



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
(512) 916-5581 · (800) 842-1331 FAX · www.nass.usda.gov

Issue: TX-CW2409

Released: June 15, 2009

For the week of: June 8 – 14, 2009

Agricultural Summary: The central part of the state received up to 8 inches of rainfall while the rest of the state observed scattered showers. Wheat harvest began in the Northern High Plains. Winter wheat harvest was nearing completion in North East Texas. Irrigated cotton in the Southern High Plains progressed well. In the Northern High Plains, dry-land grain sorghum planting was in full-swing. In parts of the Plains, cotton planting neared completion. Producers continued planting soybeans in the Northern High Plains. Cabbage and onion harvest was completed in South Texas. Supplemental feeding of livestock continued in parts of the state. Producers were baling hay in most areas of the state. Range and pasture conditions continued to improve across the central and northern part of the state due to the recent rainfall. Top soil moisture was mostly short to adequate across the state.

Small Grains: Wheat harvest began in the Northern High Plains. In the Cross Timbers, wheat harvest continued. Producers were nearing completion of wheat harvest in the Blacklands due to favorable weather. Statewide, wheat condition was mostly very poor to poor and oat condition was mostly very poor to fair.

Cotton: Irrigated cotton in the Southern High Plains progressed well, however, dry land cotton was in need of more moisture. In parts of the Plains, planting neared completion. Cotton progressed well in the Edwards Plateau, Trans-Pecos, and South Central Texas. Cotton condition was mostly fair to good statewide.

Corn: Irrigated corn in the Northern High Plains progressed well as the pivots ran on the new crop. Corn in the Blacklands was tasseling; however, most was behind schedule due to flooding last month. Spider mites caused corn to suffer in South Central Texas, however, irrigated corn progressed well. Corn condition was mostly fair to good statewide.

Sorghum: In the Northern High Plains, dry-land grain sorghum planting was in full-swing. Planted sorghum progressed well in the Northern Low Plains and Cross Timbers. Dry-land milo progressed well in parts of South Central Texas which received rainfall. Irrigated grain sorghum in the Lower Valley progressed well and was turning color. Sorghum condition was mostly fair to good statewide.

Peanuts: Peanut condition was mostly fair to good statewide.

Rice: Rice condition was mostly fair to good statewide.

Soybeans: Producers continued planting soybeans in the Northern High Plains. Soybeans progressed well in the Blacklands but were in need of additional moisture. Soybean condition was mostly fair to good statewide.

Fruit, Vegetable and Specialty Crop Report:

Producers were planting irrigated sunflowers in the Northern High Plains. Tomatoes in North East Texas suffered from disease while blueberry harvest continued. Producers prepared to harvest fall planted onions. Cabbage and onion harvest was completed in South Texas.

Pecan: Hot, dry conditions caused stress on pecan trees in the Trans-Pecos. The pecan crop progressed well in the Edwards Plateau.

Livestock, Range and Pasture Report:

Supplemental feeding of livestock continued in parts of the state. Cattle were being used to clean up insured-out fields in the Southern Low Plains. Producers were baling hay in most areas of the state and baling progressed well due to the heat drying up soil moisture. Range and pasture conditions continued to improve across the central and northern part of the state due to the recent rainfall. Range and pasture conditions in the southern part of the state was in need of moisture. Range and pasture condition was mostly fair to good statewide.

Crop Progress Table – June 14, 2009

Crop	Stage	Percent		
		2009	2008	Average 2004 – 2008
Corn	Emerged	98	100	99
	Silked	56	50	54
Cotton	Planted	93	93	92
	Squaring	10	16	17
	Setting Bolls	3	7	6
Peanuts	Planted	98	94	97
Rice	Emerged	100	100	100
	Headed	3	3	4
Sorghum	Planted	91	88	84
	Headed	36	42	42
	Coloring	16	16	19
	Mature	17	2	6
Soybeans	Planted	94	99	98
	Emerged	92	96	57
	Blooming	14	17	15
Sunflowers	Planted	47	36	64
Winter Wheat	Harvested	37	49	45
Oats	Harvested	69	83	74

Crop Condition Table – June 14, 2009

Crop	Percent					Index ^{1/}	
	Excellent	Good	Fair	Poor	Very Poor	2009	2008
Corn	6	34	42	14	4	66	65
Cotton	5	28	39	19	9	59	56
Peanuts	11	45	44	0	0	79	64
Rice	9	47	40	3	1	77	80
Sorghum	3	30	30	14	23	53	61
Soybeans	2	30	54	14	0	65	83
Wheat	1	9	20	23	47	29	44
Oats	0	12	19	18	51	29	62
Range & Pasture	7	27	33	19	14	–	–

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 (June 8 –14)	Month-to-Date Accumulation (June 1 – 14)	Year-to-Date Accumulation (Jan 1 – Jun 14)	Annual Normal (1971 – 2000)	Previous Three Months Percent of Normal (Mar – May)
High Plains	0.35	0.73	4.32	19.64	61
Low Rolling Plains	1.02	2.16	7.83	24.51	75
North Central Texas	1.09	1.59	12.82	35.23	94
East Texas	0.53	0.92	17.04	48.08	106
Trans-Pecos	0.40	0.60	2.51	13.19	91
Edwards Plateau	0.24	0.44	7.01	24.73	94
South Central Texas	0.17	0.36	6.17	36.21	56
Upper Coast	0.00	0.32	11.33	50.31	86
South Texas	0.04	0.20	3.48	24.08	51
Lower Valley	0.00	0.27	2.80	25.43	37

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

Top Soil Moisture by District – June 14, 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	19	22	14	22	0	17	0	4	54		32	44	69	34	36	30	
Short	46	44	24	26	32	29	9	42	36		33	45	28	26	38	53	
Adequate	31	30	62	46	64	52	84	52		10	35		11	3	32	24	17
Surplus	4	4	0	6	4	2	7	2	0		0	0	0	8	2	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

