



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 18 - 24

ISSUE TX-CW1611

RELEASED APRIL 25, 2011

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Corn	0	19	38	30	13	48	84
Rice	6	30	52	7	5	67	88
Sorghum	5	25	37	22	11	56	89
Wheat	0	9	19	26	46	29	77
Oats	0	7	15	24	54	24	77
Range and Pasture	0	3	22	36	39	-	-

* 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 Southern Low Plains, the Cross Timbers, and the Edwards Plateau received up to 3 inches of rainfall while the rest of the state observed little to no moisture.

Small Grains: Heavy irrigation continued on wheat in areas of the Northern Plains, however, dry-land wheat conditions continued to decline due to low

moisture. Wheat continued to head out in areas of the northern part of the state but slowed due to lack of adequate moisture. Wheat in areas of the Blacklands progressed well due to earlier received moisture.

Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Planted	66	57	61	67
	Emerged	55	48	53	59
Cotton	Planted	14	12	15	18
Peanuts	Planted	1	-	1	0
Rice	Planted	87	86	84	85
	Emerged	71	68	51	68
Sorghum	Planted	55	54	56	61
Soybeans	Planted	68	58	63	63
Sunflowers	Planted	16	-	24	19
Winter Wheat	Headed	48	33	33	40
Oats	Headed	84	65	64	73

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/.

Row Crops: In some areas of the Plains, cotton and corn land preparation continued while in other areas recently planted irrigated corn and cotton made good progress. Emerged irrigated corn in areas of the Blacklands and South Central Texas progressed well; however, dry-land emerged corn was very stressed due to lack of moisture. Recently planted soybeans made good progress in areas of the Blacklands and the Upper Coast.

Fruit, Vegetable and Specialty Crop: In areas of South Texas, cabbage and carrot harvest were active, late-planted irrigated spinach made good progress, and producers prepared to harvest onions. Citrus harvest progressed well in the Lower Valley.

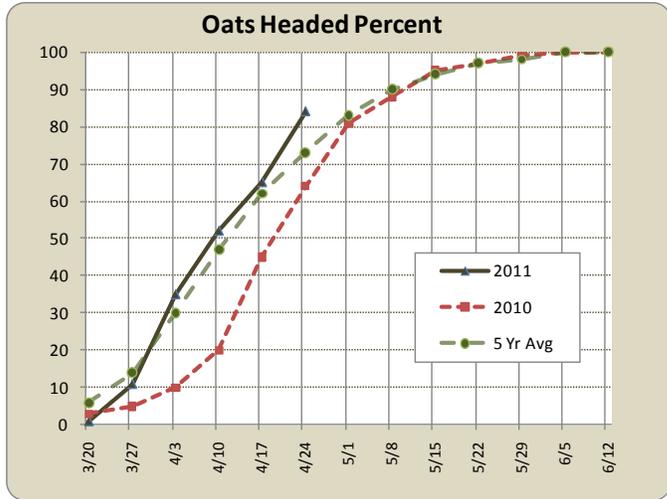
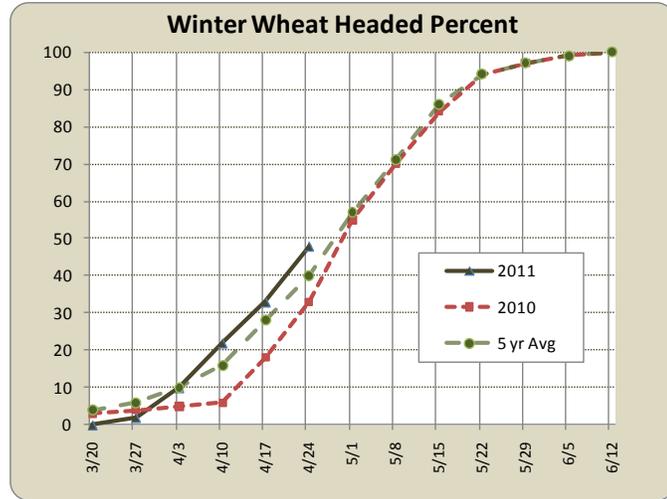
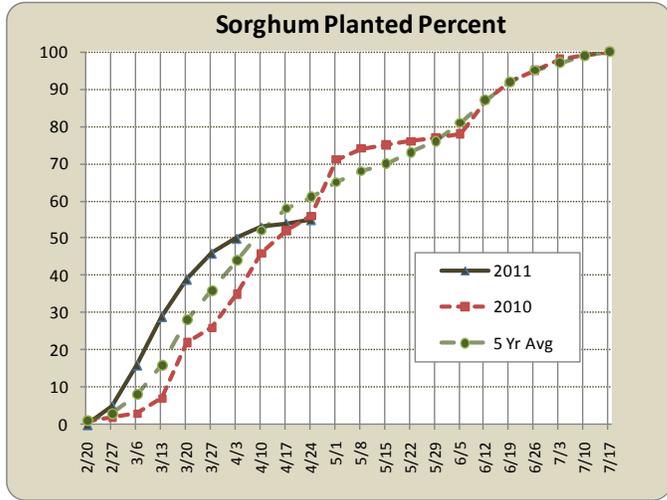
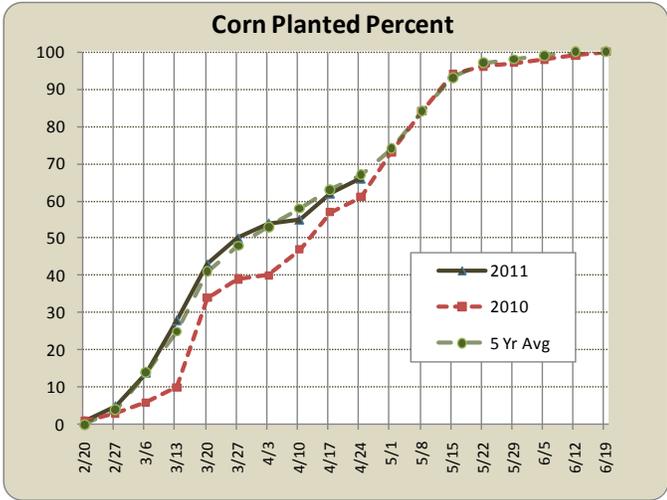
Livestock, Range and Pasture: Supplemental feeding of protein, hay, and molasses to livestock was very active across the state due to extensive forage fires and drought conditions. Livestock culling increased due to dry pastures in East Texas and the southern part of the state. Livestock water levels continued to decline across the state due to drought conditions. Foaling was active in areas of the Trans-Pecos, while sheep shearing was active in areas of the Edwards Plateau. Hay supplies across the state remained very low. Pasture and rangeland grasses across the state suffered due to very low soil moisture. Recently planted summer annuals emerged in the Edwards Plateau and were in need of rainfall. In areas of the Plains, the Trans-Pecos, East Texas, and the Edwards Plateau, massive wildfires damaged many rangeland and pasture acres including extensive damage to fences. The threat of wildfires remained severe on rangeland and pastures across the state due to high winds and very dry conditions, however, the threat slightly declined due to increasing humidity in areas of the Cross Timbers and the Edwards Plateau.

Texas Precipitation					
National Weather Service Climatic Divisions *	Inches of Accumulation **				Percent
	Previous Week Apr 18 – 24, 2011	Month-to-Date April 1 – 24, 2011	Year-to-Date Jan 1 – Apr 24, 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	0.32	0.76	1.88	35.23	16
East Texas	0.12	0.38	2.40	48.08	18
Trans-Pecos	0.04	0.04	0.08	13.19	3
Edwards Plateau	0.12	0.27	0.83	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

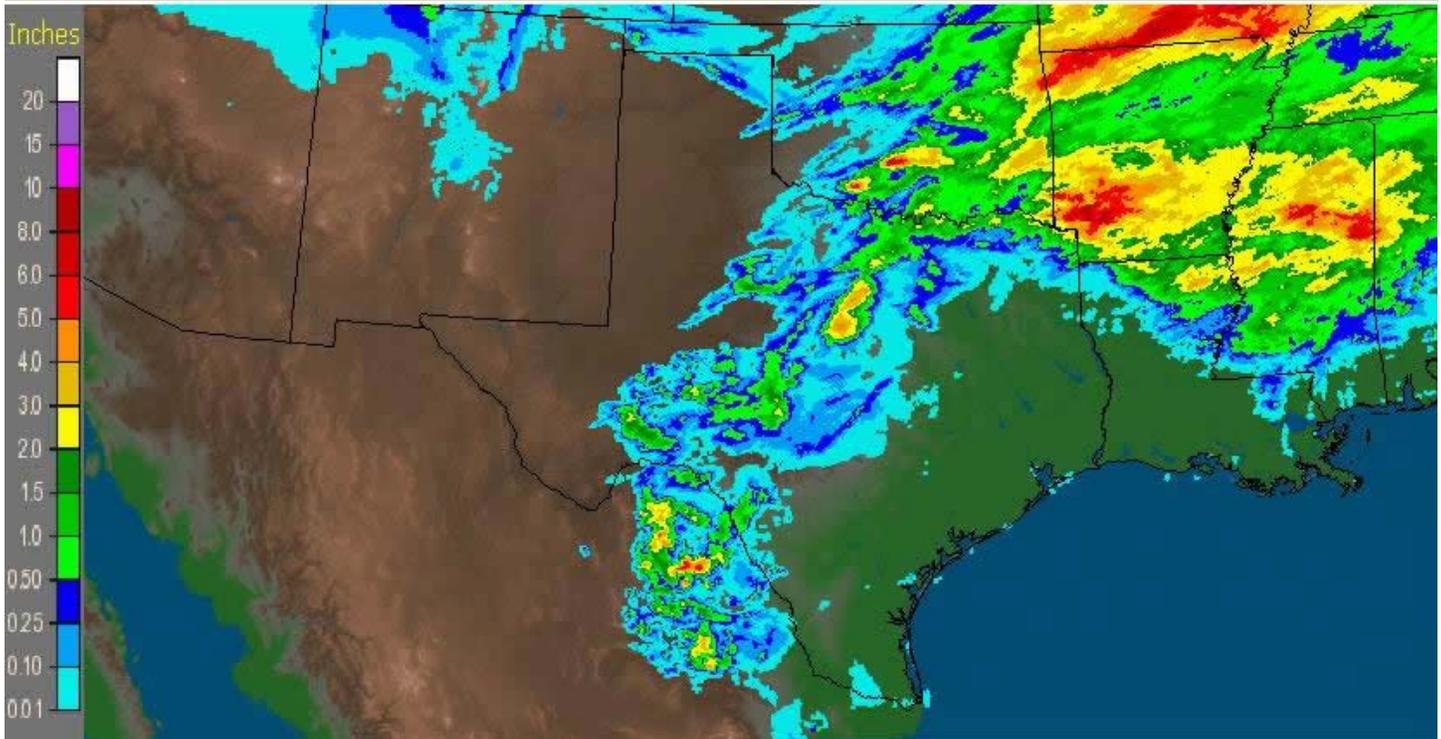
*High Plains: 1-N, 1-S; Low Rolling Plains: 2-N, 2-S; North Central Texas: 3, 4; East Texas: 5-N, 5-S. Trans-Pecos: 6; Edwards Plateau: 7; South Central Texas: 8-N, 8-S; Upper Coast: 9; South Texas: 10-N; Lower Valley: 10-S.

**Average of all stations reporting precipitation data. For more information, please visit the following web sites: water.weather.gov and 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	87	83	50	52	31	48	80	79	65	65	45	66	76	80
Short	23	11	16	32	38	34	39	20	16	31	32	53	30	24	20
Adequate	2	2	1	18	10	35	13	0	5	4	3	2	3	0	0
Surplus	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0



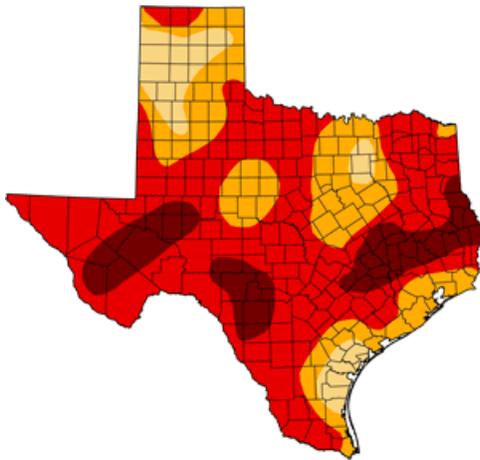
Seven Day Observed Regional Precipitation, April 24, 2011



Source: National Weather Service, www.nws.noaa.gov

Drought Monitor

As of 4/19/2011, 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

