



Missouri Crop Progress and Condition

Released August 24, 2015

Corn harvest began on a limited basis and hay cutting continued to progress. Temperatures averaged 71.0 degrees, 5.2 degrees below normal. Precipitation averaged 1.34 inches statewide, 0.63 inches above normal. There were 5.5 days suitable for fieldwork for the week ending August 23. Topsoil moisture supply was rated 11 percent short, 76 percent adequate, and 13 percent surplus. Subsoil moisture supply was rated 6 percent short, 76 percent adequate, and 18 percent surplus. Corn in the dough stage reached 90 percent, 4 percentage points behind the previous year but equal to the 5-year average. Corn dented reached 64 percent, 3 percentage points behind the 5-year average. Corn mature reached 7 percent, 15 percentage points behind the 5-year average. Soybean blooming progressed to 80 percent, 19 percentage points behind the previous year and 14 percentage points behind the 5-year average. Soybeans setting pods reached 52 percent, 28 percent points behind the previous year and 22 percentage points behind the 5-year average. Cotton setting bolls reached 74 percent complete, compared to 93 percent last year and 96 percent for the 5-year average. Pasture condition was rated 2 percent poor, 32 percent fair, 54 percent good, and 12 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 23, 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	5.6	-	3	71	26	-	2	61	37
North Central	5.4	-	4	67	29	-	2	63	35
Northeast	6.3	-	9	77	14	-	5	81	14
West Central	5.4	-	19	74	7	-	6	91	3
Central	5.4	-	27	70	3	-	11	77	12
East Central	4.7	-	9	90	1	-	9	74	17
Southwest	4.6	1	1	83	15	-	12	76	12
South Central	5.5	-	1	85	14	-	2	90	8
Southeast	5.7	1	16	81	2	-	7	88	5
Missouri	5.5	-	11	76	13	-	6	76	18

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	August 23, 2015	August 16, 2015	August 23, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn dough	90	83	94	90
Corn dented	64	48	65	67
Corn mature	7	(NA)	4	22
Soybeans blooming	80	71	99	94
Soybeans setting pods	52	38	80	74
Cotton setting bolls	74	67	93	96
Cotton bolls opening	6	(NA)	2	11
Rice headed	84	78	88	84
Sorghum headed	91	86	96	88
Sorghum turning color	48	31	58	42
Sorghum mature	5	1	11	6
Alfalfa hay 2nd cutting	94	90	100	100
Alfalfa hay 3rd cutting	52	42	71	75
Other hay cut	94	91	100	100

(NA) Not available.

Crop Condition – Missouri: Week Ending August 23, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	6	11	32	41	10
Soybeans	5	18	44	28	5
Cotton	1	10	49	34	6
Rice	-	4	33	44	19
Sorghum	1	7	46	40	6
Pasture	-	2	32	54	12

- Represents zero.

Crop Progress by District: Week Ending August 23, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn dough	76	96	87	95	98	93	92	89	98
Corn dented	45	54	60	74	85	55	83	65	89
Corn mature	-	-	1	7	9	1	31	12	32
Soybeans blooming	75	68	79	80	95	91	57	89	88
Soybeans setting pods	42	47	38	40	82	54	29	67	70

- Represents zero.

Crop Condition by District: Week Ending August 23, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn									
Very Poor	9	3	8	1	10	5	-	-	-
Poor	12	10	19	4	15	12	-	1	5
Fair	28	38	40	22	35	28	48	27	25
Good	45	35	30	54	34	49	41	39	47
Excellent	6	14	3	19	6	6	11	33	23
Soybeans									
Very Poor	7	1	9	2	9	3	-	-	3
Poor	25	11	23	12	24	20	9	6	14
Fair	40	58	45	50	38	42	44	53	41
Good	25	25	22	30	25	33	45	38	32
Excellent	3	5	1	6	4	2	2	3	10

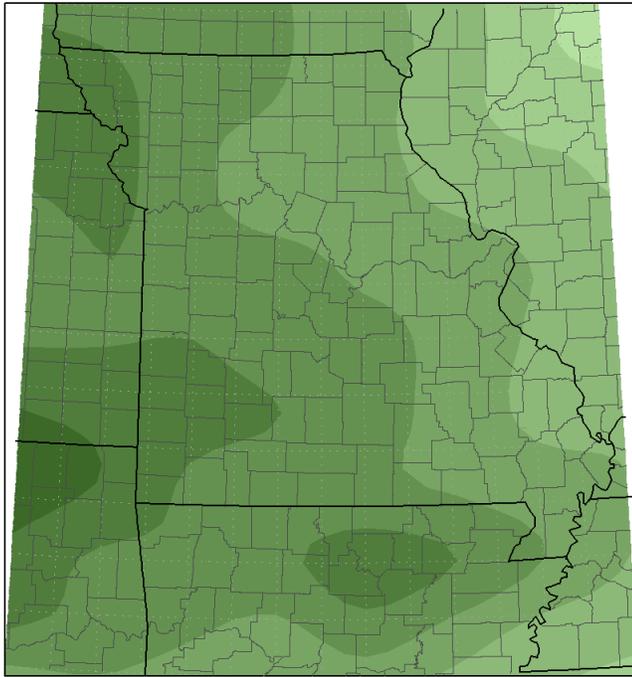
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending August 23, 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	-	18	73	9	-	-	60	40
North Central	-	24	69	7	-	1	72	27
Northeast	3	7	80	10	-	-	91	9
West Central	-	-	81	19	-	1	96	3
Central	-	2	87	11	-	1	99	-
East Central	-	6	93	1	-	3	97	-
Southwest	-	-	85	15	-	-	85	15
South Central	-	4	87	9	-	1	91	8
Southeast	-	11	82	7	-	-	98	2
Missouri	-	6	83	11	-	1	88	11

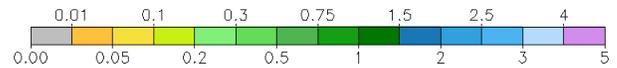
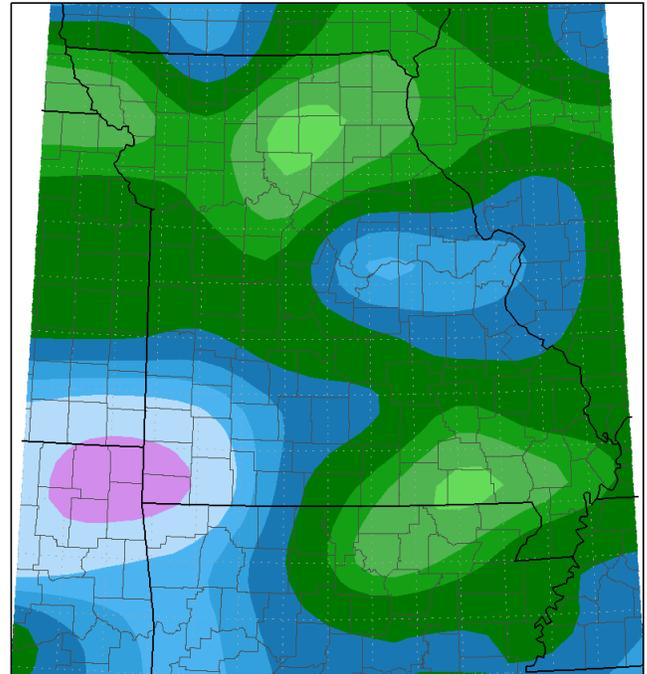
- Represents zero.

Average Temperature (°F): Departure from Mean
August 17, 2015 to August 23, 2015



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 8/24/2015 11:28:57 AM CDT

Accumulated Precipitation (in)
August 17, 2015 to August 23, 2015



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 8/24/2015 11:30:03 AM 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.