



United States Department of Agriculture  
National Agricultural Statistics Service



# Texas Crop Weather

Cooperating with Texas Department of Agriculture

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**Issue:** TX-CW2608

**Released:** June 23, 2008

**For the week of:** June 16 – 22, 2008

**Agricultural Summary:** Weather conditions across the state became more summer-like during the week. Some showers were reported in the Panhandle, Cross Timbers, and parts of North East Texas with up to 2 inches of rain in some areas. The rest of the state observed scattered showers. Wheat harvest continued in most of the Panhandle, while wheat harvest neared completion in most of the Cross Timbers and the Blacklands. Hail and wind caused some damage in cotton across parts of the Plains. Corn irrigation continued in the Northern High Plains. Sorghum planting was underway in the Northern High Plains. Blackberry and blueberry harvest continued in North East Texas. Onions continued to be harvested in the Trans-Pecos. Irrigation of cabbage and harvesting of potatoes continued in South Texas. Supplemental feeding of livestock continued in some parts of the state due to the limited forage, high temperatures, and lack of rain. Top soil moisture was mostly very short to short statewide.

## Field Crops Report

**Small Grains:** Wheat harvest continued in most of the Panhandle, while wheat harvest neared completion in most of the Cross Timbers and the Blacklands. Wheat condition was mostly very poor to poor statewide. Oat condition was mostly fair to good statewide.

**Cotton:** Hail and wind caused some damage in cotton across parts of the Plains. Cotton condition was mostly fair to good statewide.

**Corn:** Corn irrigation continued in the Northern High Plains. Corn condition was mostly fair to good statewide.

**Sorghum:** Sorghum planting was underway in the Northern High Plains. Sorghum condition was mostly fair to good statewide.

## Fruit, Vegetable and Specialty Crop Report

Blackberry and blueberry harvest continued in North East Texas. Onions continued to be harvested in the Trans-Pecos. Irrigation of cabbage and harvesting of potatoes continued in South Texas.

## Livestock, Pasture and Range Report

Supplemental feeding of livestock continued in some parts of the state due to the limited forage, high temperatures, and lack of rain. Range and pasture condition was mostly poor to fair statewide.

**Crop Progress Table – June 22, 2008**

Crop	Stage	2008	2007	Average 2003 – 2007
– Percent –				
Corn	Silked (Tasseled)	56	58	61
	Dough	24	18	32
	Dent	11	8	11
	Mature	3	1	1
Cotton	Planted	95	100	94
	Squaring	20	20	25
	Setting Bolls	12	11	11
Peanuts	Planted	95	98	97
	Pegging	2	4	6
Rice	Headed	8	12	17
Sorghum	Planted	92	93	88
	Headed	47	49	46
	Coloring	31	37	29
	Mature	16	9	12
	Harvested	3	1	2
Soybeans	Planted	100	100	98
	Emerged	98	98	39
	Blooming	36	49	20
Sunflowers	Planted	37	78	83
Winter Wheat	Headed	100	100	100
	Harvested	69	41	64
Oats	Harvested	97	88	82

**Crop Condition Table – June 22, 2008**

Crop	Excellent	Good	Fair	Poor	Very Poor	Index <sup>1/</sup>	
	Percent					2008	2007
Corn	4	27	42	18	9	59	83
Cotton	4	26	32	22	16	53	68
Peanuts	0	42	48	10	0	69	75
Rice	16	38	46	0	0	79	70
Sorghum	2	27	45	18	8	58	89
Soybeans	19	44	25	9	3	78	93
Wheat	3	13	30	23	31	40	82
Oats	3	42	33	14	8	65	76
Range & Pasture	6	22	25	27	20	--	--

<sup>1/</sup> The formula for the condition index is  $I = (5V + 25P + 60F + 90G + 110E)/100$  where I=crop condition Index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

**Top Soil Moisture by District – June 22, 2008 \***

Condition	1-N	1-S	2-N	2-S	3	4	5-N	5-S	6	7	8-N	8-S	9	10-N	10-S
- Percent of Acreage -															
Very Short	40	34	20	3	24	19	2	13	75	59	65	87	62	57	55
Short	35	45	39	30	41	36	21	36	20	37	34	13	33	38	40
Adequate	24	20	38	64	35	37	74	47	5	4	1	0	5	5	5
Surplus	1	1	3	3	0	8	3	4	0	0	0	0	0	0	0

\* High Plains: 1-N, 1-S; Low Rolling Plains: 2-N, 2-S; North Central Texas: 3, 4; East Texas: 5-N, 5-S. Trans-Pecos: 6; Edwards Plateau: 7; South Central Texas: 8-N, 8-S; Upper Coast: 9; South Texas: 10-N; Lower Valley: 10-S.

**Weather Information Table <sup>1/ 2/</sup>**

National Weather Service Climatic Divisions	Previous Week (June 16 – 22) Accumulation	Month-to-date (June 1 – 22) Accumulation	Year-to-date (Jan 1 – Jun 22) Accumulation	1961 – 1990 Annual Normal	Previous Three Months (March – May) Percent of Normal
High Plains	1.07	1.31	4.50	18.87	65
Low Rolling Plains	1.29	1.56	7.44	23.78	85
North Central Texas	0.85	1.27	13.04	34.00	97
East Texas	0.44	1.57	17.95	45.69	85
Trans-Pecos	0.37	0.53	1.55	12.96	44
Edwards Plateau	0.66	0.74	6.50	24.01	87
South Central Texas	0.17	0.20	6.73	34.48	48
Upper Coast	0.94	1.59	14.11	47.63	60
South Texas	0.09	0.13	3.79	23.49	54
Lower Valley	0.00	0.05	4.06	25.34	43

<sup>1/</sup> Average of all stations reporting precipitation data.

<sup>2/</sup> High Plains: 1-N, 1-S; Low Rolling Plains: 2-N, 2-S; North Central Texas: 3, 4; East Texas: 5-N, 5-S. Trans-Pecos: 6; Edwards Plateau: 7; South Central Texas: 8-N, 8-S; Upper Coast: 9; South Texas: 10-N; Lower Valley: 10-S.

For more weather information, please visit the following web sites:  
[www.srh.noaa.gov/rfcshare/precip\\_analysis\\_new.php](http://www.srh.noaa.gov/rfcshare/precip_analysis_new.php) and [www.drought.unl.edu/dm/monitor.html](http://www.drought.unl.edu/dm/monitor.html)

**Cooperating Agencies:**  
Texas AgriLife Extension Service  
Texas Department of Agriculture  
National Weather Service

