

# Texas Crop Weather



Released: June 13, 2005 (3:00 P.M. CDT)  
 For the week of June 6 - 12, 2005  
 TX-CW2405

1-800-626-3142  
 www.nass.usda.gov/tx

**Crop Progress Table - June 12, 2005**

Crop	2005	2004	Average
			2000-2004
	<i>Percent</i>		
<b>Corn</b>			
Emerged .....	98	99	99
Silked .....	52	55	55
<b>Cotton</b>			
Planted .....	88	88	88
Squaring .....	15	18	19
Setting Bolls .....	3	4	8
<b>Peanuts</b>			
Planted .....	96	98	93
Pegging .....	1	0	3
<b>Sorghum</b>			
Planted .....	75	80	79
Headed .....	36	36	37
Turning Color .....	16	15	19
Mature .....	12	6	6
<b>Soybeans</b>			
Planted .....	95	96	94
<b>Sunflowers</b>			
Planted .....	70	67	94
<b>Wheat</b>			
Harvested .....	38	52	46
<b>Oats</b>			
Harvested .....	64	--	--

**Crop Condition Table - June 12, 2005**

Item	Excellent	Good	Fair	Poor	Very Poor
Corn .....	28	49	16	6	1
Cotton .....	8	43	35	9	5
Peanuts .....	23	56	20	1	0
Rice .....	21	54	20	5	0
Sorghum .....	13	47	26	7	7
Wheat .....	12	32	37	15	4
Soybeans .....	3	49	37	11	4
Oats .....	5	28	42	20	5
Range & Pasture .....	8	34	36	18	4

**Agricultural Summary:** Weather conditions across the Plains, Edwards Plateau and portions of Northeast Texas were generally unsettled during the week. These conditions were mainly due to a wavering dry line and associated storms that crossed the region. Many of the storms were severe and were accompanied by heavy rainfall, hail ranging from pea size to softball size, and a few tornadoes. Elsewhere, conditions remained relatively stable with warm temperatures and moderate to strong southerly winds. Varying degrees of crop and property damage were reported in areas where storms occurred, and severe crop damage was reported in a few areas. Some replanting may be possible, but some producers may choose alternate crops as crop insurance deadlines were close. Range and pasture conditions were variable from region to region, however recent rainfall improved pasture conditions in many areas. In other areas, pastures continued to be extremely dry and decline was rapid. In these areas, supplemental feeding remained necessary for livestock herds and some herd reduction continued.

**Field Crops Report**

**Small Grains:** Grain harvest was active but slowed in some areas as a result of thunderstorms. Severe storms with moderate to heavy rainfall and hail damaged

fields in the Plains, Edwards Plateau and North Texas. Baling continued in several areas where stands were poor or where storms had caused significant damage. Statewide, wheat condition was rated at 68 percent of normal compared with 59 percent last year. Statewide, oat condition was rated at 61 percent of normal.

**Corn:** Severe storms damaged some fields in the Plains during the week. Young corn and recently emerged corn seemed to be hurt the most in areas where hail fell. Dryland corn in the Plains benefited from the precipitation that came with the storms. Irrigation was active in areas that remained dry. Dryland corn continued to decline from lack of adequate moisture, especially in central and southern areas. Statewide, corn condition was rated at 86 percent of normal, compared with 87 percent last year.

**Cotton:** Planting remained active across areas of the Panhandle and South Plains where conditions allowed. Heavy rains, hail, field washing and sand blasting damaged fields in the path of storms that crossed the Plains during the week. In areas where soil moisture was adequate, normal growth and development continued. Irrigation remained active in many areas. Insect activity increased in many areas. Extreme dry conditions in South Texas have caused some fields to be declared a loss. Statewide, cotton condition was rated at 71 percent of normal compared with 63 percent last year.

**Sorghum:** Planting moved ahead across the Plains and in central areas of the state where conditions were favorable. Damage from severe storms was widespread across the Plains during the week. In areas that received only rain, sorghum was responding well to the increased moisture levels. Many areas remained dry and sorghum was generally under stress in these locations. Statewide, sorghum condition was rated at 74 percent of normal, compared with 78 percent last year.

**Peanuts:** Planting was nearly complete across the state. Many acres were damaged by storms across the Plains. Fields in areas damaged by earlier storms seemed to be recovering well. Normal development was reported in areas that escaped storm damage. Statewide, peanut condition was rated at 88 percent of normal, compared with 78 percent last year.

**Soybeans:** Planting continued across areas of the Plains unaffected by the storms that crossed the region. A few areas remained dry and stress was increasing as moderate to strong winds continued to reduce soil moisture. Statewide, soybean condition was rated at 71 percent of normal.

**Rice:** Condition of early planted stands was considered mostly favorable. Flooding of fields continued in some areas and nitrogen applications were made in a few locations. Statewide, rice condition was rated at 85 percent of normal, compared with 87 percent last year.

**Fruit, Vegetable and Specialty Crop Report**

In the **Rio Grande Valley**, onion harvest was ongoing. Watermelons and cantaloupes made good progress. Harvest of early planted melons remained active.

In the **San Antonio-Winter Garden**, green bean, cabbage and onion harvest remained active with good yields and quality reported. Surface moisture remained short in several areas and irrigation was ongoing.

In **East Texas**, some areas received rainfall, however large areas continued to be abnormally dry and a few areas were approaching drought conditions. Onion, squash and sweet potato harvest remained active. Insect and fungus pressure increased in many locations and some producers began treatments.

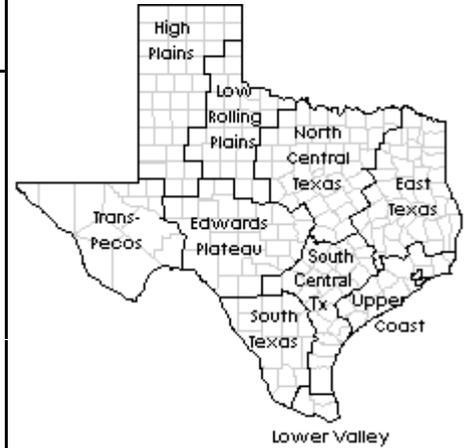
**Pecans:** Spraying for pecan nut casebearer and web worms remained active in many areas. Other insect pressure was generally light. Irrigation activities expanded as the result of continued dry weather.

**Livestock, Pasture and Range Report**

Range and pasture conditions varied from region to region depending on where the rains fell. Generally, the rain events last week were confined to areas of the Plains, and in these areas pastures benefited from the increased moisture. Elsewhere, range and pastures were not as lucky. Hot days and strong winds removed soil moisture, and pastures were in varying stages of decline. In extreme southern locations and along areas of the Coastal Bend, pastures were rated in poor shape. Supplemental feeding continued to increase, and some herd reduction occurred in a few locations. Haying operations suffered in dry areas however made good progress further north where earlier rains increased soil moisture. Some producers continued to bail grain sorghum to supplement their hay reserves. Grasshopper populations were increasing in some areas.

**Weather Information Table <sup>1</sup>**

National Weather Service Climatic Divisions	Previous week (Jun 6 - 12) Accumulation	Month-to-date (Jun 1 - 12) Accumulation	Year-to-date (Jan 1 - Jun 12) Accumulation	1961-90 Annual Normal	Previous three months (Mar - May) Percent of Normal
High Plains	1.06	1.59	8.30	18.87	88
Low Rolling Plains	0.36	0.88	8.58	23.78	73
North Central Texas	0.00	0.48	10.56	34.00	51
East Texas	0.34	0.39	13.74	45.69	49
Trans Pecos	0.01	0.11	4.57	12.96	152
Edwards Plateau	0.07	0.56	9.55	24.01	99
South Central Texas	0.01	0.16	10.96	34.48	71
Upper Coast	0.37	0.59	18.01	47.63	109
South Texas	0.08	0.24	6.45	23.49	62
Lower Valley	0.12	0.29	2.90	25.34	24



<sup>1</sup> Average of all stations reporting precipitation data.

**Top Soil Moisture by District - June 12, 2005 \***

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	2	2	9	1	2	14	34	19	23	5	1	17	6	16	50
Short	25	22	42	12	15	31	48	50	31	36	29	24	33	45	35
Adequate	47	61	41	80	83	54	18	30	46	58	67	59	59	37	15
Surplus	26	15	8	7	0	1	0	1	0	1	3	0	2	2	0

\* High Plains: 1-N, 1-S; Low Rolling Plains: 2-N, 2-S; North Central Plains: 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 Agricultural Extension Service, Texas Department of Agriculture, National Weather Service.**

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