

Texas Crop Weather



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For the week of June 21 - 27, 2004

TX-CW2604

1-800-626-3142

www.nass.usda.gov/tx

Crop Progress Table - June 27, 2004

Crop	2004	2003	Average 1999-2003
	<i>Percent</i>		
Corn			
Silked	64	65	62
Dough	45	45	49
Dented	19	20	28
Mature	2	2	5
Cotton			
Planted	97	98	99
Squaring	32	28	40
Setting Bolls	12	15	14
Bolls Opening	1	1	2
Peanuts			
Planted	100	99	98
Pegging	7	12	18
Rice			
Headed	22	25	37
Sorghum			
Planted	91	82	89
Headed	44	43	47
Turning Color	32	30	33
Mature	18	11	18
Harvested	6	3	9
Wheat			
Harvested	86	75	74
Other Field Crops			
Planted			
Soybeans	99	95	98
Sunflowers	88	81	89
Harvested			
Oats	91	88	89

crop conditions. Scattered rain showers, of generally less than one inch, fell in the Trans-Pecos. Soil moisture remained favorable in most areas, except for areas of the High Plains and Trans-Pecos which needed more rain. Central and eastern areas of the state needed several consecutive days of sunshine to dry out saturated fields and pastures. Planting of summer crops was expected to wind down shortly, and small grain harvest progressed swiftly where dry conditions permitted. Increased insect and weed pressure was seen and was being addressed in most districts. Watermelons and cantaloupes were setting fruit in the Lower Rio Grande Valley.

Field Crops Report

Small Grains: Harvest of wheat progressed on the Plains before and after the scattered storms. Some head sprouting was reported in unharvested fields due to excessive rains. County yield reports varied from "the best in years" to below average. Statewide, wheat condition was rated at 59 percent of normal compared with 44 percent last year.

Corn: Except for fields damaged by hail and wind, corn condition was rated very good condition in most areas. Irrigation continued to be necessary in drier areas. Corn silage harvest was expected to begin very soon in the Blacklands. Statewide, corn condition was rated at 91 percent of normal compared with 44 percent last year.

Cotton: Some Northern Plains cotton fields were damaged or destroyed by hail and high winds. Irrigation of cotton continued where needed. Some acres in the Blacklands were in full boll, and could use more heat units. Pesticides were being applied to combat insect and weed pressures. Cotton on the Upper Coast was suffering from too much sustained moisture. Pima Cotton was developing well. Statewide, cotton condition was rated at 68 percent of normal compared with 54 percent last year.

Sorghum: Some fields on the Plains were damaged by early week storms. Planting continued when permitted by dry weather. Fields in the Blacklands and Central Texas were progressing well. Rain delayed harvest in the Lower Rio Grande Valley and Coastal Bend. Producers sprayed for Midge in many regions throughout the state. Statewide, sorghum condition was rated at 80 percent of normal compared with 71 percent last year.

Peanuts: Planting neared completion in the Trans Pecos and South Texas with some fields emerging. Statewide, peanut condition was rated at 81 percent of normal compared with 83 percent last year.

Rice: Statewide, rice condition was rated at 86 percent of normal, compared with 88 last year.

Crop Condition Table - June 27, 2004

Item	Excellent	Good	Fair	Poor	Very poor
	<i>Percent</i>				
Corn	40	41	15	4	0
Cotton	14	37	27	11	11
Peanuts	12	53	33	2	0
Rice	17	58	25	0	0
Sorghum	19	50	19	9	3
Wheat	5	29	34	23	9
Range & Pasture	23	40	22	9	6

Fruit, Vegetable and Specialty Crop Report

In the **San Antonio-Winter Garden**, harvest of cabbage, cucumbers, green beans, cantaloupes, watermelons and potatoes continued, with some delays due to rainfall.

In the **High Plains**, pumpkins were generally unharmed by storms this week and continued to make good progress.

In the **Trans-Pecos**, melons were developing well. Potato harvest was going well, with good yields and excellent quality. Grapes were about 3 weeks from harvest.

In **East Texas**, watermelon harvest peaked. Yellowwine in the fields was being treated to hold it in check.

Pecans: Crop set on trees was fair to good. Rains improved soil moisture across much of the northern part of the state. Watering continued in drier areas. Monitoring for pecan nut casebearer, worms and walnut caterpillar activity continued. Some pecan scab was seen on susceptible varieties.

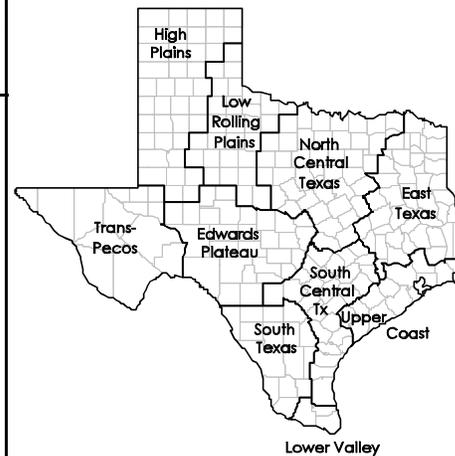
Livestock, Pasture and Range Report

Livestock condition was fair to excellent as most range and pastures remained in good condition. Some supplemental feeding of cattle was necessary in drier locations of the Trans-Pecos and Plains. There was some grazing of sorghum-sudan forages in the Plains. Frequent rainfall has maintained good pasture vegetation growth in most areas. Pastures in coastal districts and the Lower Valley were beginning to show declining condition from too much prolonged moisture. Stock water tank levels in most areas were adequate to full. In some areas, insect pressure increased and producers were spraying as needed.

Agricultural Summary: Weather disturbances moving from the Northwest and from the Gulf of Mexico brought rainfall of varying amounts to all areas of the state. The Northern Plains experienced widespread severe storms with rain, some hail as large as baseballs, and high winds gusting in excess of 70 mph. Storms damaged some crops and farm buildings in the Northern High Plains. As a cold front pushed through the Panhandle, temperatures dropped into the 50's. A few isolated rain showers occurred across the Southern Plains. Central Texas saw scattered severe rainstorms. Southeast Texas, the Upper Coast and the Coastal Bend received heavy rainfall with flooding in some low lying areas. Excessive moisture in some areas of the Upper Coast delayed field activities and degraded

Weather Information Table ¹

National Weather Service Climatic Divisions	Previous week (June 21 - 27) Accumulation	Month-to-date (Jun 1 - 27) Accumulation	Year-to-date (Jan 1 - Jun 27) Accumulation	1961-90 Annual Normal	Previous three months (Mar - May) Percent of Normal
High Plains	1.27	3.20	10.28	18.87	101
Low Rolling Plains	0.56	3.11	12.27	23.78	82
North Central Texas	1.67	7.03	19.84	34.00	64
East Texas	2.44	6.56	26.89	45.69	87
Trans Pecos	0.41	0.76	6.48	12.96	224
Edwards Plateau	1.99	3.89	13.61	24.01	109
South Central Texas	1.93	5.12	18.45	34.48	103
Upper Coast	4.01	8.08	32.23	47.63	144
South Texas	1.44	1.95	10.37	23.49	115
Lower Valley	4.14	5.05	14.29	25.34	151



¹ Average of all stations reporting precipitation data.

Top Soil Moisture by District - June 27, 2004 *

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	11	35	8	13	6	1	0	0	46	11	0	0	0	1	0
Short	36	37	18	21	31	5	1	0	46	27	2	0	0	21	18
Adequate	46	23	71	61	58	68	43	20	8	54	49	45	5	58	15
Surplus	7	5	3	5	5	26	56	80	0	8	49	55	95	20	67

* 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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STATISTICS SERVICE
NASS - USDA
P.O. BOX 70
AUSTIN, TEXAS 78767

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