



# Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for Sep 8 - Sep 14

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## Small Grain Planting Underway

Small grain planting was in full swing last week. Fourteen percent of wheat was planted by the end of the week compared to 7 percent this time last year. Canola was well ahead of normal with 7 percent planted by the weeks' end, 7 points ahead of the five-year average. All row crops continued to make good progress. Crop conditions remain in the mostly fair to good category. Cotton crops in the far Southwest District were developing slowly due to the recent rains, but conditions remained 85 percent good to fair. Corn and sorghum harvest was underway. Producers continued to cut hay; although progress was slowed due to recent rains, the yield and quality remained good. Precipitation for the week ranged from 0.01 of an inch in the North Central District to 2.55 inches in the Southeast District. Temperatures for the week ranged from 40 degrees at Newkirk on Saturday, September 13<sup>th</sup> to 100 degrees at Burneyville on Wednesday, September 10<sup>th</sup>. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.7 days suitable for field work.

<i>Soil Moisture Conditions by Percent</i>			
<i>Week Ending Sunday, September 14, 2014</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	12	14	28
Short	40	40	48
Adequate	47	44	23
Surplus	1	2	1
<b>Subsoil</b>			
Very Short	27	28	29
Short	43	43	38
Adequate	30	29	32
Surplus	0	0	1

**Small Grains:** Seedbed preparation continued for all small grains. Sixty-four percent of **wheat** seedbed preparation was complete as of Sunday. Fourteen percent of winter wheat acres had been planted. Sixty-one percent of **rye** seedbed preparation was complete. Thirty-three percent of **oat** seedbed preparation was complete.

**Canola** seedbed preparation was 84 percent complete by week's end, well ahead of normal. Canola planted reached 7 percent complete by Sunday.

**Row Crops:** **Corn** condition was rated 73 percent good to fair. Corn dented reached 95 percent complete compared to 97 percent the previous year. Corn mature jumped 30 points to reach 69 percent complete, 10 points behind normal. Sixteen percent of corn was harvested by Sunday, 28 points behind normal. **Sorghum** condition was rated 79 percent good to fair. Sorghum coloring reached 82 percent complete, 51 percent was mature and 11 percent had been harvested by the end of the week. **Soybean** condition was rated 85 percent good to fair. Soybeans setting pods reached 95 percent complete 6 points ahead the previous year. Nineteen percent of soybeans were dropping leaves by week's end. **Peanut** condition was rated 93 percent good to fair. Peanuts mature reached 31 percent complete by Sunday. **Cotton** condition was rated 85 percent good to fair. Fifty percent of cotton bolls were opening.

<i>Conditions by Percent</i>					
<i>For Week Ending Sunday, September 14, 2014</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	4	9	19	54	14
Sorghum	3	8	22	57	10
Peanuts	0	1	39	54	6
Cotton	1	12	52	33	2
Soybeans	0	2	15	70	13
Alfalfa Hay	8	16	36	35	5
Other Hay	7	16	40	33	4
Livestock	1	3	29	58	9
Pasture and Range	5	15	37	38	5

**Hay:** Conditions of alfalfa hay and other hay continued to be rated mostly good to fair. A third cutting of **alfalfa hay** reached 94 percent complete, while a fourth cutting was 60 percent complete. A second cutting of **other hay** was 71 percent complete.

**Watermelons** harvested reached 95 percent complete.

**Pasture and Livestock:** Conditions of pasture and range continued to be rated mostly good to fair. Livestock was rated 58 percent in good condition with 29 percent rated as fair. Livestock markets continued to hold strong.

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**Crop Progress by Percent**  
For Week Ending Sunday, September 14, 2014

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
<b>Wheat</b>	Seedbed Prepared	64	52	61	64
	Planted	14	N/A	7	6
<b>Canola</b>	Seedbed Prepared	84	70	50	N/A
	Planted	7	N/A	N/A	N/A
<b>Rye</b>	Seedbed Prepared	61	49	44	61
<b>Oats</b>	Seedbed Prepared	33	31	45	48
<b>Corn</b>	Dent	95	88	97	98
	Mature	69	39	77	79
	Harvested	16	N/A	26	44
<b>Sorghum</b>	Coloring	82	70	79	69
	Mature	51	33	29	31
	Harvested	11	N/A	6	12
<b>Soybeans</b>	Setting Pods	95	87	89	87
	Dropping Leaves	19	7	N/A	N/A
<b>Peanuts</b>	Mature	31	24	39	29
<b>Cotton</b>	Bolls Opening	50	30	41	41
<b>Alfalfa Hay</b>	3 <sup>rd</sup> Cutting	94	93	100	100
	4 <sup>th</sup> Cutting	60	52	65	56
<b>Other Hay</b>	2 <sup>nd</sup> Cutting	71	66	74	64
<b>Watermelons</b>	Harvested	95	93	94	96

**Weather for Week Ending September 14, 2014:**

Temperatures ranged from 40 degrees at Newkirk on Saturday, September 13th to 100 degrees at Burneyville on Wednesday, September 10th. Precipitation ranged from 0.01 of an inch in the North Central District to 2.55 inches in the Southeast District. Soil temperature averages ranged from 59 degrees at Goodwell on Saturday, September 13th to 89 degrees at Durant on Wednesday, September 10th.

**Mesonet Temperature and Precipitation Data**

Week Ending Sunday, September 14, 2014

District	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2014 to September 14, 2014		
					Total	Departure From Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	78	54	65	0.20	13.18	-1.95	87
West Central	78	59	68	0.02	15.10	-4.19	78
Southwest	80	61	70	0.23	16.95	-2.93	85
North Central	79	58	68	0.01	18.84	-2.85	87
Central	79	60	69	0.27	20.69	-3.54	85
South Central	81	63	71	1.11	21.41	-3.24	87
Northeast	78	58	68	0.05	22.29	-4.86	82
East Central	79	62	70	1.36	24.27	-2.92	89
Southeast	81	65	72	2.55	31.56	3.33	112