



# 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 MAY 9 - 15**

**ISSUE TX-CW1911**

**RELEASED MAY 16, 2011**

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Corn	1	25	39	14	21	52	79
Rice	9	34	55	1	1	74	86
Sorghum	4	23	32	25	16	51	85
Soybeans	5	31	32	17	15	58	81
Wheat	0	9	16	23	52	26	78
Oats	0	6	19	21	54	25	75
Range and Pasture	1	9	19	29	42	-	-

\* 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 May 9 – 15, 2011	Month-to-Date May 1 – 15, 2011	Year-to-Date Jan 1 – May 15, 2011	Annual Normal 1971-2000	Normal Previous Three Months (Feb – Apr)
High Plains	0.05	0.05	0.56	19.64	14
Low Rolling Plains	0.04	0.08	0.24	24.51	4
North Central Texas	0.53	1.11	3.30	35.23	16
East Texas	0.42	0.62	3.83	48.08	16
Trans-Pecos	0.00	0.00	0.08	13.19	3
Edwards Plateau	0.28	0.45	1.28	24.73	7
South Central Texas	0.58	0.58	1.77	36.21	2
Upper Coast	0.47	0.51	3.41	50.31	12
South Texas	0.25	0.25	0.72	24.08	0
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](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	71	88	85	71	27	8	11	58	79	59	45	1	59	42	100
Short	27	10	14	13	47	16	31	36	15	36	45	69	32	35	0
Adequate	2	2	1	16	26	63	56	6	6	5	10	24	8	23	0
Surplus	0	0	0	0	0	13	2	0	0	0	0	6	1	0	0

### Weekly Summary

Areas of the Edwards Plateau, High Plains, South Texas, Lower Valley and South Central Texas received up to 2 inches of rainfall, areas of the Low Plains received up to 0.5 of an inch of rainfall, while the Trans-Pecos observed little to no precipitation.

**Small Grains:** The late freeze on the wheat crop has injured some production, especially the varieties that broke dormancy early in the Northern High Plains. Some wheat under pivots was still being watered with very limited harvest in the

Southern Low Plains. Following the rains in the Cross Timbers last week, soil moisture levels are improving in oat fields. Oat harvest began in the Blacklands.

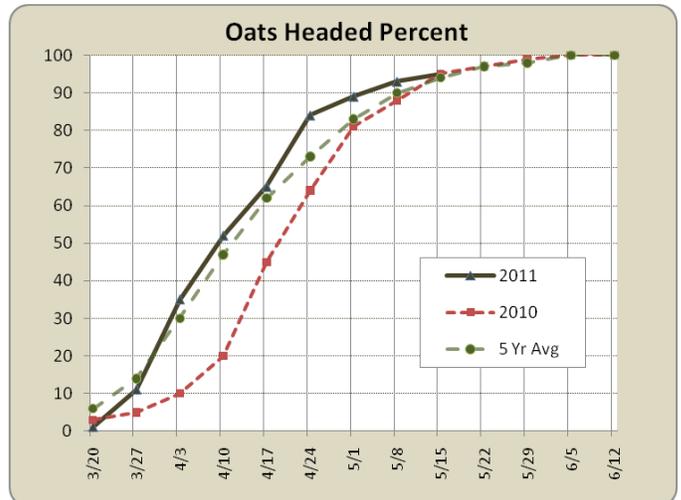
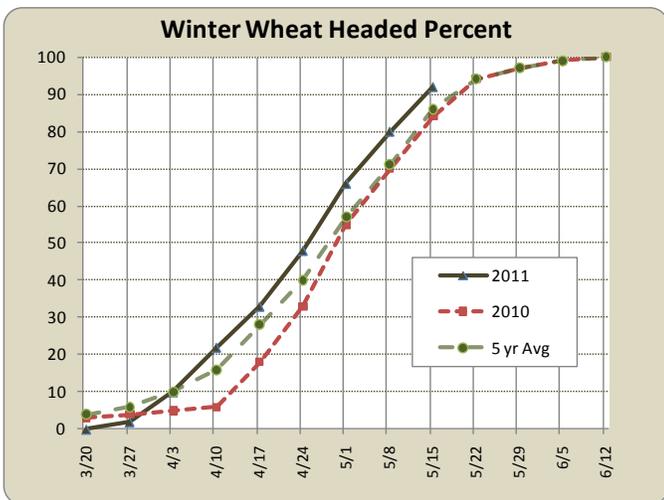
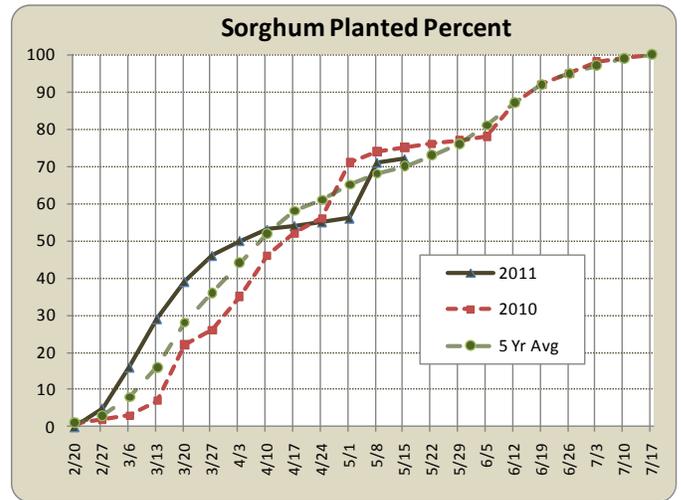
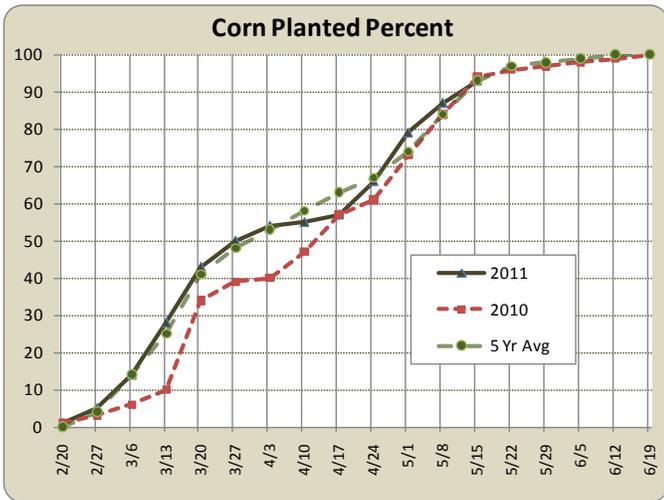
**Row Crops:** Many producers were having a challenging time irrigating newly planted corn in the Northern High Plains due to high winds and developing crust. The rains in the Blacklands have been beneficial for corn. Irrigation continues in the Southern High Plains due to dry conditions. Some fields are in the squaring stage in South Texas. In the Upper Coast, sorghum producers are waiting for more rain before planting gets underway in dryland fields and soybeans were fair considering the limited amount of moisture. Field preparation for peanut planting is underway in South Texas and irrigated planting should finish soon in the Northern Low Plains. Rice is doing fine in the Upper Coast. Deer predation is high in sunflower fields in South Central Texas.

Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Corn	Planted	93	87	94	93
	Silked	18	0	6	7
	Emerged	70	60	74	75
Cotton	Planted	36	24	35	34
	Squaring	9	8	5	5
Oats	Headed	95	93	95	94
	Harvest	6	0	3	7
Peanuts	Planted	66	38	80	59
Rice	Planted	95	93	98	97
	Emerged	80	79	83	89
Sorghum	Planted	72	71	75	70
	Headed	18	0	3	11
Soybeans	Planted	86	81	87	86
	Emerged	78	67	77	72
Sunflowers	Planted	33	30	57	35
Winter Wheat	Headed	92	80	84	86
	Harvest	5	0	1	2

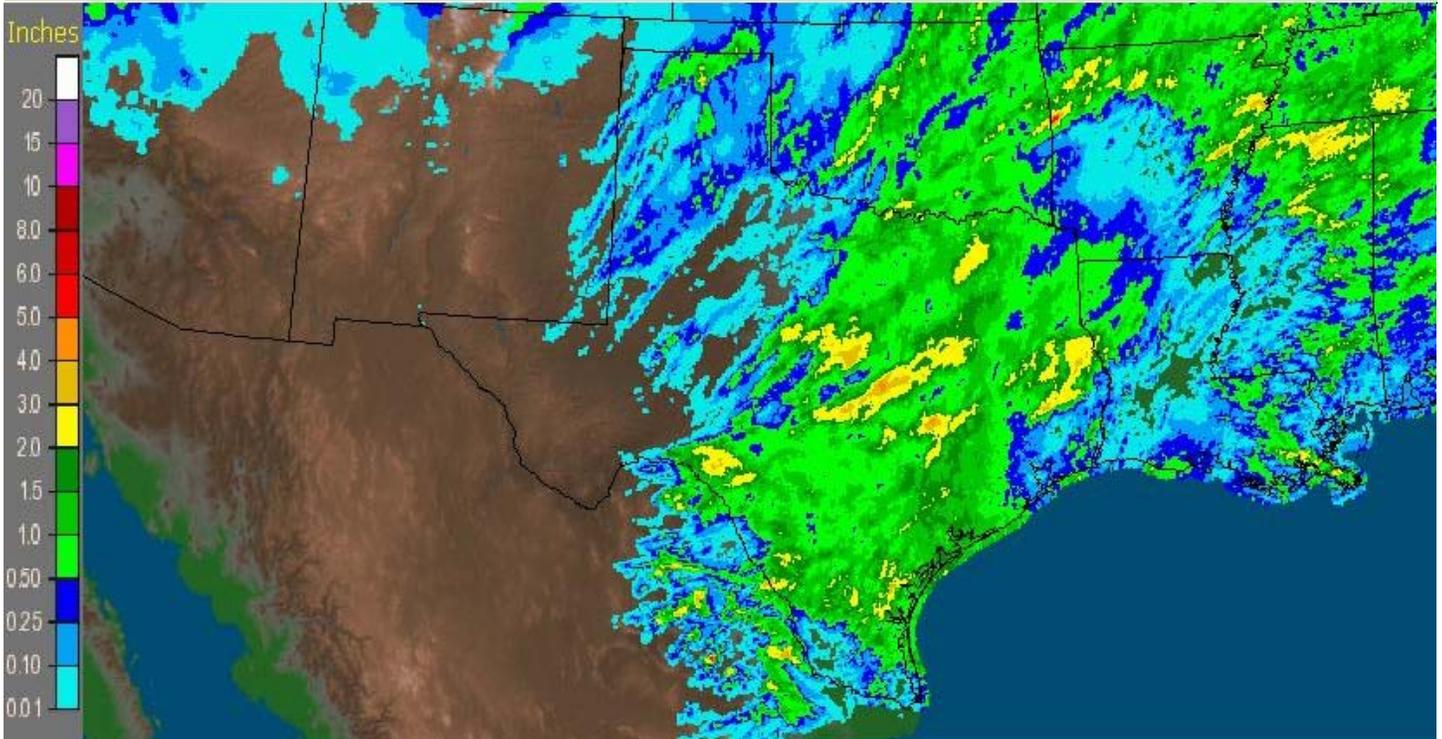
Visit our web site to view the crop progress regional maps, available at [www.nass.usda.gov/Statistics\\_by\\_State/Texas/Publications/Crop\\_Progress\\_&\\_Condition/maps/](http://www.nass.usda.gov/Statistics_by_State/Texas/Publications/Crop_Progress_&_Condition/maps/).

**Fruit, Vegetable and Specialty Crop:** In the Southern High Plains Pecan producers were fertilizing and watering.

**Livestock, Range and Pasture:** Recent rainfall in many areas helped produce forage and reduce supplemental feeding. Pastures have greatly improved this past week and green-up is progressing; however, weed populations are high as well. Cattle are in fair to good condition.



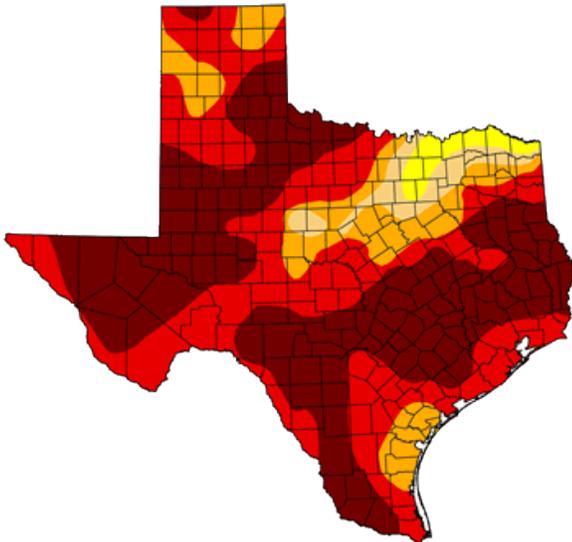
## Seven Day Observed Regional Precipitation, May 15, 2011



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

## Drought Monitor

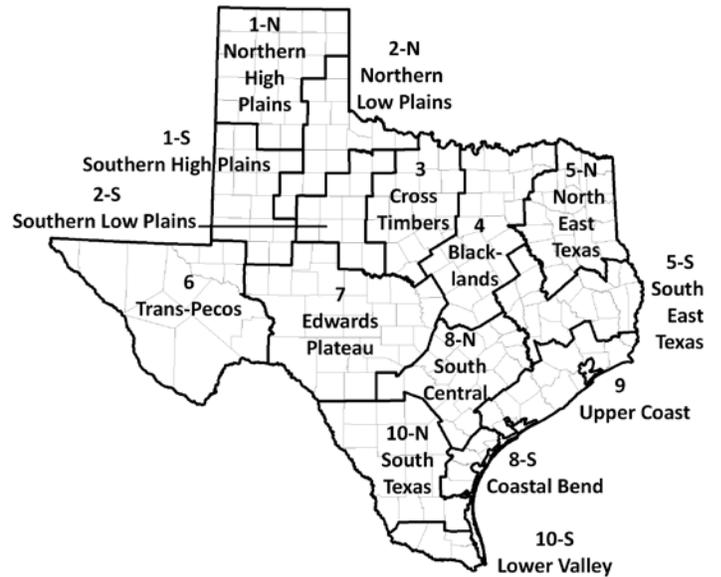
As of 5/10/2011, 7:00 am EST



### Intensity:

- |  |  |
|--|--|
| <span style="display: inline-block; width: 15px; height: 15px; background-color: yellow; border: 1px solid black;"></span> D0 Abnormally Dry     | <span style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black;"></span> D3 Drought - Extreme       |
| <span style="display: inline-block; width: 15px; height: 15px; background-color: orange; border: 1px solid black;"></span> D1 Drought - Moderate | <span style="display: inline-block; width: 15px; height: 15px; background-color: black; border: 1px solid black;"></span> D4 Drought - Exceptional |
| <span style="display: inline-block; width: 15px; height: 15px; background-color: #FF8C00; border: 1px solid black;"></span> D2 Drought - Severe  |  |

## Texas Agricultural Districts



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