



# Texas Crop Weather

Cooperating with Texas Department of Agriculture

Texas Field Office · Post Office Box 70, Austin, Texas 78767 · 800-842-1331 · [www.nass.usda.gov/tx](http://www.nass.usda.gov/tx)

*Issue: TX-CW4710, November 22, 2010*

*For the week of November 15 - 21, 2010*

**Agricultural Summary:** In the Northern Low Plains, producers were back in the field seeding wheat after a week of wet conditions. In the Southern Low Plains, cotton harvest was somewhat limited due to high winds from passing dry fronts. In the Trans-Pecos, the late-corn crop was very nearing completion. In the Northern High Plains, grain sorghum harvest was virtually complete. Topsoil moisture was mostly short to adequate across the state.

## Field Crops Report

**Small Grains:** In the Northern High Plains, wheat conditions improved with the moisture from last week. In the Northern Low Plains, producers were back in the field seeding wheat after a week of wet conditions. In the Blacklands, dry conditions continued to prevail causing the wheat crop to suffer. The crop has progressed very slowly the last few weeks. In the Trans-Pecos, dryland wheat and oats continued to deteriorate due to extremely dry conditions. Small grain conditions were mostly fair to good statewide.

**Cotton:** In the Northern High Plains, producers were stripping cotton late in the week trying to get the crop out before the next weather event. In the Southern High Plains, producers have been stripping cotton all week. In the Southern Low Plains, cotton harvest was somewhat limited due to high winds from passing dry fronts. Cotton condition was mostly fair to good statewide.

**Corn:** In the Trans-Pecos, the late-corn crop was very nearing completion. Statewide, corn condition was mostly fair to good.

**Sorghum:** In the Northern High Plains, grain sorghum harvest was virtually complete. Sorghum condition was mostly fair to good statewide.

## Fruit, Vegetable and Specialty Crop Report

In the Lower Valley, the harvest of sugarcane and citrus were ongoing. Harvest of some vegetables was underway. In the Trans-Pecos producers applied irrigation, adding additional input cost to onions, spinach, cabbage and carrots. Most vegetables progressed well due to cooler growing conditions. Harvest of cabbage progressed as well.

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

## Livestock, Range and Pasture Report

Generally, livestock were in fair condition around the state. Most producers around the state have increased supplemental feeding. In the Northern High Plains, producers were beginning to send cattle to wheat pasture. Range and pasturelands were mostly fair around the state.

**Crop Progress Table – November 21, 2010 \***

Crop	Stage	Percent		
		2010	2009	Average 2005 – 2009
Corn	Harvested	98	98	99
Cotton	Bolls Opening	100	98	98
	Harvested	80	68	62
Peanuts	Harvested	97	96	95
Sorghum	Harvested	91	77	87
Soybeans	Harvested	100	87	97
Sunflowers	Harvested	98	78	85
Winter Wheat	Planted	94	90	94
	Emerged	80	79	79
Oats	Planted	93	90	91
	Emerged	77	59	69

\* 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 21, 2010**

Crop	Percent					Index <sup>1/</sup>	
	Excellent	Good	Fair	Poor	Very Poor	2010	2009
Corn	17	45	19	9	10	73	54
Cotton	15	43	32	8	2	77	56
Peanuts	16	61	22	1	0	86	80
Sorghum	7	52	29	10	2	75	49
Soybeans	8	34	40	14	4	67	57
Wheat	7	28	39	20	6	62	69
Oats	2	13	38	26	21	44	66
Range & Pasture	2	21	41	25	11	-	-

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 21, 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	11	10	12	26	10	11	4	22	44	35	29	0	2	30	22
Short	51	46	35	47	69	33	46	55	44	49	53	57	44	50	38
Adequate	38	42	53	27	21	55	46	23	12	16	16	43	49	20	40
Surplus	0	2	0	0	0	1	4	0	0	0	2	0	5	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 21, 2010 <sup>1/</sup>**

National Weather Service Climatic Divisions <sup>2/</sup>	Inches of Accumulation				Percent
	Previous Week (Nov 15 - 21)	Month-to-Date (Nov 1 - 21)	Year-to-Date (Jan 1 – Nov 21)	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	0.04	1.02	25.62	24.51	70
North Central Texas	0.04	1.30	29.12	35.23	89
East Texas	0.08	2.32	26.37	48.08	44
Trans-Pecos	0.00	0.57	11.97	13.19	51
Edwards Plateau	0.00	0.53	20.19	24.73	45
South Central Texas	0.00	1.27	30.59	36.21	85
Upper Coast	0.00	2.59	39.84	50.31	63
South Texas	0.00	1.68	26.23	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

