	26
Spring Cereals	2	62	36
Oilseeds	1	43	56
Pulse Crops	5	60	35

Rainfall last week ranged from 14.8 mm in the Indian Head area to 63 mm in the Briercrest area. The Carnduff, Moosomin and Wilcox areas reported 20 mm, the Radville area up to 52 mm, the Kipling area 38.1 mm, the Broadview area up to 41 mm, the Vibank area 27.5 mm and the Marquis area 33 mm. The Moose Jaw area has received the most precipitation since April 1 (209 mm).

Topsoil moisture conditions improved again this week. Regionally, topsoil moisture on cropland is rated as two per cent surplus, 88 per cent adequate, nine per cent short and one per cent very short. Topsoil moisture on the hay land and pasture is rated as one per cent surplus, 74 per cent adequate, 24 per cent short and one per cent very short at this time. Crop District 2B is reporting that 74 per cent of the cropland and 59 per cent of the hay land and pasture have adequate top soil moisture at this time.

Haying operations are just beginning in much of the region. Two per cent of the hay crop has now been cut and one per cent baled or put into silage. Hay quality is rated as six per cent excellent, 38 per cent good, 25 per cent fair and 31 per cent poor. Hay crops are expected to yield below average, although pastures have improved with the recent moisture.

In-crop herbicide applications are wrapping up and fungicide applications are beginning, where necessary. The majority of crop damage this past week was from strong winds and hail.

Farmers are busy haying, fencing and scouting for insects and disease.

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

Significant amounts of rain were reported in throughout the region this past week. The recent rainfall has alleviated some of the dry conditions in parts of the region.

Crops in the region remain in poor to good condition and are behind or at their normal crop developmental stages. Sixty-six per cent of the fall cereals, 55 per cent of the spring cereals, 54 per cent of the oilseeds and 71 per cent of the pulse crops are their normal developmental stages for this time of year.

Rainfall in the region was variable, ranging from 14 mm in the Eyebrow area mm to 81 mm in the Webb area. The Fife Lake area received 35 mm, the Rockglen area 32 mm, the Vanguard area 28 mm, the Tyner area 45 mm, the Consul area 46.3 mm and the Leader area 19 mm. The Shaunavon area has received the most precipitation since April 1 (225.5mm).

Southwest			
	% Ahead	% Normal	% Behind
Fall Cereals	10	66	24
Spring Cereals	9	55	36
Oilseeds	2	54	44
Pulse Crops	0	71	29

Topsoil moisture conditions continue to improve. Cropland topsoil moisture is rated as 10 per cent surplus, 86 per cent adequate and four per cent short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 89 per cent adequate and 10 per cent short. Crop District 3BN is reporting that 78 per cent of the cropland and 93 per cent of the hay land and pasture have adequate top soil moisture at this time, while Crop District 4B is reporting that 90 per cent of the cropland and 60 per cent of the hay land and pasture have adequate topsoil moisture.

Haying has begun and two per cent of the hay crop has been cut and one per cent baled or put into silage. Hay quality is rated as 40 per cent good, 50 per cent fair and 10 per cent poor. Many producers have indicated that there is not much hay to bale and yields will be significantly down from previous years. Pastures have improved from the recent moisture but producers indicate the carrying capacity has been reduced.

Herbicide applications are wrapping up and fungicide applications are taking place in some areas. The majority of crop damage this past week was from localized flooding, strong winds and hail.

Producers are busy hauling grain, haying and repairing equipment.

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

Scattered rain fell throughout the region this past week, and crops are advancing with the recent moisture and warm weather. Producers indicate that more moisture is needed to carry the crops through the next few weeks.

Regionally, crop conditions are poor to good and the majority of crops are behind or at their normal development stages. Sixty-nine per cent of the fall cereals, 46 per cent of the spring cereals, 28 per cent of the oilseeds and 64 per cent of the pulse crops are at their normal crop stages for this time of year.

East-Central			
	% Ahead	% Normal	% Behind
Fall Cereals	8	69	23
Spring Cereals	5	46	49
Oilseeds	0	28	72
Pulse Crops	3	64	33

Precipitation this past week ranged from trace amounts to 67 mm in the Rocanville area. The Saltcoats area received 19 mm, the Raymore area, 23 mm, the Rhein area 4 mm, the Craik area 57 mm and the Allan area 23 mm. The Ituna area has received the most precipitation since April 1 (181 mm).

Topsoil moisture conditions remain similar to last week. Cropland topsoil moisture is rated as one per cent surplus, 87 per cent adequate, 11 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 67 per cent adequate, 30 per cent short and two per cent very short. Crop District 5B is reporting that 75 per cent of the cropland and hay land and pasture have adequate topsoil moisture at this time.

Haying is beginning. One per cent of the hay crop cut has been cut and one per cent baled or put into silage. Hay quality is rated as eight per cent good, 38 per cent fair and 54 per cent poor. Hay crops and pasture have improved with the recent rain, but hay yields are expected to be lower than average and pastures' livestock carrying capacity has been reduced.

In-crop herbicide applications are wrapping up and fungicide applications will get underway shortly. The majority of crop damage this past week was from strong winds, hail and localized flooding.

Farmers are busy haying and controlling pests.

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

Rainfall was welcomed this past week in much of the region, but more will be needed to help crops develop and fill.

Crops in the region remain in poor to good condition and are behind or at their normal crop developmental stages. Forty-four per cent of the fall cereals, 48 per cent of the spring cereals, 45 per cent of the oilseeds and 75 per cent of the pulse crops are at their normal crop stages for this time of year.

West-Central			
	% Ahead	% Normal	% Behind
Fall Cereals	4	44	52
Spring Cereals	5	48	47
Oilseeds	0	45	55
Pulse Crops	1	75	24

Rainfall last week ranged from small amounts to 59 mm in the Dinsmore area. The Saskatoon and Outlook areas reported 11 mm, the Netherhill area 21.3 mm, the Kerrobert area 15 mm, the Cando area 16 mm and the Phippen area 8 mm. The Dinsmore area has received the most precipitation since April 1 (199 mm).

Topsoil moisture conditions changed slightly from last week. Cropland topsoil moisture is rated as 83 per cent adequate and 17 per cent short, while hay land and pasture topsoil moisture is rated as 81 per cent adequate and 19 per cent short. Crop District 6B is reporting that 85 per cent of cropland and 80 per cent of hay land and pasture have adequate topsoil moisture at this time, while Crop District 7B is reporting that 78 per cent of cropland and 68 per cent of hay land and pasture have adequate topsoil moisture.

Haying operations are beginning in much of the region. One per cent of the hay crop has been cut and two per cent baled or put into silage. Hay quality is rated as seven per cent good, 33 per cent fair and 60 per cent poor. Hay crops have improved with the recent rain, but yields are expected to be lower than average. Pastures have perked up from the moisture, but the carrying capacity has been reduced and, as a result, producers will need to find alternative feed sources.

In-crop herbicide applications are wrapping up and fungicide applications will begin shortly, where warranted. The majority of crop damage this past week was from localized flooding, strong winds, hail, insects such as grasshoppers and lack of moisture.

Producers are busy haying, fencing, hauling grain and fixing equipment.

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

Scattered showers this past week brought rain to many areas of the region.

Crops in the region remain in poor to good condition and are behind or at their normal crop developmental stages. Sixty-six per cent of the fall cereals, 74 per cent of the spring cereals, 46 per cent of the oilseeds and 80 per cent of the pulse crops are at their normal developmental stages for this time of year.

Rain fell across the region this past week, ranging from trace amounts to 58 mm in the Star City area. The Hudson Bay area received 9 mm, the Arborfield area 24 mm, the Vonda area 20.2 mm and The Bruno and Melfort areas 11 mm. The Melfort area has received the most precipitation since April 1 (189 mm).

Northeast			
	% Ahead	% Normal	% Behind
Fall Cereals	27	60	13
Spring Cereals	1	74	25
Oilseeds	0	46	54
Pulse Crops	1	80	19

Topsoil moisture conditions remain stable. Cropland topsoil moisture is rated as six per cent surplus, 87 per cent adequate and seven per cent short. Hay land and pasture topsoil moisture is rated as two per cent surplus, 80 per cent adequate, 17 per cent short and one per cent very short. Crop District 8B is reporting that 84 per cent of cropland and 76 per cent of hay land and pasture have adequate topsoil moisture at this time.

Haying is underway, and eight per cent of the hay crop has now been cut and one per cent baled or put into silage. Hay quality is rated as 11 per cent excellent, 22 per cent good, 45 per cent fair and 22 per cent poor. Many producers have indicated that there will be below average hay yields, but pasture conditions have improved.

Herbicide applications are wrapping up and fungicide applications are taking place on some early seeded crops. The majority of crop damage this past week was from localized flooding and strong winds.

Producers are busy hauling grain, haying and repairing equipment.

Northwestern Saskatchewan:

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

Much of the area received rainfall last week, though the amount varied greatly throughout the region. More rain will be needed in the coming weeks to help crops develop and fill. Crops in the region are in poor to excellent condition and are behind or at their normal growth stages. Fifty-nine per cent of the spring cereals, 55 per cent of the oilseeds and 73 per cent of the pulse crops are their normal stages of growth for this time of year.

Rain showers were reported this past week. Rainfall ranged from 5.5 mm in the Neilburg area to up to 52 mm in the Meadow Lake area. The Radisson area received 13 mm, the Mayfair area 16 mm, the Glaslyn area 27.9 mm and the Frenchman Butte area 23 mm. The Turtleford area has received the most precipitation since April 1 (188.5 mm).

Northwest			
	% Ahead	% Normal	% Behind
Fall Cereals	N/A	N/A	N/A
Spring Cereals	11	59	30
Oilseeds	8	55	37
Pulse Crops	10	73	17

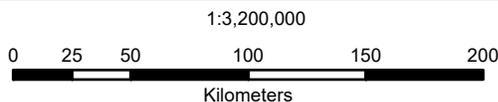
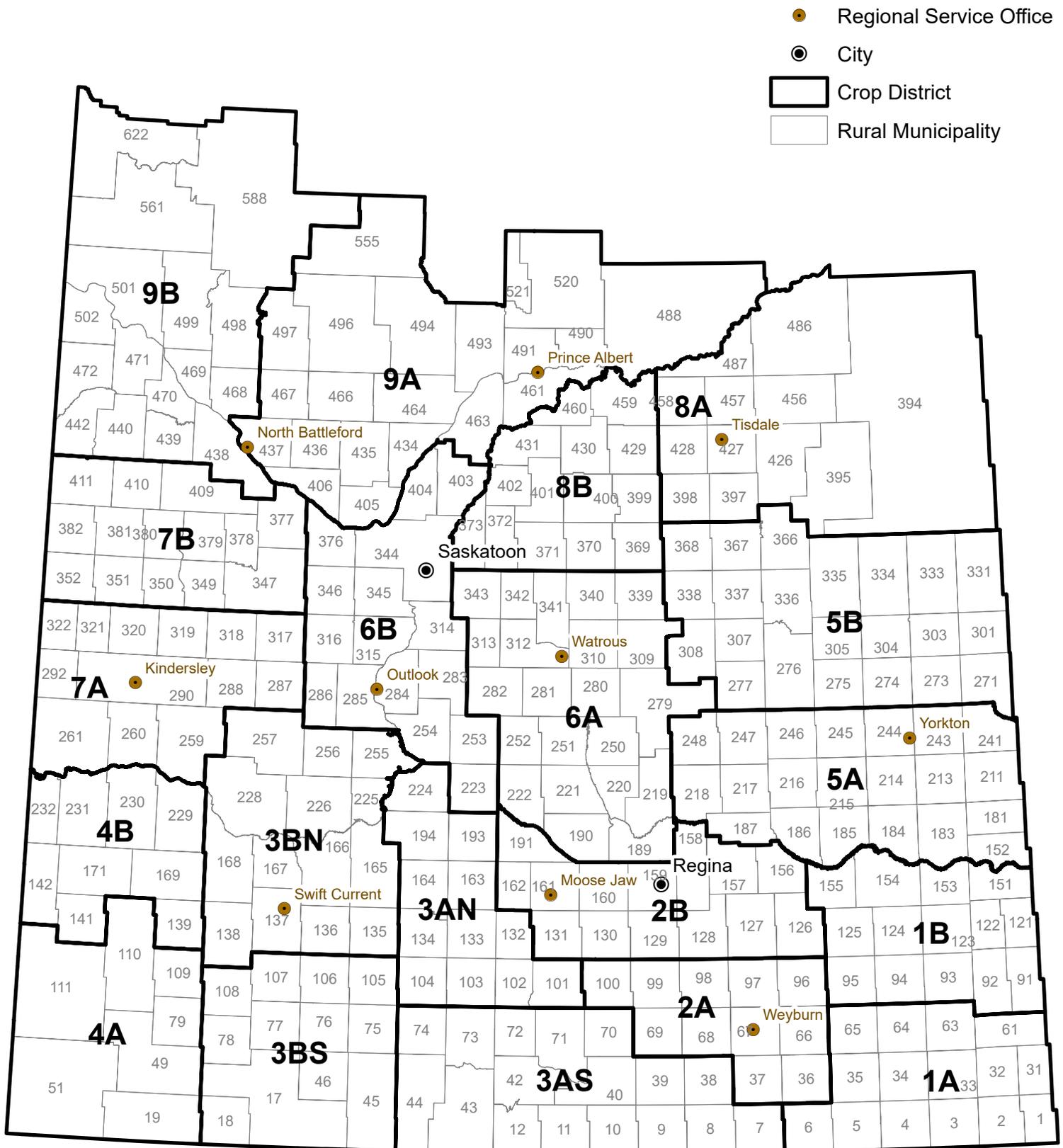
Topsoil moisture conditions are similar to last week. Cropland topsoil moisture is rated as seven per cent surplus, 71 per cent adequate and 22 per cent short. Hay land and pasture topsoil moisture is rated as seven per cent surplus, 66 per cent adequate and 27 per cent short. Crop District 9AW is reporting that 61 per cent of cropland and 58 per cent of hay land and pasture have adequate topsoil moisture at this time.

Haying has not started, but will be underway soon in much of the region. Hay quality is rated as 80 per cent fair and 20 per cent poor. Producers have indicated that hay yields are expected to be below average and that they will need to look for alternative feed sources. Pastures have improved from the rain fall, but will still have a reduced carrying capacity.

In-crop herbicide applications are wrapping up and fungicide applications will be starting soon on some crops. The majority of crop damage this past week was from strong winds, hail, localized flooding and insects such as grasshoppers.

Farmers are busy maintaining equipment and getting ready for haying.

Crop Districts and Rural Municipalities in Saskatchewan



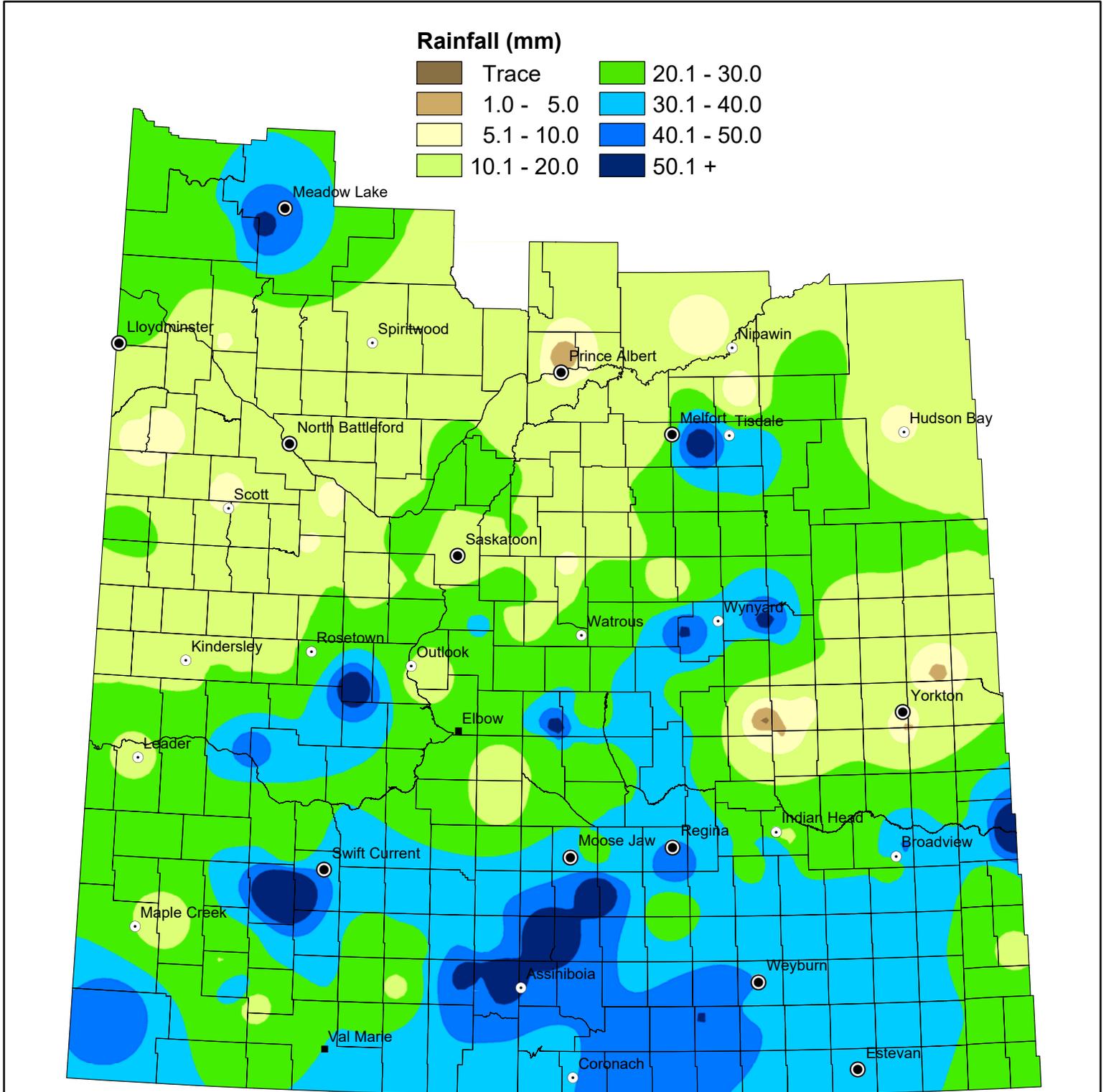
Data Source:
Crop Districts - Saskatchewan Ministry of Agriculture

Projection: UTM Zone 13 Datum: NAD83

Geomatics Services, Ministry of Agriculture April 30, 2019

Weekly Rainfall

from June 25 to July 1, 2019



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.

	<p>1:3,500,000</p> <p>Kilometers</p>		<p>Data Source: Rainfall - Ministry of Agriculture, Crop Report Database IDW interpolation (power 2.5, fixed radius 300 km)</p>
<p>Projection: UTM Zone 13 Datum: NAD83</p>		<p>Geomatics Services, Ministry of Agriculture July 3, 2019</p>	

Weekly Rainfall Summary

(in millimeters)

1 inch = 25 mm

for the period from June 25 to July 1, 2019

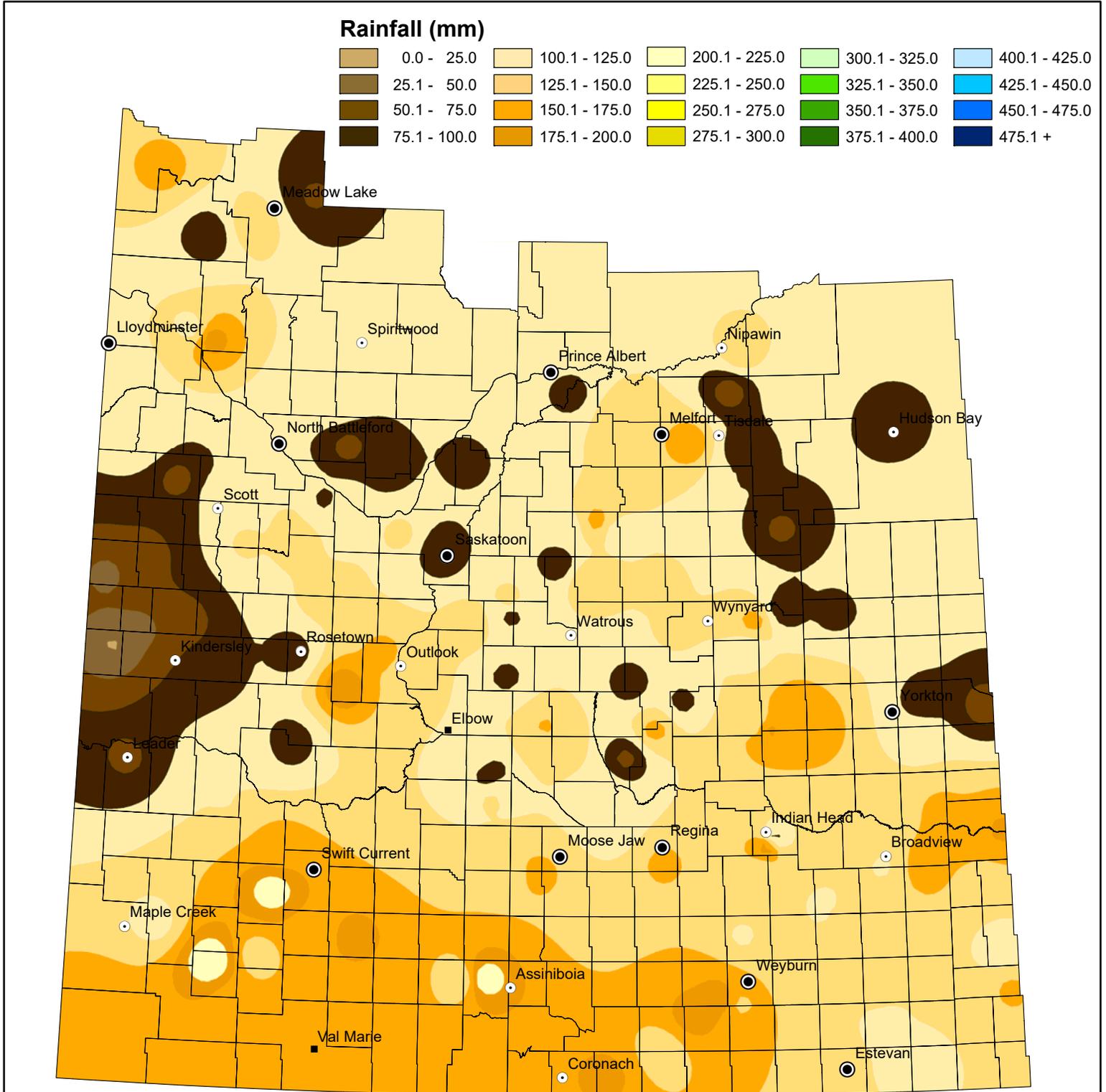
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	20	118	4A	51	Reno	46.3	170.5	7A	287	St. Andrews	22	88
	3	Enniskillen	38	115		79 A	Arlington	37	186		288	Pleasant Valley	14	82
	32	Reciprocity	N/A	N/A		79 B	Arlington	19.7	225.5		290 A	Kindersley	21.3	79.6
	34	Browning	35	116		109	Carmichael	28	65.5		290 B	Kindersley	10	38
	61	Antler	N/A	153		110	Piapot	15	117		292	Milton	N/A	24
	64	Brock	30	136		111	Maple Creek	N/A	NIL		317	Marriott	21	140
	65	Tecumseh	36	132	4B	139 A	Gull Lake	N/A	115		320 A	Oakdale	19	85
1B	91	Maryfield	18	109		139 B	Gull Lake	N/A	NIL		320 B	Oakdale	N/A	38
	94	Hazelwood	38.1	109.9		169	Pittville	N/A	30.5		321	Prairiedale	N/A	44
	122	Martin	20	128		229	Miry Creek	28.6	124.7	7B	347	Biggar	8	140
	123	Silverwood	36	167		231	Happyland	19	72		350	Mariposa	15	71
	124 A	Kingsley	34	150		152	Spy Hill	67	179		351	Progress	N/A	67
	124 B	Kingsley	N/A	20.6	5A	183	Fertile Belt	28	153		352	Heart's Hill	14	46
	125 A	Chester	N/A	109		211	Churchbridge	15	138		377	Glenside	5.5	95
	125 B	Chester	32	143		213	Saltcoats	19	109		378	Rosemount	16	129
	151	Rocanville	30	163		217	Lipton	10	152		379	Reford	15	129
	154 A	Elcapo	26	120		241	Calder	29	94		382	Eye Hill	25	144.5
	154 B	Elcapo	41	130		243	Wallace	11	89		409 A	Buffalo	N/A	103
	155	Wolseley	23	145		244	Orkney	4	96		409 B	Buffalo	8	107.4
2A	67	Weyburn	38	146		245 A	Garry	N/A	39		410	Round Valley	12.5	66.6
	68	Brokenshell	48	193		245 B	Garry	NIL	173	8A	394	Hudson Bay	9	94
	96	Fillmore	N/A	N/A		245 C	Garry	N/A	NIL		395	Porcupine	N/A	32
	97	Wellington	37	123		246 A	Ituna Bon Accord	4	181		397	Barrier Valley	30.4	99.8
2B	127 A	Francis	31	135.5		246 B	Ituna Bon Accord	9	173.7		426	Bjorkdale	N/A	33
	127 B	Francis	27.5	79.5		247	Kellross	NIL	125		427	Tisdale	35	86
	129	Bratt's Lake	20	94		248	Touchwood	23	94		428	Star City	58	171
	131	Baldon	63	173	5B	273	Sliding Hills	4	57		456	Arborfield	24	110.5
	156 A	Indian Head	14.8	91.9		277	Emerald	23	110		457 A	Connaught	5	63
	156 B	Indian Head	41	190		305	Invermay	14	94		457 B	Connaught	29	50
	159	Sherwood	48	155		307	Elfros	53	160		486	Moose Range	N/A	77
	160 A	Pense	25	145		308 A	Big Quill	51	129		487	Nipawin	N/A	142.5
	160 B	Pense	32	124		308 B	Big Quill	N/A	75	8B	369	St. Peter	23	121
	161 A	Moose Jaw	55	209		331	Livingston	N/A	NIL		370 A	Humboldt	17	115
	161 B	Moose Jaw	37	144		336	Sasman	N/A	81		370 B	Humboldt	N/A	159
	162 A	Caron	49.7	189.3		337	Lakeview	N/A	18.5		371	Bayne	11	110
	162 B	Caron	33	179		366	Kelvington	29	70.5		372	Grant	20.2	102.3
	191	Marquis	N/A	103		367	Ponass Lake	N/A	41		400	Three Lakes	N/A	133
3ASE	38 A	Laurier	39.6	136.3	6A	190 A	Dufferin	23	113		429 A	Flett's Springs	11	145
	38 B	Laurier	52	188		190 B	Dufferin	27	111		429 B	Flett's Springs	15	189
	39	The Gap	55	188		190 C	Dufferin	N/A	118		459	Kinistino	N/A	38.5
3ASW	10	Happy Valley	49	182		190 D	Dufferin	37	102		460	Birch Hills	10.5	92.3
	12	Poplar Valley	35	151		219 A	Longlaketon	40	158	9AE	488	Torch River	6	122
	43	Old Post	35	152		219 B	Longlaketon	37	105.5		491	Buckland	3	102
	73 A	Stonehenge	35.5	173.9		220	McKillop	47	115		520	Paddockwood	N/A	68.5
	73 B	Stonehenge	62	218.5		221	Sarnia	28.5	141.9		521	Lakeland	N/A	68.5
	74	Wood River	63.4	125.7		222	Craik	23	138	9AW	405	Great Bend	N/A	13
3AN	102	Lake Johnstn	62	199		251	Big Arm	27.5	99.5		406 A	Mayfield	13	74
	103	Sutton	34	159		252	Arm River	57	153		406 B	Mayfield	N/A	41
	132 A	Hillsborough	35.5	146.4		279	Mount Hope	32	86.8		435	Redberry	N/A	88
	132 B	Hillsborough	89	245		282	McCraney	20	95		436	Douglas	N/A	66
	193	Eyebrow	14	128		313	Lost River	13	94		463	Duck Lake	17	113
3BS	17	Val Marie	N/A	156.5		339	Leroy	15.4	128.6		466	Meeting Lake	16	124
	75	Pinto Creek	18	170		340	Wolverine	25	149		467 A	Round Hill	10	103
	77	Wise Creek	N/A	182		341	Viscount	7	81		467 B	Round Hill	14	99
	78	Grassy Creek	14.5	151.3		343	Blucher	23	133		493	Shellbrook	14	50
	105	Glen Bain	28	83	6B	223 A	Huron	10	96		494	Canwood	N/A	5
	106	Whiska Creek	28	185		223 B	Huron	N/A	132.5		497	Medstead	N/A	27.5
	107	Lac Pelletier	N/A	163		284 A	Rudy	11	133.7	9B	438	Battle River	N/A	24
	108	Bone Creek	N/A	136		284 B	Rudy	N/A	96		440	Hillsdale	5.5	123
3BN	138 A	Webb	81	216		285	Fertile Valley	29	158		442	Manitou Lake	10.4	108.5
	138 B	Webb	N/A	NIL		286	Milden	59	199		498	Parkdale	27.9	66.5
	165	Morse	N/A	92.2		314	Dundurn	32	143.5		499	Mervin	9	188.5
	168 A	Riverside	22	160		344 A	Corman Park	28	131		501 A	Frenchman Butte	N/A	NIL
	168 B	Riverside	21.8	127.4		344 B	Corman Park	N/A	10.6		501 B	Frenchman Butte	18	117
	226	Victory	N/A	20		345	Vanscoy	11	75		501 C	Frenchman Butte	23	123
	228	Lacadena	45	124		346	Perdue	15	126		502	Britannia	24.5	144
	257	Monet	N/A	84.5		376	Eagle Creek	13	120		561	Loon Lake	26	85
						403	Rosthern	30	94		588 A	Meadow Lake	N/A	73
											588 B	Meadow Lake	52	143
											622	Beaver River	27.5	156

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

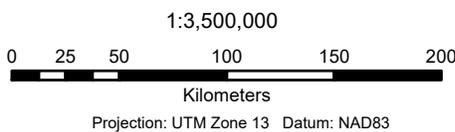
These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Cumulative Rainfall

from April 1 to July 1, 2019



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.



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

Geomatics Services, Ministry of Agriculture July 3, 2019

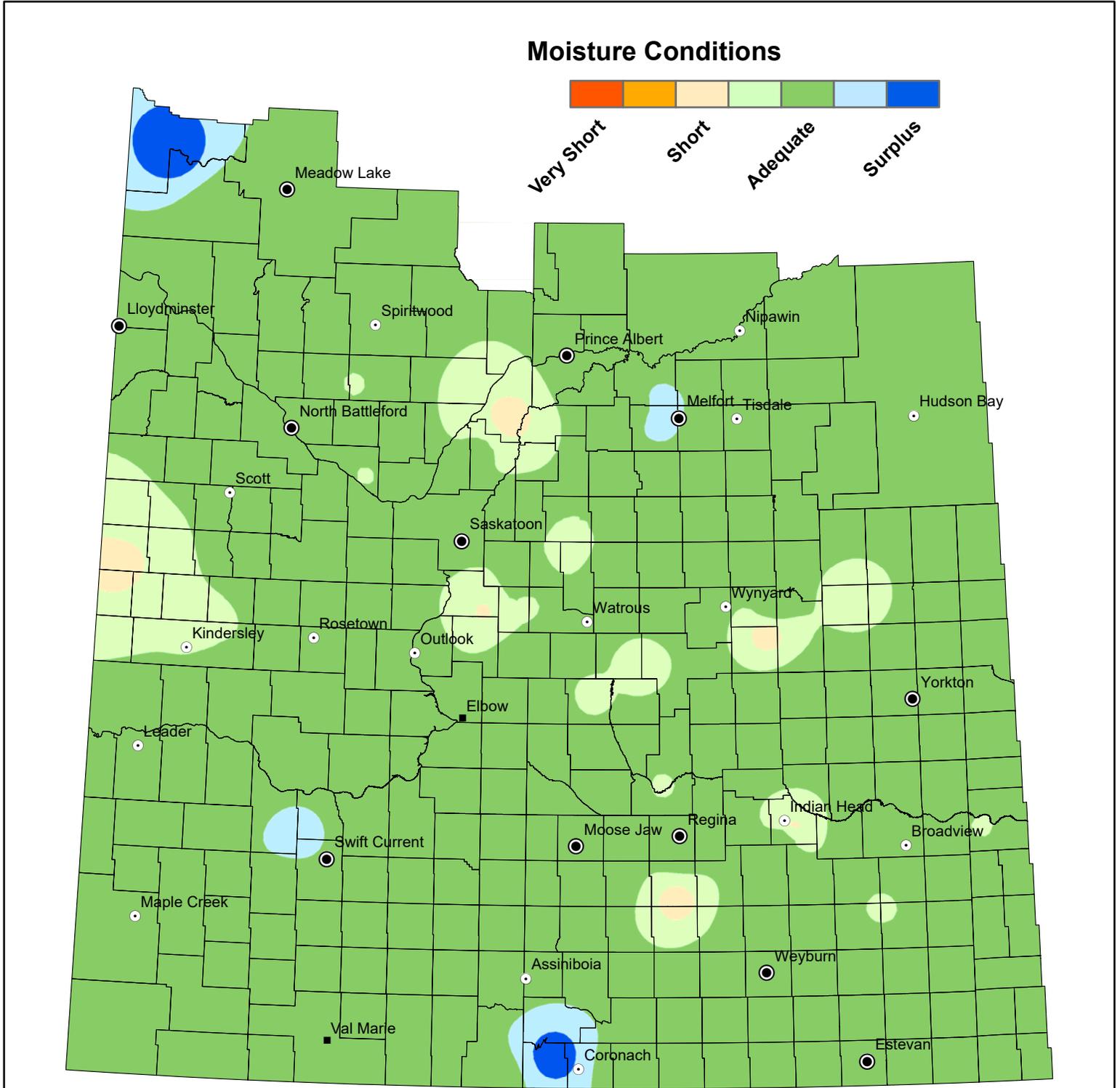
Crop Conditions - July 1, 2019

Provincial							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	0	2	6	1	5	5	0
% good	33	30	47	47	54	45	15
% fair	50	44	38	42	33	38	75
% poor	16	22	8	9	6	9	9
% very poor	1	2	1	1	2	3	1
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	1	4	0	1	6	2	4
% good	36	31	24	51	44	46	55
% fair	37	41	61	42	39	42	37
% poor	24	19	5	6	10	10	4
% very poor	2	5	10	0	1	0	0
Southeast							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	0	0	3	1	5	2	0
% good	29	33	56	54	75	54	9
% fair	43	36	34	39	16	29	68
% poor	28	31	7	6	4	14	21
% very poor	0	0	0	0	0	1	2
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	1	0	0	2	4	5	0
% good	41	35	38	54	50	51	60
% fair	25	39	47	40	32	31	30
% poor	31	19	15	4	13	11	10
% very poor	2	7	0	0	1	2	0
Southwest							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	0	8	2	1	0	0	0
% good	21	16	41	48	66	53	12
% fair	72	67	43	40	33	37	34
% poor	7	9	14	10	1	10	54
% very poor	0	0	0	1	0	0	0
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	0	0	0	0	4	1	4
% good	62	29	29	10	32	46	55
% fair	35	41	53	70	47	41	38
% poor	3	30	3	20	16	12	3
% very poor	0	0	15	0	1	0	0
East-central							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	0	0	2	0	1	3	0
% good	39	36	38	38	33	27	1
% fair	55	41	48	38	52	49	99
% poor	3	3	9	19	10	11	0
% very poor	3	20	3	5	4	10	0

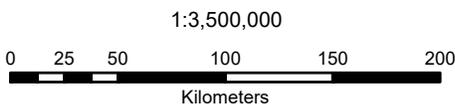
East-central (continued)							
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	1	1	0	0	4	0	N/A
% good	21	17	2	50	50	53	N/A
% fair	57	50	88	45	37	35	N/A
% poor	17	21	10	5	8	10	N/A
% very poor	4	11	0	0	1	2	N/A
West-central							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	0	0	4	0	6	2	0
% good	0	45	41	24	30	40	3
% fair	50	41	46	65	57	51	95
% poor	50	14	8	11	7	7	2
% very poor	0	0	1	0	0	0	0
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	0	4	0	0	8	1	N/A
% good	21	25	15	2	53	39	N/A
% fair	51	48	75	55	34	56	N/A
% poor	28	21	10	43	5	4	N/A
% very poor	0	2	0	0	0	0	N/A
Northeast							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	0	0	6	0	4	7	0
% good	100	36	64	16	76	66	67
% fair	0	17	27	66	17	21	23
% poor	0	44	3	16	3	6	9
% very poor	0	3	0	2	0	0	1
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	0	6	0	0	2	0	N/A
% good	58	48	10	10	83	20	N/A
% fair	34	33	55	66	12	50	N/A
% poor	7	10	20	18	3	28	N/A
% very poor	1	3	15	6	0	2	N/A
Northwest							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	N/A	N/A	19	N/A	22	18	N/A
% good	N/A	N/A	53	N/A	45	41	N/A
% fair	N/A	N/A	22	N/A	27	29	N/A
% poor	N/A	N/A	6	N/A	6	12	N/A
% very poor	N/A	N/A	0	N/A	0	0	N/A
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	N/A	18	N/A	N/A	16	40	N/A
% good	N/A	50	N/A	N/A	55	48	N/A
% fair	N/A	22	N/A	N/A	28	12	N/A
% poor	N/A	10	N/A	N/A	1	0	N/A
% very poor	N/A	0	N/A	N/A	0	0	N/A

Cropland Topsoil Moisture Conditions

July 1, 2019



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

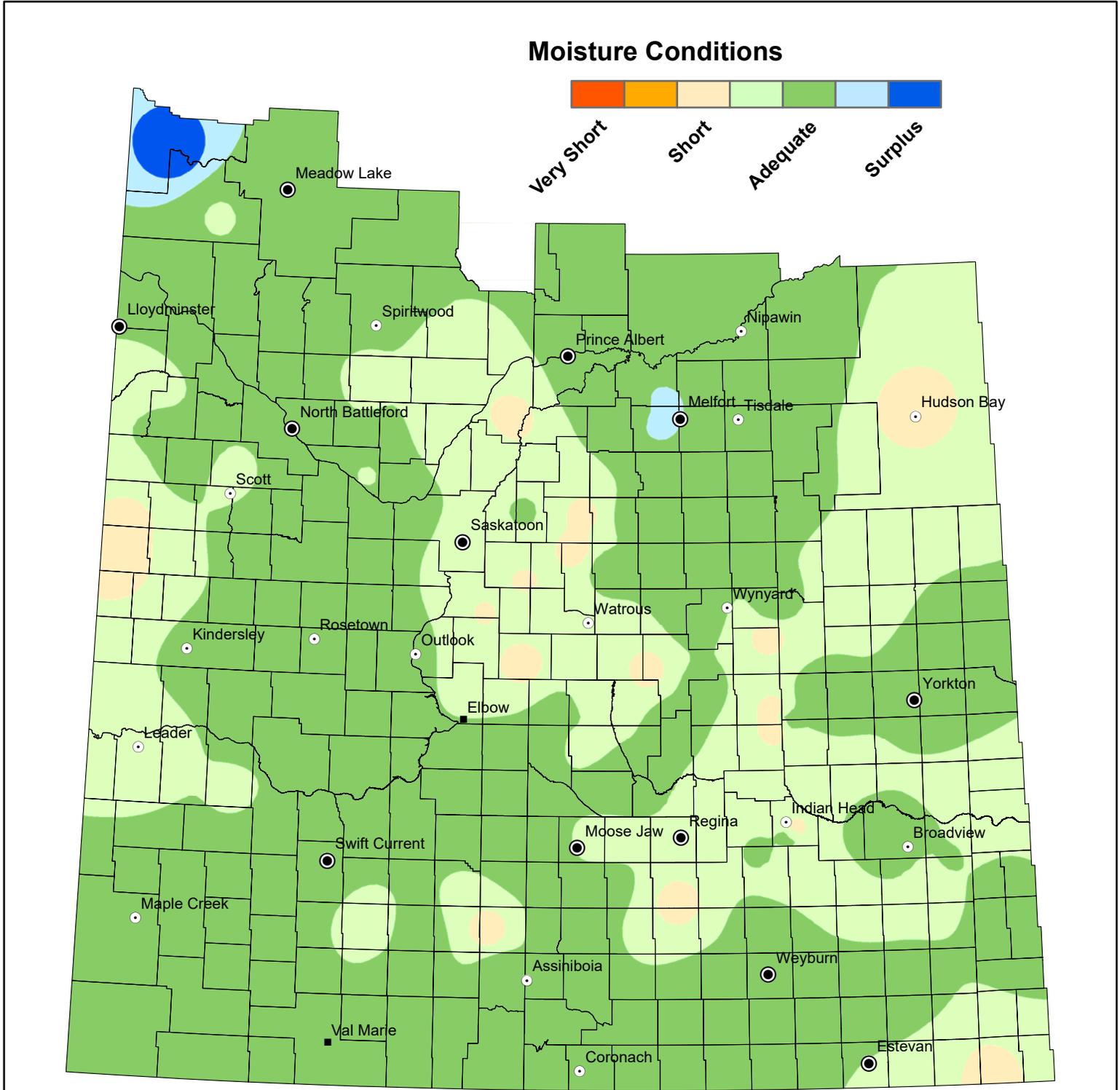


Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

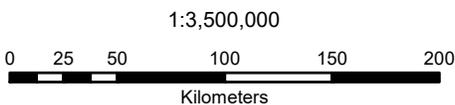
Geomatics Services, Ministry of Agriculture July 3, 2019

Hay and Pasture Topsoil Moisture Conditions

July 1, 2019



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

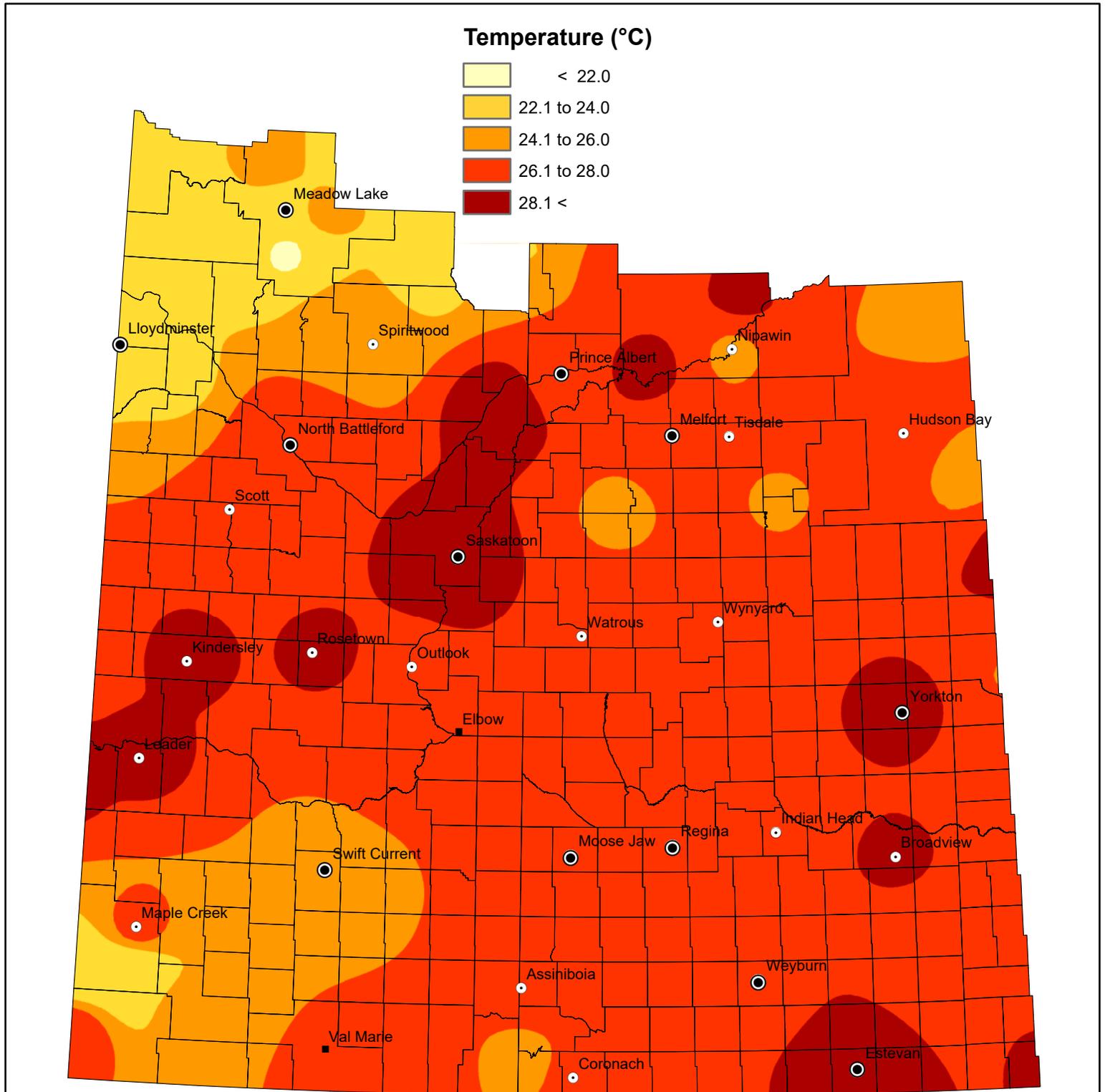


Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture July 3, 2019

Maximum Temperature

from June 25 to July 1, 2019



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.

