

Oklahoma Crop Weather



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Oklahoma Field Office

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Row Crops Progressing Nicely

The warm and sunny conditions throughout Oklahoma have aided the advancement of row crops. Statewide, temperatures averaged near 80 degrees last week and all districts received more than a tenth of an inch of rain. Topsoil and subsoil moisture conditions declined slightly, but both remain mostly adequate to short. There were 6.0 days suitable for field work.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	5	34	61	0
Last Week	2	23	72	3
Last Year	4	24	67	5

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	9	30	61	0
Last Week	8	26	65	1
Last Year	5	19	72	4

Small Grains: The small grain harvest has been virtually completed. Wheat, oats and rye were 84, 87, and 94 percent plowed, respectively.

Row Crops: Row crops were still in mostly good condition. Corn, sorghum and peanut progress were all ahead of normal. Corn silking jumped 22 points to 75 percent completed. Seven percent of corn in the State reached the mature stage by week's end. Sorghum headed increased 12 points and coloring increased from last week to 4 percent. Peanuts pegging, at 90 percent, was 13 points ahead of normal. Peanuts setting pods was also ahead of normal at 58 percent. Also a third of the soybeans were blooming which was behind normal of 40 percent. Soybeans setting pods increased 7 points to 11 percent. Cotton squaring increased significantly due to the warm weather received throughout the week. Cotton setting bolls, at 7 percent, increased 2 points from last week.

ROW CROPS CONDITION BY PERCENT

Week Ending July 17, 2005

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	3	16	31	49
Soybeans	0	1	36	54	9
Peanuts	0	0	25	61	14
Cotton	3	7	34	55	1
Sorghum	0	0	23	55	22

Hay: The second cutting of alfalfa was nearing completion and the third cutting was three quarters completed. The first cutting of other hay was 88 percent complete and the second cutting was 20 percent complete. All hay remains in mostly fair to good condition.

HAY CONDITION BY PERCENT

Week Ending July 17, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	7	33	52	7
Other Hay	2	11	42	40	5

Miscellaneous Commodities: Watermelons were in mostly fair to good condition. Watermelon fruit set was virtually complete and harvest was nearing the halfway mark with a 30 point jump from last week.

Pasture and Range: Pasture conditions declined slightly over the week, but still remain in mostly good to fair condition.

Livestock: Livestock continued to be in mostly good condition. Livestock marketings were rated as average. Death loss of cattle was mostly light to average. Feeder steers under 800 pounds averaged \$117.93 per cwt. and feeder heifers less than 800 pounds averaged \$109.75 per cwt.

LIVESTOCK CONDITION BY PERCENT

Week Ending July 17, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	2	22	64	12
Pasture & Range	3	10	40	43	4

OKLAHOMA CROP PROGRESS

Week Ending July 17, 2005

Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat - Plowed	84	71	77	82	Peanuts - Pegging	90	80	73	77
Oats - Plowed	87	69	77	78	Setting Pods	58	33	33	31
Rye - Plowed	94	75	82	N/A	Cotton - Squaring	75	50	78	77
Corn - Silking	75	53	63	66	Setting Bolls	7	5	19	20
Dough	35	26	41	34	Alfalfa - 2 nd Cutting	98	97	100	99
Mature	7	N/A	8	7	3 rd Cutting	75	64	68	56
Sorghum - Emerged	98	85	98	95	Other Hay - 1 st Cutting	88	85	89	90
Headed	22	10	24	20	2 nd Cutting	20	15	30	30
Coloring	4	1	6	3	Watermelons - Setting Fruit	99	88	87	95
Soybeans - Emerged	97	95	93	96	Harvested	48	18	41	35
Blooming	31	20	36	39					
Setting Pods	11	4	14	15					

Weather for Week Ending July 17, 2005 - Temperatures ranged from 57 degrees at Kenton on Thursday, July 14th, to 101 degrees at Kenton on Sunday, July 17th. Precipitation averaged 0.11 inches in Southwest district to 0.65 inches in Southeast district. Soil temperatures averaged 76 degrees at Tahlequah on Monday, July 11th, to 92 degrees at Sulphur, Cherokee, and Bessie on July 13th, 16th, and 17th, respectively.

MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending July 17, 2005

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2005 to July 17, 2005		
					Total	Departure from Normal	Percent of Normal
Degrees			Inches				
Panhandle	93	64	79	0.23	10.40	-0.76	93
West Central	93	68	80	0.19	11.61	-3.32	78
Southwest	95	69	82	0.11	9.55	-5.70	63
North Central	93	68	80	0.12	12.52	-3.41	79
Central	92	69	80	0.35	11.88	-6.49	65
South Central	92	70	80	0.23	10.48	-8.47	55
Northeast	91	68	80	0.16	13.48	-6.03	69
East Central	92	69	79	0.42	12.52	-8.29	60
Southeast	93	69	79	0.65	11.38	-10.61	52

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