



United States Department of Agriculture  
National Agricultural Statistics Service



# Texas Crop Weather

Cooperating with Texas Department of Agriculture

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**Issue:** TX–CW1710

**Released:** April 26, 2010

**For the week of:** April 19 - 25, 2010

**Agricultural Summary:** Texas received rainfall in most areas of the state with rainfall totals ranging from 0.01 inch up to 4.0 inches. The heaviest precipitation was in the Northern Low Plains. Rain and wet fields delayed corn and cotton planting in many parts of both the High and Low Plains. However, some areas of Southeast Texas were in need of rain, having missed significant precipitation last week. Topsoil moisture was mostly adequate to surplus across much of the state, with Northeast Texas, Southeast Texas and the Trans-Pecos reporting mostly adequate to short.

## Field Crops Report

**Small Grains:** Wheat in the Northern High Plains is in very good condition. Last week's rain helped wheat in the Low Plains which was in need of moisture. Statewide wheat and oat conditions were mostly fair to good.

**Corn:** Rain and wet fields delayed planting in many parts of both the High and Low Plains. Some producers in the Blacklands have been unable to plant corn and may switch to sorghum. Statewide corn condition was mostly good.

**Sorghum:** Excessive moisture in the Coastal Bend has affected sorghum; dry weather is needed as the yield potential remains high. Sorghum condition was mostly good to excellent statewide.

**Cotton:** Cotton planting was slowed by wet conditions in the High and Low Plains. In the Blacklands, rains helped cotton that was already in the ground. Cotton made good progress in South Central Texas.

## Fruit, Vegetable and Specialty Crop Report

In the Lower Valley, citrus harvest was winding down as onion harvest was underway. Cabbage and carrot harvest is underway in South Texas. Pecans are off to a good start in the Cross Timbers.

## Livestock, Range and Pasture Report

Cattle are in good condition throughout most of the High and Low Plains as recent rains have improved pastures. Low night temperatures have slowed the progress of Bermuda pasture in the Blacklands. Hay supplies were tight in some areas of Northeast Texas. Rains have filled many stock tanks in the Low Plains and the Cross Timbers. Sheep and Angora goat shearing continued in the Edwards Plateau. Range and pasture condition was mostly fair to good.

**Crop Progress Table – April 25, 2010 \***

Crop	Stage	Percent		
		2010	2009	Average 2005 – 2009
Corn	Planted	61	72	71
	Emerged	54	65	62
Cotton	Planted	15	19	20
Peanuts	Planted	1	1	2
Rice	Planted	86	92	85
	Emerged	53	79	72
Sorghum	Planted	56	61	59
Soybeans	Planted	64	56	63
Sunflowers	Planted	25	9	18
Winter Wheat	Headed	35	54	43
Oats	Headed	66	80	75

\* Visit our web site to view the crop progress regional maps, available the following working day of this release at [www.nass.usda.gov/Statistics\\_by\\_State/Texas/Publications/Crop\\_Progress\\_&\\_Condition/maps/index.htm](http://www.nass.usda.gov/Statistics_by_State/Texas/Publications/Crop_Progress_&_Condition/maps/index.htm).

**Crop Condition Table – April 25, 2010**

Crop	Percent					Index <sup>1/</sup>	
	Excellent	Good	Fair	Poor	Very Poor	2010	2009
Corn	12	64	21	3	0	84	60
Rice	21	57	22	0	0	88	73
Sorghum	26	56	17	1	0	89	48
Wheat	13	46	33	6	2	77	29
Oats	17	45	27	7	4	77	26
Range & Pasture	12	41	34	10	3	-	-

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 – April 25, 2010**

Condition	Percent of Acreage, by District <sup>1/</sup>														
	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
Very Short	1	0	0	0	0	0	1	2	17	4	0	0	4	1	0
Short	8	6	0	1	6	7	25	42	37	14	11	1	28	1	3
Adequate	65	70	54	67	63	74	67	51	46	63	68	81	63	81	97
Surplus	26	24	46	32	31	19	7	5	0	19	21	18	5	17	0

1/ 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.

**Precipitation Table – April 25, 2010 <sup>1/</sup>**

National Weather Service Climatic Divisions <sup>2/</sup>	Inches of Accumulation				Percent
	Previous Week (April 19 – 25)	Month-to-Date (April 1 – 25)	Year-to-Date (Jan 1 – Apr 25)	Annual Normal (1971 – 2000)	Previous Three Months of Normal (Jan – Mar)
High Plains	0.36	2.70	6.96	19.64	191
Low Rolling Plains	0.65	4.10	8.52	24.51	126
North Central Texas	0.48	2.70	10.66	35.23	114
East Texas	0.40	1.02	9.63	48.08	75
Trans-Pecos	0.04	0.90	2.90	13.19	164
Edwards Plateau	0.35	2.70	8.22	24.73	146
South Central Texas	0.05	1.96	9.71	36.21	116
Upper Coast	0.09	1.01	9.77	50.31	85
South Texas	0.09	3.48	8.23	24.08	133
Lower Valley	0.16	2.54	7.14	25.43	119

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

