



# Texas Crop Progress and Condition

Cooperating with Texas Department of Agriculture, Texas AgriLife Extension Services, and the National Weather Service  
Texas Field Office · Post Office Box 70 · Austin, Texas 78767 800-626-3142 www.nass.usda.gov/tx

WEEKLY SUMMARY FOR APRIL 4 – 10

ISSUE TX-CW1411

RELEASED APRIL 11, 2011

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Wheat	0	11	23	26	40	32	76
Oats	0	10	22	26	42	31	77
Range and Pasture	0	5	27	37	31	-	-

\* 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.

## Weekly Summary

Areas of the Blacklands and North East Texas received up to 1.5 inches of rainfall while the rest of the state observed little to no moisture.

**Small Grains:** Irrigation was very active on wheat in areas of the High Plains. Wheat continued to head out in areas of the Northern Low Plains, the Cross

Timbers, and the Blacklands. Wheat suffered in the southern part of the state due to drought conditions.

**Row Crops:** In areas of the Northern Plains, pre-watering continued on corn and cotton fields for spring planting. Corn in the Blacklands and the Coastal Bend was stressed due to high winds and dry conditions. Irrigation on corn and cotton was active in South Texas, however, dry-land corn and cotton suffered due to lack of moisture. Sorghum cultivation continued in the Coastal Bend. Cotton planting was delayed due to high winds and dry conditions in areas of the Trans-Pecos and the Edwards Plateau.

Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Planted	55	54	47	58
	Emerged	40	32	33	47
Cotton	Planted	11	10	9	12
Rice	Planted	79	67	50	63
	Emerged	57	37	19	38
Sorghum	Planted	53	50	46	52
Soybeans	Planted	52	40	34	35
Winter Wheat	Headed	22	10	6	16
Oats	Headed	52	35	20	47

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/).

**Fruit, Vegetable and Specialty Crop:** Pecan trees continued to leaf out in the Trans-Pecos. In areas of South Texas, irrigation was in full-swing on onions, potatoes, corn, and green beans. Onion harvest was active in the Lower Valley.

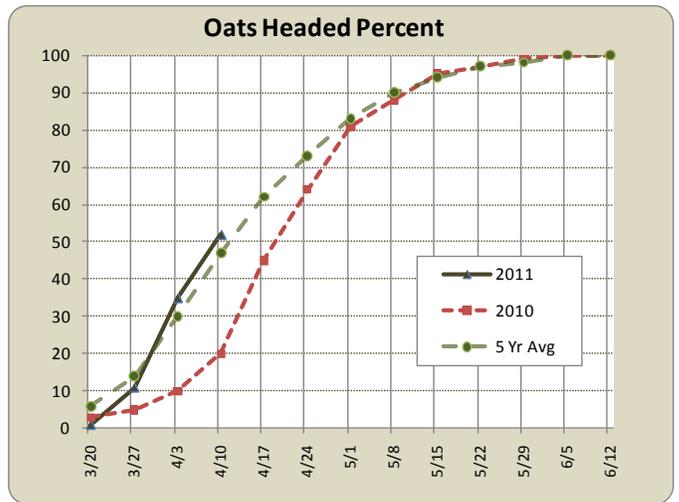
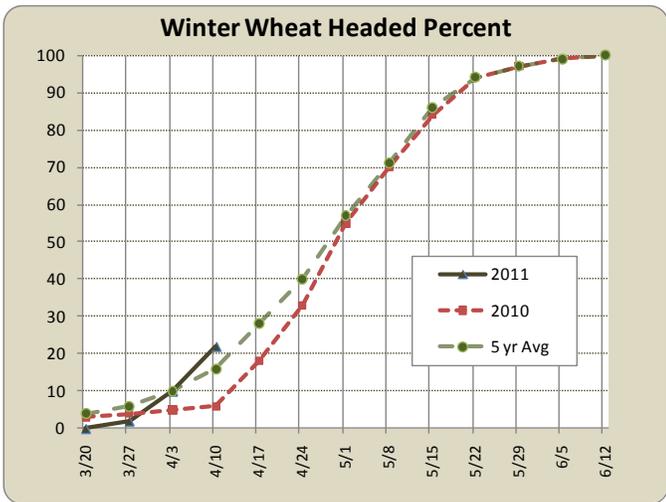
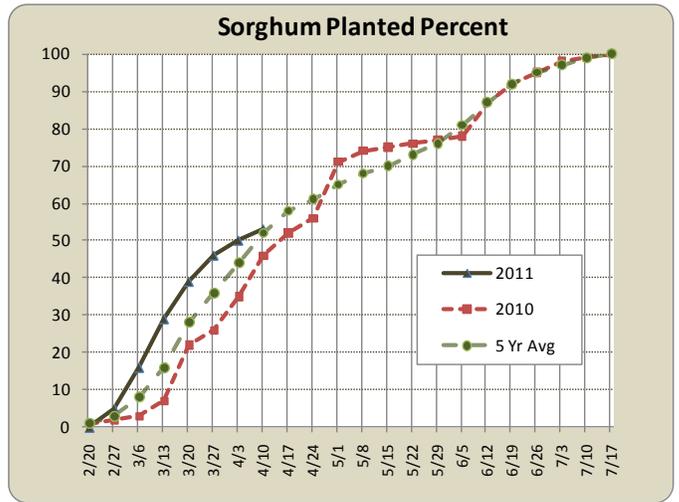
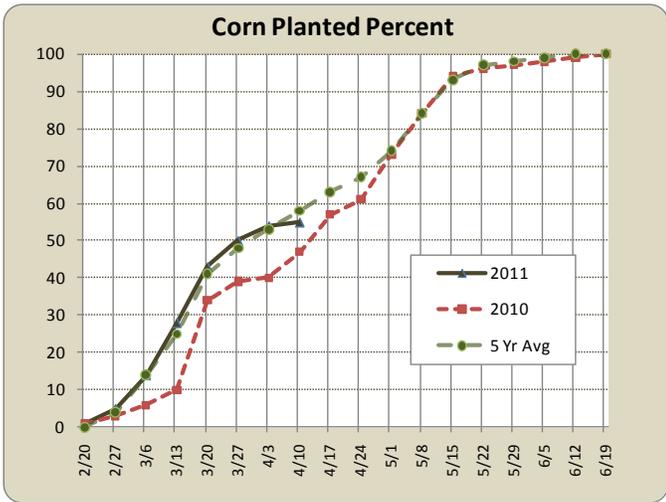
**Livestock, Range and Pasture:** Supplemental feeding of protein and mineral to livestock continued across the state. Cattle were being worked in areas of the Plains. Stock tank levels remained critically low in the southern part of the state due to drought conditions. Spring calving and kidding season slowed across the state. Spring shearing continued in the Edwards Plateau. Pastures and rangeland growth was delayed in the northern part of the state due to drought conditions. Winter and spring season grasses progressed well in the eastern part of the state due to recent rainfalls. In areas of the northern and western part of the state, wildfires caused top soil losses and cattle relocation. The risk of wildfires continued to be very high on rangeland and pastures in areas of the Plains, the Trans-Pecos, the Cross Timbers, the Edwards Plateau, and the southern part of the state due to windy and very dry conditions.

Texas Precipitation					
National Weather Service Climatic Divisions *	Inches of Accumulation **				Percent
	Previous Week Apr 4 – 10, 2011	Month-to-Date April 1 – 10, 2011	Year-to-Date Jan 1 – Apr 10, 2011	Annual Normal 1971-2000	Normal Previous Three Months (Jan – Mar)
High Plains	0.00	0.00	0.31	19.64	14
Low Rolling Plains	0.00	0.00	0.06	24.51	2
North Central Texas	0.34	0.40	1.52	35.23	16
East Texas	0.20	0.20	2.22	48.08	18
Trans-Pecos	0.00	0.00	0.04	13.19	3
Edwards Plateau	0.15	0.15	0.71	24.73	15
South Central Texas	0.00	0.00	1.19	36.21	18
Upper Coast	0.00	0.00	2.86	50.31	28
South Texas	0.00	0.00	0.47	24.08	13
Lower Valley	0.00	0.00	0.25	25.43	6

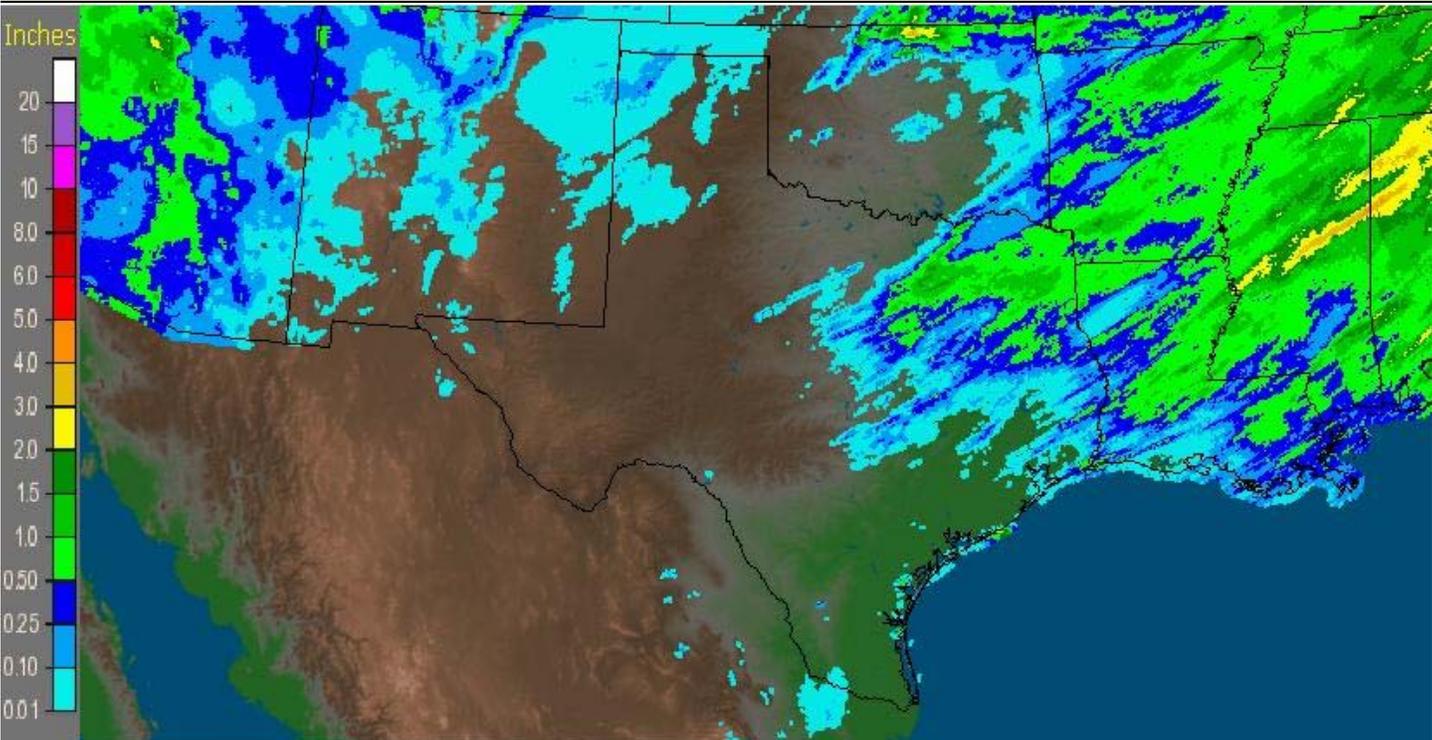
\*High Plains: 1-N, 1-S; Low Rolling Plains: 2-N, 2-S; North Central Texas: 3, 4; East Texas: 5-N, 5-S. Trans-Pecos: 6; Edwards Plateau: 7; South Central Texas: 8-N, 8-S; Upper Coast: 9; South Texas: 10-N; Lower Valley: 10-S.

\*\*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	76	85	80	33	73	58	25	50	67	59	42	40	28	65	53
Short	23	12	17	58	27	14	62	36	23	33	55	55	57	34	45
Adequate	1	3	3	9	0	28	13	14	10	8	3	5	10	1	2
Surplus	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0



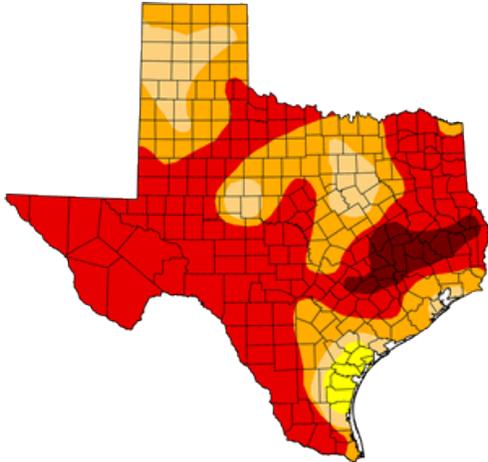
## Seven Day Observed Regional Precipitation, April 10, 2011



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

# Drought Monitor

As of 4/5/2011, 7:00 am EST



## Intensity:



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

# Texas Agricultural Districts

