



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

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For the week of November 1 - 7, 2010

Agricultural Summary: Precipitation varied across the state from 0.01 to 6.0 inches of rain. In the Northern Low Plains wheat seeding had resumed after last week's hard rains. In the Northern High Plains cotton stripping continued while some producers were defoliating their cotton and others were waiting for a hard freeze. In the Trans-Pecos late season corn harvest was still progressing. In Cross Timbers sorghum harvest is progressing. Soybean harvest in the Northern High Plains was progressing. Generally, livestock are in fair condition around the state. Supplemental feeding of livestock increased this week. Topsoil moisture was mostly short to adequate across the state.

Field Crops Report

Small Grains: In the Northern High Plains more moisture was needed for wheat. In the Northern Low Plains wheat seeding had resumed after last week's hard rains. In the Southern Low Plains wheat growers continue to wait out dry conditions that were slowing emergence. Small grain conditions were mostly fair to good statewide.

Cotton: In the Northern High Plains cotton stripping continued while some producers were defoliating their cotton and others were waiting for a hard freeze. In the Southern High Plains the cotton harvest continued at a rapid pace. The Northern Low Plains had its first freeze which should defoliate the rest of the cotton and shut down grass growth. Cotton harvest was underway and yield reports were mixed but overall looked to be an average crop. In the Edwards Plateau cotton harvest was in full swing. Cotton condition was mostly fair to good statewide.

Corn: In the Northern High Plains the corn harvest was almost complete with a few fields being harvested. Farmers are still waiting for late planted corn to dry down. In the Trans-Pecos late season corn harvest was still progressing. Statewide, corn condition was mostly fair to good.

Sorghum: In the Northern High Plains grain sorghum harvest was progressing. In Cross Timbers sorghum harvest is progressing. Sorghum condition was mostly fair to good statewide.

Soybeans: Soybean harvest in the Northern High Plains was progressing. Statewide, soybean condition was mostly fair to good.

Peanuts: In the Southern High Plains peanut harvest was nearing completion in both the Southern High Plains and Southern Low Plains. Statewide, peanut condition was mostly fair to good.

Sunflowers: Producers continue harvest of sunflower crop.

Fruit, Vegetable and Specialty Crop Report

In the Trans-Pecos Fall vegetable crops were progressing well. Onion transplants received some wind damage this week.

Pecans: In the Edwards Plateau early maturing pecans have been harvested and the rest will come after a good freeze. In the Cross Timbers, the pecan harvest was progressing.

Livestock, Range and Pasture Report

Generally, livestock are in fair condition around the state. Supplemental feeding of livestock increased this week. Range and pasturelands were mostly fair around the state.

Crop Progress Table – November 7, 2010 *

Crop	Stage	Percent		
		2010	2009	Average 2005 – 2009
Corn	Harvested	96	92	95
Cotton	Bolls Opening	98	94	95
	Harvested	60	42	38
Peanuts	Harvested	91	72	72
Sorghum	Mature	99	91	95
	Harvested	86	74	80
Soybeans	Harvested	98	77	93
Sunflowers	Harvested	96	68	73
Winter Wheat	Planted	89	81	87
	Emerged	70	67	69
Oats	Planted	91	85	86
	Emerged	61	51	58

* 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/.

Crop Condition Table – November 7, 2010

Crop	Percent					Index ^{1/}	
	Excellent	Good	Fair	Poor	Very Poor	2010	2009
Corn	17	45	19	9	10	73	54
Cotton	15	43	32	8	2	77	58
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	4	35	37	17	7	63	69
Oats	1	23	41	21	14	52	66
Range & Pasture	3	27	39	21	10	-	-

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 – November 7, 2010 ^{1/}

National Weather Service Climatic Divisions ^{2/}	Inches of Accumulation				Percent
	Previous Week (Nov 1 - 7)	Month-to-Date (Nov 1 - 7)	Year-to-Date (Jan 1 – Nov 7)	Annual Normal (1971 – 2000)	Previous Three Months of Normal (Aug - Oct)
High Plains	0.32	0.32	19.68	19.64	61
Low Rolling Plains	0.65	0.65	25.25	24.51	70
North Central Texas	1.08	1.08	28.90	35.23	89
East Texas	1.56	1.56	25.61	48.08	44
Trans-Pecos	0.57	0.57	11.97	13.19	51
Edwards Plateau	0.53	0.53	20.19	24.73	45
South Central Texas	0.89	0.89	30.21	36.21	85
Upper Coast	1.67	1.67	38.92	50.31	63
South Texas	1.60	1.60	26.15	24.08	85
Lower Valley	2.15	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 and www.drought.unl.edu/dm/monitor.html

Top Soil Moisture by District – November 7, 2010

Condition	Percent of Acreage, by District ^{1/}														
	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	26	7	8	12	6	4	3	36	45	21	21	0	16	31	15
Short	53	44	41	53	57	27	26	52	41	43	52	47	38	41	31
Adequate	21	45	51	34	37	58	66	12	14	34	25	53	45	28	54
Surplus	0	4	0	1	0	11	5	0	0	2	2	0	1	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.

Cooperating Agencies:

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

