



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 MAY 2 - 8

ISSUE TX-CW1811

RELEASED MAY 9, 2011

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Corn	0	23	39	15	23	49	79
Rice	12	40	37	9	2	74	80
Sorghum	3	23	31	27	16	50	85
Wheat	0	8	16	26	50	26	77
Oats	0	3	19	25	53	23	76
Range and Pasture	1	5	17	32	45	-	-

* 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 5 inches of rainfall, areas of the Edwards Plateau received up to 0.5 inches of rainfall, while the rest of the state observed little to no precipitation.

Small Grains: Producers continued to cut and bale wheat for silage and hay in areas of the northern part of the state. Oats in the Blacklands were stressed due to earlier freezes

and lack of moisture. Recent moisture in the Edwards Plateau appears to have arrived too late to impact wheat and oat growth in the Edwards Plateau. Wheat harvest was active in the Coastal Bend and South Texas.

Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Planted	87	79	84	84
	Emerged	60	57	67	67
Cotton	Planted	24	16	27	27
	Squaring	8	0	2	1
Peanuts	Planted	38	18	52	32
Rice	Planted	93	92	95	94
	Emerged	79	78	69	84
Sorghum	Planted	71	56	74	68
Soybeans	Planted	81	76	83	81
	Emerged	67	31	63	58
Sunflowers	Planted	30	25	56	32
Winter Wheat	Headed	80	66	70	71
Oats	Headed	93	89	88	90

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 areas of the Northern High Plains, open dry weather was favorable for corn planting while irrigation was active on recently planted corn. Cotton field preparation, including heavy pre-watering activity, continued in areas of the Plains. Cotton planting in areas of the High Plains was delayed due to cooler weather and dry conditions. Corn and sorghum in areas of the Blacklands progressed well due to recent rainfall. Irrigation was active on emerging corn and planted cotton in South Texas. Heavy irrigation continued on cotton close to the squaring stage in areas of the southern part of the state.

Fruit, Vegetable and Specialty Crop: Producers planted peanuts on irrigated fields in areas of the Plains. Fall planted onions continued to bulb and pecan pollination was active in the Trans-Pecos. Some vegetables were damaged in North East Texas due to insects and diseases, however, the peach crop made good progress. Sunflowers bloomed in areas of South Central Texas and the Coastal Bend. Potatoes, sweet corn, and fall planted onion harvest made good progress due to favorable open weather in South Texas, while irrigated watermelons and cantaloupes progressed well. Citrus and vegetable harvest neared completion in the Lower Valley.

Livestock, Range and Pasture: Producers began to supplement livestock with recently baled hay across the state due to drought conditions on rangeland and pastures. Calf weaning and herd culling continued in the eastern, central, and southern parts of the state due to drought conditions. Recent rainfall in the northeastern part of the state helped fill some livestock ponds. Lamb and goat shearing neared completion in the Edwards Plateau. Feral hog damage increased in areas of North East Texas. Producers prepared to increase aeration in fish ponds due to rising temperatures and low water levels. Hay field fertilization continued to progress well in areas of the northeastern part of the state due to recent plentiful rainfall; however, hay was stressed due to drought conditions across the rest of the state. In areas of the Plains, wildfires continued to damage rangeland and pastures. Wildfire danger continued to be high across the state due to strong winds, hot temperatures, and very dry conditions; however, the threat continued to decline in areas of the northeastern part of the state and the Edwards Plateau due to scattered showers.

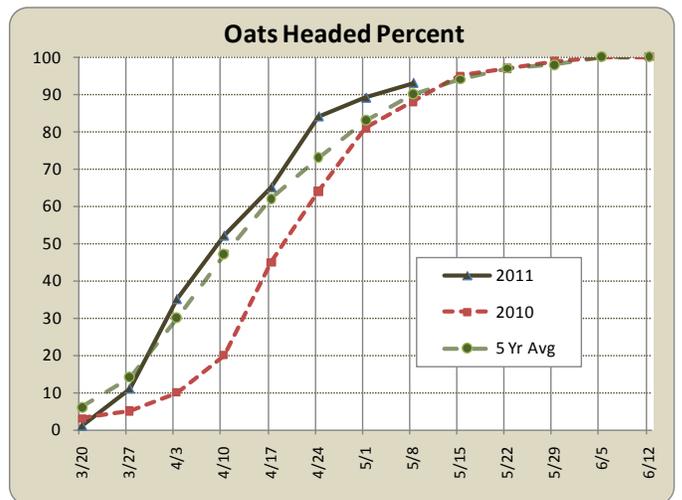
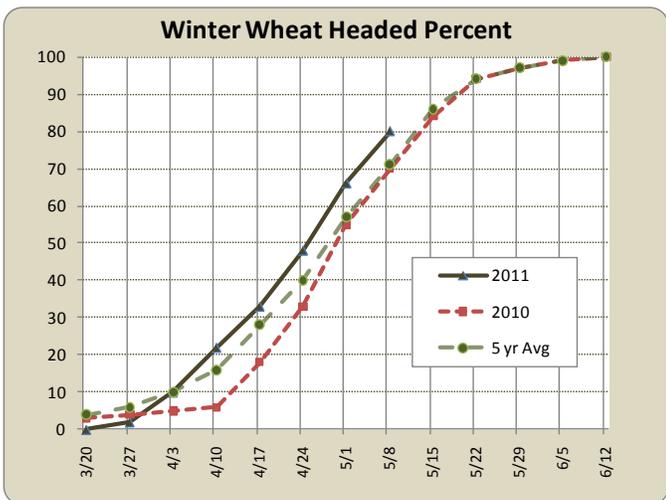
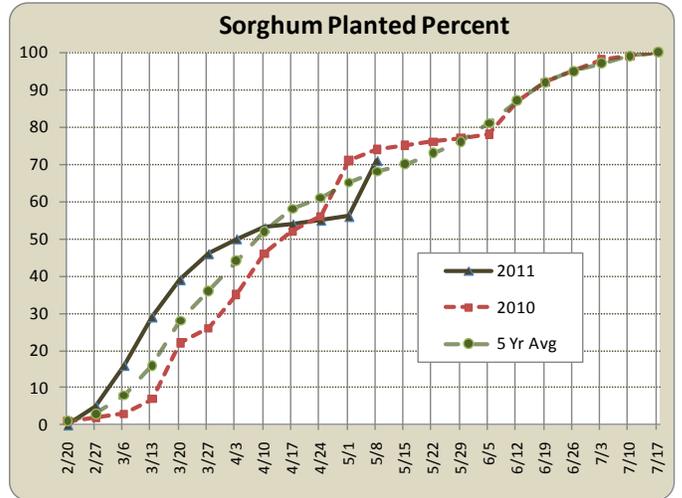
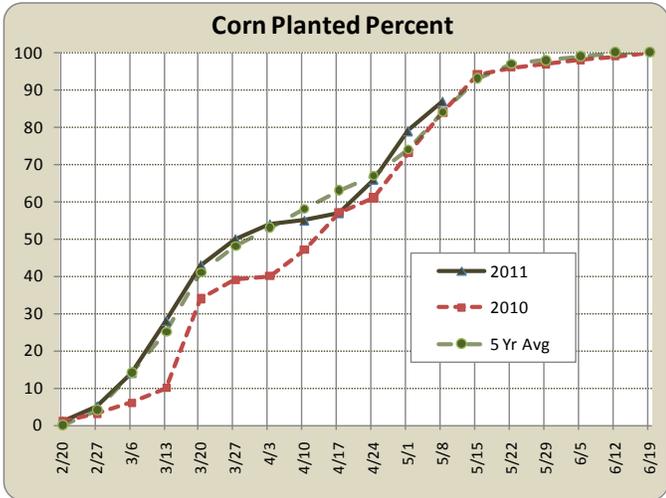
Texas Precipitation					
National Weather Service Climatic Divisions *	Inches of Accumulation **				Percent
	Previous Week May 2 – 8, 2011	Month-to-Date May 1 – 8, 2011	Year-to-Date Jan 1 – May 8, 2011	Annual Normal 1971-2000	Normal Previous Three Months (Feb – Apr)
High Plains	0.00	0.00	0.51	19.64	14
Low Rolling Plains	0.00	0.04	0.20	24.51	4
North Central Texas	0.19	0.58	2.77	35.23	16
East Texas	0.12	0.20	3.41	48.08	16
Trans-Pecos	0.00	0.00	0.08	13.19	3
Edwards Plateau	0.08	0.17	1.00	24.73	7
South Central Texas	0.00	0.00	1.19	36.21	2
Upper Coast	0.04	0.04	2.94	50.31	12
South Texas	0.00	0.00	0.47	24.08	0
Lower Valley	0.00	0.00	0.25	25.43	0

*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.

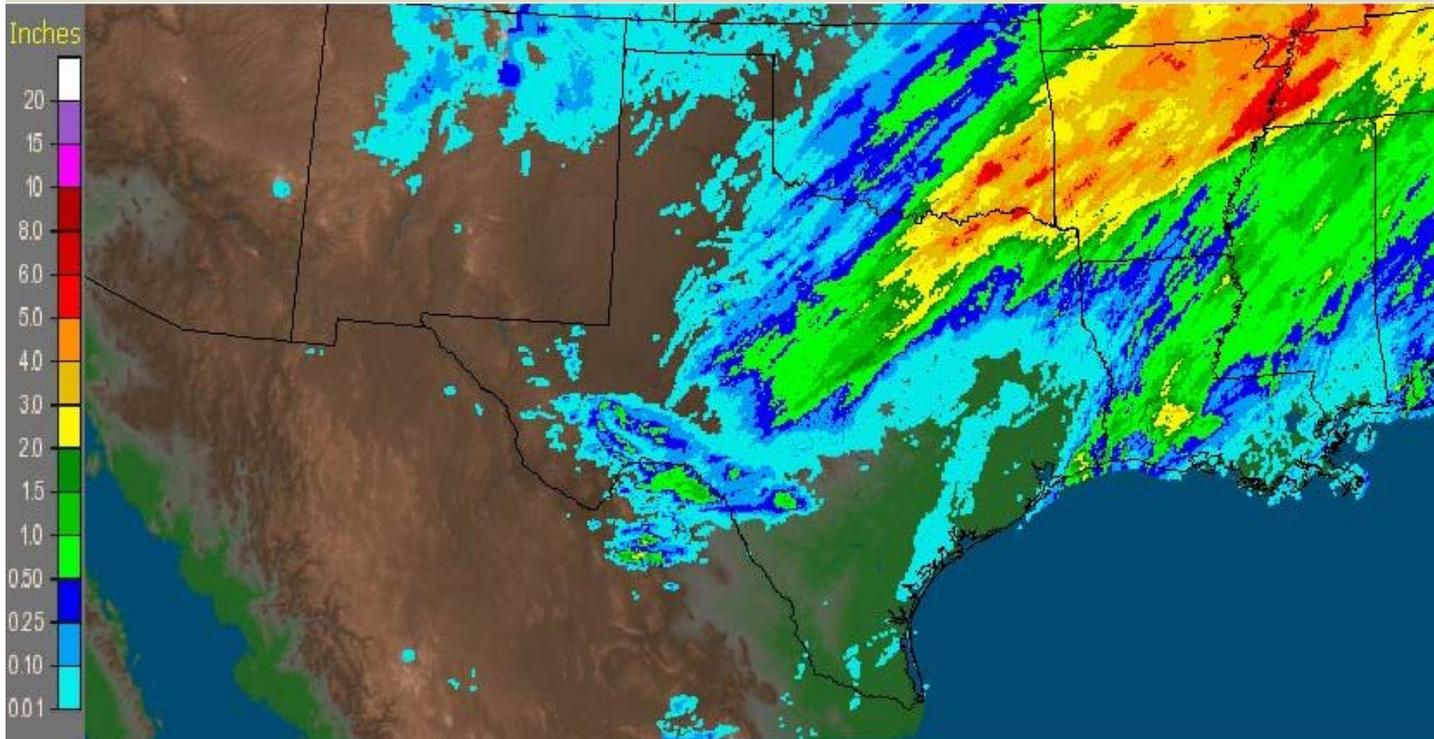
**Average of all stations reporting precipitation data. For more information, please visit the following web sites: water.weather.gov and www.drought.unl.edu/dm/monitor.html.

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	82	92	86	63	46	26	18	80	81	65	78	52	72	89	76
Short	16	7	13	21	40	27	39	20	14	32	22	48	23	11	24
Adequate	2	1	1	15	14	45	42	0	5	3	0	0	4	0	0
Surplus	0	0	0	1	0	2	1	0	0	0	0	0	1	0	0



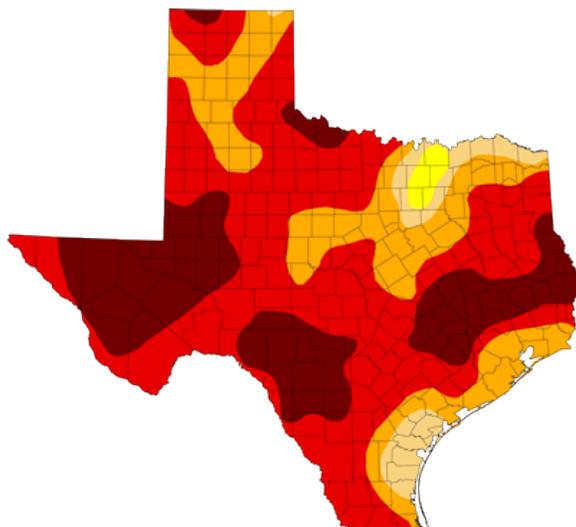
Seven Day Observed Regional Precipitation, May 8, 2011



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

Drought Monitor

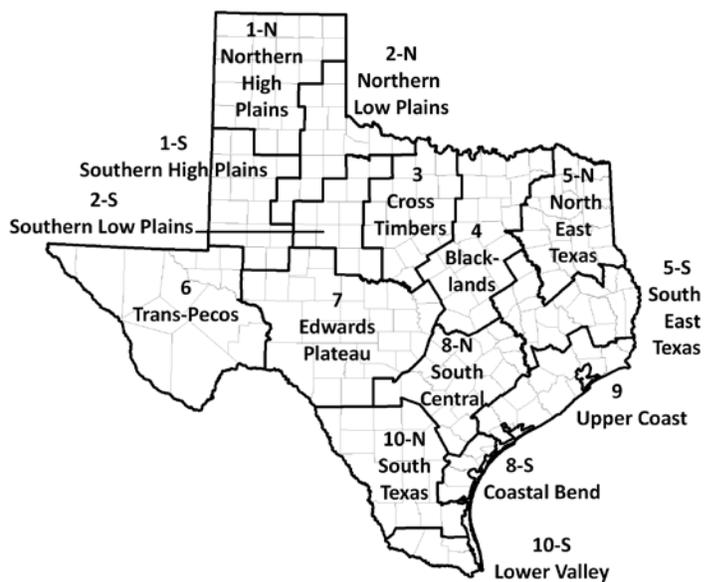
As of 5/3/2011, 7:00 am EST



Intensity:



Texas Agricultural Districts



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