

Oklahoma Crop Weather



USDA - National Agricultural Statistics Service
Oklahoma Field Office

cooperating with Oklahoma Department of Agriculture, Food, and Forestry
P.O. Box 528804 • Oklahoma City, OK 73152

405-522-6190 • 1-888-525-9226 • FAX 405-528-2296 • nass-ok@nass.usda.gov

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Rain Revives Oklahoma Pastures

Oklahoma pastures were beginning to turn green again following the much needed rainfall received over the last two weeks. Last week alone, all nine districts received over one half inch of rain with some districts reporting more than two inches. The West Central district reported a small amount of moderate to heavy flood damage. The rains significantly improved topsoil moisture which reported 65 percent as adequate to surplus. On the previous report, only 35 percent of topsoil moisture was adequate to surplus. Subsoil moisture also increased with 48 percent rated as adequate to surplus. Some of the weekly reports arrived before weekend rains which influenced the soil moisture categories in the tables below. There were 4.1 days suitable for field work last week.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	8	27	56	9
Last Week	29	36	30	5
Last Year	4	10	83	3

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	16	36	44	4
Last Week	17	47	34	2
Last Year	6	17	75	2

Small Grains: Seedbed preparations for the 2006 small grain crops were in full swing. Wheat plowed was at 96 percent and seedbed prepared was at 33 percent. Thirty-four percent of the seedbeds for oats were prepared and 40 percent of rye seedbeds were prepared. Many respondents indicated that small grain planting could begin as early as this week.

Row Crops: Corn conditions dropped slightly. Sixty-seven percent of the corn crop was in good to excellent condition compared to 72 percent last week. Thirty-nine percent of the corn crop was mature which was only 1 point behind normal. Ten percent of the corn was harvested. Sorghum headed was 69 percent complete. Sorghum coloring jumped 13 points to 36 percent. Sorghum reaching maturity was at 8 percent. Soybeans blooming was at 86 percent and 73 percent of the soybeans were setting pods. Soybeans reaching maturity increased 12 points to 15 percent. Peanuts setting pods recorded a 16 point increase to 93 percent. Peanuts reaching maturity was 2 points ahead of normal at 12 percent. Ninety-nine percent of all cotton was squaring and 95 percent were setting bolls.

ROW CROPS CONDITION BY PERCENT

Week Ending August 21, 2005

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	13	19	30	37
Soybeans	1	11	35	48	5
Peanuts	0	2	29	57	12
Cotton	11	14	25	49	1
Sorghum	0	6	30	49	15

Hay: Hay conditions remained mostly fair to good. Hay supplies were rated as mostly average. However, the East Central and Southeast districts reported hay supplies as 55 percent and 82 percent below average, respectively. The fourth cutting of alfalfa was 73 percent complete. The fifth cutting was 11 points ahead of normal at 13 percent. The second cutting of other hay was 59 percent complete which was slightly below normal.

HAY CONDITION BY PERCENT

Week Ending August 21, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	9	40	45	4
Other Hay	5	15	44	34	2

Miscellaneous Commodities: Eighty-two percent of the watermelon crop has been harvested. Watermelon conditions were mostly fair to good.

Pasture and Range: The recent rains received began turning many of the state's pastures green again. Pasture and range condition increased slightly, but was still rated as mostly fair to good.

Livestock: Livestock marketings were rated as average. Death loss of cattle was average. Livestock insect activity was light to moderate. Feeder steers less than 800 pounds were \$114.36 per cwt and feeder heifers less than 800 pounds were \$107.47 per cwt.

LIVESTOCK CONDITION BY PERCENT

Week Ending August 21, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	22	32	44	2
Pasture & Range	5	19	40	34	2

OKLAHOMA CROP PROGRESS

Week Ending August 21, 2005

Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Soybeans -				
Plowed	96	94	96	98	Blooming	86	81	82	86
Seedbed Prepared	33	17	41	42	Setting Pods	73	59	70	71
Oats -					Mature	15	3	n/a	10
Seedbed Prepared	34	8	33	34	Peanuts -				
Rye -					Setting Pods	93	77	92	93
Seedbed Prepared	40	13	n/a	n/a	Mature	12	7	9	10
Corn -					Cotton -				
Dough	94	92	90	87	Squaring	99	96	99	100
Mature	39	32	36	40	Setting Bolls	95	75	92	91
Harvested	10	5	4	9	Alfalfa -				
Sorghum -					4 th Cutting	73	52	68	48
Headed	69	67	74	74	5 th Cutting	13	4	10	2
Coloring	36	23	35	39	Other Hay -				
Mature	8	3	6	10	2 nd Cutting	59	46	70	65
					Watermelons -				
					Harvested	82	69	96	96

Weather for Week Ending August 21, 2005 - Temperatures ranged from 58 degrees at Boise City on Tuesday, August 16th to 104 degrees at Freedom on Thursday August 18th. Precipitation averaged 0.73 inches in the Panhandle district to 2.67 inches in the West Central district. Soil temperatures averaged 68 degrees at Kenton on Monday August 15th to 93 degrees at Idabel on Sunday August 21st.

MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending August 21, 2005

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2005 to August 21, 2005		
					Total	Departure from Normal	Percent of Normal
	Degrees			Inches			
Panhandle	89	66	76	0.73	12.43	-1.57	89
West Central	89	69	78	2.67	17.20	-0.54	97
Southwest	90	70	79	2.02	14.44	-3.63	80
North Central	90	70	79	1.11	15.15	-4.20	78
Central	89	71	79	1.85	17.31	-4.01	81
South Central	91	73	81	1.61	17.30	-4.51	79
Northeast	90	72	80	1.57	17.25	-5.83	75
East Central	91	73	80	1.73	17.40	-6.69	72
Southeast	95	72	82	1.17	13.57	-11.88	53

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OKLAHOMA CITY OK 73152

PO BOX 528804

OKLAHOMA STATISTICAL OFFICE

OKLAHOMA CROP WEATHER SUMMARY (USPS 399-550)

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