

Crop Report

Published by the Ministry of Agriculture ISSN 0701 7085 Report number 3, May 14, 2015

For the Period May 5 to 11, 2015

Significant seeding progress was made this past week. Thirty-four per cent of the 2015 crop is now seeded, according to the Saskatchewan Agriculture Crop Report. The five-year (2010-2014) average for this time of year is nine per cent seeded.

Producers in the southwest are most advanced, with 61 per cent of the crop seeded. In the southeast, 45 per cent is seeded; the west-central region has 26 per cent seeded; the east-central region 16 per cent, the northeastern region 13 per cent and northwestern region has 31 per cent seeded.

Topsoil moisture conditions on cropland are rated as 10 per cent surplus, 76 per cent adequate and 14 per cent short. Hay land and pasture topsoil moisture is rated as six per cent surplus, 74 per cent adequate, 16 per cent short and four per cent very short. Moisture conditions vary throughout the province.

In parts of the southwestern and west-central regions, some moisture would be beneficial to get crops off to a good start. Some areas in the southeast and in the eastcentral region, however, still have surplus moisture. Cool weather has resulted in slow emergence of crops. Some farmers have reported frost damage to emerged crops and alfalfa.

One year ago

Seven per cent of the 2014 crop had been seeded. The southwest region had 20 per cent in the ground.

Follow the 2015 Crop Report on Twitter @SKAgriculture

Seeding Progress in SK		
Per cent seeded		
All Crops		
May 11, 2015	34	
May 12, 2014	7	
May 13, 2013	8	
May 14, 2012	22	
May 9, 2011	5	
May 13, 2010	5	
5 year avg. (2010-2014)	9	
10 year avg. (2005-2014)	17	

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 and Lake Alma areas)**

Forty-five per cent of the 2015 crop has been seeded in the region. Rain showers were reported throughout the region, but farmers were still able to make significant progress over last week.

For further information, contact Daphne Cruise, PAg, Cropping Management Specialist, Moose Jaw, Regional Services Branch, Toll Free: 1-866-457-2377 or 306-694-3587, E-mail: cropreport@gov.sk.ca. Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.





Crop land topsoil moisture is reported as 13 per cent surplus, 73 per cent adequate and 14 per cent short. Most areas are reporting adequate topsoil moisture, although Crop District 1B is reporting surplus moisture on 33 and 31 per cent cropland and hay and pasture land, respectively. Precipitation varied throughout the week ranging from nil to 22 mm (Indian Head area). This region has reported the most amount of rain since April 1 (53 mm). Some areas have reported less than 10 mm of rain since April 1.

Southeastern Saskatchewan	
Crop District	% seeded (May 11, 2015)
1A	26
1B	39
2A	72
2B	42
3ASE	83
Region average	45

Cool weather has slowed germination of crops. Frost, with temperatures as low as -5 C, was reported on several nights last week. There have been reports of damage to emerging crops and alfalfa. Farmers are hoping for warmer temperatures. Some areas could use a rain as topsoil moisture islacking. Poor road conditions in some areas are limiting access to fields.

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)

The southwestern region has 61 per cent of the 2015 crop seeded. Most areas received spotty rain showers, but nothing significant enough to slow seeding operations.

Very little rain, ranging from nil to 15 mm (Gull Lake area), was recorded in the region. The Eyebrow area has accumulated the most rainfall since April 1 (83 mm). Areas around Maple Creek, Kyle, Richmound, Cabri and Leader have

Southwestern Saskatchewan	
Crop District	% Seeded
	(May 11, 2015)
3ASW	43
3AN	28
3BS	66
3BN	67
4A	76
4B	78
Region average	61

reported less than 10 mm of rain since April 1. Some areas are hoping for rain to get crops emerged and pastures and hay growth started.

Cropland topsoil moisture is rated as two per cent surplus, 66 per cent adequate, 29 per cent short and three per cent very short. Hay land and pasture topsoil moisture is rated as 62 per cent adequate, 25 per cent short and 13 per cent very short.

Frost was reported over a couple of nights, with temperatures reaching -8 C in some areas. There have been reports of frost damage to some emerging crops and alfalfa. Crop emergence has been slow due to cool weather, so the extent of the frost damage is still being assessed. Pasture growth has also been slow due to cool weather.

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)

Sixteen per cent of the 2015 crop is in the ground. Although seeding is progressing, spotty rain showers over most of the region resulted in short seeding days. Producers are spending time traveling between fields, testing them out to make sure the soil is capable of holding equipment. Seeding ranges from five to 75 per cent complete.

East-central Saskatchewan	
Crop District	% Seeded (May 11, 2015)
5A	26
5B	14
6A	9
Region average	16

Precipitation ranged from nil to 15 mm (Watrous area). A large amount of water is lying in many fields, making road access an issue.

Topsoil moisture conditions on cropland are reported as 22 per cent surplus, 73 per cent adequate and five per cent short. Hay land and pasture topsoil moisture is rated as 16 per cent surplus, 75 per cent adequate and nine per cent short. CD 6A is reporting that 34 per cent of cropland has surplus topsoil moisture.

Temperatures dipped well below freezing for some areas, but fortunately, most seeded crops have yet to emerge. Producers are indicating that there has been some frost damage to alfalfa. There are a couple of reports of farmers finishing up last fall's harvest. Warm weather would be appreciated by all.

West-Central Saskatchewan

(Crop Districts 6B – Hanley, Outlook, Loreburn, Saskatoon and Arelee areas; Crop District 7A – Rosetown, Kindersley, Eston, Major; CD 7B - Kerrobert, Macklin, Wilkie and Biggar areas)

Good seeding progress was made during the week and producers now have 26 per cent of the crop seeded. Seeding progress ranges from five to 60 per cent complete. Most areas reported no rain for the week, although the Dinsmore and Conquest areas reported 10 mm. The Hanley

West-central Saskatchewan	
Crop District	% Seeded
	(May 11, 2015)
6B	23
7A	22
7B	35
Region average	26

area has recorded the greatest amount of moisture since April 1 (58 mm).

Cropland topsoil moisture is rated as three per cent surplus, 82 per cent adequate and 15 per cent short. Hay land and pasture topsoil moisture is rated as three per cent surplus, 83 per cent adequate and 14 per cent short. Crop District 7A is reporting that 36 per cent of cropland and 44 per cent of hay land and pasture are short of topsoil moisture. Although calving weather has been good, pastures and hay fields are growing slowly due to low moisture and cool temperatures. Freezing temperatures were reported, dipping down to -8 C in some areas.

Farmers are busy seeding, working fields, applying fertilizer and weed control products and putting cows to pasture.

Northeastern Saskatchewan

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

The region has 13 per cent of the 2015 crop seeded, up from just two per cent last week. Farmers are in the fields controlling weeds prior to seeding, fertilizing and scouting out which fields can support farm equipment. Many have just started seeding. Seeding progress ranges from three to 65 per cent complete. Warm and dry weather is needed.

Northeastern Saskatchewan	
Crop District	% Seeded (May 11, 2015)
8A	21
8B	7
9AE	10
Region average	13

Rain showers were reported for most of the region, resulting in short field-work days. The amount of rainfall ranged from nil to 18 mm (Arborfield area). The Vonda area has reported the most amount of rain since April 1 (58 mm).

Cropland topsoil moisture is rated as 18 per cent surplus, 80 per cent adequate and two per cent short. Hay land and pasture topsoil moisture is rated as eight per cent surplus, 88 per cent adequate and four per cent short.

Freezing temperatures were reported many nights during the past week, reaching -6 C in some areas. There are reports that some producers are holding back on seeding due to the cool weather, frost risk and low soil temperatures. Cool weather has slowed crop germination and pasture growth. Spraying has been an issue due to strong winds, cold nights and slow weed growth.

Northwestern Saskatchewan (Crop District 9AW – Shellbrook, North Battleford, Big River and Hafford areas; Crop District 9B – Meadow Lake, Turtleford, Pierceland, Maidstone and Lloydminster areas)

Significant seeding progress was made in the region due to good weather and lack of rain interruptions. Thirty-one per cent of the crop is now in the ground, up from just seven per cent last week. Most areas reported no rain for the week with good topsoil moisture conditions. The

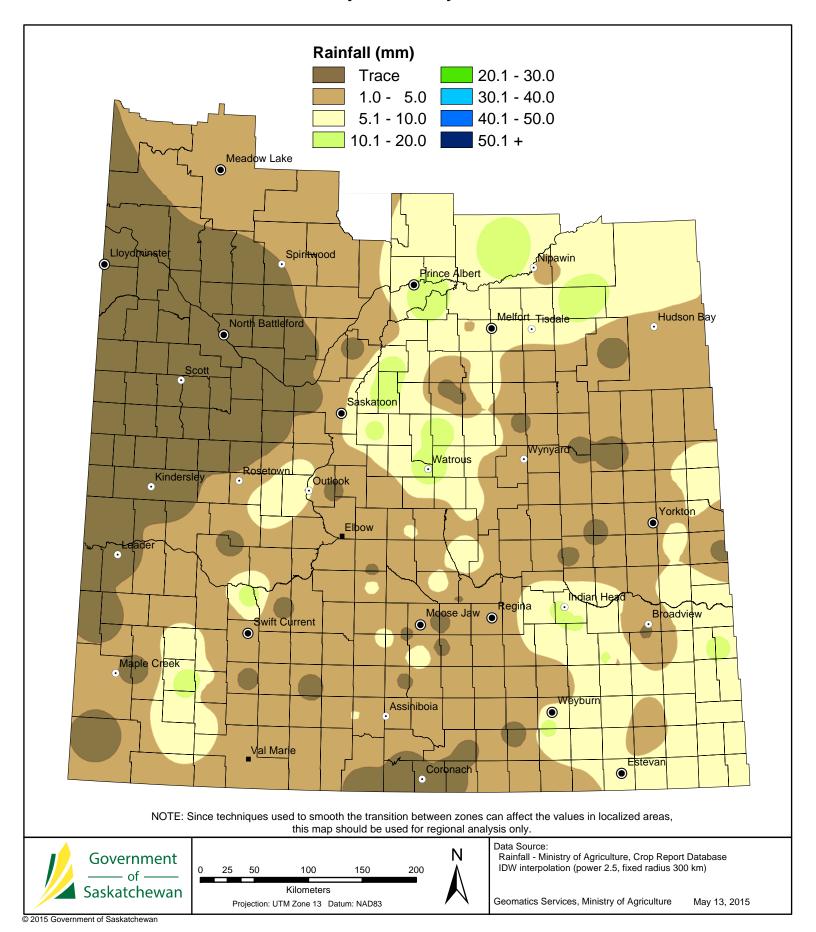
Northwestern Saskatchewan	
Crop District	% Seeded (May 11, 2015)
9AW	25
9B	37
Region average	31

amount of rainfall ranged from nil to 5 mm (Meadow Lake area). The Hafford area has recorded the greatest amount of precipitation since April 1 (37 mm).

Topsoil moisture conditions on cropland are rated as one per cent surplus, 93 per cent adequate, five per cent short and one per cent very short. Hay land and pasture moisture is rated as 90 per cent adequate and 10 per cent short. Temperatures dipped down to -10 C in some areas of the region, causing damage to alfalfa crops. Cool temperatures have delayed crop emergence. Producers are indicating that moisture is adequate for the most part, but that warm weather is now needed to germinate seed and advance pastures.

Weekly Rainfall

from May 5 to May 11, 2015



Weekly Rainfall Summary 1 inch = 25 mm for the period May 5 to 11, 2015 Past Week Crop Dist. R.M. Crop Dist. Crop Dist. Since 1-Apr Name Name No. No. 1-Api Week 1-Apr No. Week 1A 2 Mount Pleasant 8 12 4A 49 White Valley N/A 29 7A 287 St. Andrews N/A 12 3 Enniskillen 51 Reno NIL 16 288 Pleasant Valley 19 33 Moose Creek N/A N/A 79 Arlington 37 290 A Kinderslev NIL 34 Browning N/A 109 A Carmichael 15 24 290 B Kinderslev N/A 3 N/A 109 B Carmichael Kinderslev 61 Antler N/A N/A 30 290 C N/A NIL 63 Moose Mountain 24 110 Piapot NIL 292 Milton N/A 64 Brock 4B 139 Gull Lake 10 317 A Marriott NIL 65 Tecumseh 142 Enterprise NIL 317 B Marriott NIL Maryfield 10 169 Pittville N/A Mountain View 122 Martin 11 41 231 Happyland NIL 320 A Oakdale NIL 26 123 Silverwood 16 183 B Fertile Belt 14 320 B Oakdale NIL 17 124 Kingsley 4 16 186 Abernethy N/A 13 321 Prairiedale NIL 17 125 A Chester 12 31 211 Churchbridge NII 18 7B 347 Biggar NII 16 125 B Chester 4 16 213 Saltcoats 6 18 350 A Mariposa NIL 9 151 A Rocanville 10 22 216 Tullymet NIL 350 B Marinosa NIL 18 Rocanville 241 351 151 B N/A N/A Calder 4 14 Progress N/A 14 Heart's Hill 243 Wallace 11 352 154 Elcapo NIL 13 NIL 13 Wolseley Orkney 377 Glenside 155 A 244 24 16 4 NIL 14 155 B Wolseley N/A N/A 245 A Garry 378 B Rosemount NIL 2A Weyburn 13 Garry 68 Brokenshell 10 245 C NIL 31 381 Grass Lake N/A N/A 97 Wellington 246 Ituna Bon Accord 26 382 Eye Hill 2B 127 A Francis 24 247 Kellross 25 409 Buffalo N/A N/A 127 B Francis 5 10 248 Touchwood 2.6 27 410 Round Valley NIL 129 Bratt's Lake 10 271 Cote 10 23 84 395 Porcupine NII 16 131 A Baildon NIL 14 273 Sliding Hills 3 14 397 Barrier Valley N/A 30 131 B Baildon 10 24 277 Emerald 34 428 Star City N/A 28 Indian Head 38 156 A 19 305 Invermay NIL 456 Arborfield 18 Indian Head 156 B 307 Elfros 457 Connaught 53 3 29 6 53 South Qu'Appelle N/A 308 A Big Quill 486 Moose Range Pense 308 B Big Quill Nipawin Moose Jaw 51 331 Livingston N/A 23 8B 369 St. Peter 161 162 Caron 336 Sasman NIL 20 370 A Humboldt NIL 40 23 191 Marquis N/A 35 337 Lakeview 27 370 B Humboldt NIL 55 3ASE 38 A Laurier NIL 14 338 Lakeside NIL 21 371 Bayne N/A 47 38 B Laurier NIL 8 366 Kelvington 1 29 372 Grant 12.5 58 39 A The Gap 5 28 367 Ponass Lake 1 42 400 Three Lakes 9 49 3ASW Happy Valley NIL 190 A Dufferin 19 Fish Creek 13 42 10 18 402 Flett's Springs Poplar Valley 190 B Dufferin 429 12 NIL 46 35 29 Bengough N/A N/A 190 C Dufferin 459 Kinistino 10 53 40 A 11 40 B Bengough NIL 190 D Dufferin NIL Birch Hills 14.8 NIL Willow Bunch 30 9AE Torch River Longlaketon 16 Old Post 219 B Longlaketon 491 Buckland N/A N/A NIL 35 70 Key West N/A N/A 220 Mckillop 28 520 Paddockwood 33 73 A Stonehenge 5.1 42 221 Samia 2.2 55 521 Lakeland NII 33 Stonehenge 73 B 5 29 222 Craik 67 9AW 406 Mavfield NII 19 3AN 101 Terrell 18 251 Big Arm 2.5 59 435 Redberry NIL 37 102 Lake Johnston 0.3 24 252 Arm River 6 64 436 Douglas NIL 27 279 Mount Hope 463 103 Sutton N/A 30 6 36 **Duck Lake** 1 31 Round Hill 132 A Hillsborough 282 McCraney 467 A NIL 60 Hillsborough NIL 309 Prairie Rose N/A N/A 467 B Round Hill Shamrock N/A Morris 438 Battle River 15 15 Eyebrow Lost Rive N/A 0.5 193 B NIL 339 442 Manitou Lake 0.3 83 7.6 224 Maple Bush N/A N/A 340 Wolverine 14 47 498 A Parkdale NIL 19 3BS 17 Val Marie N/A 30 341 Viscount N/A 58 498 B Parkdale NIL 75 A Pinto Creek 38 343 A Blucher 11 91 499 Mervin NIL 14 75 B Pinto Creek N/A 28 343 B Blucher N/A 50 501 A Frenchman Butte NII 32 6B 76 Auvergne 24 254 Loreburn N/A N/A 501 B Frenchman Butte NIL 16 77 Wise Creek N/A 28 284 Frenchman Butte Rudy NIL 55 501 C NIL 285 Fertile Valley 502 Britannia 78 Grassy Creek 7.5 44 10 39 NIL Glenbain 286 Milden 561 Loon Lake 105 NIL 27 31 10 29 1 106 Whiska Creek 314 Dundurn 588 A Meadow Lake Lac Pelletier NIL Corman Park Meadow Lake N/A 108 Bone Creek 346 NIL 588 C Meadow Lake 3BN 138 A Webb 376 Eagle Creek NIL 588 D Meadow Lake N/A

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

403

Rosthern

NIL

622

Beaver River

N/A

4

NIII

12.6

2

2.5

2

NIL

12

27

31

30

10

38

138 B Webb

168 A

168 B

226

228

Excelsion

Riverside

Riverside

Lacadena

Victory

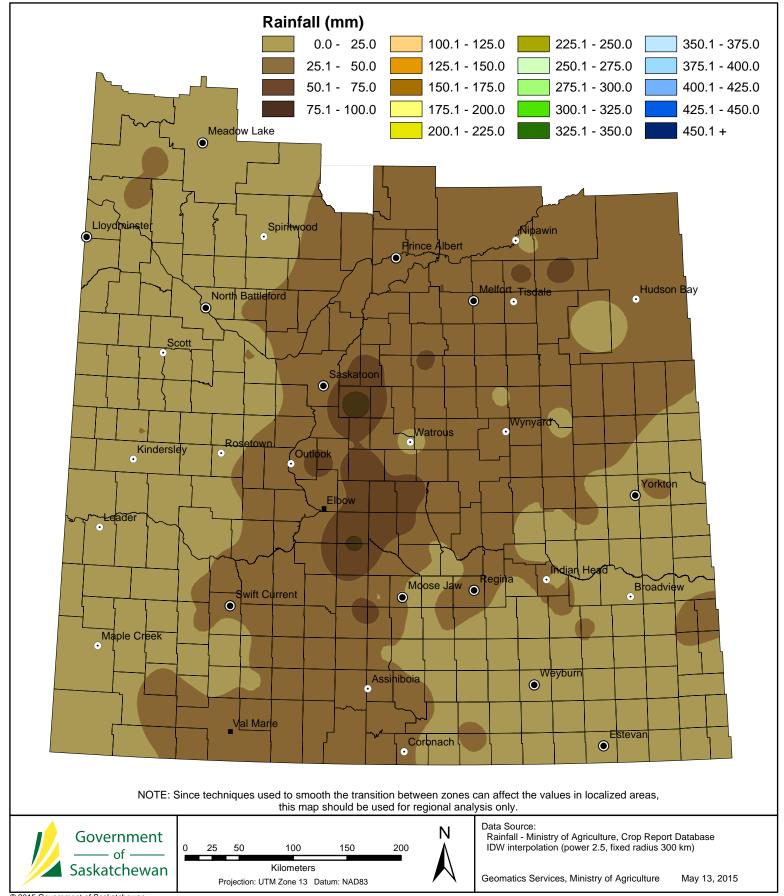
Sask, Landing

166

167

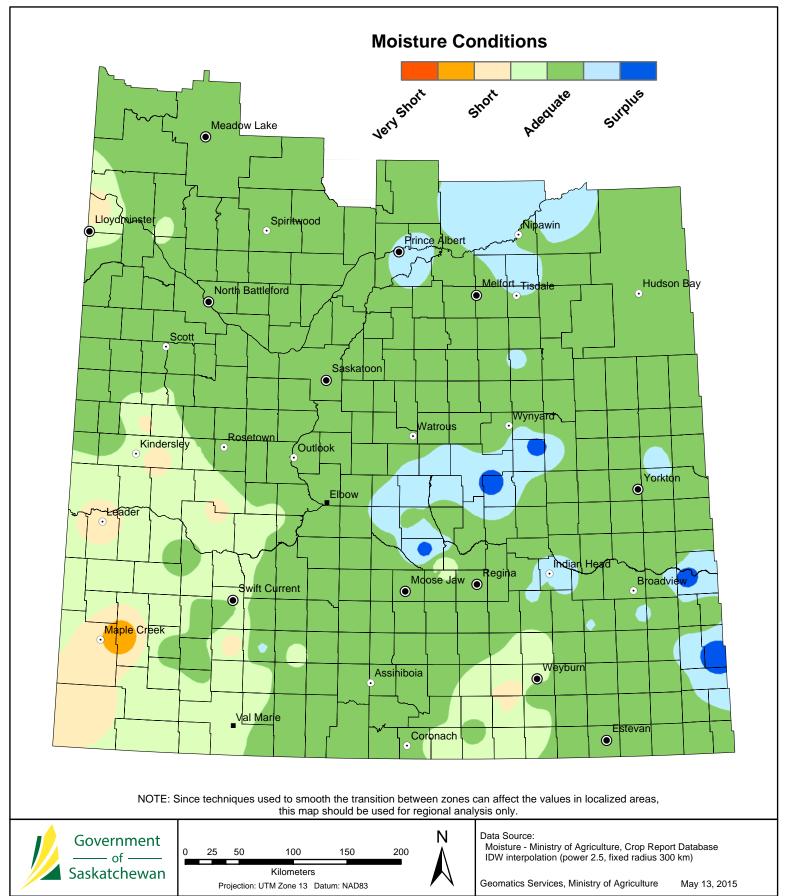
Cumulative Rainfall

from April 1 to May 11, 2015



Cropland Topsoil Moisture Conditions

May 11, 2015



Hay and Pasture Topsoil Moisture Conditions May 11, 2015

