

Oklahoma Crop Weather



USDA - National Agricultural Statistics Service
Oklahoma Field Office

cooperating with Oklahoma Department of Agriculture, Food, and Forestry

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Fall Temperatures Arrived, But Not the Rain

The week began with the warm temperatures that have been customary for Oklahoma this October; however, by week's end temperatures dropped significantly with many areas reporting early morning lows well below freezing. All nine Oklahoma districts were still in need of significant rainfall, since all remained below one fifth of an inch of rain over the week. There were 6.3 days suitable for field work last week.

TOPSOIL MOISTURE BY PERCENT

| | Very Short | Short | Adequate | Surplus |
|-----------|------------|-------|----------|---------|
| This Week | 11 | 27 | 62 | 0 |
| Last Week | 11 | 16 | 66 | 7 |
| Last Year | 4 | 10 | 84 | 2 |

SUBSOIL MOISTURE BY PERCENT

| | Very Short | Short | Adequate | Surplus |
|-----------|------------|-------|----------|---------|
| This Week | 14 | 23 | 63 | 0 |
| Last Week | 13 | 22 | 63 | 2 |
| Last Year | 9 | 19 | 71 | 1 |

Small Grains: Despite the need for rainfall, wheat and rye were still in mostly good condition and oats remained in mostly fair condition. Wheat planted remained ahead of normal after jumping another 9 points to 90 percent complete. Wheat emergence inched closer to the three quarter mark. As wheat progresses, some producers continued spot spraying fields to help control the abundance of armyworms and aphids in the South Central, Central and Southeast districts. Rye emergence nears completion. Oat seedbed preparations and planting continued throughout the week and emergence jumped 16 points to 47 percent.

SMALL GRAIN CONDITION BY PERCENT

Week Ending October 23, 2005

| | Very Poor | Poor | Fair | Good | Excellent |
|-------|-----------|------|------|------|-----------|
| Wheat | 3 | 6 | 35 | 51 | 5 |
| Rye | 5 | 9 | 31 | 52 | 3 |
| Oats | 4 | 6 | 65 | 25 | 0 |

Row Crops: All of the row crops remained in good to fair condition. In the Southwest, some producers continued with peanut and cotton harvest while other producers were once again planting wheat after waiting several days for fields to dry out from the rains received earlier in the month. Cotton harvest, mostly limited to the Southwest district, continued to lag behind normal but showed an 8 point increase to 17 percent. Peanuts reaching maturity was virtually complete. Peanuts dug and combined

jumped well ahead of normal to 72 and 54 percent completed, respectively. The Southwest district had more than three quarters of the peanuts dug and nearly half were combined by week's end. Corn harvest for majority of the State was winding down and was virtually complete. Statewide, 44 percent of the sorghum was harvested. Sixty-two percent of the soybean crop was harvested.

ROW CROPS CONDITION BY PERCENT

Week Ending October 23, 2005

| | Very Poor | Poor | Fair | Good | Excellent |
|---------|-----------|------|------|------|-----------|
| Peanuts | 0 | 3 | 25 | 59 | 13 |
| Cotton | 0 | 8 | 22 | 54 | 16 |
| Sorghum | 0 | 5 | 37 | 55 | 3 |

Hay: Alfalfa conditions were rated as mostly good and other hay conditions remained mostly good to fair. Alfalfa hay continued to be well ahead of normal as the fifth cutting neared completion. The sixth cutting of alfalfa was also ahead of normal at 55 percent complete. The second cutting of other hay was wrapping up at 94 percent.

HAY CONDITION BY PERCENT

Week Ending October 23, 2005

| | Very Poor | Poor | Fair | Good | Excellent |
|-----------|-----------|------|------|------|-----------|
| Alfalfa | 3 | 10 | 31 | 51 | 5 |
| Other Hay | 3 | 13 | 37 | 43 | 4 |

Pasture and Range: Pastures remained in mostly good to fair condition. The eastern portion of the State reported pasture conditions as mostly fair to poor due to the severe lack of rain. Some producers in this part of the state were beginning to haul water because ponds were drying up. Many counties in the eastern portion of the State continue to be under a fire hazard.

Livestock: Livestock conditions were mostly good. Livestock marketings were rated as average. Death loss of cattle and livestock insect activity was mostly light. Feeder steers less than 800 pounds were \$117.48 per cwt, a \$1.32 decrease from last week. Feeder heifers less than 800 pounds were \$110.43 per cwt, a \$1.05 decrease from last week.

LIVESTOCK CONDITION BY PERCENT

Week Ending October 23, 2005

| | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|-----------|------|------|------|-----------|
| Livestock | 0 | 0 | 30 | 66 | 4 |
| Pasture & Range | 7 | 16 | 33 | 40 | 4 |

OKLAHOMA CROP PROGRESS

Week Ending October 23, 2005

| Item | This Week | Last Week | Last Year | 5 - Yr Avg. | Item | This Week | Last Week | Last Year | 5 - Yr Avg. |
|------------------|-----------|-----------|-----------|-------------|-------------------------|-----------|-----------|-----------|-------------|
| Wheat - | | | | | Soybeans - | | | | |
| Planted | 90 | 81 | 88 | 84 | Mature | 87 | 79 | 84 | 88 |
| Emerged | 72 | 64 | 75 | 66 | Harvested | 62 | 50 | 56 | 64 |
| Oats - | | | | | Peanuts - | | | | |
| Seedbed Prepared | 85 | 82 | 84 | 86 | Mature | 99 | 91 | 98 | 95 |
| Planted | 48 | 40 | 43 | 46 | Dug | 72 | 44 | 59 | 65 |
| Emerged | 47 | 31 | 37 | 35 | Combined | 54 | 28 | 37 | 43 |
| Rye - | | | | | Cotton - | | | | |
| Emerged | 96 | 89 | 95 | 80 | Bolls Opening | 97 | 95 | 94 | 96 |
| Corn - | | | | | Harvested | 17 | 9 | 32 | 38 |
| Harvested | 97 | 94 | 92 | 94 | Alfalfa - | | | | |
| Sorghum - | | | | | 5 th Cutting | 96 | 94 | 83 | 62 |
| Mature | 89 | 83 | 70 | 87 | 6 th Cutting | 55 | 39 | 32 | 6 |
| Harvested | 44 | 39 | 53 | 66 | Other Hay - | | | | |
| | | | | | 2 nd Cutting | 94 | 88 | 96 | 89 |

Weather for Week Ending October 23, 2005 - Temperatures ranged from 25 degrees at Beaver on Sunday, October 23rd, to 96 degrees at Webbers Falls on Tuesday, October 18th. Precipitation averaged 0.02 inches in Southeast district to 0.19 inches in the North Central district. Soil temperatures averaged 52 degrees at Weatherford on Sunday, October 23rd, to 76 degrees at Bessie on Tuesday, October 18th, and at Durant, Hugo and McAlester on Wednesday, October 19th.

MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending October 23, 2005

| Districts | Temperature | | | Precipitation | | | |
|---------------|-------------|-----|---------|---------------|---------------------------------------|-----------------------|-------------------|
| | High | Low | Average | This Week | September 1, 2005 to October 23, 2005 | | |
| | | | | | Total | Departure from Normal | Percent of Normal |
| Degrees | | | Inches | | | | |
| Panhandle | 73 | 41 | 57 | 0.06 | 1.85 | -1.15 | 62 |
| West Central | 74 | 48 | 60 | 0.11 | 3.82 | -1.11 | 77 |
| Southwest | 76 | 50 | 62 | 0.09 | 5.59 | -0.01 | 100 |
| North Central | 73 | 48 | 60 | 0.19 | 3.32 | -1.79 | 65 |
| Central | 74 | 51 | 62 | 0.07 | 4.11 | -2.72 | 60 |
| South Central | 77 | 50 | 64 | 0.05 | 4.58 | -2.91 | 61 |
| Northeast | 75 | 50 | 62 | 0.13 | 3.53 | -3.94 | 47 |
| East Central | 76 | 51 | 63 | 0.03 | 2.91 | -5.22 | 36 |
| Southeast | 78 | 49 | 64 | 0.02 | 3.64 | -4.61 | 44 |

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