



Tennessee Crop Weather

Tennessee Field Office • PO Box 41505 • Nashville, TN 37204 • (615) 781-5300 or (615) 891-0903 • www.nass.usda.gov

Issued Monday 3:00 PM; June 25, 2018

For the Week Ending June 24, 2018

CROPS IN GOOD CONDITION; ADDITIONAL RAINS STILL NEEDED

Timely showers in some areas allowed both crop progress and condition to flourish. Additional rains are still needed to stimulate pasture growth and to aid producers in making progress in planting soybeans behind wheat harvest. There were 4.8 days suitable for field work. Topsoil moisture was 1 percent very short, 15 percent short, 74 percent adequate, and 10 percent surplus. Subsoil moisture was 1 percent very short, 13 percent short, 76 percent adequate, and 10 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2017	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Silking	33	8	34	18	Corn	0	2	21	57	20
Cotton – Squaring	54	33	34	31	Cotton	2	4	13	67	14
Cotton – Setting Bolls	1	0	2	1	Pasture	1	10	32	48	9
Hay – First Cutting	90	84	86	87	Soybeans	0	2	16	66	16
Soybeans – Planted	93	87	89	83	Winter Wheat	1	3	37	47	12
Soybeans – Emerged	81	71	78	69						
Soybeans – Blooming	13	3	5	3						
Tobacco – Set	94	80	80	80						
Winter Wheat – Mature	98	94	97	93						
Winter Wheat - Harvested	86	60	88	63						

County Agent Comments

The farmers in Fayette County received a good rain this week. Crops look great!!! Wheat is just about finished harvest-wise and beans are just about completed planting-wise.
Jeff Via, Fayette County

Timely rainfall is hitting tasseling corn perfectly. Wheat harvest is practically over and soybean planting is not far behind. Producers are contemplating adding extra nitrogen and/or fungicide to corn. Crops are looking good at this point.
Jeff Lannom, Weakley County

We had scattered showers the first of the week then a general rain on Thursday and more in the forecast for Friday. It seems that we had 2 inches over most of the county. Much rain needed with corn twisted and could not plant beans behind wheat because it was so dry. Wheat yields were in the 70's and 80's.
Larry Moorehead, Moore County

Giles County received an inch of rain this week with some areas getting much more. Wheat harvest about half completed.
Kevin Rose, Giles County

It is very dry in most areas in Overton county.
Jason Garrett, Overton County

Rain showers were welcomed. Row crops seem to be in good condition but needed more rain. Still have hay that needs to be harvested but dry conditions beginning to impact grazing and hay production. End of week temperatures were much more pleasant and welcomed by cattle producers.
A. Ruth Correll, Wilson County

.4 inches of rain really helped corn this week. Corn and beans look great now!
John Goddard, Loudon County

Hot days over 90 are negatively affecting cool season pastures.
Chris Ramsey, Sullivan County

TEMPERATURES AND PRECIPITATION
For week ending: June 24, 2018 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending June 24, 2018				Current Week 06/24/2018	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	95	66	79	2	2.82	3	45.63	17.15	19.28	4.61	
Bolivar_Wtr_Wks	93	67	79	2	3.76	4	47.96	20.07	24.31	10.01	
Brownsville	95	68	80	2	0.80	3	32.70	5.03	10.07	-4.26	
Covington_3SW	91	67	78	0	2.07	3	44.53	17.20	16.87	2.68	
Dresden	89	63	76	0	1.39	2	33.68	6.43	14.67	0.34	
Dyersburg_Muni	91	68	79	0	0.33	4	21.03	-4.59	9.15	-3.78	
Henderson_4W	91	66	77	1	2.73	4	48.71	19.15	18.02	3.15	
Huntingdon	91	66	79	1	1.24	3	28.15	1.63	12.15	-1.21	
Jackson_Exp_Stn	94	66	80	1	2.65	3	42.28	14.80	17.15	2.90	
Lexington	91	66	78	1	1.62	3	43.05	16.73	17.93	4.71	
Memphis_WFO	95	68	81	2	1.46	3	39.43	12.02	15.12	1.29	
Milan_Exp_Stn	95	64	79	1	1.40	4	42.92	15.91	17.67	3.47	
Paris	90	64	77	1	0.52	2	27.51	0.56	13.19	-0.68	
Selmer	94	67	80	3	1.69	4	41.83	12.58	15.23	0.34	
Union_City	93	66	78	1	0.82	3	30.58	4.06	11.11	-2.79	
Middle											
Bethpage_1S	94	60	76	1	0.52	5	29.41	2.46	10.89	-3.06	
Carthage	97	67	80	4	0.39	3	28.92	3.05	10.33	-2.64	
Centerville_4NE	89	61	74	1	0.68	3	29.26	-0.17	12.28	-3.17	
Cheatham_L_D	92	66	77	2	0.43	3	31.43	4.93	14.31	0.13	
Clarksville_OUT	91	65	78	2	1.35	5	34.20	8.95	16.20	2.50	
Coalmont	86	63	74	2	2.51	5	39.61	11.21	21.28	7.91	
Columbia_3WNW	95	65	77	2	2.10	3	32.42	3.96	12.94	-1.25	
Cookeville	93	66	77	3	0.74	3	32.28	3.64	14.20	0.34	
Crossville_MEM	87	65	73	1	0.67	5	36.28	8.19	18.84	4.95	
Dover_1W	92	66	77	1	0.65	3	32.76	6.13	17.46	3.72	
Fayetteville_Wt	92	66	78	1	4.42	5	35.75	7.85	16.34	3.37	
Franklin	95	65	79	3	1.15	5	29.90	2.82	13.31	-0.43	
Hohenwald	90	64	76	1	1.92	2	40.05	11.38	16.79	2.54	
Jamestown	90	63	76	3	0.15	3	29.31	0.73	13.22	-1.49	
Kingston_Spring	96	66	79	4	0.16	2	23.90	-1.89	10.09	-3.04	
Lobelville	90	66	76	1	1.11	3	30.97	2.72	14.96	0.59	
Monteagle	87	64	74	2	3.74	4	38.70	8.33	20.83	6.46	
Murfreesboro_5	96	67	78	2	0.90	4	30.47	3.65	13.47	0.11	
Nashville_INTL	92	68	80	3	1.07	6	40.56	15.88	23.19	10.31	
Shelbyville_Wtr	91	66	78	1	2.96	6	30.85	2.27	13.08	-0.46	
Sparta_WWTP	93	65	78	3	0.48	3	31.38	3.33	12.89	-0.75	
Springfield_Exp	93	66	79	3	0.73	3	31.60	5.30	15.18	1.46	
Tennessee_Ridge	92	66	78	2	0.16	2	34.64	8.36	13.41	-0.39	
Tullahoma	91	66	76	1	3.43	4	34.24	4.11	15.77	1.70	
Waynesboro	92	65	76	2	2.15	4	41.14	11.27	17.72	2.63	
East											
Athens	93	62	78	4	3.31	4	34.54	6.71	18.32	5.57	
Bristol_Tri-City	91	67	76	3	0.32	4	29.79	9.32	16.65	6.44	
Chattanooga_Lov	93	69	79	1	1.44	5	30.55	4.55	16.95	5.68	
Gatlinburg_2SW	86	61	74	2	1.51	5	31.85	3.51	12.38	-2.16	
Greeneville_Exp	93	64	77	3	0.92	4	22.79	1.35	11.00	-0.21	
Kingston_Ag	94	68	79	3	0.41	2	30.45	2.87	11.44	-1.07	
Knoxville_AP	94	69	78	2	1.64	4	27.11	2.71	12.16	0.68	
Lenior_City	92	67	76	0	0.86	4	21.78	-4.53	8.19	-4.05	
Morristown_Radi	91	67	78	4	1.52	4	25.58	2.38	9.54	-1.51	
Oak_Ridge	95	70	79	2	0.87	5	28.05	2.08	9.80	-2.00	
Roan_Mtn_3SW	82	58	70	4	0.31	2	30.49	6.49	16.27	3.49	
Rogersville_1N	90	66	78	5	0.45	1	29.77	7.07	11.46	0.48	
Townsend_5S	85	62	73	2	1.57	5	26.87	-1.17	12.07	-1.36	

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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