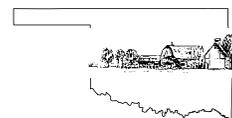




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OKLAHOMA CROP-WEATHER



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May 23, 2005

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

Wheat Harvest Begins

Record setting high temperatures and little to no precipitation was all too common across Oklahoma last week. Many areas of the State recorded temperatures above 100 degrees at week's end, breaking previous records. Moreover, only the Northeast district had more than two tenths of an inch of rain. Topsoil and subsoil moisture both showed a 5 point drop in moisture rated as adequate. Farmers had 5.9 days suitable for fieldwork last week.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	24	41	35	0
Last Week	24	35	40	1
Last Year	29	45	24	2

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	17	42	41	0
Last Week	14	39	46	1
Last Year	14	44	41	1

Small Grains: Wheat harvest got underway but was less than one percent harvested by week's end. Wheat conditions remained relatively constant with 39 percent reported in good to excellent condition. With virtually all wheat headed and two thirds in the soft dough stage, many respondents expressed concerns over the quality of this year's wheat crop. Oats and rye were in mostly fair to good condition by week's end. Oats headed and in the soft dough stage at 75 and 41 percent, respectively, were slightly behind normal. Rye in the soft dough stage, at 92 percent, was one point behind last year this time.

SMALL GRAIN CONDITION BY PERCENT

Week Ending May 22, 2005

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
This Week	4	16	41	33	6
Last Week	4	15	42	32	7
Last Year	5	13	33	41	8
Rye					
This Week	5	16	50	28	1
Oats					
This Week	7	26	42	25	0

Row Crops: All row crops except corn were behind normal in planting progress and emergence. Corn condition was mostly excellent to good. Corn emerged, at 84 percent, was 3 points ahead of normal. Sorghum and soybean seedbed preparations were both at 78 percent by week's end. Sorghum emergence was 8 points behind normal while soybean emergence was

13 points behind normal. Two thirds of the peanut crop was planted and 39 percent emerged. Cotton was still well behind normal with only 43 percent planted compared to normal of 68 percent.

ROW CROPS CONDITION BY PERCENT

Week Ending May 22, 2005

	Very Poor	Poor	Fair	Good	Excellent
Corn	0	1	22	28	49

Hay: The first cutting of alfalfa was 89 percent complete, up 8 points from last week. The second cutting of alfalfa began in some areas and 6 percent was completed by the end of the week. Conditions were mostly good to fair. Other hay, with 43 percent of the first cutting completed, was slightly behind last year and the five-year average. Conditions for other hay decreased slightly, but were still rated as mostly fair to good.

HAY CONDITION BY PERCENT

Week Ending May 22, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	13	40	42	4
Other Hay	3	20	44	30	3

Miscellaneous Commodities: Watermelons planted, at 89 percent, were normal for this time of year and 9 points above last year at this time. Watermelons running, at 19 percent, were 4 points below both last year and the five-year average.

Pasture and Range: Pasture and range conditions decreased slightly but were still rated as fair to good. Rain was still needed at week's end.

Livestock: Livestock continued to be in good to excellent condition. Death loss of cattle was rated as mostly light. Livestock marketings were rated as average. Feeder steers under 800 pounds averaged \$117.12 per cwt. and feeder heifers less than 800 pounds averaged \$110.09 per cwt.

LIVESTOCK CONDITION BY PERCENT

Week Ending May 22, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	3	25	64	8
Pasture & Range	4	16	40	35	5

OKLAHOMA CROP PROGRESS

Week Ending May 22, 2005

Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Soybeans -				
Soft Dough	66	56	82	70	Seedbed Prepared	78	74	84	82
Oats -					Planted	40	32	48	52
Jointing	95	91	98	96	Emerged	23	15	31	36
Headed	75	62	90	79	Peanuts -				
Soft Dough	41	24	51	46	Planted	67	55	80	74
Rye -					Emerged	39	21	64	47
Soft Dough	92	82	93	N/A	Cotton -				
Corn -					Planted	43	27	65	68
Planted	97	90	98	94	Emerged	12	N/A	48	43
Emerged	84	71	80	81	Alfalfa -				
Sorghum -					1 st Cutting	89	81	95	89
Seedbed Prepared	78	69	81	76	2 nd Cutting	6	N/A	13	7
Planted	29	23	30	30	Other Hay -				
Emerged	14	10	20	22	1 st Cutting	43	36	47	45
					Watermelons -				
					Planted	89	80	80	89
					Running	19	3	23	23

Weather for Week Ending May 22, 2005 - Temperatures ranged from 38 degrees at Vinita on Sunday, May 16th, to 103 degrees at Grandfield on Sunday, May 22nd. Precipitation averaged 0.00 inches in four of the nine districts to 0.72 inches in Northeast district. Soil temperatures averaged 62 degrees at Hooker on Monday, May 16th, to 88 degrees at Durant on Sunday, May 22nd.

MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending May 22, 2005

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2005 to May 22, 2005		
					Total	Departure from Normal	Percent of Normal
Degrees			Inches				
Panhandle	88	56	73	0.00	2.89	-2.98	49
West Central	89	62	76	0.00	3.58	-4.90	42
Southwest	91	62	77	0.00	3.39	-5.07	40
North Central	90	62	76	0.14	2.42	-6.57	27
Central	88	63	76	0.13	3.28	-7.48	30
South Central	88	64	76	0.00	3.12	-8.17	28
Northeast	84	61	73	0.72	5.19	-6.37	45
East Central	85	60	73	0.19	5.82	-6.78	46
Southeast	86	60	73	0.02	6.46	-7.02	48

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