



Tennessee Crop Weather

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For the Week Ending November 19, 2017

DRIER CONDITIONS ALLOW HARVEST TO RESUME

Drier conditions returned to Tennessee, allowing farmers to complete corn harvest, and to make progress harvesting cotton and soybeans as well. Tobacco producers continued to be busy stripping tobacco. Cattle producers in areas that received less rainfall than usual started to put out hay for their herds. There were 4.5 days suitable for field work, up from 3.1 the previous week. Topsoil moisture was 1 percent very short, 5 percent short, 78 percent adequate, and 16 percent surplus. Subsoil moisture was 2 percent very short, 9 percent short, 82 percent adequate and 7 percent surplus.

| CROP PROGRESS | | | | | CONDITION | | | | | |
|------------------------|-----------|-----------|------|-------------|--------------|-----------|------|------|------|-----------|
| Crop | This Week | Last Week | 2016 | 5 Year Avg. | Item | Very Poor | Poor | Fair | Good | Excellent |
| | Percent | | | | | Percent | | | | |
| Corn - Harvested | 100 | 99 | 100 | 99 | Winter Wheat | 3 | 5 | 25 | 50 | 17 |
| Soybeans – Harvested | 83 | 74 | 98 | 90 | Pasture | 4 | 11 | 34 | 45 | 6 |
| Cotton - Harvested | 81 | 72 | 96 | 83 | | | | | | |
| Winter Wheat – Planted | 85 | 76 | 90 | 88 | | | | | | |
| Winter Wheat - Emerged | 69 | 60 | 64 | 64 | | | | | | |

County Agent Comments

The farmers in Fayette County have been busy when they could, harvesting soybeans and cotton. Other activities included planting wheat.

Jeff Via, Fayette County

We have had a few days of drier conditions to continue soybean harvest this week. Still behind a little, but working on catching up.

Ronnie Barron, Cheatham County

Wet conditions is making it hard to finish the soybean crop. Producers are concerned with pods popping. What little wheat that has been planted has come up well. Newly established cool season pastures have come up well also. Producers are starting to feed hay to cattle.

Matt Webb, Marshall County

We planted wheat a lot of the week and harvested soybeans also, although the moisture is still high.

Larry Moorehead, Moore County

Soybean Harvest is nearing the end. A few more good dry days and farmers should complete harvest by end of the month. Producers have made good progress stripping tobacco in recent weeks. Pasture looking good with cool temps and moisture. The reseeded pastures and hay fields have come up and look great.

Jason Evitts, Trousdale County

It is hit and miss with weather and wet conditions as folks continue to try to harvest crops. Some folks putting out hay.

A. Ruth Correll, Wilson County

Soybean harvest has, for the most part, concluded with good yields (county standardized test plot averaged 68.73 dry bushels/acre). Winter wheat planting is almost complete as well with the majority of what has been planted already emerging. Cattle producers are in a great position in terms of forage availability moving into winter with ample amounts of hay, stockpiled fescue, and some with overseeded annual ryegrass pastures at their disposal. Overall, Marion County is in good shape. You all have a great Thanksgiving week!

Matthew Deist, Marion County

Corn harvest about finished. Late corn planted having poor yields. Soybean yields looking good. Beef farmers feeding hay now.

John Goddard, Loudon County

Warm weather has contributed to good pasture forage.

Chris Ramsey, Sullivan County

Farmers and producers have had to start feeding hay early into the winter season because of the lack of rainfall. I have had producers express some concerns about not being able to stretch their hay supply if we have a harsh/hard winter.

Kathleen Wilson, Carter County

TEMPERATURES AND PRECIPITATION
For week ending: November 19, 2017 (with comparisons)

| LOCATION | TEMPERATURE | | | | PRECIPITATION | | | | | | |
|------------------|----------------------------------|----|-----|-----|-----------------------------|--------------|-------------------------------|---------------------------------------|-----------------------------|-------------------------------------|--|
| | Week Ending November 19, 2017 | | | | Current Week 11/19/17 | Rain Days | Current Since January 1 | Departure From Normal January 1 | Current Since April 1 | Departure From Normal April 1 | |
| | HI | LO | AVG | DFN | | | | | | | |
| West | | | | | | | | | | | |
| Ames_Plantation | 73 | 36 | 53 | 1 | 0.45 | 2 | 53.56 | 3.15 | 41.01 | 4.25 | |
| Bolivar_Wtr_Wks | 72 | 35 | 51 | 1 | 0.29 | 2 | 41.94 | -4.68 | 29.77 | -3.26 | |
| Brownsville | 74 | 35 | 52 | 1 | 0.08 | 1 | 47.61 | 1.84 | 34.36 | 1.85 | |
| Covington_3SW | 76 | 34 | 51 | 0 | 0.50 | 1 | 46.66 | 0.95 | 32.52 | -0.05 | |
| Dresden | 71 | 33 | 45 | -4 | 0.40 | 2 | 41.90 | -3.87 | 29.94 | -2.91 | |
| Dyersburg_Muni | 73 | 28 | 49 | 0 | 0.00 | 0 | 35.59 | -3.48 | 22.22 | -4.00 | |
| Henderson_4W | 72 | 31 | 49 | 1 | 0.65 | 2 | 59.22 | 9.44 | 41.73 | 6.64 | |
| Huntingdon_Wate | NA | NA | NA | NA | 0.61 | 4 | 49.92 | 4.41 | 34.34 | 1.99 | |
| Jackson_Exp_Stn | 73 | 34 | 51 | 0 | 0.91 | 2 | 47.85 | 1.16 | 33.96 | 0.50 | |
| Lexington | 72 | 32 | 49 | -1 | 0.45 | 3 | 50.91 | 6.46 | 37.33 | 5.98 | |
| Memphis_WFO | 75 | 37 | 54 | 3 | 0.37 | 2 | 46.77 | 0.02 | 36.40 | 3.23 | |
| Milan_Exp_Stn | 71 | 33 | 48 | -1 | 0.23 | 2 | 49.02 | 3.03 | 35.08 | 1.90 | |
| Paris_2SE | 70 | 30 | 49 | 0 | 0.80 | 3 | 50.17 | 4.02 | 38.30 | 5.23 | |
| Selmer | 70 | 30 | 49 | -2 | 0.34 | 2 | 47.63 | -2.15 | 35.17 | -0.25 | |
| Union_City | 72 | 32 | 47 | -1 | 0.40 | 2 | 45.64 | 0.91 | 32.80 | 0.69 | |
| Middle | | | | | | | | | | | |
| Bethpage_1S | 66 | 30 | 46 | 0 | 0.61 | 3 | 51.31 | 4.96 | 40.54 | 7.19 | |
| Carthage | 67 | 26 | 47 | -3 | 0.22 | 3 | 49.70 | 5.03 | 38.23 | 6.46 | |
| Centerville_4NE | 68 | 29 | 49 | 0 | 0.48 | 2 | 50.35 | 3.50 | 38.62 | 3.00 | |
| Cheatham_L_D | 70 | 31 | 49 | 1 | 0.21 | 1 | 50.57 | 6.85 | 42.94 | 11.54 | |
| Clarksville OUT | 69 | 27 | 45 | -3 | 0.53 | 2 | 53.59 | 10.39 | 41.41 | 9.76 | |
| Coalmont | 58 | 27 | 44 | -3 | 0.77 | 2 | 60.88 | 10.79 | 43.97 | 8.91 | |
| Columbia_3WNW | 69 | 30 | 47 | -1 | 0.61 | 2 | 54.24 | 6.06 | 38.68 | 4.77 | |
| Cookeville | 67 | 30 | 47 | -1 | 0.57 | 2 | 62.02 | 14.22 | 47.62 | 14.60 | |
| Crossville MEM | 61 | 26 | 44 | -4 | 0.43 | 2 | 56.91 | 8.91 | 42.20 | 8.40 | |
| Dover_1W | 69 | 31 | 47 | -2 | 0.64 | 3 | 53.07 | 7.82 | 39.66 | 7.27 | |
| Fayetteville_Wt | 70 | 29 | 51 | 0 | 0.67 | 2 | 63.88 | 16.37 | 48.27 | 15.69 | |
| Franklin | 68 | 30 | 48 | -2 | 0.56 | 2 | 55.13 | 9.63 | 43.17 | 11.01 | |
| Hohenwald | 66 | 32 | 47 | -2 | 0.80 | 2 | 58.32 | 9.52 | 44.82 | 10.44 | |
| Jamestown | 64 | 31 | 46 | 0 | 0.78 | 3 | 54.43 | 6.22 | 42.21 | 7.87 | |
| Kingston_Spring | 67 | 27 | 46 | -3 | 0.44 | 2 | 50.59 | 7.33 | 41.35 | 10.75 | |
| Lobelville | 70 | 28 | 48 | -1 | 0.54 | 2 | 45.82 | -2.19 | 36.76 | 2.63 | |
| Monteagle | 63 | 31 | 47 | -1 | 0.64 | 2 | 66.30 | 12.22 | 49.64 | 11.56 | |
| Murfreesboro_5 | 67 | 28 | 47 | -2 | 0.49 | 2 | 52.00 | 5.76 | 38.92 | 6.14 | |
| Nashville INTL | 68 | 29 | 48 | -2 | 0.50 | 2 | 48.12 | 6.90 | 39.20 | 9.78 | |
| Shelbyville_Wtr | 69 | 29 | 48 | -2 | 0.78 | 3 | 49.85 | 1.15 | 39.63 | 5.97 | |
| Sparta_WWTP | 67 | 29 | 48 | -2 | 0.27 | 2 | 56.65 | 10.06 | 42.02 | 9.84 | |
| Springfield_Exp | 67 | 28 | 44 | -6 | 0.25 | 2 | 57.63 | 13.54 | 46.44 | 14.93 | |
| Tennessee_Ridge | 68 | 29 | 49 | -7 | 0.17 | 1 | 48.74 | 1.45 | 37.88 | 4.55 | |
| Wartrace_6E | 68 | 27 | 48 | -5 | 0.24 | 2 | 50.17 | 0.57 | 37.34 | 3.21 | |
| Waynesboro | 69 | 29 | 48 | -1 | 0.20 | 2 | 45.62 | -0.98 | 32.41 | 0.66 | |
| East | | | | | | | | | | | |
| Athens | 68 | 33 | 48 | 0 | 0.46 | 2 | 56.80 | 8.42 | 43.94 | 10.64 | |
| Bristol_Tri-City | 65 | 27 | 46 | -1 | 0.29 | 3 | 41.25 | 4.86 | 32.00 | 5.87 | |
| Chattanooga_Lov | 68 | 34 | 50 | -1 | 0.43 | 2 | 55.09 | 9.58 | 42.53 | 11.75 | |
| Gatlinburg_2SW | 68 | 30 | 45 | -2 | 0.65 | 2 | 54.78 | 5.42 | 41.62 | 6.06 | |
| Greeneville_Exp | 67 | 31 | 44 | -4 | 0.10 | 2 | 37.13 | -1.13 | 26.61 | -1.42 | |
| Kingston_Ag | 64 | 34 | 48 | -1 | 0.53 | 2 | 53.93 | 7.91 | 41.81 | 10.86 | |
| Knoxville_AP | 68 | 34 | 48 | -1 | 0.27 | 2 | 48.47 | 6.77 | 36.80 | 8.02 | |
| Lenior_City | 67 | 33 | 45 | -2 | 0.16 | 2 | 50.05 | 5.65 | 35.00 | 4.67 | |
| Morristown_Radi | 68 | 33 | 47 | 0 | 0.23 | 1 | 36.98 | -2.46 | 27.24 | -0.05 | |
| Oak_Ridge | 66 | 32 | 49 | 0 | 0.53 | 2 | 56.62 | 12.37 | 44.28 | 14.20 | |
| Roan_Mtn_3SW | 65 | 28 | 45 | -2 | 0.29 | 2 | 41.35 | 4.96 | 32.07 | 5.94 | |
| Rogersville_1N | 60 | 29 | 45 | -3 | 0.16 | 2 | 46.13 | 7.36 | 33.57 | 6.52 | |
| Townsend_5S | 66 | 28 | 46 | 0 | 0.55 | 2 | 55.50 | 6.53 | 40.98 | 6.62 | |

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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