



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 AUGUST 1 – 7

ISSUE TX-CW3111

RELEASED AUGUST 8, 2011

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Corn	0	8	20	32	40	29	81
Cotton	1	11	27	25	36	35	83
Peanuts	0	15	38	36	11	46	89
Rice	17	38	38	1	6	76	84
Sorghum	2	20	34	27	17	48	79
Soybeans	0	0	11	50	39	21	74
Range & Pasture	0	1	5	21	73	--	--

* 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 Aug 1 – 7, 2011	Month-to-Date Aug 1 - 7, 2011	Year-to-Date Jan 1 – Aug 7, 2011	Annual Normal 1971-2000	Normal Previous Three Months (May - July)
High Plains	0.06	0.06	1.28	19.64	9
Low Rolling Plains	0.00	0.00	0.82	24.51	8
North Central Texas	0.00	0.00	4.40	35.23	21
East Texas	0.00	0.00	5.86	48.08	21
Trans-Pecos	0.03	0.03	0.32	13.19	5
Edwards Plateau	0.00	0.00	1.86	24.73	13
South Central Texas	0.00	0.00	2.54	36.21	12
Upper Coast	0.00	0.00	6.33	50.31	24
South Texas	0.00	0.00	1.43	24.08	12
Lower Valley	0.00	0.00	2.35	25.43	29

*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	85	99	89	93	87	87	87	75	84	84	81	59	87	45
Short	16	13	1	10	7	13	13	13	24	15	16	19	23	9	26
Adequate	2	2	0	1	0	0	0	0	1	1	0	0	17	4	29
Surplus	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

Weekly Summary

Areas of the Northern High Plains received up to 3 inches of rainfall, the Trans-Pecos received up to 1.5 inches of rainfall, while the rest of the state received little to no rainfall.

Row Crops: Due to water shortages in areas of the Plains, some irrigated corn was cut for silage, while irrigation on cotton slowed. Cotton made good progress in areas of the Northern High Plains due to recent rain showers. Drought conditions delayed peanut pod setting in areas of the Southern High Plains. Cotton bolls opened rapidly in areas of the Southern Plains due

to hot, dry weather. Some grain sorghum and soybeans were baled for hay in areas of the Blacklands, while cotton progress was slowed due to very low soil moisture. In areas of the Edwards Plateau, cotton stripping was ahead of schedule. Corn, cotton, and sorghum harvest was active in areas of the southern part of the state.

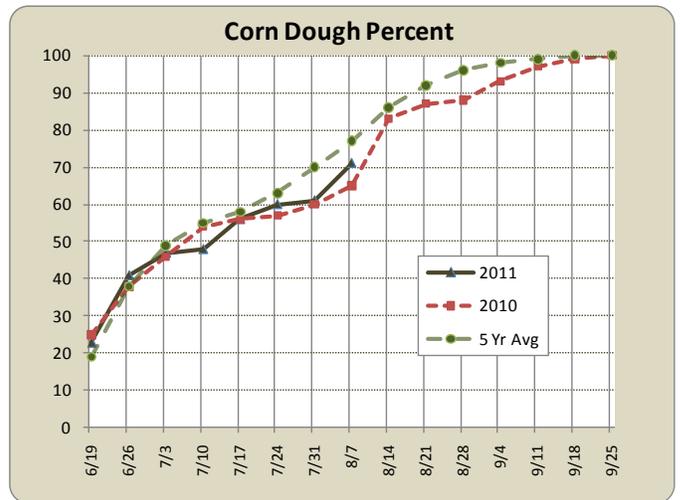
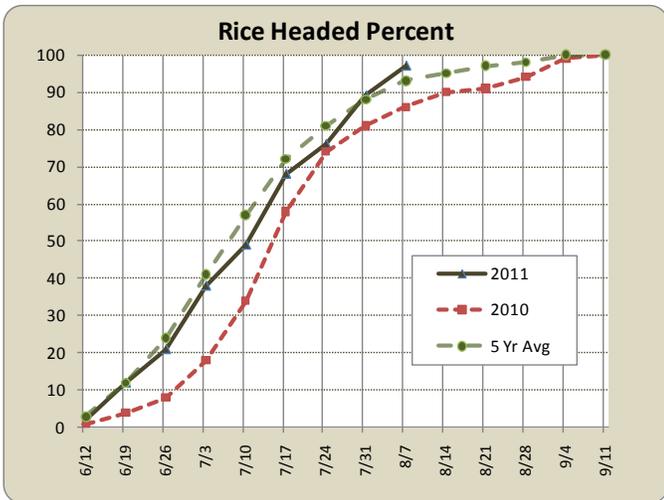
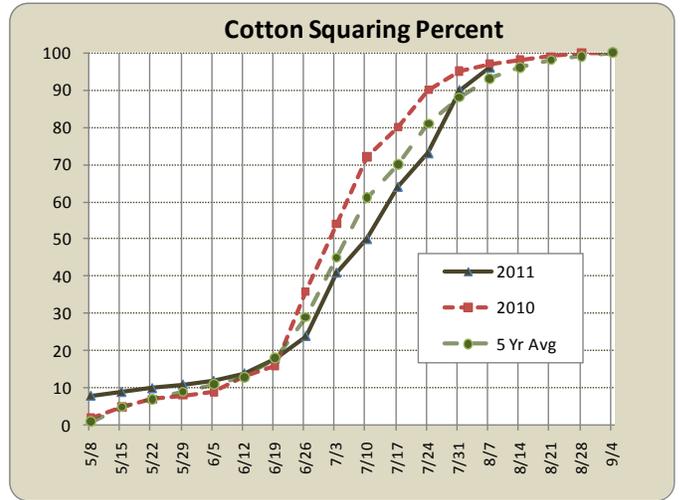
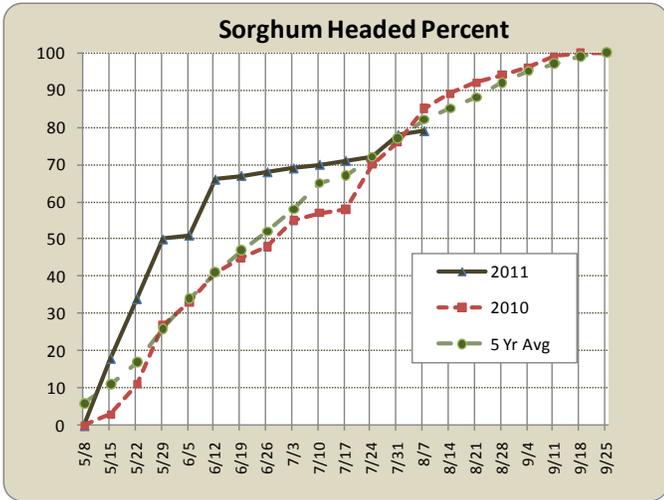
Fruit, Vegetable and Specialty Crop: In areas of the Southern High Plains, watermelon pollination was delayed due to drought conditions. Irrigation was active on pecan and fruit trees in areas of the Northern Low Plains. Many producers in areas of South Texas heavily irrigated spinach, cabbage, onion, and other cool season vegetables.

Livestock, Range and Pasture: Most livestock producers across the state continued supplemental feeding and culling due to severe drought conditions. Cattle body weight decreased in the areas of the southern part of the

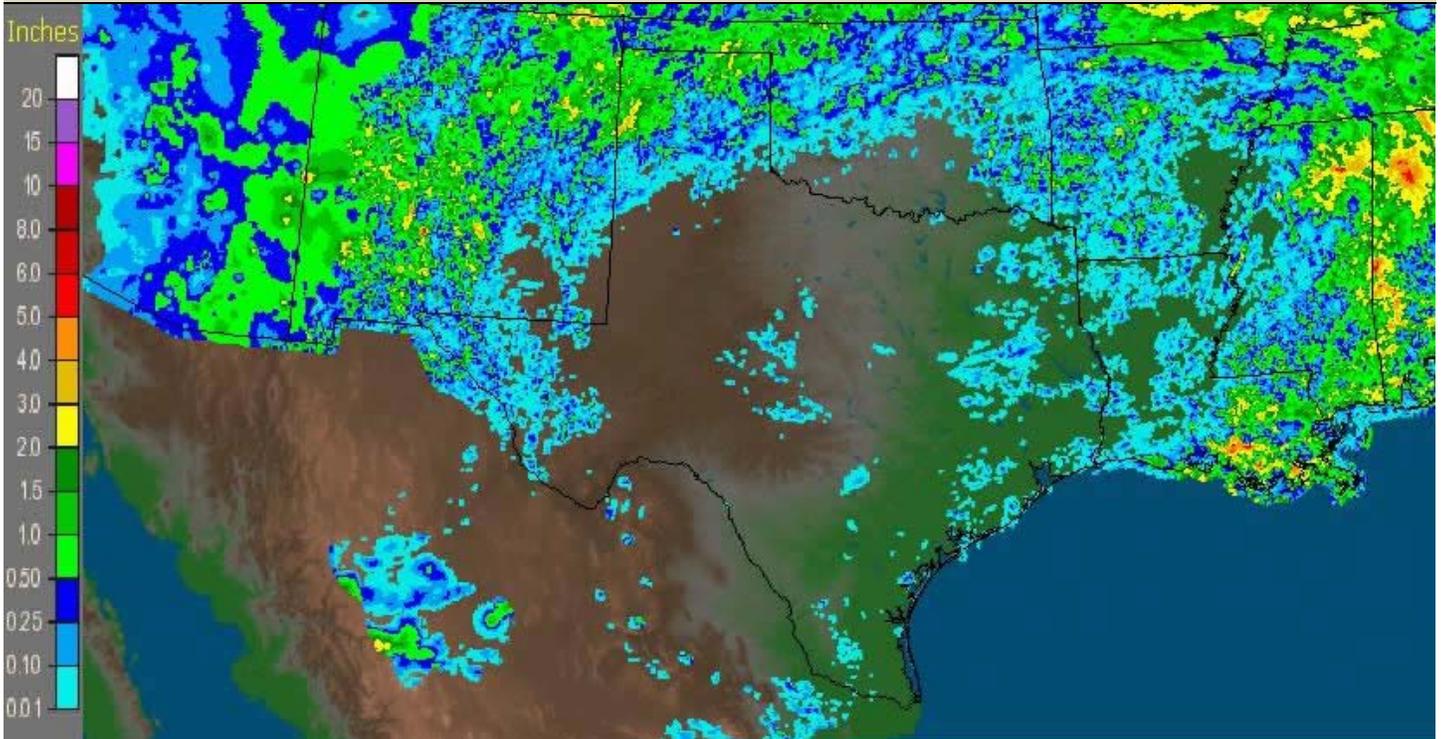
Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Silked	97	92	98	98
	Dough	71	61	65	77
	Dent	61	60	54	63
	Mature	58	54	46	54
	Harvested	44	18	11	27
Cotton	Squaring	96	90	97	93
	Setting bolls	79	55	75	64
	Bolls opening	14	13	11	13
Peanuts	Pegging	92	89	91	88
Rice	Headed	97	89	86	93
	Harvested	41	12	11	18
Sorghum	Headed	79	78	85	82
	Coloring	69	68	59	66
	Mature	64	63	51	57
	Harvested	48	45	31	45
Soybeans	Blooming	95	85	98	95
	Setting pods	81	61	89	70
Sunflowers	Planted	99	98	100	92

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/.

state. Cattle were relocated due to continued depletion of ground water. Earlier planted and recently germinated forages dried out. Pastures and hay meadows damage continued due to feral hog activity in areas of North East Texas. Hay continued to be in short supply across most areas of the state. Fire danger remained high in most areas of the state.



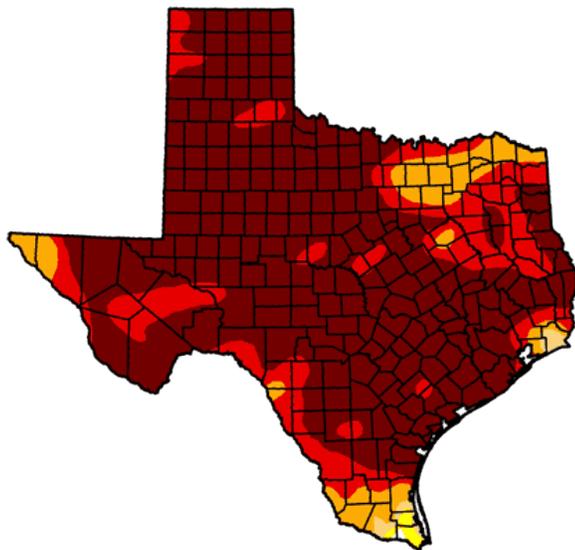
Seven Day Observed Regional Precipitation, August 7, 2011



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

Drought Monitor

As of 8/2/2011, 7:00 am EST



Intensity:



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

Texas Agricultural Districts

