

Crop Report

For the Period August 4 to August 10, 2020

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Warm weather continued to help crops mature throughout the province. This was beneficial for many areas, but some reported premature ripening and damage from high heat. Producers in the province have one per cent of the crop combined and two per cent swathed or ready to straight-cut. The five-year average (2015-2019) for this time of year is two per cent combined and three per cent swathed or ready to straight-cut.

Fifty-two per cent of the fall rye, 19 per cent of the winter wheat, six per cent of the field peas and three per cent of the lentils are now in the bin.

Harvest is most advanced in the south and west-central regions, where two per cent of the crop in the southwest is combined and one per cent of the crop in the southeast and west-central is combined. Producers in the central and northern regions have

Saskatchewan Harvest August 10, 2020	
% combined	
Winter wheat	19
Fall rye*	52
Spring wheat	0
Durum	0
Oats**	1
Barley**	2
Canaryseed	0
Flax	0
Canola	0
Mustard	1
Soybeans	0
Lentils	3
Peas	6
Chickpeas	0
*includes six per cent 'other'	
**includes one per cent 'other'	

less than one per cent of the crop combined, but many expect to start in the coming weeks.

Much of the province received small amounts of rain this week, with parts of the northern, west-central and southeast regions receiving half an inch to an inch. The Broadview area received the most rain this week with 39 mm. The St. Walburg area has received the most rain in the province since April 1 with 433 mm. More rain is needed to help crops during the seed-filling stage.

Moisture conditions were slightly reduced this past week. Cropland topsoil moisture is rated as 51 per cent adequate, 37 per cent short and 12 per cent very short. Hay and pasture land topsoil moisture is rated as 38 per

One year ago

Harvest operations were just beginning in the province with less than one per cent of the crop combined and just over one per cent swathed or ready to straight-cut. Hay yields were below average overall.

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Harvest Progress in SK Per cent Combined

All Crops	
Aug 10/20	1
5 year avg. (2015-2019)	2
Aug 12/19	<1
Aug 6/18	1
Aug 7/17	2
Aug 8/16	1
Aug 10/15	4
10 year avg. (2010-2019)	1

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



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cent adequate, 41 per cent short and 21 per cent very short.

Many producers reported that hay yields are below average this year. Estimated average dryland hay yields for the province are 1.2 tons per acre for alfalfa, 1.1 tons per acre for alfalfa/bromegrass, 1.0 tons per acre for other tame hay, 1.0 tons per acre for wild hay and 1.8 tons per acre for greenfeed.

Estimated Provincial Hay Yield (tons/acre)		
	Dry land	Irrigated Land
Alfalfa	1.2	3.0
Brome/Alfalfa	1.1	2.7
Other Tame Hay	1.0	N/A
Wild Hay	1.0	N/A
Greenfeed	1.8	2.8

Estimated average irrigated hay yields are 3.0 tons per acre for alfalfa, 2.7 tons per acre for alfalfa/bromegrass and 2.8 tons per acre for greenfeed.

The majority of crop damage this week was due to wind, dry conditions, heat, wildlife and grasshoppers. There were also isolated reports of hail.

Farmers are busy wrapping up haying and baling, getting ready for harvest, desiccating and swathing crops and starting to combine in some areas.

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

Harvest is underway in the region, with some farmers starting to combine and many more desiccating.

Currently, one per cent of the crop is combined and three per cent is swathed or ready to straight-cut. The five-year average (2015-2019) for this time of year is three per cent of the crop combined and five per cent of the crop swathed or ready to straight-cut.

Estimated Southeast Hay Yield (tons/acre)		
	Dry land	Irrigated Land
Alfalfa	1.1	N/A
Brome/Alfalfa	1.1	N/A
Other Tame Hay	0.9	N/A
Wild Hay	0.8	N/A
Greenfeed	1.9	N/A

Sixty-six per cent of the fall rye, 26 per cent of the winter wheat, nine per cent of the field peas, seven per cent of the barley and three per cent of the lentils are now in the bin.

There were scattered rain showers throughout the region this week, ranging from a couple millimeters to over an inch in some areas. The area south of Broadview received the most rain in the province this week with 39 mm. The Grenfell area received 37 mm, the Odessa area 33 mm, areas west of Weyburn 31 mm, the Moosomin area 20 mm, the Briercrest area 12 mm, the Marquis area 7.5 mm, the Carnduff area five mm and the Lampman area three mm.

Moisture conditions remained around the same level as last week. Cropland topsoil moisture is rated as 47 per cent adequate, 48 per cent short and five per cent very short. Hay and pasture land topsoil moisture is rated as 28 per cent adequate, 53 per cent short and 19 per cent very short.

The majority of crop damage this week was due to wind, dry conditions and localized reports of hail. There were also reports of grasshoppers, bertha armyworms and diamondback moths in the region.

Haying and baling is wrapping up in the region and yields are lower than normal. Dry conditions have limited pasture growth in the region.

Farmers are busy hauling bales, desiccating crops and starting to combine in some areas.

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

Farmers are starting to desiccate and swath their crops, and more farmers are starting to combine each day in the region. Currently, two per cent of the crop is combined and four per cent is swathed or ready to straight-cut. The five-year average (2015-2019) for this time of year is four per cent of the crop combined and five per cent of the crop swathed or ready to straight-cut.

Estimated Southwest Hay Yield (tons/acre)		
	Dry land	Irrigated Land
Alfalfa	1	3.5
Brome/Alfalfa	0.9	2.9
Other Tame Hay	1.1	N/A
Wild Hay	1.2	N/A
Greenfeed	1.8	3.0

Fifty-four per cent of the fall rye, 14 per cent of the field peas, eight per cent of the barley and four per cent of the lentils are now combined.

Minimal rainfall was received in the southwest region this week, ranging from zero to 11 mm in the Lucky Lake area. The Cabri area received eight mm, the Swift Current area six mm and the Tyner and Mortlach areas three mm. The three southern Crop Districts in the southwest region, Crop District 3ASW, 3BS and 4A, reported no rainfall this week.

The lack of rain and hot temperatures continue to deteriorate topsoil moisture conditions in the region. Cropland topsoil moisture is rated as 38 per cent adequate, 35 per cent short and 27 per cent very short. Hay and pasture land topsoil moisture is rated as 25 per cent adequate, 41 per cent short and 34 per cent very short.

The majority of crop damage this week was due to heat, dry conditions and wind. There were reports of grasshoppers in the region as well.

Hay yields are lower than normal in the region and lack of rainfall has reduced pasture growth.

Farmers are busy wrapping up baling, hauling bales, desiccating, swathing and starting to combine.

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

Crops continue to rapidly dry down in the region, with some farmers beginning harvest operations. Less than one per cent of the crop has been combined at this time and two per cent has been swathed or is ready to straight-cut. Farmers have reported that the heat and dry conditions have resulted in some crops ripening prematurely and not filling properly.

Estimated East-central Hay Yield (tons/acre)		
	Dry land	Irrigated Land
Alfalfa	0.9	N/A
Brome/Alfalfa	0.9	N/A
Other Tame Hay	0.7	N/A
Wild Hay	0.8	N/A
Greenfeed	1.7	N/A

Thirty-three per cent of the fall rye, 10 per cent of the winter wheat, four per cent of the field peas and two per cent of the lentils are now in the bin.

There were scattered rain showers in the east-central region this week. Areas north of Raymore received the highest amount of rain in the region this week with 20 mm. The Kelliher area received 16 mm, the Foam Lake area 10 mm, the Lipton and Rama areas eight mm and the Earl Grey, Kenaston and Meacham areas seven mm.

Topsoil moisture conditions have continued to deteriorate in the region. Cropland topsoil moisture is rated as 36 per cent adequate, 45 per cent short and 19 per cent very short. Hay and pasture land topsoil moisture is rated as 22 per cent adequate, 51 per cent short and 27 per cent very short.

The majority of crop damage this week was due to wind, dry conditions and heat.

Haying is wrapping up in the region and yields are lower than normal. The warm, dry weather conditions have also limited pasture growth in the region.

Farmers are busy wrapping up haying and baling, getting equipment ready for harvest and starting to desiccate pulse crops.

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

Harvest operations are just beginning in the region, with farmers starting to desiccate their crops. Currently, one per cent of the crop has been combined and two per cent has been swathed or is ready to straight-cut.

Estimated West-central Hay Yield (tons/acre)		
	Dry land	Irrigated Land
Alfalfa	1.3	1.8
Brome/Alfalfa	1.1	2.0
Other Tame Hay	1.1	N/A
Wild Hay	0.8	N/A
Greenfeed	2.2	2.5

Thirty-one per cent of the fall rye, 25 per cent of the winter wheat and three per cent of the field peas and lentils have been combined.

Small amounts of rain were received throughout most of the west-central region this week. The Netherhill area received the most rain in the region with 23 mm. The Harris and Sonningdale areas received 11 mm, the Macklin area 10 mm, the Biggar area nine mm, the Langham area eight mm, the Smiley area six mm and the Conquest area four mm.

There was a slight reduction in topsoil moisture in the region this week. Cropland topsoil moisture is rated as 60 per cent adequate, 37 per cent short and three per cent very short. Hay and pasture land topsoil moisture is rated as 48 per cent adequate, 45 per cent short and seven per cent very short. Rain and cooler conditions would be welcome to support crops during the grain filling stages.

The majority of crop damage this week was due to heat, wind and dry conditions. There were also reports of localized hail. Some pastures are starting to suffer due to hot, dry conditions.

Farmers are busy hauling bales, starting to desiccate crops and getting ready for harvest.

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 are rapidly advancing in the region again this week. The warm temperatures have helped crops progress and some crops are starting to turn color. Farmers have started to swath and combine winter cereals in the region. Swathing and desiccating of other crops is expected to start in the next couple weeks.

Estimated Northeast Hay Yield (tons/acre)		
	Dry land	Irrigated Land
Alfalfa	1.9	N/A
Brome/Alfalfa	1.6	N/A
Other Tame Hay	0.9	N/A
Wild Hay	1.3	N/A
Greenfeed	1.9	N/A

Small amounts of rain were received throughout most of the northeast region. The Lakeland and Paddockwood areas north of Prince Albert received the highest amount of rainfall in the region this week with 20 mm. The Arborfield area received 14 mm, the Vonda area 12.9 mm, the Garrick area eight mm, the Birch Hills area 5.2 mm and areas south of Tisdale three mm.

Topsoil moisture conditions have slightly reduced in the area, with more land being rated as short. Cropland topsoil moisture is rated as 80 per cent adequate, 17 per cent short and three per cent very short. Hay and pasture land topsoil moisture is rated as 80 per cent adequate, 18 per cent short and two per cent very short. Crop District 8B reported that 39 per cent of the cropland and 47 per cent of the hay and pasture land is short or very short for topsoil moisture at this time.

There were some reports of crop damage this past week caused by winds, dry conditions and heat.

Farmers are busy wrapping up haying and baling, hauling bales and getting ready for harvest.

Northwestern Saskatchewan:

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

Crop development continued to progress in the region this week. Warm temperatures and rain showers are expected to benefit crops, but there have been reports of heat damage to canola crops.

Estimated Northwest Hay Yield (tons/acre)		
	Dry land	Irrigated Land
Alfalfa	2	N/A
Brome/Alfalfa	1.4	N/A
Other Tame Hay	1.2	N/A
Wild Hay	1.0	N/A
Greenfeed	1.8	N/A

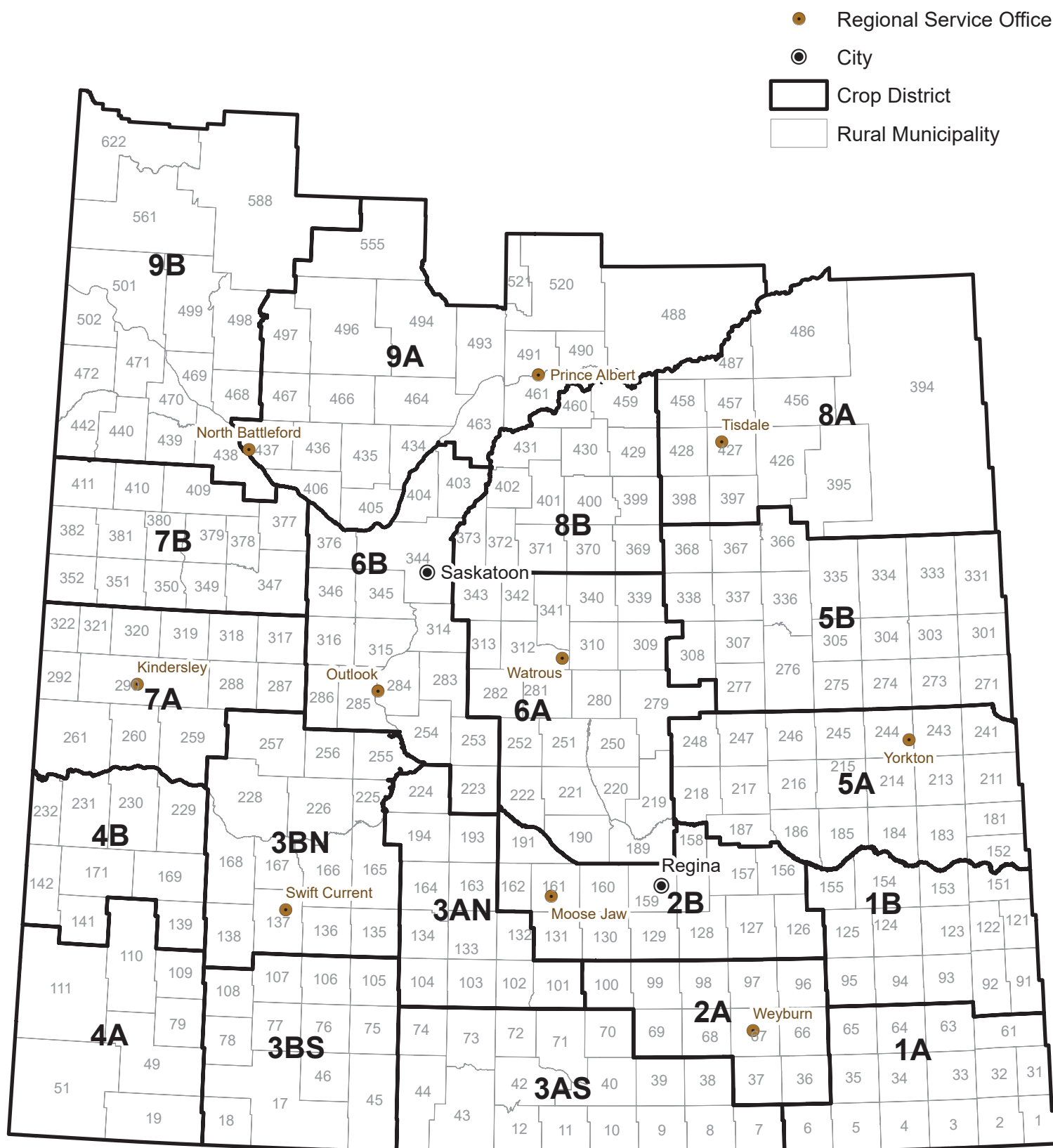
Most of the northwest region received rain this week, with many areas receiving half of an inch to almost an inch. The Mayfair area received the highest amount of rain in the region with 23 mm. The Lloydminster area received 20 mm, the Hafford area 13 mm, the Barthel area 12 mm, the Spiritwood area 6.5 mm and the Borden area three mm.

Moisture conditions remained relatively stable in the region this week. Cropland topsoil moisture is rated as five per cent surplus, 78 per cent adequate, 16 per cent short and one per cent very short. Hay and pasture land topsoil moisture is rated as two per cent surplus, 78 per cent adequate, 19 per cent short and one per cent very short.

The majority of crop damage this week was due to wind, heat and localized reports of hail. There have been multiple reports of crops lodging due to the wind and heavy rainfall in some areas. There was also damage caused by bertha armyworms and grasshoppers in the region.

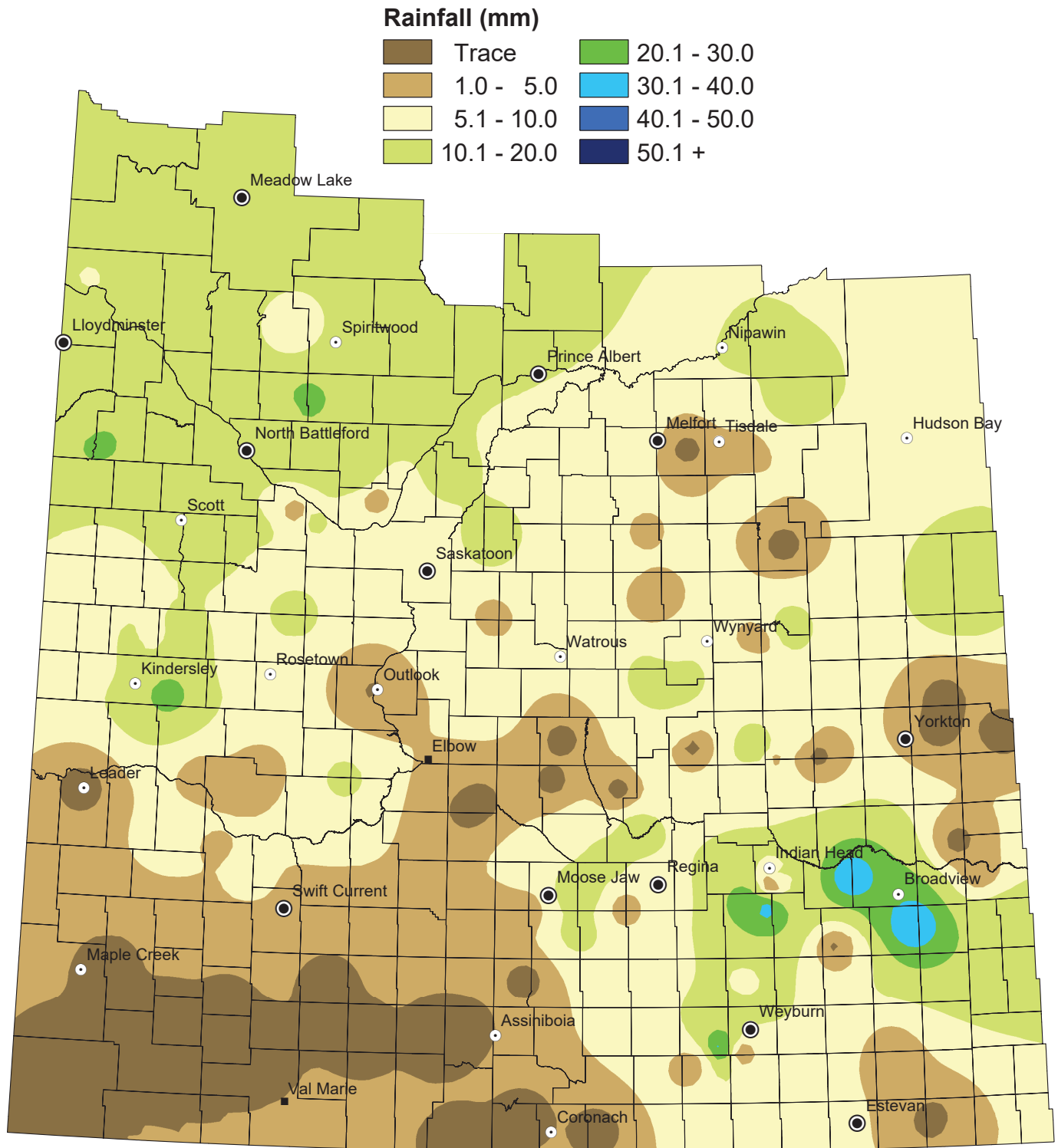
Farmers are busy finishing haying and baling, hauling grain and getting bins and equipment ready for harvest.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall

from August 4 to August 10, 2020



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.

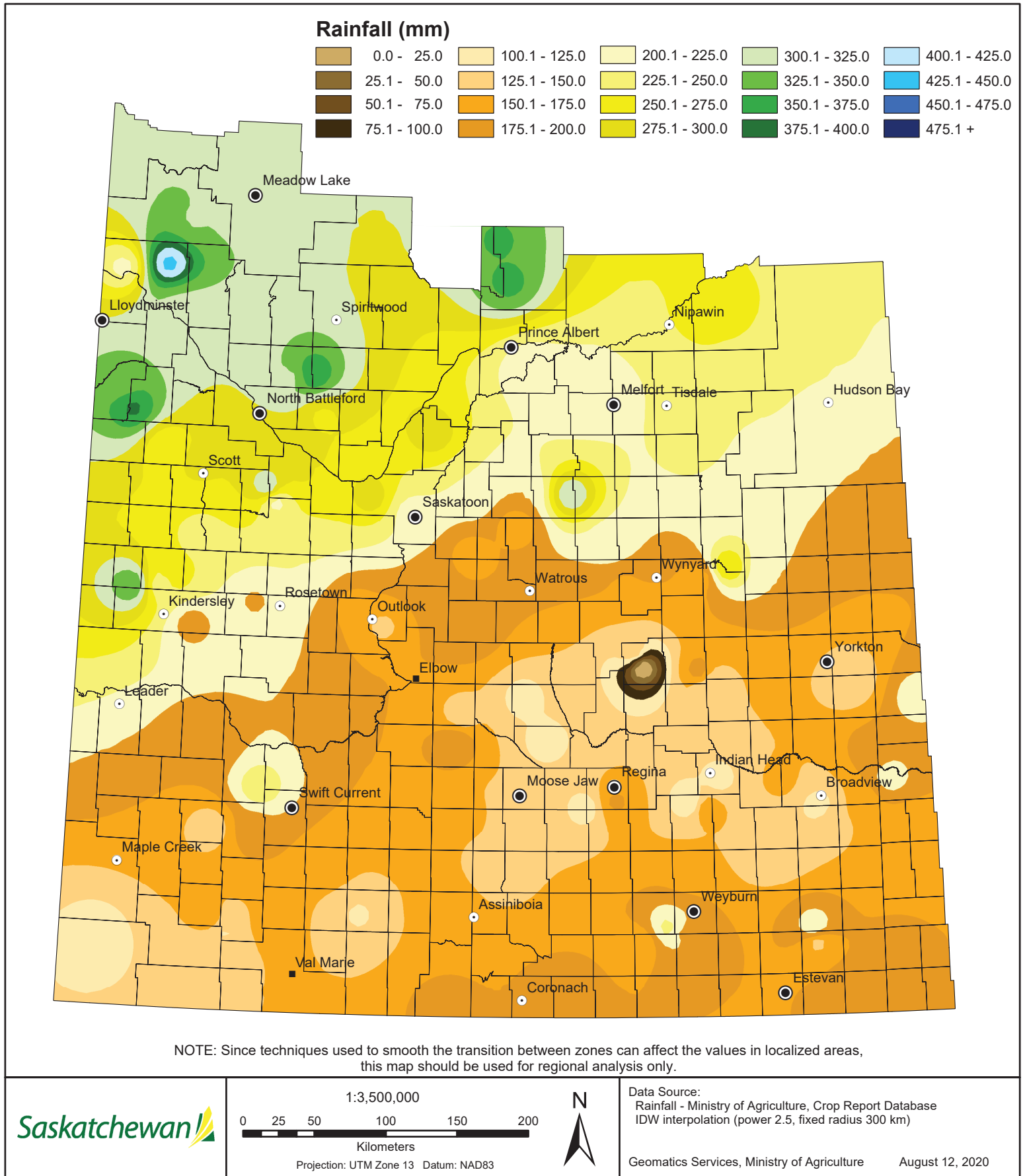
Weekly Rainfall Summary

for the period from August 4 to August 10, 2020

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	5	185.5	4A	51	Reno	TR	111.1	7A	287	St. Andrews	N/A	164		
	3	Enniskillen	TR	193		79 A	Arlington	NIL	158		288	Pleasant Valley	9	198		
	32	Reciprocity	N/A	184		79 B	Arlington	NIL	93.5		290 A	Kindersley	23	189.2		
1B	34	Browning	3	143	4B	109	Carmichael	N/A	62	7B	290 B	Kindersley	N/A	13		
	61	Antler	N/A	179		110	Piapot	NIL	66		292	Milton	N/A	242		
	64	Brook	4	223		111	Maple Creek	N/A	N/A		317	Marriott	11	225		
	65	Tecumseh	N/A	152		139	Gull Lake	4	136		320 A	Oakdale	9	262.9		
	91	Maryfield	N/A	171		169	Pittville	N/A	121		320 B	Oakdale	13	230		
	94	Hazelwood	N/A	47		229	Miry Creek	8	175.6		321	Prairiedale	6	249		
	95	Golden West	N/A	N/A		231	Happyland	NIL	108		7B	347	Biggar	9	218	
	122	Martin	20	158		152	Spy Hill	N/A	44			350	Mariposa	10	242	
	123	Silverwood	N/A	154		183	Fertile Belt	NIL	188			351	Progress	5	356	
	124	Kingsley	39	148		211	Churchbridge	N/A	213			377	Glenside	3	282	
	125 A	Chester	NIL	126		213	Saltcoats	N/A	126			378	Rosemount	12	320	
	125 B	Chester	5	124.8		217	Lipton	8	143			379	Reford	N/A	150	
2A	151	Rocanville	3	213	5A	241	Calder	NIL	158	8A	382	Eye Hill	10	305.4		
	154 A	Elcapo	30	110		243	Wallace	TR	124.3		409 A	Buffalo	N/A	259		
	154 B	Elcapo	N/A	3		244	Orkney	N/A	N/A		409 B	Buffalo	12	281		
	155	Wolseley	37	156		245 A	Garry	N/A	78		410	Round Valley	12	253.6		
	67	Weyburn	2	196		245 B	Garry	NIL	127		394	Hudson Bay	11	246		
	68	Brokenshell	31	232		246 A	Ituna Bon Accord	4	132		395	Porcupine	N/A	211		
	96	Fillmore	N/A	31		246 B	Ituna Bon Accord	6.1	118.1		397	Barrier Valley	6	236		
	97	Wellington	9.5	161		247	Kellross	16	192		427	Tisdale	3	228		
	2B	127 A	Francis	33		171	5B	248	Touchwood		9	150	428	Star City	NIL	193
	127 B	Francis	25	100		273		Sliding Hills	NIL		76	456	Arborfield	14	247	
	129	Bratt's Lake	8	183		277		Emerald	10		172	457 A	Connaught	6	172	
	131	Baildon	12	177		305		Invermay	8		200	457 B	Connaught	N/A	N/A	
156 A	Indian Head	10.5	115.7	307	Elfros	2		160	486	Moose Range	10	264				
156 B	Indian Head	TR	155	308 A	Big Quill	7		172	487	Nipawin	13	307.5				
159	Sherwood	6	179	308 B	Big Quill	20		230.8	369	St. Peter	4	209				
160 A	Pense	15	104	331	Livingston	17		160	370 A	Humboldt	7	322				
160 B	Pense	N/A	16	336	Sasman	13		276	370 B	Humboldt	N/A	168				
3ASE	161 A	Moose Jaw	3	114	6A	337		Lakeview	N/A	169	9AE	371	Bayne	N/A	200	
	161 B	Moose Jaw	NIL	TR		366		Kelvington	NIL	221		372	Grant	12.9	224.4	
	162 A	Caron	N/A	116.9		367		Ponass Lake	N/A	101		400	Three Lakes	8	208	
	162 B	Caron	7.5	137.5		190 A	Dufferin	N/A	141	429 A		Flett's Springs	6	207		
	191	Marquis	N/A	78		190 B	Dufferin	8	113	429 B		Flett's Springs	8	193.5		
	38 A	Laurier	5	142.5		190 C	Dufferin	13	120	459		Kinistino	5	210		
	38 B	Laurier	2	156		190 D	Dufferin	N/A	105	460		Birch Hills	5.2	205.9		
	39	The Gap	N/A	N/A		219 A	Longlaketon	7	107	488		Torch River	8	256		
	3ASW	10	Happy Valley	NIL		197	219 B	Longlaketon	13	120		491	Buckland	15	270	
	12	Poplar Valley	NIL	175		220	McKillop	NIL	131	520		Paddockwood	20	357		
	40	Bengough	N/A	311		221	Sarnia	TR	113.2	521		Lakeland	20	353		
	43	Old Post	NIL	187		222	Craik	N/A	124	9AW		405	Great Bend	3	71	
73 A	Stonehenge	NIL	147	251	Big Arm	NIL	132.2	435	Redberry		13	376				
73 B	Stonehenge	NIL	163	252	Arm River	N/A	120	436	Douglas		18	271				
74	Wood River	NIL	119.2	279	Mount Hope	N/A	116.1	463	Duck Lake		10	306				
3AN	102	Lake Johnston	NIL	133	282	McCraney	7	198	466		Meeting Lake	20	375			
103	Sutton	N/A	87	339	Leroy	2.2	216.6	467 A	Round Hill		16	322				
3BS	132 A	Hillsborough	3	159	6B	341	Viscount	7	155	467 B	Round Hill	23	357			
	132 B	Hillsborough	3	133		343	Blucher	4	158	493	Shellbrook	N/A	212.1			
	193	Eyebrow	NIL	197		223 A	Huron	NIL	136.5	497	Medstead	6.5	191.5			
	17	Val Marie	N/A	N/A		223 B	Huron	TR	161	9B	440	Hillsdale	22	379.5		
	75	Pinto Creek	NIL	123		284 A	Rudy	4	145		442	Manitou Lake	14.5	331.9		
	77	Wise Creek	NIL	157		284 B	Rudy	TR	53		498	Parkdale	12	243.7		
	78	Grassy Creek	NIL	123.6		285	Fertile Valley	4	166		499	Mervin	15	303		
	105	Glen Bain	N/A	N/A		286	Milden	N/A	210		501 A	Frenchman Butte	N/A	N/A		
	106	Whiska Creek	NIL	155		314	Dundurn	7	186.5		501 B	Frenchman Butte	18	318		
	3BN	107	Lac Pelletier	N/A		158	7	344	Corman Park	8	287	501 C	Frenchman Butte	9	218	
		108	Bone Creek	NIL		130		345	Vanscoy	7	216	501 D	Frenchman Butte	15	433	
		138	Webb	1		191		376	Eagle Creek	11	274	502	Britannia	20	137	
165		Morse	N/A	334.3	403	Rosthern		11	290	561	Loon Lake	12	324			
168 A		Riverside	6	242	7				588 A	Meadow Lake	N/A	N/A				
168 B		Riverside	4.5	86.8					588 B	Meadow Lake	N/A	318				
226		Victory	11	188					622	Beaver River	N/A	197.2				
228		Lacadena	3	230												
257		Monet	3.5	222												
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.																

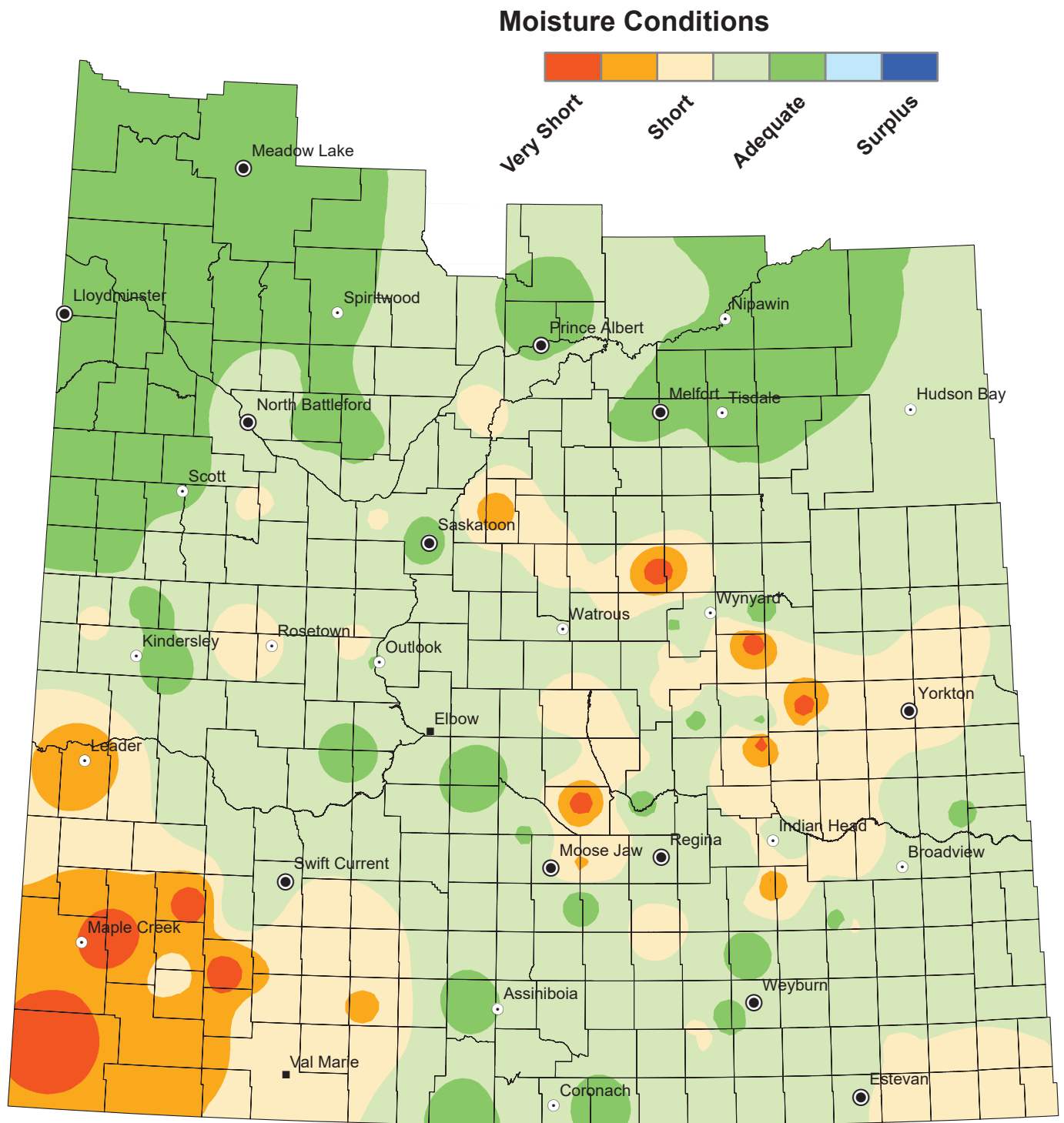
Cumulative Rainfall

from April 1 to August 10, 2020



Cropland Topsoil Moisture Conditions

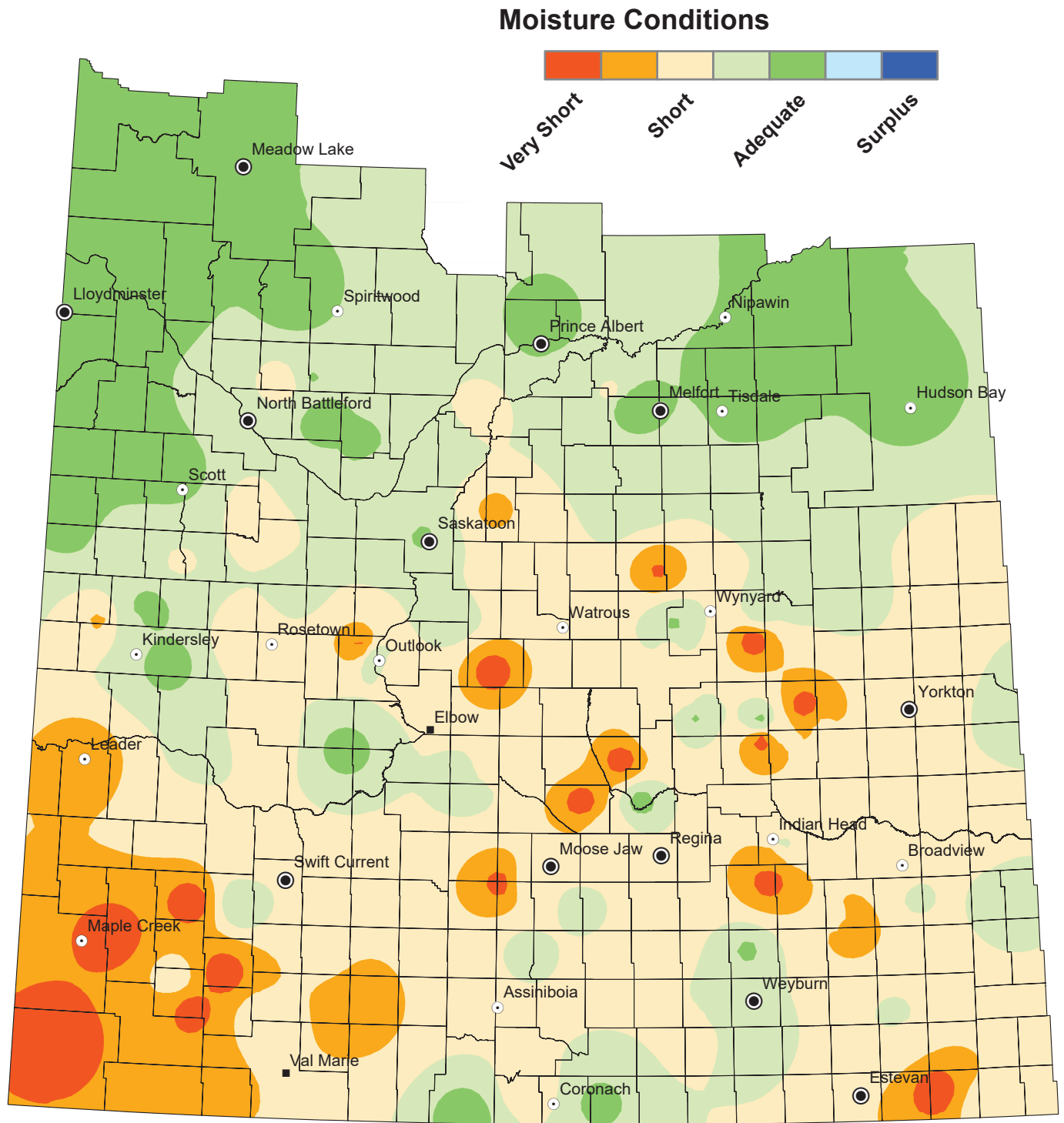
August 10, 2020



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.

Hay and Pasture Topsoil Moisture Conditions

August 10, 2020



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Maximum Temperature

from August 04 to August 10, 2020

