



# 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 JANUARY 17-23**

**ISSUE TX-CW0311 RELEASED January 24, 2011**

Crop Condition							
Crop	Percent of Acreage					Index	
	Excellent	Good	Fair	Poor	Very Poor	2011	2010
Wheat	4	17	30	30	19	46	55
Oats	1	16	35	21	27	43	63
Range and Pasture	2	12	35	32	19	-	-

\* 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

**Summary:** East Texas received up to 3 inches of rainfall, the Upper Coast received up to 2 inches of rainfall, while the rest of the state received little to no rainfall.

Crop Progress					
Crop	Stage	Percent of Acreage			
		Current	Prev Week	2010	5 Yr Avg
Winter Wheat	Emerged	95	94	96	95
Oats	Emerged	92	91	99	95
Pecans	Harvested	94	92	95	97

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/).

**Small Grains:** Emerging dry-land winter wheat continued to suffer due to lack of moisture in areas of the Plains and the Cross Timbers. Irrigated winter wheat and oats in the southern part of the state made good progress.

**Cotton:** Cotton fields were being cultivated for spring planting in parts of the Plains.

**Fruit, Vegetable and Specialty Crop Report:** Potato planting continued, spinach and cabbage harvest was active, and onions made good progress in South Texas. Winter vegetables progressed well in the Lower Valley.

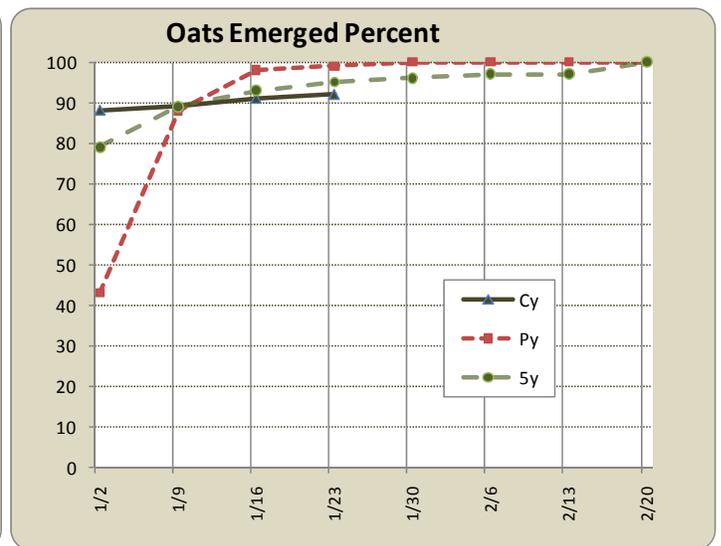
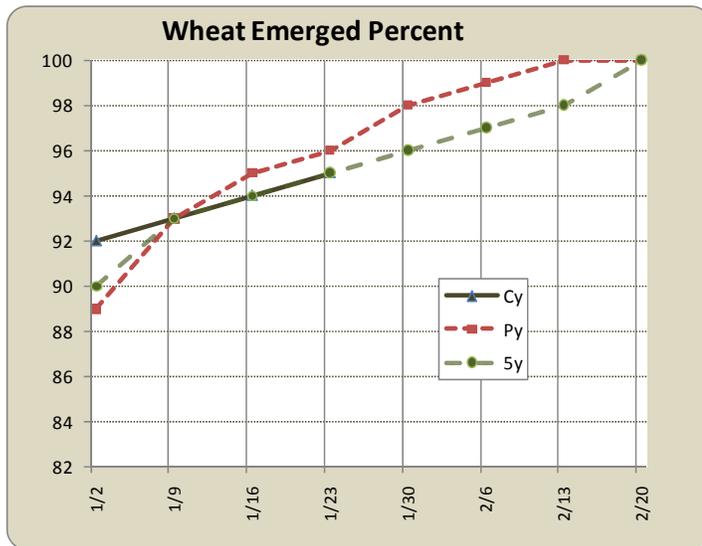
**Livestock, Range and Pasture:** Supplemental feeding of livestock continued to increase across the state, however, hay supplies and forage conditions continued to decline. Cold and wet weather caused stress on livestock in areas of the eastern part of the state. Lamb and goat kidding were active in parts of the Cross Timbers. Tank water levels declined across the western part of the state and were in need of rainfall for replenishment. Range and pastures suffered in the northern part of the state due to lack of moisture; however, adequate rainfall in the eastern part of the state improved range conditions.

Texas Precipitation					
National Weather Service Climatic Divisions *	Inches of Accumulation **				Percent
	Previous Week Jan 17-23, 2011	Month-to-Date Jan 1-23, 2011	Year-to-Date Jan 1-23, 2011	Annual Normal 1971-2000	Normal Previous Three Months (Oct - Dec)
High Plains	0.04	0.04	0.04	19.64	89
Low Rolling Plains	0.00	0.00	0.00	24.51	70
North Central Texas	0.00	0.62	0.62	35.23	33
East Texas	0.02	0.99	0.99	48.08	37
Trans-Pecos	0.00	0.04	0.04	13.19	48
Edwards Plateau	0.00	0.38	0.38	24.73	24
South Central Texas	0.04	1.04	1.04	36.21	23
Upper Coast	0.12	1.32	1.32	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

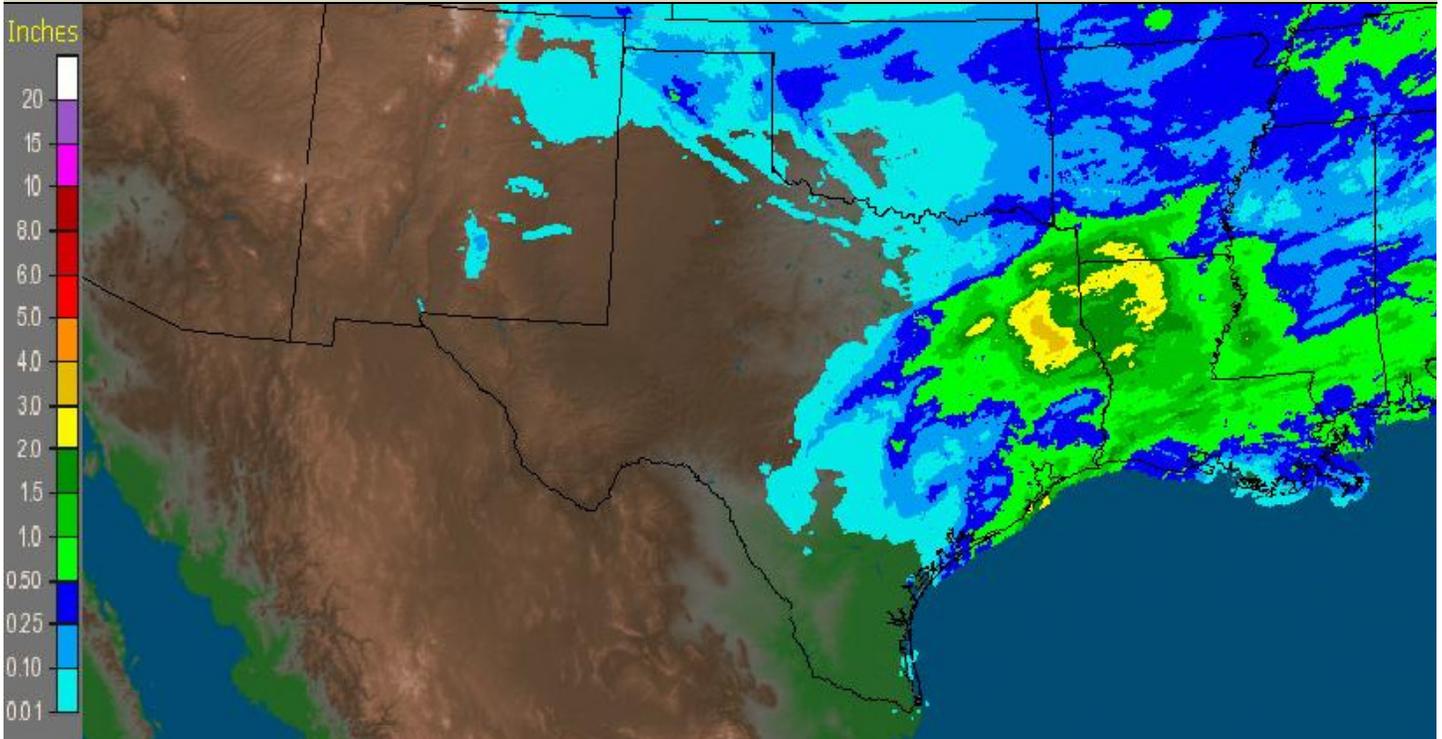
\*High Plains: 1-N, 1-S; Low Rolling Plains: 2-N, 2-S; North Central Texas: 3, 4; East Texas: 5-N, 5-S. Trans-Pecos: 6; Edwards Plateau: 7; South Central Texas: 8-N, 8-S; Upper Coast: 9; South Texas: 10-N; Lower Valley: 10-S.

\*\*Average of all stations reporting precipitation data. For more information, please visit the following web sites: [water.weather.gov](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	49	31	58	45	12	1	2	10	79	40	5	2	3	16	6
Short	41	62	37	47	68	12	27	22	21	48	24	19	9	33	8
Adequate	10	7	5	8	20	74	59	65	0	12	62	70	78	51	85
Surplus	0	0	0	0	0	13	12	3	0	0	9	9	10	0	1



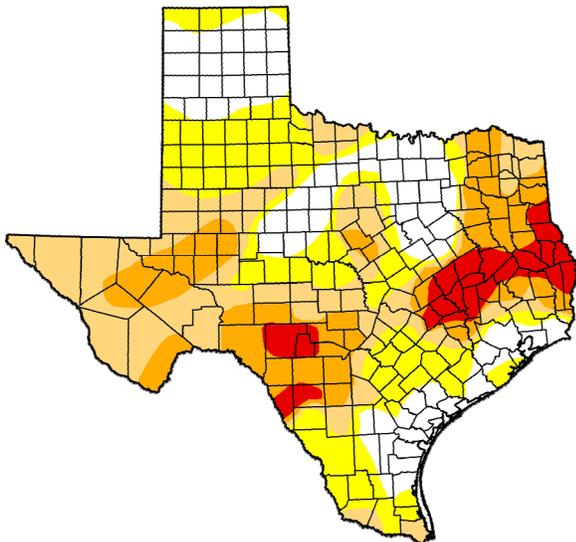
## Seven Day Observed Regional Precipitation, January 23, 2011



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

## Drought Monitor

As of 1/18/2011, 7:00 am EST



### Intensity:



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

## Texas Agricultural Districts

