



# 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-CW4010, October 4, 2010*

*For the week of September 27 – October 3, 2010*

**Agricultural Summary:** Most areas of the state received 0.01 to 1.0 inch of rain. In the Northern High Plains some wheat is being dry sowed in hopes of rain. Early planted fields have emerged but a good general rain is still needed. In the Northern Low Plains cotton producers are beginning to defoliate and expect to be harvesting within the next few weeks. Corn harvest in Northern High Plains is well under way with some excellent yields on irrigated and dry land corn being reported. In the Northern High Plains sorghum is being harvested. Some early yields reports indicate average to above average yields. Generally, livestock remained in good condition throughout the state. Topsoil moisture was mostly short to adequate across the state.

## Field Crops Report

**Small Grains:** In the Northern High Plains some wheat is being dry sowed in hopes of rain. Early planted fields have emerged but a good general rain is still needed. In the Southern High Plains wheat has started to emerge and is doing well after recent rains. In the Northern Low Plains some wheat was planted early, but most are waiting till mid October hoping for more moisture. In the Upper Coast very little wheat has been planted, but there are plans by some farmers to plant wheat this coming crop year. In South Texas Recent rains have delayed the planting of oats and wheat across some areas.

**Cotton:** Harvest aides are continuing to be applied in the Southern and Northern High Plains. Early harvesting should begin soon in the Northern High Plains and is just getting underway in the Southern High Plains. In the Northern Low Plains cotton producers are beginning to defoliate and expect to be harvesting within the next few weeks. In the Blacklands the cotton harvest is progressing well. In the Trans-Pecos some cotton is being affected by disease. Statewide, cotton condition was mostly fair to good

**Corn:** Corn harvest in Northern High Plains is well under way with some excellent yields on irrigated and dry land corn being reported. Statewide, corn condition was mostly fair to good.

**Sorghum:** In the Northern High Plains sorghum is slowly beginning to be harvested. Some early yields reports indicate average to above average yields. In the costal bend, farmers are waiting for fields to dry to harvest grain sorghum that remains in the field. Sorghum condition was mostly fair to good statewide.

**Sunflower:** Sunflower harvest continues across some areas of the state.

**Soybeans:** In the Northern High Plains the soybean harvest is underway in selected fields. Statewide, soybean condition was mostly fair to good.

**Peanuts:** In the Southern Low Plains wild hogs continue to be a problem for peanut producers who are in the middle of harvest. In South Texas peanuts continue to progress. Statewide, peanut condition was mostly good to excellent.

### Fruit, Vegetable and Specialty Crop Report

Hay cutting and baling continue in most areas around the state.

**Pecans:** In the Cross Timbers the pecan crop looks very good. Pecan crop varies by location from very good to fair. In the Blacklands Pecan growers are anticipating harvest as earlier maturing varieties are starting to drop pecans.

### Livestock, Range and Pasture Report

Generally, livestock remained in good condition throughout the state. Cattle producers are continuing supplemental feeding of hay. Range and pasture condition was mostly fair to good.

**Crop Progress Table – October 3, 2010 \***

Crop	Stage	Percent		
		2010	2009	Average 2005 – 2009
Corn	Dent	99	100	100
	Mature	92	90	94
	Harvested	68	72	78
Cotton	Bolls Opening	80	59	64
	Harvested	16	17	21
Peanuts	Harvested	27	32	13
Sorghum	Coloring	98	87	90
	Mature	85	69	76
	Harvested	61	67	71
Soybeans	Dropping Leaves	96	85	91
	Harvested	76	61	75
Sunflowers	Harvested	83	19	41
Winter Wheat	Planted	54	51	50
	Emerged	23	26	23
Oats	Planted	41	54	41

\* 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 – October 3, 2010**

Crop	Percent					Index <sup>1/</sup>	
	Excellent	Good	Fair	Poor	Very Poor	2010	2009
Corn	17	45	19	9	10	73	54
Cotton	16	45	30	7	2	78	59
Peanuts	20	69	10	1	0	90	87
Sorghum	7	52	29	10	2	75	49
Soybeans	8	34	40	14	4	67	57
Range & Pasture	9	38	34	13	6	-	-

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.

**Precipitation Table – October 3, 2010 <sup>1/</sup>**

National Weather Service Climatic Divisions <sup>2/</sup>	Inches of Accumulation				Percent
	Previous Week (Sep 27 – Oct 3)	Month-to-Date (Sep 1 – 30)	Year-to-Date (Jan 1 – Oct 3)	Annual Normal (1971 – 2000)	Previous Three Months of Normal (Jun - Aug)
High Plains	0.08	0.89	18.21	19.64	109
Low Rolling Plains	0.01	2.91	23.14	24.51	122
North Central Texas	0.00	6.46	26.80	35.23	90
East Texas	0.00	2.29	22.66	48.08	89
Trans-Pecos	0.00	1.04	11.39	13.19	125
Edwards Plateau	0.00	2.56	19.34	24.73	87
South Central Texas	0.00	8.76	29.32	36.21	91
Upper Coast	0.00	7.00	37.01	50.31	119
South Texas	0.00	6.50	24.55	24.08	102
Lower Valley	0.00	8.62	30.19	25.43	169

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)

Top Soil Moisture by District – October 3, 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	18	4	1	6	6	3	42	20	26	5	1	0	9	1	0
Short	57	46	37	22	16	31	47	51	44	30	11	13	11	9	0
Adequate	25	43	59	64	78	60	11	29	29	60	70	70	35	82	62
Surplus	0	7	3	8	0	6	0	0	1	5	18	17	45	8	38

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.

**Cooperating Agencies:**

- Texas AgriLife Extension Service
- Texas Department of Agriculture
- National Weather Service

