United States Department of Agriculture
National Agricultural Statistics Service

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 JAN 31 - FEB 6 **ISSUE TX-CW0511** **RELEASED FEBRUARY 7, 2011**

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Wheat	5	14	30	27	24	44	60
Oats	1	15	33	24	27	42	-
Range and Pasture	2	11	36	33	18	--	--

* 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.

Weekly Summary

The central and eastern part of the state mostly received up to 3 inches of moisture while the rest of the state mostly observed scattered snow storms and showers.

Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Winter Wheat	Emerged	97	96	99	97
Oats	Emerged	95	94	100	97
Pecans	Harvested	98	97	97	99

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/.

Small Grains: Winter wheat and oats suffered due to freezing temperatures and ice in areas of the Plains, the Cross Timbers, and the Blacklands. Irrigated winter wheat and oats in the southern part of the state made good progress.

Fruit, Vegetable and Specialty Crop: Cool season vegetable planting was active in North East Texas. Vegetables suffered in the eastern and southern part of the state due to freezing temperatures. Producers applied irrigation for thermal heating purposes to spinach and cabbage fields due to freezing conditions in the southern part of the state.

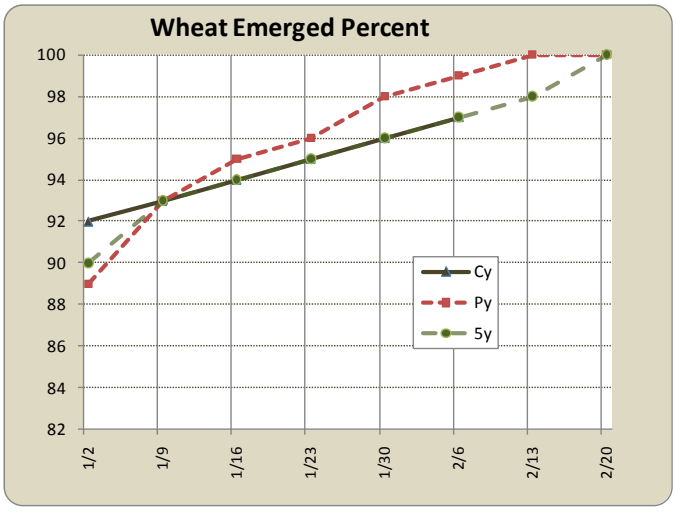
Livestock, Range and Pasture: Supplemental feeding of livestock increased across the state due to freezing conditions. Spring calving was active in the Trans-Pecos, however, some new-born calves suffered from frost-bite. Ponds and water pipes froze in areas of the state; however, ponds were replenished due to adequate moisture from ice and snow as warmer conditions returned. Pastures continued to suffer in North East Texas due to feral hog activity. Recent snow storms improved moisture conditions on rangeland and pastures in most areas of the state.

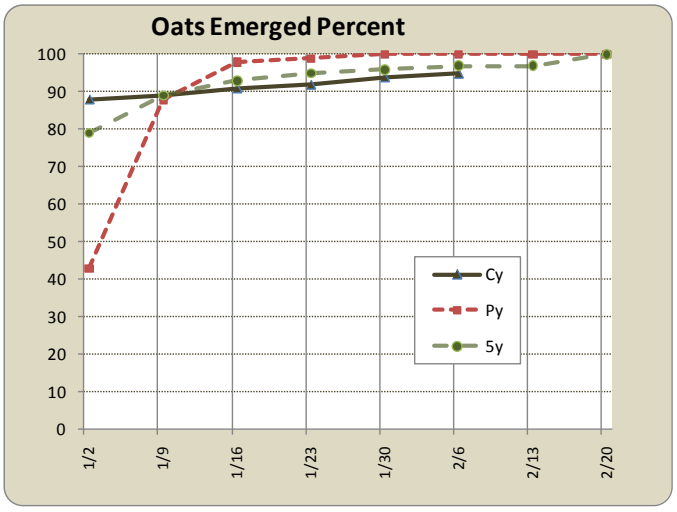
Texas Precipitation					
National Weather Service Climatic Divisions *	Inches of Accumulation **				Percent
	Previous Week Jan 31 – Feb 6, 2011	Month-to-Date Jan 1-31, 2011	Year-to-Date Jan 1 – Feb 6, 2011	Annual Normal 1971-2000	Normal Previous Three Months (Oct - Dec)
High Plains	0.16	0.09	0.20	19.64	89
Low Rolling Plains	0.06	0.00	0.06	24.51	70
North Central Texas	0.28	0.85	0.94	35.23	33
East Texas	0.27	1.38	1.56	48.08	37
Trans-Pecos	0.00	0.04	0.04	13.19	48
Edwards Plateau	0.13	0.51	0.51	24.73	24
South Central Texas	0.03	1.07	1.07	36.21	23
Upper Coast	0.10	1.76	1.86	50.31	31
South Texas	0.00	0.45	0.45	24.08	58
Lower Valley	0.00	0.25	0.25	25.43	72

*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.

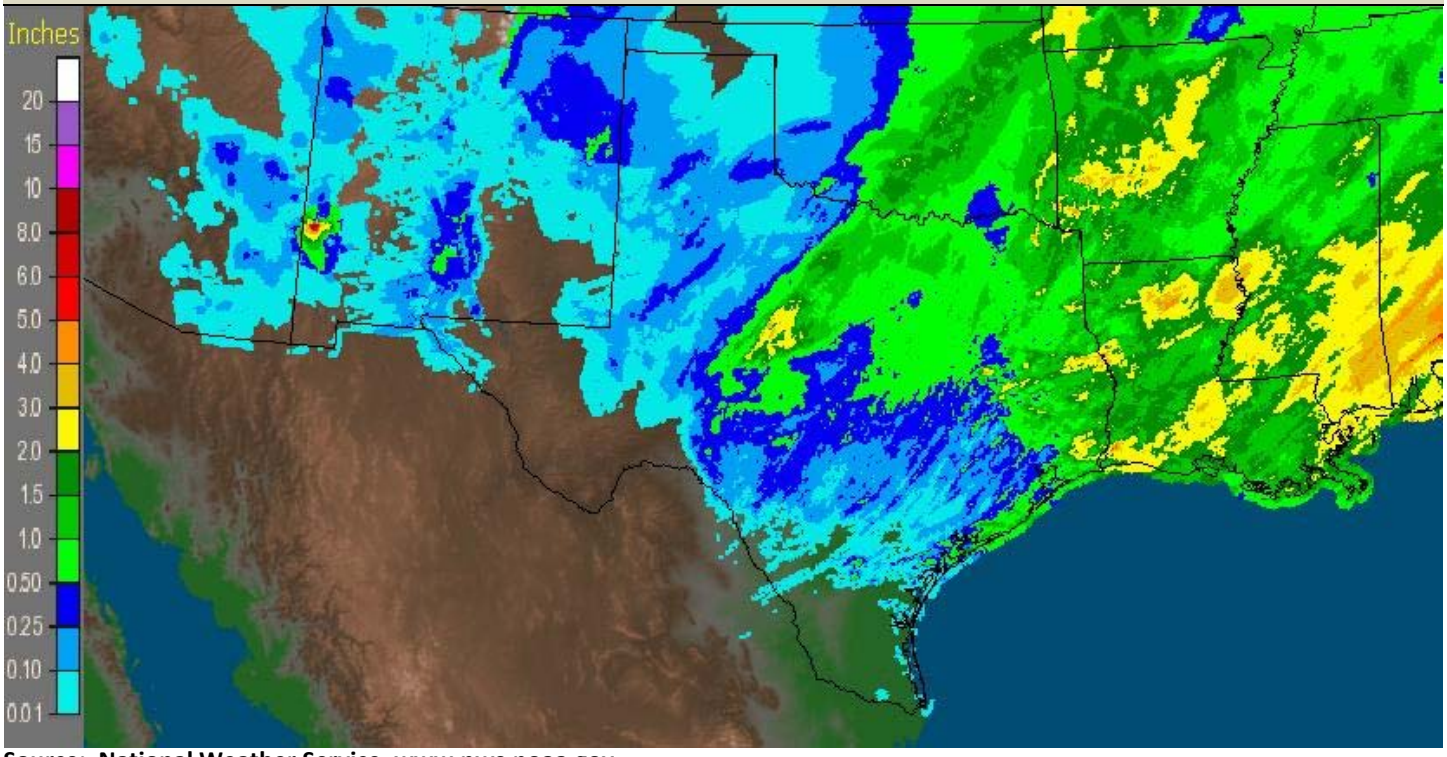
**Average of all stations reporting precipitation data. For more information, please visit the following web sites: water.weather.gov and www.drought.unl.edu/dm/monitor.html.

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	53	36	36	45	4	0	1	5	76	43	6	0	7	29	10
Short	42	46	59	30	34	12	17	30	24	40	34	40	16	21	15
Adequate	5	18	5	7	47	69	72	61	0	16	56	60	74	50	71
Surplus	0	0	0	18	15	19	10	4	0	1	4	0	3	0	4





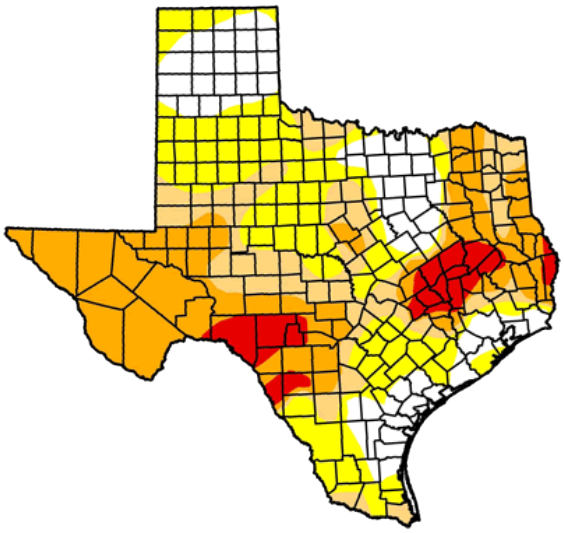
Seven Day Observed Regional Precipitation, February 6, 2011



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

Drought Monitor

As of 2/1/2011, 7:00 am EST



Intensity:

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

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

Texas Agricultural Districts