

# Oklahoma Crop Weather



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Oklahoma Field Office

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## Army Worms Affecting Small Grains

Newly planted small grains were already impacted by unseasonably warm temperatures, but now fall army worms have moved into fields in the western portion of the state. Additionally, neither the Panhandle, West Central or Southwest district received over half an inch of rainfall. Statewide, district temperatures averaged near 70 degrees, 5 degrees higher than this week last year, but 9 degrees lower than last week. There were 6.3 days suitable for field work last week. The soil moisture levels shown below may not reflect rainfall received over the weekend.

### TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	19	42	37	2
Last Week	11	33	55	1
Last Year	15	39	44	2

### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	15	32	52	1
Last Week	10	28	60	2
Last Year	16	34	50	0

**Small Grains:** Seedbed preparations for oats reached the three-quarter mark and rye and wheat seedbeds were virtually complete. Wheat planted once again jumped 19 points to 60 percent complete. Thirty-one percent of the crop has emerged. Rye seeding and emergence continued to be well ahead of normal. Twenty percent of the oat crop was planted and 7 percent had emerged by weeks end.

**Row Crops:** Corn harvest reached 81 percent. Harvest in the Panhandle, the largest corn district, increased 25 points to 69 percent by weeks end. Nearly all of the sorghum has turned color while sorghum reaching maturity and harvested at 62 and 27 percent, respectively, were both behind normal. Soybean maturity continued at a normal pace. Thirty-two percent of the soybeans were harvested. Peanut digging increased 8 points and was 14 percent complete. Peanut combining was 4 percent complete by weeks end. Cotton bolls opening were 84 percent complete. Harvest began in the Southwest district, our largest cotton district, and Statewide 2 percent was complete.

### ROW CROPS CONDITION BY PERCENT

Week Ending October 2, 2005

	Very Poor	Poor	Fair	Good	Excellent
Soybeans	3	11	37	41	8
Peanuts	0	2	21	69	8
Cotton	4	8	21	59	8
Sorghum	0	4	29	47	20

**Hay:** Alfalfa conditions were mostly good to fair, but other hay conditions dropped slightly due to the lack of rainfall in the state. The fifth cutting of alfalfa was 83 percent complete. The sixth cutting of alfalfa was 16 points ahead of normal at 19 percent. The second cutting of other hay was up 2 points to 81 percent complete.

### HAY CONDITION BY PERCENT

Week Ending October 2, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	3	7	35	48	7
Other Hay	7	9	41	40	3

**Miscellaneous Commodities:** Pecan condition decreased slightly to mostly fair. Nut set for pecans were rated as average. Due to the high winds received in portions of the state this week, some nuts fell off trees prior to reaching maturity.

**Pasture and Range:** Overall, pasture and range conditions were mostly good to fair. The Southeast district still reported pasture and range condition as mostly very poor to poor. Fire danger was a huge concern in the Southeast and South Central districts since pastures were so dry.

**Livestock:** Livestock conditions were mostly good. Livestock marketings were rated as average. Death loss of cattle was mostly light to average. Livestock insect activity was mostly moderate due to high insect activity in the Panhandle, Southwest and East Central districts. Feeder steers less than 800 pounds were \$118.67 per cwt., a \$1.06 increase from last week. Feeder heifers less than 800 pounds were \$112.49 per cwt., a \$1.31 increase from last week.

### LIVESTOCK CONDITION BY PERCENT

Week Ending October 2, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	0	35	61	4
Pasture & Range	9	12	36	39	4

**OKLAHOMA CROP PROGRESS**

Week Ending October 2, 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	96	93	97	93	Mature	67	56	61	66
Planted	60	41	63	56	Harvested	32	23	39	43
Emerged	31	13	33	29	Peanuts -				
Oats -					Mature	61	60	83	69
Seedbed Prepared	75	72	76	76	Dug	14	6	14	17
Planted	20	3	16	25	Combined	4	2	6	7
Emerged	7	N/A	6	11	Cotton -				
Rye					Bolls Opening	84	67	79	81
Seedbed Prepared	96	90	100	93	Harvested	2	N/A	6	11
Planted	81	60	83	68	Alfalfa -				
Emerged	59	37	56	41	5 <sup>th</sup> Cutting	83	73	69	46
Corn -					6 <sup>th</sup> Cutting	19	14	15	3
Mature	99	98	96	97	Other Hay -				
Harvested	81	66	68	76	2 <sup>nd</sup> Cutting	81	79	90	82
Sorghum -									
Coloring	93	88	85	89					
Mature	62	48	49	65					
Harvested	27	22	37	43					

**Weather for Week Ending October 2, 2005** - Temperatures ranged from 39 degrees at Foraker and Newkirk on Thursday, September 29<sup>th</sup>, to 100 degrees at Burneyville and Granfield on Wednesday, September 28<sup>th</sup>. Precipitation averaged 0.17 inches in Southeast district to 1.51 inches in the North Central district. Soil temperatures averaged 65 degrees at Miami on Thursday, September 29<sup>th</sup>, and at Cloudy on Friday, September 30<sup>th</sup> to 86 degrees at Sulphur on Wednesday, September 28<sup>th</sup>.

**MESONET TEMPERATURE AND PRECIPITATION DATA**

Week Ending October 2, 2005

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	September 1, 2005 to October 2, 2005		
					Total	Departure from Normal	Percent of Normal
	Degrees			Inches			
Panhandle	83	51	66	0.33	0.84	-1.14	42
West Central	83	55	68	1.30	2.36	-0.84	74
Southwest	85	58	71	0.81	3.74	+0.16	105
North Central	82	53	67	1.51	2.48	-0.82	75
Central	83	57	70	0.99	3.28	-1.07	75
South Central	87	61	73	0.81	3.50	-1.12	76
Northeast	81	53	67	0.74	2.91	-2.11	58
East Central	84	58	71	0.47	2.25	-2.99	43
Southeast	86	61	73	0.17	3.45	-1.44	71

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OKLAHOMA STATISTICAL OFFICE

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