



## USDA's National Agricultural Statistics Service, Texas Field Office

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**TX-CW4606**

### **Texas Crop Weather**

Released November 13, 2006

For the week of November 6 - 12, 2006

**Agricultural Summary:** South East Texas received the majority of the rainfall with mostly 0.5 to 1.5 inches, as isolated showers brought 2.0 to 3.0 inches to small sections. The remaining Eastern half of the state received mainly 0.10 to 0.25 inches of rainfall with as much as 1.5 inches in sections of the Blacklands and Upper Coast. The western half of the state remained dry.

### **Field Crops Report**

**Small Grains:** Early-planted wheat was in good condition in the High Plains; however, moisture is still needed due to recent dry conditions. Also, planting neared completion. In the Northern Low Plains, previous rainfall helped the progression of the wheat crop. The Southern Low Plains wasn't as fortunate as dry, hot weather continued and increased wheat stress levels. Producers in the Blacklands were able to finish planting most of their wheat acreage for both winter pasture and grain production. Oats progressed in South Central Texas. Oats and wheat condition was mostly good to fair statewide.

**Cotton:** Improved weather conditions allowed producers in the High Plains to make tremendous strides in their harvest. In the Southern High Plains, many bolls began to open due to recent warm weather after the previous, short freezes. Some producers experienced green cotton in their fields. Bolls began to open at a more steady rate in the Northern Low Plains due to the previous week's harvest aids. Statewide, cotton condition was mostly fair to poor.

**Sorghum:** Harvest was in full swing in the Northern High Plains. Dry weather conditions increased the potential for good yields.

**Peanuts:** In the Southern High Plains, harvest neared completion. Harvest continued in South Texas.

### **Fruit, Vegetable and Specialty Crop Report**

Pumpkin harvest was complete in the Northern High Plains. Spinach progressed in South Texas due to cooler conditions along with applications of irrigation water.

**Pecans:** Pecans matured in the Trans-Pecos. Several producers completed harvest, but some of the producers with larger orchards are waiting for a freeze to help the harvest begin.

## Livestock, Pasture and Range Report

As grain prices continued to rise in the Northern High Plains, producers placed stocker cattle on pastures in order to reduce the feed bill. Pastures were in mostly fair to good condition for this time of the year in the Southern High Plains, although haying and feeding increased. In the Northern Low Plains, warmer weather caused a dramatic increase in the number of mosquitoes and flies on livestock. Livestock water remained a major concern in the Blacklands. Planting of winter pastures continued in North East Texas as the previous light frost damaged some of the warm season pastures. In South Central Texas, pastures began to "green up." Statewide, range and pasture land was mostly fair to poor.

Crop Progress Table – November 12, 2006

Crop	Stage	2006	2005	Average 2001-2005
- Percent -				
Corn	Harvested	100	98	99
Cotton	Harvested	48	54	52
Peanuts	Harvested	85	78	68
Sorghum	Harvested	79	81	81
Soybeans	Harvested	98	96	96
Sunflowers	Harvested	86	79	89
Winter Wheat	Planted	92	89	91
	Emerged	81	70	77
Oats	Planted	91	84	89
	Emerged	84	60	--
Pecans	Harvested	27	41	37

\Crop Condition Table – November 12, 2006

Crop	Excellent	Good	Fair	Poor	Very Poor	Index <sup>1/</sup>	
	Percent					2006	2005
Cotton	7	22	28	22	21	51	80
Wheat	15	41	37	6	1	77	56
Oats	7	40	47	5	1	73	34
Range & Pasture	2	14	32	31	21	--	--

<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 – November 12, 2006 \*

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	19	7	0	9	4	11	11	2	17	26	22	0	0	14	10
Short	40	39	33	55	43	43	47	14	37	51	44	15	2	53	17
Adequate	40	43	63	36	53	40	39	64	46	23	33	70	81	33	73
Surplus	1	11	4	0	0	6	3	20	0	0	1	15	17	0	0

\* High Plains: 1-N, 1-S; Low Rolling Plains: 2-N, 2-S; North Central Plains: 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/</sup>

National Weather Service Climatic Divisions	Previous Week (Nov 6 - 12) Accumulation	Month-to-date (Nov 1 - 12) Accumulation	Year-to-date (Jan 1 - Nov 12) Accumulation	1961-90 Annual Normal	Previous Three Months (Aug - Oct) Percent of Normal
High Plains	0.00	0.00	14.33	18.87	132
Low Rolling Plains	0.00	0.13	17.07	23.78	110
North Central Texas	0.07	0.79	22.60	34.00	104
East Texas	0.71	1.49	35.03	45.69	112
Trans Pecos	0.00	0.00	8.28	12.96	94
Edwards Plateau	0.00	0.00	14.28	24.01	69
South Central Texas	0.10	0.13	17.31	34.48	52
Upper Coast	0.50	0.52	48.19	47.63	130
South Texas	0.00	0.01	11.06	23.49	84
Lower Valley	0.16	0.37	16.28	25.34	102

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

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 Agricultural Extension Service

Texas Department of Agriculture

National Weather Service

