



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 16 - 22

ISSUE TX-CW2011

RELEASED MAY 23, 2011

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Corn	1	25	38	14	22	51	80
Peanuts	0	8	70	22	0	55	90
Rice	7	35	56	1	1	73	83
Sorghum	3	29	25	24	19	51	83
Soybeans	6	37	35	11	11	64	84
Wheat	0	9	15	25	51	26	79
Oats	0	5	20	22	53	25	75
Range and Pasture	1	9	17	32	41	-	-

* 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 16 – 22, 2011	Month-to-Date May 1 – 22, 2011	Year-to-Date Jan 1 – May 22, 2011	Annual Normal 1971-2000	Normal Previous Three Months (Feb – Apr)
High Plains	0.00	0.05	0.56	19.64	14
Low Rolling Plains	0.21	0.29	0.45	24.51	4
North Central Texas	0.43	1.54	3.73	35.23	16
East Texas	0.61	1.23	4.44	48.08	16
Trans-Pecos	0.00	0.00	0.08	13.19	3
Edwards Plateau	0.04	0.49	1.32	24.73	7
South Central Texas	0.04	0.62	1.81	36.21	2
Upper Coast	0.00	0.51	3.41	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	77	91	82	62	29	14	21	68	81	61	49	6	61	49	79
Short	21	8	15	26	37	14	42	26	13	35	49	64	32	48	19
Adequate	2	1	3	12	34	68	31	6	6	4	2	25	7	3	2
Surplus	0	0	0	0	0	4	6	0	0	0	0	5	0	0	0

Weekly Summary

Areas of the Cross Timbers, the Blacklands, and East Texas received up to 6 inches of rainfall, areas of the Edwards Plateau, South Texas, and the Lower Valley received up to 2 inches of rainfall, while the rest of the state observed scattered showers.

Small Grains: Producers continued to cut and bale wheat for hay in areas of the northern part of the state. Wheat and oats dried out due to windy conditions and hot temperatures in areas of the Plains. Wheat harvest in areas of the Low Plains and the

Blacklands was in full swing. Recently harvested wheat and oat fields were plowed under in areas of South Texas.

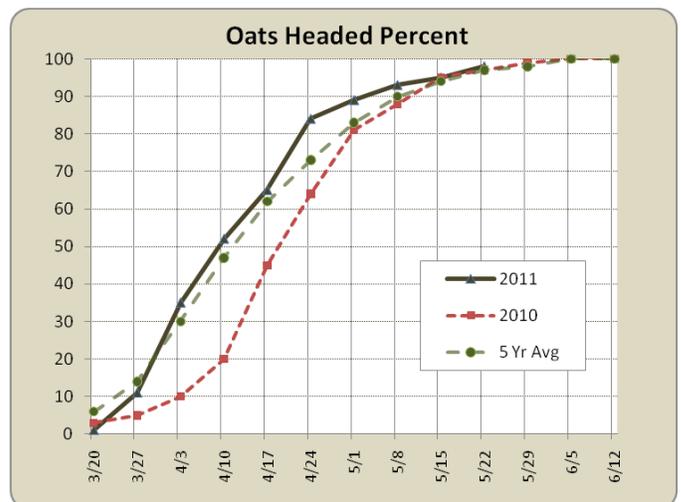
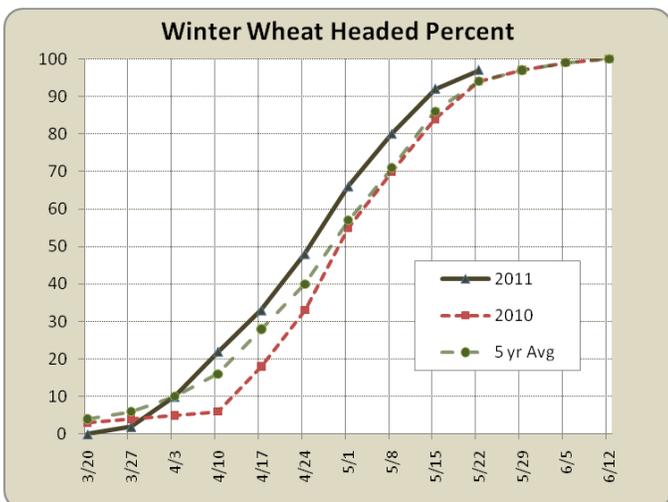
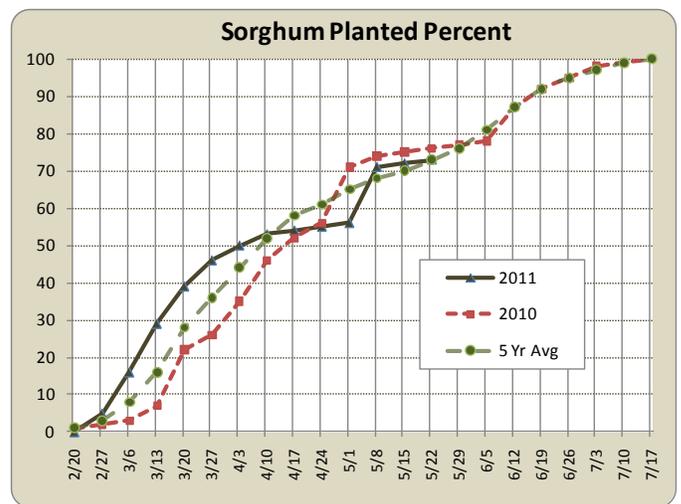
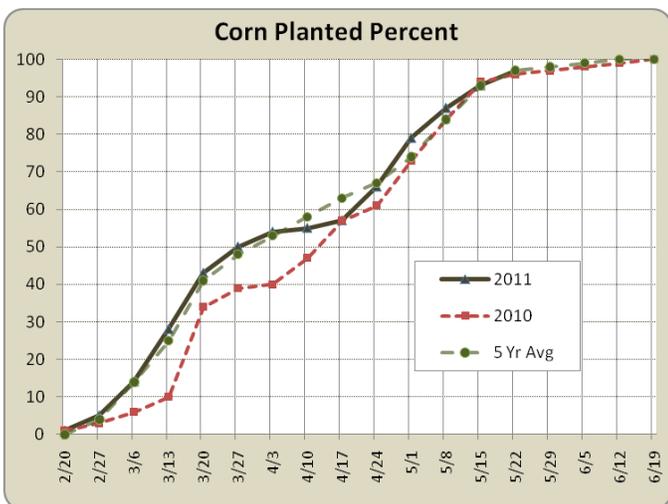
Row Crops: In areas of the High Plains, heavy irrigation on recently planted cotton and corn was active; however, top soil moisture continued to decline due to windy conditions and hot temperatures. Irrigated cotton planting was in full swing in areas of the Southern Plains; however, producers were in need of moisture for dry-land cotton planting. Recently planted dry-land grain sorghum and cotton was in need of rainfall in areas of the Cross Timbers. Recently planted corn and grain sorghum in areas of the Blacklands made good progress due to plentiful earlier rainfall. Cotton squared, corn emerged, sorghum headed out, peanut planting was active, and soybeans set pods in areas of South Texas and the Upper Coast.

Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Planted	97	93	96	97
	Emerged	84	70	80	84
	Silked	34	18	14	17
Cotton	Planted	45	36	46	49
	Squaring	10	9	7	7
Oats	Headed	98	95	97	97
	Harvest	33	6	6	16
Peanuts	Planted	86	66	85	76
Rice	Planted	98	95	99	98
	Emerged	81	80	90	94
Sorghum	Planted	73	72	76	73
	Headed	34	18	11	17
Soybeans	Planted	94	86	95	90
	Emerged	92	78	86	81
Sunflowers	Planted	38	33	58	39
Winter Wheat	Headed	97	92	94	94
	Harvest	14	5	2	4

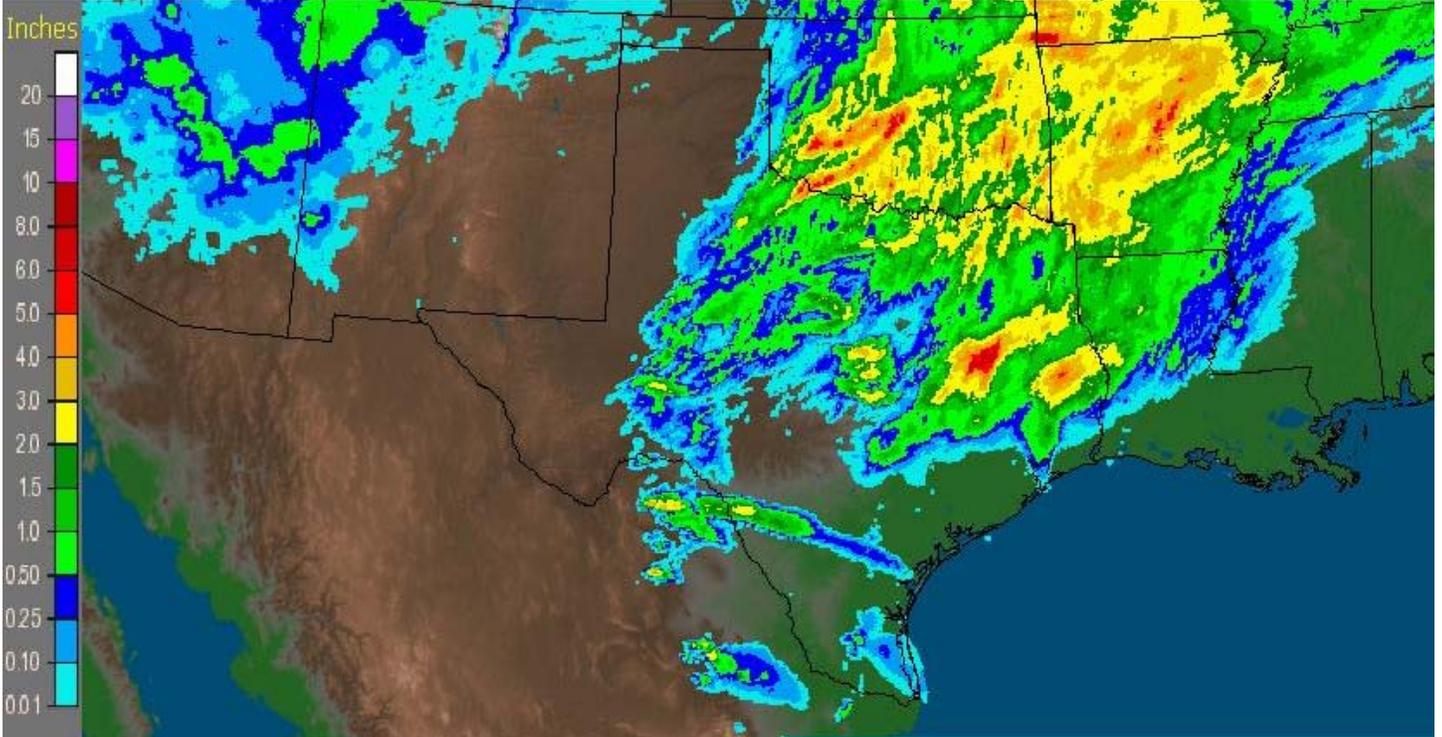
Visit our web site to view the crop progress regional maps, available at www.nass.usda.gov/Statistics_by_State/Texas/Publications/Crop_Progress_&_Condition/maps/.

Fruit, Vegetable and Specialty Crop: Recently planted irrigated sunflowers made good progress in areas of the Plains while head moth spraying was active in areas of the Blacklands. Fall planted onions continued to bulb and pecan pollination was active in the Trans-Pecos. Vegetable harvest made good progress in areas of North East Texas. Green bean, cabbage, potato, and onion harvest was active in South Texas.

Livestock, Range and Pasture: Cattle and calf culling continued in areas of the Plains due to drought conditions and high input costs. Recent rainfall in the northeastern and central part of the state helped fill some livestock ponds; however, pond levels remain very low. Feral hog damage increased in areas of North East Texas. Hay supplies were short in areas of the Plains due to drought conditions, while the first cutting of hay was active across the state. Warm season pasture growth was delayed in areas of the eastern part of the state due to cool temperatures while pastures were in need of further moisture across other areas of the state. Wildfires continued to damage range land in areas of the Plains and the Trans-Pecos while cattle relocation was active; however, earlier burned acreage recovered due to recent rainfall. Burn bans remained in effect across the state due to low humidity; however, the threat continued to decline in areas of the northeastern part of the state and the Edwards Plateau due to scattered showers.



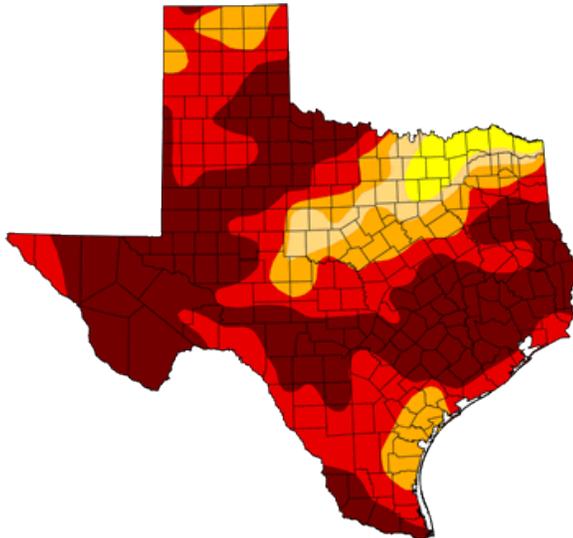
Seven Day Observed Regional Precipitation, May 22, 2011



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

Drought Monitor

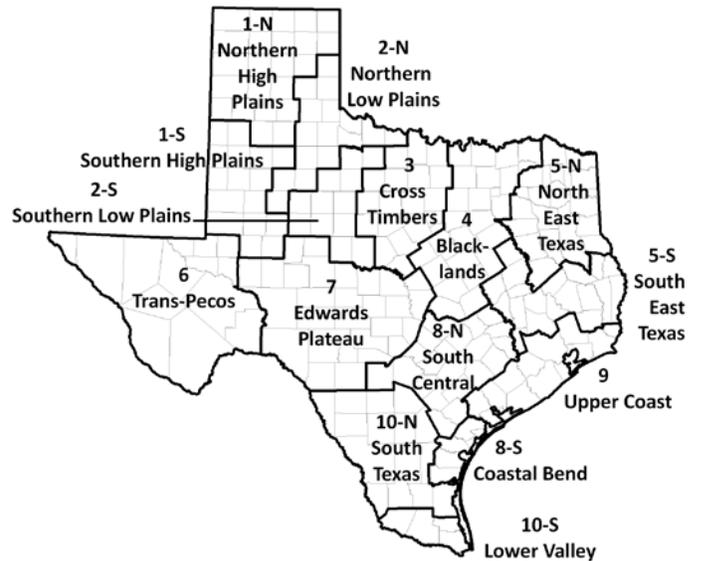
As of 5/17/2011, 7:00 am EST



Intensity:



Texas Agricultural Districts



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