



United States Department of Agriculture
National Agricultural Statistics Service



Texas Crop Weather

Cooperating with Texas Department of Agriculture

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For the week of: May 3 – 9, 2010

Agricultural Summary: Texas received rainfall in most areas of the state with rainfall totals ranging from 0.01 inch up to 1.0 inch. Corn planting in the Northern High Plains is still on-going. In South Texas the warmer days have given cotton exceptional growth and plant development. Cattle producers in the Southern Low Plains are enjoying grazing from both pastures and maturing wheat fields. Topsoil moisture was mostly short to adequate.

Field Crops Report

Small Grains: Some yellow rust has been spotted in Winter Wheat in the Northern High Plains. Barley yellow dwarf and wheat streak complexes are appearing in several area fields. In the Northern Low Plains wheat farmers are expecting excellent wheat yields. In the Blacklands the wheat looks good, but it is behind schedule on growth. Statewide wheat and oat conditions were mostly fair to good.

Corn: In South Central Texas producers have begun irrigating their corn crop. In South Texas dry land corn is suffering due to the hot temperatures. In the Northern High Plains farmers continue to plant corn. Statewide corn condition was mostly fair to good.

Sorghum: Some farmers in the Northern High Plains are still waiting to begin sorghum plantings and are expecting to begin around the end of May. Sorghum condition was mostly good to excellent statewide.

Cotton: Some cotton farmers in the High Plains are waiting to begin plantings. In South Texas the warmer days have given cotton exceptional growth and plant development.

Fruit, Vegetable and Specialty Crop Report

In the Lower Valley spring vegetables are progressing well. In the Cross Timbers and the Upper Coast producers will begin spraying for the pecan nut casebearer. The onion harvest has begun in Trans -Pecos and the Coastal Bend.

Livestock, Range and Pasture Report

Cattle producers in the Southern Low Plains are enjoying tremendous grazing from both pastures and maturing wheat fields with good gains across all classes of livestock. In the Trans-Pecos most cattle still on supplemental feed and mineral consumption is high. In the Northern High Plains cattle are doing well. Range and pasture condition was mostly fair to good.

Crop Progress Table – May 9, 2010 *

Crop	Stage	Percent		
		2010	2009	Average 2005 – 2009
Corn	Planted	85	79	85
	Emerged	67	69	68
Cotton	Planted	27	26	27
	Squaring	2	1	2
Peanuts	Planted	56	35	27
Rice	Planted	95	96	94
	Emerged	70	92	89
Sorghum	Planted	74	64	63
Soybeans	Planted	83	74	78
	Emerged	65	38	47
Sunflowers	Planted	56	12	24
Winter Wheat	Headed	72	73	74
Oats	Headed	89	89	88
	Harvested	1	3	2

* 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/index.htm.

Top Soil Moisture by District – May 9, 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	3	1	1	0	1	2	5	17	33	8	5	0	18	3	0
Short	37	22	9	19	22	29	41	68	49	32	48	25	56	26	25
Adequate	60	73	85	73	75	68	52	14	18	55	45	65	24	71	75
Surplus	0	4	5	8	2	1	2	1	0	5	2	10	2	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.

Crop Condition Table – May 9, 2010

Crop	Percent					Index ^{1/}	
	Excellent	Good	Fair	Poor	Very Poor	2010	2009
Corn	12	49	35	4	0	79	69
Rice	3	61	36	0	0	80	81
Sorghum	23	47	28	2	0	85	44
Soybeans	11	43	41	5	0	77	66
Wheat	11	49	32	7	1	77	25
Oats	14	48	25	9	4	76	32
Range & Pasture	10	41	36	11	2	-	-

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 – May 9, 2010 ^{1/}

National Weather Service Climatic Divisions ^{2/}	Inches of Accumulation				Percent
	Previous Week (May 3 – 9)	Month-to-Date (May 1 – 9)	Year-to-Date (Jan 1 – May 9)	Annual Normal (1971 – 2000)	Previous Three Months of Normal (Feb – Apr)
High Plains	0.00	0.00	6.96	19.64	187
Low Rolling Plains	0.04	0.04	8.57	24.51	168
North Central Texas	0.12	0.12	10.86	35.23	96
East Texas	0.12	0.19	9.99	48.08	67
Trans-Pecos	0.00	0.00	2.90	13.19	145
Edwards Plateau	0.00	0.00	8.30	24.73	131
South Central Texas	0.01	0.01	9.76	36.21	95
Upper Coast	0.01	0.01	9.86	50.31	71
South Texas	0.00	0.00	8.23	24.08	146
Lower Valley	0.00	0.00	7.14	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/rfcshare/precip_analysis_new.php and www.drought.unl.edu/dm/monitor.html

Cooperating Agencies:

Texas AgriLife Extension Service
Texas Department of Agriculture
National Weather Service

