



Texas Crop Weather

Cooperating with Texas Department of Agriculture

Texas Field Office · Post Office Box 70 · Austin, Texas 78767
(512) 916-5581 · (800) 842-1331 FAX · www.nass.usda.gov

Issue: TX–CW2209

Released: June 1, 2009

For the week of: May 25 – 31, 2009

Agricultural Summary: Scattered showers swept through most of the state bringing up to 2 inches of rain in some areas. The Edwards Plateau and South Texas received the most rainfall while the rest of the state received scattered showers. Wheat continued to develop in the Panhandle and harvest neared completion in the Blacklands and South Texas. Cotton planting was in full swing in the Panhandle and was progressing well in the Edwards Plateau and South Texas. Corn continued to develop across the state. Sorghum planting continued in the Panhandle, Cross Timbers, and the Coastal Bend. Watermelon, green beans, and potato harvest continued this past week in South Texas. Supplemental feeding of livestock continued in parts of the state. Range and pasture conditions improved across the state due to the recent rainfall. Top soil moisture was mostly very short to adequate across the state.

Field Crops Report

Small Grains: Winter wheat continued to progress towards harvest in the High Plains. Wheat continued to develop in the Low Plains. Wheat harvest neared completion in the Blacklands and South Texas. Statewide, wheat condition was mostly very poor to poor and oat condition was mostly very poor to fair.

Cotton: Planting continued to be in full swing in the High Plains. Planting continued on irrigated fields in the Low Plains while producers were in need of additional rainfall for dry land plantings. Irrigated cotton continued to develop in the Edwards Plateau as producers were waiting for rain for their non-irrigated cotton. Scattered showers provided some relief to the cotton producers in South Central Texas. Irrigated cotton in South Texas continued to develop. Statewide, cotton condition was mostly fair to good.

Corn: Corn made excellent progress in the Northern High Plains due to the warmer weather. Corn in the Blacklands and South Texas continued to develop. Corn continued development in the Edwards Plateau with very little insect pressure. Corn condition was mostly fair to good statewide.

Sorghum: Sorghum planting was in full swing in the Panhandle; however, rain was still needed. Sorghum progressed well in the Cross Timbers area. Sorghum began to emerge along the Coastal Bend. Sorghum condition was mostly fair to good statewide.

Peanuts: Peanut planting neared completion in the Low Plains while planting was in full swing in South Texas. Peanut condition was mostly fair to good statewide.

Rice: Rice condition was mostly fair to good statewide.

Soybeans: Soybean condition was mostly fair to good statewide.

Fruit, Vegetable and Specialty Crop Report

Producers continued to plant pumpkins in the Northern High Plains. Peach production continued in North East Texas while disease and insect pressure was observed on various garden vegetables. Watermelon, green beans, and potato harvest continued this past week in South Texas. Recent rainfall halted onion harvest in South Texas.

Livestock, Pasture and Range Report

Supplemental feeding of livestock continued in parts of the state as cattle condition continued to look good. Range and pasture conditions improved across the state due to the recent rainfall, however, further moisture was needed for very dry parts of the state. Range and pasture condition was mostly fair to good statewide.

Crop Progress Table – May 31, 2009

Crop	Stage	Percent		
		2009	2008	Average 2004 – 2008
Corn	Planted	98	99	99
	Emerged	88	95	95
	Silked	32	32	32
Cotton	Planted	74	70	72
	Squaring	6	12	11
Peanuts	Planted	90	88	89
Rice	Planted	99	100	100
	Emerged	96	98	98
Sorghum	Planted	80	78	74
	Headed	14	30	31
Soybeans	Planted	86	97	91
	Emerged	84	91	54
Sunflowers	Planted	22	34	51
Winter Wheat	Headed	98	96	98
	Harvested	11	17	14
Oats	Headed	99	100	99
	Harvested	30	46	31

Crop Condition Table – May 31, 2009

Crop	Percent					Index ^{1/}	
	Excellent	Good	Fair	Poor	Very Poor	2009	2008
Corn	3	46	36	10	5	69	72
Cotton	5	40	33	16	6	66	77
Peanuts	16	59	25	0	0	86	85
Rice	15	54	28	2	1	82	79
Sorghum	2	25	32	11	30	48	68
Soybeans	6	33	49	11	1	69	79
Wheat	1	11	17	22	49	29	51
Oats	0	9	18	18	55	26	70
Range & Pasture	7	27	30	19	17	–	–

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.

Weather Information Table ^{1/}

National Weather Service Climatic Divisions ^{2/}	Previous Week Accumulation (May 25 – 31)	Month-to-Date Accumulation (May 1 – 31)	Year-to-Date Accumulation (Jan 1 – May 31)	Annual Normal (1971 – 2000)	Previous Three Months Percent of Normal (Feb – Apr)
High Plains	0.30	1.16	3.59	19.64	79
Low Rolling Plains	0.45	1.97	5.67	24.51	80
North Central Texas	0.47	2.79	11.23	35.23	97
East Texas	0.27	3.35	16.12	48.08	102
Trans-Pecos	0.49	1.05	1.91	13.19	68
Edwards Plateau	0.66	1.58	6.57	24.73	105
South Central Texas	0.47	1.55	5.81	36.21	57
Upper Coast	0.26	1.38	11.01	50.31	99
South Texas	1.08	2.04	3.28	24.08	28
Lower Valley	0.94	1.67	2.53	25.43	20

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 31, 2009

Condition	Percent of Acreage, by District *														
	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	21	42	10	29	8	2	1	0	53	23	47	55	16	17	45
Short	47	40	38	43	35	18	6	21	29	30	34	35	22	41	30
Adequate	32	18	52	28	57	78	73	72	18	45	19	10	58	42	25
Surplus	0	0	0	0	0	2	20	7	0	2	0	0	4	0	0

* 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

