



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

P.O. Box 528804 · Oklahoma City, OK 73152-8804

(405) 522-6190 · FAX (405) 528-2296 · www.nass.usda.gov/ok

A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

Volume 34, Number 41

Weekly Summary for Nov 14-Nov 20

Issued November 21, 2011

Cooler Temperatures Arrived

The entire state received temperatures below freezing, with the Northern and Panhandle area's receiving the longest hours below freezing. Mesonet reported hours below freezing ranged from one hour in Southeastern Oklahoma to 46 hours in the Panhandle. Freezing temperatures ended the warm season grass production for this year. Mesonet reported scattered rainfall across the state with the Southeast district reporting the highest recorded amount at 1.54 inches, while five of the nine districts recorded 0.35 inches or less. The Panhandle, North Central and West Central reported no precipitation last week. The lack of rainfall in crop producing regions allowed row crop harvest for sorghum, soybeans, peanuts and cotton to continue, all showing a six to 20 point increase from last week. The state drought conditions continued to improve as four out of five ratings showed slight improvement from the recent rains. Livestock conditions have improved slightly as 24 percent was rated good, up five points from last week. Topsoil moisture conditions declined slightly this week due to high winds across the state, resulting in 78 percent of the state rated in the adequate to short categories, compared to 82 percent the previous week. Subsoil moisture conditions improved slightly with 84 percent rated short to very short, compared to 87 percent the previous week. There were 6.1 days suitable for field work.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, November 20, 2011</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	21	15	5
Short	35	30	26
Adequate	43	52	68
Surplus	1	3	1
Subsoil			
Very Short	56	57	14
Short	28	30	31
Adequate	16	13	55
Surplus	0	0	0

Small Grains: Wheat, canola, rye, and oats conditions continued to be rated good to fair. Wheat producers grazed wheat fields earlier than normal due to hay and pasture shortages. Canola, rye and oats conditions were unchanged last week, mostly rated good to fair. **Wheat** emerged reached 93 percent, four points above the five-year average. Seedbed preparation for **oat** ground was 85 percent complete, four points behind last year. Oat planting reached 63 percent complete, three points behind last year and 54 percent had emerged.

Row Crops: Harvesting of row crops continued to make good progress last week. **Sorghum** reached 79 percent harvested, slightly under the five-year average. **Soybeans** mature reached 98 percent complete by Sunday, and 75 percent of soybeans were harvested, 10 points behind normal. **Peanuts** dug reached 95 percent complete and 88 percent of the peanuts were combined by Sunday, six points behind the five-year average. The **cotton** harvest was 68 percent complete by week's end, four points behind this time last year.

Hay: Dry conditions kept harvest progress behind normal. Third cuttings of **alfalfa** were 75 percent complete, and 22 percent of the state had completed a fourth cutting, compared to a five-year average of 100 percent. A second cutting of **other hay** was 60 percent complete by Sunday, 31 points behind normal.

Conditions by Percent					
<i>For Week Ending Sunday, November 20, 2011</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	4	10	31	47	8
Canola	1	8	41	41	9
Rye	2	5	36	51	6
Oats	1	7	41	39	12
Alfalfa	42	30	23	5	0
Livestock	13	22	40	24	1
Pasture and Range	48	32	17	3	0

Pasture and Livestock: Slight improvements in pasture and range conditions were reported last week as most was rated poor to very poor. Livestock condition was rated 64 percent fair to good, unchanged from last week. Producers continued supplemental feeding. Prices for feeder steers less than 800 pounds averaged \$145 per cwt. Prices for heifers less than 800 pounds averaged \$133 per cwt.

Crop Progress by Percent

For Week Ending Sunday, November 20, 2011

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Emerged	93	86	94	89
Oats	Seedbed Prepared	85	76	89	91
	Planted	63	54	60	65
	Emerged	54	51	53	57
Sorghum	Harvested	79	59	94	80
Soybeans	Mature	98	91	100	98
	Harvested	75	61	93	85
Peanuts	Dug	95	88	100	99
	Combined	88	75	99	94
Cotton	Harvested	68	51	72	62
Alfalfa Hay	3rd Cutting	75	73	100	100
	4th Cutting	22	20	100	100
Other Hay	2nd Cutting	60	59	100	91

Mesonet Temperature and Precipitation Data

Week Ending Sunday, November 20, 2011

Weather for Week Ending November 20, 2011:

Temperatures ranged from 17 degrees at Beaver and Camargo on Thursday, November 17th, to 82 degrees at Antlers on Tuesday, November 15th. Precipitation ranged from zero in the Panhandle, North Central, and West Central districts to 1.54 inches in the Southeast district. Soil temperature averages ranged from 41 degrees at Lahoma and Weatherford on Thursday, November 17th, to 69 degrees at Hugo on Tuesday, November 15th.

District	Temperature			Current Week	Precipitation		
	High	Low	Average		Sep 1, 2011 to Nov 20, 2011		
				Total	Departure From Normal	Percent of Normal	
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	58	29	43	0.00	2.54	-1.54	62
West Central	58	34	46	0.00	5.46	-1.28	81
Southwest	61	39	50	0.01	6.70	-0.82	89
North Central	58	33	46	0.00	5.85	-1.33	81
Central	61	39	50	0.08	8.26	-1.38	86
South Central	67	45	55	0.18	8.55	-2.10	80
Northeast	60	38	49	0.19	8.15	-2.67	75
East Central	64	43	53	0.35	10.51	-1.59	87
Southeast	68	47	58	1.54	8.06	-4.85	62

ADDRESS SERVICE REQUESTED

OFFICIAL BUSINESS

USDA-NASS
 Oklahoma Field Office
 PO Box 528804
 Oklahoma City, OK 73152-8804

