

# Texas Crop Weather



Released: June 6, 2005 (3:00 P.M. CDT)  
 For the week of May 30 - June 5, 2005  
 TX-CW2305

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

**Crop Progress Table - June 5, 2005**

Crop	2005	2004	Average 2000-2004
	<i>Percent</i>		
<b>Corn</b>			
Planted .....	100	100	100
Emerged .....	96	97	98
Silked .....	32	44	47
<b>Cotton</b>			
Planted .....	81	82	78
Squaring .....	14	15	15
<b>Peanuts</b>			
Planted .....	93	96	89
<b>Sorghum</b>			
Planted .....	68	78	75
Headed .....	30	33	32
<b>Soybeans</b>			
Planted .....	86	87	90
<b>Sunflowers</b>			
Planted .....	61	64	73
<b>Wheat</b>			
Headed .....	100	100	100
Harvested .....	16	30	32
<b>Oats</b>			
Harvested .....	44	--	--

**Crop Condition Table - June 5, 2005**

Item	Excellent	Good	Fair	Poor	Very Poor
	<i>Percent</i>				
Corn .....	23	51	18	7	1
Cotton .....	8	48	31	8	5
Peanuts .....	14	63	21	1	1
Rice .....	25	50	21	4	0
Sorghum .....	11	45	24	12	8
Wheat .....	8	33	39	17	3
Soybeans .....	3	49	37	11	0
Oats .....	4	28	45	17	6
Range & Pasture ...	8	35	37	16	4

**Agricultural Summary:** Weather conditions across the state were again unsettled during the week. In early week, a fast moving cool front crossed the state bringing heavy thunderstorms accompanied by hail and very strong winds to many areas of the state. Property damage was severe with some of these storms and accompanying rainfall was moderate to heavy for brief. Damage to crops across areas the Plains and portions of North Central Texas was severe in many locations. Elsewhere, crop damage was less severe and some locations escaped the storms entirely. Pastures responded well to the additional moisture and green up was evident in many locations. Moisture was still needed in many other areas where condition of dry land crops and pastures continued to decline. In these areas, supplemental feeding of livestock remained active and some producers continued to decrease the size of their herds in response to the reduced forage available in pastures.

**Field Crops Report**

**Small Grains:** Grain harvest was slowed over much of the state during the week. Severe storms with moderate to heavy rainfall put harvest on hold in many

locations. Some damage was reported from hail and high winds. Baling continued in some areas where combining could not be profitable. Statewide, wheat condition was rated at 66 percent of normal compared with 60 percent last year. Statewide, oat condition was rated at 61 percent of normal.

**Corn:** Severe storms across the Plains caused varied amounts of damage to many fields during the week. Recently emerged corn seemed to be hurt the most in areas where hail fell. In other areas where soil moisture was adequate, corn was maturing normally. A few locations remained dry and some fields were suffering from lack of moisture. Statewide, corn condition was rated at 84 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 and hail caused damage to some fields in these areas. In areas undamaged by storms, growth and development was rated as normal. Irrigation remained active in areas that remained dry. Insect problems remained light at this time. Statewide, cotton condition was rated at 73 percent of normal compared with 74 percent last year.

**Sorghum:** Planting moved ahead across the Plains and in central areas of the state where conditions were favorable. Severe storms with hail and high winds damaged fields in several areas. In areas that received only rain, sorghum was responding well to the increased moisture levels. A few areas remained dry and sorghum was generally under stress in these locations. Some producers were baling their sorghum as cutting for grain was not profitable in their area. Statewide, sorghum condition was rated at 70 percent of normal, compared with 81 percent last year.

**Peanuts:** Planting was nearly complete across the state. Severe storms with heavy rains, hail and high winds pounded many acres across the state and some replanting will be necessary. Irrigation remained necessary in the driest locations and problems with blowing sand was also reported. In areas that escaped storm damage, normal progress and development were reported. Statewide, peanut condition was rated at 85 percent of normal, compared with 83 percent last year.

**Soybeans:** Planting continued across areas of the Plains that were unaffected by passing storms. A few areas missed the rainfall and continued to show signs of moisture stress. Statewide, soybean condition was rated at 72 percent of normal.

**Rice:** Condition of early planted stands was considered mostly favorable. Statewide, rice condition was rated at 86 percent of normal, compared with 86 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**, 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 other areas remained dry and continued irrigation was necessary. Onion and squash harvest remained active. Some areas received enough moisture that sweet potato producers were able to continue planting.

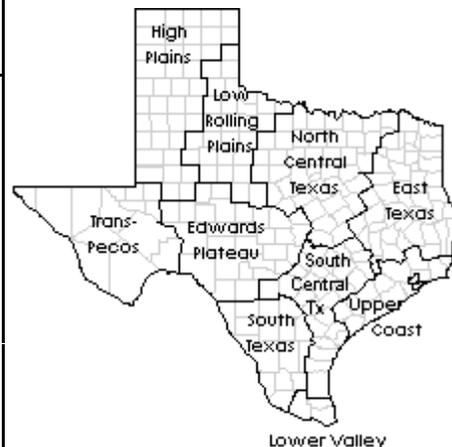
**Pecans:** Spraying for pecan nut case bearer and web worms was active in many areas. Other insect pressure was generally light. Irrigation continued, especially in the driest locations.

**Livestock, Pasture and Range Report**

Range and pasture conditions ranged from very poor to good across the state. Rainfall was sufficient in many locations to ensure a good green up, but more rain will be needed to continue the trend. In the driest areas of the state, pasture conditions continued to decline and many producers were increasing supplemental feeding of livestock herds. Haying activity continued during the week but was delayed in some areas due to rain. Some producers continued to bail grain sorghum to supplement their hay reserves.

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

National Weather Service Climatic Divisions	Previous week (May 30 - Jun 5) Accumulation	Month-to-date (May 1 - 31) Accumulation	Year-to-date (Jan 1 - Jun 5) Accumulation	1961-90 Annual Normal	Previous three months (Mar - May) Percent of Normal
High Plains	1.10	2.51	7.24	18.87	88
Low Rolling Plains	1.37	3.15	8.22	23.78	73
North Central Texas	1.09	3.09	10.56	34.00	51
East Texas	0.20	2.02	13.40	45.69	49
Trans Pecos	0.10	2.16	4.56	12.96	152
Edwards Plateau	0.87	4.32	9.48	24.01	99
South Central Texas	0.69	3.34	10.95	34.48	71
Upper Coast	0.71	5.97	17.64	47.63	109
South Texas	0.37	1.78	6.37	23.49	62
Lower Valley	0.29	1.01	2.78	25.34	24



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

**Top Soil Moisture by District - June 5, 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	8	2	0	10	32	20	13	6	1	15	5	11	73
Short	19	16	36	35	20	25	43	48	22	36	18	10	20	48	20
Adequate	53	58	53	40	78	53	25	30	60	56	72	73	70	33	7
Surplus	26	24	3	23	2	12	0	2	5	2	9	2	5	8	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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POSTAGE PAID AT  
AUSTIN, TEXAS**

Texas Crop Weather (USPS 396-770) is published weekly by the Texas Agricultural Statistics Service, 300 E. 8th St., Austin, TX 78701, (512) 916-5581. **PERIODICALS POSTAGE PAID** at Austin, TX and at additional mailing offices.  
POSTMASTER: Send change of address to Texas Crop Weather, P.O. Box 70, Austin, TX 78767.

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