



# Texas Crop Progress and Condition

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**WEEKLY SUMMARY FOR OCTOBER 10 - 16**

**ISSUE TX-CW4111**

**RELEASED OCTOBER 17, 2011**

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Corn	0	10	22	35	33	33	73
Cotton	0	15	26	24	35	37	77
Peanuts	0	19	34	24	23	45	86
Sorghum	2	20	35	27	16	49	75
Soybeans	0	1	11	28	60	18	67
Range and Pasture	0	1	5	19	75	---	---

\* 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.

Texas Precipitation					
National Weather Service Climatic Divisions *	Inches of Accumulation **				Percent
	Previous Week (Oct 10-16, 2011)	Month-to-Date (Oct 1 - 16, 2011)	Year-to-Date (Jan 1 - Oct 16, 2011)	Annual Normal 1971-2000	Normal Previous Three Months (Jul - Sep)
High Plains	0.01	0.13	1.69	19.64	11
Low Rolling Plains	0.01	0.37	1.40	24.51	5
North Central Texas	0.04	0.57	5.27	35.23	4
East Texas	0.05	0.11	6.29	48.08	10
Trans-Pecos	0.00	0.04	0.60	13.19	6
Edwards Plateau	0.00	0.39	2.61	24.73	9
South Central Texas	0.01	0.31	3.02	36.21	4
Upper Coast	0.01	0.27	7.08	50.31	17
South Texas	0.00	0.26	1.90	24.08	8
Lower Valley	0.01	0.03	2.46	25.43	4

\*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.

\*\*Average of all stations reporting precipitation data. For more information, please visit the following web sites: [water.weather.gov](http://water.weather.gov) and [www.drought.unl.edu/dm/monitor.html](http://www.drought.unl.edu/dm/monitor.html).

Top Soil Moisture by District															
Condition	Percent of Acreage														
	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	75	78	44	7	14	58	84	91	73	49	55	72	40	42	67
Short	21	10	50	76	25	30	9	9	18	38	39	28	39	13	16
Adequate	4	12	6	17	60	12	7	0	9	12	5	0	13	42	17
Surplus	0	0	0	0	1	0	0	0	0	1	1	0	8	3	0

### Weekly Summary

Areas of the Upper Coast and the Coastal Bend received up to 5 inches of rainfall, areas of the Cross Timbers, the Blacklands, North East Texas, and the Trans-Pecos received up to 2 inches of rainfall, while the rest of the state observed little to no rainfall.

**Small Grains:** Producers seeded winter wheat behind recently harvested crops in areas of the Plains. In areas of the Northern High Plains, producers irrigated wheat fields for quick pasture growth. In areas of the

Northern Plains, producers seeded dry land wheat in anticipation of rainfall. Wheat seeding in areas of the Low Plains progressed well due to cooler temperatures and timely rainfall. Some producers harvested their second rice crop in areas of the Upper Coast.

**Row Crops:** Corn harvest made some progress, but was delayed in areas of the Northern High Plains due to wet weather. In areas of the High Plains, some cotton stripping resumed due to dry open weather and producers applied harvest aids. Producers defoliated cotton and prepared for harvest in areas of the Trans-Pecos. Cotton ginning was active in areas of South Texas. Producers continued to prepare for peanut harvest in areas of the Northern Low Plains and harvest was activated in areas of South Texas.

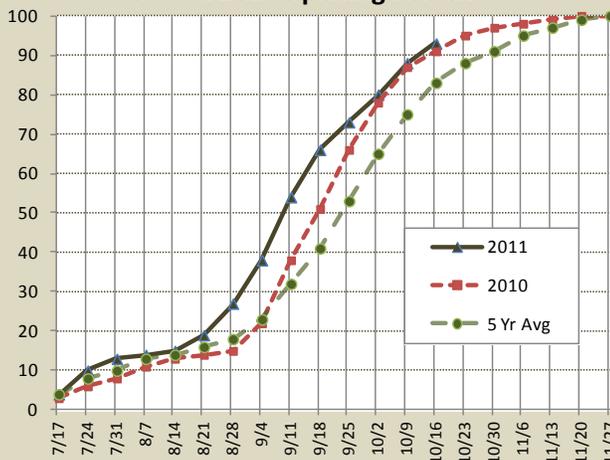
**Fruit, Vegetable and Specialty Crop:** In areas of the Edwards Plateau, fall planted vegetables were under irrigation. High winds in areas of the Trans-Pecos continued to damage pecan trees. In areas of South Texas, spinach and green beans progressed well due to cooler temperatures. Sugarcane and orange harvest were active in areas of the Lower Valley, while onion planting continued.

Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Mature	100	99	99	98
	Harvested	87	82	88	87
Cotton	Bolls Opening	93	88	91	83
	Harvested	30	25	25	23
Oats	Planted	44	26	63	62
	Emerged	7	1	28	24
Peanuts	Harvested	58	30	49	34
Sorghum	Coloring	94	90	100	95
	Mature	83	74	94	85
	Harvested	73	68	74	76
Soybeans	Dropping Leaves	95	94	99	97
	Harvested	81	80	85	87
Sunflowers	Harvested	79	74	89	60
Winter Wheat	Planted	52	41	72	72
	Emerged	19	7	40	46

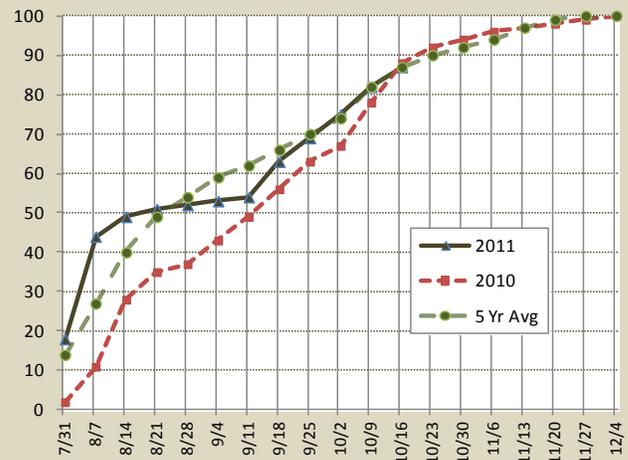
Visit our web site to view the crop progress regional maps, available at [www.nass.usda.gov/Statistics\\_by\\_State/Texas/Publications/Crop\\_Progress\\_&\\_Condition/maps/](http://www.nass.usda.gov/Statistics_by_State/Texas/Publications/Crop_Progress_&_Condition/maps/).

**Livestock, Range and Pasture:** Across the state, livestock producers continued to import hay from out of state, however, transportation costs were a concern. Livestock producers continued to cull their herds in most areas of the state. Stock tanks were replenished in areas of the state receiving recent rainfall; however, more rainfall was critically needed. Army worms and feral hogs damaged crops and pastures in eastern areas of the state. Emerging cool season grasses made good progress in areas of the state receiving recent rainfall; however, more rainfall was needed. Ranchers continued to plant winter annual pastures in northern areas of the state. Fire danger remained extreme in areas of South East Texas and the Trans-Pecos.

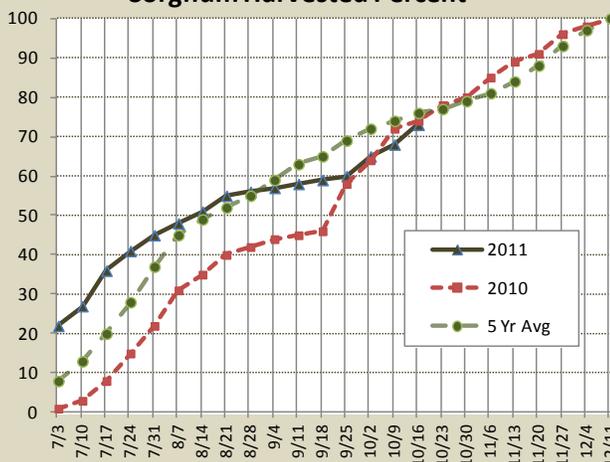
**Cotton Bolls Opening Percent**



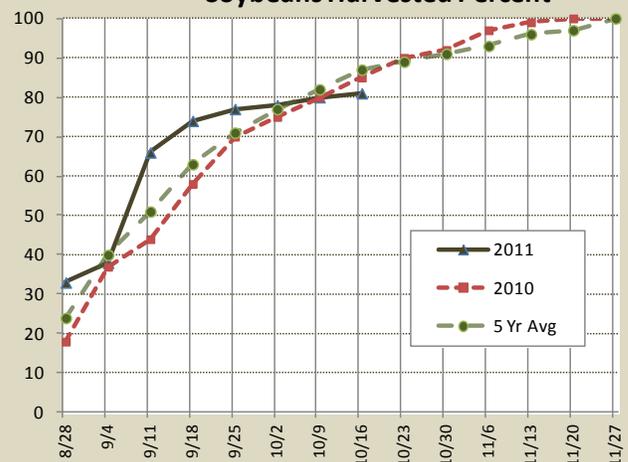
**Corn Harvested Percent**



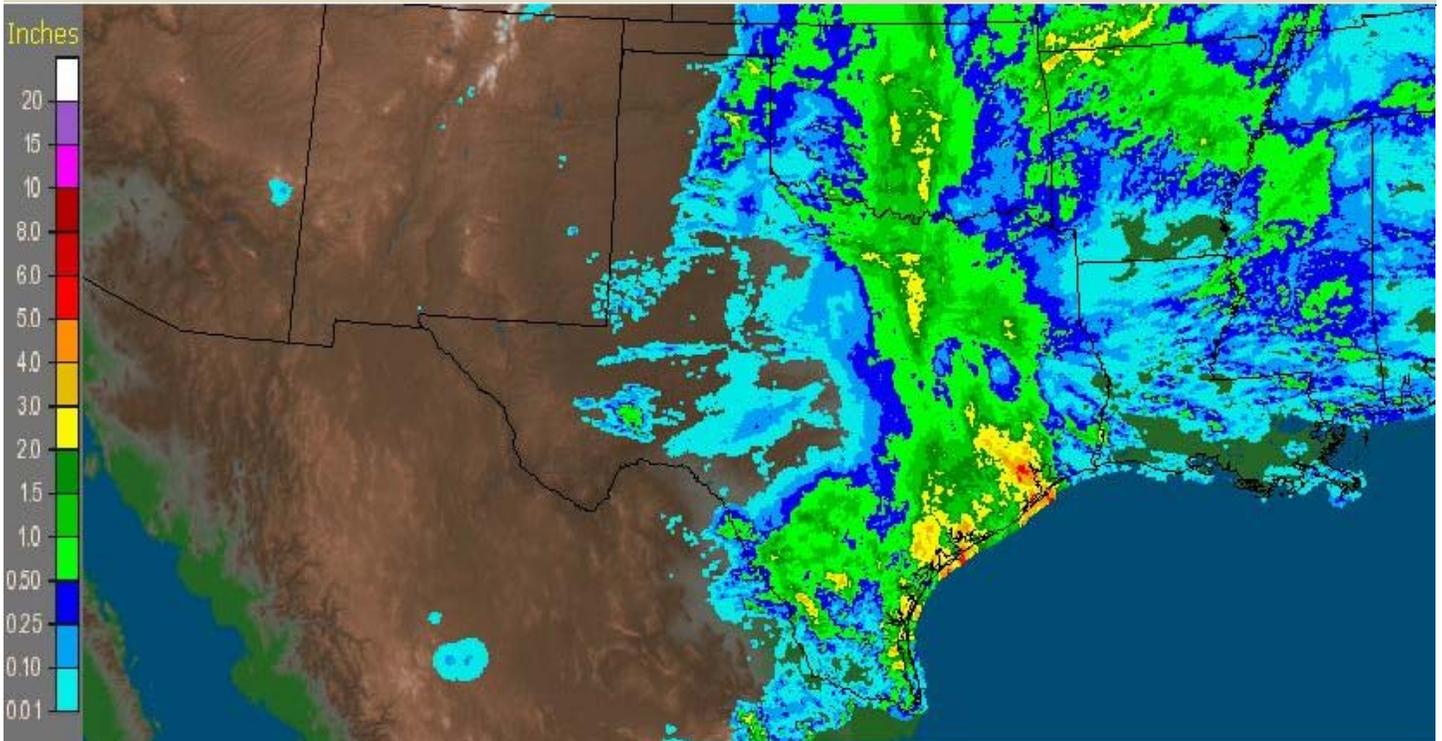
**Sorghum Harvested Percent**



**Soybeans Harvested Percent**



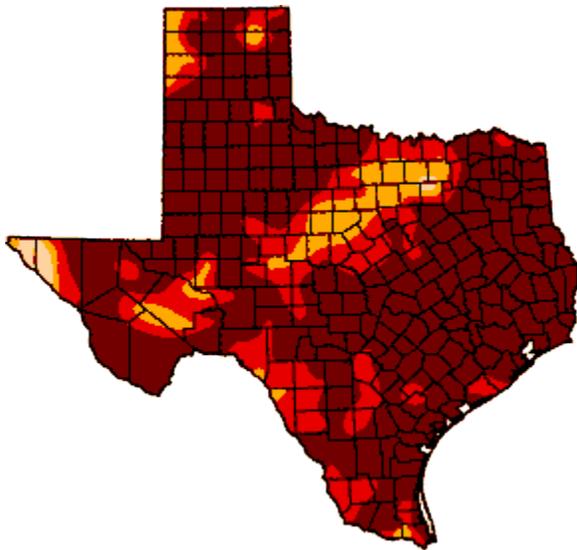
## Seven Day Observed Regional Precipitation, October 16, 2011



Source: National Weather Service, [www.nws.noaa.gov](http://www.nws.noaa.gov)

## Drought Monitor

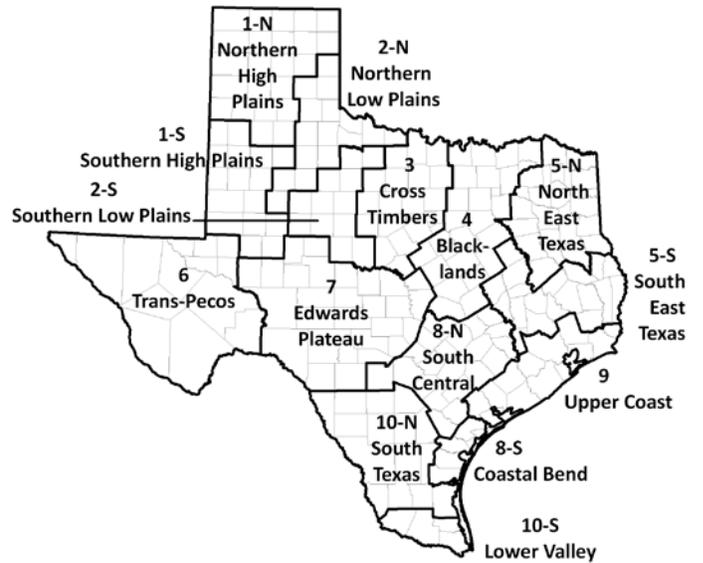
As of 10/11/2011, 7:00 am EST



### Intensity:

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional

## Texas Agricultural Districts



Source: National Drought Mitigation Center, <http://drought.unl.edu/dm>, a partnership with USDA, U.S. Department of Commerce/NOAA.