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<http://www.nass.usda.gov/weather/cpcurr/ok-crop-weather>

Warmer Weather Increases Crop Progress

July 11 - Row crops made good progress last week due to a break in the rainfall and a few days of warmer temperatures. Respondents were optimistic that the current weather conditions would aid in the development of the row crops throughout the state. Surplus supplies of both topsoil and subsoil dropped back last week and moisture supplies were mostly adequate. Topsoil moisture was 14 percent surplus, 79 percent adequate, 5 percent short, and 2 percent very short. Subsoil moisture was 8 percent surplus, 73 percent adequate, 15 percent short, and 4 percent very short. Days suitable for field work were 3.8.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	2	5	79	14
Last Week	1	4	68	27
Last Year	12	43	44	1

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	4	15	73	8
Last Week	6	18	65	11
Last Year	12	32	54	2

Small Grains: Wheat harvest was close to being finished with 99 percent complete. Sixty-three percent of the wheat was plowed. Oats and rye were 90 and 96 percent harvested, respectively.

Row Crops: Warmer weather and the previous rains aided row crop development. Sorghum began turning color and heading was 16 percent complete, slightly ahead of normal. Sorghum conditions improved to 6 percent excellent, 54 percent good, 39 percent fair, and 1 percent poor. Soybeans were at 91 percent emerged, 26 percent blooming, and 10 percent setting pods. At this same time last year soybeans were at 91 percent emerged, 21 percent blooming, and 3 percent setting pods. Soybean conditions improved to 14 percent excellent, 61 percent good, 24 percent fair and 1 percent poor. Corn silking increased 12 points to 60 percent with 35 percent of the corn in the dough stage. Both of these two stages of development were ahead of normal. Eighty-eight percent of the corn was in good to excellent condition. Peanuts pegging increased 20 points up to 64 percent with 14 percent setting pods. Peanut conditions were 11 percent excellent, 72 percent good, and 17 percent fair to poor. The warm weather was especially beneficial to cotton as squaring advanced 20 points to 65 percent and 12 percent was setting bolls. Cotton conditions were 8 percent excellent, 58 percent good, 27 percent fair, and 7 percent poor to very poor.



ROW CROPS CONDITION BY PERCENT Week Ending July 11, 2004

	Very Poor	Poor	Fair	Good	Excellent
Corn	0	1	11	65	23
Soybeans	0	1	24	61	14
Peanuts	0	3	14	72	11
Cotton	4	3	27	58	8
Sorghum	0	1	39	54	6

Hay: The rain at the beginning of the week kept producers from cutting and baling hay. The second cutting of alfalfa was winding down and the third cutting of alfalfa went up 17 points to 37 percent. This compared to 44 percent last year and 43 percent for the five-year average. Other hay first cutting was 85 percent complete with the second cutting at 20 percent complete. Alfalfa and other hay were in mostly good condition.

HAY CONDITION BY PERCENT Week Ending July 11, 2004

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	0	3	18	62	17
Other Hay	2	3	28	54	13

Miscellaneous Commodities: Watermelons setting fruit was at 86 percent. Twenty percent of the watermelon crop has been harvested. Watermelon conditions were mostly good to fair. Some reports indicated that the watermelon harvest was good but there were a few problems with foliar diseases. Peaches were in good condition. Pecans were starting out with an average nut set. They were also in good condition with some reports of webworm activity.

Pasture: Pastures have greatly benefitted from the recent weather conditions. The rains and temperatures have encouraged growth of native grass. Pasture conditions have improved to 23 percent excellent, 51 percent good, 23 percent fair, and 3 percent poor.

Livestock: Livestock conditions were 25 percent excellent, 59 percent good, 15 percent fair, and 1 percent poor. Livestock insect activity was mostly moderate to light. The price for feeder steers and heifers climbed even higher this week with a \$5.02 increase. Feeder steers less than 800 pounds averaged \$122.85 per cwt. The price for feeder heifers less than 800 pounds also increased significantly to \$115.23 per cwt., an increase of \$3.30.

LIVESTOCK CONDITION BY PERCENT Week Ending July 11, 2004

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	1	15	59	25
Pasture & Range	0	3	23	51	23

ADDRESS SERVICE REQUESTED

TIME DATED MATERIAL

OKLAHOMA CROP PROGRESS

Week Ending July 11, 2004

Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Soybeans -				
Harvested	99	97	99	99	Planted	93	92	96	92
Plowed	63	51	72	70	Emerged	91	87	91	84
Oats -					Blooming	26	22	21	25
Harvested	90	87	92	93	Setting Pods	10	7	3	5
Plowed	65	47	59	60	Peanuts -				
Rye -					Pegging	64	44	77	53
Harvested	96	89	n/a	n/a	Setting Pods	14	7	12	11
Plowed	63	48	n/a	n/a	Cotton -				
Corn -					Squaring	65	45	60	57
Silking	60	48	41	48	Setting Bolls	12	1	7	7
Dough	35	25	21	21	Alfalfa -				
Sorghum -					2 nd Cutting	97	94	98	93
Emerged	97	91	94	91	3 rd Cutting	37	20	44	34
Headed	16	7	7	10	Other Hay -				
Coloring	3	n/a	1	1	1 st Cutting	85	83	87	85
					2 nd Cutting	20	11	21	21
					Watermelons -				
					Setting Fruit	86	76	85	83
					Harvested	20	8	10	16

Weather for Week Ending July 11, 2004 - Temperatures ranged from 50 degrees at Kenton on Monday, July 5th, to 99 degrees at Hollis and Buffalo on Thursday, July 8th. Precipitation averaged 0.47 inches West Central district to 1.51 inches Northeast district. Soil temperatures averaged 72 degrees at Washington on Tuesday, July 6th, to 91 degrees at Sulphur on Sunday, July 11th.

MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending July 11, 2004

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2004 to July 11, 2004		
					Total	Departure from Normal	Percent of Normal
Degrees			Inches				
Panhandle	91	64	78	0.60	10.68	+0.01	100
West Central	90	70	80	0.47	14.94	+0.42	103
Southwest	92	70	81	0.93	14.02	- 0.81	95
North Central	90	68	79	1.00	16.53	+1.17	108
Central	89	70	79	1.02	16.86	- 1.02	94
South Central	89	71	80	0.84	17.26	- 1.19	94
Northeast	88	69	78	1.51	23.16	+4.27	123
East Central	89	70	78	0.96	21.20	+0.97	105
Southeast	89	70	79	0.80	20.05	- 1.25	94