



Missouri Crop Progress and Condition

Released October 5, 2015

Another dry week across Missouri allowed crop harvest to advance. Temperatures averaged 59.4 degrees, 3.0 degrees below normal. Precipitation averaged 0.10 inches statewide, 0.70 inches below normal. There were 6.7 days suitable for fieldwork for the week ending October 4. Topsoil moisture supply was rated 12 percent very short, 37 percent short, 45 percent adequate, and 6 percent surplus. Subsoil moisture supply was rated 5 percent very short, 26 percent short, 64 percent adequate, and 5 percent surplus. Corn mature reached 93 percent, 1 percentage point behind the 5-year average. Corn harvest was 67 percent complete, 25 percentage points ahead of last year and 7 percentage points ahead of the 5-year average. Soybeans dropping leaves progressed to 51 percent, 15 percentage points behind last year and 13 percentage points behind the 5-year average. Soybean harvest was 17 percent complete, compared to 8 percent last year and 14 percent for the 5-year average. Sorghum harvest was 38 percent complete, 6 percentage points ahead of the 5-year average. Cotton bolls opening progressed to 79 percent, 1 percentage point behind the 5-year average. Rice harvest was 66 percent complete, 4 percentage points behind the 5-year average. Pasture condition was rated 6 percent very poor, 10 percent poor, 40 percent fair, 36 percent good, and 8 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 4, 2015

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	6.8	-	14	82	4	-	4	83	13
North Central	6.9	11	31	36	22	6	15	64	15
Northeast	7.0	18	44	38	-	7	33	55	5
West Central	6.9	-	49	44	7	-	28	70	2
Central	6.8	24	59	16	1	12	51	37	-
East Central	6.8	7	51	42	-	-	36	64	-
Southwest	6.6	1	23	69	7	-	34	63	3
South Central	6.6	-	36	56	8	-	27	72	1
Southeast	5.5	27	26	45	2	10	19	70	1
Missouri	6.7	12	37	45	6	5	26	64	5

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	October 4, 2015	September 27, 2015	October 4, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn mature	93	83	93	94
Corn harvested	67	46	42	60
Soybeans turning color	78	58	87	86
Soybeans dropping leaves	51	32	66	64
Soybeans harvested	17	8	8	14
Cotton bolls opening	79	73	76	80
Rice harvested	66	48	59	70
Sorghum mature	84	70	87	72
Sorghum harvested	38	24	35	32
Winter wheat planted	16	6	8	12
Alfalfa hay 3rd cutting	92	91	100	97

Crop Condition – Missouri: Week Ending October 4, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Soybeans	5	17	42	30	6
Cotton	1	8	49	36	6
Sorghum	1	6	46	40	7
Pasture	6	10	40	36	8

Crop Progress by District: Week Ending October 4, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn mature	77	98	98	100	99	97	96	98	98
Corn harvested	30	54	71	85	87	82	87	84	95
Soybeans turning color	68	92	90	60	89	83	36	83	76
Soybeans dropping leaves	34	73	69	19	54	62	16	52	57
Soybeans harvested	7	25	35	2	11	32	1	9	16
Winter wheat planted	26	19	29	16	15	22	12	17	11

Crop Condition by District: Week Ending October 4, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Soybeans									
Very Poor	7	1	9	2	9	4	-	-	3
Poor	22	7	26	12	27	17	-	5	12
Fair	38	57	44	41	33	41	40	55	41
Good	28	27	20	38	27	36	58	38	30
Excellent	5	8	1	7	4	2	2	2	14

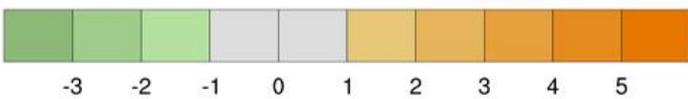
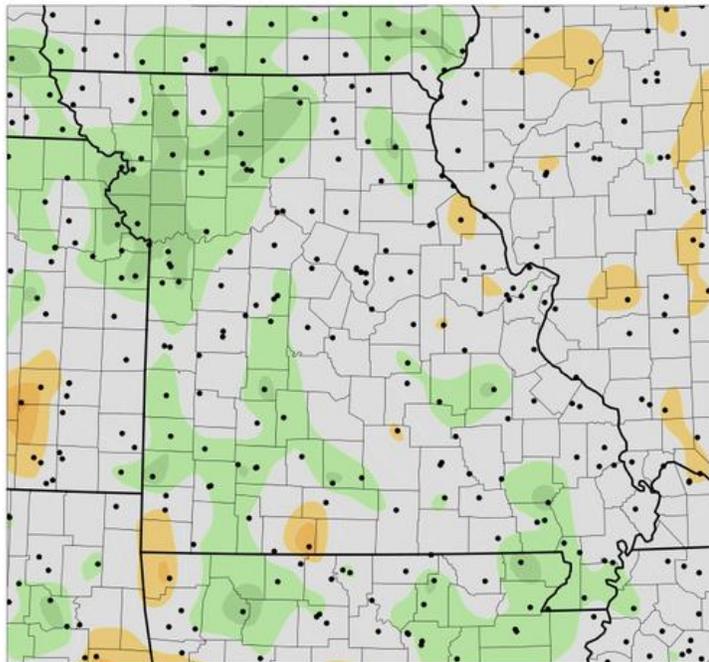
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending October 4, 2015

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	-	9	75	16	-	1	95	4
North Central	-	19	72	9	1	2	93	4
Northeast	3	6	81	10	-	-	95	5
West Central	-	-	73	27	-	8	89	3
Central	-	9	87	4	1	22	77	-
East Central	-	1	99	-	3	24	73	-
Southwest	-	-	82	18	-	2	89	9
South Central	-	2	82	16	-	8	86	6
Southeast	-	9	85	6	-	2	97	1
Missouri	-	6	82	12	1	10	85	4

- Represents zero.

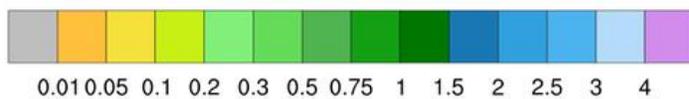
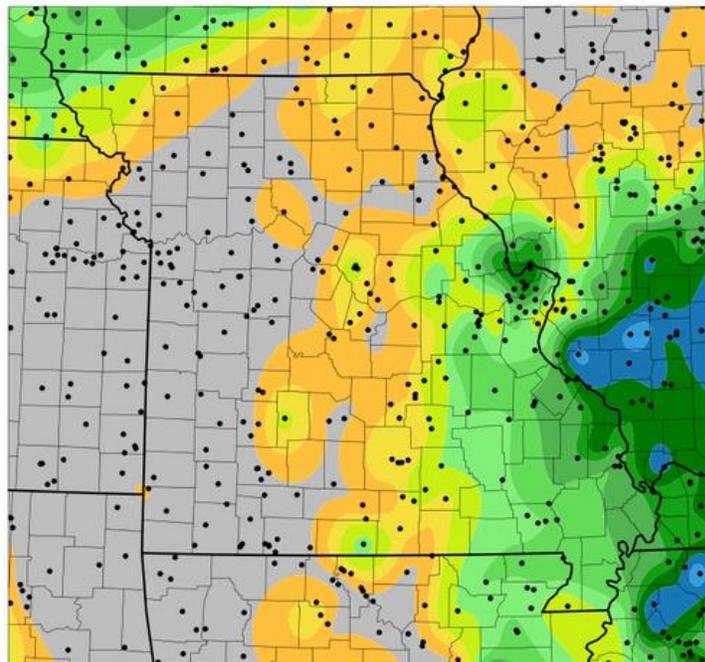
Average Temperature (°F): Departure from 1981-2010 Normals
September 28, 2015 to October 04, 2015



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

Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 10/5/2015 11:24:17 AM CDT

Accumulated Precipitation (in)
September 28, 2015 to October 04, 2015



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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