



United States Department of Agriculture  
National Agricultural Statistics Service



# Texas Crop Weather

Cooperating with Texas Department of Agriculture

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**For the week of:** June 23 – 29, 2008

**Agricultural Summary:** East Texas and parts of the Plains received some relief with up to 2 or 3 inches of rain in some areas. Parts of the Edwards Plateau received up to 2 inches of rain. The rest of the state received scattered showers with little to no rain. Wheat harvest continued in the Plains. Replanting of cotton occurred in the Northern Low Plains and the Southern High Plains. Corn crops continued to dry out in the Upper Coast and in South Texas. Sorghum continued to be planted in the High Plains, while harvest continued in the Coastal Bend. Onion harvest continued in the Trans-Pecos, and cabbage and onion harvest neared completion in South Texas. Hot and dry conditions continued to take their toll on native range and pastures. In some areas of the state, some producers are supplemental feeding livestock again. Top soil moisture was mostly very short to short statewide.

## Field Crops Report

**Small Grains:** Wheat harvest continued in the Plains. Wheat condition was mostly poor to fair statewide. Oat condition was mostly fair to good statewide.

**Cotton:** Replanting of cotton occurred in the Northern Low Plains and the Southern High Plains. Cotton condition was mostly fair to good statewide.

**Corn:** Corn crops continued to dry out in the Upper Coast and in South Texas. There were a couple of reports of hail damage in the Northern High Plains. Corn condition was mostly fair to good statewide.

**Sorghum:** Sorghum continued to be planted in the High Plains, while harvest continued in the Coastal Bend. Sorghum condition was mostly fair to good statewide.

## Fruit, Vegetable and Specialty Crop Report

Onion harvest continued in the Trans-Pecos, and cabbage and onion harvest neared completion in South Texas. Blackberry and blueberry harvest continued in North East Texas. Chili peppers began to bloom in the Trans-Pecos.

## Livestock, Pasture and Range Report

Hot and dry conditions continued to take their toll on native range and pastures. In some areas of the state, some producers are supplemental feeding livestock again. Pastures and ranges began to improve with the recent rain in the Northern High Plains and North East Texas. Range and pasture condition was mostly poor to fair statewide.

**Crop Progress Table – June 29, 2008**

<b>Crop</b>	<b>Stage</b>	<b>2008</b>	<b>2007</b>	<b>Average 2003 – 2007</b>
– Percent –				
Corn	Silked (Tasseled)	59	60	64
	Dough	46	39	47
	Dent	27	20	24
	Mature	9	2	4
Cotton	Planted	96	100	99
	Squaring	35	28	33
	Setting Bolls	16	14	14
Peanuts	Pegging	7	5	15
Rice	Headed	34	28	29
Sorghum	Planted	95	97	92
	Headed	51	55	50
	Coloring	40	42	37
	Mature	25	22	19
Soybeans	Emerged	99	100	40
	Blooming	48	57	23
Sunflowers	Planted	38	84	89
Winter Wheat	Harvested	81	61	81
Oats	Harvested	98	97	91

**Crop Condition Table – June 29, 2008**

Crop	Excellent	Good	Fair	Poor	Very Poor	Index <sup>1/</sup>	
	Percent					2008	2007
Corn	5	34	39	15	7	64	81
Cotton	5	24	32	24	15	53	72
Peanuts	0	48	41	10	1	70	75
Rice	15	51	32	1	1	82	73
Sorghum	3	27	46	19	5	60	87
Soybeans	18	34	35	11	2	74	93
Wheat	4	15	36	23	22	46	76
Oats	3	41	32	14	10	63	--
Range & Pasture	3	20	29	26	22	--	--

1/ 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 29, 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	26	28	27	0	28	17	3	23	72	52	73	83	32	63	58
Short	32	36	47	39	51	37	29	41	24	41	26	17	31	34	35
Adequate	40	35	26	61	21	44	67	34	4	7	1	0	31	3	7
Surplus	2	1	0	0	0	2	1	2	0	0	0	0	6	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 23 – 29) Accumulation	Month-to-date (June 1 – 29) Accumulation	Year-to-date (Jan 1 – Jun 29) Accumulation	1961 – 1990 Annual Normal	Previous Three Months (March – May) Percent of Normal
High Plains	1.09	2.40	5.59	18.87	65
Low Rolling Plains	0.61	2.17	8.05	23.78	85
North Central Texas	0.58	1.85	13.62	34.00	97
East Texas	1.18	2.75	19.13	45.69	85
Trans-Pecos	0.61	1.14	2.16	12.96	44
Edwards Plateau	0.87	1.61	7.37	24.01	87
South Central Texas	0.10	0.30	6.83	34.48	48
Upper Coast	0.89	2.48	15.00	47.63	60
South Texas	0.00	0.13	3.79	23.49	54
Lower Valley	0.12	0.17	4.18	25.34	43

1/ Average of all stations reporting precipitation data.

2/ 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/rfcsare/precip\\_analysis\\_new.php](http://www.srh.noaa.gov/rfcsare/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

