

United States Department of Agriculture National Agricultural Statistics Service



Texas Crop Progress and Condition

Southern Plains Regional Field Office
Post Office Box 70 Austin, Texas 78767
(800) 626-3142 · FAX (855) 270-2725 · www.nass.usda.gov/tx

Issue: TX-CW2818 Weekly Summary for August 27-September 2 Released: September 4, 2018

Most areas of the state experienced warmer temperatures last week, with the exception of the Upper Coast, where precipitation ranged from 1 inch up to 5 inches with isolated areas receiving upwards of 10 inches. Isolated areas of the Edwards Plateau, South Central Texas and South Texas also received upwards of 5 inches of rain. There were 6.5 days suitable for fieldwork.

Small Grains: Winter wheat seeding was underway in areas of the Plains, the Cross Timbers and the Edwards Plateau.

Row Crops: Cotton harvest was in full swing in the Blacklands, South Central Texas, the Upper Coast, South Texas and the Lower Valley. Bollworms were spotted in cotton fields in the Southern High Plains and flea hoppers were seen in the Northern Low Plains. Corn harvest started in areas of the Northern High Plains and was nearing completion in the Blacklands. Sugarcane aphids were very active in sorghum fields in the Northern High Plains. Rains slowed rice harvest in the Upper Coast.

Fruit, Vegetable and Specialty Crops: Vegetable planting was underway in the Lower Valley. Producers in South Texas were irrigating cantaloupes and watermelons. Pecan growers were concerned with insect populations in areas of the Trans-Pecos.

Livestock, **Range and Pasture**: Producers continued to provide supplemental feed to help herds maintain good body condition in dry areas however, hay supplies were scarce in areas of the Blacklands. Stock tanks remained at low levels in several areas of the state. Pasture and range condition was rated 67 percent poor to fair.

Crop Progress

Ctono	Percent of Acreage						
Stage	Current Week	Previous Week	Previous Year	5 Year Average			
Corn							
Dented	90	88	86	81			
Mature	68	61	66	64			
Harvested	53	52	57	56			
Cotton							
Setting Bolls	96	88	94	94			
Bolls Opening	23	20	20	23			
Harvested	11	9	15	8			
Peanuts							
Mature	8	7	8	6			
Rice							
Harvested	86	74	90	81			
Sorghum							
Coloring	84	82	82	81			
Mature	74	71	72	73			
Harvested	65	62	61	58			
Soybeans							
Setting Pods	90	85	95	90			
Dropping Leaves	47	38	49	48			
Harvested	28	10	26	26			
Sunflowers							
Harvested	60	59	43	37			

Crop Condition

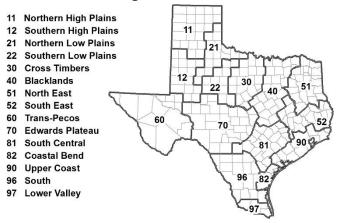
Crop		Po	Index ¹				
	Excellent	Good	Fair	Poor	Very Poor	2018	2017
Corn	2	27	35	24	12	54	87
Cotton	5	16	26	28	25	44	75
Peanuts	1	54	41	4	0	75	82
Rice	5	44	50	1	0	75	84
Sorghum	5	18	39	26	12	52	85
Soybeans	10	7	62	14	7	58	81
Range and Pasture	1	13	33	34	19		

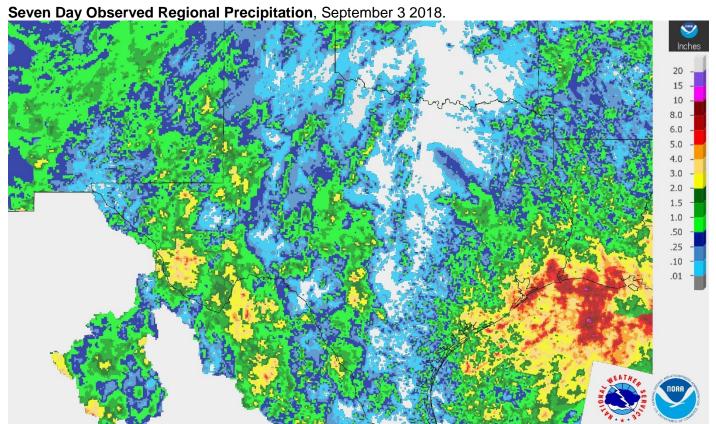
¹ The formula for the condition index is I = (5V + 25P + 60F + 90G + 110E)/100 where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable
District	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	for Fieldwork
11	28	27	45	0	30	35	35	0	6.8
12	19	53	26	2	19	60	19	2	6.1
21	41	43	16	0	41	33	26	0	6.9
22	36	32	27	5	18	47	35	0	6.1
30	23	47	30	0	32	47	21	0	6.1
40	24	39	36	1	22	47	30	1	6.6
51	30	47	23	0	30	48	22	0	6.7
52	8	45	39	8	13	43	40	4	6.8
60	15	39	46	0	19	30	51	0	6.7
70	23	55	21	1	24	40	35	1	7.0
81	42	39	19	0	37	44	19	0	6.8
82	17	35	48	0	17	41	42	0	7.0
90	9	51	37	3	10	51	36	3	5.5
96	38	41	21	0	40	47	13	0	6.8
97	4	94	2	0	4	70	26	0	7.0
State	25	43	31	1	25	45	29	1	6.5

Texas Agricultural Districts





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

Drought Monitor, Valid August 28, 2018.

None D0-D4 D1-D4 Current 18.56 81.44 62.34 30.69 6.78 0.30 Last Week 18.99 81.01 59.88 28.00 5.22 0.30 08-21-2018 3 Month's Ago 31.26 68.74 40.06 21.93 7.82 1.17 05-29-2018 Start of Calendar Year 01-02-2018 66.63 33.56 5.94 0.11 0.00 33.37 Start of Water Year 0.00 70.54 29.46 4.17 0.04 0.00 09-26-2017 One Year Ago 96.14 3.86 0.87 0.00 0.00 0.00 08-29-2017 D0 Abnormally Dry D3 Extreme Drought D4 Exceptional Drought D1 Moderate Drought D2 Severe Drought The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements. Author: Jessica Blunden NCEI/NOAA

Drought Conditions (Percent Area)

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