

# Oklahoma Crop Weather



USDA - National Agricultural Statistics Service  
Oklahoma Field Office

cooperating with Oklahoma Department of Agriculture, Food, and Forestry

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## Rains Brought Temporary Relief To Thirsty Crops

Every district in the state received at least trace amounts of rainfall last week. With the exception of the Panhandle, rain amounts were around one to two inches. This boosted soil moisture levels considerably as topsoil and subsoil moisture rated as adequate to surplus reached 73 and 68 percent, respectively. The moisture also allowed the row crops to either maintain their condition or increase slightly. There were 4.8 days suitable for field work last week.

### TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	5	22	68	5
Last Week	10	36	53	1
Last Year	25	46	28	1

### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	10	22	66	2
Last Week	13	28	58	1
Last Year	12	34	53	1

**Small Grains:** Seedbed preparations continued to make progress throughout the week. There were some reports of some seedbeds washing out due to the heavy rains in Southwestern Oklahoma. Statewide, wheat seedbed preparations remained ahead of normal by 2 points at 86 percent. Twenty-two percent of the wheat was planted. Wheat was just beginning to emerge across the State. Some respondents indicated that wheat planted will progress rapidly over the next week as farmers will try to get the remaining wheat planted following the recent rains. Oat seedbed preparations were 64 percent complete while planting was off to a slow start at 2 percent. Eighty-seven percent of the rye seedbed preparations were complete, 42 percent of the rye was planted, and 18 percent had emerged by weeks end.

**Row Crops:** Corn reaching maturity jumped 15 points to 80 percent complete. Corn harvest was nearly at the halfway mark. The Panhandle, the largest corn district, increased 8 points to 16 percent of the corn harvested by weeks end. Sorghum headed increased 3 points to 94 percent while sorghum turning color was 2 points below normal at 73 percent. Sorghum reaching maturity and harvested at 32 and 18 percent, respectively, were both behind normal. Most of the soybean pods have been set. Soybeans reaching maturity were 4 points behind normal at 45 percent. Nineteen percent of the soybeans were harvested. Peanuts reaching maturity increased 13 points, but still remained slightly behind normal. Peanuts digging began in some areas and was 2 percent complete by weeks end. Cotton opening bolls was 41 percent complete which was still 17 points behind normal.

### ROW CROPS CONDITION BY PERCENT

Week Ending September 18, 2005

	Very Poor	Poor	Fair	Good	Excellent
Corn	2	8	20	28	42
Soybeans	2	24	32	36	6
Peanuts	0	3	26	61	10
Cotton	7	8	22	58	5
Sorghum	0	4	29	43	24

**Hay:** Both alfalfa and other hay conditions were mostly good to fair. The fourth cutting of alfalfa was nearly complete while the fifth cutting increased 6 points to 56 percent. The sixth cutting of alfalfa was just underway. The second cutting of other hay was up 5 points to 75 percent complete. This was 3 points behind normal.

### HAY CONDITION BY PERCENT

Week Ending September 18, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	6	34	52	6
Other Hay	5	11	38	39	7

**Miscellaneous Commodities:** Watermelon harvest was virtually complete. Pecan condition was mostly fair to good and the nut set was rated as light to average. Some respondents in the Southeast district reported that pecan trees were shedding nuts because of the dry conditions.

**Pasture and Range:** Overall, pasture and range conditions were mostly good to fair. The Southeast district once again reported pasture and range condition as mostly very poor to poor, and respondents indicated that more rain will be needed for pasture and range conditions to improve.

**Livestock:** Livestock conditions were mostly good. Livestock marketings were rated as average overall, however, the Panhandle rated livestock marketings as high. Death loss of cattle was mostly light to average. Livestock insect activity was mostly light. Feeder steers less than 800 pounds were \$116.87 per cwt, a \$0.34 decrease from last week. Feeder heifers less than 800 pounds were \$110.18 per cwt, a \$1.80 increase from last week.

### LIVESTOCK CONDITION BY PERCENT

Week Ending September 18, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	0	35	61	4
Pasture & Range	7	14	30	43	6

**OKLAHOMA CROP PROGRESS**

Week Ending September 18, 2005

Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Soybeans -				
Seedbed Prepared	86	81	91	84	Setting Pods	95	92	95	94
Planted	22	12	32	25	Mature	45	38	44	49
Emerged	4	N/A	N/A	7	Harvested	19	15	18	26
Oats -					Peanuts -				
Seedbed Prepared	64	60	60	65	Mature	47	34	72	49
Planted	2	1	7	10	Dug	2	N/A	2	2
Rye					Cotton -				
Seedbed Prepared	87	74	100	86	Bolls Opening	41	24	71	58
Planted	42	31	44	34	Alfalfa -				
Emerged	18	N/A	N/A	10	4 <sup>th</sup> Cutting	96	92	98	79
Corn -					5 <sup>th</sup> Cutting	56	50	56	30
Mature	80	65	59	80	6 <sup>th</sup> Cutting	5	N/A	3	1
Harvested	47	39	46	54	Other Hay -				
Sorghum -					2 <sup>nd</sup> Cutting	75	70	86	78
Headed	94	91	97	96	Watermelons -				
Coloring	73	68	66	75	Harvested	98	96	100	100
Mature	32	26	39	48					
Harvested	18	12	20	28					

**Weather for Week Ending September 18, 2005** - Temperatures ranged from 42 degrees at Boise City on Thursday, September 15<sup>th</sup>, to 102 degrees at Buffalo on Sunday, September 18<sup>th</sup>. Precipitation averaged 0.04 inches in the Panhandle district to 2.49 inches in the Southwest district. Soil temperatures averaged 67 degrees at Red Rock on Friday, September 16<sup>th</sup>, and at Vinita on Saturday, September 17<sup>th</sup>, to 88 degrees at Idabel and Madill on Wednesday, September 14<sup>th</sup>.

**MESONET TEMPERATURE AND PRECIPITATION DATA**

Week Ending September 18, 2005

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	September 1, 2005 to September 18, 2005		
					Total	Departure from Normal	Percent of Normal
Degrees			Inches				
Panhandle	86	58	72	0.04	0.55	-0.58	48
West Central	84	62	73	0.97	1.06	-0.76	58
Southwest	87	64	75	2.49	2.93	+0.90	144
North Central	86	62	73	0.91	0.97	-0.91	52
Central	85	64	74	1.98	2.21	-0.25	90
South Central	89	66	77	2.05	2.49	-0.12	95
Northeast	85	63	73	1.98	2.17	-0.70	76
East Central	87	65	76	1.42	1.62	-1.36	54
Southeast	91	66	78	1.74	2.04	-0.70	74

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OKLAHOMA STATISTICAL OFFICE

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