



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) 528-5429 · www.nass.usda.gov/ok

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Weekly Summary for Sep 29 - Oct 5

Issued October 6, 2014

Corn and Sorghum Harvest in Full Swing

Corn and sorghum harvest were underway with 74 percent and 49 percent complete, respectively. Drought conditions continued to worsen over the past week. According to the most recent U.S. Drought Monitor, just over 91% of the state was in a drought compared to 82% last week. Minimal rainfall was received last week. Average precipitation ranged from 0.06 of an inch in the North Central District to 1.32 inches in the East Central District. Small grain planting was progressing and rain was still needed for emerged stands, and to promote germination. There were also reports of armyworms in recently seeded wheat. Producers prepared for the harvest of soybeans and cotton, and hay harvest finished with good yields and quality reported. Temperatures ranged from 32 degrees at Blackwell on Saturday, October 4th to 97 degrees at Mangum on Wednesday, October 1st. Topsoil moisture conditions were rated mostly adequate to short. Subsoil moisture conditions were rated mostly short to very short. There were 6.4 days were suitable for field work.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, October 5, 2014</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	17	14	21
Short	50	50	32
Adequate	32	35	45
Surplus	1	1	2
Subsoil			
Very Short	32	30	28
Short	43	44	37
Adequate	25	26	34
Surplus	0	0	1

Small Grains: **Wheat** seedbed preparation was 89 percent as of Sunday, with 70 percent of wheat planted and 27 percent emerged, ahead of normal. Ninety-five percent of **rye** seedbed preparations were complete. Rye seeding reached 78 percent complete by Sunday, up 10 points from normal. Five percent of rye had emerged compared to 39 percent on the five-year average. **Oat** seedbed preparation continued with 68 percent complete by week's end, on track with five-year average.

Canola planting was 80 percent complete as of Sunday and 26 percent had emerged.

Row Crops: **Corn** mature reached 98 percent complete. Corn harvest reached 74 percent complete. **Sorghum** condition was rated 79 percent good to fair. Sorghum coloring reached 95 percent complete, 75 percent was mature and 49 percent had been harvested by the end of the week. **Soybean** conditions were rated 86 percent good to fair and 57 percent of the crop was dropping leaves. Nine percent of soybeans had been harvested by week's end. **Peanut** condition was rated 93 percent good to fair. Peanuts mature reached 65 percent complete and 9 percent dug by Sunday. **Cotton** condition was rated 80 percent good to fair. Ninety-three percent of cotton bolls were opening, 15 points ahead of normal.

Hay: **Alfalfa hay** and **other hay** conditions continued to be rated mostly good to fair. A fourth cutting of alfalfa hay reached 85 percent complete. A second cutting of other hay was 83 percent complete 11 points ahead of the five year average.

Pasture and Livestock: Conditions of **pasture and range** continued to be rated mostly good to fair. Runoff was still needed to fill ponds. **Livestock** was rated 59 percent in good condition with 28 percent rated as fair. Livestock markets were holding strong.

Conditions by Percent					
<i>For Week Ending Sunday, October 5, 2014</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Sorghum	3	7	24	55	11
Peanuts	0	1	39	54	6
Cotton	2	17	55	25	1
Soybeans	0	3	18	68	11
Alfalfa Hay	8	14	38	35	5
Other Hay	8	16	39	33	4
Livestock	1	3	28	59	9
Pasture and Range	6	16	36	37	5

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Crop Progress by Percent

For Week Ending Sunday, October 5, 2014

Crop	Stage	Current Week	Previous Week	One Year Ago ¹	Five Year Average ²
Wheat	Seedbed Prepared	89	85	N/A	89
	Planted	70	57	N/A	50
	Emerged	27	10	N/A	23
Canola	Planted	80	59	N/A	N/A
	Emerged	26	5	N/A	N/A
Rye	Seedbed Prepared	95	88	N/A	91
	Planted	78	62	N/A	68
	Emerged	5	N/A	N/A	39
Oats	Seedbed Prepared	68	59	N/A	70
	Planted	20	N/A	N/A	20
Corn	Mature	98	90	N/A	97
	Harvested	74	58	N/A	75
Sorghum	Coloring	95	93	N/A	90
	Mature	75	69	N/A	58
	Harvested	49	33	N/A	31
Soybeans	Dropping Leaves	57	38	N/A	N/A
	Harvested	9	2	N/A	14
Peanuts	Mature	65	59	N/A	67
	Dug	9	N/A	N/A	20
Cotton	Bolls Opening	93	86	N/A	78
Alfalfa Hay	4 th Cutting	85	80	N/A	67
	5 th Cutting	18	14	N/A	N/A
Other Hay	2 nd Cutting	83	77	N/A	72

¹ Due to a lapse in federal funding in October 2013, the Crop Progress reports for the weeks ending October 6, 2013 and October 13, 2013 were canceled. Therefore, previous year estimates for the corresponding weeks will not be available.

² Five-year average estimates will reflect the years 2009-2013 using published estimates for 2009-2012 and imputed estimates for 2013.

Weather for Week Ending October 5,

2014: Temperatures ranged from 32 degrees at Blackwell on Saturday, October 4th to 97 degrees at Mangum on Wednesday, October 1st. Precipitation ranged from 0.06 of an inch in the North Central District to 1.32 inches in the East Central District. Soil temperature averages ranged from 58 degrees at Miami on Saturday, October 4th to 83 degrees at Burneyville on Wednesday, October 1st.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, October 5, 2014

District	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2014 to October 5, 2014		
					Total	Departure From Normal	Percent of Normal
<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>	
Panhandle	78	47	63	0.18	1.46	-0.58	72
West Central	82	53	68	0.06	2.13	-1.14	65
Southwest	84	54	70	0.11	1.47	-2.00	42
North Central	82	51	67	0.06	1.38	-2.02	40
Central	83	53	69	0.43	2.95	-1.48	66
South Central	84	54	70	0.30	2.46	-2.11	54
Northeast	79	52	66	1.17	4.98	-0.16	97
East Central	80	54	67	1.32	4.97	-0.51	91
Southeast	81	54	67	0.50	5.36	0.41	108