



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: June 30 – July 6, 2008

Agricultural Summary: Scattered showers were observed across much of the state. The Lower Valley and some southern parts of the state received up to 3 or 4 inches of rain. Wheat harvest neared completion in much of the Plains, the Cross Timbers, and the Blacklands. Cotton continued to square and started to set bolls in parts of the Plains. Corn continued to mature in South Central Texas and the Blacklands. Sorghum continued to be replanted in the Southern High Plains and the Northern Low Plains, while sorghum continued to be harvested in South Central Texas and the Coastal Bend. Chili peppers continued to bloom in the Trans-Pecos. Livestock started to improve in parts of the Plains due to improved pasture conditions. Top soil moisture was mostly short to adequate statewide.

Field Crops Report

Small Grains: Wheat harvest neared completion in much of the Plains, the Cross Timbers, and the Blacklands. Wheat condition was mostly poor to fair statewide. Oat condition was mostly fair to good statewide.

Cotton: Cotton continued to square and started to set bolls in parts of the Plains. Cotton condition was mostly fair to good statewide.

Corn: Corn continued to mature in South Central Texas and the Blacklands. Corn condition was mostly fair to good statewide.

Sorghum: Sorghum continued to be replanted in the Southern High Plains and the Northern Low Plains, while sorghum continued to be harvested in South Central Texas and the Coastal Bend. Sorghum condition was mostly fair to good statewide.

Fruit, Vegetable and Specialty Crop Report

Blackberry and blueberry harvest continued in North East Texas. Chili peppers continued to bloom in the Trans-Pecos.

Livestock, Pasture and Range Report

Livestock started to improve in parts of the Plains due to improved pasture conditions. Supplemental feeding of livestock continued in parts of South Texas. Pastures benefited from the recent rain in some areas of the state. Range and pasture condition was mostly poor to fair statewide.

Crop Progress Table – July 6, 2008

Crop	Stage	2008	2007	Average 2003 – 2007
– Percent –				
Corn	Silked (Tasseled)	60	62	69
	Dough	51	49	54
	Dent	38	32	35
	Mature	21	7	9
Cotton	Planted	99	100	100
	Squaring	45	45	46
	Setting Bolls	17	16	18
Peanuts	Pegging	44	9	29
Rice	Headed	43	47	47
Sorghum	Planted	97	99	95
	Headed	53	78	57
	Coloring	44	62	46
	Mature	30	30	27
Soybeans	Emerged	100	100	40
	Blooming	54	65	25
Sunflowers	Planted	49	93	94
Winter Wheat	Harvested	93	77	91
Oats	Harvested	99	93	94

Crop Condition Table – July 6, 2008

Crop	Excellent	Good	Fair	Poor	Very Poor	Index ^{1/}	
	Percent					2008	2007
Corn	6	29	37	17	11	60	42
Cotton	4	26	37	19	14	55	45
Peanuts	3	48	40	8	1	73	69
Rice	15	53	29	2	1	82	67
Sorghum	4	31	44	17	4	63	46
Soybeans	16	40	29	11	4	74	45
Wheat	4	17	33	27	19	47	--
Oats	3	47	28	17	5	67	--
Range & Pasture	3	20	31	28	18	--	--

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.

Top Soil Moisture by District – July 6, 2008 *

Condition	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
- Percent of Acreage -															
Very Short	20	19	28	3	30	28	2	13	51	36	44	48	23	34	45
Short	30	30	47	43	51	41	30	49	46	54	47	38	36	47	15
Adequate	48	49	25	54	19	31	66	37	3	10	9	14	41	19	40
Surplus	2	2	0	0	0	0	2	1	0	0	0	0	0	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.

Weather Information Table ^{1/ 2/}

National Weather Service Climatic Divisions	Previous Week (Jun 30 – Jul 6) Accumulation	Month-to-date (June 1 – 30) Accumulation	Year-to-date (Jan 1 – Jul 6) Accumulation	1961 – 1990 Annual Normal	Previous Three Months (March – May) Percent of Normal
High Plains	0.35	2.45	5.94	18.87	65
Low Rolling Plains	0.48	2.21	8.53	23.78	85
North Central Texas	0.00	1.85	13.62	34.00	97
East Texas	0.00	2.75	19.13	45.69	85
Trans-Pecos	0.24	1.30	2.40	12.96	44
Edwards Plateau	0.79	2.13	8.16	24.01	87
South Central Texas	0.78	0.33	7.61	34.48	48
Upper Coast	0.93	2.55	15.93	47.63	60
South Texas	1.15	0.16	4.94	23.49	54
Lower Valley	4.07	0.17	8.25	25.34	43

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

