



United States Department of Agriculture  
National Agricultural Statistics Service



# Texas Crop Weather

Cooperating with Texas Department of Agriculture

Texas Field Office · Post Office Box 70 · Austin, Texas 78767  
(512) 916-5581 · (800) 842-1331 FAX · [www.nass.usda.gov](http://www.nass.usda.gov)

**Issue:** TX-CW0409

**Released:** January 26, 2009

**For the week of:** January 19 - 25, 2009

**Agricultural Summary:** Southeast and West Texas received up to 0.25 inches of rain while the rest of the state observed little to no rain. Most areas of the state, due to dry conditions, continue to experience highly stressed wheat crop. Cotton field preparation was underway in the Southern Low Plains and Trans-Pecos. Row crop corn producers in the Blacklands were spreading fertilizer. Pecans in Trans-Pecos were being pruned. Supplemental feeding of livestock was on going across most of the state. Pasture and range land continued to be very dry and was in need of rain across most of the state. Top soil moisture was mostly very short to short across the state.

## Field Crops Report

**Small Grains:** Most areas of the state, due to dry conditions, continue to experience highly stressed wheat crop. Producers in the Southern High Plains were applying fertilizer to winter wheat. Statewide, wheat condition was mostly very poor to poor and oat condition was mostly very poor to poor.

**Cotton:** Field preparation was underway in the Southern Low Plains and Trans-Pecos. Pre-watering of irrigated cotton ground has begun in the Southern High Plains.

## Fruit, Vegetable and Specialty Crop Report

Pecans in Trans-Pecos were being pruned. Fall planted onions in Trans-Pecos were dormant while onion growth was progressing well in the Lower Valley. Irrigation of spinach, onions, and cabbage were active in South Texas.

## Livestock, Pasture and Range Report

Supplemental feeding of livestock was on going across most of the state. Livestock in Trans-Pecos were experiencing respiratory problems from dusty conditions. Pasture and range land continued to be very dry and was in need of rain across most of the state. Several range fires took place in the Upper Coast. Range and Pasture condition was mostly very poor to poor statewide.

**Crop Progress Table – January 25, 2009**

Crop	Stage	Percent		
		2009	2008	Average 2004 – 2008
Cotton	Harvested	100	100	98
Winter Wheat	Emerged	96	92	96
Oats	Emerged	87	97	92
Pecans	Harvested	96	98	98

**Crop Condition Table – January 25, 2009**

Crop	Percent					Index <sup>1/</sup>	
	Excellent	Good	Fair	Poor	Very Poor	2008	2009
Wheat	0	11	27	30	32	35	36
Oats	0	4	13	24	59	20	38
Range & Pasture	0	6	25	29	40	--	--

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 – January 25, 2009**

Condition	Percent of Acreage, by District *														
	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	64	69	81	66	77	39	2	14	67	74	77	78	39	82	0
Short	24	31	17	27	23	46	46	47	27	25	22	22	35	17	0
Adequate	12	0	2	7	0	15	51	33	6	1	1	0	20	1	100
Surplus	0	0	0	0	0	0	1	6	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/</sup>

National Weather Service Climatic Divisions <sup>2/</sup>	Previous Week Accumulation (January 19 – 25)	Month-to-Date Accumulation (January 1 – 25)	Year-to-Date Accumulation (January 1 – 25)	Annual Normal (1971 – 2000)	Previous Three Months Percent of Normal (Oct – Dec)
High Plains	0.00	0.00	0.00	19.64	119
Low Rolling Plains	0.00	0.02	0.02	24.51	62
North Central Texas	0.00	0.42	0.42	35.23	37
East Texas	0.00	0.95	0.95	48.08	52
Trans-Pecos	0.00	0.00	0.00	13.19	40
Edwards Plateau	0.00	0.09	0.09	24.73	27
South Central Texas	0.00	0.18	0.18	36.21	24
Upper Coast	0.03	0.28	0.28	50.31	56
South Texas	0.00	0.02	0.02	24.08	27
Lower Valley	0.00	0.03	0.03	25.43	56

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

