

# Crop Report

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### For the Period July 5 to 11, 2016

Crops across the province are developing normally, according to Saskatchewan Agriculture's weekly Crop Report. Fifty-one per cent of the fall cereals, 69 per cent of the oilseeds and 70 per cent of the spring cereals and pulses are at their normal developmental stages for this time of year.

Significant amounts of rain fell on much of the province over the weekend and into the week. Amounts vary, but many areas of the province

### One year ago

Thirty-two per cent of the hay crop was cut and 38 per cent baled or put into silage. Hay shortage concerns remained and crops were in poor-to-good condition due to significant lack of moisture.

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received at least 50 mm of rain over a short period of time. Some eastern and southern areas received well over 100 mm of rain in a matter of hours. Crops in the hardest hit areas have been affected by localized flooding, lodging and saturated fields; however, the majority of crops outside the flooded areas are in good-to-excellent condition. Aside from problems caused by excess moisture, the majority of this week's crop damage has been caused by hail, wind and diseases such as leaf spot and root rot.

|                | Provin | cial   |        |
|----------------|--------|--------|--------|
|                | %      | %      | %      |
|                | Ahead  | Normal | Behind |
| Fall Cereals   | 47     | 51     | 2      |
| Spring Cereals | 26     | 70     | 4      |
| Oilseeds       | 26     | 69     | 5      |
| Pulse Crops    | 27     | 70     | 3      |

Provincially, cropland topsoil moisture is rated as 33 per cent surplus, 66 per cent adequate and one per cent short. Hay land and pasture topsoil moisture is rated as 18 per cent surplus, 81 per cent adequate and two per cent short. Warm and dry weather is needed soon to help dry up the excess moisture.

Little haying progress was made this past week due to wet fields and high humidity. Saskatchewan livestock producers now have 19 per cent of the hay crop cut and 20 per cent baled or put into silage. Hay quality is rated as nine per cent excellent, 70 per cent good, 18 per cent fair and three per cent poor.

Farmers are busy with having operations and controlling diseases as necessary.

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### 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

Haying operations have slowed down due to frequent rain showers and high humidity. Eighteen per cent of the crop has been cut and 15 per cent baled or put into silage. Hay quality is rated as 12 per cent excellent, 59 per cent good, 25 per cent fair and four per cent poor.

|                | Southe | east   |        |
|----------------|--------|--------|--------|
|                | %      | %      | %      |
|                | Ahead  | Normal | Behind |
| Fall Cereals   | 59     | 41     | 0      |
| Spring Cereals | 42     | 56     | 2      |
| Oilseeds       | 44     | 55     | 1      |
| Pulse Crops    | 55     | 43     | 2      |

Parts of the southeast received heavy rainfall

this past weekend that has flooded many fields and left some crops standing in saturated soils. There are reports of washed-out roads and flooded yards. Areas around Estevan and Maryfield are reporting well over 100 mm of rain, while other areas are reporting rainfall in excess of 30 mm. Other areas receiving large amounts of rain included the Broadview area (82 mm), the Frobisher and Tantallon areas (50 mm), the Moose Jaw area (53 mm) and the Ceylon area (34 mm). The Maryfield area holds the regional and provincial record for greatest amount of precipitation since April 1 (399 mm).

Cropland topsoil moisture is rated as 34 per cent surplus, 65 per cent adequate and one per cent short. Hay land and pasture topsoil moisture is rated as 14 per cent surplus, 85 per cent adequate and one per cent short. Crop districts 1A and 2B are reporting that 40 per cent of cropland acres have surplus topsoil moisture at this time. Twenty-five per cent of hay land and pasture in CD 1B has surplus topsoil moisture. There will likely be some crop loss due to excess moisture in some areas, particularly in low spots and areas in the field that were saturated prior to this week's rain.

Most crops in the region are either at or are ahead of their normal stages of development for this time of year. Crops remain in good-to-excellent condition, with some producers applying fungicides on drier land. There are reports of producers scouting for wheat midge. Crop damage this week was mainly caused by localized flooding, lodging, strong winds, hail and diseases such as root rot and leaf spots.

Farmers are busy spraying for diseases, trying to hay and cleaning up from the flooding.

### 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

Twenty-five per cent of the region's hay crop has been cut and 24 per cent baled or put into silage. The hay crop has been slow to dry due to frequent rain showers and high humidity. Hay quality is deteriorating due to weather conditions and is now rated as four per cent excellent, 89 per cent good and seven per cent fair.

Rainfall varied greatly in the region, from small amounts to 103 mm in the Swift Current area. Other areas receiving large amounts of rain include Hazenmore (94 mm), Blumenhof (96 mm), Rush Lake (83 mm), Gull Lake (29 mm) and Leader (32 mm). The Webb area holds the regional record for greatest amount of precipitation since April 1 (335 mm).

|                | Southw | /est   |        |
|----------------|--------|--------|--------|
|                | %      | %      | %      |
|                | Ahead  | Normal | Behind |
| Fall Cereals   | 50     | 47     | 3      |
| Spring Cereals | 26     | 70     | 4      |
| Oilseeds       | 25     | 73     | 2      |
| Pulse Crops    | 22     | 75     | 3      |

Cropland topsoil moisture conditions are rated as 35 per cent surplus and 65 per cent adequate. Hay land and pasture topsoil moisture is rated as 13 per cent surplus, 84 per cent adequate and three per cent short. Crop districts 3BN and 4B are reporting that 51 per cent and 50 per cent, respectively, of cropland has surplus topsoil moisture at this time. There will likely be some crop loss due to excess moisture in some areas, particularly in low spots and areas in the field that were saturated prior to this week's rain.

The majority of crops in the region are either at or ahead of their normal developmental stages for this time of year. Crops remain in good-to-excellent condition, although many low spots have flooded out and pulse crops are yellowing in some fields. Producers are applying fungicides to all crop types as field conditions and crop staging permit. The majority of crop damage this past week is attributed to localized flooding, strong winds, lodging and hail. Root rot in pulses and leaf spot diseases in cereals have also caused some damage.

Farmers are busy applying fungicides and trying to hay.

#### **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

As in much of the province, haying has proceeded very slowly in the region due to less-than-ideal weather conditions. Fifteen per cent of the hay crop has been cut and 20 per cent baled or put into silage. Frequent rain showers and high humidity have caused quality loss and hay quality is now rated as nine per cent excellent, 73 per cent good, 12 per cent fair and six per cent poor.

|                | East-Ce | ntral  |        |
|----------------|---------|--------|--------|
|                | %       | %      | %      |
|                | Ahead   | Normal | Behind |
| Fall Cereals   | 35      | 64     | 1      |
| Spring Cereals | 23      | 73     | 4      |
| Oilseeds       | 23      | 71     | 6      |
| Pulse Crops    | 37      | 60     | 3      |

Rainfall in the region ranged from small amounts to 126 mm in the Kelvington area. There are reports of some areas receiving well over 150 mm of rain this past week. Other areas that received large amounts of rain include Yorkton (67 mm), Watrous (100 mm), Kuroki (77 mm), Rama (65 mm), Craik (76 mm) and Raymore (36 mm). The Kelvington area also holds the regional record for greatest amount of precipitation since April 1 (305 mm).

Topsoil moisture conditions on cropland are rated as 42 per cent surplus, 57 per cent adequate and one per cent short. Hay land and pasture topsoil moisture is rated as 35 per cent surplus, 64 per cent adequate and one per cent short. Crop District 5B is reporting that 46 per cent of the cropland and 37 per cent of the hay land and pasture have surplus topsoil moisture at this time. There will likely be some crop loss due to excess moisture in some areas, particularly in low spots and areas in the field that were saturated prior to this week's rain.

Most crops remain in good-to-excellent condition and are either at or are slightly ahead of their normal stages of development for this time of year. Sources of crop damage this week include localized flooding, hail, wind and diseases such as root rot and leaf spots. Strong winds have also lodged crops and knocked flowers off canola.

Farmers are busy trying to hay and apply fungicides in between the rains.

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

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

Twenty-five per cent of the hay crop is now cut and 23 per cent has been baled or put into silage. Quality continues to deteriorate due to frequent rain and high humidity. Hay quality is now rated as 11 per cent excellent, 55 per cent good, 30 per cent fair and four per cent poor.

| West-Central   |       |        |        |  |  |  |  |  |  |
|----------------|-------|--------|--------|--|--|--|--|--|--|
|                | %     | %      | %      |  |  |  |  |  |  |
|                | Ahead | Normal | Behind |  |  |  |  |  |  |
| Fall Cereals   | 30    | 70     | 0      |  |  |  |  |  |  |
| Spring Cereals | 18    | 76     | 6      |  |  |  |  |  |  |
| Oilseeds       | 20    | 75     | 5      |  |  |  |  |  |  |
| Pulse Crops    | 15    | 80     | 5      |  |  |  |  |  |  |

Rainfall varied greatly throughout the region,

ranging from small amounts to 76 mm in the Outlook area. There are reports of some areas receiving well over 125 mm of rain. Other areas that received large amounts of rain this past week include Conquest (71 mm), Dundurn (67 mm), Rosetown (65 mm), Kindersley (70 mm) and Cando (45 mm). The Major area holds the regional record for greatest amount of precipitation since April 1 (284 mm).

Topsoil moisture conditions on cropland are rated as 22 per cent surplus and 78 per cent adequate. Hay land and pasture topsoil moisture is rated as 14 per cent surplus, 83 per cent adequate and three per cent short. Crop District 7A is reporting that 28 per cent of cropland has surplus topsoil moisture at this time. There will likely be some crop loss due to excess moisture in some areas, particularly in low spots and areas in the field that were saturated prior to this week's rain.

Overall, crops remain in good-to-excellent condition, although many of them have lodged. The majority are at their normal stages of development for this time of year. Disease pressure is high and many producers are applying fungicides as field conditions and crop staging permit. Many pulse crops have yellowed from excess moisture and root rot. Crop damage this week is attributed to localized flooding, strong winds, diseases and hail. Producers continue to assess hail damage in fields.

Farmers are busy having, applying fungicides and assessing crops for damage.

### 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

Seventeen per cent of the hay crop has now been cut and 29 per cent baled or put into silage. Hay quality at this time is rated as seven per cent excellent, 86 per cent good and seven per cent poor. Hay crops in much of the region are slow to dry due to high humidity and wet fields.

| Northeast      |       |        |        |  |  |  |  |  |  |
|----------------|-------|--------|--------|--|--|--|--|--|--|
|                | %     | %      | %      |  |  |  |  |  |  |
|                | Ahead | Normal | Behind |  |  |  |  |  |  |
| Fall Cereals   | 40    | 51     | 9      |  |  |  |  |  |  |
| Spring Cereals | 27    | 67     | 6      |  |  |  |  |  |  |
| Oilseeds       | 22    | 70     | 8      |  |  |  |  |  |  |
| Pulse Crops    | 36    | 58     | 6      |  |  |  |  |  |  |

Heavy rainfall this past week caused many crops to severely lodge. Many yards and homes flooded and some culverts and roads washed out. Rainfall ranged from 31 mm in the Alvena, Humboldt and Vonda areas to 125 mm in the Tisdale area. There are also reports of rainfall up to 200 mm in some areas around Porcupine Plain. Other areas reporting large amounts of rain include the Bruno area (87 mm), the Lake Lenore area (105 mm), the Kinistino area (80 mm), the Garrick area (86 mm), the Prince Albert area (48 mm), the Star City area (74 mm) and the Arborfield area (120 mm). The Porcupine Plain area holds the regional record for greatest amount of precipitation since April 1 (306 mm).

Topsoil moisture conditions have greatly deteriorated. Cropland topsoil moisture conditions are rated as 53 per cent surplus and 47 per cent adequate. Hay land and pasture topsoil moisture is rated as 41 per cent surplus and 59 per cent adequate. Crop District 8A is reporting that 77 per cent of cropland and 73 per cent of hay land and pasture have surplus topsoil moisture at this time. There will likely be some crop loss due to excess moisture in some areas, particularly in low spots and areas in the field that were saturated prior to this week's rain.

Crops remain in relatively good condition and are at their normal stages of development for this time of year. The majority of crop damage this past week is due to localized flooding, strong winds, hail and diseases such as root rot and leaf spots. There have been reports of blackleg in some canola crops as well. Producers who are able to enter fields are applying fungicides as weather and crop staging permit.

Farmers are busy trying to hay and cleaning up yards and roads after the flooding.

### Northwestern Saskatchewan:

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

Despite recent rainfall, haying continues in the region. Twenty per cent of the hay crop has been cut and 12 per cent baled or put into silage. Hay quality at this time is rated as seven per cent excellent, 57 per cent good and 36 per cent fair.

Recent rain was welcomed in much of the region to help alleviate stress in pastures and crop fields. Rainfall ranged from 23 mm in the Neilburg area to 98 mm in the North Battleford area. The Radisson area received 73 mm of rain, the Rabbit Lake area 57 mm, the Lloydminster area 83 mm and the Meadow Lake area 62 mm. The Frenchman Butte area holds the regional record for

|                | Northw | est    |        |
|----------------|--------|--------|--------|
|                | %      | %      | %      |
|                | Ahead  | Normal | Behind |
| Fall Cereals   | 27     | 67     | 6      |
| Spring Cereals | 16     | 83     | 1      |
| Oilseeds       | 14     | 84     | 2      |
| Pulse Crops    | 19     | 81     | 0      |

greatest amount of precipitation since April 1 (273 mm), while the Neilburg area holds the regional and provincial record for least amount of precipitation (95 mm). Many areas in the region are still in need of moisture to help advance crops, hay and pasture.

Cropland topsoil moisture is rated as four per cent surplus and 96 per cent adequate. Hay land and pasture topsoil moisture is rated as three per cent surplus and 97 per cent adequate.

Crops remain in good-to-excellent condition and are at their normal stages of development for this time of year. Crop damage this past week is attributed to strong winds, diseases and insects such as grasshoppers.

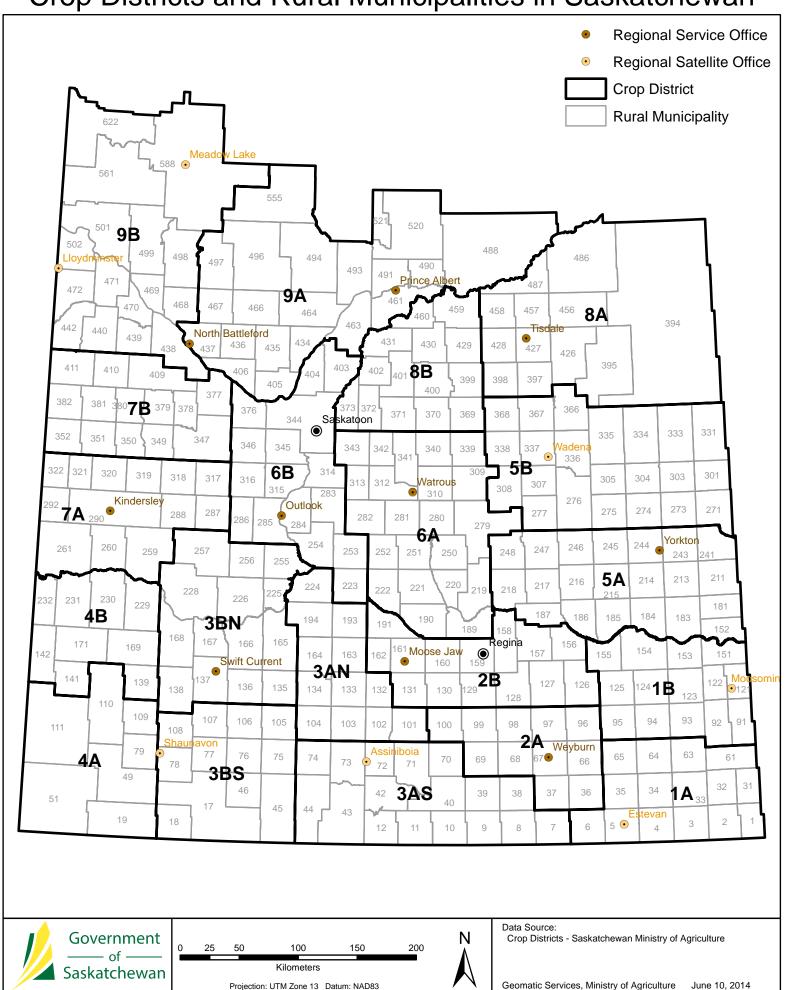
Farmers are busy haying and controlling pests.

### **Crop Conditions - July 11, 2016**

| Provincial  |  |          |              |         |     |        |            |  |  |  |  |  |  |
|-------------|--|----------|--------------|---------|-----|--------|------------|--|--|--|--|--|--|
|             |  |          | Provincia    |         |     |        | _          |  |  |  |  |  |  |
|             | Winter wheat   | Fall rye | Spring wheat | Durum   | Oat | Barley | Canaryseed |  |  |  |  |  |  |
| % excellent | 34   | 43       | 32           | 44      | 28  | 29     | 27         |  |  |  |  |  |  |
| % good      | 62   | 54       | 60           | 49      | 63  | 61     | 61         |  |  |  |  |  |  |
| % fair      | 4  | 2        | 7            | 7       | 7   | 8      | 10         |  |  |  |  |  |  |
| % poor      | 0  | 0        | 1            | 0       | 2   | 2      | 2          |  |  |  |  |  |  |
| % very poor | 0  | 1        | 0            | 0       | 0   | 0      | 0          |  |  |  |  |  |  |
|             | Flax   | Canola   | Mustard      | Soybean | Pea | Lentil | Chickpea   |  |  |  |  |  |  |
| % excellent | 32   | 32       | 27           | 20      | 38  | 30     | 11         |  |  |  |  |  |  |
| % good      | 59   | 58       | 62           | 70      | 49  | 49     | 82         |  |  |  |  |  |  |
| % fair      | 8  | 8        | 11           | 10      | 12  | 17     | 7          |  |  |  |  |  |  |
| % poor      | 1  | 1        | 0            | 0       | 1   | 3      | 0          |  |  |  |  |  |  |
| % very poor | 0  | 1        | 0            | 0       | 0   | 1      | 0          |  |  |  |  |  |  |
|             |  |          | Southeas     | st      |     |        |            |  |  |  |  |  |  |
|             | Winter wheat Fall rye Spring wheat Durum Oat Barley Canaryseed |          |              |         |     |        |            |  |  |  |  |  |  |
| % excellent | 28   | 24       | 40           | 52      | 37  | 40     | 42         |  |  |  |  |  |  |
| % good      | 70   | 72       | 56           | 42      | 55  | 48     | 42         |  |  |  |  |  |  |
| % fair      | 2  | 4        | 4            | 5       | 8   | 10     | 12         |  |  |  |  |  |  |
| % poor      | 0  | 0        | 0            | 1       | 0   | 2      | 2          |  |  |  |  |  |  |
| % very poor | 0  | 0        | 0            | 0       | 0   | 0      | 2          |  |  |  |  |  |  |
|             | Flax   | Canola   | Mustard      | Soybean | Pea | Lentil | Chickpea   |  |  |  |  |  |  |
| % excellent | 44   | 44       | 17           | 22      | 40  | 37     | 30         |  |  |  |  |  |  |
| % good      | 49   | 50       | 73           | 67      | 41  | 35     | 65         |  |  |  |  |  |  |
| % fair      | 6  | 5        | 10           | 11      | 14  | 23     | 5          |  |  |  |  |  |  |
| % poor      | 1  | 1        | 0            | 0       | 4   | 2      | 0          |  |  |  |  |  |  |
| % very poor | 0  | 0        | 0            | 0       | 1   | 3      | 0          |  |  |  |  |  |  |
|             |  |          | Southwe      | st      |     |        |            |  |  |  |  |  |  |
|             | Winter wheat   | Fall rye | Spring wheat | Durum   | Oat | Barley | Canaryseed |  |  |  |  |  |  |
| % excellent | 48   | 52       | 42           | 45      | 25  | 23     | 15         |  |  |  |  |  |  |
| % good      | 50   | 48       | 52           | 48      | 70  | 68     | 72         |  |  |  |  |  |  |
| % fair      | 2  | 0        | 6            | 7       | 5   | 9      | 7          |  |  |  |  |  |  |
| % poor      | 0  | 0        | 0            | 0       | 0   | 0      | 6          |  |  |  |  |  |  |
| % very poor | 0  | 0        | 0            | 0       | 0   | 0      | 0          |  |  |  |  |  |  |
|             | Flax   | Canola   | Mustard      | Soybean | Pea | Lentil | Chickpea   |  |  |  |  |  |  |
| % excellent | 20   | 33       | 26           | 0       | 39  | 30     | 11         |  |  |  |  |  |  |
| % good      | 74   | 62       | 59           | 100     | 42  | 48     | 81         |  |  |  |  |  |  |
| % fair      | 6  | 5        | 15           | 0       | 19  | 19     | 8          |  |  |  |  |  |  |
| % poor      | 0  | 0        | 0            | 0       | 0   | 2      | 0          |  |  |  |  |  |  |
| % very poor | 0  | 0        | 0            | 0       | 0   | 1      | 0          |  |  |  |  |  |  |
|             |  |          | East-cent    | ral     |     |        |            |  |  |  |  |  |  |
|             | Winter wheat   | Fall rye | Spring wheat | Durum   | Oat | Barley | Canaryseed |  |  |  |  |  |  |
| % excellent | 32   | 34       | 29           | 33      | 27  | 29     | 27         |  |  |  |  |  |  |
| % good      | 65   | 66       | 64           | 58      | 63  | 59     | 47         |  |  |  |  |  |  |
| % fair      | 3  | 0        | 6            | 7       | 7   | 8      | 26         |  |  |  |  |  |  |
| % poor      | 0  | 0        | 1            | 2       | 2   | 3      | 0          |  |  |  |  |  |  |
| % very poor | 0  | 0        | 0            | 0       | 1   | 1      | 0          |  |  |  |  |  |  |

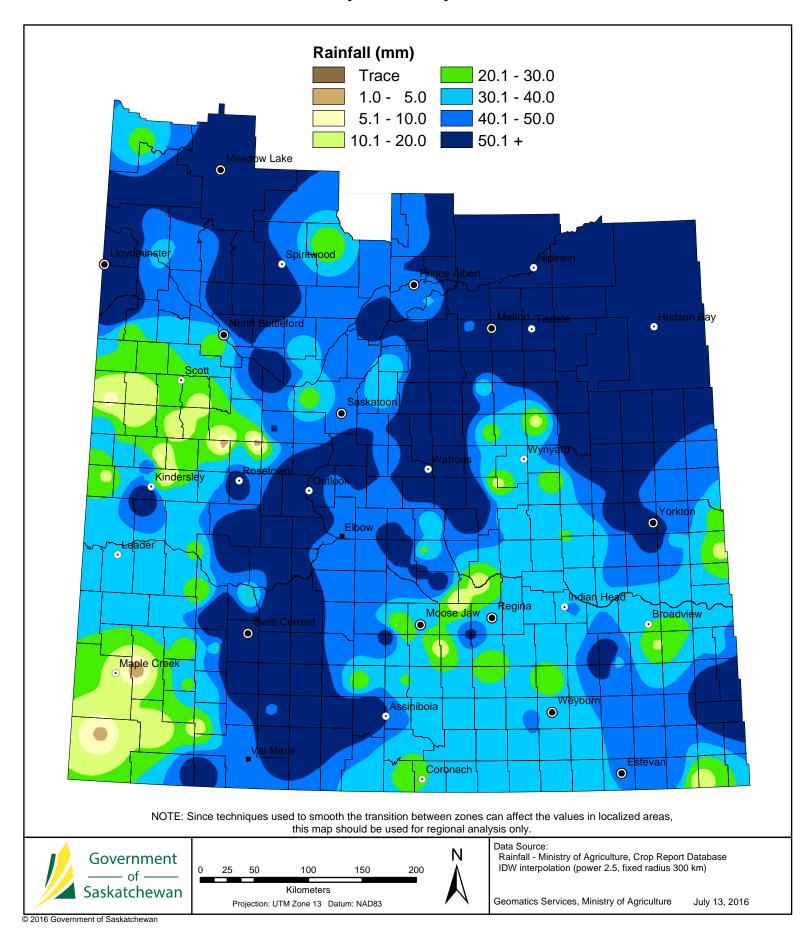
|  |              | Ea          | ast-central (co | ntinued) |     |        |            |  |  |  |  |  |  |
|--|--------------|-------------|-----------------|----------|-----|--------|------------|--|--|--|--|--|--|
|  | Flax         | Canola      | Mustard         | Soybean  | Pea | Lentil | Chickpea   |  |  |  |  |  |  |
| % excellent  | 30           | 31          | 37              | 14       | 35  | 44     | 0          |  |  |  |  |  |  |
| % good   | 56           | 56          | 61              | 82       | 55  | 45     | 100        |  |  |  |  |  |  |
| % fair   | 11           | 11          | 2               | 4        | 8   | 9      | 0          |  |  |  |  |  |  |
| % poor   | 1            | 1 2 0 0 2 2 |                 | 0        |     |        |            |  |  |  |  |  |  |
| % very poor  | 2            | 0           | 0               | 0        | 0   | 0      | 0          |  |  |  |  |  |  |
| West-central  Winter wheat Fall rye Spring wheat Durum Oat Barley Canaryseed |              |             |                 |          |     |        |            |  |  |  |  |  |  |
| , , , ,  |              |             |                 |          |     |        |            |  |  |  |  |  |  |
| % excellent  | 0            | 15          | 32              | 29       | 35  | 31     | 17         |  |  |  |  |  |  |
| % good   | 90           | 77          | 62              | 64       | 61  | 63     | 81         |  |  |  |  |  |  |
| % fair   | 10           | 8           | 6               | 7        | 4   | 6      | 2          |  |  |  |  |  |  |
| % poor   | 0            | 0           | 0               | 0        | 0   | 0      | 0          |  |  |  |  |  |  |
| % very poor  | 0            | 0           | 0               | 0        | 0   | 0      | 0          |  |  |  |  |  |  |
|  | Flax         | Canola      | Mustard         | Soybean  | Pea | Lentil | Chickpea   |  |  |  |  |  |  |
| % excellent  | 23           | 27          | 33              | 30       | 39  | 21     | 10         |  |  |  |  |  |  |
| % good   | 70           | 66          | 61              | 58       | 52  | 61     | 90         |  |  |  |  |  |  |
| % fair   | 7            | 7           | 6               | 12       | 7   | 14     | 0          |  |  |  |  |  |  |
| % poor   | 0            | 0           | 0               | 0        | 2   | 3      | 0          |  |  |  |  |  |  |
| % very poor  | 0            | 0           | 0               | 0        | 0   | 1      | 0          |  |  |  |  |  |  |
|  |              |             | Northeas        | st       |     |        |            |  |  |  |  |  |  |
|  | Winter wheat | Fall rye    | Spring wheat    | Durum    | Oat | Barley | Canaryseed |  |  |  |  |  |  |
| % excellent  | 1            | 40          | 26              | 45       | 26  | 25     | 16         |  |  |  |  |  |  |
| % good   | 99           | 23          | 64              | 53       | 63  | 65     | 63         |  |  |  |  |  |  |
| % fair   | 0            | 15          | 7               | 2        | 7   | 6      | 16         |  |  |  |  |  |  |
| % poor   | 0            | 11          | 3               | 0        | 4   | 4      | 5          |  |  |  |  |  |  |
| % very poor  | 0            | 11          | 0               | 0        | 0   | 0      | 0          |  |  |  |  |  |  |
|  | Flax         | Canola      | Mustard         | Soybean  | Pea | Lentil | Chickpea   |  |  |  |  |  |  |
| % excellent  | 17           | 28          | 22              | 12       | 26  | 15     | N/A        |  |  |  |  |  |  |
| % good   | 70           | 60          | 70              | 80       | 65  | 78     | N/A        |  |  |  |  |  |  |
| % fair   | 10           | 8           | 8               | 8        | 7   | 7      | N/A        |  |  |  |  |  |  |
| % poor   | 3            | 2           | 0               | 0        | 2   | 0      | N/A        |  |  |  |  |  |  |
| % very poor  | 0            | 2           | 0               | 0        | 0   | 0      | N/A        |  |  |  |  |  |  |
|  |              |             | Northwes        | st       |     |        |            |  |  |  |  |  |  |
|  | Winter wheat | Fall rye    | Spring wheat    | Durum    | Oat | Barley | Canaryseed |  |  |  |  |  |  |
| % excellent  | 0            | 0           | 27              | N/A      | 27  | 23     | N/A        |  |  |  |  |  |  |
| % good   | 74           | 99          | 59              | N/A      | 67  | 64     | N/A        |  |  |  |  |  |  |
| % fair   | 26           | 1           | 14              | N/A      | 6   | 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  | 25           | 29          | N/A             | N/A      | 31  | 19     | N/A        |  |  |  |  |  |  |
| % good   | 75           | 61          | N/A             | N/A      | 64  | 79     | N/A        |  |  |  |  |  |  |
| % fair   | 0            | 10          | N/A             | N/A      | 5   | 2      | 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



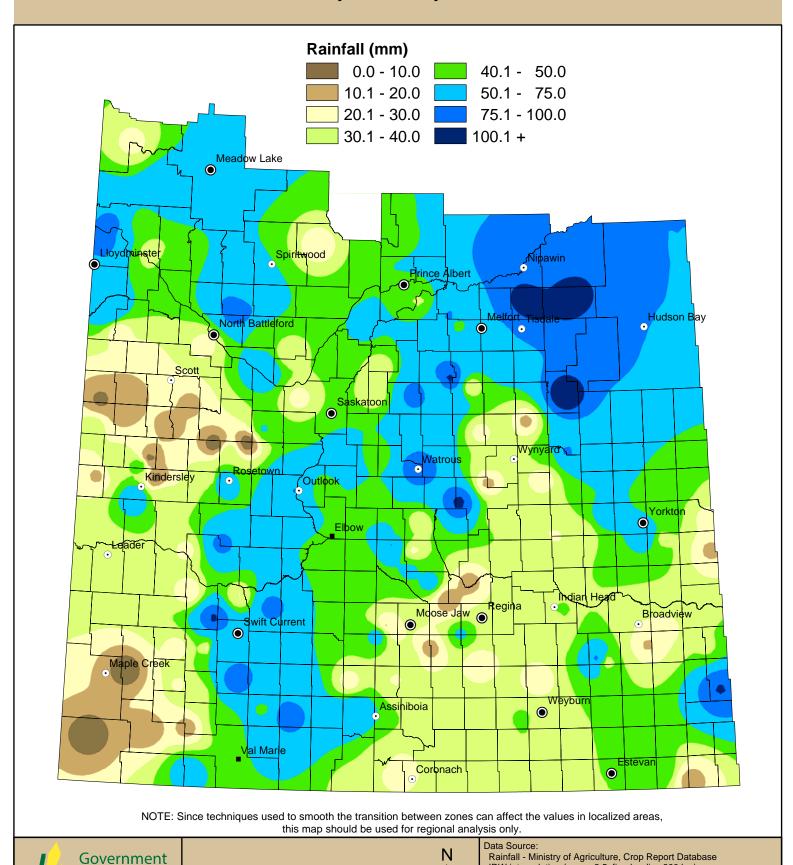
## Weekly Rainfall

from July 5 to July 11, 2016



## Weekly Rainfall

from July 5 to July 11, 2016



150

Kilometers

Projection: UTM Zone 13 Datum: NAD83

200

IDW interpolation (power 2.5, fixed radius 300 km)

July 13, 2016

Geomatics Services, Ministry of Agriculture

Saskatchewan

## Weekly Rainfall Summary

(in millimeters)

1 inch = 25 mm

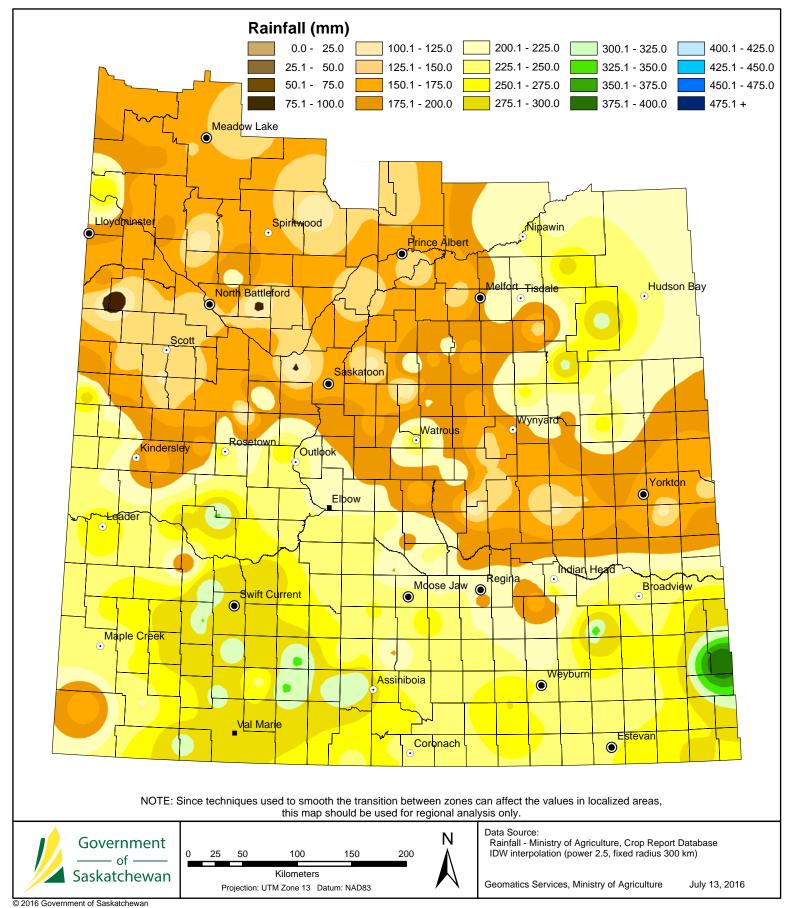
for the period July 5 to 11 2016

| Crop<br>Dist. | R.M.<br>No. | Name                   | Past<br>Week | Since<br>1-Apr | Crop<br>Dist. | R.M.<br>No.  | Name                   | Past<br>Week | Since<br>1-Apr | Crop<br>Dist. | R.M.<br>No.  | Name                     | Past<br>Week | Sin<br>1- <i>P</i> |
|---------------|-------------|------------------------|--------------|----------------|---------------|--------------|------------------------|--------------|----------------|---------------|--------------|--------------------------|--------------|--------------------|
| 1A            | 2           | Mount Pleasant         | 16           | 279            | 4A            | 49           | White Valley           | 12           | 224            | 7A            | 287          | St. Andrews              | 65           | 26                 |
|               | 3           | Enniskillen            | 50           | 263            |               | 51           | Reno                   | 4.3          | 160.3          |               | 288          | Pleasant Valley          | 32           | 15                 |
|               | 33          | Moose Creek            | N/A          | 239            |               | 79           | Arlington              | N/A          | 259            |               | 290 A        | Kindersley               | 37           | 16                 |
|               | 34          | Browning               | N/A          | 267            |               | 109 A        | Carmichael             | 29           | 280.5          |               | 290 B        | Kindersley               | 5            | 164                |
|               | 61          | Antler                 | N/A          | 148            |               | 109 B        | Carmichael             | N/A          | 216            |               | 290 C        | Kindersley               | 70           | 20                 |
|               | 64          | Brock                  | 44           | 228            |               | 110          | Piapot                 | 3            | 244            |               | 292          | Milton                   | 18           | 25                 |
|               | 65          | Tecumseh               | N/A          | 200            |               | 111          | Maple Creek            | N/A          | 166.3          |               | 317 A        | Marriott                 | 40           | 22                 |
| 1B            | 91          | Maryfield              | 101          | 399            | 4B            | 139          | Gull Lake              | 25           | 289            |               | 317 B        | Marriott                 | 2            | 10                 |
|               | 122         | Martin                 | 39           | 300            |               | 142          | Enterprise             | N/A          | 108            |               | 318          | Mountain View            | 2            | 1                  |
|               | 123         | Silverwood             | 28           | 250            |               | 169          | Pittville              | N/A          | 213            |               | 320 A        | Oakdale                  | 5            | 17                 |
|               | 124 A       | Kingsley               | 18           | 245            |               | 231          | Happyland              | 32           | 264            |               | 320 B        | Oakdale                  | 50           | 2                  |
|               | 124 B       | Kingsley               | 82           | N/A            | 5A            | 183          | Fertile Belt           | N/A          | 225            |               | 321          | Prairiedale              | 40           | 2                  |
|               | 125 A       | Chester                | N/A          | 342            |               | 211          | Churchbridge           | 18           | 200            | 7B            | 347          | Biggar                   | 20           | 1                  |
|               | 125 B       | Chester                | 30           | 273            |               | 213          | Saltcoats              | 36           | 114            |               | 350 A        | Mariposa                 | 2.0          | 12                 |
|               | 151         | Rocanville             | 50           | 279            |               | 241<br>243   | Calder<br>Wallace      | 27           | 142            |               | 350 B        | Mariposa                 | 15           | 1                  |
|               | 154         | Elcapo                 | 30<br>45     | 245<br>251     |               |              |                        | 45<br>67     | 165<br>173     |               | 351          | Progress                 | 12<br>36     | 2                  |
| 2A            | 155<br>67   | Wolseley<br>Weyburn    | 31           | 239            |               | 244<br>245 A | Orkney<br>Garry        | 60           | 198            |               | 352<br>377   | Heart's Hill<br>Glenside | N/A          | 2                  |
| ۷,            | 68          | Brokenshell            | 48           | 276            |               | 245 A        | Garry                  | 40           | 162            |               | 378          | Rosemount                | 45           | 1                  |
|               | 97          | Wellington             | 23.5         | 205.5          |               | 245 C        | Garry                  | 33           | 135            |               | 379          | Reford                   | 17           | 1                  |
| 2B            | 127 A       | Francis                | 30           | 192.5          |               | 245 C<br>246 | Ituna Bon Accord       | 29           | 117            |               | 381          | Grass Lake               | 12           | 1                  |
| -             | 127 A       | Francis                | 17.5         | 164.9          |               | 247          | Kellross               | 30           | 133            |               | 382          | Eye Hill                 | 7.3          | 1                  |
|               | 129         | Bratt's Lake           | 22           | 225.5          |               | 248          | Touchwood              | 36           | 127            |               | 409          | Buffalo                  | 18           | 1                  |
|               | 131 A       | Baildon                | 14           | 268            | 5B            | 271          | Cote                   | 41           | 160            |               | 410          | Round Valley             | 25.4         | 1                  |
|               | 131 B       | Baildon                | 34           | 302            | 0.5           | 273          | Sliding Hills          | N/A          | 110            | 8A            | 395          | Porcupine                | 86           | 3                  |
|               | 156 A       | Indian Head            | 40.9         | 199.6          |               | 277          | Emerald                | 20           | 156            |               | 397          | Barrier Valley           | 87.7         | 2                  |
|               | 156 B       | Indian Head            | 38           | 272            |               | 305          | Invermay               | 65           | 256.5          |               | 428          | Star City                | 74           |                    |
|               | 159         | Sherwood               | 39           | 195.5          |               | 307          | Elfros                 | 43           | 220            |               | 456          | Arborfield               | 120          |                    |
|               | 160         | Pense                  | 40           | 210            |               | 308 A        | Big Quill              | 31           | 146            |               | 457          | Connaught                | 125          |                    |
|               | 161         | Moose Jaw              | 53           | 248            |               | 308 B        | Big Quill              | 16           | 133.5          |               | 486          | Moose Range              | 87           |                    |
|               | 162         | Caron                  | 19           | 228.5          |               | 331          | Livingston             | 59           | 250            |               | 487          | Nipawin                  | 77           |                    |
|               | 191         | Marquis                | N/A          | 199            |               | 336          | Sasman                 | 77           | 195            | 8B            | 369          | St. Peter                | 31           | :                  |
| SE            | 38 A        | Laurier                | 31.7         | 281.4          |               | 337          | Lakeview               | 16           | 258            |               | 370 A        | Humboldt                 | 68           |                    |
|               | 38 B        | Laurier                | 34           | 254            |               | 338          | Lakeside               | 31           | 222            |               | 370 B        | Humboldt                 | 59           |                    |
|               | 39          | The Gap                | 34           | 291            |               | 366          | Kelvington             | 126          | 305            |               | 371          | Bayne                    | 87           |                    |
| SW            | 10          | Happy Valley           | N/A          | 229            |               | 367          | Ponass Lake            | 60           | 262.5          |               | 372          | Grant                    | 31           | 1                  |
|               | 12          | Poplar Valley          | 21           | 245            | 6A            | 190 A        | Dufferin               | N/A          | 229            |               | 400          | Three Lakes              | 105          | :                  |
|               | 40          | Bengough               | N/A          | N/A            |               | 190 B        | Dufferin               | 59           | 231            |               | 402          | Fish Creek               | 31           |                    |
|               | 42          | Willow Bunch           | 37           | 275            |               | 190 C        | Dufferin               | 18           | 202            |               | 429          | Flett's Springs          | 43           |                    |
|               | 43          | Old Post               | 33           | 246            |               | 190 D        | Dufferin               | 8            | 171            |               | 459          | Kinistino                | 80           |                    |
|               | 73 A        | Stonehenge             | 63.5         | 322.4          |               | 219 A        | Longlaketon            | N/A          | 110            |               | 460          | Birch Hills              | 39.1         | 1                  |
|               | 73 B        | Stonehenge             | 63           | 322            |               | 219 B        | Longlaketon            | 14           | 185            | 9AE           | 488          | Torch River              | 86           | - 2                |
| λN            | 101         | Terrell                | N/A          | N/A            |               | 220          | McKillop               | 55           | 193            |               | 520          | Paddockwood              | 48           | 1                  |
|               | 102         | Lake Johnston          | 29.3         | 198.6          |               | 221 A        | Sarnia                 | 27           | 211.6          |               | 521          | Lakeland                 | 48           | 1                  |
|               | 103         | Sutton                 | 24           | 238            |               | 221 B        | Sarnia                 | 53.3         | 189.3          | 9AW           | 406          | Mayfield                 | 73           | -                  |
|               | 132 A       | Hillsborough           | 58.5         | 256.5          |               | 222          | Craik                  | 76           | 246            |               | 435          | Redberry                 | 31           | -                  |
|               |             | Hillsborough           | 28           | 247            |               | 251          | Big Arm                | 31.3         | 151.5          |               | 436          | Douglas                  | 44           |                    |
|               | 134         | Shamrock               | N/A<br>45    | 17<br>234      |               | 252          | Arm River              | 47<br>105.9  | 186<br>219.5   |               | 463          | Duck Lake                | 52<br>98     |                    |
|               |             | Eyebrow                |              |                |               | 279          | Mount Hope<br>McCraney | 105.9        |                |               | 467 A        | Round Hill               |              | _                  |
| ss            |             | Eyebrow<br>Val Marie   | N/A          | 255            |               | 282<br>312   | •                      | 100          | 192<br>260     |               | 467 B<br>494 | Round Hill               | 57<br>24     |                    |
| 3             | 17<br>18    | Val Marie<br>Lone Tree | N/A<br>57.2  | 176.3<br>305.5 |               | 312          | Morris<br>Lost River   | 41           | 169            | 9B            | 494          | Canwood<br>Battle River  | 26           |                    |
|               | 75          | Pinto Creek            | 94           | 305.5          |               | 339          | Leroy                  | 25.6         | 163.2          | 90            | 438          | Hillsdale                | 23           | -                  |
|               | 76          | Auvergne               | 48           | 245            |               | 340          | Wolverine              | 72           | 202            |               | 440          | Manitou Lake             | 75.1         | 1                  |
|               | 77          | Wise Creek             | 43           | 309            |               | 341          | Viscount               | N/A          | 100            |               | 498 A        | Parkdale                 | N/A          | -                  |
|               | 78          | Grassy Creek           | 15           | 258.6          |               | 343 A        | Blucher                | 41           | 134            |               | 498 B        | Parkdale                 | N/A          |                    |
|               | 105         | Glenbain               | 59           | 328            |               | 343 B        | Blucher                | 23.5         | 91.5           |               | 499 A        | Mervin                   | 47           | 1                  |
|               | 106         | Whiska Creek           | 71           | 286            | 6B            | 223 A        | Huron                  | 47           | 236            |               | 499 B        | Mervin                   | N/A          |                    |
|               | 107         | Lac Pelletier          | 96           | 312            |               | 223 B        | Huron                  | 76.1         | 249.1          |               | 501 A        | Frenchman Butte          | 42           |                    |
|               | 108         | Bone Creek             | 36           | 293            |               | 284 A        | Rudy                   | 41           | 218            |               | 501 B        | Frenchman Butte          | 31           |                    |
| N             | 138 A       | Webb                   | 22           | 334.5          |               | 285 B        | Rudy                   | 36           | 244            |               | 501 C        | Frenchman Butte          | 79           |                    |
|               | 138 B       | Webb                   | 77.5         | 273.5          |               | 285 A        | Fertile Valley         | 71           | 262            |               | 502          | Britannia                | 82.5         | 1                  |
|               | 166         | Excelsior              | 83           | 298            |               | 285 B        | Fertile Valley         | N/A          | 224.4          |               | 561          | Loon Lake                | 70           |                    |
|               | 167         | Sask. Landing          | 29.4         | 275.5          |               | 286          | Milden                 | N/A          | 164            |               | 588 A        | Meadow Lake              | 62           |                    |
|               | 168 A       | Riverside              | 103          | 322            |               | 314          | Dundurn                | 67           | 175            |               | 588 B        | Meadow Lake              | 51           |                    |
|               | 168 B       | Riverside              | 22           | 181.8          |               | 344          | Corman Park            | 26           | 98             |               | 622          | Beaver River             | 27.2         |                    |
|               | 226         | Victory                | N/A          | 204            |               | 346          | Perdue                 | 51           | 224            |               |              |                          |              |                    |
|               | 228         | Lacadena               | 27           | 283            |               | 376          | Eagle Creek            | 59           | 155            |               |              |                          |              |                    |
|               | 257         | Monet                  | 82           | 327            |               | 403          | Rosthern               | 16           | 112            |               |              |                          |              |                    |

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

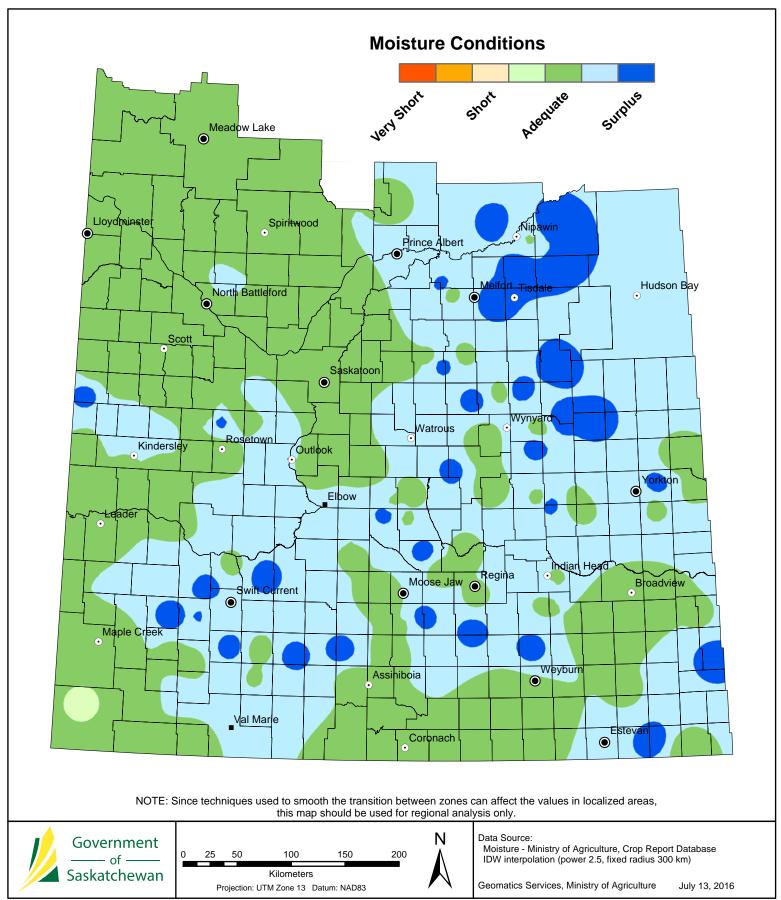
## **Cumulative Rainfall**

### from April 1 to July 11, 2016



## **Cropland Topsoil Moisture Conditions**

July 11, 2016



## Hay and Pasture Topsoil Moisture Conditions July 11, 2016

