



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

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For the week of: September 7 - 13, 2009

Agricultural Summary: Showers swept through the central part of the state, observing up to 10 inches of rainfall. The rest of the state received a trace to 5 inches of rainfall. Producers continued to plant wheat as cotton matured in the Northern High Plains. Land preparation for wheat planting progressed well due to the recent rainfall, dry-land cotton was opening and peanuts continued to mature in the Southern High Plains. Wheat planting continued in the Northern Low Plains where moisture was available. Corn harvest neared completion in the Blacklands and was active in the Edwards Plateau. In the Trans-Pecos, chilies were turning red and pecan nuts matured as the splitting of the shuck and separation of nut from shuck took place. Cotton harvest continued in southern areas of the state. Producers prepared seed beds for irrigated cabbage, spinach, and onion planting in South Texas. Supplemental feeding of livestock was active in localized areas of the state. Range and pastures progressed well due to the recent rainfall across most of the state, however, the southern part of the state continued to be in need of moisture. Top soil moisture was mostly short to adequate across the state.

Field Crops Report

Small Grains: Producers continued to plant wheat in the Northern High Plains. Land preparation for wheat planting progressed well due to the recent rainfall in the Southern High Plains. Wheat planting continued in the Northern Low Plains where moisture was available and was active in the Cross Timbers. In the Coastal Bend and South Texas, planting conditions improved due to the recent rainfall.

Cotton: In the Northern Plains, cotton was in need of more heat units to continue maturing. Dry-land cotton was opening in the Southern High Plains. Cotton progressed well in areas of recent rainfall in the Southern Low Plains. Cotton harvest continued in southern areas of the state. Cotton condition was mostly fair to good statewide.

Corn: In the Northern High Plains, corn silage harvest began for feed yards. Corn harvest neared completion in the Blacklands and was active in the Edwards Plateau. Corn condition was mostly fair to good statewide.

Sorghum: Sorghum progressed well in parts of the Northern High Plains receiving rainfall. Grain sorghum harvest was active in the Northern Low Plains. Grain sorghum harvest slowed down as producers waited for fields to dry out in the Blacklands. Sorghum condition was mostly very poor to fair statewide.

Peanuts: Peanuts continued to mature in the Southern High Plains. Producers have begun to dig dry land Spanish peanuts in the Northern Low Plains. Peanuts progressed well in South Texas as producers prepared for harvest. Peanut condition was mostly fair to good statewide.

Rice: Rice condition was mostly fair to good statewide.

Soybeans: Soybean condition was mostly fair to good statewide.

Fruit, Vegetable and Specialty Crop Report

Sunflowers continued to mature in the Southern High Plains. Producers prepared seed beds for irrigated cabbage, spinach, and onion planting in South Texas. Chilies were turning red in the Trans-Pecos. Vegetable and sugarcane planting was active in the Lower Valley.

Pecan: In the Trans-Pecos, pecan nuts matured. Producers continued to monitor the pecan weevil in the Edwards Plateau.

Livestock, Range and Pasture Report

Supplemental feeding of livestock was active in localized areas of the state. Stock tank levels in some areas of the state were replenished due to the recent rainfall. Livestock herd liquidation continued in localized parts of the state due to hay being in short supply. Armyworms caused hay meadows to suffer in East Texas. Range and pastures progressed well due to the recent rainfall across most of the state, however, the southern part of the state continued to be in need of moisture. Range and pasture condition was mostly very poor to fair statewide.

Top Soil Moisture by District – September 13, 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	2	10	22	13	23	24	1	32	34	33	48	38	34	18	46
Short	47	51	31	31	35	25	35	29	42	32	34	24	51	35	6
Adequate	50	37	45	50	41	36	62	34	24	25	18	28	12	46	48
Surplus	1	2	2	6	1	15	2	5	0	10	0	10	3	1	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.

Crop Progress Table – September 13, 2009

Crop	Stage	Percent		
		2009	2008	Average 2004 – 2008
Corn	Dough	100	99	100
	Dent	95	94	97
	Mature	78	67	79
	Harvested	68	64	66
Cotton	Setting Bolls	95	98	99
	Bolls Opening	30	22	30
	Harvested	13	14	15
Rice	Harvested	90	91	93
Sorghum	Headed	97	96	97
	Coloring	75	75	77
	Mature	66	67	67
	Harvested	64	66	64
Soybeans	Dropping Leaves	66	84	46
	Harvested	48	58	59
Sunflowers	Planted	90	100	100
	Harvested	9	3	23
Winter Wheat	Planted	16	7	16

Crop Condition Table – September 13, 2009

Crop	Percent					Index ^{1/}	
	Excellent	Good	Fair	Poor	Very Poor	2009	2008
Corn	6	31	24	14	25	54	59
Cotton	10	30	30	14	16	60	63
Peanuts	17	59	23	1	0	86	78
Rice	10	30	39	9	12	64	80
Sorghum	3	20	38	16	23	49	67
Soybeans	5	25	36	25	9	56	57
Range & Pasture	2	18	28	24	28	-	-

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 (Sep 7 – 13)	Month-to-Date Accumulation (Sep 1 – 13)	Year-to-Date Accumulation (Jan 1 – Sep 13)	Annual Normal (1971 – 2000)	Previous Three Months Percent of Normal (Jun – Aug)
High Plains	0.65	0.85	12.62	19.64	104
Low Rolling Plains	2.09	2.46	15.69	24.51	97
North Central Texas	3.76	4.18	21.84	35.23	79
East Texas	2.15	2.48	26.18	48.08	73
Trans-Pecos	0.64	0.71	7.28	13.19	84
Edwards Plateau	1.90	2.15	12.66	24.73	54
South Central Texas	3.12	3.54	10.99	36.21	18
Upper Coast	2.13	2.98	19.13	50.31	39
South Texas	2.46	3.11	7.34	24.08	13
Lower Valley	1.95	2.30	6.86	25.43	29

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/ftcshare/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

