



United States Department of Agriculture  
National Agricultural Statistics Service



# Texas Crop Weather

Cooperating with Texas Department of Agriculture

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**Issue:** TX–CW1810

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**For the week of:** April 26 – May 2, 2010

**Agricultural Summary:** Texas received rainfall in most areas of the state with rainfall totals ranging from 0.01 inch up to 1.5 inches. Corn planting in the Northern High Plains is under way with producers trying to catch up on fields that were too wet a week ago. In the Southern High Plains most producers were holding off on cotton plantings until warmer weather permits. Grazing lands in the Blacklands have started to provide adequate, high quality forage. Topsoil moisture was mostly short to adequate.

## Field Crops Report

**Small Grains:** Wheat in the Northern High Plains is in very good condition. Winter wheat is progressing well with many fields in the flag leaf to pre-boot stage. Some of the dry land fields are further ahead since they are under moisture. Statewide wheat and oat conditions were mostly fair to good.

**Corn** planting in the Northern High Plains is under way with producers trying to catch up on fields that were too wet a week ago. In South Central Texas corn has emerged with a good stand. Statewide corn condition was mostly fair to good.

**Sorghum:** Some sorghum fields in the Northern Low Plains have been replanted due to heavy rainfall. Sorghum condition was mostly good to excellent statewide.

**Cotton:** In the Southern High Plains most producers were holding off on cotton plantings until warmer weather permits.

## Fruit, Vegetable and Specialty Crop Report

In the Lower Valley the vegetable harvest has progressed well this week. In South Texas onions made good progress due to irrigation applications.

## Livestock, Range and Pasture Report

Cattle are in good condition across the Blacklands. Grazing lands in the Blacklands have started to provide adequate, high quality forage. Range and pasture condition was mostly fair to good.

**Crop Progress Table – May 2, 2010 \***

| Crop         | Stage   | Percent |      |                        |
|--------------|---------|---------|------|------------------------|
|              |         | 2010    | 2009 | Average<br>2005 – 2009 |
| Corn         | Planted | 75      | 75   | 77                     |
|              | Emerged | 66      | 68   | 64                     |
| Cotton       | Planted | 26      | 22   | 23                     |
| Peanuts      | Planted | 28      | 18   | 9                      |
| Rice         | Planted | 92      | 95   | 91                     |
|              | Emerged | 62      | 88   | 82                     |
| Sorghum      | Planted | 73      | 63   | 61                     |
| Soybeans     | Planted | 80      | 59   | 71                     |
|              | Emerged | 50      | 24   | 34                     |
| Sunflowers   | Planted | 55      | 10   | 22                     |
| Winter Wheat | Headed  | 58      | 65   | 60                     |
| Oats         | Headed  | 84      | 85   | 84                     |

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

**Crop Condition Table – May 2, 2010**

| Crop            | Percent   |      |      |      |           | Index <sup>1/</sup> |      |
|-----------------|-----------|------|------|------|-----------|---------------------|------|
|                 | Excellent | Good | Fair | Poor | Very Poor | 2010                | 2009 |
| Corn            | 12        | 64   | 21   | 3    | 0         | 84                  | 68   |
| Rice            | 25        | 35   | 40   | 0    | 0         | 83                  | 69   |
| Sorghum         | 22        | 57   | 20   | 1    | 0         | 88                  | 40   |
| Wheat           | 13        | 45   | 33   | 7    | 2         | 76                  | 27   |
| Oats            | 13        | 49   | 26   | 8    | 4         | 76                  | 31   |
| Range & Pasture | 12        | 45   | 32   | 9    | 2         | -                   | -    |

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.

**Top Soil Moisture by District – May 2, 2010**

| Condition  | Percent of Acreage, by District <sup>1/</sup> |     |     |     |    |    |     |     |    |    |     |     |    |      |      |
|------------|---|-----|-----|-----|----|----|-----|-----|----|----|-----|-----|----|------|------|
|            | 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 | 2   | 0   | 1   | 0   | 0  | 0  | 1   | 3   | 28 | 4  | 0   | 0   | 10 | 2    | 0    |
| Short      | 15  | 14  | 1   | 5   | 14 | 12 | 28  | 57  | 48 | 18 | 19  | 15  | 42 | 10   | 5    |
| Adequate   | 72  | 68  | 89  | 91  | 80 | 86 | 64  | 37  | 24 | 71 | 71  | 73  | 46 | 84   | 95   |
| Surplus    | 11  | 18  | 9   | 4   | 6  | 2  | 7   | 3   | 0  | 7  | 10  | 12  | 2  | 4    | 0    |

1/ 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.

**Precipitation Table – May 2, 2010 <sup>1/</sup>**

| National Weather Service Climatic Divisions <sup>2/</sup> | Inches of Accumulation         |                              |                              |                             | Percent                                     |
|---|--------------------------------|------------------------------|------------------------------|-----------------------------|---|
|   | Previous Week (Apr 26 – May 2) | Month-to-Date (April 1 – 30) | Year-to-Date (Jan 1 – May 2) | Annual Normal (1971 – 2000) | Previous Three Months of Normal (Jan – Mar) |
| High Plains   | 0.00                           | 2.70                         | 6.96                         | 19.64                       | 191   |
| Low Rolling Plains  | 0.01                           | 4.11                         | 8.53                         | 24.51                       | 126   |
| North Central Texas                                       | 0.08                           | 2.78                         | 10.74                        | 35.23                       | 114   |
| East Texas  | 0.24                           | 1.19                         | 9.87                         | 48.08                       | 75  |
| Trans-Pecos   | 0.00                           | 0.90                         | 2.90                         | 13.19                       | 164   |
| Edwards Plateau   | 0.08                           | 2.78                         | 8.30                         | 24.73                       | 146   |
| South Central Texas                                       | 0.04                           | 2.00                         | 9.75                         | 36.21                       | 116   |
| Upper Coast   | 0.08                           | 1.09                         | 9.85                         | 50.31                       | 85  |
| South Texas   | 0.00                           | 3.48                         | 8.23                         | 24.08                       | 133   |
| Lower Valley  | 0.00                           | 2.54                         | 7.14                         | 25.43                       | 119   |

1/ Average of all stations reporting precipitation data.

2/ 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.

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

[www.srh.noaa.gov/ftcshare/precip\\_analysis\\_new.php](http://www.srh.noaa.gov/ftcshare/precip_analysis_new.php) and [www.drought.unl.edu/dm/monitor.html](http://www.drought.unl.edu/dm/monitor.html)

**Cooperating Agencies:**

Texas AgriLife Extension Service  
 Texas Department of Agriculture  
 National Weather Service

