



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 JULY 18 – 24

ISSUE TX-CW2911

RELEASED JULY 25, 2011

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Corn	0	7	22	32	39	29	81
Cotton	0	13	28	22	37	36	85
Peanuts	0	25	53	18	4	59	93
Rice	17	36	40	1	6	76	88
Sorghum	2	22	30	27	19	48	81
Soybeans	0	0	10	55	35	22	73
Range & Pasture	0	1	8	25	66	--	--

* 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 July 18 – 24, 2011	Month-to-Date July 1 - 24, 2011	Year-to-Date Jan 1 – Jul 24, 2011	Annual Normal 1971-2000	Normal Previous Three Months (Apr - Jun)
High Plains	0.04	0.44	1.20	19.64	6
Low Rolling Plains	0.00	0.16	0.82	24.51	7
North Central Texas	0.00	0.00	4.40	35.23	29
East Texas	0.13	0.61	5.81	48.08	24
Trans-Pecos	0.06	0.11	0.27	13.19	4
Edwards Plateau	0.26	0.27	1.86	24.73	13
South Central Texas	0.08	0.16	2.54	36.21	10
Upper Coast	0.85	1.78	6.20	50.31	11
South Texas	0.20	0.37	1.42	24.08	7
Lower Valley	0.00	0.20	2.29	25.43	26

*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	81	86	97	84	83	75	81	84	73	84	66	73	53	83	23
Short	18	12	3	12	17	24	17	15	23	15	31	27	26	12	57
Adequate	1	2	0	4	0	1	2	1	4	1	3	0	20	5	20
Surplus	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

Weekly Summary

Areas of the Northern High Plains and South East Texas received up to 5 inches of rainfall, the Trans-Pecos and the Edwards Plateau received up to 3 inches of rainfall, while the rest of the state observed scattered showers.

Row Crops: Producers rotated irrigation from corn to cotton to prepare for cotton setting bolls in areas of the Plains. Corn suffered due to increasing mite populations while hail damaged cotton in areas of the Northern High Plains. Cotton progressed well in areas of the High Plains due to

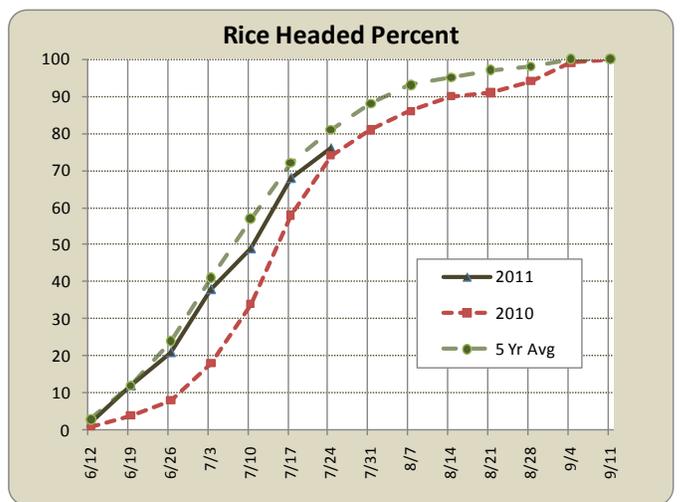
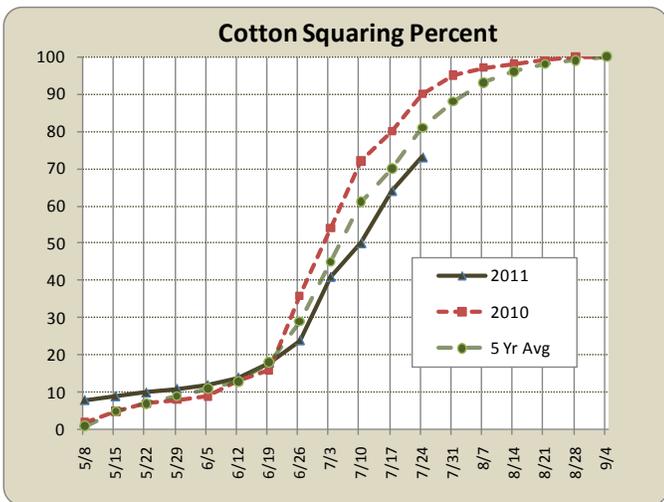
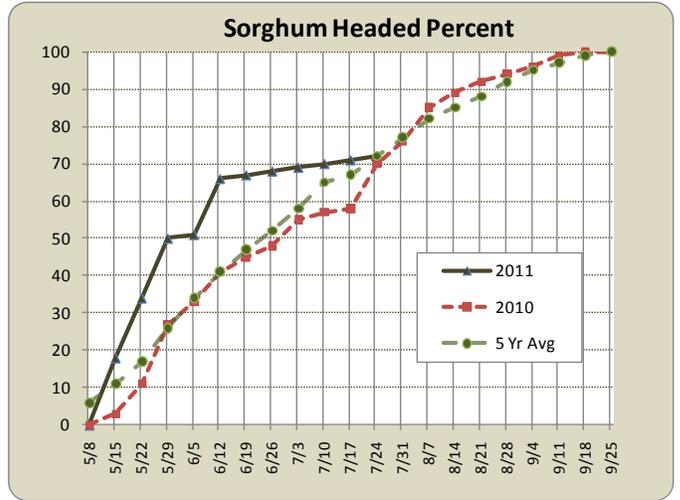
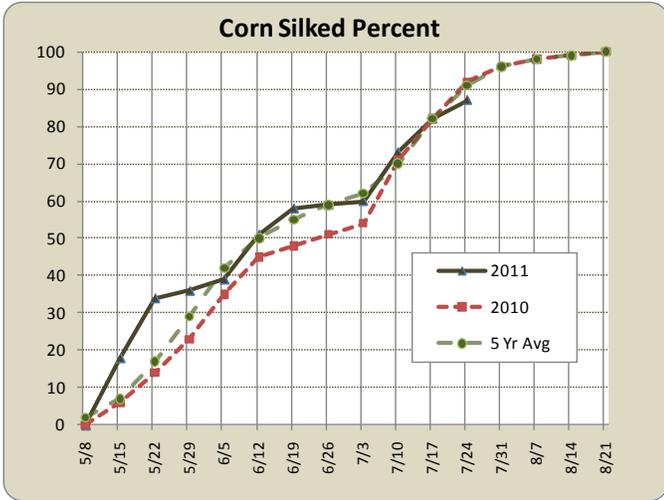
cooler night temperatures and milder windy conditions. Dry-land corn was harvested for silage in areas of the Southern High Plains. In areas of the Southern Low Plains, irrigated cotton progressed well; however, dry-land cotton was stressed due to drought conditions. Cotton squared and set bolls in areas of the Trans-Pecos. Soybeans turned color in areas of the Blacklands. Corn harvest was in full-swing in areas of the Blacklands, South East Texas, and the southern part of the state. Producers abandoned sorghum fields in areas of the Edwards Plateau due to drought stress. Cotton harvest was in full-swing in areas of the Coastal Bend and the Lower Valley. Irrigated peanuts were pegging in areas of South Texas.

Fruit, Vegetable and Specialty Crop: Pecan nut-growth was active and entered the water stage in areas of the Trans-Pecos.

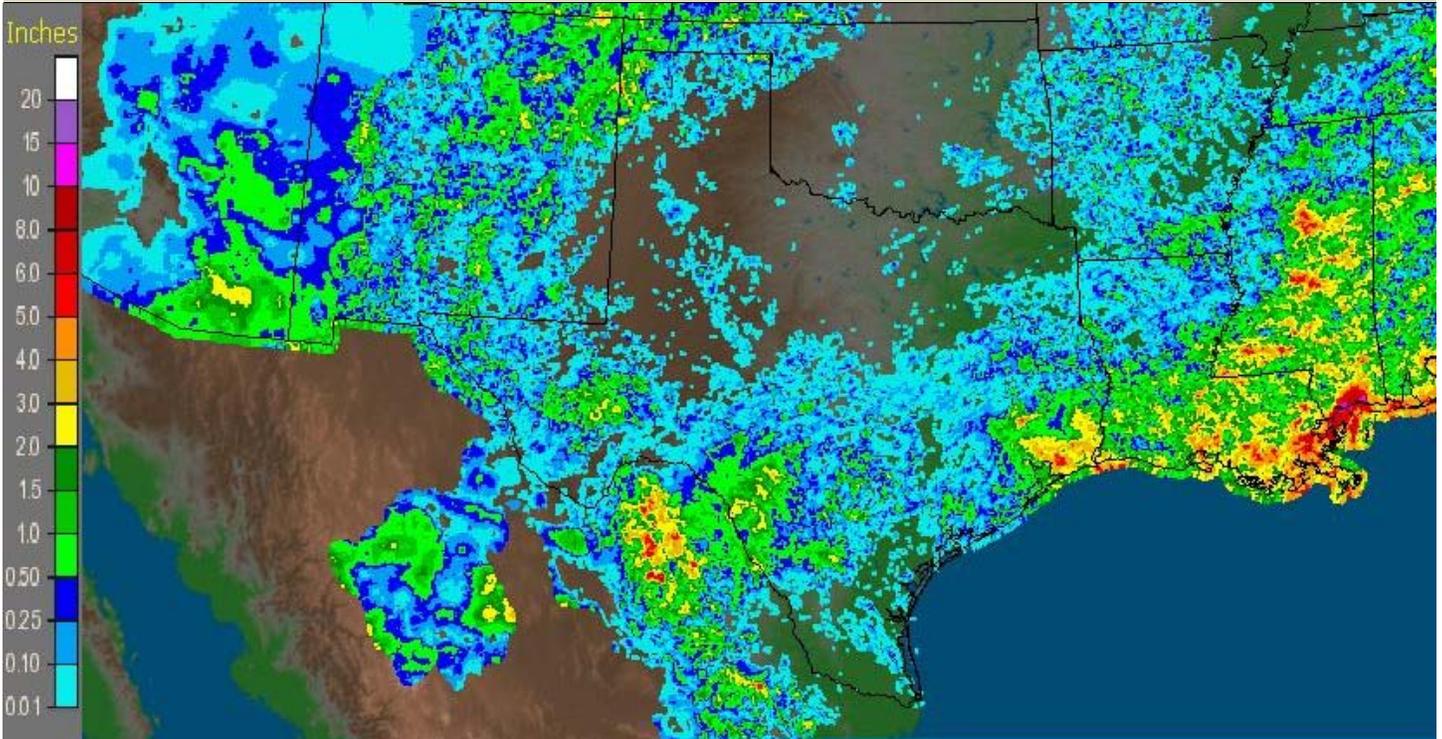
Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Silked	87	82	92	91
	Dough	60	56	57	63
	Dent	59	54	48	57
	Mature	53	46	29	41
Cotton	Squaring	73	64	90	81
	Setting bolls	36	20	45	35
	Bolls opening	10	4	6	8
Oats	Harvested	100	96	96	98
Peanuts	Pegging	50	49	82	73
Rice	Headed	76	68	74	81
Sorghum	Headed	72	71	70	72
	Coloring	67	66	55	61
	Mature	62	61	44	48
	Harvested	41	36	15	28
Soybeans	Blooming	82	75	85	85
	Setting pods	54	26	65	48
Sunflowers	Planted	97	94	100	91

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/.

Livestock, Range and Pasture: In most areas of the state, cattle and calves were sold due to lack of quality forage, while ground water continued to decline due to drought conditions. Goat herd liquidation and kid weaning was active in areas of the Trans-Pecos. Grasshoppers continued to damage crops and rangeland in areas of North East Texas. Hay supplies were short and pasture conditions continued to decline in most areas, although pasture conditions and hay fields improved in areas that received scattered thunderstorms.



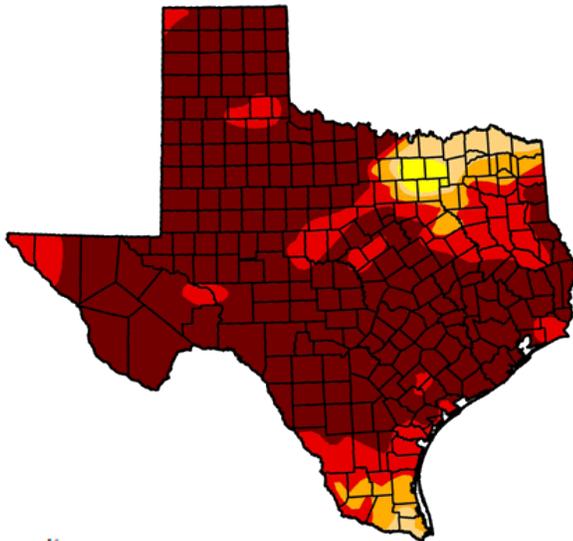
Seven Day Observed Regional Precipitation, July 24, 2011



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

Drought Monitor

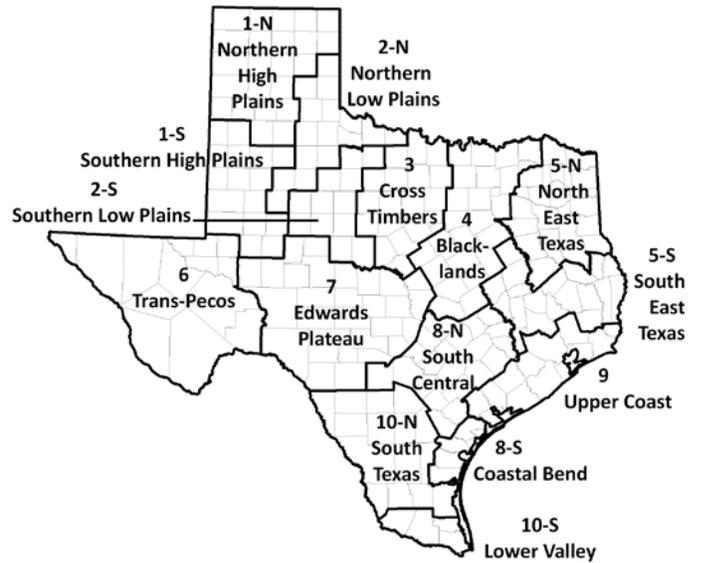
As of 7/19/2011, 7:00 am EST



Intensity:



Texas Agricultural Districts



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