



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for Aug 26 - Sep 1

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Warm Weather Continued; Moisture Needed for Crop Progress

Spotty rains were received last week. Areas of the Panhandle received on average 1.13 inches of rain. However, some areas of the Panhandle received over an inch of precipitation, while others received no rain at all. Soybeans were blooming in the Southwest *District* while soybeans in the Northeast District were starting to wilt from the lack of moisture. A storm moved south through the state late Monday night into early Tuesday morning bringing high winds, large hail, flooding rains and tornado warnings to parts of Northeastern Oklahoma. Rain totals were nice but the effects of the storm have yet to be determined. Temperatures for the week ranged from 53 degrees at Boise City on Friday, August 29th to 105 degrees at Hooker on Sunday, August 31st. Precipitation ranged 0.18 of an inch in the Southeast District to 1.13 inches in the Panhandle District. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.9 days suitable for field work.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, September 1, 2014</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	17	12	16
Short	39	41	42
Adequate	42	45	42
Surplus	2	2	0
Subsoil			
Very Short	28	25	23
Short	41	42	33
Adequate	31	33	44
Surplus	0	0	0

Small Grains: Seedbed preparation was underway for all small grains, ahead of last year. Forty percent of **wheat** seedbed preparation was complete as of Sunday, well ahead of normal and this time last year. Forty-one percent of **rye** seedbed preparation was complete. Twenty-seven percent of **oat** seedbed preparation was complete.

Canola seedbed preparation was 40 percent complete by week's end, well ahead of normal.

Row Crops: **Corn** condition was rated 76 percent good to fair. Ninety-six percent of corn had reached the dough stage, just one point behind the previous year and 2 points behind the five-year average. Corn dented reached 81 percent complete compared to 76 percent the previous year. **Sorghum** condition was rated 77 percent good to fair. Sorghum headed reached 86 percent complete, 64 percent was coloring and 17 percent was mature by the end of the week. **Soybean** condition was rated 86 percent good to fair. Soybeans blooming reached 95 percent complete by week's end, four points ahead of normal. Soybeans setting pods reached 79 percent complete 17 points ahead the previous year. **Peanut** condition was rated 94 percent good to fair. Peanuts mature reached 18 percent complete by Sunday. **Cotton** condition was rated 90 percent good to fair. Ninety-one percent of cotton was setting bolls and 25 percent of bolls were opening.

Hay: Conditions of alfalfa hay and other hay continued to be rated mostly good to fair. Some alfalfa fields in the Northeast District were showing signs of stress. A third cutting of **alfalfa hay** reached 91 percent complete, while a fourth cutting was 40 percent complete. A second cutting of **other hay** was 58 percent complete.

Watermelons harvested reached 90 percent complete.

Pasture and Livestock: Conditions of pasture and range continued to be rated mostly good to fair. Grass conditions were deteriorating in the Northeast District and ponds were beginning to suffer. Livestock was rated 60 percent in good condition with 27 percent rated as fair. Livestock markets continued to hold strong.

Conditions by Percent					
<i>For Week Ending Sunday, September 1, 2014</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	4	10	19	57	10
Sorghum	3	9	21	56	11
Peanuts	0	0	40	54	6
Cotton	1	6	36	54	3
Soybeans	0	2	15	71	12
Alfalfa Hay	8	15	36	36	5
Other Hay	8	15	40	33	4
Livestock	1	3	27	60	9
Pasture and Range	6	14	36	38	6

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