



# Texas Crop Weather

Cooperating with Texas Department of Agriculture

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*Issue: TX-CW4810, November 29, 2010*

*For the week of November 22 - 28, 2010*

**Agricultural Summary:** Texas received rainfall in the eastern to central part of state with rainfall totals ranging from 0.01 inch up to 2.0 inches while the western part of the state received little to no rainfall. In the Edwards Plateau, winter wheat continued to suffer from dry conditions. In the Southern Low Plains, farmers continue to harvest cotton with average to above average yields being reported in irrigated and dry land fields. In the Northern High Plains, grain sorghum harvest was complete with some stalk fields being grazed. Generally, livestock were in fair condition around the state. Topsoil moisture was mostly short to adequate across the state.

## Field Crops Report

**Small Grains:** In the Northern High Plains, wheat continued to progress with added growth. Some dry land fields suffered from a lack of moisture. In the Northern Low Plains, wheat seeding neared completion. In the Blacklands, small grains and winter annual pastures had emerged. There have been no reports of any insect or disease problems. In the Edwards Plateau, winter wheat continued to suffer from dry conditions. Small grain conditions were mostly fair to good statewide.

**Cotton:** In the Northern High Plains, producers continued to harvest their cotton crop as fast as possible. In the Southern High Plains, high winds hampered some of the remaining harvest operations. In the Southern Low Plains, farmers continue harvest with average to above average yields being reported in irrigated and dry land fields. Cotton condition was mostly fair to good statewide.

**Sorghum:** In the Northern High Plains, grain sorghum harvest was complete with some stalk fields being grazed. Sorghum condition was mostly fair to good statewide.

## Fruit, Vegetable and Specialty Crop Report

In the Lower Valley, the fall vegetable crops were progressing well. In the Trans-Pecos the harvest of cabbage was very active. Spinach harvest for both processing and fresh market spinach was also very active.

**Pecans:** Pecan harvest progressed in the Blacklands, Edwards Plateau, and South Central regions of the state.

## Livestock, Range and Pasture Report

Generally, livestock were in mostly fair condition around the state. In Northern High Plains, ranchers were concerned about the nutrient value in forages and had begun to feed supplement on a daily basis. In the Southern Low Plains, cattle producers continued to turn out cattle on wheat fields. The cattle on pastures have maintained good body conditions since supplementation started. In many western parts of the state wildfires posed a real threat to pastures and rangelands. Range and pasturelands were mostly fair around the state.

**Crop Progress Table – November 28, 2010 \***

Crop	Stage	Percent		
		2010	2009	Average 2005 – 2009
Corn	Harvested	99	100	100
Cotton	Harvested	88	81	73
Peanuts	Harvested	98	99	98
Sorghum	Harvested	97	92	93
Sunflowers	Harvested	99	79	89
Winter Wheat	Planted	95	94	96
	Emerged	82	83	83
Oats	Planted	96	93	94
	Emerged	82	85	79

\* 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/](http://www.nass.usda.gov/Statistics_by_State/Texas/Publications/Crop_Progress_&_Condition/maps/).

**Crop Condition Table – November 28, 2010**

Crop	Percent					Index <sup>1/</sup>	
	Excellent	Good	Fair	Poor	Very Poor	2010	2009
Cotton	15	43	32	8	2	77	56
Wheat	4	32	38	20	6	61	69
Oats	1	17	29	26	27	42	66
Range & Pasture	2	24	39	22	13	-	-

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 – November 28, 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	15	26	19	28	8	16	9	34	55	41	28	0	3	29	27
Short	57	34	41	55	76	30	30	50	36	47	61	62	21	56	38
Adequate	28	34	40	17	16	45	57	15	9	12	11	38	73	15	35
Surplus	0	6	0	0	0	9	4	1	0	0	0	0	3	0	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 – November 28, 2010 <sup>1/</sup>**

National Weather Service Climatic Divisions <sup>2/</sup>	Inches of Accumulation				Percent
	Previous Week (Nov 22 - 28)	Month-to-Date (Nov 1 - 28)	Year-to-Date (Jan 1 – Nov 28)	Annual Normal (1971 – 2000)	Previous Three Months of Normal (Aug - Oct)
High Plains	0.00	1.18	20.54	19.64	61
Low Rolling Plains	0.08	1.10	25.70	24.51	70
North Central Texas	0.08	1.38	29.20	35.23	89
East Texas	0.33	2.65	26.70	48.08	44
Trans-Pecos	0.00	0.57	11.97	13.19	51
Edwards Plateau	0.01	0.54	20.20	24.73	45
South Central Texas	0.08	1.35	30.67	36.21	85
Upper Coast	0.39	2.98	40.23	50.31	63
South Texas	0.12	1.80	26.35	24.08	85
Lower Valley	0.00	2.15	32.34	25.43	88

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/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

