



# 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 8 – 14**

**ISSUE TX-CW3211**

**RELEASED AUGUST 15, 2011**

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Corn	0	10	22	35	33	33	81
Cotton	0	12	28	25	35	36	81
Peanuts	0	15	37	36	12	45	94
Rice	13	43	34	2	8	74	83
Sorghum	2	20	35	27	16	49	78
Soybeans	0	0	10	45	45	20	72
Range and pasture	0	0	4	21	75	--	--

\* 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 8 – 14, 2011	Month-to-Date Aug 1 - 14, 2011	Year-to-Date Jan 1 – Aug 14, 2011	Annual Normal 1971-2000	Normal Previous Three Months (May - July)
High Plains	0.08	0.14	1.36	19.64	9
Low Rolling Plains	0.08	0.08	0.90	24.51	8
North Central Texas	0.12	0.12	4.52	35.23	21
East Texas	0.02	0.02	5.88	48.08	21
Trans-Pecos	0.11	0.14	0.43	13.19	5
Edwards Plateau	0.14	0.14	2.00	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](http://water.weather.gov) and [www.drought.unl.edu/dm/monitor.html](http://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	85	82	93	59	82	82	92	89	77	85	85	84	53	88	28
Short	14	16	7	33	10	13	8	11	21	13	15	16	35	12	42
Adequate	1	2	0	8	8	5	0	0	2	2	0	0	11	0	30
Surplus	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

### Weekly Summary

Areas of the Northern Plains, the Cross Timbers, the Trans-Pecos, and the Edwards Plateau received up to 4 inches of rainfall, while the rest of the state observed scattered showers.

**Row Crops:** Cotton and sorghum fields progressed well due to recent rainfall in areas of the Northern High Plains; however, some fields were damaged by high winds and hail. Cotton was shedding bolls due to water shortages in areas of the Plains. In areas of the Southern High Plains and the Northern Low Plains, producers baled some of the peanut crop due to low pegging rates. Cotton responded well to recent rainfall in areas of the Southern Low Plains,

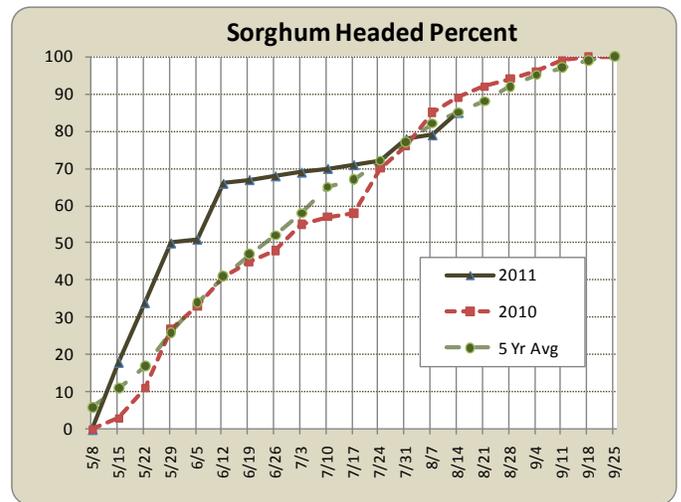
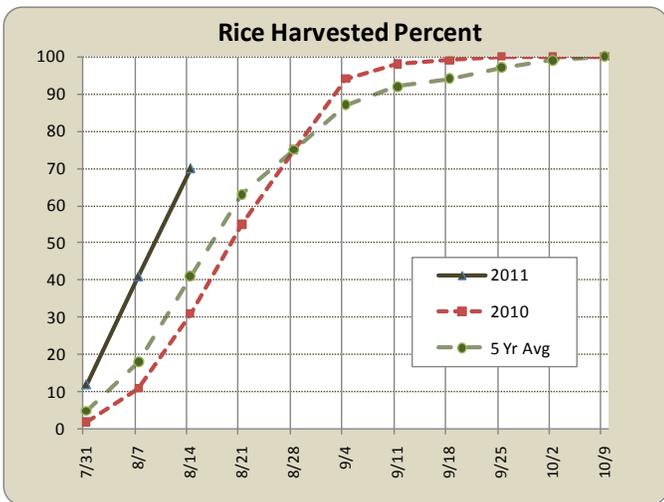
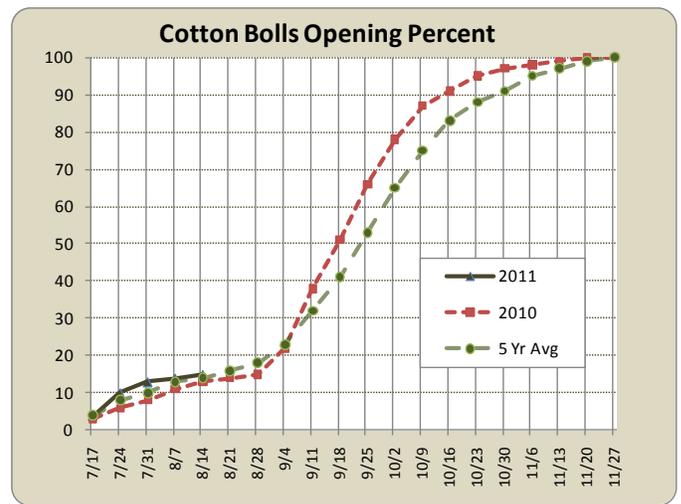
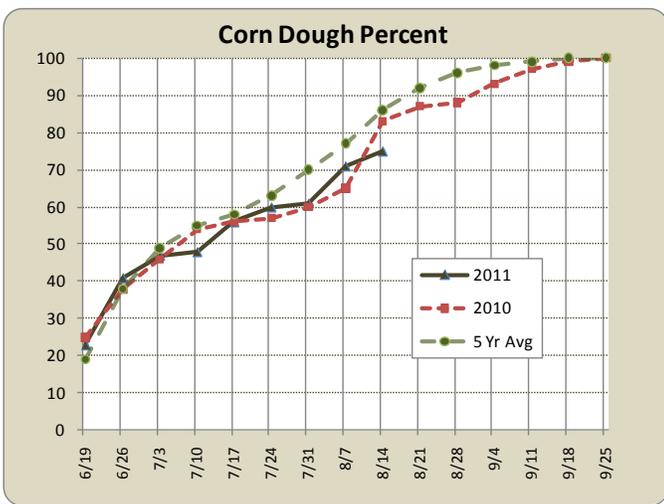
while irrigation remained active. Some corn and sorghum fields in areas of the Blacklands continued to be baled while some soybean fields were plowed under. Cotton fields made good progress in areas of the Trans-Pecos due to fewer insect infestations and higher flower retention. Cotton harvest progressed well in areas of the Upper Coast. In areas of South Central Texas, producers defoliated cotton and prepared for harvest. Producers continued to irrigate peanut fields in areas of South Texas.

Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Silked	98	97	99	99
	Dough	75	71	83	86
	Dent	70	61	66	72
	Mature	62	58	54	59
	Harvested	49	44	28	40
Cotton	Squaring	98	96	98	96
	Setting bolls	90	79	86	76
	Bolls opening	15	14	13	14
	Harvested	10	0	0	1
Peanuts	Pegging	93	92	98	93
Rice	Headed	100	97	90	95
	Harvested	70	41	31	41
Sorghum	Headed	85	79	89	85
	Coloring	70	69	60	68
	Mature	65	64	52	59
	Harvested	51	48	35	49
Soybeans	Blooming	96	95	100	98
	Setting pods	82	81	97	74
	Dropping leaves	29	0	27	15
Sunflowers	Planted	100	99	100	95
	Harvested	5	0	9	2

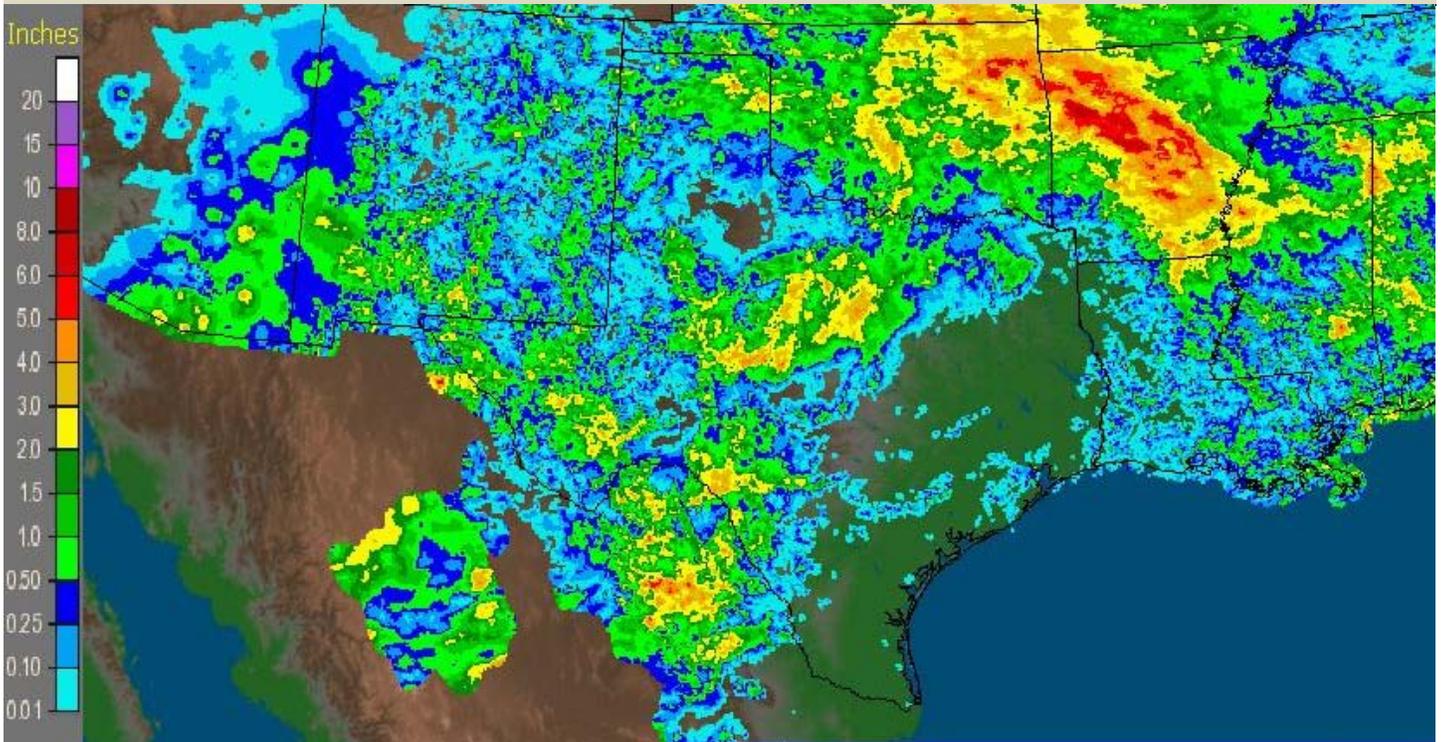
Visit our web site to view the crop progress regional maps, available at [www.nass.usda.gov/Statistics\\_by\\_State/Texas/Publications/Crop\\_Progress\\_&\\_Condition/maps/](http://www.nass.usda.gov/Statistics_by_State/Texas/Publications/Crop_Progress_&_Condition/maps/).

**Fruit, Vegetable and Specialty Crop:** In areas of North East Texas, blackberry and blueberry harvest neared completion. Pecan trees continued to prematurely drop nuts due to very hot temperatures in areas of the Trans-Pecos. Pecan trees in the critical kernel development stage were heavily irrigated in areas of South Texas. Producers in areas of the southern part of the state prepared land for cabbage and spinach planting.

**Livestock, Range and Pasture:** Cattle relocation was active in areas of the Plains due to water shortages. Producers across the state continued supplemental feeding of hay to livestock; however, hay expenses were high while stocks remained very low. Cattle continued to be culled due to forage shortages in areas of the eastern and southern part of the state. Rangeland and pastures continued to brown in most areas of the state, while winter annuals were in need of moisture for fall growth. Large trees in pastures died or went into early dormancy due to record heat and drought conditions in most areas of the state. Wildfire danger remained high in areas of the Trans-Pecos and the Edwards Plateau.



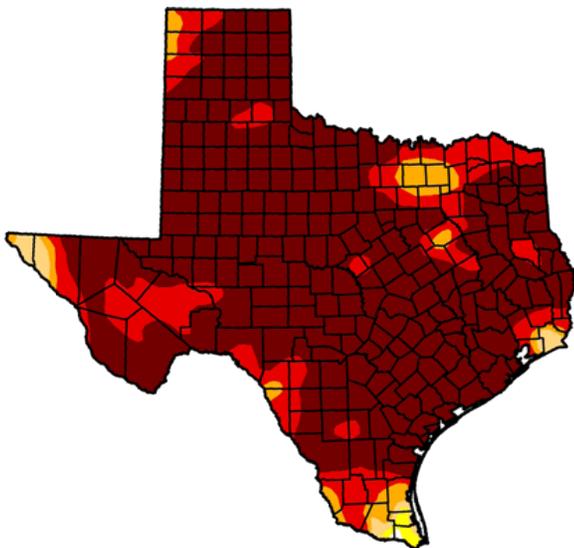
## Seven Day Observed Regional Precipitation, August 14, 2011



Source: National Weather Service, [www.nws.noaa.gov](http://www.nws.noaa.gov)

## Drought Monitor

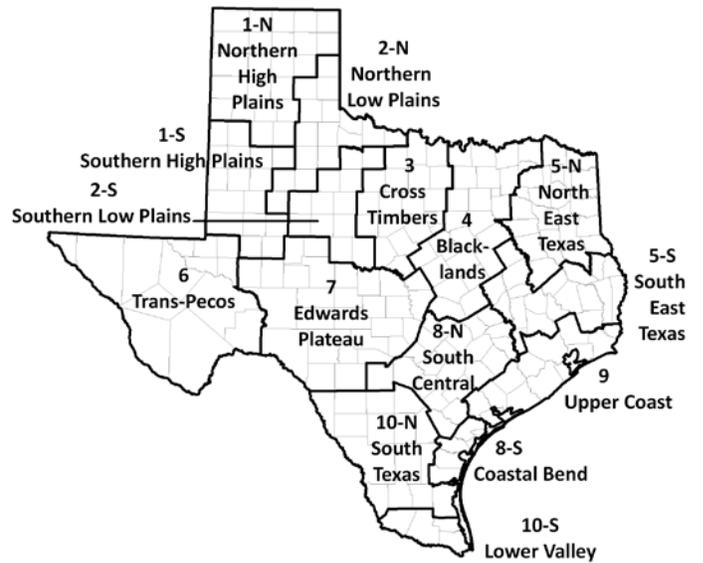
As of 8/9/2011, 7:00 am EST



### Intensity:



## Texas Agricultural Districts



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