



## Stormy Weather Brings Mixed Results Throughout Oklahoma

**May 18** - Severe weather swept through Oklahoma again last week bringing much needed rain to some counties. The Northeast district received the most rain with the Southwest still very dry. The storms also brought strong winds, hail and tornadoes. Some crop and structural damage occurred due to wind and hail. Topsoil moisture was higher this week due to the rain and was rated as mostly adequate. Subsoil moisture was also up with 45 percent rated as adequate. There were 4.6 days suitable for fieldwork during the week.

### TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	14	30	49	7
Last Week	18	42	39	1
Last Year	17	21	57	5

### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	18	32	45	5
Last Week	18	37	45	0
Last Year	22	29	46	3

**Small Grains:** North Central Oklahoma has some wheat lodged due to heavy rains. Some areas, especially Kingfisher county, had some acreage destroyed by hail. The Panhandle district received much needed rain but probably too late to save much of the dryland wheat. Wheat is at 100 percent headed and 52 percent soft dough. Wheat is rated in good to fair condition. Wheat harvest started over the weekend in Southwest Oklahoma with a few fields harvested in Cotton, Jackson and Tillman counties. Oats parallel the five year average with 92 percent jointing, 72 percent headed and 33 percent in the soft dough stage. Crop insect activity is rated as light to moderate.

### SMALL GRAIN CONDITION BY PERCENT

Week Ending May 18, 2003

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
This Week	5	11	30	41	13
Last Week	4	10	29	43	14
Last Year	18	14	29	33	6
Rye					
This Week	4	10	34	46	6
Oats					
This Week	3	11	41	41	4

**Row Crops:** Producers continued preparing row crop seedbeds and planting summer crops. Cotton seedbed preparation was 96 percent complete. Cotton planting in Jackson county was extremely active with many large operators completely planted. Cotton was 61 percent planted and 37 percent emerged. Seedbed prepared for corn was at 97 percent with planted and emerged behind the five year average. Soybeans were behind the average with 39 percent planted and 25 percent emerged. Sorghum was only slightly up from the five year average with 21 percent planted and 14 percent emerged. Peanuts were up considerably with 95 percent of the seedbed prepared, 72 percent planted and 48 percent emerged.

**Hay:** North Central district hay producers had a considerable amount of hay in wind rows damaged by the rains. Alfalfa hay and other hay were rated in mostly good to fair condition. Alfalfa had 82 percent of the first cutting complete. Other hay has 33 percent of the first cutting completed.

### HAY CONDITION BY PERCENT

Week Ending May 18, 2003

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	6	29	56	7
Other Hay	2	13	35	42	8

**Specialty Crops:** Watermelons were 91 percent planted with 9 percent running.

**Pasture:** Pasture and range conditions were rated good to fair. Rainfall is desperately needed in Southwest Oklahoma to promote growth in pastures and rangeland.

**Livestock:** Livestock were rated in mostly good to fair condition. Livestock insect activities were rated as light to moderate with ticks being the major problem reported especially in wooded areas. Cattle auctions reported an increase in marketings from last week. The price for feeder steers less than 800 pounds increased an average of ten cents per cwt. from last week with the average price being \$84.25 per cwt. The average price for feeder heifers less than 800 pounds decreased from last week by twenty-one cents averaging \$78.04 per cwt.

### LIVESTOCK CONDITION BY PERCENT

Week Ending May 18 2003

	Very Poor	Poor	Fair	Good	Excellent
Livestock	1	3	23	57	16
Pasture & Range	2	13	34	44	7

Oklahoma Crop-Weather Summary  
 2800 N. Lincoln Blvd.  
 Oklahoma City, Oklahoma 73105

Periodicals Postage  
 Paid at  
 Oklahoma City, Oklahoma  
 And Additional Mailing Offices

**ADDRESS SERVICE REQUESTED**

-----  
**TIME DATED MATERIAL**

**OKLAHOMA CROP PROGRESS**

Week Ending May 18, 2003

Item	This Week	Last Week	Last Year	5 - Yr. Avg.	Item	This Week	Last Week	Last Year	5 - Yr. Avg.
Wheat -					Soybeans -				
Headed	100	98	98	98	Seedbed Prepared	70	68	76	81
Soft Dough	52	32	58	45	Planted	39	28	42	41
Oats -					Emerged	25	15	31	23
Jointing	92	86	92	95	Peanuts -				
Headed	72	54	60	75	Seedbed Prepared	95	90	95	95
Soft Dough	33	16	40	35	Planted	72	40	51	54
Corn -					Emerged	48	15	23	23
Seedbed Prepared	97	96	94	98	Cotton -				
Planted	72	67	92	96	Seedbed Prepared	96	94	95	95
Emerged	44	39	79	81	Planted	61	41	57	44
Sorghum -					Emerged	37	9	32	21
Seedbed Prepared	56	51	68	71	Alfalfa -				
Planted	21	16	30	20	1 <sup>st</sup> Cutting	82	68	71	76
Emerged	14	7	20	13	Other Hay -				
					1 <sup>st</sup> Cutting	33	24	32	36
					Watermelons -				
					Planted	91	76	84	90
					Running	9	n/a	n/a	n/a

**WEATHER FOR WEEK ENDING MAY 18, 2003** - Temperatures ranged from 40 degrees at Buffalo on Monday, May 12<sup>th</sup> to 97 degrees at Hooker on Tuesday, May 13<sup>th</sup>. Precipitation averaged 0.39 in. Southwest district to 3.45 in. Northeast district. Soil temperatures averaged 62 degrees at Goodwell and Woodward on Friday, May 16<sup>th</sup> to 80 degrees at Tipton on Sunday May 18<sup>th</sup>.

**MESONET TEMPERATURE AND PRECIPITATION DATA**

Week Ending May 18, 2003

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2003 to May 18, 2003		
					Total	Departure from Normal	Percent of Normal
	Degrees			Inches			
Panhandle	83	53	68	1.04	3.44	- 2.00	63
West Central	81	57	69	1.68	5.16	- 2.69	66
Southwest	84	59	72	0.39	3.50	- 4.32	45
North Central	79	56	67	2.43	7.62	- 0.76	91
Central	79	58	69	1.91	6.49	- 3.55	65
South Central	80	59	70	1.81	4.86	- 5.70	46
Northeast	76	57	66	3.45	9.74	- 1.11	90
East Central	78	58	68	2.65	8.43	- 3.41	71
Southeast	80	58	69	1.48	6.49	- 6.18	51