



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 25 – 31

ISSUE TX-CW3011

RELEASED AUGUST 1, 2011

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Corn	0	9	21	34	36	31	80
Cotton	1	13	29	22	35	37	84
Peanuts	0	15	41	40	4	48	94
Rice	13	41	42	2	2	77	83
Sorghum	0	17	28	31	24	41	81
Soybeans	0	0	14	47	39	22	71
Range and Pasture	0	1	6	22	71	---	---

* 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 25 – 31, 2011	Month-to-Date July 1 - 31, 2011	Year-to-Date Jan 1 – Jul 31, 2011	Annual Normal 1971-2000	Normal Previous Three Months (Apr - Jun)
High Plains	0.01	0.46	1.22	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	0.04	0.66	5.86	48.08	24
Trans-Pecos	0.02	0.13	0.29	13.19	4
Edwards Plateau	0.00	0.27	1.86	24.73	13
South Central Texas	0.00	0.16	2.54	36.21	10
Upper Coast	0.13	1.91	6.33	50.31	11
South Texas	0.01	0.38	1.43	24.08	7
Lower Valley	0.06	0.26	2.35	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	83	85	92	100	91	80	87	82	75	83	79	78	27	84	24
Short	16	13	8	0	9	20	13	16	24	16	20	22	36	10	45
Adequate	1	2	0	0	0	0	0	2	1	1	1	0	33	6	28
Surplus	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3

Weekly Summary

Areas of South East Texas received up to 5 inches of rainfall, the Northern High Plains and the Trans-Pecos received up to 2 inches of rainfall, while the rest of the state observed scattered showers.

Row Crops: Producers concentrated irrigation on cotton while abandoning marginal corn acres due to water shortages in areas of the Plains. Producers sprayed for mites in areas of the Northern High Plains. Irrigated cotton progressed well in areas of the Low Plains; however, producers began to ration irrigation due to high input costs.

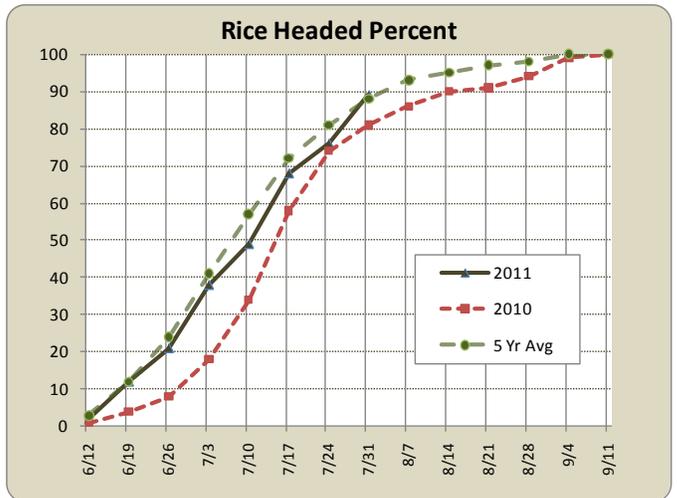
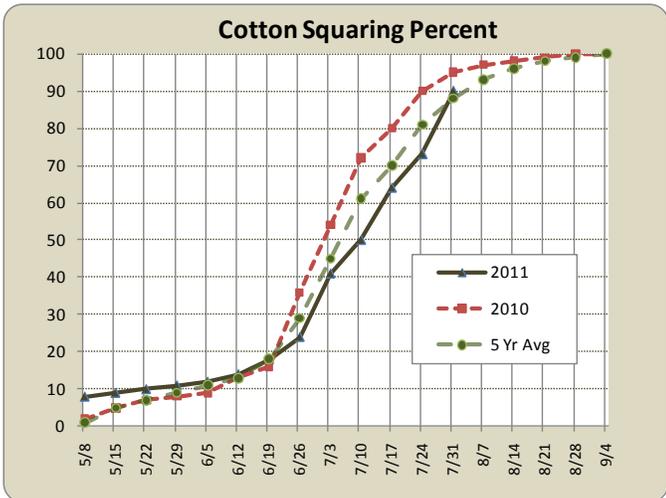
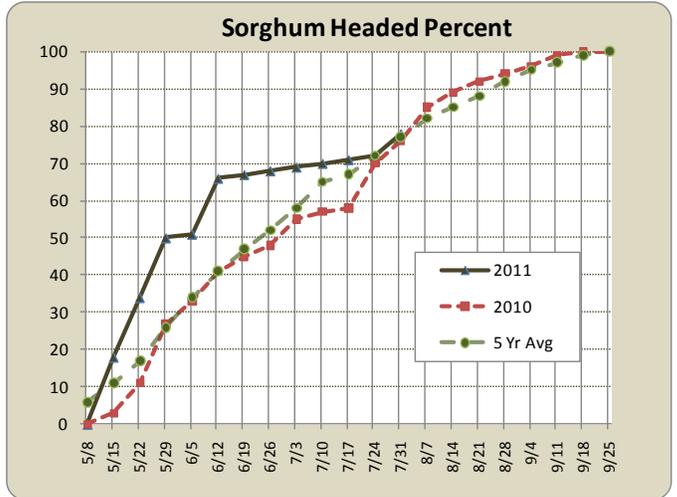
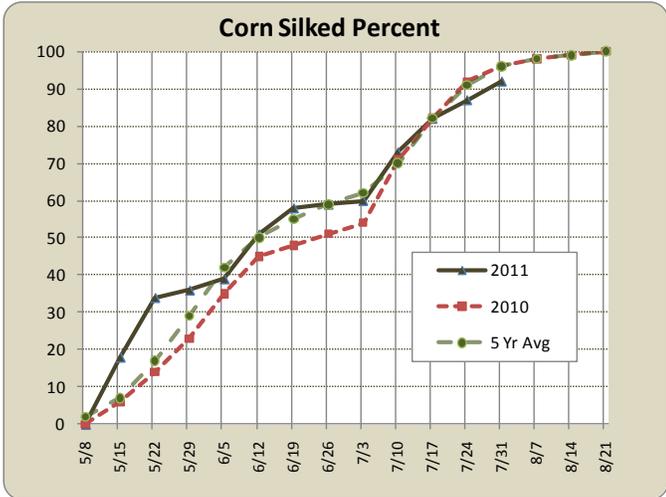
Peanut pegging in areas of the Northern Low Plains suffered due to drought conditions; however, peanut pegging under irrigation progressed well in areas of South Texas. Due to drought conditions in areas of the Blacklands, non-irrigated corn and soybeans were baled for hay. Corn and sorghum harvest were in full swing in areas of the Blacklands and South Texas. Cotton set bolls in areas of the Upper Coast. Cotton progressed well in areas of the Lower Valley due to earlier rainfall.

Fruit, Vegetable and Specialty Crop: Blackberry and blueberry harvest neared completion in areas of North East Texas. Pecan trees prematurely dropped nuts in areas of the Trans-Pecos due to hot and dry conditions.

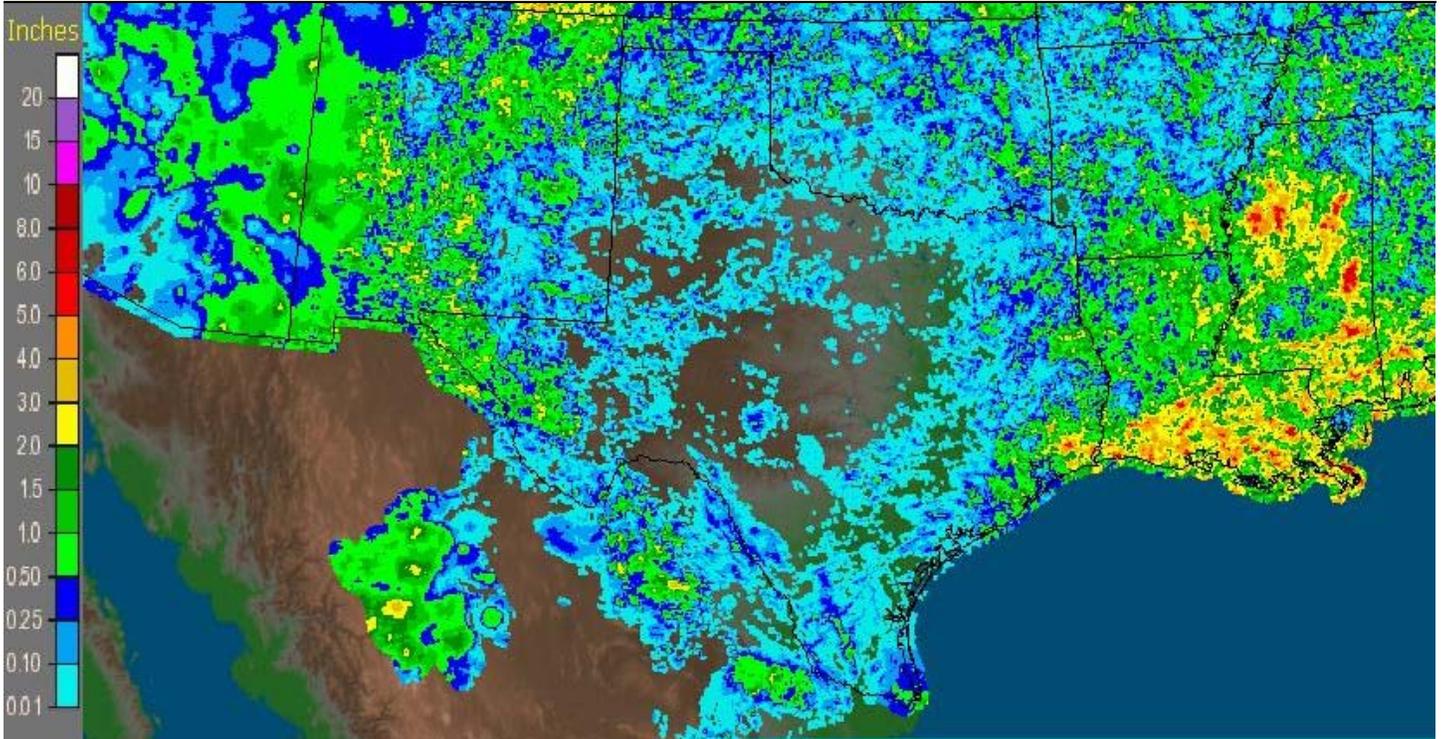
Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Silked	92	87	96	96
	Dough	61	60	60	70
	Dent	60	59	51	59
	Mature	54	53	40	49
	Harvested	18	0	2	14
Cotton	Squaring	90	73	95	88
	Setting bolls	55	36	56	49
	Bolls opening	13	10	8	10
Peanuts	Pegging	89	50	87	84
Rice	Headed	89	76	81	88
	Harvested	12	0	2	5
Sorghum	Headed	78	72	76	77
	Coloring	68	67	58	64
	Mature	63	62	49	54
	Harvested	45	41	22	37
Soybeans	Blooming	85	82	90	89
	Setting pods	61	54	74	63
Sunflowers	Planted	98	97	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: Supplemental feeding of mineral to livestock continued across the state due to forage shortages. Livestock culling remained active across the state due to depleted sources of water and hay. Calves died in some areas of South Texas due to very hot temperatures. Aquaculture suffered in areas of the Cross Timbers due to oxygen depletion in ponds. Pastures and hay meadows suffered due to feral hog activity and increasing grasshopper infestations in areas of North East Texas. Winter forages were in need of rainfall for growth across most areas of the state. Tropical Storm Don provided less relief than was anticipated for native range and pastures.



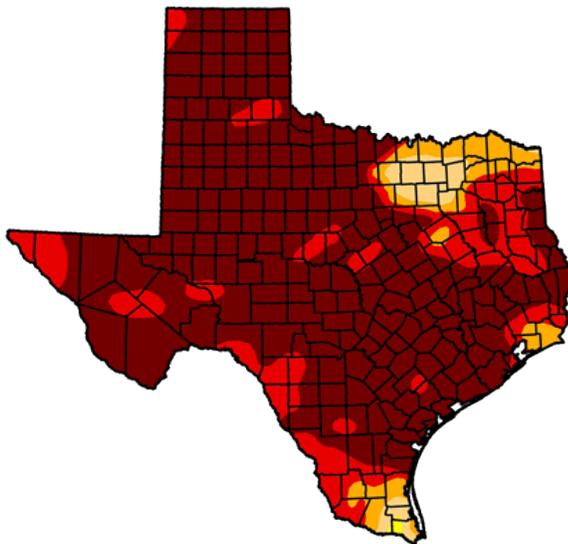
Seven Day Observed Regional Precipitation, July 31, 2011



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

Drought Monitor

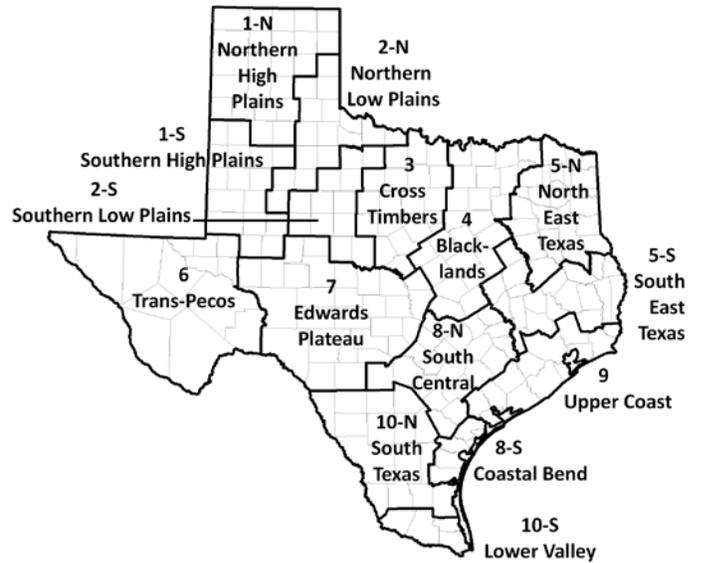
As of 7/26/2011, 7:00 am EST



Intensity:



Texas Agricultural Districts



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