



Missouri Crop Progress and Condition

Released June 5, 2017

Planting of soybeans, cotton, and sorghum all continued as the state experienced warmer temperatures and little rainfall. Temperatures averaged 70.7 degrees, 2.1 degrees above normal. Precipitation averaged only 0.32 inches statewide, 0.61 inches below normal. There were 5.1 days suitable for fieldwork for the week ending June 4. Topsoil moisture supply was rated 8 percent short, 74 percent adequate, and 18 percent surplus. Subsoil moisture supply was rated 4 percent short, 80 percent adequate, and 16 percent surplus. Corn emerged progressed to 94 percent. Corn condition was rated 1 percent very poor, 6 percent poor, 34 percent fair, 51 percent good, and 8 percent excellent. Soybean planting was 71 percent complete, up 17 percentage points from last week and 11 points ahead of the 5-year average. Soybeans emerged progressed to 51 percent. Cotton planting was 95 percent complete. Cotton condition was rated 2 percent very poor, 15 percent poor, 42 percent fair, 37 percent good, and 4 percent excellent. Rice planting progressed to 96 percent complete. Rice emerged progressed to 91 percent. Rice condition was rated 1 percent very poor, 8 percent poor, 25 percent fair, 46 percent good, and 20 percent excellent. Sorghum planting was 63 percent complete. Winter wheat harvest was 2 percent complete, compared to the 5-year average of 8 percent. Winter wheat condition was rated 1 percent very poor, 9 percent poor, 31 percent fair, 52 percent good, and 7 percent excellent. Pasture and range condition was rated 25 percent fair, 65 percent good, and 10 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 4, 2017

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	5.9	-	16	80	4	-	4	90	6
North Central	6.2	-	10	86	4	-	5	90	5
Northeast	6.4	2	15	60	23	3	11	66	20
West Central	3.0	-	-	60	40	-	-	89	11
Central	5.1	-	10	89	1	-	8	86	6
East Central	5.8	-	5	88	7	-	7	85	8
Southwest	1.7	-	-	38	62	-	-	62	38
South Central	5.2	-	-	56	44	-	-	66	34
Southeast	4.6	-	-	82	18	-	-	65	35
Missouri	5.1	-	8	74	18	-	4	80	16

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2012-2016 Average
	June 4, 2017	May 28, 2017	June 4, 2016	
	(percent)	(percent)	(percent)	(percent)
Corn emerged	94	89	100	91
Soybeans planted	71	54	67	60
Soybeans emerged	51	34	49	44
Cotton planted	95	85	99	96
Rice planted	96	94	100	97
Rice emerged	91	83	100	94
Sorghum planted	63	49	75	65
Winter wheat harvested	2	(NA)	(NA)	8
Alfalfa hay 1st cutting	68	47	55	56
Alfalfa hay 2nd cutting	2	(NA)	(NA)	4
Other hay cut	32	22	30	32

(NA) Not available.

Crop Condition – Missouri: June 4, 2017

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	6	34	51	8
Cotton	2	15	42	37	4
Rice	1	8	25	46	20
Winter Wheat	1	9	31	52	7
Pasture	-	-	25	65	10

- Represents zero.

Crop Progress by District: June 4, 2017

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn emerged	96	89	91	92	98	90	95	87	99
Soybeans planted	91	84	74	44	72	70	17	66	67
Soybeans emerged	68	57	61	24	59	32	10	45	48
Winter wheat harvested	-	-	-	-	-	-	1	3	7

- Represents zero.

Crop Condition by District: June 4, 2017

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	-	-	1	2	5	2	-	-	3
Poor	1	-	10	12	8	12	-	-	8
Fair	17	53	26	32	23	26	100	90	47
Good	74	40	47	54	58	57	-	7	26
Excellent	8	7	16	-	6	3	-	3	16
Winter Wheat									
Very Poor	-	-	1	3	3	4	-	-	1
Poor	3	9	2	8	10	5	14	30	9
Fair	23	52	24	24	19	24	39	50	34
Good	67	39	54	60	62	63	47	17	45
Excellent	7	-	19	5	6	4	-	3	11

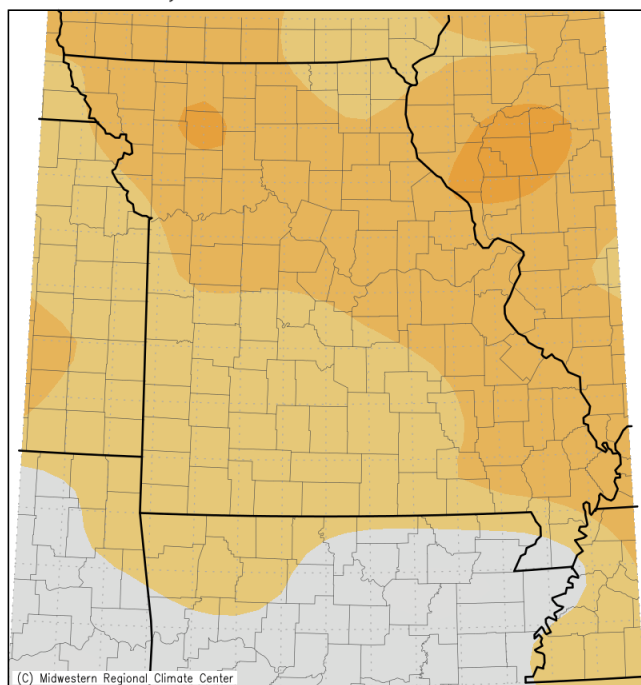
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: June 4, 2017

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	3	94	3	-	-	96	4
North Central	-	12	88	-	-	-	100	-
Northeast	1	11	77	11	1	6	68	25
West Central	-	-	78	22	-	-	94	6
Central	-	-	92	8	-	-	100	-
East Central	-	2	98	-	-	2	95	3
Southwest	-	-	63	37	-	-	74	26
South Central	-	14	76	10	-	-	73	27
Southeast	-	1	97	2	-	-	87	13
Missouri	-	4	83	13	-	-	89	11

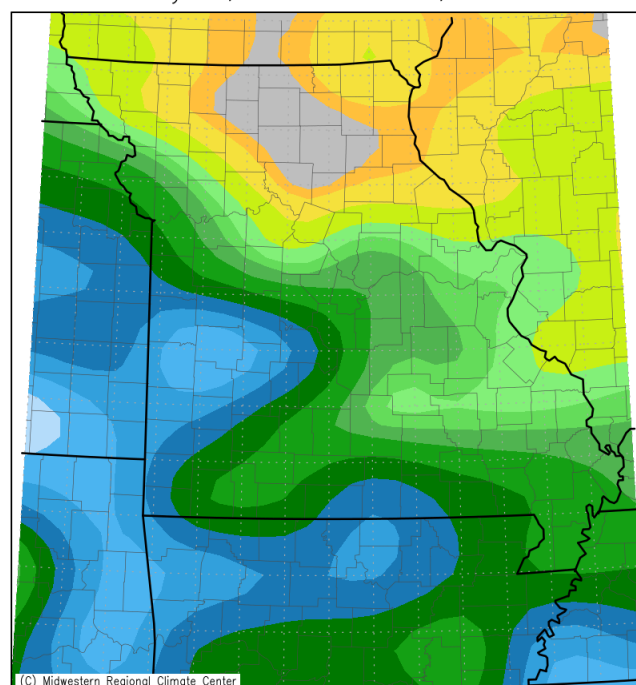
- Represents zero.

Average Temperature (°F): Departure from Mean
May 29, 2017 to June 4, 2017



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 6/5/2017 10:45:54 AM CDT

Accumulated Precipitation (in)
May 29, 2017 to June 4, 2017



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 6/5/2017 12:34:42 PM CDT

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- Follow us on Twitter @usda_nass

For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@nass.usda.gov.