

Alberta Crop Report



Alberta Crop Conditions as of June 3, 2014

Seeding is essentially completed with all regions at 95% or better. It is estimated that up to 2% of acres may not get seeded due to excessive moisture. 60% of crops have emerged. Precipitation in amounts of 25-50 mm was noted in the western portion of the Central region, the North East and North West regions. All other regions received light isolated showers.

Surface soil moisture ratings declined in all regions and were down 9% provincially to 84% rated good or excellent. Sub soil moisture ratings declined to 87% good or excellent from 93% in the last report.

Hay and pasture conditions declined by 2% to 84% rated good or excellent. Ratings declined in all regions with the exception of the North West. Precipitation is needed to halt the ratings decline.

Insects have not been an issue to date with infestations rated as few to moderate.

Crop spraying is underway with 5% completed.

Table 1: Alberta Seeding Progress as of June 3, 2014

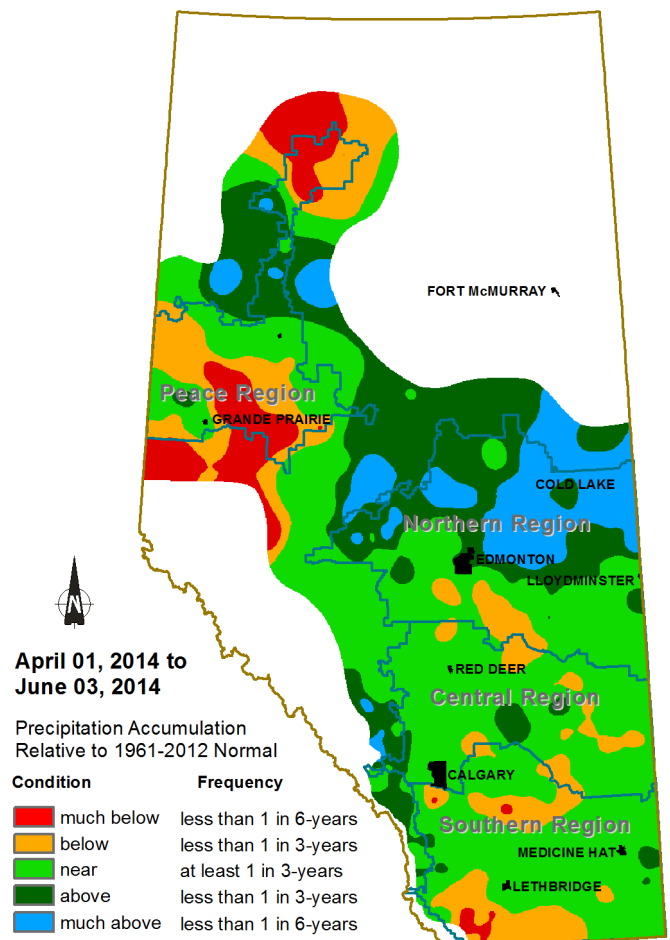
	% Seeded					Average
	South	Central	NE	NW	Peace	
Spr. Wheat	97.2%	96.9%	97.9%	98.6%	99.5%	97.7%
Durum	96.6%	99.6%	97.9%	----	----	97.0%
Barley	94.4%	91.0%	81.8%	89.2%	98.5%	90.3%
Oats	88.7%	87.3%	80.7%	94.3%	98.2%	89.4%
Canola	97.5%	99.6%	96.9%	98.1%	99.2%	98.1%
Dry Peas	99.6%	99.6%	99.8%	100%	100%	99.7%
Mustard	96.1%	82.5%	95.0%	----	----	92.7%
Flax	95.5%	89.4%	75.0%	70.0%	75.0%	90.8%
Potatoes	99.0%	60.0%	85.0%	95.0%	85.0%	96.1%
Sugar Beets	100%	----	----	----	----	100%
Dry Beans	93.0%	93.0%	----	----	----	93.0%
Chickpeas	96.3%	100%	----	----	----	96.5%
Lentils	97.0%	100%	100%	100%	100%	97.5%
Mixed Grain	80.0%	88.7%	37.5%	75.0%	96.0%	76.5%
Average	96.8%	96.0%	94.9%	96.5%	99.3%	96.43%
5 Year Ave	94.4%	94.9%	92.9%	95.1%	96.2%	94.4%

Source: ARD/AFSC Crop Reporting Survey

Table 2: Surface Soil Moisture Ratings as of June 3, 2014

	Poor	Fair	Good	Excellent	Excessive
South	3.6%	15.5%	45.9%	33.2%	1.8%
Central	4.1%	11.3%	55.0%	27.6%	2.1%
North East	0.0%	3.1%	19.6%	68.5%	8.8%
North West	0.0%	1.4%	19.6%	74.1%	4.9%
Peace	2.7%	17.3%	53.8%	25.0%	1.2%
Average	2.3%	10.2%	39.6%	44.0%	3.9%
May 20/14	0.1%	4.1%	49.2%	44.0%	2.6%

Source: ARD/AFSC Crop Reporting Survey



Regional Assessments:

The 2014 Alberta Crop Report Series provides summaries for the following five regions:

Region One: Southern (Strathmore, Lethbridge, Medicine Hat, Foremost)

- Experienced warm temperatures and light showers.
- 96.8% seeded with 66% of crops having emerged. Estimating 1% of acres may not get seeded.
- Spr. Cereals – 2-4 leaf stage; Canola – 30% in 1-3 leaf stage.
- Surface soil moisture ratings down 12% to 79% good or excellent.
- Hay and pasture condition ratings declined 3% to 85% good or excellent.

Region Two: Central (Rimbey, Airdrie, Coronation, Oyen)

- Received showers in central and eastern portions, up to 50 mm of rain in the west
- 96% seeded with 56% of crops having emerged. Estimating 4% of acres may not get seeded.
- Spr. Cereals – 2-3 leaf stage; Canola – 35% in 1-3 leaf stage.
- Surface soil moisture ratings down 7% to 83% good or excellent.
- Hay and pasture condition ratings declined 3% to 76% good or excellent.

Region Three: North East (Smoky Lake, Vermilion, Camrose, Provost)

- Some portions of region received up to 50 mm of rain. 9% of region rated excessive for moisture.
- 94.9% seeded with 68% of crops having emerged. Estimating 2% of acres may not get seeded.
- Spr. Cereals – Emerging to 2 leaf stage; Canola – 35% in 1-3 leaf stage.
- Surface soil moisture ratings down 9% to 88% good or excellent.
- Hay and pasture condition ratings declined 4% to 93% good or excellent.

Region Four: North West (Barrhead, Edmonton, Leduc, Drayton Valley, Athabasca)

- 25-50 mm of precipitation received. Slowed seeding but improved hay/pasture conditions.
- 96.5% seeded with 63% of crops having emerged. Estimating 2% of acres may not get seeded.
- Spr. Cereals – Emerging to 2 leaf stage; Canola – 20% in 1-3 leaf stage.
- Surface soil moisture ratings down 3% to 84% good or excellent.
- Hay and pasture condition ratings improved 7% to 91% good or excellent.

Region Five: Peace River (Fairview, Falher, Grande Prairie, Valleyview)

- Received isolated light showers. Precipitation would be welcomed in all areas of the region.
- 99.3% seeded with 31% of crops having emerged. Estimating less than 1% of acres may go unseeded.
- Spr. Cereals – Emerging to 2 leaf stage; Canola – 23% in 1-3 leaf stage.
- Surface soil moisture ratings down 8% to 83% good or excellent.
- Hay and pasture condition ratings declined 4% to 80% good or excellent.

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