



Missouri Crop Progress and Condition

Released June 6, 2016

Rain in the southern half of the state continued, but farmers in other parts of the state continued planting soybeans. There were 3.7 days suitable for fieldwork for the week ending June 5. Temperatures averaged 71.4 degrees, 2.6 degrees above normal. Precipitation averaged 0.93 inches statewide, 0.03 inches below normal. Topsoil moisture supply was rated 2 percent very short, 5 percent short, 74 percent adequate, and 19 percent surplus. Subsoil moisture supply was rated 3 percent very short, 5 percent short, 82 percent adequate, and 10 percent surplus. Corn condition was rated 1 percent very poor, 5 percent poor, 23 percent fair, 58 percent good, and 13 percent excellent. Soybean planting progressed to 68 percent complete, compared to 59 percent for the 5-year average. Soybeans emerged progressed to 51 percent complete, 8 percentage points ahead of the 5-year average. Soybean condition was rated 1 percent very poor, 5 percent poor, 32 percent fair, 56 percent good, and 6 percent excellent. Cotton squaring was 4 percent complete. Sorghum planting progressed to 76 percent complete. Winter wheat condition was rated 2 percent very poor, 5 percent poor, 33 percent fair, 49 percent good, and 11 percent excellent. Pasture condition was rated 3 percent poor, 37 percent fair, 54 percent good, and 6 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 5, 2016

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	4.3	-	-	83	17	-	1	86	13
North Central	4.2	-	4	83	13	-	4	92	4
Northeast	5.7	1	8	86	5	2	6	86	6
West Central	3.8	-	3	88	9	-	4	94	2
Central	3.7	1	13	75	11	2	14	79	5
East Central	4.0	-	6	81	13	-	2	91	7
Southwest	2.2	34	9	41	16	34	11	55	-
South Central	2.1	-	12	65	23	-	13	66	21
Southeast	1.8	-	-	42	58	-	-	69	31
Missouri	3.7	2	5	74	19	3	5	82	10

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2011-2015 Average
	June 5, 2016	May 29, 2016	June 5, 2015	
	(percent)	(percent)	(percent)	(percent)
Soybeans planted	68	59	28	59
Soybeans emerged	51	37	19	43
Cotton squaring	4	1	(NA)	3
Sorghum planted	76	66	44	59
Alfalfa hay 1st cutting	58	38	31	57
Other hay cut	31	23	14	33

(NA) Not available.

Crop Condition – Missouri: June 5, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	5	23	58	13
Soybeans	1	5	32	56	6
Cotton	6	13	35	39	7
Rice	1	5	28	49	17
Sorghum	-	4	35	59	2
Winter Wheat	2	5	33	49	11
Pasture	-	3	37	54	6

- Represents zero.

Crop Progress by District: June 5, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Soybeans planted	76	88	85	37	75	68	40	33	57
Soybeans emerged	53	65	66	19	55	48	6	23	54

Crop Condition by District: June 5, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn									
Very Poor	-	-	1	-	4	-	-	-	-
Poor	6	8	5	-	5	2	-	10	8
Fair	18	26	25	19	15	11	20	61	40
Good	65	58	54	77	55	66	67	27	41
Excellent	11	8	15	4	21	21	13	2	11
Soybeans									
Very Poor	-	-	1	-	3	-	-	-	2
Poor	2	1	4	1	3	-	-	31	17
Fair	34	37	23	40	11	27	31	62	38
Good	59	60	64	58	73	56	69	6	35
Excellent	5	2	8	1	10	17	-	1	8
Winter Wheat									
Very Poor	1	-	1	4	-	-	-	1	3
Poor	5	1	2	6	1	5	-	18	10
Fair	27	33	30	33	14	28	36	47	40
Good	62	60	56	47	67	58	63	29	30
Excellent	5	6	11	10	18	9	1	5	17

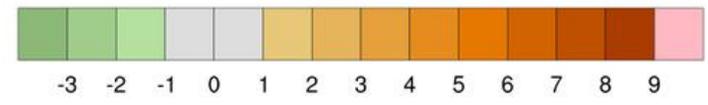
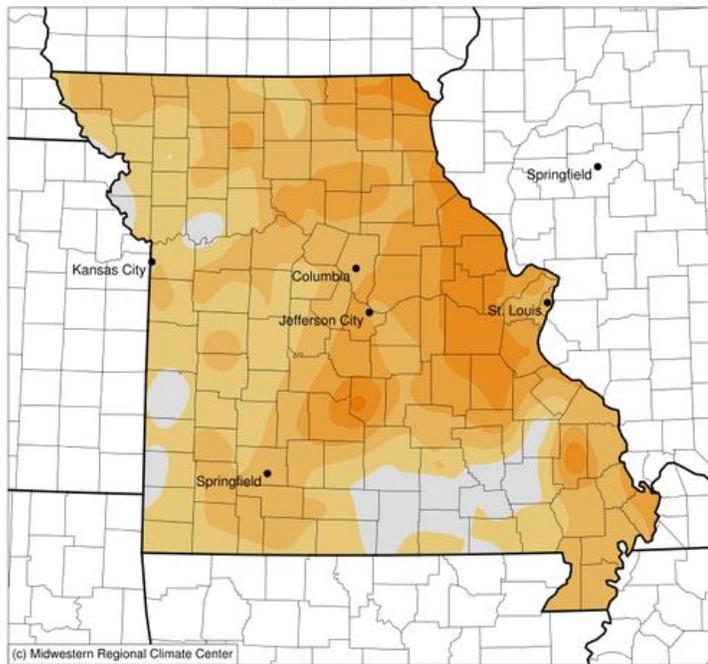
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: June 5, 2016

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	-	15	77	8	-	-	94	6
North Central	-	3	94	3	-	-	97	3
Northeast	1	6	82	11	-	3	90	7
West Central	-	-	79	21	-	-	95	5
Central	-	1	92	7	-	7	92	1
East Central	-	2	95	3	-	-	100	-
Southwest	-	29	56	15	-	28	67	5
South Central	-	4	96	-	-	7	93	-
Southeast	-	1	99	-	-	-	91	9
Missouri	-	7	85	8	-	7	90	3

- Represents zero.

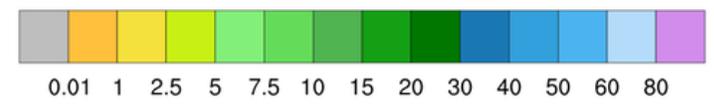
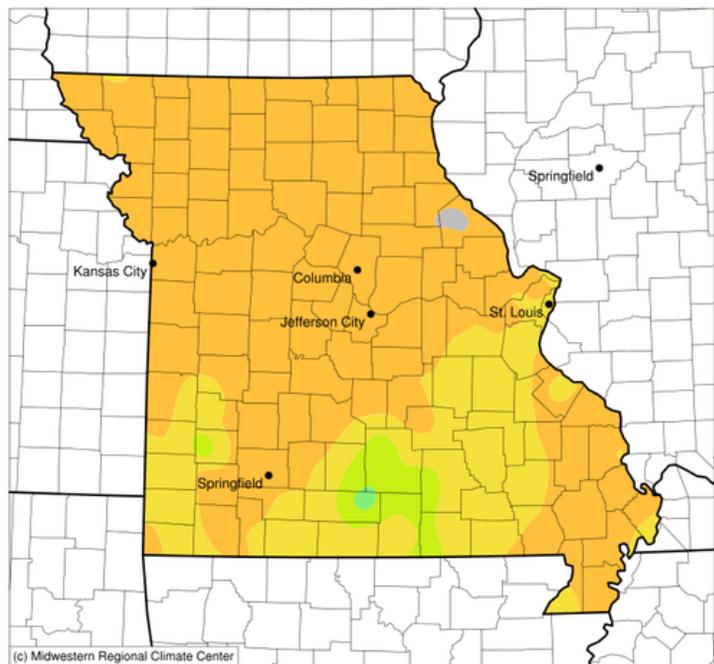
Average Temperature (°F): Departure from 1981-2010 Normals
 May 30, 2016 to June 05, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center
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Accumulated Precipitation (in)
 May 30, 2016 to June 05, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center
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