



National
Agricultural
Statistics
Service

OKLAHOMA CROP-WEATHER



Oklahoma
Agricultural
Statistics

Vol. 28, No. 15
Oklahoma Agricultural Statistics
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May 31, 2005

A combined contribution with
-Cooperative Extension Service
-USDA Farm Service Agency
-The Oklahoma Mesonet

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

Wheat Harvest At 4 Percent

Cool, cloudy weather dominated Oklahoma weather for the week ending May 29th. Wheat harvest made only slight progress because of rain and cool temperatures. Despite the recent weather, many wheat farmers believe that the crop is too far advanced for showers and cool temperatures to make an impact on wheat yield. Some rainfall was received at every one of the Mesonet's 112 weather stations. Precipitation ranged from 0.02 inch at Oilton in Creek County to 3.47 inches at Cookson in Cherokee County. Additional rain is needed for development of row crops, hay, and pastures. Farmers had 5.1 days suitable for fieldwork last week.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	18	38	43	1
Last Week	24	41	35	0
Last Year	37	43	20	0

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	17	38	44	1
Last Week	17	42	41	0
Last Year	22	42	35	1

Small Grains: Wheat condition declined slightly during the week and is at the lowest rating of the season. Some moderate to heavy hail damage was reported in the Panhandle and Southwest districts. Wheat harvest was 13 percent complete in the Southwest district. Harvest in all other districts were one percent or less. Samples taken from wheat fields north of I-40 show that moisture is still too high for cutting. Early projections in the North Central's "breadbasket" have wheat yields lower than recent years. Both rye and oats were less than one percent harvested.

SMALL GRAIN CONDITION BY PERCENT

Week Ending May 29, 2005

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
This Week	5	19	42	29	5
Last Week	4	16	41	33	6
Last Year	5	13	32	43	7
Rye					
This Week	5	17	52	25	1
Oats					
This Week	8	26	38	28	0

Row Crops: Row crop development continued to lag behind the 5-year average. Corn condition was rated in mostly good-to-excellent condition. Some early silking was observed in the Southwest and South Central districts. Sorghum planting, at 30 percent, dropped one week behind the 5-year average. Sorghum emergence ranged from less than 1 percent in the Panhandle to 58 percent in the Northeast district. Soybean planting, at 51 percent, was running one week behind the 5-year

average. Only about one-third of the soybean acreage had emerged. Peanut planting, at 79 percent, was running less than one week behind the 5-year average. Peanut emergence jumped 21 percentage points from last week but still remained behind the 5-year average. Cotton planting, at 52 percent, was nearly two weeks behind the 5-year average. Cotton emergence jumped 30 percentage points from last week but was still one week behind the 5-year average.

ROW CROPS CONDITION BY PERCENT

Week Ending May 29, 2005

	Very Poor	Poor	Fair	Good	Excellent
Corn	0	1	20	31	48
Peanuts	0	0	27	71	2
Cotton	0	0	41	59	0

Hay: Last week's rain was beneficial for hay growth. Eight of the nine districts reported first cutting alfalfa at more than 90 percent cut. The Panhandle lagged behind with only 44 percent of the first cutting complete. Second cutting ranged from 2 percent in the Panhandle to near 35 percent complete in the Northeast and Southeast districts. Despite the increased cuttings, both alfalfa and all other hay remained behind the 5-year average.

HAY CONDITION BY PERCENT

Week Ending May 29, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	12	37	43	6
Other Hay	4	20	42	30	4

Miscellaneous Commodities: Watermelons planted, at 93 percent, were only slightly behind the 5-year average. Vines running made significant progress and reached 50 percent.

Pasture and Range: Pasture condition improved only slightly from last week. Rain is desperately needed in central and southern Oklahoma where poor ratings are more prominent.

Livestock: Livestock remained in mostly good condition. Cattle marketing was rated average. The Oklahoma Market News released their eight auction report on Thursday. Feeder steers under 800 pounds averaged nearly \$116 per cwt., while feeder heifers under 800 pounds averaged nearly \$110 per cwt.

LIVESTOCK CONDITION BY PERCENT

Week Ending May 29, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	3	22	65	10
Pasture & Range	4	16	38	37	5

OKLAHOMA CROP PROGRESS

Week Ending May 29, 2005

Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Peanuts -				
Soft Dough	87	66	94	86	Planted	79	67	94	87
Oats -					Emerged	60	39	90	70
Headed	85	75	98	90	Cotton -				
Soft Dough	59	41	75	65	Planted	52	43	82	80
Rye -					Emerged	42	12	66	62
Soft Dough	98	92	98	N/A	Alfalfa -				
Corn -					1 st Cutting	93	89	99	95
Emerged	92	84	97	92	2 nd Cutting	19	6	39	22
Sorghum -					Other Hay -				
Seedbed Prepared	83	78	86	82	1 st Cutting	52	43	55	53
Planted	30	29	40	40	Watermelons -				
Emerged	24	14	30	32	Planted	93	89	96	95
Soybeans -					Running	50	19	52	42
Seedbed Prepared	80	78	86	86					
Planted	51	40	59	63					
Emerged	32	23	46	51					

Weather for Week Ending May 29, 2005 - Temperatures ranged from 45 degrees at Oilton on Saturday, May 28th, to 101 degrees at Altus on Tuesday, May 24th. Precipitation averaged 0.31 inches in Central district to 1.32 inches in Southeast district. Soil temperatures averaged 64 degrees at Tahlequah on Friday, May 27th, to 88 degrees at Hugo on Monday, May 23rd.

MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending May 29, 2005

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2005 to May 29, 2005		
					Total	Departure from Normal	Percent of Normal
Degrees			Inches				
Panhandle	81	56	68	1.09	4.13	-2.50	62
West Central	81	60	70	1.02	4.57	-5.01	48
Southwest	82	62	71	0.83	4.22	-5.36	44
North Central	83	59	71	0.40	2.90	-7.15	29
Central	81	60	70	0.31	3.60	-8.44	30
South Central	81	63	71	0.79	3.98	-8.57	32
Northeast	79	57	68	1.13	6.32	-6.47	49
East Central	79	59	69	1.18	7.00	-6.93	50
Southeast	82	62	71	1.32	7.90	-7.02	53

“OKLAHOMA CROP WEATHER SUMMARY” (ISSN 0194-4770) is issued weekly March - November, monthly January and February, no issue in December, by Oklahoma Agricultural Statistics, P.O. Box 528804, Oklahoma City, OK 73152. Periodicals postage paid at Oklahoma City, Oklahoma and additional Mailing Offices.

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OKLAHOMA STATISTICAL OFFICE
OKLAHOMA CROP WEATHER SUMMARY (USPS 399-550)