



## Hot Temperatures Hit the State; Wheat Harvest Winding Down

**July 6** - Weather across the State included hot temperatures for much of the week with a few scattered showers occurring in some areas. However, even where there was some rainfall, many areas failed to receive significant amounts. Additional moisture is still needed across Oklahoma to aid the soil moisture levels and minimize stress to crops and pasture. The Northeast district received the most precipitation with 0.77 inches while the Panhandle received none. Seasonal average precipitation continued to be below normal for the current growing season in all districts. During the week, agricultural activities included wheat harvest, plowing, and planting the remaining sorghum and soybeans. Soil moisture supplies decreased from last week, particularly topsoil but remained mostly adequate. Farmers had 6.1 days suitable for fieldwork during the week.

### TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	7	22	66	5
Last Week	2	12	78	8
Last Year	8	27	63	2

### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	7	23	68	2
Last Week	2	24	71	3
Last Year	16	28	55	1

**Small Grains:** Wheat harvest activities continued in a few isolated areas. Nearly all the major wheat producing districts acreage had been harvested by week's end. Farmers' attention has turned to working the harvested ground. Wheat stubble was plowed at least once on 57 percent of the State's acreage, 2 percentage points behind the five-year average. Oat harvest advanced 16 percentage points and was 86 percent complete. Oat plowed reached 46 percent complete.

**Row Crops:** Dry weather allowed farmers to catch up on row crop activities. All row crops conditions were rated mostly fair to good. Corn silking advanced due to the increase in temperatures. Thirty-eight percent of the corn acreage was silking, slightly ahead of normal for this time of year. Corn in the dough stage of development was 16 percent. Sorghum planted gained 10 percentage points from last week to reach 97 percent complete with 93 percent emerged. Soybean planted gained 3 percentage points from last week to 90 percent complete, 83 percent had emerged while 15 percent were blooming. Peanuts pegging reached 68 percent by week's end. Cotton squaring progressed to 46 percent while 3 percent of the crop had begun to set bolls. Crop insect activities were rated as none to moderate across the State.

### ROW CROPS CONDITION BY PERCENT

Week Ending July 6, 2003

	Very Poor	Poor	Fair	Good	Excellent
Corn	0	0	4	40	56
Sorghum	0	0	10	85	5
Soybeans	0	0	20	62	18
Peanuts	0	3	18	58	21
Cotton	8	12	32	47	1

**Hay:** Both alfalfa and other hay were rated in mostly fair to good condition. Producers took advantage of the dry conditions during the week and made progress at cutting and baling hay. The second cutting of alfalfa was 97 percent complete. A third alfalfa cutting was 33 percent complete. Other hay first cutting picked up with 81 percent cut while 13 percent had been cut for a second time.

### HAY CONDITION BY PERCENT

Week Ending July 6, 2003

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	3	19	62	15
Other Hay	2	3	21	62	12

**Pasture:** Pasture and range conditions were rated mostly fair to excellent. Grasshopper infestations continue to be heavy around the Southern parts of the State, spraying has become necessary for some producers.

**Livestock:** Livestock conditions remained rated as mostly fair to excellent. Livestock insect activities were rated as light to moderate with flies being the most prominent problem reported. Cattle auctions reported an average increase in marketings for the week. The price for feeder steers less than 800 pounds increased from last week and averaged \$90.70 per cwt. The average price for feeder heifers less than 800 pounds also increased from last week and averaged \$86.39 per cwt.

### LIVESTOCK CONDITION BY PERCENT

Week Ending July 6, 2003

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	2	15	59	24
Pasture & Range	0	4	21	59	16

Oklahoma Crop-Weather Summary  
 2800 N. Lincoln Blvd.  
 Oklahoma City, Oklahoma 73105

Periodicals Postage  
 Paid at  
 Oklahoma City, Oklahoma  
 And Additional Mailing Offices

**ADDRESS SERVICE REQUESTED**

-----  
**TIME DATED MATERIAL**

**OKLAHOMA CROP PROGRESS**  
 Week Ending July 6, 2003

Item	This Week	Last Week	Last Year	5 - Yr. Avg.	Item	This Week	Last Week	Last Year	5 - Yr. Avg.
Wheat -					Peanuts -				
Harvested	98	93	98	97	Pegging	68	64	46	42
Plowed	57	32	67	59	Cotton -				
Oats -					Squaring	46	35	54	47
Harvested	86	70	91	91	Setting Bolls	3	1	4	2
Plowed	46	27	59	51	Alfalfa -				
Corn -					2 <sup>nd</sup> Cutting	97	89	96	87
Silking	38	30	59	34	3 <sup>rd</sup> Cutting	33	18	27	24
Dough	16	8	21	12	Other Hay -				
Sorghum -					1 <sup>st</sup> Cutting	81	76	85	81
Planted	97	87	96	95	2 <sup>nd</sup> Cutting	13	6	20	12
Emerged	93	75	79	85	Watermelons -				
Headed	3	1	6	6	Setting Fruit	84	82	91	77
Soybeans -					Harvested	9	6	10	8
Seedbed Prepared	95	94	100	99					
Planted	90	87	95	89					
Emerged	83	80	91	81					
Blooming	15	2	25	17					

**WEATHER FOR WEEK ENDING JULY 6, 2003** - Temperatures ranged from 55 degrees at Boise City on Monday, June 30<sup>th</sup> to 104 degrees at Cherokee on Thursday, July 3<sup>rd</sup>. Precipitation averaged 0.00 in. Panhandle district to 0.77 in. Northeast district. Soil temperatures averaged 76 degrees at Beaver and Nowata on Monday, June 30<sup>th</sup> and at Blackwell on Tuesday, July 1<sup>st</sup> to 93 degrees at Sulphur on Friday, July 4<sup>th</sup>.

**MESONET TEMPERATURE AND PRECIPITATION DATA**  
 Week Ending July 6, 2003

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2003 to July 6, 2003		
					Total	Departure from Normal	Percent of Normal
Degrees			Inches				
Panhandle	94	65	80	0.00	9.89	- 0.38	96
West Central	93	68	81	0.09	10.37	- 3.81	73
Southwest	93	68	81	0.18	12.77	- 1.72	88
North Central	95	68	82	0.03	12.31	- 2.57	83
Central	93	70	81	0.09	12.67	- 4.80	73
South Central	92	70	81	0.07	12.08	- 5.96	67
Northeast	90	70	80	0.77	16.58	- 1.81	90
East Central	91	70	80	0.02	13.74	- 6.00	70
Southeast	91	69	79	0.11	13.20	- 7.52	64