



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 · 800-842-1331 · www.nass.usda.gov/tx

Issue: TX-CW2310, June 7, 2010

For the week of May 31 – June 6, 2010

Agricultural Summary: Texas received rainfall in most areas of the state with rainfall totals ranging from 0.01 inch to 5.0 inches. In the Northern Low Plains the wheat crop looks good and harvest is well underway. In the Blacklands corn has started showing some signs of stress; more rainfall is needed. In the Blacklands grain sorghum is doing well despite later than normal plantings because of spring rains. In the Northern Low Plains cotton plantings are complete; replanting of cotton occurred in isolated areas. Topsoil moisture was mostly short to adequate across the state.

Field Crops Report

Small Grains: In the Northern High Plains wheat continued to mature rapidly due to the hot weather. In the Northern Low Plains the wheat crop looks good and harvest is well underway. In the Trans-Pecos the oat harvest is almost complete. Wheat and oat conditions were mostly fair to good statewide.

Corn: In the Northern High Plains corn irrigation has begun. In the Blacklands corn has started showing some signs of stress; more rainfall is needed. Statewide corn condition was mostly fair to good statewide.

Sorghum: In the Northern High Plains sorghum plantings are going well. In the Blacklands grain sorghum is doing well, however recent rainfall delayed plantings. Sorghum condition was mostly fair to good statewide.

Cotton: In the Northern High Plains planting is near completion. In the Northern Low Plains the replanting of cotton occurred in isolated areas. Cotton conditions were mostly fair to good statewide.

Fruit, Vegetable and Specialty Crop Report

In the Cross Timbers pecan producers continue spraying for the pecan nut casebearer. In North East Texas the blueberry and blackberry harvest is underway. Vegetable quality in North East Texas has dropped due to moisture shortage. Some farmers in with irrigation capabilities are harvesting tomatoes, squash, bean, and onions.

Livestock, Range and Pasture Report

In the Northern High Plains livestock is doing very well on summer pastures. Some grasshoppers in the area have been spotted but are not an issue yet. Most ranges are in need of rain. In the Trans-Pecos livestock are holding their own and are slowly improving with the improved pasture conditions. Range and pasture condition was mostly fair to good.

Crop Progress Table – June 6, 2010 *

Crop	Stage	Percent		
		2010	2009	Average 2005 – 2009
Corn	Planted	98	100	100
	Emerged	96	96	97
	Silked	37	52	44
Cotton	Planted	88	84	83
	Squaring	9	9	12
	Setting Bolls	2	2	1
Peanuts	Planted	95	91	92
Rice	Emerged	95	99	99
Sorghum	Planted	78	88	80
	Headed	34	28	35
	Coloring	3	3	5
Soybeans	Planted	98	90	94
	Emerged	96	88	74
	Blooming	29	3	4
Sunflowers	Planted	64	31	51
Winter Wheat	Headed	99	100	99
	Harvested	17	25	24
Oats	Headed	100	100	100
	Harvested	64	50	53

* 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 – June 6, 2010

Crop	Percent					Index ^{1/}	
	Excellent	Good	Fair	Poor	Very Poor	2010	2009
Corn	16	49	27	7	1	80	69
Cotton	13	48	35	4	0	80	61
Peanuts	2	94	4	0	0	89	77
Rice	21	62	12	4	1	87	81
Sorghum	17	54	27	2	0	84	55
Soybeans	10	49	38	2	1	78	71
Wheat	14	49	29	6	2	79	31
Oats	21	52	18	7	2	82	29
Range & Pasture	9	38	37	12	4	-	-

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 – June 6, 2010 ^{1/}

National Weather Service Climatic Divisions ^{2/}	Inches of Accumulation				Percent
	Previous Week (May 31 – Jun 6)	Month-to-Date (May 1 – 31)	Year-to-Date (Jan 1 – Jun 6)	Annual Normal (1971 – 2000)	Previous Three Months of Normal (Feb – Apr)
High Plains	0.26	1.72	8.87	19.64	187
Low Rolling Plains	0.26	2.20	10.96	24.51	168
North Central Texas	0.33	2.31	13.38	35.23	96
East Texas	0.85	1.38	11.93	48.08	67
Trans-Pecos	0.02	0.54	3.46	13.19	145
Edwards Plateau	0.36	2.06	10.72	24.73	131
South Central Texas	1.02	2.45	13.22	36.21	95
Upper Coast	0.47	4.26	14.58	50.31	71
South Texas	0.51	2.37	11.11	24.08	146
Lower Valley	0.20	2.54	9.88	25.43	156

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/rfcs/share/precip_analysis_new.php and www.drought.unl.edu/dm/monitor.html

Top Soil Moisture by District – June 6, 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	11	1	4	0	5	4	35	15	38	3	2	0	5	5	10
Short	30	37	37	34	39	56	48	38	41	35	16	25	22	10	30
Adequate	54	59	58	62	55	39	17	42	21	51	69	66	63	81	60
Surplus	5	3	1	4	1	1	0	5	0	11	13	9	10	4	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

