

# Oklahoma Crop Weather



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## More Rainfall Received

Isolated parts of the State received over five inches of rainfall last week. Every district received over a tenth of an inch of precipitation. The State's average rainfall received last week was 2.67 inches, with the Southeast district receiving the high of 5.55 inches. Flooding occurred in a few low areas where creeks and rivers overflowed. District average temperatures ranged from 47 to 55 degrees. Topsoil moisture conditions increased with 82 percent in the surplus to adequate range and 72 percent of the State's subsoil moisture levels were in the surplus to adequate range. The abundant rainfall received in areas halted field work for several days. There were 3.1 days suitable for fieldwork.

#### Soil Moisture Conditions by Percent

Week Ending Sunday, March 23, 2008

Moisture Rating		Topsoil	<u> </u>	Subsoil			
	This Week	Last Week	Last Year	This Week	Last Week	Last Year	
Very Short	8	9	8	11	11	23	
Short	10	23	26	17	20	36	
Adequate	62	64	60	60	67	40	
Surplus	20	4	6	12	2	1	

**Small Grains:** Small grain crops in many parts of the State were revived thanks to precipitation received during the first part of last week. Most producers intending to harvest their wheat for grain have taken cattle off of wheat pasture. **Winter wheat** jointing was at 38 percent, 11 percentage points behind normal and 16 points behind last year. An increase in greenbug activity was reported in some areas.

Thanks to recent warm temperatures and increased rainfall, small grain crops are rapidly growing. **Rye** jointing, at 69 percent, was 10 points ahead of last year and 25 points ahead of normal. **Oats** planted were one percentage point behind last year but seven points ahead of the five-year average while oats jointing was at 12 percent, three points ahead of last year and four points ahead of normal.

**Row Crops:** Seedbed preparations for most row crops were still running well ahead of normal with **sorghum** at 21 percent, **soybeans** at 35 percent, **peanuts** at 27 percent, and **cotton** at 42 percent. **Corn** seedbed preparation was at 56 percent, 14 points ahead of normal. A small portion of the State's corn acreage had been planted by week's end.

**Pasture and Range:** Pasture and range conditions remained similar to last week and were mostly in the good to fair range. Warmer temperatures and significant precipitation have been instrumental in greening and increasing pasture growth.

**Livestock:** Prices for feeder steers less than 800 pounds averaged \$104 per cwt. Prices for heifers less than 800 pounds averaged \$95 per cwt. Livestock conditions were rated mostly in the good to fair range. In eastern parts of the State, flooding washed out some fences and drowned livestock. Average livestock marketings were reported last week.

Week Ending Sunday, March 23, 2008								
Item	Very Poor	Very Poor Poor Fair Good		Excellent				
Small Grains -								
Winter Wheat	8	17	32	38	5			
Rye	5	10	20	61	4			
Oats	6	11	43	31	9			
Livestock, Pasture and Range -								
Livestock	2	7	39	47	5			
Pasture and Range	4	14	38	38	6			

### **Conditions by Percent**

## Crop Progress by Percent

			Week E	nding Sund	lay, March 23, 2008				
Crop and Event	This	Last	Last	5 Year	Crop and Event	This	Last	Last	5 Year
	Week	Week	Year	Average		Week	Week	Year	Average
Wheat -					Sorghum -				
Jointing	38	16	54	49	Seedbed Prepared	21	19	24	18
Rye -					Soybeans -				
Jointing	69	40	59	44	Seedbed Prepared	35	27	27	22
Oats -					Peanuts -				
Planted	96	91	97	89	Seedbed Prepared	27	25	33	19
Jointing	12	4	9	8	Cotton -				
Corn					Seedbed Prepared	42	25	25	35
Seedbed Prepared	56	45	56	42	·				

**Weather for Week Ending March 23, 2008:** Temperatures ranged from 22 degrees at Buffalo on Sunday, March 23<sup>rd</sup> to 83 degrees at Beaver on Thursday, March 20<sup>th</sup>. Precipitation ranged from 0.15 inches in the Panhandle district to 5.55 inches in the Southeast district. Soil temperatures averaged 42 degrees at Boise City on Monday, March 17<sup>th</sup> to 62 degrees at Idabel on Tuesday, March 18<sup>th</sup>.

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	1	Temperatur		Precipitation				
District				This Week	March 1, 2008 to March 23, 2008			
	High	Low	Average		Total	Departure from Normal	Percent of Normal	
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent	
Panhandle	61	32	47	0.15	0.23	-0.98	19	
West Central	62	38	50	1.70	1.84	0.06	104	
Southwest	65	40	52	1.85	2.33	0.65	139	
North Central	61	37	49	0.95	1.59	-0.39	80	
Central	63	41	52	2.15	3.29	0.89	137	
South Central	68	43	55	3.23	5.67	3.04	215	
Northeast	61	40	51	3.15	4.69	1.97	172	
East Central	64	42	53	5.32	7.57	4.53	249	
Southeast	68	42	55	5.55	9.76	6.44	294	