

For the Period July 17 to 23, 2018

Crops continue to develop quickly in the province, according to Saskatchewan Agriculture's weekly Crop Report. Many pulse and winter cereal fields in drier areas are rapidly drying down and producers have begun desiccation in some areas. Some producers expect harvest to get underway in the next few weeks. The majority of crops remain in fair to excellent condition, depending on moisture received over the past few weeks.

Some areas received rainfall last week that will replenish the topsoil moisture and help crops fill. Rainfall in the province ranged from nothing to 71 mm in the Craik area. Many southern and central areas remain very dry, and are in need of significant rain to help later-seeded crops fill heads and pods.

Topsoil moisture conditions remain relatively unchanged from last week. Provincial topsoil moisture conditions on cropland are rated as two per cent surplus, 51 per cent adequate, 35 per cent short and 12 per cent very short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 44 per cent adequate, 36 per cent short and 19 per cent very short.

Livestock producers are continuing to hay, and 63 per cent of the hay crop has now been baled or put into silage. An additional 19 per cent is cut and ready for baling. Hay quality at this time is rated as four per cent excellent, 65 per cent good, 25 per cent fair and six per cent poor. Hay yields are significantly lower than normal for many producers and hay will be in short supply this year in some areas. Most producers have indicated that there will not be a second cut of hay this year.

The majority of crop damage this past week is attributed to hot temperatures, strong winds, hail, localized flooding and lack of rain. There have been some reports of grasshoppers in some areas as well as diseases such as root rot and leaf spots. Producers continue to scout for pests and prepare equipment for harvest.

One year ago

Crops were rapidly drying down due to lack of moisture and high temperatures. Harvest operations were beginning for some southern areas that had not received significant moisture for several months.

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



Provincial Crop Conditions							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	7	0	13	3	9	12	5
% good	62	90	63	38	67	54	64
% fair	26	9	20	49	20	28	28
% poor	3	1	4	10	4	6	3
% very poor	2	0	0	0	0	0	0
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	5	11	1	14	12	8	2
% good	55	59	37	51	58	55	56
% fair	34	23	46	33	23	28	36
% poor	6	6	16	2	7	9	4
% very poor	0	1	0	0	0	0	2

Southeastern Saskatchewan:

- Crop District 1 – Carnduff, Estevan, Redvers, Moosomin and Kipling areas
- Crop District 2 – Weyburn, Milestone, Moose Jaw, Regina and Qu'Appelle areas
- Crop District 3ASE – Radville, Minton and Lake Alma areas

Crops continue to develop quickly in the region. Many pulse and winter cereal crops are drying down and desiccation operations are underway. Many producers expect to begin harvest within the next couple of weeks.

Livestock producers now have 63 per cent of the hay crop baled or put into silage, with an additional 18 per cent cut and ready for baling. Hay quality is rated as 11 per cent excellent, 61 per cent good and 28 per cent fair. Hay yields are lower than average overall and many producers have indicated it is unlikely that they will get a second cut.

Rainfall last week ranged from small amounts to 40 mm in the Moose Jaw area. The Lampman area maintains the record (398 mm) for the most rain in both the region and the province since April 1. While many areas received rainfall, more is needed to help later crops fill.

Topsoil moisture on cropland is rated as one per cent surplus, 45 per cent adequate, 47 per cent short and seven per cent very short. Hay land and pasture topsoil moisture conditions are rated as three per cent surplus, 37 per cent adequate, 50 percent short and 10 per cent very short.

Strong winds, high temperatures and hail were the main causes of crop damage this past week. There have been a few reports of grasshoppers in some areas, along with root rots and leaf spot diseases. Producers are busy desiccating pulse crops, preparing harvest equipment and scouting fields.

Southeast Crop Conditions							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	7	1	10	4	11	8	8
% good	63	40	71	48	64	66	62
% fair	27	50	17	42	24	23	29
% poor	1	8	2	6	1	3	1
% very poor	2	1	0	0	0	0	0
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	2	5	1	14	17	10	0
% good	58	62	47	48	60	63	62
% fair	37	31	52	35	21	26	38
% poor	3	2	0	3	2	1	0
% very poor		0	0	0	0	0	0

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 area are starting to desiccate pulse crops and many expect to begin harvest in the next couple of weeks. Crops have developed quickly with the recent heat and are drying down rapidly.

Livestock producers now have 68 per cent of the hay crop baled or put into silage, with an additional 16 per cent cut and ready for baling. Hay quality is rated as four per cent excellent, 63 per cent good and 33 per cent fair. Hay yields are lower than average overall and many producers have indicated it is unlikely that they will get a second cut.

Rainfall in the region ranged from very small amounts to 25 mm in the Lucky Lake area. The Hazenmore area has had the most precipitation (181 mm) in the region since April 1. While many areas received rainfall, it came too late to benefit early-seeded crops; however, more rain will be needed soon to help later crops fill.

Topsoil moisture conditions have greatly deteriorated due to the recent high temperatures and lack of rain. Topsoil moisture on cropland is rated as 25 per cent adequate, 44 per cent short and 31 per cent very short. Hay land and pasture topsoil moisture conditions are rated as 20 per cent adequate, 37 percent short and 43 per cent very short.

Strong winds, high temperatures and hail were the main causes of crop damage this past week. There have been reports of grasshoppers in some pastures and hay land. Producers are busy finishing haying, desiccating pulse crops and getting ready for harvest.

Southwest Crop Conditions							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	0	0	1	1	2	0	0
% good	22	96	42	27	28	21	12
% fair	76	4	44	60	59	68	71
% poor	1	0	13	12	11	11	17
% very poor	1	0	0	0	0	0	0
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	0	0	0	0	2	6	3
% good	35	44	25	51	40	48	60
% fair	59	40	49	44	41	32	32
% poor	6	14	26	5	17	14	5
% very poor	0	2	0	0	0	0	

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

The majority of crops are in relatively good condition in the east-central region. Recent heat has advanced crops and some producers will be desiccating pulses in the coming weeks.

Haying continues in the region, with 64 per cent of the hay crop baled or put into silage and an additional 16 per cent cut and ready for baling. Hay quality is rated as six per cent excellent, 67 per cent good, six per cent fair and 21 per cent poor. Hay yields have been below normal in the region due to lack of moisture. Many producers do not expect a second cut this year.

Rainfall last week ranged from small amounts to 71 mm in the Craik area. The Langenburg area has received the most precipitation (386 mm) in the region since April 1. While many areas received rainfall, more is needed to help crops fill. Topsoil moisture on cropland is rated as one per cent surplus, 48 per cent adequate, 38 per cent short and 13 per cent very short. Hay land and pasture topsoil moisture conditions are rated as 42 per cent adequate, 43 percent short and 15 per cent very short.

Most crop damage this past week is attributed to localized flooding, hail, strong winds and warm temperatures. Producers are busy getting ready for harvest, haying and scouting fields.

East-central Crop Conditions							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	15	0	12	12	5	8	2
% good	51	39	58	52	67	50	93
% fair	34	61	25	25	21	31	5
% poor	0	0	4	9	7	10	0
% very poor	0	0	1	2	0	1	0
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	10	8	2	13	7	7	0
% good	56	55	90	70	76	63	50
% fair	23	25	8	14	16	30	50
% poor	10	11	0	3	1	0	0
% very poor	1	1	0	0	0	0	0

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

While many crops in the region are in relatively good condition, there are some areas that remain in need of significant rain to help crops develop. Crops are advancing rapidly and desiccation of pulses will be underway soon.

Livestock producers have 74 per cent of the hay crop baled or put into silage. An additional 16 per cent is cut and ready for baling. Hay quality is rated as 66 per cent good, 28 per cent fair and seven per cent poor. Hay yields have been below normal in the region due to lack of moisture and many producers do not expect a second cut this year.

Rainfall ranged from small amounts to 21 mm in the Kindersley area. While some areas received rainfall last week, it will be of little benefit to early-seeded crops as they are already ripening. The Saskatoon area has received the most precipitation (265 mm) in the region since April 1. Topsoil moisture conditions have deteriorated in the last week due to high temperatures, strong winds and lack of rain. Cropland topsoil moisture is rated as 66 per cent adequate, 28 per cent short and seven per cent very short. Hay land and pasture topsoil moisture is rated as 55 per cent adequate, 33 per cent short and 12 per cent very short.

Most crop damage this past week was due to wind, high temperatures, lack of rain and hail. Producers are busy getting ready for harvest, scouting fields and finishing haying.

West-central Crop Conditions							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	0	5	13	10	19	13	0
% good	0	45	61	66	60	57	43
% fair	75	37	16	19	15	21	50
% poor	25	13	8	5	6	9	7
% very poor	0	0	2	0	0	0	0
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	8	14	2	11	15	9	N/A
% good	48	57	53	22	58	61	N/A
% fair	34	22	41	67	18	24	N/A
% poor	10	7	4	0	8	6	N/A
% very poor	0	0	0	0	1	0	N/A

Northeastern Saskatchewan:

- Crop District 8 – Hudson Bay, Tisdale, Melfort, Carrot River, Humboldt, Kinistino, Cudworth and Aberdeen areas
- Crop District 9AE – Prince Albert, Choiceland and Paddockwood areas

Crops in the region continue to develop quickly, thanks to the recent heat. Some pulse crops are ripening quickly and producers will be desiccating in a couple of weeks. Rain will be needed soon to help crops advance and heads and pods fill.

Haying continues in the region, with 59 per cent of the hay crop baled or put into silage. An additional 24 per cent is cut and ready for baling. Hay quality at this time is rated as 83 per cent good, eight per cent fair and nine per cent poor. In some areas that have received more rain, a second cut may be possible this year.

Rainfall last week ranged from trace amounts to 45 mm in the Tisdale area. The Arborfield area has received the most precipitation (276 mm) in the region since April 1. Cropland topsoil moisture is rated as 10 per cent surplus, 71 per cent adequate and 19 per cent short. Hay land and pasture topsoil moisture is rated as nine per cent surplus, 70 per cent adequate and 21 per cent short.

The majority of crop damage this past week was due to strong winds, localized flooding, hail and high temperatures. Heat blast damage is beginning to show up in some canola fields. Farmers are busy haying, scouting for pests and preparing equipment for harvest.

Northeast							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	0	10	14	N/A	13	17	9
% good	75	73	72	N/A	74	66	87
% fair	25	17	14	N/A	13	17	4
% poor	0	0	0	N/A	0	0	0
% very poor	0	0	0	N/A	0	0	0
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	2	20	20	3	15	15	N/A
% good	85	63	75	62	72	80	N/A
% fair	13	16	5	35	13	5	N/A
% poor	0	1	0	0	0	0	N/A
% very poor	0	0	0	0	0	0	N/A

Northwestern Saskatchewan:

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

Crops are advancing quickly in the region, thanks to recent rainfall and warm temperatures. While many areas received significant rainfall last week, other areas remain in need of rain to help crops fill.

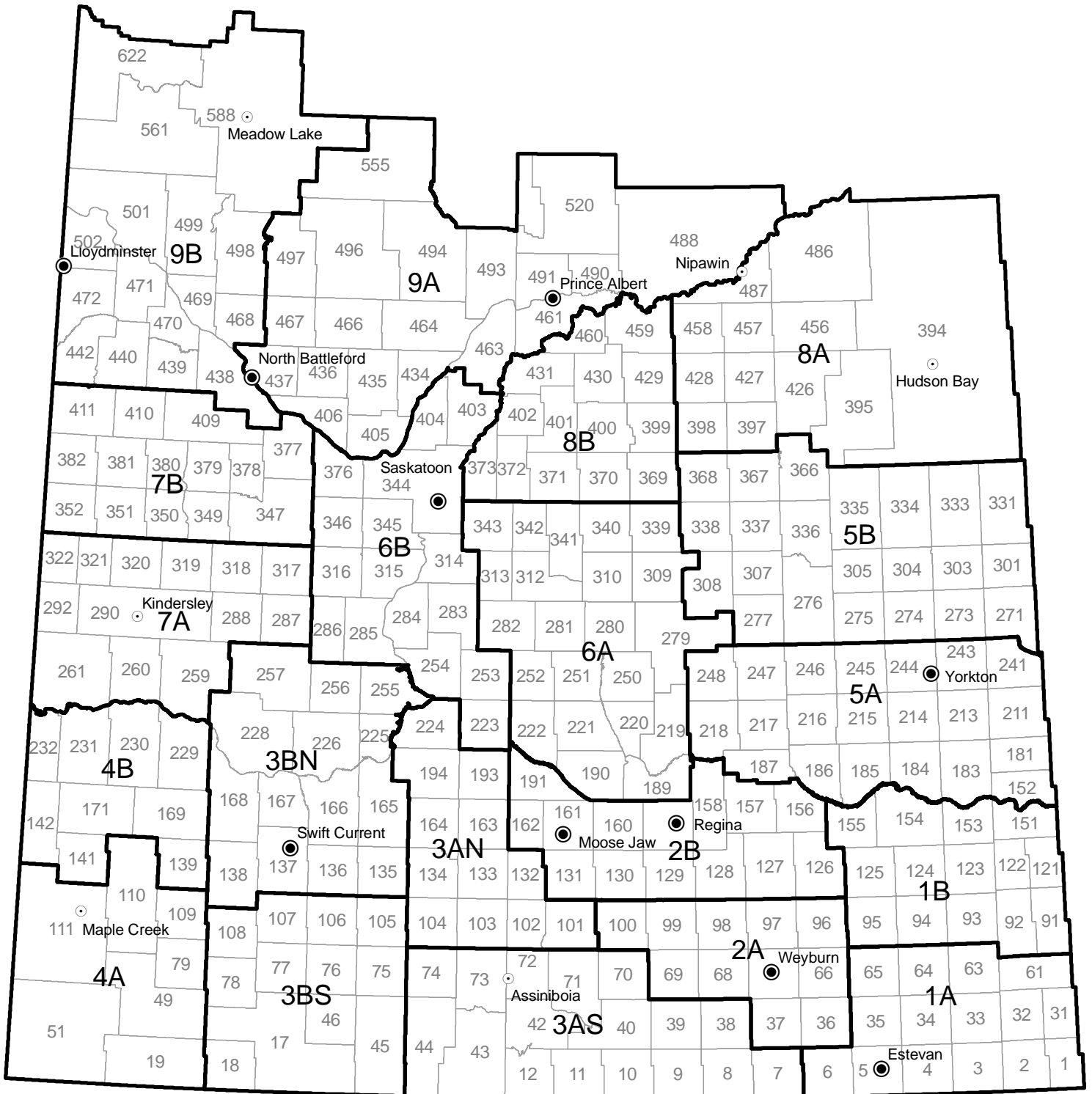
Forty-four per cent of the hay crop has now been baled or put into silage. An additional 26 per cent is cut and ready for baling once the weather improves. Hay quality is rated as 50 per cent good and 50 per cent fair. Many producers are expecting a second cut thanks to recent rain.

Rainfall last week ranged from small amounts to 72 mm in the Mayfair area. The St. Walburg area has received the most precipitation (352 mm) in the region since April 1. Topsoil moisture conditions have slightly improved since last week. Cropland topsoil moisture is rated as two per cent surplus, 91 per cent adequate and nine 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.

The majority of crop damage this past week was due to localized flooding, hail and strong winds. Farmers are busy haying, scouting for pests and preparing equipment for harvest.

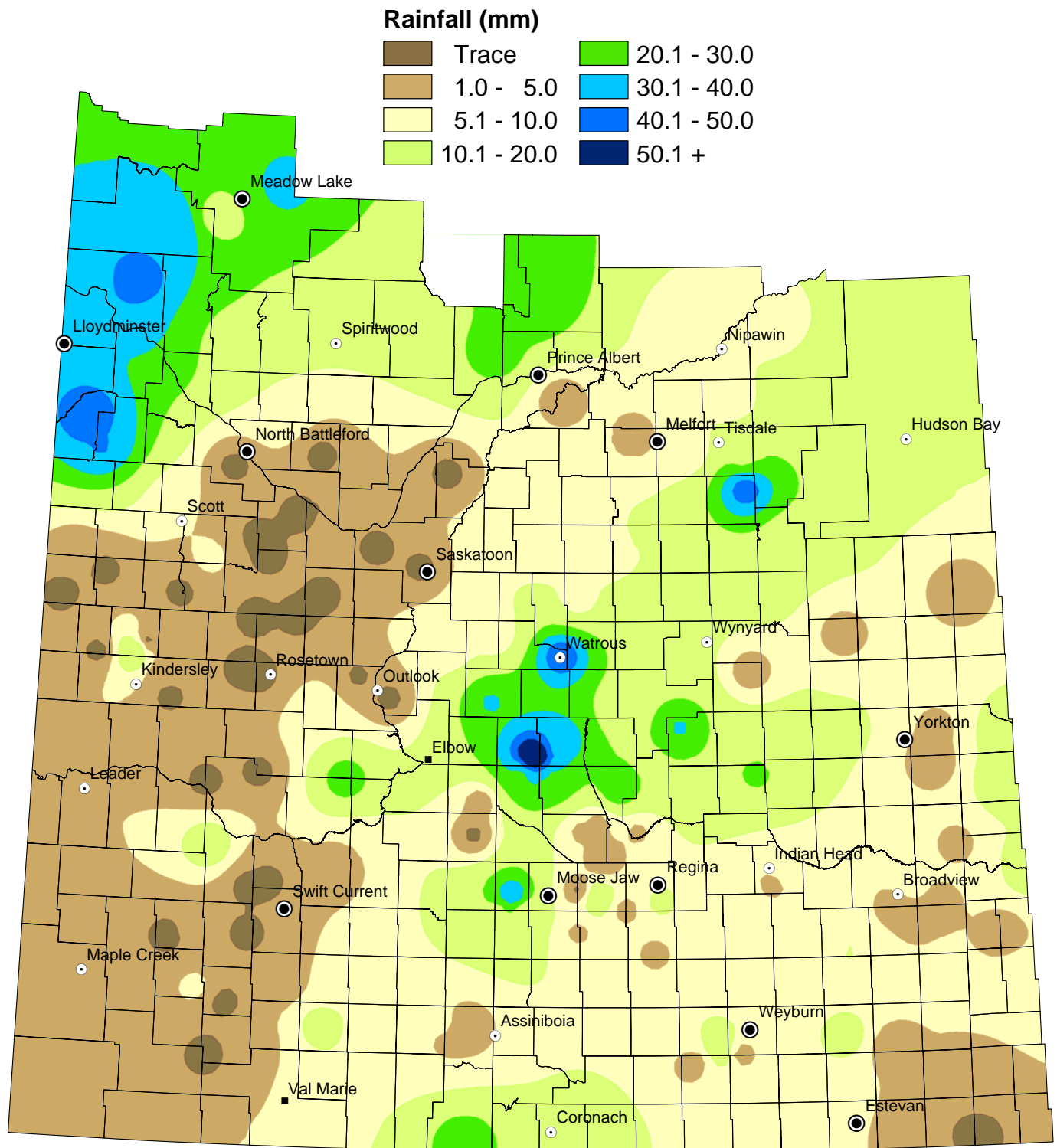
Northwest							
	Winter wheat	Fall rye	Spring wheat	Durum	Oat	Barley	Canaryseed
% excellent	0	0	24	N/A	8	27	N/A
% good	95	81	67	N/A	84	60	N/A
% fair	5	19	9	N/A	8	13	N/A
% poor	0	0	0	N/A	0	0	N/A
% very poor	0	0	0	N/A	0	0	N/A
	Flax	Canola	Mustard	Soybean	Pea	Lentil	Chickpea
% excellent	60	15	N/A	N/A	27	100	N/A
% good	40	77	N/A	N/A	64	0	N/A
% fair	0	8	N/A	N/A	9	0	N/A
% poor	0	0	N/A	N/A	0	0	N/A
% very poor	0	0	N/A	N/A	0	0	N/A

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall

from July 17 to July 23, 2018



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 July 17 to 23, 2018

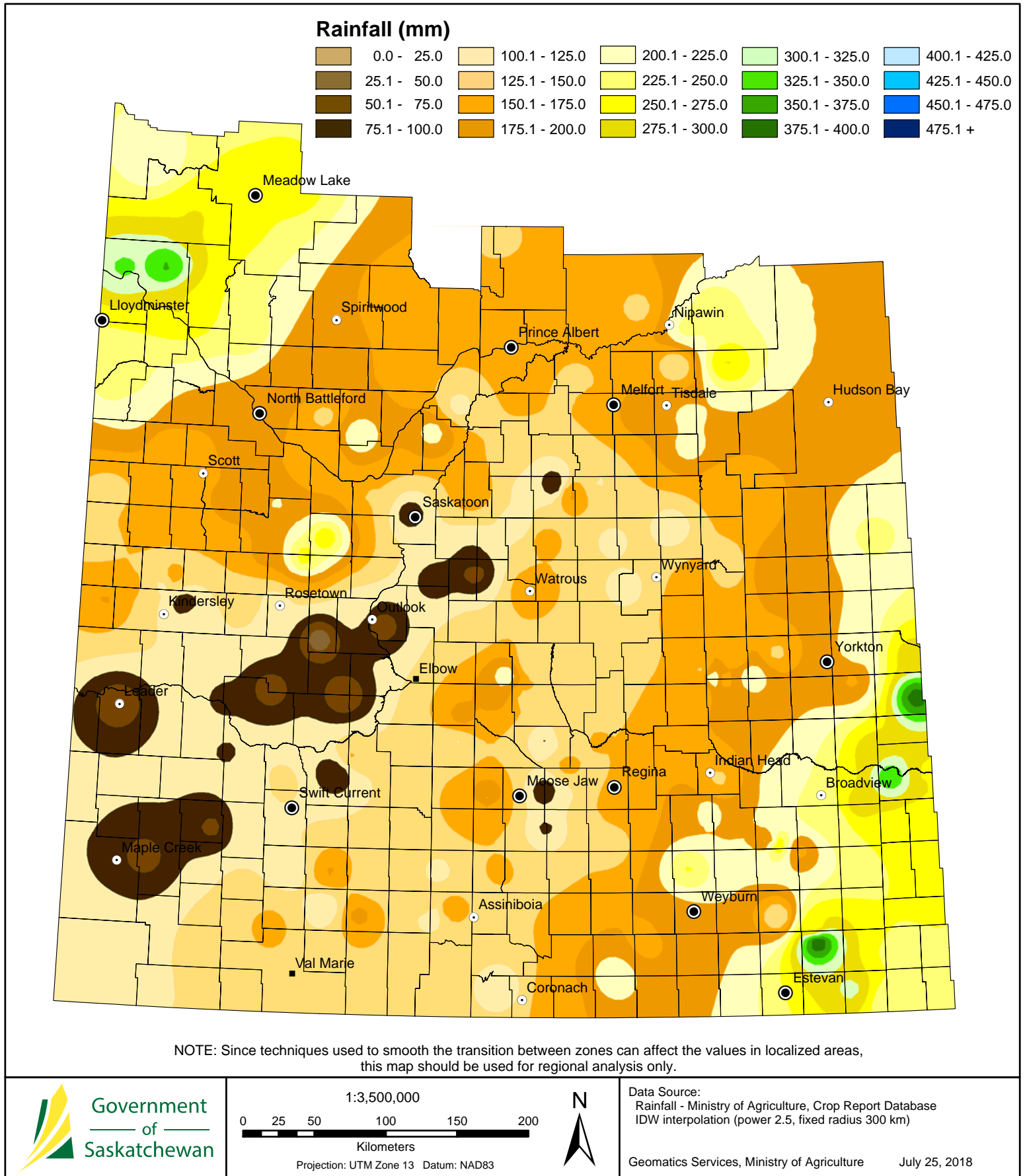
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	NIL	230	4A	51	Reno	1.8	113.1	7A	287	St. Andrews	NIL	105
	3	Enniskillen	1	304		79 A	Arlington	NIL	83		288	Pleasant Valley	NIL	133
	32	Reciprocity	2	245		79 B	Arlington	NIL	146.6		290 A	Kindersley	NIL	117.5
	34	Browning	5	398		109	Carmichael	6	69.3		290 B	Kindersley	3	82
	61	Antler	N/A	235		110	Piapot	N/A	69		292	Milton	N/A	176
	64	Brock	2	258		111	Maple Creek	N/A	101		317	Marriott	NIL	259
	65	Tecumseh	13	129	4B	139 A	Gull Lake	2	71		318	Mountain View	NIL	180
1B	91	Maryfield	10	258		139 B	Gull Lake	NIL	66		320 A	Oakdale	NIL	159.5
	94	Hazelwood	7.6	168.4		169	Pittville	N/A	62		320 B	Oakdale	21	122
	122	Martin	3	262		229	Miry Creek	1.5	123.8		321	Prairiedale	NIL	154
	123	Silverwood	4	288		231	Happyland	N/A	60	7B	347	Biggar	NIL	202
	124	Kingsley	4	236	5A	152	Spy Hill	15	273		350 B	Mariposa	NIL	150
	125 A	Chester	6	167		183	Fertile Belt	4	288.5		351	Progress	NIL	138
	125 B	Chester	11	283		211	Churchbridge	17	386		352	Heart's Hill	NIL	141
	151	Rocanville	5	346		213	Saltcoats	2	171		377	Glenside	NIL	165
	154 A	Elcapo	3	243		216	Tullymet	10	164.8		378	Rosemount	NIL	156
	154 B	Elcapo	5	247		217	Lipton	26	156		379	Reford	6	185
	155	Wolseley	5	212		241	Calder	13	286		382	Eye Hill	2.5	128.5
2A	67	Weyburn	3	188		243	Wallace	4	206		409 A	Buffalo	N/A	189
	68	Brokenshell	20	188		244	Orkney	N/A	186		409 B	Buffalo	5	158
	96	Fillmore	6	76		245 A	Garry	11	145		410	Round Valley	N/A	167
	97	Wellington	6.5	251.5		245 B	Garry	N/A	216	8A	395	Porcupine	N/A	205
2B	127 A	Francis	5	220		245 C	Garry	N/A	210		397	Barrier Valley	45	208.2
	127 B	Francis	7.5	179.8		246 A	Ituna Bon Accord	14	229		426	Bjorkdale	N/A	115
	129	Bratt's Lake	4	139.7		246 B	Ituna Bon Accord	12.5	169		427	Tisdale	17	205.5
	131	Baildon	4	96		247	Kellross	12	147		428	Star City	5	187
	156 A	Indian Head	5.4	144.3		248	Touchwood	31	127		456	Arborfield	16	276
	156 B	Indian Head	4	153	5B	273	Sliding Hills	N/A	224		457	Connaught	5	130
	159	Sherwood	11	158		277	Emerald	2	164		486	Moose Range	8	241
	160 A	Pense	NIL	77		305	Invermay	3	199		487	Nipawin	N/A	230
	160 B	Pense	19	115		307	Elfros	3	162	8B	369	St. Peter	11	124
	161	Moose Jaw	3	150		308 A	Big Quill	11	112		370 A	Humboldt	5	180
	162	Caron	39.5	201.4		308 B	Big Quill	N/A	103		370 B	Humboldt	N/A	72.5
	191	Marquis	N/A	108		331	Livingston	3	230		371	Bayne	5	120
3ASE	38 A	Laurier	3.6	161.7		336	Sasman	N/A	128		372	Grant	N/A	165
	38 B	Laurier	4	173		337	Lakeview	12	107		400	Three Lakes	N/A	122
	39	The Gap	N/A	207		366	Kelvington	14	155		429 A	Flett's Springs	5	158
3SAW	10	Happy Valley	14	170		367	Ponass Lake	N/A	96		429 B	Flett's Springs	3	188
	12	Poplar Valley	N/A	112	6A	190 A	Dufferin	3	136		459	Kinistino	N/A	131
	43	Old Post	25	127		190 B	Dufferin	4	98.8		460	Birch Hills	2.1	174.1
	73 A	Stonehenge	2.5	110.3		190 C	Dufferin	2	159	9AE	488	Torch River	5	145
	73 B	Stonehenge	2	165		190 D	Dufferin	2	103		491	Buckland	N/A	28
	74	Wood River	7.3	130		219 A	Longlaketon	19	132.5		520	Paddockwood	30	163
3AN	102	Lake Johnston	N/A	153		219 B	Longlaketon	4	152		521	Lakeland	30	144
	103	Sutton	N/A	120		220	McKillop	28	134	9AW	406 A	Mayfield	1	150
	132 A	Hillsborough	17	163		221	Sarnia	27.6	145.4		406 B	Mayfield	N/A	73
	132 B	Hillsborough	12	153		222	Craik	28	199		435	Redberry	N/A	224
	193	Eyebrow	NIL	124		251	Big Arm	35	125		436	Douglas	NIL	142
3BS	17	Val Marie	N/A	28.7		252	Arm River	71	217		463	Duck Lake	N/A	119
	75	Pinto Creek	9	181		279	Mount Hope	12.1	125.9		466	Meeting Lake	69	244
	76	Auvergne	13	106		282	McCraney	31	130.3		467 A	Round Hill	9	196
	77	Wise Creek	4	160		312	Morris	48	175.5		467 B	Round Hill	72	264
	78	Grassy Creek	NIL	141.8		313	Lost River	6	60		493	Shellbrook	24	144.9
	105	Glenbain	9	132		339	Leroy	12.2	119		494	Canwood	12	156
	106	Whiska Creek	6	177		340	Wolverine	8	159		497	Medstead	N/A	116
	107	Lac Pelletier	1	108		341	Viscount	N/A	112	9B	438	Battle River	N/A	192
	108	Bone Creek	NIL	130		343	Blucher	9	96.5		440	Hillsdale	40.5	212
3BN	138 A	Webb	N/A	120	6B	223 A	Huron	2	183.5		442	Manitou Lake	47.9	247.7
	138 B	Webb	NIL	83.5		223 B	Huron	N/A	133		498 A	Parkdale	N/A	243
	165	Morse	5	151.4		284 A	Rudy	NIL	60		498 B	Parkdale	13	221
	166	Excelsior	2	74.3		284 B	Rudy	N/A	89		499	Mervin	24.7	255.6
	167	Sask Landing	NIL	140.8		285	Fertile Valley	0.5	114.5		501 A	Frenchman Butte	47	352
	168 A	Riverside	NIL	100		286	Milden	9	38		501 B	Frenchman Butte	35	277
	168 B	Riverside	15	98.8		314	Dundurn	6	86		501 C	Frenchman Butte	38	328
	226	Victory	25	53		344	Corman Park	NIL	149		502	Britannia	N/A	116
	228	Lacadena	NIL	97		345	Vanscoy	NIL	87		561	Loon Lake	40	276
	257	Monet	NIL	61		346	Perdue	NIL	265		588 A	Meadow Lake	32	265
						376	Eagle Creek	1	173		588 B	Meadow Lake	16	269
						403	Rosthern	NIL	208		622	Beaver River	N/A	201

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.

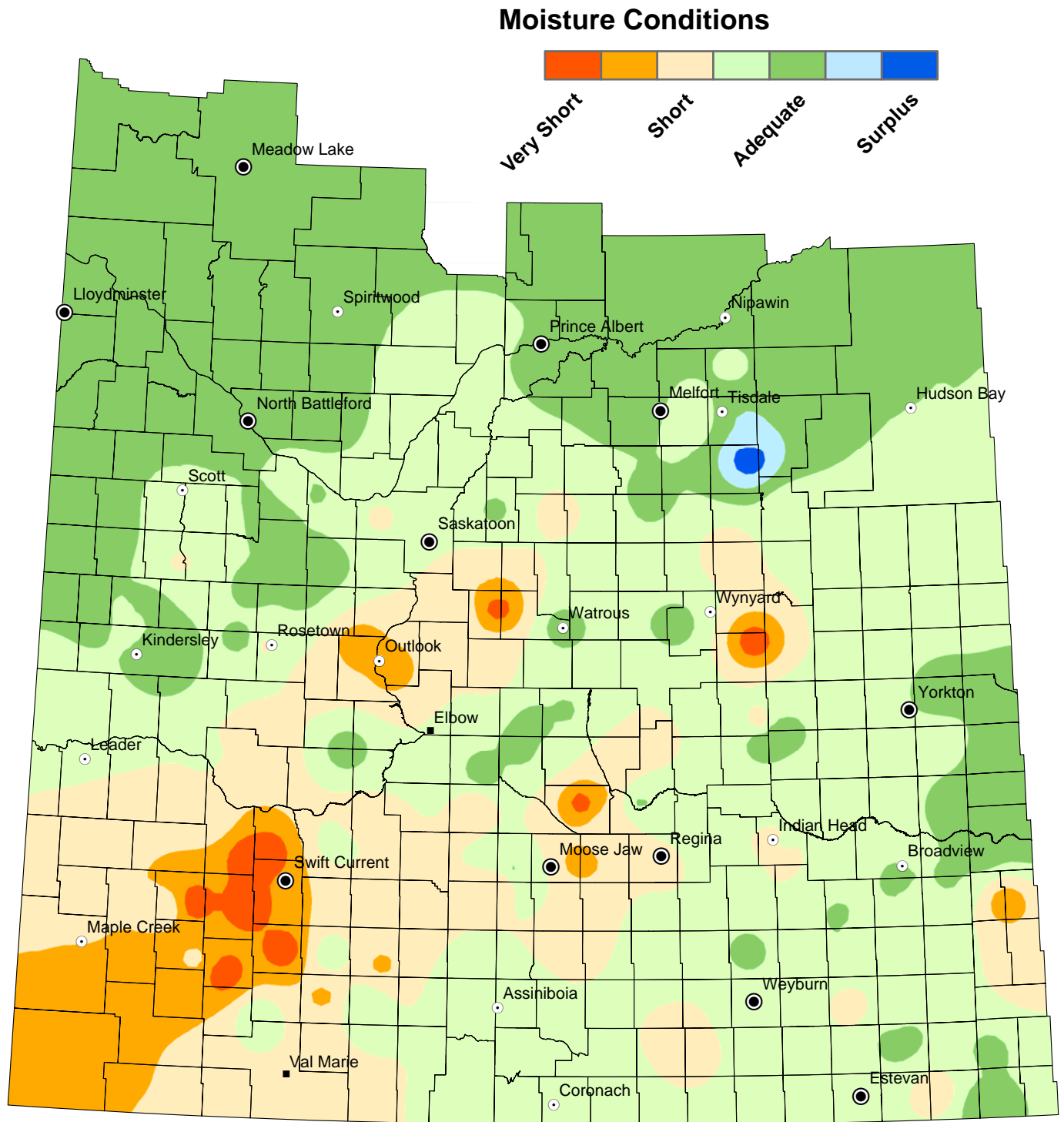
Cumulative Rainfall

from April 1 to July 23, 2018



Cropland Topsoil Moisture Conditions

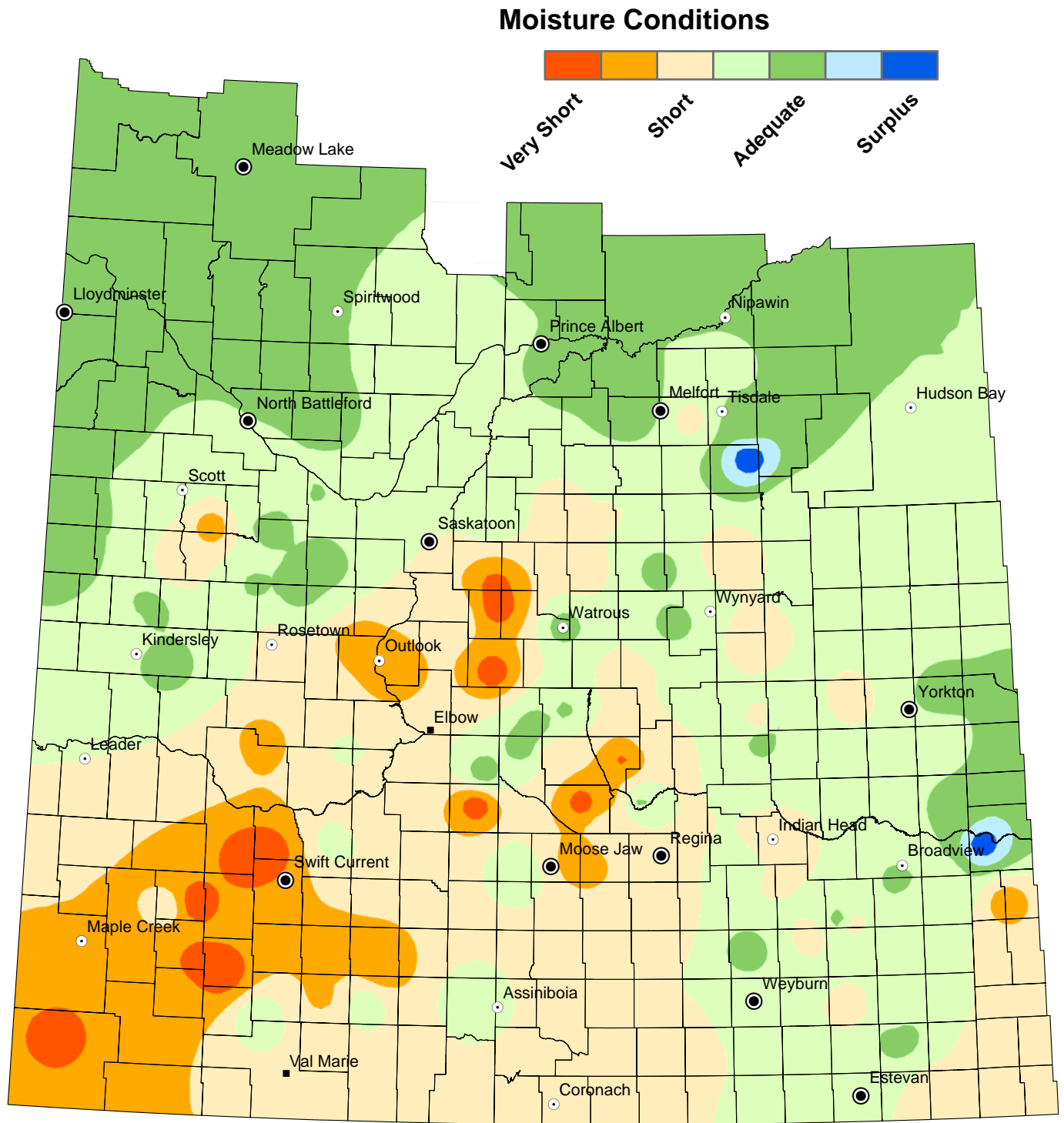
July 23, 2018



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Hay and Pasture Topsoil Moisture Conditions

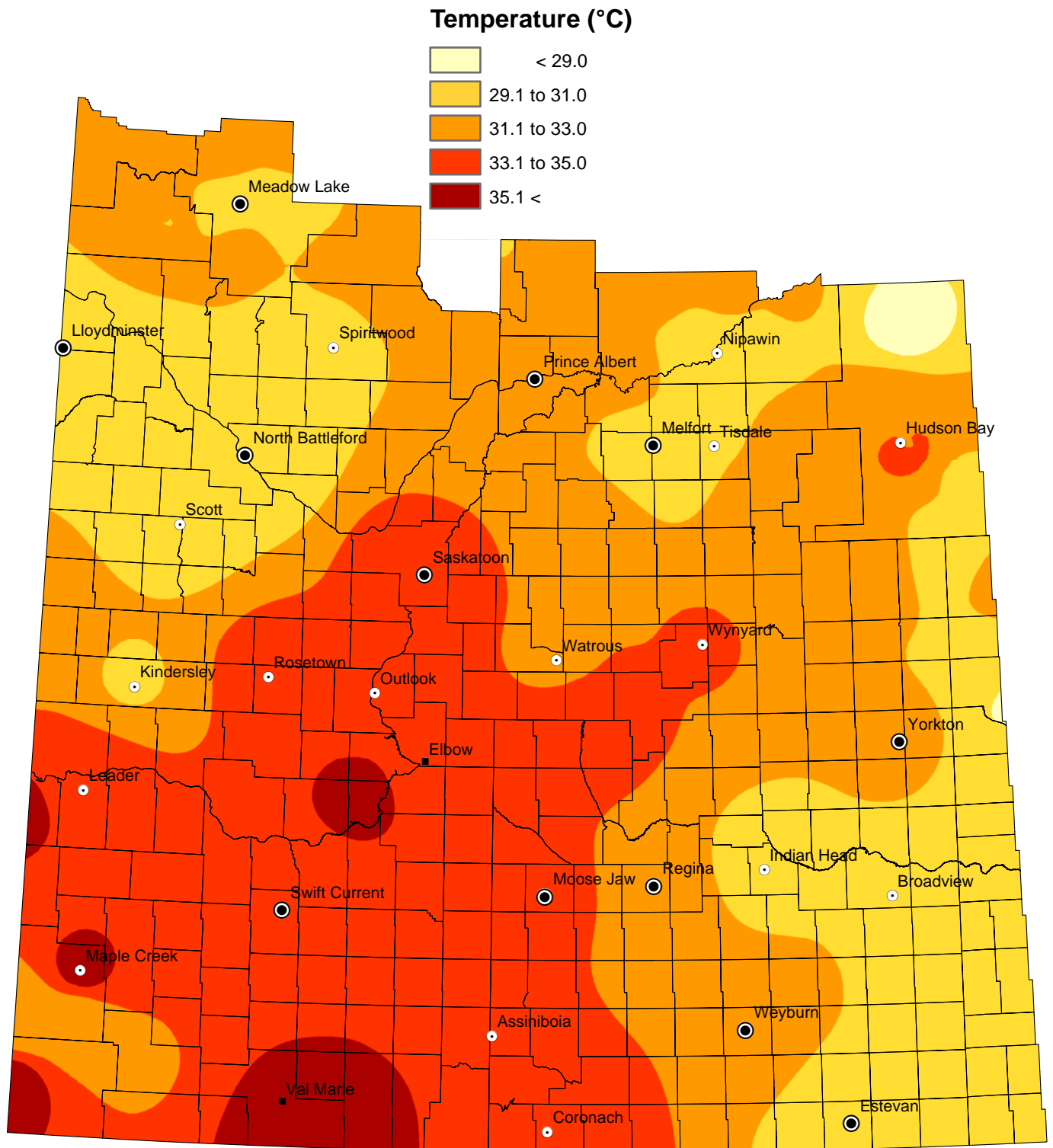
July 23, 2018



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Maximum Temperature

from July 17 to July 23, 2018



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