



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-CW2210, June 1, 2010

For the week of May 24 – 30, 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 Southern High Plains farmers are expecting higher than normal wheat yields. In the Southern Low Plains sorghum is progressing well. In the Southern High Plains some cotton is still being planted. Topsoil moisture was mostly short to adequate across the state.

Field Crops Report

Small Grains: In the Northern High Plains some areas of wheat received minor hail damage, but overall the crop looks excellent. In the Southern High Plains farmers are expecting higher than normal wheat yields. Farmers will begin harvesting the crop in the near future. In the Coastal Bend, the wheat harvest was delayed due to wet conditions. Wheat and oat conditions were mostly fair to good statewide.

Corn: In South Texas and South Central Texas corn is progressing well. In the Trans-Pecos the corn was stripped of leaves due to some hail and wind damage. Statewide corn condition was mostly fair to good statewide.

Sorghum: In South Texas grain sorghum has headed and in bloom. In the Southern Low Plains sorghum is progressing well. Sorghum condition was mostly fair to good statewide.

Cotton: In the Northern High Plains some cotton fields need to be replanted due to earlier hail and rainfall while other fields in the area have emerged. In the Southern High Plains some cotton is still being planted. Cotton conditions were mostly fair to good statewide.

Fruit, Vegetable and Specialty Crop Report

In North East Texas the blueberry and blackberry harvest has begun. In the Trans-Pecos and the Cross Timbers the pecan crop looks excellent but more moisture is needed.

Livestock, Range and Pasture Report

Livestock are in good condition around the state. Cattle and range conditions continue to improve. In the Southern Low Plains cattle on pastures are doing well. In North East Texas some pastures are showing signs of drought stress. Cattle producers are worried about making enough hay for the winter due to the recent lack of rain. Some producers have even culled some of their cattle due to the moderate drought. In the Trans-Pecos most cattle are on supplemental feed. Range and pasture condition was mostly fair to good.

Crop Progress Table – May 30, 2010 *

Crop	Stage	Percent		
		2010	2009	Average 2005 – 2009
Corn	Planted	97	98	99
	Emerged	88	88	92
	Silked	24	31	31
Cotton	Planted	73	71	70
	Squaring	8	6	10
Peanuts	Planted	93	89	87
Rice	Planted	100	99	99
	Emerged	92	96	97
Sorghum	Planted	77	79	74
	Headed	30	13	27
Soybeans	Planted	97	86	91
	Emerged	95	83	70
Sunflowers	Planted	59	21	42
Winter Wheat	Headed	97	97	98
	Harvested	6	10	12
Oats	Headed	99	99	99
	Harvested	44	29	34

* 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 – May 30, 2010

Crop	Percent					Index ^{1/}	
	Excellent	Good	Fair	Poor	Very Poor	2010	2009
Corn	15	48	28	7	2	78	69
Cotton	13	48	36	3	0	80	66
Peanuts	2	90	8	0	0	88	86
Rice	20	58	15	5	2	85	82
Sorghum	22	48	29	1	0	85	48
Soybeans	12	49	36	3	0	80	69
Wheat	15	48	28	7	2	78	29
Oats	16	46	28	8	2	78	26
Range & Pasture	12	38	33	13	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 – May 30, 2010 ^{1/}

National Weather Service Climatic Divisions ^{2/}	Inches of Accumulation				Percent
	Previous Week (May 24 – 30)	Month-to-Date (May 1 – 30)	Year-to-Date (Jan 1 – May 30)	Annual Normal (1971 – 2000)	Previous Three Months of Normal (Feb – Apr)
High Plains	0.26	1.65	8.61	19.64	187
Low Rolling Plains	0.36	2.17	10.70	24.51	168
North Central Texas	0.14	2.31	13.05	35.23	96
East Texas	0.15	1.28	11.08	48.08	67
Trans-Pecos	0.32	0.54	3.44	13.19	145
Edwards Plateau	0.96	2.06	10.36	24.73	131
South Central Texas	0.12	2.45	12.20	36.21	95
Upper Coast	0.22	4.26	14.11	50.31	71
South Texas	1.09	2.37	10.60	24.08	146
Lower Valley	0.54	2.54	9.68	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

Top Soil Moisture by District – May 30, 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	2	0	2	0	5	13	22	25	36	7	3	0	5	8	0
Short	11	33	21	24	24	42	56	58	38	28	26	37	41	13	35
Adequate	74	62	72	74	70	42	22	17	26	54	65	58	52	66	65
Surplus	13	5	5	2	1	3	0	0	0	11	6	5	2	13	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

