# Crop Report 

The majority of crops are in good to excellent condition and at their normal stage of development, according to Saskatchewan Agriculture's weekly Crop Report. Due to favourable growing conditions, 27 per cent of the spring wheat, 43 per cent of the durum, 26 per cent of the canola, 41 per cent of the lentils, 38 per cent of the peas and 22 per cent of the chickpeas are in excellent condition. Approximately 25 per cent of the pulses, oilseeds and spring cereals are ahead of their normal stage of development for this time of year. Almost all areas of the province reported rain over the past week, with many areas reporting more than 30 mm . The greatest amount of precipitation fell in the Lampman area, where 89 mm was recorded.

Haying is underway. Seven per cent of the hay crop is cut and two per cent is baled. Haying is furthest advanced in Crop District 6B, which has 18 per cent of the hay crop cut. Hay quality is rated as 19 per cent excellent, 66 per cent good, 14 per cent fair and one per cent poor. Quality is lowest in Crop District 9B, where 45 per cent of the hay is rated as fair, thanks to dry conditions during most of the spring.

| Provincial |  |  |  |
| :--- | :---: | :---: | :---: |
|  | $\%$ <br> Ahead | $\%$ <br> Normal | $\%$ <br> Behind |
| Fall Cereals | 48 | 51 | 1 |
| Spring <br> Cereals | 24 | 71 | 5 |
| Oilseeds | 24 | 69 | 7 |
| Pulse Crops | 23 | 74 | 3 |

Across the province, topsoil moisture on cropland is rated as 10 per cent surplus, 82 per cent adequate, seven per cent short and one per cent very short. Crop District 1A, where 61 per cent of cropland has surplus moisture, has the highest top soil moisture rating. Crop districts 7B and 9B have the lowest top soil moisture ratings-37 per cent and 29 per cent short, respectively.

Hay land and pasture topsoil moisture is rated as five per cent surplus, 83 per cent adequate, 10 per cent short and two per cent very short. Very little crop damage is being reported, with disease and flooding causing the majority of damage. Hail was reported in a few areas of the province, but damage looks to be quite minimal at this time. Weed control operations are nearing completion. Producers are scouting for disease, applying fungicides and cutting hay.

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.

## 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 started in the region. Producers have seven per cent of the hay cut and two per cent baled or put into silage. Hay quality is rated as 30 per cent excellent, 57 per cent good and 13 per cent fair. There have been some reports of areas of hay fields that are too wet to access at this time.

Rainfall across the region ranged from 4 mm

| Southeast |  |  |  |
| :--- | :---: | :---: | :---: |
|  | $\%$ <br> Ahead | $\%$ <br> Normal | $\%$ <br> Behind |
| Fall Cereals | 62 | 38 | 0 |
| Spring Cereals | 41 | 55 | 4 |
| Oilseeds | 38 | 57 | 5 |
| Pulse Crops | 40 | 58 | 2 | (Weyburn area) to 89 mm (Lampman area). There were other reports of up to 125 mm of rain in the region. Other areas receiving large amounts of rain included Tantallon area (76 mm ), Carnduff, Alameda, Maryfield ( 52 mm ), and Ceylon area ( 44 mm ). Most areas received over 20 mm of rain for the week. The Maryfield area currently holds the provincial record for the greatest amount of precipitation since April 1 (295 mm).

Topsoil moisture conditions are rated as 29 per cent surplus, 70 per cent adequate and one per cent short on cropland. Heavy rainfall over the past few weeks in much of the region has left standing water in fields. Crop districts 1A and $2 B$ are reporting 61 and 33 per cent, respectively, of cropland has surplus topsoil moisture. Hay land and pasture topsoil moisture is rated as 14 per cent surplus, 85 per cent adequate and one per cent short. Crop District 2B is reporting that 30 per cent of the hay land and pasture have surplus topsoil moisture.

Overall, emerging crops are in good-to-excellent condition and development is normal for this time of year. However, due to favourable growing conditions, 38 per cent of the oilseeds and 40 per cent of the spring cereals and pulses are ahead of normal development for this time of year. Producers in areas around Lampman, Broadview, Grenfell and Ceylon have indicated that crops are under excess moisture stress and some crops will be lost to flooding, particularly in low-lying fields. With warm and wet weather, disease is becoming an issue, and producers are applying fungicides, particularly to canola and pulses.

Farmers are busy applying fungicide and haying.

## 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 in the region have six per cent of the hay crop cut and three per cent baled or put into silage. Hay quality is rated as 30 per cent excellent, 57 per cent good and 13 per cent fair.

Rain was widespread across the region during the past week. The Rockglen area recorded 11 mm, while the Maple Creek area reported 68 mm . Other areas receiving major rain included Limerick ( 27 mm ), Eyebrow ( 37 mm ), Shaunavon ( 61 mm ), Lucky Lake ( 45 mm ) and Leader ( 52 mm ). Most other areas reported 18 mm or more. The Limerick area holds the regional record fro greatest amount

| Southwest |  |  |  |
| :--- | :---: | :---: | :---: |
|  | $\%$ <br> Ahead | $\%$ <br> Normal | $\%$ <br> Behind |
| Fall Cereals | 49 | 50 | 1 |
| Spring Cereals | 17 | 79 | 4 |
| Oilseeds | 14 | 83 | 3 |
| Pulse Crops | 20 | 78 | 2 | of precipitation since April 1 (248 mm).

Cropland topsoil moisture is rated as two per cent surplus, 97 per cent adequate and one per cent short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 95 per cent adequate and four per cent short.

The majority of crops are in good-to-excellent condition. Forty-three per cent of the durum and lentils, 26 per cent of the canola, 36 per cent of the mustard, 38 per cent of the peas and 22 per cent of the chickpeas are in excellent condition. Most crops are at their normal stage of development. Twenty per cent of the pulses, 15 per cent of the oilseeds and 17 per cent of the spring cereals are ahead of normal development for this time of year. There are reports of high-than-normal numbers of cabbage seedpod weevils in some areas.

With warm and wet weather, producers are applying preventative fungicides to canola, pulses and cereals.

Farmers are busy haying, scouting crops and applying fungicides.

## 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

Seven per cent of the 2016 hay crop has been cut and three per cent has been baled or put into silage. At this time, hay quality is rated as 23 per cent excellent, 64 per cent good and 13 per cent fair.

Rainfall ranged from 2 mm (Bethune area) to 73 mm (Rama area). The Langenburg area

| East-Central |  |  |  |
| :--- | :---: | :---: | :---: |
|  | $\%$ <br> Ahead | $\%$ <br> Normal | $\%$ <br> Behind |
| Fall Cereals | 39 | 59 | 2 |
| Spring Cereals | 20 | 74 | 6 |
| Oilseeds | 17 | 72 | 11 |
| Pulse Crops | 31 | 67 | 2 | received 26 mm , the Kelvington and Rose Valley areas 55 mm and the Humboldt area 41 mm . The Bethune area holds the regional record for the greatest amount of precipitation since April 1 ( 218 mm ). Topsoil moisture conditions are rated as 14 per cent surplus, 80 per cent adequate and six per cent short. Hay land and pasture topsoil moisture is rated as seven per cent surplus, 87 per cent adequate and six per cent short. Thirty per cent of the cropland in Crop District 5B is reported as having surplus moisture. Areas around Humboldt and Bradwell received some much-needed moisture over the past week.

The majority of crops are in good-to-excellent condition and development is about normal for this time of year. Due to frequent precipitation and warm temperatures, 27 per cent of the peas and spring wheat and 26 per cent of the canola are rated as being in excellent condition. Thirty-one per cent of the pulse crops and 20 per cent of the cereals are ahead of normal development for this time of year. Crop damage this week is mostly due to localized flooding.

Producers are busy applying fungicides for sclerotinia in canola and for ascochyta, anthracnose and sclerotinia in peas and lentils.

Farmers are busy scouting fields for insects and disease and haying.

## 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

Haying has started in the region and livestock producers have 13 per cent of the hay crop cut and four per cent baled or put into silage. Hay quality is rated as 22 per cent excellent, 67 per cent good, six per cent fair and five per cent very poor.

Rainfall this week ranged trace amounts to 69 mm (Rosetown area). Other areas reporting

| West-Central |  |  |  |
| :--- | :---: | :---: | :---: |
|  | $\%$ <br> Ahead | $\%$ <br> Normal | $\%$ <br> Behind |
| Fall Cereals | 25 | 75 | 0 |
| Spring Cereals | 17 | 78 | 5 |
| Oilseeds | 19 | 77 | 4 |
| Pulse Crops | 14 | 82 | 4 | large amounts of rain include Conquest ( 51 mm ), Kindersley ( 64 mm ) and Major ( 26 mm ). The Marengo area holds the regional record for the most rain since April 1 ( 180 mm ). The Langham area has received the least amount of rain since April 1 ( 54 mm ).

Topsoil moisture conditions on cropland are rated as three per cent surplus, 82 per cent adequate and 15 per cent short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 81 per cent adequate and 18 per cent short. In Crop District 7B, 37 per cent of cropland and 45 per cent of hay land and pasture are short topsoil moisture.

Overall, crops are in good-to-excellent condition and at their normal stage of development for this time of year. Frequent moisture in most areas of the region has helped boost crop growth. Forty-one per cent of the lentils, 33 per cent of the peas, 23 per cent of the canola and 21 per cent of the spring wheat are ahead of normal development for this time of year. Recent rain has helped alleviate stress to crops and forage.

Farmers are busy haying, scouting for insects and disease and applying fungicides.

## 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

Eleven per cent of the 2016 hay crop has been cut and eight per cent has been baled or put into silage. Hay quality at this time is rated as eight per cent excellent and 92 per cent good.

Precipitation in the region ranged from 3 mm (Alvena area) to 55 mm (Arborfield area). The Nipawin area received 39 mm of rain, the

| Northeast |  |  |  |
| :--- | :---: | :---: | :---: |
|  | $\%$ <br> Ahead | $\%$ <br> Normal | $\%$ <br> Behind |
| Fall Cereals | N/A | N/A | N/A |
| Spring Cereals | 27 | 66 | 7 |
| Oilseeds | 24 | 69 | 7 |
| Pulse Crops | 29 | 68 | 3 | Humboldt and Lake Lenore areas 22 mm and the Garrick area 19 mm . The Porcupine Plain area holds the regional record for the most rainfall since April 1 ( 202 mm ), while the Alvena area has received the least amount of rainfall in the region since April $1(73 \mathrm{~mm})$.

Cropland topsoil moisture conditions are rated as four per cent surplus, 89 per cent adequate, six per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 90 per cent adequate, eight per cent short and one per cent very short.

Crops in general are in relatively good condition, and many crops are in excellent condition. Twenty-six per cent of the canola, 32 per cent of the peas, 22 per cent of the spring wheat and 30 per cent of the oats are in excellent condition. Twenty-four per cent of the oilseeds and 27 per cent of the spring cereals are ahead of normal in their development for this time of year.

Farmers are busy haying and scouting for and controlling disease.

## Northwestern Saskatchewan:

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

Producers have seven per cent of the hay crop cut and one per cent baled or put into silage. Hay quality is rated as 45 per cent good and 55 per cent fair. Lack of sufficient moisture has stunted hay crop growth.

Precipitation varied greatly across the region, ranging from nothing in the Speers area to 39

| Northwest |  |  |  |
| :--- | :---: | :---: | :---: |
|  | $\%$ <br> Ahead | $\%$ <br> Normal | $\%$ <br> Behind |
| Fall Cereals | N/A | N/A | N/A |
| Spring Cereals | 28 | 69 | 3 |
| Oilseeds | 31 | 63 | 6 |
| Pulse Crops | 36 | 60 | 4 | mm in the St. Walburg area. Fortunately, the dry areas that were in need of moisture received some rain over the past week. The Debden area recorded 14 mm , the Glaslyn area 18 mm and the Meadow Lake area 17 mm . Many areas of the region are still in need of moisture to advance crops, hay and pasture. The Frenchman Butte area holds the regional record for the greatest amount of rain since April 1 ( 127 mm ), while the Speers area has recorded the least since April 1 (40 mm ).

Cropland topsoil moisture is rated as 67 per cent adequate, 21 per cent short and 12 per cent very short. Hay land and pasture topsoil moisture is rated as 54 per cent adequate, 36 per cent short and 10 per cent very short.

Overall, crops are at their normal stage of development for this time of year. Warm weather and an early start to spring seeding has resulted in 31 per cent of the oilseeds, 37 per cent of the pulses and 28 per cent of the spring cereals being ahead of their normal growth stage for this time of year. Sixty-three per cent of the spring wheat, 55 per cent of the canola and 75 per cent of the peas are in good condition.

Farmers are busy haying, and scouting for and controlling disease.

Crop Conditions - June 27, 2016

| Provincial |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Winter wheat | Fall rye | Spring wheat | Durum | Oat | Barley | Canaryseed |
| \% excellent | 38 | 63 | 27 | 43 | 16 | 20 | 34 |
| \% good | 58 | 32 | 64 | 52 | 67 | 68 | 42 |
| \% fair | 4 | 5 | 9 | 5 | 16 | 11 | 18 |
| \% poor | 0 | 0 | 0 | 0 | 1 | 1 | 6 |
| \% very poor | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | Flax | Canola | Mustard | Soybean | Pea | Lentil | Chickpea |
| \% excellent | 21 | 26 | 36 | 29 | 38 | 41 | 22 |
| \% good | 68 | 59 | 55 | 56 | 54 | 49 | 76 |
| \% fair | 10 | 13 | 9 | 14 | 7 | 9 | 2 |
| \% poor | 1 | 1 | 0 | 1 | 1 | 1 | 0 |
| \% very poor | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Southeast |  |  |  |  |  |  |  |
|  | Winter wheat | Fall rye | Spring wheat | Durum | Oat | Barley | Canaryseed |
| \% excellent | 45 | 51 | 32 | 38 | 25 | 33 | 25 |
| \% good | 52 | 45 | 59 | 55 | 66 | 53 | 40 |
| \% fair | 3 | 3 | 8 | 6 | 9 | 13 | 20 |
| \% poor | 0 | 1 | 1 | 1 | 0 | 1 | 15 |
| \% very poor | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | Flax | Canola | Mustard | Soybean | Pea | Lentil | Chickpea |
| \% excellent | 27 | 30 | 33 | 32 | 32 | 35 | N/A |
| \% good | 62 | 59 | 57 | 55 | 50 | 45 | N/A |
| \% fair | 9 | 10 | 10 | 11 | 13 | 18 | N/A |
| \% poor | 2 | 1 | 0 | 2 | 5 | 2 | N/A |
| \% very poor | 0 | 0 | 0 | 0 | 0 | 0 | N/A |
| Southwest |  |  |  |  |  |  |  |
|  | Winter wheat | Fall rye | Spring wheat | Durum | Oat | Barley | Canaryseed |
| \% excellent | 43 | 75 | 45 | 47 | 20 | 28 | 27 |
| \% good | 54 | 24 | 49 | 48 | 72 | 70 | 46 |
| \% fair | 3 | 1 | 6 | 5 | 8 | 2 | 18 |
| \% poor | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| \% very poor | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | Flax | Canola | Mustard | Soybean | Pea | Lentil | Chickpea |
| \% excellent | 12 | 42 | 30 | N/A | 53 | 45 | 22 |
| \% good | 80 | 54 | 61 | N/A | 44 | 49 | 76 |
| \% fair | 8 | 4 | 9 | N/A | 3 | 6 | 2 |
| \% poor | 0 | 0 | 0 | N/A | 0 | 0 | 0 |
| \% very poor | 0 | 0 | 0 | N/A | 0 | 0 | 0 |
| East-central |  |  |  |  |  |  |  |
|  | Winter wheat | Fall rye | Spring wheat | Durum | Oat | Barley | Canaryseed |
| \% excellent | 33 | 32 | 28 | 28 | 11 | 14 | N/A |
| \% good | 65 | 64 | 64 | 69 | 78 | 77 | N/A |
| \% fair | 2 | 4 | 8 | 3 | 11 | 9 | N/A |
| \% poor | 0 | 0 | 0 | 0 | 0 | 0 | N/A |
| $\%$ very poor | 0 | 0 | 0 | 0 | 0 | 0 | N/A |


| East-central (continued) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Flax | Canola | Mustard | Soybean | Pea | Lentil | Chickpea |
| \% excellent | 18 | 26 | 54 | 18 | 27 | 41 | N/A |
| \% good | 71 | 56 | 41 | 55 | 67 | 54 | N/A |
| \% fair | 11 | 16 | 5 | 27 | 6 | 5 | N/A |
| \% poor | 0 | 2 | N/A | 0 | 0 | 0 | N/A |
| \% very poor | 0 | 0 | N/A | 0 | 0 | 0 | N/A |
| West-central |  |  |  |  |  |  |  |
|  | Winter wheat | Fall rye | Spring wheat | Durum | Oat | Barley | Canaryseed |
| \% excellent | N/A | N/A | 21 | 35 | 24 | 23 | 46 |
| \% good | N/A | N/A | 70 | 58 | 70 | 69 | 46 |
| \% fair | N/A | N/A | 9 | 7 | 6 | 7 | 8 |
| \% poor | N/A | N/A | 0 | 0 | 0 | 1 | 0 |
| \% very poor | N/A | N/A | 0 | 0 | 0 | 0 | 0 |
|  | Flax | Canola | Mustard | Soybean | Pea | Lentil | Chickpea |
| \% excellent | 30 | 23 | 52 | N/A | 33 | 40 | N/A |
| \% good | 63 | 64 | 42 | N/A | 59 | 52 | N/A |
| \% fair | 7 | 11 | 6 | N/A | 8 | 7 | N/A |
| \% poor | 0 | 2 | 0 | N/A | 0 | 1 | N/A |
| \% very poor | 0 | 0 | 0 | N/A | 0 | 0 | N/A |
| Northeast |  |  |  |  |  |  |  |
|  | Winter wheat | Fall rye | Spring wheat | Durum | Oat | Barley | Canaryseed |
| \% excellent | N/A | N/A | 23 | N/A | 30 | 26 | 36 |
| \% good | N/A | N/A | 73 | N/A | 65 | 64 | 46 |
| \% fair | N/A | N/A | 4 | N/A | 5 | 10 | 18 |
| \% poor | N/A | N/A | 0 | N/A | 0 | 0 | 0 |
| \% very poor | N/A | N/A | 0 | N/A | 0 | 0 | 0 |
|  | Flax | Canola | Mustard | Soybean | Pea | Lentil | Chickpea |
| \% excellent | 12 | 26 | N/A | N/A | 32 | N/A | N/A |
| \% good | 70 | 66 | N/A | N/A | 64 | N/A | N/A |
| \% fair | 18 | 6 | N/A | N/A | 4 | N/A | N/A |
| \% poor | 0 | 2 | N/A | N/A | 0 | N/A | N/A |
| \% very poor | 0 | 0 | N/A | N/A | 0 | N/A | N/A |
| Northwest |  |  |  |  |  |  |  |
|  | Winter wheat | Fall rye | Spring wheat | Durum | Oat | Barley | Canaryseed |
| \% excellent | N/A | N/A | 16 | N/A | 1 | 8 | N/A |
| \% good | N/A | N/A | 63 | N/A | 49 | 61 | N/A |
| \% fair | N/A | N/A | 19 | N/A | 45 | 29 | N/A |
| \% poor | N/A | N/A | 2 | N/A | 5 | 2 | N/A |
| \% very poor | N/A | N/A | 0 | N/A | 0 | 0 | N/A |
|  | Flax | Canola | Mustard | Soybean | Pea | Lentil | Chickpea |
| \% excellent | 25 | 13 | N/A | N/A | 8 | N/A | N/A |
| \% good | 75 | 55 | N/A | N/A | 74 | N/A | N/A |
| \% fair | 0 | 31 | N/A | N/A | 18 | N/A | N/A |
| \% poor | 0 | 1 | N/A | N/A | 0 | N/A | N/A |
| \% very poor | 0 | 0 | N/A | N/A | 0 | N/A | N/A |

## Crop Districts and Rural Municipalities in Saskatchewan



## Weekly Rainfall

 from June 21 to June 27, 2016


## Cumulative Rainfall

## from April 1 to June 27, 2016



## Cropland Topsoil Moisture Conditions June 27, 2016



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas,


## Hay and Pasture Topsoil Moisture Conditions

 June 27, 2016

NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas,


