



# 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 MARCH 14 – 20

ISSUE TX-CW1111

RELEASED MARCH 21, 2011

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Wheat	1	13	30	30	26	40	72
Oats	1	16	29	27	27	41	67
Range and Pasture	1	11	32	34	22	-	-

\* 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 Plains, East Texas and the Upper Coast received up to 2 to 3 inches of rainfall while the rest of the state observed scattered showers.

**Small Grains:** Irrigation was very active on wheat and oats in areas

of the Northern High Plains and South Texas. In the Northern Low Plains, producers were actively spraying for brown wheat mites. Wheat was in need of moisture in areas of the Southern Low Plains, the Cross Timbers and the Blacklands.

**Row Crops:** Corn and cotton field preparation were active in areas of the Northern Plains and the Cross Timbers. Recently emerged corn in the Blacklands progressed well. Corn, cotton and grain sorghum planting were active in areas of the Coastal Bend and the Lower Valley.

**Fruit, Vegetable and Specialty Crop:** Onion field preparation was active in the Northern Low Plains. Warm season vegetable planting continued and peach trees made good progress in North East Texas. Fruit trees were blooming and chile planting was active in the Trans-Pecos. Recently planted cabbage in South Texas made good progress while irrigation was active on potatoes. In the Lower Valley, citrus, sugarcane and vegetable harvest continued while producers prepared to harvest onions.

Crop Progress						
Crop	Stage	Percent of Acreage				
		Current	Prev Week	2010	5 Yr Avg	
Corn	Planted	43	28	34	41	
Cotton	Planted	4	0	3	4	
Rice	Planted	16	0	9	11	
Sorghum	Planted	39	29	22	28	
Soybeans	Planted	2	0	1	3	
Oats	Headed	1	0	3	6	

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:** Supplemental feeding of protein and mineral to livestock continued due to short forage grasses and low hay supplies across the state. Spring cattle were being worked in areas of the Plains and East Texas. Stock tank levels decreased across the state. Spring calving and lambing season progressed well due to favorable weather conditions across the state. Warm season grasses in the northern part of the state progressed well due to favorable temperatures; however, warm season grasses in the southern part of the state were in need of moisture. The risk of wildfires continued to be high on rangeland and pastures across the state due to high winds and dry conditions.

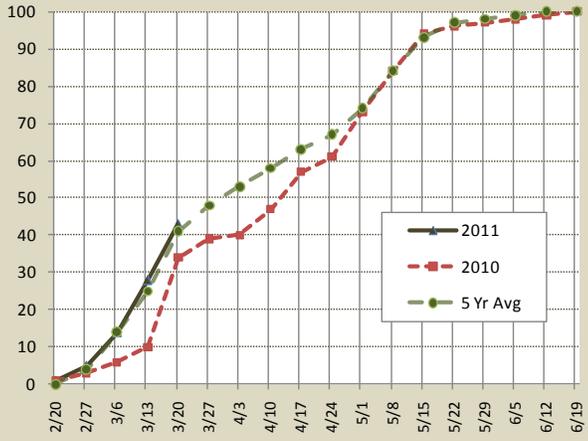
Texas Precipitation					
National Weather Service Climatic Divisions *	Inches of Accumulation **				Percent
	Previous Week Mar 14 - 20, 2011	Month-to-Date Mar 1-20, 2011	Year-to-Date Jan 1 – Mar 20, 2011	Annual Normal 1971-2000	Normal Previous Three Months ( Dec, Jan, Feb)
High Plains	0.00	0.10	0.31	19.64	29
Low Rolling Plains	0.00	0.00	0.06	24.51	24
North Central Texas	0.00	0.00	1.12	35.23	25
East Texas	0.02	0.20	2.02	48.08	22
Trans-Pecos	0.00	0.00	0.04	13.19	41
Edwards Plateau	0.00	0.00	0.52	24.73	28
South Central Texas	0.04	0.09	1.18	36.21	27
Upper Coast	0.23	0.74	2.81	50.31	24
South Texas	0.00	0.02	0.47	24.08	47
Lower Valley	0.00	0.00	0.25	25.43	53

\*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.

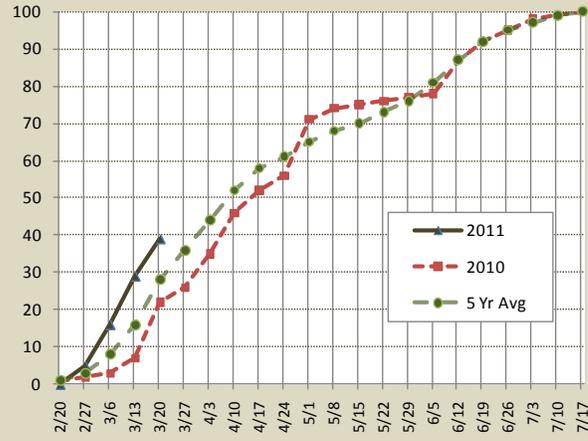
\*\*Average of all stations reporting precipitation data. For more information, please visit the following web sites: [water.weather.gov](http://water.weather.gov) and [www.drought.unl.edu/dm/monitor.html](http://www.drought.unl.edu/dm/monitor.html).

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	58	68	72	50	45	12	8	30	72	57	28	6	13	71	30
Short	39	30	22	37	51	57	50	53	22	36	50	62	42	22	60
Adequate	3	2	6	13	4	31	41	17	6	7	22	29	42	5	10
Surplus	0	0	0	0	0	0	1	0	0	0	0	3	3	2	0

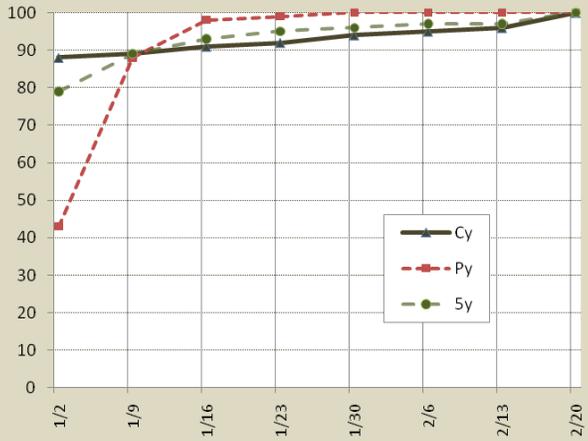
**Corn Planted Percent**



**Sorghum Planted Percent**



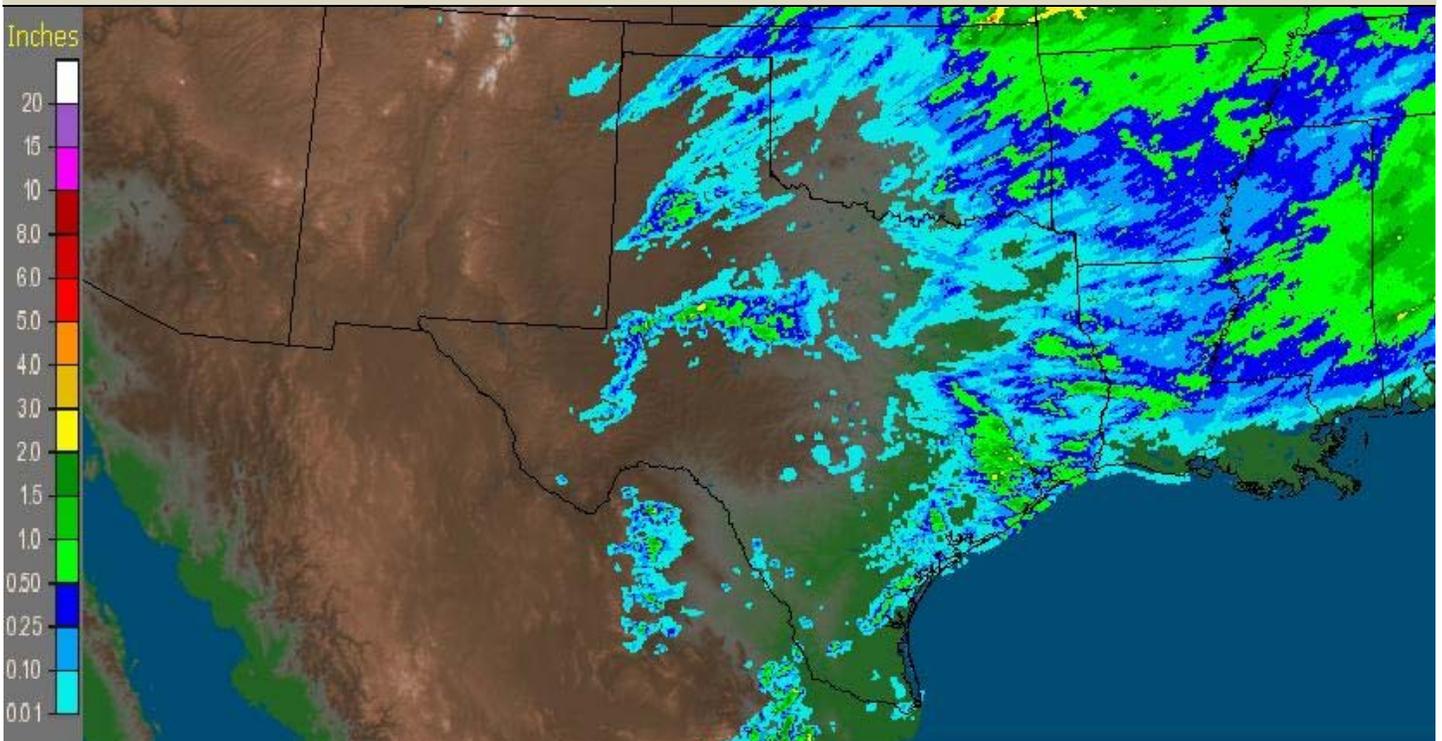
**Oats Emerged Percent**



**Wheat Emerged Percent**



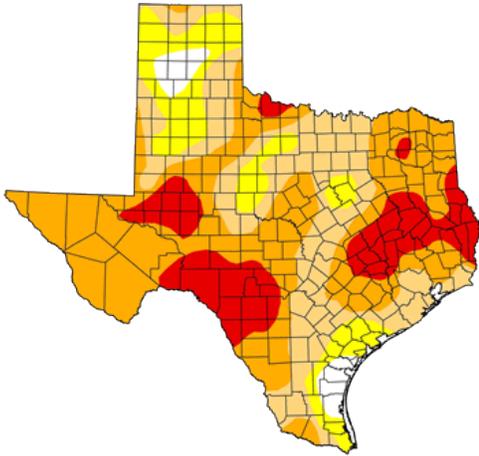
**Seven Day Observed Regional Precipitation, March 20, 2011**



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

# Drought Monitor

As of 3/15/2011, 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

