



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 JUNE 13 – 19

ISSUE TX-CW2411

RELEASED JUNE 20, 2011

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Corn	2	20	37	19	22	48	83
Cotton	0	14	32	19	35	38	76
Peanuts	0	36	44	20	0	64	83
Rice	11	33	47	2	7	71	90
Sorghum	2	21	40	19	18	51	86
Soybeans	0	28	43	15	14	55	75
Wheat	0	9	14	23	54	25	78
Oats	0	7	21	20	52	27	82
Range and Pasture	0	4	13	26	57	-	-

* 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 Jun 13 - 19, 2011	Month-to-Date Jun 1 - 19, 2011	Year-to-Date Jan 1 – Jun 19, 2011	Annual Normal 1971-2000	Normal Previous Three Months (Mar - May)
High Plains	0.00	0.01	0.60	19.64	7
Low Rolling Plains	0.00	0.09	0.62	24.51	7
North Central Texas	0.00	0.00	3.84	35.23	26
East Texas	0.00	0.12	4.56	48.08	20
Trans-Pecos	0.00	0.08	0.16	13.19	2
Edwards Plateau	0.00	0.00	1.36	24.73	13
South Central Texas	0.00	0.00	1.85	36.21	8
Upper Coast	0.00	0.16	3.64	50.31	12
South Texas	0.00	0.00	0.72	24.08	4
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	85	90	86	85	62	44	75	86	79	80	73	43	75	80	87
Short	15	8	13	11	33	44	24	14	10	19	26	47	18	20	13
Adequate	0	2	1	4	5	12	1	0	11	1	1	10	6	0	0
Surplus	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

Weekly Summary

Areas of the Cross Timbers and the Blacklands received up to 1.5 inches of rainfall, the Trans-Pecos received up to 0.50 inches of rainfall, while the rest of the state observed little to no precipitation.

Small Grains: Dry-land winter wheat harvest neared completion in areas of the Plains; however, irrigated winter wheat harvest was in full-swing. Winter wheat harvest made good progress and neared completion in areas of the Blacklands.

Row Crops: Corn and soybean irrigation was active in areas of the Northern High Plains due to continued hot and dry

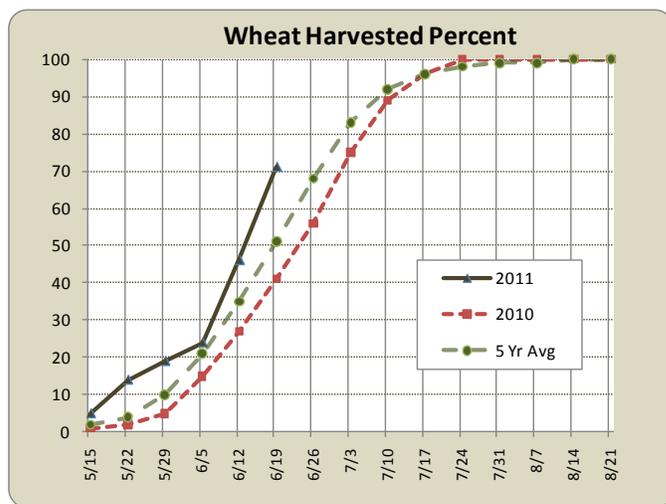
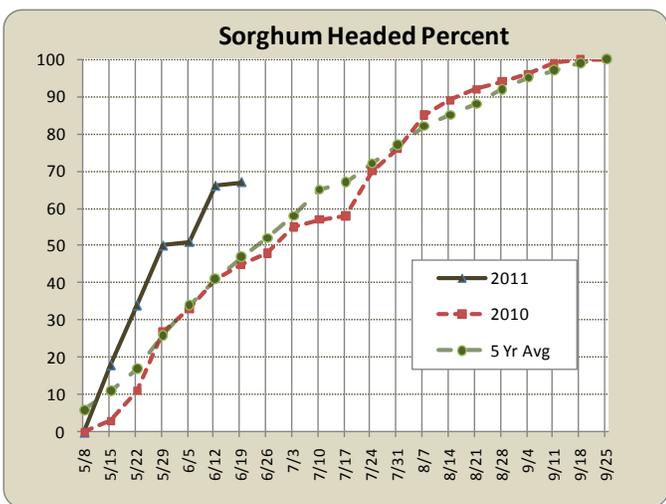
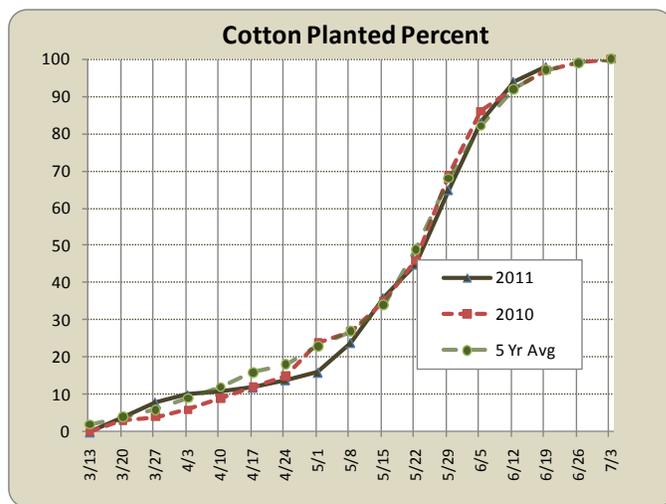
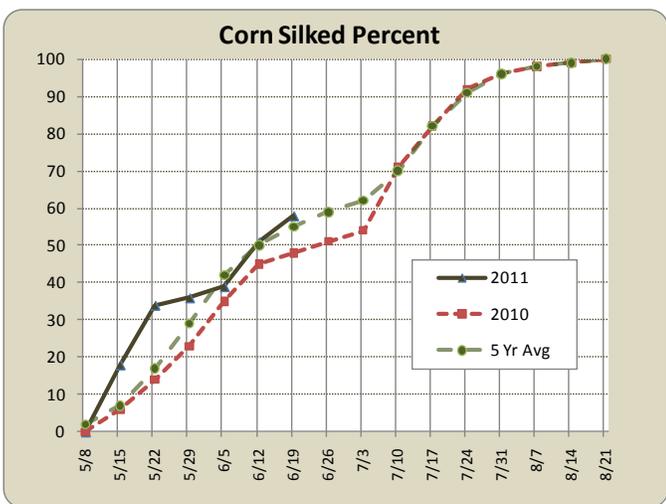
conditions. Dry-land cotton germination suffered due to very dry and hot conditions in areas of the High Plains. In areas of the Low Plains, irrigated cotton and corn made good progress; however, declining water supplies threatened future development. In areas of the Southern Low Plains and the Cross Timbers, producers planted cotton to meet an insurance deadline due to very dry conditions. Corn, grain sorghum, and soybeans made good progress in areas of the Cross Timbers and the Blacklands but were in need of rainfall. Cotton was irrigated and fertilized in areas of the Trans-Pecos. In areas of the southern part of the state, corn and sorghum rapidly matured due to drought conditions while cotton set bolls. In areas of South Central Texas, sunflower harvest was active and in areas of South Texas, peanut planting was active.

Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Emerged	99	96	98	99
	Silked	58	51	48	55
	Dough	23	0	25	19
	Dent	12	0	8	7
Cotton	Planted	98	94	97	97
	Squaring	18	14	16	18
	Setting bolls	12	11	7	9
Oats	Harvest	91	86	88	85
Peanuts	Planted	97	95	98	98
Rice	Emerged	85	84	97	99
	Headed	12	2	4	12
Sorghum	Planted	87	86	92	92
	Headed	67	66	45	47
	Coloring	42	36	22	26
	Mature	22	0	1	9
Soybeans	Planted	99	98	100	99
	Emerged	98	97	98	96
	Blooming	39	38	54	41
Sunflowers	Planted	70	68	80	65
Winter Wheat	Harvest	71	46	41	51

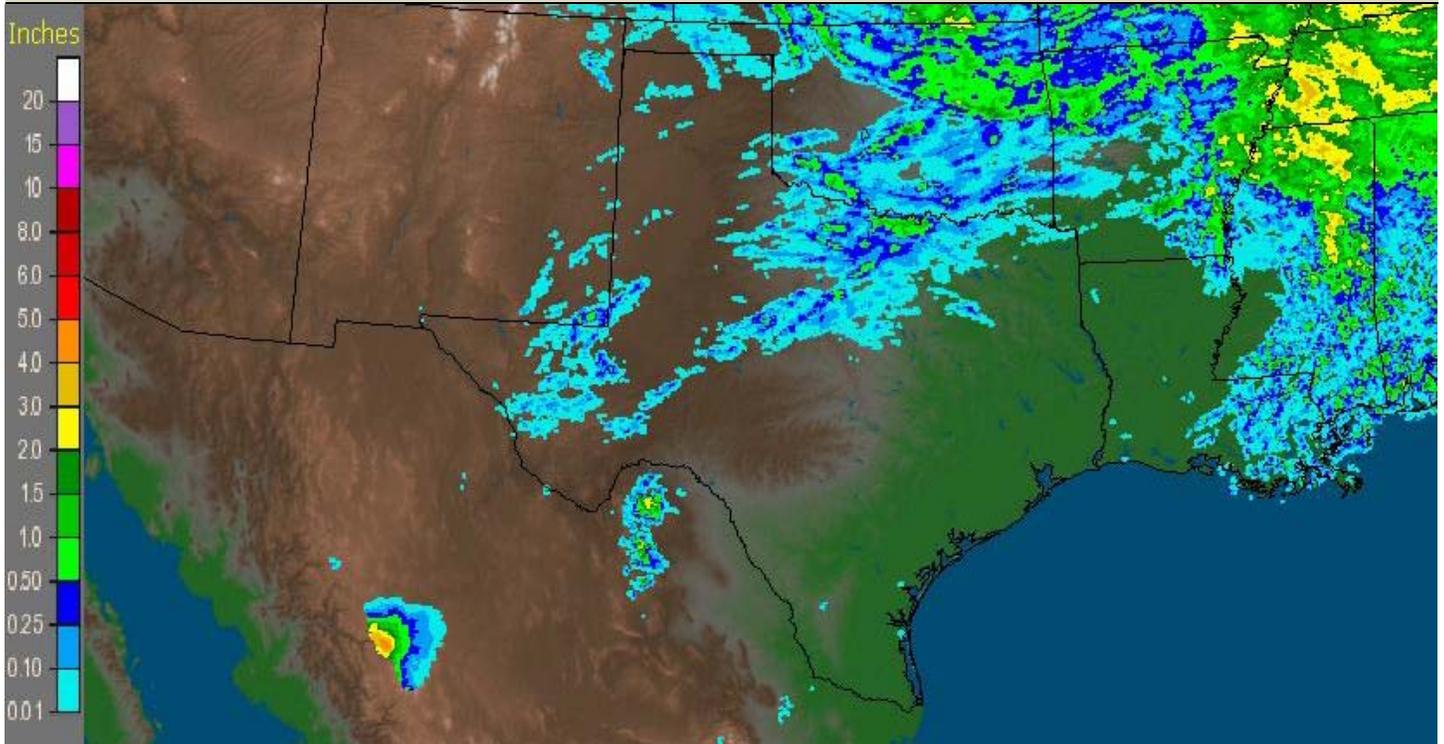
Visit our web site to view the crop progress regional maps, available at www.nass.usda.gov/Statistics_by_State/Texas/Publications/Crop_Progress_&_Condition/maps/.

Fruit, Vegetable and Specialty Crop: Pecan nut initiation continued, however, nut load suffered due to drought conditions in areas of the Trans-Pecos. In areas of North East Texas; blueberry harvest progressed well while vegetables suffered due to increasing grasshopper infestations. Cantaloupe and watermelon harvest continued in areas of South Texas.

Livestock, Range and Pasture: Supplemental feeding and livestock culling continued to be active due to low nutritional pastures in areas of the Plains, North East Texas, and the southern part of the state. Livestock producers searched for water due to some stock tanks running dry in areas of the Plains and the Trans-Pecos. The first cutting of hay in areas of the Blacklands was active and in need of more rainfall. Summer hay stock piles were short in most areas of the state due to drought conditions. Livestock pastures continued to be damaged due to grasshoppers in areas of the Blacklands and North East Texas. Producers lost livestock herds due to wildfires in areas of the Southern High Plains. Producers continued to be extremely cautious of wildfires due to hot dry winds in areas of the Plains, the Cross Timbers, and the Trans-Pecos.



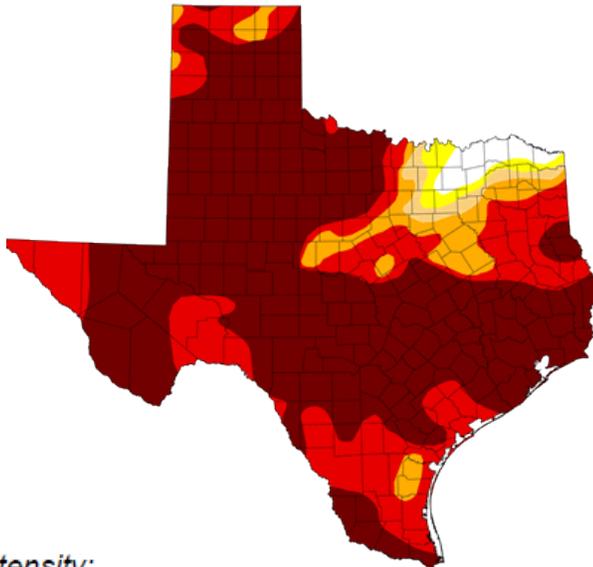
Seven Day Observed Regional Precipitation, June 19, 2011



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

Drought Monitor

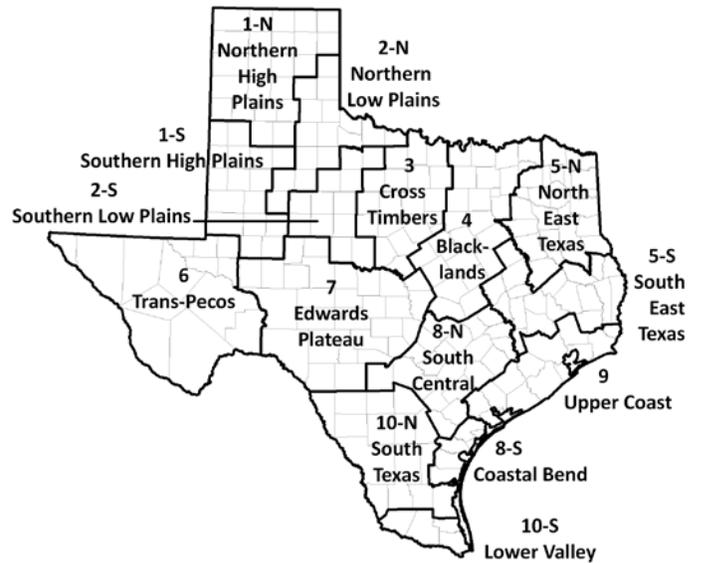
As of 6/14/2011, 7:00 am EST



Intensity:

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional

Texas Agricultural Districts



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