



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 30 – JUNE 5

ISSUE TX-CW2211

RELEASED JUNE 6, 2011

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Corn	2	23	39	14	22	51	69
Cotton	0	21	45	20	14	52	61
Peanuts	0	25	61	14	0	63	77
Rice	12	46	29	2	11	73	81
Sorghum	1	25	47	17	10	57	55
Soybeans	6	46	31	11	6	70	71
Wheat	0	9	12	23	56	24	31
Oats	0	7	21	20	52	27	29
Range and Pasture	1	8	17	30	44	-	-

* 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 May 30 – Jun 5, 2011	Month-to-Date May 1 – 31, 2011	Year-to-Date Jan 1 – Jun 5, 2011	Annual Normal 1971-2000	Normal Previous Three Months (Feb – Apr)
High Plains	0.04	0.08	0.60	19.64	14
Low Rolling Plains	0.08	0.37	0.53	24.51	4
North Central Texas	0.00	1.65	3.84	35.23	16
East Texas	0.04	1.23	4.48	48.08	16
Trans-Pecos	0.08	0.00	0.16	13.19	3
Edwards Plateau	0.00	0.53	1.36	24.73	7
South Central Texas	0.00	0.66	1.85	36.21	2
Upper Coast	0.00	0.58	3.48	50.31	12
South Texas	0.00	0.25	0.72	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	89	56	49	21	26	73	83	66	69	28	64	74	85
Short	17	7	9	32	37	31	53	22	9	33	30	47	27	26	15
Adequate	1	1	2	12	14	48	21	5	8	1	1	22	8	0	0
Surplus	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0

Weekly Summary

Areas of the Blacklands and the Northern Plains received up to 3 inches of rainfall, East Texas received up to 1 inch of rainfall, while the rest of the state observed little to no moisture.

Small Grains: Winter wheat in areas of the High Plains continued to be stressed due to the earlier freeze and drought conditions. Winter wheat harvest made good progress due to dry open weather in areas of the Blacklands.

Row Crops: Irrigation was active on recently planted corn while emerging cotton continued to suffer due to thrips in areas of the

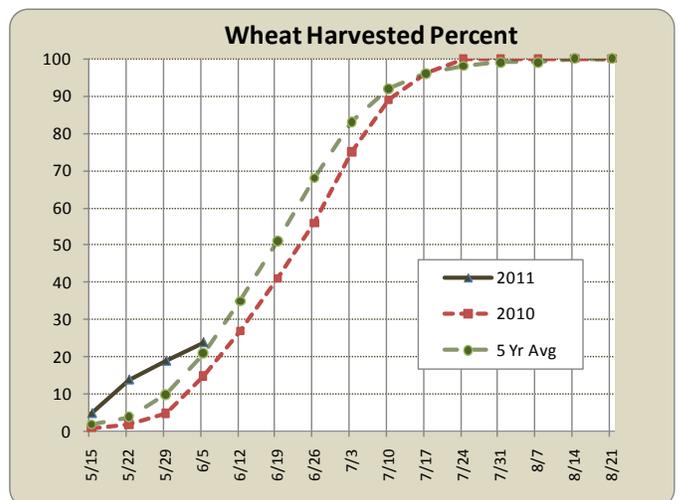
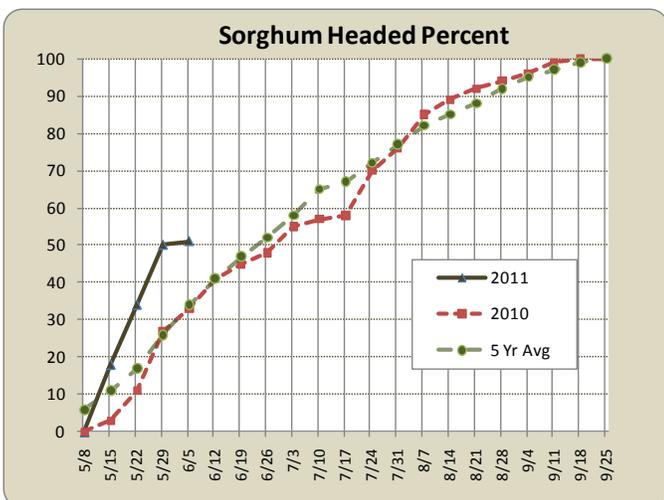
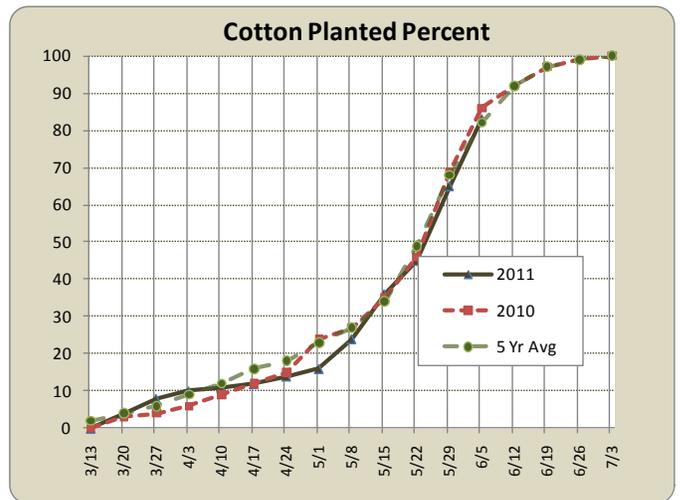
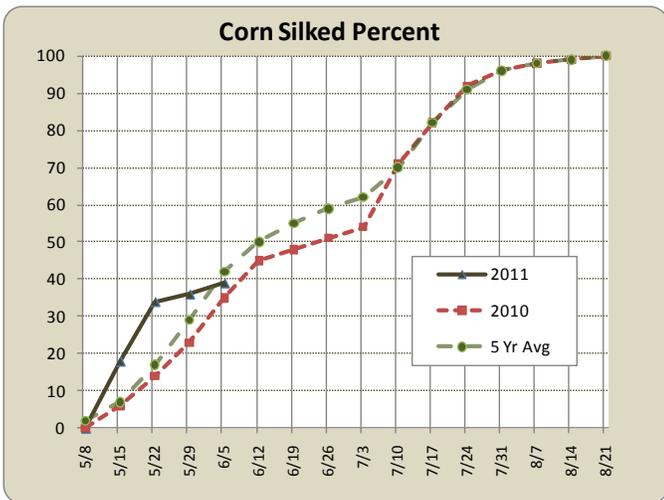
Northern High Plains. In the Northern Low Plains, irrigated cotton planting was delayed due to high winds and hot temperatures. In areas of the northern part of the state, dry-land cotton planting increased due to an insurance deadline while producers were in need of rainfall to plant sorghum. Corn pollination made good progress due to recently received rainfall in areas of the Blacklands. Irrigation was active on corn, cotton, and sorghum in areas of the southern part of the state. Sorghum turned color in areas of the Upper Coast and the Lower Valley. Cotton squared and peanut planting was active in areas of the southern part of the state.

Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Planted	99	98	98	99
	Emerged	93	88	95	97
	Silked	39	36	35	42
Cotton	Planted	83	65	86	82
	Squaring	12	11	9	11
	Setting bolls	7	0	2	1
Oats	Headed	100	99	100	100
	Harvest	71	59	61	53
Peanuts	Planted	94	87	95	92
Rice	Planted	100	99	100	100
	Emerged	83	82	95	97
Sorghum	Planted	77	74	78	81
	Headed	51	50	33	34
	Coloring	15	0	3	4
Soybeans	Planted	96	95	98	96
	Emerged	94	93	96	93
	Blooming	17	0	25	8
Sunflowers	Planted	64	50	63	50
Winter Wheat	Headed	100	99	99	99
	Harvest	24	19	15	21

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/.

Fruit, Vegetable and Specialty Crop: In areas of North East Texas, blueberry and blackberry harvests continued. Fall planted onions bulbed, pecan nut pollination was active, and chile peppers made progress due to recent rainfall in areas of the Trans-Pecos. Watermelon and potato harvest were active in areas of South Texas and the Lower Valley.

Livestock, Range and Pasture: Producers increased supplemental feeding and culled livestock due to increasing drought conditions in areas of the Plains, the Cross Timbers, and the southern part of the state. Hot temperatures and high winds continued to evaporate livestock tanks and ponds in the Plains, the Cross Timbers, and southern parts of the state. Hay supplies tightened in some areas of the state due to little hay production and delayed cuttings. Warm season pastures greened up in areas of the Blacklands due to recent rain showers and fertilizer applications; however, pastures continued to brown across the rest of the state due to continued drought conditions. Cattle suffered from horn flies while crops and forages suffered due to increasing grasshopper populations and feral hogs in areas of North East Texas. Rangeland continued to be damaged by wildfires in areas of the Plains and the Trans-Pecos.



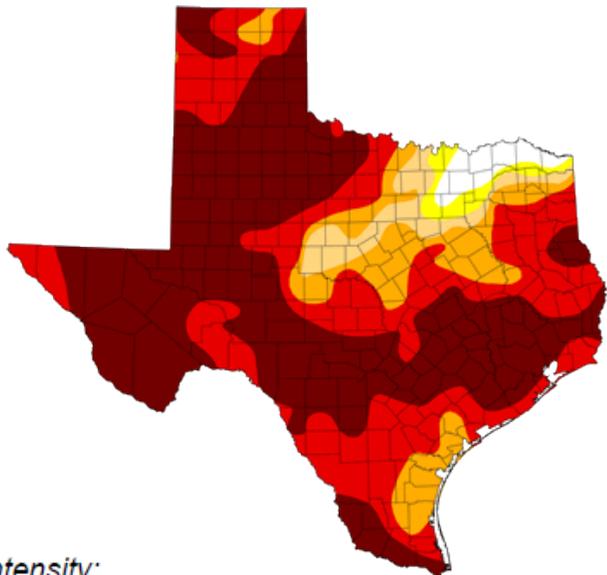
Seven Day Observed Regional Precipitation, June 5, 2011



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

Drought Monitor

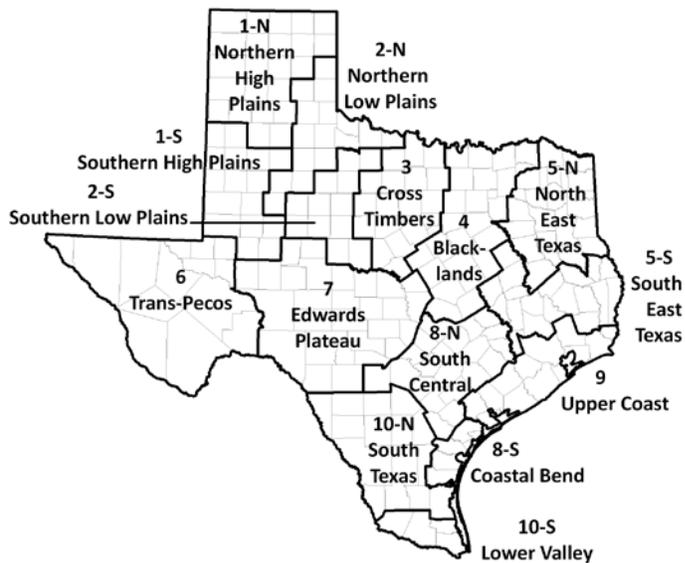
As of 5/31/2011, 7:00 am EST



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.