

# Oklahoma Crop Weather



USDA - National Agricultural Statistics Service  
Oklahoma Field Office

cooperating with Oklahoma Department of Agriculture, Food, and Forestry  
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## Small Grain Planting Has Started

Small grain planting was underway in many areas of the state. Producers were taking advantage of the mostly adequate topsoil and subsoil moisture ratings to prepare their seedbeds and plant. By weeks end, topsoil and subsoil moisture showed a slight increase. Topsoil moisture rated as adequate to surplus increased 11 points to 76 percent. Subsoil moisture rated as adequate to surplus increased 16 points to 64 percent. Last week, there were 4.3 days suitable for field work.

### TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	8	16	60	16
Last Week	8	27	56	9
Last Year	4	21	73	2

### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	12	24	59	5
Last Week	16	36	44	4
Last Year	6	19	73	2

**Small Grains:** Producers took advantage of the recent rains revitalizing soil moisture and wheat seedbed preparations jumped 18 points last week to 51 percent complete. Wheat seeding was just underway at 2 percent. Seedbeds prepared for oats increased 16 points to 50 percent which was 7 points above the five year average. Rye seedbed preparations were at 42 percent. Like wheat, rye seeding was just beginning at 3 percent.

**Row Crops:** Overall, summer crop conditions have improved due to rainfall received the last two weeks. Nearly all of the corn had reached the dough stage of development and 41 percent of the corn was mature. Eighteen percent of the corn was harvested which was 1 point below last year and 5 points below the five year average of 23 percent. Sorghum was at 81 percent headed, 48 percent coloring, 12 percent mature and 4 percent harvested. This was identical to the five year average for heading and coloring but lagged behind in maturity and harvest. Soybean blooming was winding down. Seventy-nine percent of the soybeans were setting pods and 14 percent were at the mature stage of development. Soybean harvest began last week with 4 percent of the crop harvested. This was a slight increase from last year's average of 2 percent harvested. Boll set in cotton was nearly complete. Bolls were beginning to open but, with only 2 percent open, lagged behind normal of 16 percent.

### ROW CROPS CONDITION BY PERCENT

Week Ending August 28, 2005

	Very Poor	Poor	Fair	Good	Excellent
Corn	0	10	15	31	44
Soybeans	2	13	33	45	7
Peanuts	0	2	23	67	8
Cotton	8	9	22	57	4
Sorghum	0	3	26	45	26

**Hay:** Recent rains helped increase the fourth cutting of alfalfa hay to 74 percent and the fifth cutting increased to 19 percent. Both cuttings were ahead of the five year average of 59 percent and 6 percent, respectively. Sixty percent of the second cutting of other hay was complete.

### HAY CONDITION BY PERCENT

Week Ending August 28, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	8	34	50	7
Other Hay	7	9	45	34	5

**Miscellaneous Commodities:** Watermelon harvest was slowed by the rain and was only 83 percent complete. Normally harvest is nearly complete at this time.

**Pasture and Range:** Pastures and rangelands have turned green again in many areas due to the recent rainfall. Conditions were mostly fair to good.

**Livestock:** Some areas in the State were still reporting extremely dry conditions. Lack of forage and low water supplies were major concerns for cattle producers in those areas. Some producers reported ponds and streams at record low levels. Livestock marketings were rated as average. Death loss of cattle was mostly light to average. Livestock insect activity was light to moderate. Feeder steers less than 800 pounds were \$114.98 per cwt, and feeder heifers less than 800 pounds were \$107.37 per cwt.

### LIVESTOCK CONDITION BY PERCENT

Week Ending August 28, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	10	39	47	4
Pasture & Range	7	16	34	39	4

**OKLAHOMA CROP PROGRESS**

Week Ending August 28, 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	51	33	61	54	Blooming	90	86	89	91
Planted	2	n/a	3	2	Setting Pods	79	73	78	78
Oats -					Mature	16	15	11	20
Seedbed Prepared	50	34	44	43	Harvested	4	n/a	2	6
Rye -					Peanuts -				
Seedbed Prepared	42	40	100	61	Setting Pods	94	93	98	97
Planted	3	n/a	4	2	Mature	14	12	29	20
Corn -					Cotton -				
Dough	98	94	97	96	Setting Bolls	97	95	97	97
Mature	41	39	44	49	Bolls Opening	2	n/a	19	16
Harvested	18	10	19	23	Alfalfa -				
Sorghum -					4 <sup>th</sup> Cutting	74	73	83	59
Headed	81	69	81	81	5 <sup>th</sup> Cutting	19	13	21	6
Coloring	48	36	40	48	Other Hay -				
Mature	12	8	17	20	2 <sup>nd</sup> Cutting	60	59	75	68
Harvested	4	1	3	7	Watermelons -				
					Harvested	83	82	97	98

**Weather for Week Ending August 28, 2005** - Temperatures ranged from 55 degrees at Kenton on Sunday, August 28<sup>th</sup>, to 104 degrees at Antlers on Wednesday, August 24<sup>th</sup>. Precipitation averaged 0.27 inches in the South Central district to 2.74 inches in the North Central district. Soil temperatures averaged 73 degrees at Copan on Wednesday, August 24, and Cheyenne on Sunday, August 28<sup>th</sup> to 93 degrees at Idabel on Tuesday, August 23<sup>rd</sup> and Sulphur on Friday, August 26<sup>th</sup>.

**MESONET TEMPERATURE AND PRECIPITATION DATA**

Week Ending August 28, 2005

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2005 to August 28, 2005		
					Total	Departure from Normal	Percent of Normal
Degrees			Inches				
Panhandle	91	64	76	1.18	13.61	-0.96	93
West Central	91	69	78	1.53	18.73	+0.38	102
Southwest	93	70	81	0.64	15.15	-3.52	81
North Central	91	70	79	2.74	17.89	-2.14	89
Central	91	70	80	1.79	19.27	-2.64	88
South Central	94	72	82	0.27	17.62	-4.77	79
Northeast	90	70	79	1.46	18.71	-5.09	79
East Central	92	71	81	0.78	18.19	-6.56	74
Southeast	99	72	83	0.36	13.92	-12.14	53

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OKLAHOMA STATISTICAL OFFICE

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