# Crop Report

### For the Period May 25 to 31, 2021

Published by the Ministry of Agriculture ISSN 0701 7085 Report number 05, June 3, 2021

Dry conditions this week have allowed farmers to nearly complete seeding in all regions of the province. Ninety-seven per cent of the crop is seeded, which is ahead the five-year average (2016-2020) for this time of year of 92 per cent.

Ninety-eight per cent of the crop is seeded in the southeast, west-central, northeast and northwest regions, 96 per cent in the southwest and 94 per cent in the east-central.

Provincially, ninety-nine per cent of the field peas, canary seed and chickpeas, 98 per cent of the durum and spring wheat, 96 per cent of the barley, flax, canola and soybeans, 95 percent of lentils and 92 percent of the oats have been seeded to date.

There were small precipitation events throughout the province this week. The Cando area reported the most with 23 mm of precipitation, the Kindersley area reported 20 mm, the Spruce Home area reported 15 mm, the Earl Grey area reported 12 mm and the Rhein area reported 10 mm. This rain was very welcome but more will be needed soon.

Minimal precipitation and strong winds have reduced topsoil moisture conditions in all regions of the province. Rainfall received two weeks ago has helped with pasture conditions in the province, but more is needed.

Cropland topsoil moisture is rated as zero per cent surplus, 72 per cent adequate, 20 per cent short and eight per cent very short. Hay and pasture land topsoil moisture is rated as zero per cent surplus, 58 per cent adequate, 29 per cent short and 13 per cent very short.

Per cent seeded by crop June 3, 2021								
Spring wheat	98							
Durum	98							
Barley	96							
Oats	92							
Canary seed	99							
Flax	96							
Canola	96							
Mustard	98							
Soybeans	96							
Lentils	95							
Field peas	99							
Chickpeas	99							

The majority of crop conditions this week are good. Smaller seed crops, such as canola and mustard, are rated as fair to good. This is mainly due to reduced germination caused by winds and lack of moisture as well as flea beetle pressure. The moisture received over the previous two weeks has allowed later seeded crops to emerge more evenly and earlier seeded crops are now able to develop further. Most crop damage this week was due to strong dry winds, dry soil conditions, flea beetles and gophers.

Now that seeding is almost wrapped up, farmers are busying spraying herbicides, assessing possible frost damage, scouting for early season pests and moving cattle to pasture.

One year ago

Seeding was nearly complete with 96 per cent of the crop now seeded. Topsoil moisture for cropland, hay land, and pastures continues to fall due to minimal rainfall events across the province. Most damage reported was due to strong winds, dry conditions and flea beetles.

Follow the 2021 Crop Report on Twitter @SKAgriculture

Per cent seeded Historical all Crops						
May 31, 2021	97					
June 1, 2020	96					
June 3, 2019	99					
May 28, 2018	91					
May 29, 2017	81					
May 30, 2016	94					
5 year avg. (2016- 2020)	92					
10 year avg. (2016-2020)	85					

For further information, contact Matthew Struthers, AAg, Crops Extension Specialist, Regional Services Branch, Toll Free: 1-866-457-2377 or 306-694-3714, Email: cropreport@gov.sk.ca. Also available on the Ministry of Agriculture website at saskatchewan.ca/crop-report.







#### 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

Seeding is wrapping up in the region. Currently seeding is 98 per cent complete, which is up from 86 per cent last week and slightly ahead of the five-year average (2016-2020) for this time of year of 95 per cent. Within the region, 99 per cent of the durum, spring wheat, mustard, soybeans, lentils, field peas and chickpeas, 98 per cent of barley, 97 per cent of canola and flax and 94 per cent of oats have been seeded.

There was limited rainfall this week, ranging from none to six mm in areas around the region. The Briercrest area reported the most rainfall at six mm, the Glenavon area reported four mm, the Weyburn area reported three mm and the Whitewood and Broadview areas reported two mm. Significant rainfall will be needed soon to support crop germination and development and to ensure pasture and hay growth.

Southeastern Saskatchewan							
Crop District	Per cent seeded (May 31, 2021)						
1A	99						
1B	96						
2A	99						
2B	99						
3ASE	99						
Region average	98						

Windy conditions continued this week and have further reduced topsoil moisture. The wind has also prevented some producers from in-crop spraying to control weeds that are now rapidly growing. Cropland topsoil moisture is rated as 67 per cent adequate, 25 per cent short and eight per cent very short. Hay and pasture land topsoil moisture is rated as 58 per cent adequate, 15 per cent short and 27 per cent very short.

The majority of crops across the region are in good condition. Smaller seed crops such as canola, mustard and flax are in fair to good condition but it could fall quickly if the region doesn't receive more rainfall. Continuous wind has been drying the soil and reducing emergence of these crops. Most of the crop damage this week is due to strong winds, dry soils, flea beetles and light frosts in some areas.

Producers have been busy assessing the possibility of reseeding, spraying when possible, hauling grain and moving the last of their cattle to pasture.

#### 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

Seeding is currently 96 per cent complete. This is up from 91 per cent last week and ahead of the five-year average (2016-2020) for this time of year of 91 per cent.

Ninety-nine per cent of the field peas, canary seed and soybeans, 98 per cent of the chickpeas, durum, canola and mustard, 97 per cent of spring wheat, 96 per cent of barley and flax, 94 per cent of oats and 90 per cent of lentils have been seeded.

Rain in the region ranged from nothing to 12 mm in some areas of the region. The Webb area reported the most with 12 mm, the Moose Jaw and Shaunavon areas reported 10 mm, the Gull lake area reported seven mm and the Admiral area reported five mm.

Areas that received rainfall last week and the previous week have reported good germination and crop emergence as well as a slight improvement in pasture growth. More rain is needed throughout the region to improve and sustain crop and pasture growth. The warm temperatures and wind have continued to dry the soil. Winds have also continued to prevent spraying and weeds in less competitive crops may become an issue.

Southwestern Saskatchewan							
Crop District	Per cent seeded (May 31, 2021)						
3ASW	94						
3AN	97						
3BS	99						
3BN	99						
4A	99						
4B	98						
Region average	96						

Cropland topsoil moisture is rated as 66 per cent adequate, 24 per cent short and 10 per cent very short. Hay and pasture land topsoil moisture is rated as 55 per cent adequate, 44 per cent short and one per cent very short.

The majority of crops in the region are in fair to good condition. Most of the damage this past week has been caused by winds, dry soil conditions and flea beetles. The winds have cause damage to young seedlings and have prevented growth along the edges of fields.

Producers have been busy seeding and with post-emergence weed control when weather permits.

#### 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

Dry conditions have allowed producers to make progress seeding, with some finishing up for the year. Seeding is 94 per cent complete, which is up considerably from 77 per cent last week and ahead of the five-year average (2016-2020) for this time of year of 88 per cent.

Within the east-central region, 99 per cent of the lentils, chickpeas, field peas, durum, 98 per cent of canary seed, 96 per cent of spring wheat, 93 per cent of barley, 92 per cent of canola and flax and 86 per cent of oats are now seeded.

East-central Saskatchewan						
Crop District	Per cent seeded (May 31, 2021)					
5A	95					
5B	89					
6A	97					
Region average	94					

The Earl Grey area reported the most rain this week with 12 mm. The Bethune and Rhein areas reported 10 mm, the Craik and Wynard areas reported eight mm and the Kuroki area reported six mm.

Earlier seeded crops are emerging nicely although their growth has been slow due to cool temperatures; strong winds have been blowing soil and damaging young seedlings and drying out surface moisture. Crop, hay and pastures are growing slowly due to lack of moisture and cool nighttime temperatures in some areas.

Cropland topsoil moisture is rated as 73 per cent adequate, 16 per cent short and 11 per cent very short. Hay and pasture land topsoil moisture is rated as 55 per cent adequate, 25 per cent short and 20 per cent very short.

The majority of the crops are in fair to good condition. Most of the crop damage this week is due to strong winds, dry soils, flea beetles and light frosts in some areas.

Producers have been busy seeding, spraying when able, assessing damage from frost and flea beetles and moving cattle to pastures as winter feed supplies run short.

#### **West-Central Saskatchewan:**

- Crop District 6B Hanley, Outlook, Loreburn, Saskatoon and Arelee areas
- Crop District 7A Rosetown, Kindersley, Eston and Major areas
- Crop District 7B Kerrobert, Macklin, Wilkie and Biggar areas

Seeding is 98 per cent complete, which is up from 89 per cent last week and ahead of the five-year average (2016-2020) for this time of year of 91 per cent.

Ninety-nine per cent of the field peas, lentils, canary seed, durum, mustard, lentils, field pea and soybeans, 98 per cent of canola, flax and spring wheat, 97 per cent of barley and 96 per cent of oats are planted.

West-central Saskatchewan								
Crop District Per cent seeded (May 31, 2021)								
6B	97							
7A	99 99							
7B								
Region average	98							

Areas of the region that previously received rainfall

have improved crop development and pasture growth. This week there was little precipitation across the region and more will be needed soon. The Cando area reported the most rainfall at 23 mm, the Kindersley area 20 mm, the Hanley area nine mm and the Unity area five mm.

Strong winds and warm temperatures are reducing moisture conditions in the region. Producers are hoping for more rain soon. Cropland topsoil moisture is rated as 71 per cent adequate, 24 per cent short and five per cent very short. Hay and pasture land topsoil moisture is rated as 55 per cent adequate, 33 per cent short and 12 per cent very short.

The majority of crops are in fair to excellent condition. Later seeded and smaller seeded crops are slow to emerge; crops that were seeded deeper have had trouble germinating evenly. Strong winds have prevented many producers from being able to spray, but incrop spraying is starting in the region now that weed growth has increased. Most of the crop damage this week was due to wind, dry conditions, flea beetles and gophers.

Producers are busy wrapping up seeding, in-crop spraying as wind conditions allow, rolling pulses, hauling grain and monitoring for early season insect pests.

#### 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

A lot of progress was made this week and seeding is 98 per cent complete. This is up from 85 per cent last week and well ahead of the five-year average (2016-2020) for this time of year of 82 per cent. Ninety-nine per cent of the field peas and spring wheat, 98 per cent of barley, flax and canary seed and 97 per cent of oats and canola have been seed in the region.

Northeastern Saskatchewan							
Crop District	Per cent seeded (May 31, 2021) 96						
8A							
8B	99						
9AE	99						
Region average	98						

Parts of the region received light rain showers this week, which was welcome. The Spruce Home area reported the most with 15 mm, the Lake Lenore and Tisdale areas five mm and the Garrick, Humboldt and Bruno areas reported three mm.

Good moisture levels have been maintained in the region due to light precipitation and cooler weather this week. With the recent rains, crop emergence has improved and growth has quickened with the warmer weather. Cropland topsoil moisture is rated as two per cent surplus, 88 per cent adequate and 10 per cent short. Hay and pasture land topsoil moisture is rated as 78 per cent adequate, 20 per cent short and two per cent very short.

Most crops are in good or fair condition in the northeast region; some reseeding of canola is occurring where frost damage was the worst. Crop damage this week was due to wind damaging young seedlings, flea beetles and light frosts.

Producers are busy seeding, spraying when the weather permits, scouting for early season pests and picking rocks.

#### Northwestern Saskatchewan:

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

Seeding is 98 per cent complete, which is up from 87 per cent last week and ahead of the five-year average (2016-2020) for this time of year of 85 per cent. In the region, 99 per cent of field peas, spring wheat, durum and canola, 96 per cent of barley and 90 per cent of oats have been planted.

Northwestern Saskatchewan						
Crop District	Per cent seeded (May 31, 2021)					
9AW	98					
9B	99					
Region average	98					

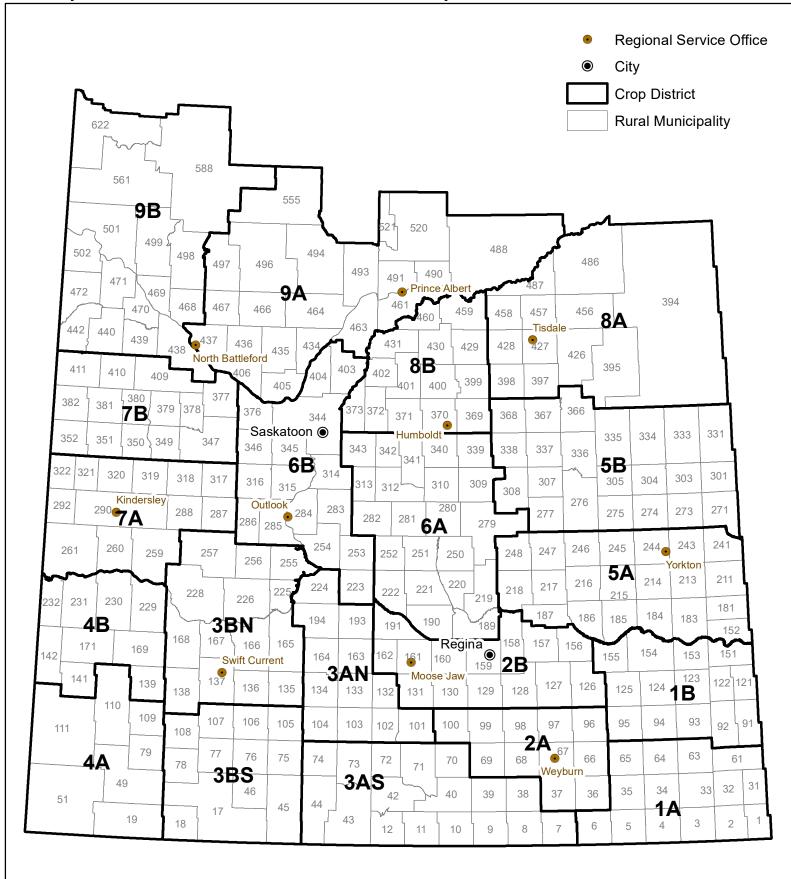
Very little rain was received in the region this week. The Mayfair, St. Walburg and Frenchman Butte areas reported the most with three mm and the Barthel and Meadow Lake areas reported two mm. More precipitation is needed as soils will begin to rapidly dry out during the hot days in the forecast.

Pasture conditions have slightly improved in the region with the recent rains over the past couple weeks but growth is still slow. Cropland topsoil moisture is rated as two per cent surplus, 79 per cent adequate, 18 per cent short and one per cent very short. Hay and pasture land topsoil moisture is rated as 60 per cent adequate, 29 per cent short and 11 per cent very short.

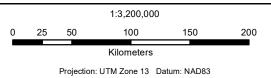
In general, crop development is behind due to cooler temperatures earlier in the season, but this should improve with recent weather. Warm temperatures and good moisture conditions are supporting crop growth and crops are germinating and emerging uniformly. The majority of crops are in good condition, with some small areas of the region seeing some reseeding of canola. The crop damage this week that was reported was due to wind, flea beetles and light frosts.

Producers are busy seeding green feed, spraying when possible, moving cattle to pasture and assessing any damage.

### Crop Districts and Rural Municipalities in Saskatchewan







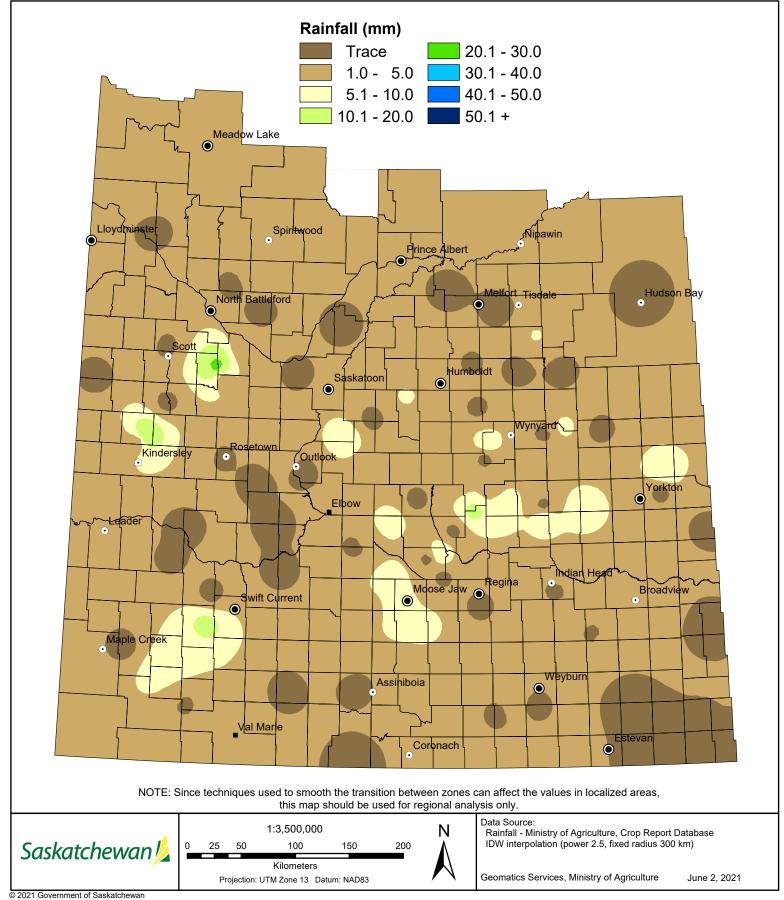
Ν

Crop Districts - Saskatchewan Ministry of Agriculture

October 30, 2020 Geomatics Services, Ministry of Agriculture

### Weekly Rainfall

from May 25 to May 31, 2021



### Weekly Rainfall Summary

1 inch = 25 mm

for the period from May 25 to 31, 2021

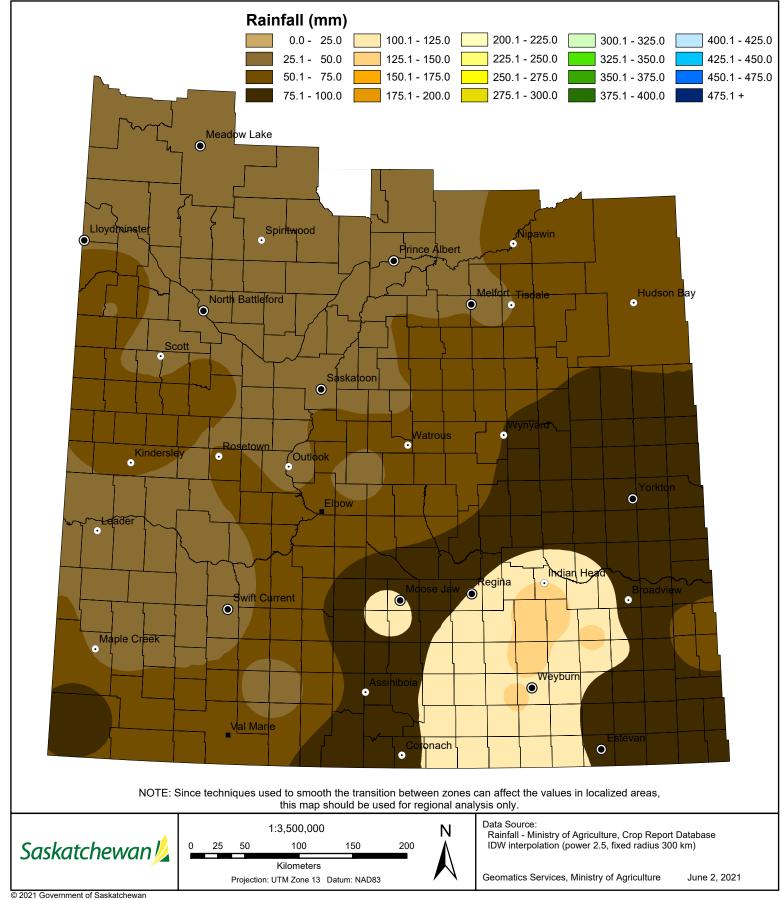
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	NIL	35	4A	51	Reno	2.5	81.3	7A	287	St. Andrews	NIL	6
	3	Enniskillen	NIL	86		79 A	Arlington	3	70		288	Pleasant Valley	3	7
	32	Reciprocity	N/A	57		79 B	Arlington	9.8	52.5		290	Kindersley	4	40.3
	61	Antler	N/A	78		109	Carmichael	7	35.6		292	Milton	N/A	39
	64	Brock	NIL	75		110	Piapot	NIL	46		317	Marriott	N/A	54
	65	Tecumseh	N/A	18	4B	139	Gull Lake	N/A	39		320 A	Oakdale	19.5	55.5
1B	95	Golden West	N/A	trace		229	Miry Creek	0.5	41.4		320 B	Oakdale	1	40
	122	Martin	NIL	54		231	Happyland	N/A	54		321	Prairiedale	2	55
	123	Silverwood	2	169	5A	181	Langenburg	3	68	7B	347	Biggar	2	56
	124	Kingsley	2	93		183	Fertile Belt	N/A	87		350	Mariposa	trace	2
		Chester	NIL	144		211	Churchbridge	NIL	82		351	Progress	N/A	43
		Chester	3	128		213	Saltcoats	5	61		377	Glenside	2	43
	151	Rocanville	1	89		217	Lipton	8	122		378	Rosemount	23	48
		Elcapo	N/A	95		241	Calder	2	62		382	Eye Hill	NIL	50
	154 B	Elcapo	N/A	trace		243	Wallace	NIL	78		409 A	Buffalo	N/A	NIL
	155	Wolseley	1.5	138		245 A	Garry	5	42		409 B	Buffalo	trace	48
2A	67	Weyburn	NIL	104		245 B	Garry	8	94	0.4	410	Round Valley	5	43.1
	68	Brokenshell	3	128		246 A	Ituna Bon Accord	N/A	87	8A	394	Hudson Bay	NIL	60
	97 100	Wellington	2	128.5		246 B	Ituna Bon Accord	3.3	107.2		395	Porcupine	N/A	94
2B		Elmsthorpe	trace	87		247	Kellross	NIL 2	111.1		397	Barrier Valley	5.2 N/A	75.4
ZD		Francis Francis	3 4	137.5 86	5B	248 273	Touchwood Sliding Hills	10	54 56.5		427 428	Tisdale Star City	trace	NIL 46
	127 5	Bratt's Lake	4	98	36	277	Emerald	5	86		456	Arborfield	2	100
	131	Baildon	6	88		301	St.Philips	1.5	41.1		457 A	Connaught	1.3	40.3
		Indian Head	1	106.2		305	Invermay	NIL	96		486	Moose Range	N/A	57
		Indian Head	trace	169		307	Elfros	NIL	82		487	Nipawin	NIL	23
	159	Sherwood	NIL	98		308 A	Big Quill	8	71	8B	369	St. Peter	trace	71
	160	Pense	N/A	60		308 B	Big Quill	NIL	33	0.5	370 A	Humboldt	3	64
		Moose Jaw	N/A	78		331	Livingston	1	65.5		370 B	Humboldt	trace	61
		Moose Jaw	10	132		334	Preeceville	N/A	46.6		371	Bayne	3	58
	162 A	Caron	5.8	133.1		336	Sasman	6	76		372	Grant	1	35
	162 B	Caron	8	104		337	Lakeview	N/A	50		400	Three Lakes	5	53
	191	Marquis	N/A	73		366	Kelvington	NIL	59.5		429	Flett's Springs	NIL	40
3ASE	38 A	Laurier	2	42.4		367	Ponass Lake	NIL	61		430	Invergordon	NIL	58
	38 B	Laurier	trace	112	6A	190 A	Dufferin	10	97		459	Kinistino	NIL	42
3ASW	10	Happy Valley	N/A	99		190 B	Dufferin	NIL	76		460	Birch Hills	1	3
	40	Bengough	N/A	1		190 C	Dufferin	NIL	107	9AE	461	Prince Albert	N/A	25.8
	43	Old Post	NIL	88		190 D	Dufferin	N/A	NIL		488	Torch River	3	29
	73 A	Stonehenge	N/A	51.2		219 A	Longlaketon	12	83		491 A	Buckland	15	22
	73 B	Stonehenge	NIL	46		219 B	Longlaketon	4	116		491 B	Buckland	N/A	37
	74	Wood River	N/A	126.5		220	McKillop	NIL	109		520	Paddockwood	3	40
3AN	102	Lake Johnston	2	89		221	Sarnia	N/A	22.5		521	Lakeland	3	40
	103	Sutton	3	31		222	Craik	8	77	9AW	405	Great Bend	N/A	42
		Hillsborough	2	86		251	Big Arm	NIL	43		435	Redberry	N/A	57
		Hillsborough	10	104		252	Arm River	N/A	43		436	Douglas	NIL	32
anc	193	Eyebrow Pinto Creek	N/A	78		279	Mount Hope	2	70		437	North Battleford	trace	45
3BS	75 77		trace 5	45.5 77		282	McCraney	0.4	44.8 74.7		463	Duck Lake	N/A 3	49 47
	77 78	Wise Creek	NIL	65		339 340	Leroy Wolverine	trace	63		466 467 A	Meeting Lake Round Hill	NIL	47
		Grassy Creek												
	106 107	Whiska Creek Lac Pelletier	N/A	37 59		341 343	Viscount Blucher	5.5 NIL	47		467 B 493	Round Hill Shellbrook	N/A	46 3
	107	Bone Creek	N/A	113	6B	223 A	Huron	2	57		496	Spiritwood	NIL	54
3BN	138	Webb	12	61.5	OB	223 B	Huron	10	65		497	Medstead	N/A	56
ODIV	165	Morse	NIL	43			Huron	trace	NIL	9B	440	Hillsdale	1	49.5
		Riverside	NIL	41		284 A	Rudy	NIL	47	0.5	442	Manitou Lake	2	58.7
		Riverside	N/A	45		284 B	Rudy	NIL	trace		498	Parkdale	1	53
	226	Victory	trace	6		285	Fertile Valley	2	42.5		499	Mervin	N/A	55.5
	228	Lacadena	trace	37		286	Milden	NIL	56		501 A	Frenchman Butte	3	49
	257	Monet	N/A	1		314	Dundurn	9	53		501 B	Frenchman Butte	NIL	2
			,, .			344	Corman Park	NIL	2		501 C	Frenchman Butte	3	36
						376	Eagle Creek	1	41		502	Britannia	2.5	46.5
						403	Rosthern	NIL	38		561	Loon Lake	2	43
											588	Meadow Lake	2	54
											622	Beaver River	N/A	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.

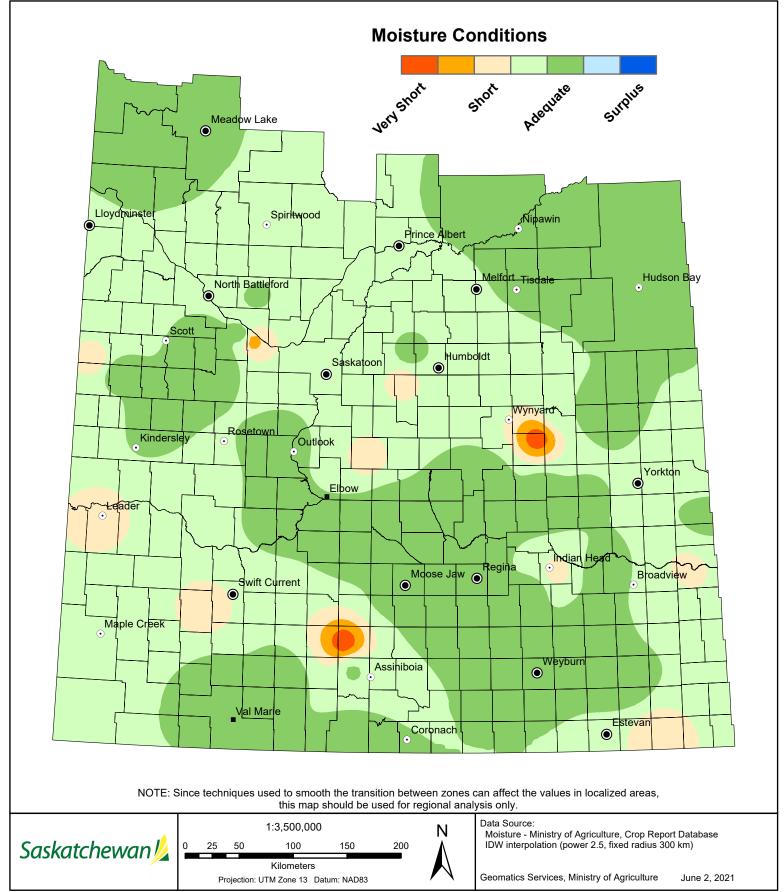
### **Cumulative Rainfall**

### from April 1 to May 31, 2021

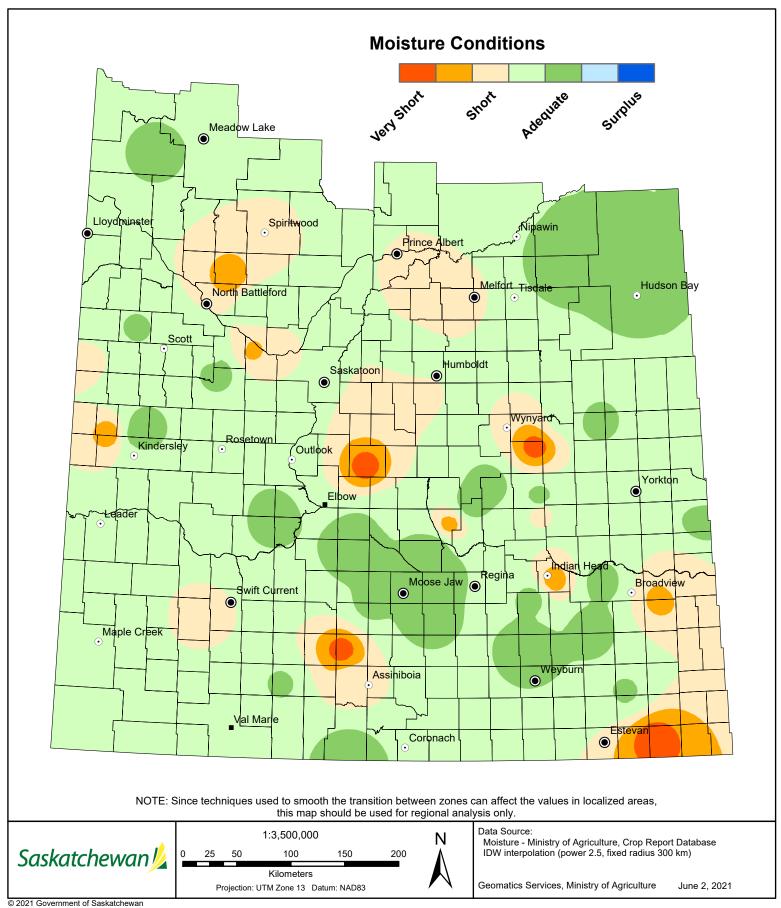


# **Cropland Topsoil Moisture Conditions**

May 31, 2021

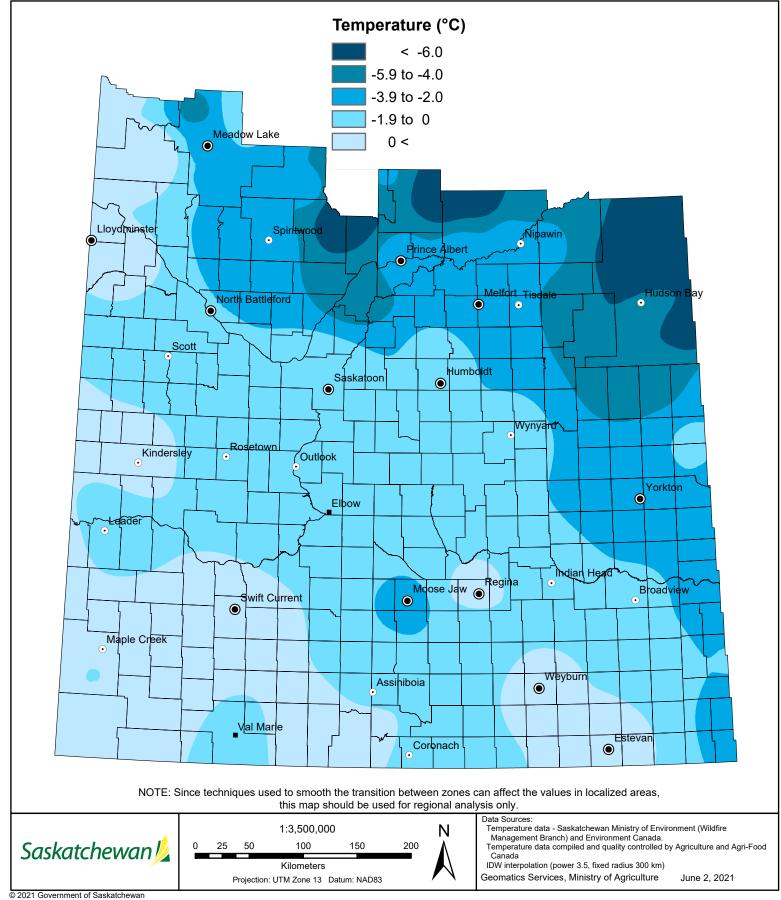


## Hay and Pasture Topsoil Moisture Conditions May 31, 2021



# Minimum Temperature

from May 25 to May 31, 2021



### Maximum Temperature

from May 25 to May 31, 2021

