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Texas Crop Weather - CROP CONDITION TABLE CORRECTION

Re-release February 13, 2006
Original Release February 6, 2006 (3:00 PM CST)
For the week of January 30 - February 5, 2006

Agricultural Summary: Above normal temperatures and generally dry conditions remained in effect across the state during the week. Many central, southern and eastern areas received light to moderate showers in early week, however they were generally not enough to relieve the drought conditions. Several locations reported accumulations of one to two inches. In areas where rains have been received in the past two weeks, some small grains and winter forages in pastures have started to green up. Elsewhere, small grains continued to suffer. Land preparation for spring crops continued with fertilizer and yellow herbicides being applied, especially in areas where recent showers have occurred. In areas that have remained dry, producers continued to have difficulty with land preparation due to the excessive dry nature of the soils. Pre-watering remained necessary in many areas, however many producers were reluctant to begin watering due to the high cost of electricity and other fuels. Wild fires continued to cause losses in many areas. Water available for livestock continued to be critically short in many areas as stock ponds were very low or dry. Run-off in areas where rain fell was minimal and only a few stock ponds benefited. Supplemental feeding remained necessary in all areas as the carrying capacity of pastures remained very low. Many producers continued to buy additional hay supplies and many other producers continued to reduce the size of their herds in response to the growing shortage of available hay and stock water.

Field Crops Report

Small Grains: Land preparation remained active in many areas, however some producers continued to wait for adequate moisture before spring crop preparation. Abandonment of earlier planted fields continued in some areas as the crop was considered beyond the point of recovery. In areas where recent showers have occurred, some green up and emergence of small grains occurred, however more moisture is needed to continue the improvement. Statewide, wheat condition was rated mostly poor to very poor. Statewide, oat condition was rated mostly very poor.

Cotton: Land preparation, including fertilization and herbicide application was ongoing in a few locations; however dry soils in many areas made progress difficult for some producers. Other producers continued to wait for moisture levels to rise before beginning land preparation. Ginning continued in many areas.

Corn: Land preparation for next year's crop remained active, especially in central and southern locations. Pre-watering remained necessary in some locations as proper mixing of fertilizers and herbicides without some moisture was very difficult. Planting was expected to begin in central locations very soon. Emergence of earlier planted fields was reported as acceptable in some locations of South Texas.

Sorghum: Land preparation, including fertilization and herbicide applications continued in some areas. Recent rainfall in central locations continued to benefit producers in their preparation efforts.

Peanuts: Land preparation for next season's crop remained active in some areas, however moisture is needed in other areas to help prevent wind erosion in extremely sandy fields.

Soybeans: Land preparation for next year's crop moved ahead in several areas, however remained slow due to dry soils in many locations.

Fruit, Vegetable and Specialty Crop Report

In the **Rio Grande Valley**, spinach, onions, and cabbage continued to make good progress. Irrigation remained heavy on all vegetable crops. Harvest of spinach, tomatoes and cabbage continued.

In the **San Antonio-Winter Garden**, early planted cabbage, spinach and potatoes made good progress. Harvest of early cabbage and spinach continued. Irrigation remained necessary in all locations on cabbage, onions, spinach and carrots.

Livestock, Pasture and Range Report

Range and pasture conditions remained generally unimproved over the majority of the state during the week. In areas that received earlier rainfall, some slight greening of winter forages was noticed, however more moisture is needed. Supplemental feeding remained necessary in all areas of the state. Grazing of small grains continued to be minimal in all areas. Water available for livestock remained critical in many areas across the state. A few ponds received some run-off in areas where the heaviest showers fell, but much more rain is needed. Hauling water to livestock continued to be necessary for many producers.

Crop Progress Table - February 5, 2006

| Crop | Stage | 2006 | 2005 | Average 2001-2005 |
|--------------|---------|------|------|-------------------|
| - Percent - | | | | |
| Winter Wheat | Emerged | 96 | 98 | 99 |
| Oats | Emerged | 96 | -- | -- |

Top Soil Moisture by District – February 5, 2006*

| Condition | 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 |
|------------------------|-----|-----|-----|-----|----|----|-----|-----|----|----|-----|-----|----|------|------|
| - Percent of Acreage - | | | | | | | | | | | | | | | |
| Very Short | 87 | 80 | 92 | 91 | 94 | 51 | 15 | 17 | 41 | 72 | 50 | 78 | 6 | 70 | 97 |
| Short | 12 | 20 | 6 | 9 | 6 | 34 | 55 | 30 | 50 | 26 | 40 | 22 | 39 | 29 | 3 |
| Adequate | 1 | 0 | 2 | 0 | 0 | 15 | 29 | 42 | 9 | 2 | 7 | 0 | 51 | 1 | 0 |
| Surplus | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 0 | 0 | 3 | 0 | 4 | 0 | 0 |

* High Plains: 1-N, 1-S; Low Rolling Plains: 2-N, 2-S; North Central Plains: 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.

Crop Condition Table – February 5, 2006

| Crop | Excellent | Good | Fair | Poor | Very Poor | Index ^{1/} | |
|-----------------|-----------|------|------|------|-----------|---------------------|------|
| | Percent | | | | | 2006 | 2005 |
| Wheat | 0 | 1 | 10 | 32 | 57 | 18 | 80 |
| Oats | 0 | 1 | 5 | 18 | 76 | 12 | -- |
| Range & Pasture | 0 | 2 | 13 | 33 | 52 | -- | -- |

^{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.

Weather Information Table ^{1/}

| National Weather Service Climatic Divisions | Previous Week (Jan 30 - Feb 5) Accumulation | Month-to-date (Jan 1 - 31) Accumulation | Year-to-date (Jan 1 - Feb 5) Accumulation | 1961-90 Annual Normal | Previous Three Months (Nov - Jan) Percent of Normal |
|---|---|---|---|-----------------------|---|
| High Plains | 0.02 | 0.01 | 0.03 | 18.87 | 7 |
| Low Rolling Plains | 0.04 | 0.09 | 0.13 | 23.78 | 5 |
| North Central Texas | 0.12 | 1.56 | 1.68 | 34.00 | 31 |
| East Texas | 1.11 | 3.53 | 4.64 | 45.69 | 48 |
| Trans Pecos | 0.00 | 0.00 | 0.00 | 12.96 | 8 |
| Edwards Plateau | 0.00 | 0.56 | 0.56 | 24.01 | 23 |
| South Central Texas | 0.16 | 0.74 | 0.90 | 34.48 | 31 |
| Upper Coast | 0.16 | 1.62 | 1.78 | 47.63 | 52 |
| South Texas | 0.00 | 0.07 | 0.07 | 23.49 | 14 |
| Lower Valley | 0.00 | 0.16 | 0.16 | 25.34 | 46 |

^{1/} Average of all stations reporting precipitation data.

For more weather information, please visit the following web sites:

www.srh.noaa.gov/rfcsare/precip_analysis_new.php and www.drought.unl.edu/dm/monitor.html

Cooperating Agencies:

Texas Agricultural Extension Service
 Texas Department of Agriculture
 National Weather Service

