



United States Department of Agriculture  
National Agricultural Statistics Service



# Texas Crop Weather

Cooperating with Texas Department of Agriculture

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**Issue:** TX-CW2508

**Released:** June 16, 2008

**For the week of:** June 9 - 15, 2008

**Agricultural Summary:** Many areas of the state experienced very dry conditions accompanied by high winds. East Texas received up to 2 inches in some areas, while the rest of the state received very little or no rain. Wheat harvest progressed in the Panhandle, while wheat harvest neared completion in most of the Blacklands. Hot and dry weather plus high winds stressed some of the cotton. Irrigation of corn continued in the Northern High Plains as well as part of South Central Texas. Preparation for sorghum harvest began in the Lower Valley. Peanut planting neared completion in most areas of the state; however, there were a couple reports of replanting due to the high winds. Blueberries were harvested in North East Texas, onion, potato, and cabbage harvest continued in South Texas, and onions continued to be harvested in the Trans-Pecos. Due to the very little rainfall and above normal temperatures crops and livestock were stressed in parts of the state. Top soil moisture was mostly very short to short statewide.

## Field Crops Report

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

**Cotton:** Hot and dry weather plus high winds stressed some of the cotton. Hail damage was reported by a couple of producers in the Northern High Plains. Cotton condition was mostly fair to good statewide.

**Corn:** Irrigation of corn continued in the Northern High Plains as well as part of South Central Texas. Corn condition was mostly fair to good statewide.

**Sorghum:** Preparation for sorghum harvest began in the Lower Valley. Sorghum condition was mostly fair to good statewide.

**Peanuts:** Peanut planting neared completion in most areas of the state; however, there were a couple reports of replanting due to the high winds. Peanut condition was mostly fair to good statewide.

**Rice:** Rice condition was mostly fair to good statewide.

**Soybeans:** Soybean condition was mostly fair to good statewide.

## Fruit, Vegetable and Specialty Crop Report

Blueberries were harvested in North East Texas, onion, potato, and cabbage harvest continued in South Texas, and onions continued to be harvested in the Trans-Pecos.

## Livestock, Pasture and Range Report

Due to the very little rainfall and above normal temperatures crops and livestock were stressed in parts of the state. Supplemental feeding of livestock continued in South Central Texas and range and pasture condition was mostly fair to good statewide.

**Crop Progress Table – June 15, 2008**

Crop	Stage	2008	2007	Average 2003 – 2007
– Percent –				
Corn	Emerged	100	100	99
	Silked (Tasseled)	51	51	57
Cotton	Planted	94	92	92
	Squaring	16	15	18
	Setting Bolls	8	6	7
Peanuts	Planted	94	97	97
Rice	Emerged	100	99	100
	Headed	3	4	7
Sorghum	Planted	88	88	82
	Headed	43	47	42
	Coloring	17	29	21
	Mature	2	4	7
Soybeans	Planted	99	100	97
	Emerged	96	92	38
	Blooming	19	33	13
Sunflowers	Planted	36	68	72
Winter Wheat	Headed	99	100	100
	Harvested	51	27	48
Oats	Headed	100	100	100
	Harvested	85	81	74

**Crop Condition Table – June 15, 2008**

Crop	Excellent	Good	Fair	Poor	Very Poor	Index <sup>1/</sup>	
	Percent					2008	2007
Corn	5	36	39	13	7	65	80
Cotton	5	28	32	24	11	56	68
Peanuts	2	36	44	11	7	64	79
Rice	18	40	40	2	0	80	68
Sorghum	2	30	45	18	5	61	88
Soybeans	20	49	26	4	1	83	86
Wheat	2	15	36	23	24	44	81
Oats	3	37	35	16	9	62	76
Range & Pasture	5	26	29	23	17	--	--

<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 15, 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	54	38	24	27	31	16	0	15	71	53	56	80	48	57	50
Short	33	49	60	36	52	50	29	36	21	40	41	20	28	37	45
Adequate	11	13	15	37	17	33	68	48	8	7	3	0	23	6	5
Surplus	2	0	1	0	0	1	3	1	0	0	0	0	1	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 9 - 15) Accumulation	Month-to-date (June 1 - 15) Accumulation	Year-to-date (Jan 1 - Jun 15) Accumulation	1961-90 Annual Normal	Previous Three Months (March - May) Percent of Normal
High Plains	0.11	0.24	3.43	18.87	65
Low Rolling Plains	0.07	0.27	6.15	23.78	85
North Central Texas	0.27	0.42	12.19	34.00	97
East Texas	1.06	1.13	17.51	45.69	85
Trans-Pecos	0.00	0.16	1.18	12.96	44
Edwards Plateau	0.00	0.08	5.84	24.01	87
South Central Texas	0.00	0.03	6.56	34.48	48
Upper Coast	0.42	0.65	13.17	47.63	60
South Texas	0.00	0.04	3.70	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

