

# Alberta Crop Report



## Crop Conditions as of September 27, 2016 (Abbreviated Report)

Producers were able to harvest a further 14% of crops this past week bringing the harvested total to near 50% in spite of unsettled weather in all regions (See Table #1). All regions reported similar harvest progress for the week. Wet soils continue to hinder harvest operations necessitating the need to bypass acres with the hope to return later once these areas have dried down. 2016 provincial harvest progress trails that of 2015 only marginally but remains 20 percentage points behind the 5 year average of 69.3%. The provincial 5 year averages by crop is spring wheat 73%, barley 69%, oats 55%, canola 60% and dry peas 97%.

Fall seeded crops are performing well early with the good soil moisture conditions. 88 percent of fall crops in the South region are rated in good or excellent condition (See Table #2), an improvement of 2 points from last week.

Surface soil moisture is rated 1% poor; 12% fair; 57% good; 28% excellent; 2% excessive. The bulk of the excessive moisture is in the North West and Peace regions. Sub soil moisture is rated 2% poor; 18% fair; 56% good; 23% excellent; 1% excessive.

**Table 1: Regional Harvest Progress as of September 27, 2016**

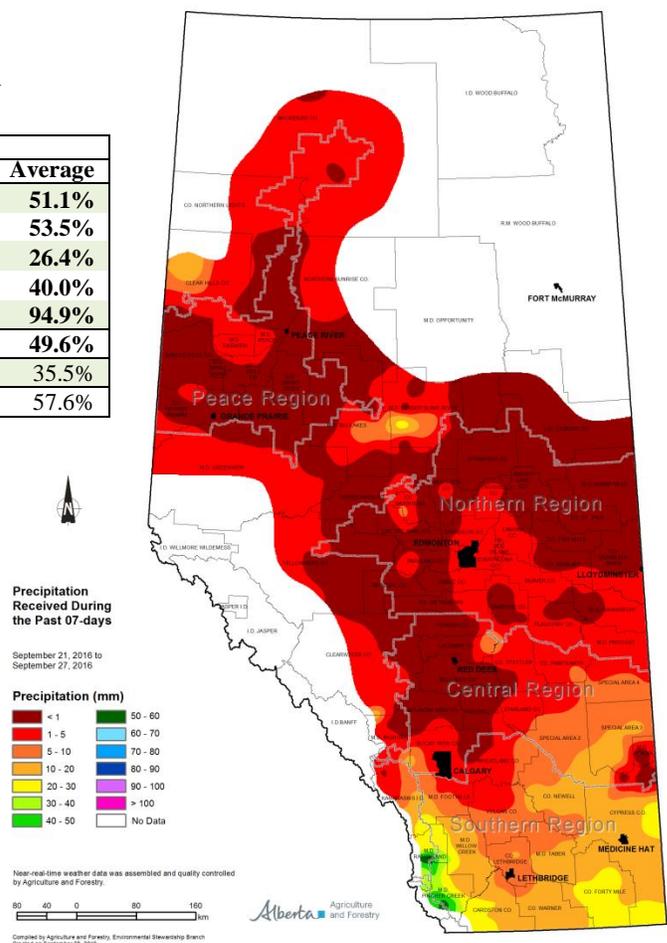
	% Combined					Average
	South	Central	N East	N West	Peace	
<b>Spr. Wheat</b>	79.2%	35.7%	45.8%	38.6%	40.5%	<b>51.1%</b>
<b>Barley</b>	84.4%	37.3%	46.5%	36.1%	37.5%	<b>53.5%</b>
<b>Oats</b>	75.3%	17.1%	28.1%	14.3%	34.5%	<b>26.4%</b>
<b>Canola</b>	71.8%	33.2%	38.8%	23.2%	30.8%	<b>40.0%</b>
<b>Dry Peas</b>	100%	94.2%	98.3%	92.7%	78.4%	<b>94.9%</b>
<b>Region Ave.</b>	<b>80.6%</b>	<b>37.9%</b>	<b>44.7%</b>	<b>31.8%</b>	<b>37.8%</b>	<b>49.6%</b>
Last Week	67.2%	20.4%	29.0%	15.9%	22.9%	35.5%
Last Year	90.5%	39.4%	43.9%	41.0%	67.9%	57.6%

Source: AF/AFSC Crop Reporting Survey

**Table 2: Fall Seeded Crop Ratings as of September 27, 2016**

	Poor	Fair	Good	Excellent
<b>South</b>	1.6%	10.2%	57.2%	31.1%
<b>Central</b>	0%	29.8%	62.9%	7.3%
<b>N East</b>	0%	2.0%	83.0%	15.0%
<b>N West</b>	---	---	---	---
<b>Peace</b>	0%	15.0%	48.0%	37.0%
<b>Alberta</b>	<b>1.2%</b>	<b>12.5%</b>	<b>58.0%</b>	<b>28.3%</b>
<b>Last Week</b>	1.7%	13.2%	58.5%	26.7%
<b>Last Year</b>	6.7%	34.9%	53.2%	5.3%

Source: AF/AFSC Crop Reporting Survey



Our thanks to Alberta Agricultural Fieldmen, staff of AFSC and the Alberta Ag-Info Centre for their partnership and contribution to the Alberta Crop Reporting Program. The precipitation map is compiled by Alberta Agriculture and Forestry, Environmental Stewardship Branch, Engineering and Climate Services Section.

## **REGIONAL ASSESSMENTS:**

*The 2016 Alberta Crop Report Series continues to provide summaries for the following five regions:*

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

- Harvest has progressed to 81% complete versus 90% last year and the 5 year average of 86%.
- Digging of sugar beets should begin very shortly.
- Potatoes are 75% complete and processing vegetable harvest is near finished.
- 77% of region rating surface soil moisture as good or excellent.
- Sub soil moisture rated good or excellent in 75% of the region.

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

- Harvest has progressed to 38% complete versus 39% last year and the 5 year average of 64%.
- 81% of region rating surface soil moisture as good or excellent. 2% of region is rated excessive.
- Sub soil moisture rated good or excellent in 77% of the region. 2% is rated excessive.

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

- Harvest has progressed to 45% complete versus 44% last year and the 5 year average of 64%.
- 96% of region rating surface soil moisture as good or excellent. 1% of region is rated excessive.
- Sub soil moisture rated good or excellent in 81% of the region. Less than 1% is rated excessive.

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

- Harvest has progressed to 32% complete versus 41% last year and the 5 year average of 52%.
- 97% of region rating surface soil moisture as good or excellent. 3% of region is rated excessive.
- Sub soil moisture rated good or excellent in 88% of the region. Less than 1% rated excessive.

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

- Harvest has progressed to 38% complete versus 68% last year and the 5 year average of 65%.
- 75% of region rating surface soil moisture as good or excellent. 7% of region is rated excessive.
- Sub soil moisture rated good or excellent in 76% of the region. Less than 2% rated excessive.

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