



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: November 9 - 15, 2009

Agricultural Summary: The southeastern part of the state received 0.01 to 2.0 inches of rainfall. The rest of the state observed little to no moisture. Winter wheat was in need of moisture in some areas of the Plains. Winter wheat responded well to the cooler weather in the Northern High Plains. Winter wheat continued to emerge in the Cross Timbers. In most areas of the state, cotton harvest progressed well. Heavy dew and moisture delayed cotton harvest in some areas of the Low Plains. Wheat and oats responded well to the recent rainfall in South Central Texas. Late planted corn dried out while pecans were splitting their shucks and falling off trees in some areas of the Trans-Pecos. Pecan harvest made good progress in the Cross Timbers, Blacklands, and North East Texas. Supplemental feeding of livestock took place across most of the state. Cooler temperatures slowed forage growth in most areas of the state. Top soil moisture was mostly short to adequate across the state.

Field Crops Report

Small Grains: Winter wheat was in need of moisture in some areas of the Plains. Winter wheat responded well to the cooler weather in the Northern High Plains. Winter wheat continued to emerge in the Cross Timbers. Armyworms caused stress on wheat and oats in the Blacklands. Wheat and oats responded well to the recent rainfall in South Central Texas. Wheat condition was mostly fair to good statewide. Oat condition was mostly fair to good statewide.

Cotton: In most areas of the state, cotton harvest progressed well. Heavy dew and moisture delayed cotton harvest in some areas of the Low Plains. Cotton condition was mostly fair to good statewide.

Corn: Late planted corn dried out in some areas of the Trans-Pecos. Corn condition was mostly fair to good statewide.

Sorghum: Grain sorghum harvest continued in the High Plains and the Edwards Plateau. Sorghum condition was mostly very poor to fair statewide.

Peanuts: Peanut harvest made good progress in South Texas. Peanut condition was mostly fair to good statewide.

Soybeans: Soybean condition was mostly poor to fair statewide.

Fruit, Vegetable and Specialty Crop Report

Sunflower harvest continued in the Southern High Plains. Fall planted onions emerged and red-chili harvest continued in the Trans-Pecos. Irrigation took place on cabbage, spinach, onions and carrots in South Texas. Fall vegetable crops made good progress in the Lower Valley.

Pecans: Pecan harvest made good progress in the Cross Timbers, Blacklands, and North East Texas. Pecans were splitting their shucks and falling off trees in the Trans-Pecos. Pecan harvest neared completion in the Edwards Plateau.

Livestock, Range and Pasture Report

Supplemental feeding of livestock took place across most of the state. Livestock weaning was active in the Trans-Pecos and South East Texas. Rainfall was needed to refill stock tank levels in some areas of the state. The last cutting of hay took place across many areas of the state. Feral hogs continued to damage hay meadows and pastures in some areas of the state. Army worm activity slowed across much of the state. Cooler temperatures slowed forage growth in most areas of the state. Range and pasture condition was mostly fair to good statewide.

Crop Condition Table – November 15, 2009

Crop	Percent					Index ^{1/}	
	Excellent	Good	Fair	Poor	Very Poor	2009	2008
Corn	6	31	24	14	25	54	59
Cotton	7	27	30	19	17	56	62
Peanuts	10	51	38	1	0	80	79
Sorghum	3	20	38	16	23	49	67
Soybeans	3	21	47	26	3	57	57
Wheat	4	41	41	10	4	69	70
Oats	7	33	41	15	4	66	49
Range & Pasture	7	35	35	17	6	-	-

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.

Crop Progress Table – November 15, 2009

Crop	Stage	Percent		
		2009	2008	Average 2004 – 2008
Corn	Harvested	97	96	99
Cotton	Bolls Opening	97	96	96
	Harvested	58	38	49
Peanuts	Harvested	81	92	84
Sorghum	Mature	95	98	98
	Harvested	76	83	84
Soybeans	Dropping Leaves	96	100	100
	Harvested	86	98	97
Sunflowers	Harvested	77	71	82
Winter Wheat	Planted	87	94	92
	Emerged	73	82	76
Oats	Planted	89	91	90
	Emerged	56	65	54

Weather Information Table – November 15, 2009 ^{1/}

National Weather Service Climatic Divisions ^{2/}	Previous Week Accumulation (Nov 9 – 15)	Month-to-Date Accumulation (Nov 1 – 15)	Year-to-Date Accumulation (Jan 1 – Nov 15)	Annual Normal (1971 – 2000)	Previous Three Months Percent of Normal (Aug – Oct)
High Plains	0.02	0.02	14.49	19.64	70
Low Rolling Plains	0.00	0.00	18.43	24.51	76
North Central Texas	0.11	0.15	30.75	35.23	150
East Texas	0.47	0.47	42.39	48.08	182
Trans-Pecos	0.00	0.00	8.57	13.19	51
Edwards Plateau	0.02	0.21	17.24	24.73	88
South Central Texas	0.11	0.83	18.63	36.21	101
Upper Coast	0.07	0.44	30.77	50.31	112
South Texas	0.00	0.21	10.89	24.08	83
Lower Valley	0.04	0.13	12.98	25.43	89

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

Top Soil Moisture by District – November 15, 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	4	12	6	7	1	0	0	0	29	15	0	16	3	4	32
Short	42	55	37	40	9	6	3	5	55	29	6	30	6	36	20
Adequate	53	31	57	51	76	74	60	77	16	49	91	54	77	60	47
Surplus	1	2	0	2	14	20	37	18	0	7	3	0	14	0	1

* 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.

Cooperating Agencies:

- Texas AgriLife Extension Service
- Texas Department of Agriculture
- National Weather Service

