



# Oklahoma Crop Weather

## Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Oct 22-Oct 28

Issued October 31, 2012

## Wheat Condition Rated Mostly Fair

The week began with warm temperatures, even setting a record for the warmest low temperatures in Oklahoma City for October 22nd at a daily low of 66 degrees. However, a cold front came Thursday and brought freezing temperatures to almost the entire state. This was an early freeze for most of the state, ending growth of warm season grasses and forage. Bartlesville ended the week with record low temperatures for October 27th and 28th of 27 and 23 degrees, respectively. Temperatures for the week averaged in the upper 50s but ranged from 17 to 95 degrees. A very light rain fell early in the week, skipping over northwestern Oklahoma. Rain for the fall growing season was only 59 percent of normal statewide for the period since September 1st. The lack of moisture resulted in 61 percent of wheat rated in fair condition, and another 25 percent rated as good. Topsoil moisture conditions continued to decline from the week prior, with 77 percent rated short to very short. Subsoil moisture conditions rated short to very short also increased to 89 percent of the state. There were 6.7 days suitable for fieldwork.

### Soil Moisture Conditions by Percent

Week Ending Sunday, October 28, 2012

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	39	27	30
Short	38	42	34
Adequate	23	31	35
Surplus	0	0	1
<b>Subsoil</b>			
Very Short	57	54	70
Short	32	31	23
Adequate	11	15	7
Surplus	0	0	0

**Small Grains:** Fall planting was almost complete and crops were emerging in good to fair condition. **Wheat** planting was 92 percent complete by the end of the week, six points ahead of normal progress, and 71 percent of the crop had emerged. Ninety-five percent of **rye** had emerged by Sunday, well ahead of last year's progress and six points ahead of the five-year average. **Oat** seedbed preparation was 81 percent complete and 43 percent was planted by week's end. Thirty-two percent of oats had emerged, five points behind normal.

**Canola** emerged was 88 percent complete by week's end, seven points ahead of the previous year.

**Row Crops:** Harvest continued ahead of normal progress on all remaining row crops. Virtually all **sorghum** was mature by the end of the week and 80 percent had been harvested, 36 points ahead of normal. **Soybeans** in the mature stage reached 78 percent complete, and 46 percent had been harvested by week's end, eight points ahead of normal. Virtually all **peanuts** were in the mature stage by Sunday. Peanuts dug reached 76 percent complete, and 61 percent were combined by the end of the week, nine points ahead of the five-year average. **Cotton** plants with bolls opening reached 94 percent complete and 45 percent was harvested by the end of the week, 20 points ahead of normal.

**Hay:** The fourth cutting of **alfalfa** was 76 percent complete by the end of the week. The second cutting of **other hay** was 72 percent complete, ten points behind normal, but 15 points ahead of last year's progress.

**Pasture and Livestock:** Conditions of pasture and range continued to be rated mostly poor to very poor. Cool season grasses were struggling from the lack of rain the past month. Livestock conditions were rated mostly good to fair but stock pond levels remained a serious concern for livestock producers. Prices for feeder steers less than 800 pounds averaged \$147 per cwt. Prices for heifers less than 800 pounds averaged \$135 per cwt.

### Conditions by Percent

For Week Ending Sunday, October 28, 2012

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	3	9	61	25	2
Canola	2	6	49	41	2
Rye	8	9	39	41	3
Soybeans	27	34	28	10	1
Peanuts	4	5	25	62	4
Cotton	33	46	11	10	0
Livestock	3	12	44	36	5
Pasture and Range	34	35	25	6	0

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**Crop Progress by Percent**  
For Week Ending Sunday, October 28, 2012

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Planted	92	86	88	86
	Emerged	71	59	63	69
Canola	Emerged	88	75	81	N/A
Rye	Emerged	95	86	78	89
Oats	Seedbed Prepared	81	78	76	80
	Planted	43	43	40	47
	Emerged	32	30	30	37
Sorghum	Mature	97	88	75	80
	Harvested	80	66	36	44
Soybeans	Mature	78	63	65	70
	Harvested	46	29	33	38
Peanuts	Mature	97	91	87	94
	Dug	76	58	62	72
	Combined	61	43	40	52
Cotton	Bolls Opening	94	90	91	97
	Harvested	45	31	22	25
Alfalfa Hay	4th Cutting	76	68	16	83
Other Hay	2nd Cutting	72	70	57	82

**Weather for Week Ending October 28, 2012:**

Temperatures ranged from 17 degrees at Beaver on Saturday, October 27th, to 95 degrees at Buffalo and Freedom on Tuesday, October 23rd. Precipitation ranged from less than one hundredth of an inch in the Panhandle, North Central and West Central districts to 0.17 of an inch in the Southeast district. Soil temperature averages ranged from 47 degrees at Miami on Sunday, October 28th, to 73 degrees at Durant on Monday, October 22nd, at Idabel and Medicine Park on Tuesday, October 23rd and at Hectorville, Pawnee and Red Rock on Wednesday, October 24th.

**Mesonet Temperature and Precipitation Data**  
Week Ending Sunday, October 28, 2012

District	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2012 to October 28, 2012		
					Total	Departure From Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	67	37	51	0.00	2.57	-0.68	79
West Central	70	44	56	0.00	3.66	-1.68	68
Southwest	70	46	57	0.04	3.42	-2.66	56
North Central	70	43	56	0.00	2.39	-3.14	43
Central	68	47	57	0.02	4.49	-2.92	61
South Central	69	48	58	0.07	4.65	-3.53	57
Northeast	68	48	57	0.03	5.04	-3.02	63
East Central	68	49	58	0.03	5.39	-3.43	61
Southeast	70	49	59	0.17	4.50	-4.55	50

ADDRESS SERVICE REQUESTED

OFFICIAL BUSINESS

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