



Missouri Crop Progress and Condition

Released September 5, 2017

Cooler temperatures continued across the state last week with temperatures averaging 69.9 degrees, 4.7 degrees below normal. Precipitation averaged 0.35 inches statewide, 0.49 inches below normal. There were 6.1 days suitable for fieldwork for the week ending September 3. Topsoil moisture supply was rated 4 percent very short, 24 percent short, 71 percent adequate, and 1 percent surplus. Subsoil moisture supply was rated 6 percent very short, 23 percent short, and 71 percent adequate. Corn dented reached 88 percent, up 9 percentage points from last week. Corn mature reached 21 percent, compared to 40 percent for the 5-year average. Corn harvested for grain reached 4 percent, compared to 7 percent last year and 12 percent for the 5-year average. Corn condition was rated 2 percent very poor, 7 percent poor, 28 percent fair, 50 percent good, and 13 percent excellent. Soybeans setting pods reached 92 percent. Soybeans coloring reached 18 percent, compared to 10 percent for the 5-year average. Soybeans dropping leaves was at 3 percent. Soybean condition was rated 2 percent very poor, 6 percent poor, 27 percent fair, 53 percent good, and 12 percent excellent. Cotton with bolls opening reached 32 percent. Cotton condition was rated 1 percent very poor, 9 percent poor, 32 percent fair, 50 percent good, and 8 percent excellent. Rice harvest reached 1 percent. Rice condition was rated 3 percent poor, 26 percent fair, 46 percent good, and 25 percent excellent. Pasture and range condition was rated 1 percent very poor, 5 percent poor, 38 percent fair, 52 percent good, and 4 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 3, 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	6.2	6	16	77	1	4	22	73	1
North Central	6.2	2	35	63	-	2	32	65	1
Northeast	6.3	12	36	50	2	25	42	33	-
West Central	5.2	-	1	98	1	-	3	97	-
Central	6.3	1	14	85	-	1	11	88	-
East Central	6.9	13	50	37	-	14	47	39	-
Southwest	7.0	1	1	98	-	-	5	95	-
South Central	6.6	2	45	53	-	2	24	74	-
Southeast	4.9	1	26	67	6	2	21	77	-
Missouri	6.1	4	24	71	1	6	23	71	-

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2012-2016 Average
	September 3, 2017	August 27, 2017	September 3, 2016	
	(percent)	(percent)	(percent)	(percent)
Corn dented	88	79	89	85
Corn mature	21	11	41	40
Corn harvested	4	(NA)	7	12
Soybeans setting pods	92	85	92	87
Soybeans turning color	18	5	11	10
Soybeans dropping leaves	3	1	2	3
Cotton bolls opening	32	15	15	19
Rice harvested	1	1	16	8
Sorghum turning color	76	63	74	69
Sorghum mature	23	13	16	19
Alfalfa hay 3rd cutting	95	91	88	80

(NA) Not available.

Crop Condition – Missouri: September 3, 2017

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	2	7	28	50	13
Soybeans	2	6	27	53	12
Cotton	1	9	32	50	8
Rice	-	3	26	46	25
Sorghum	1	6	30	61	2
Pasture	1	5	38	52	4

- Represents zero.

Crop Progress by District: September 3, 2017

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn dented	79	80	88	90	95	92	92	86	98
Corn mature	10	13	1	12	10	44	71	62	71
Corn harvested	1	1	-	1	-	2	9	3	25
Soybeans setting pods	96	94	87	78	97	98	73	99	98
Soybeans turning color	20	16	15	2	9	32	4	48	31
Soybeans dropping leaves	1	-	1	-	-	1	4	9	11

- Represents zero.

Crop Condition by District: September 3, 2017

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	3	-	3	1	5	2	-	-	1
Poor	3	3	9	3	10	13	3	1	11
Fair	17	52	35	27	16	30	34	39	25
Good	62	33	45	58	56	51	51	42	41
Excellent	15	12	8	11	13	4	12	18	22
Soybeans									
Very Poor	1	1	2	1	5	-	-	-	6
Poor	4	4	3	3	6	6	4	-	14
Fair	19	49	39	23	13	20	41	46	21
Good	61	39	52	61	64	65	46	36	38
Excellent	15	7	4	12	12	9	9	18	21

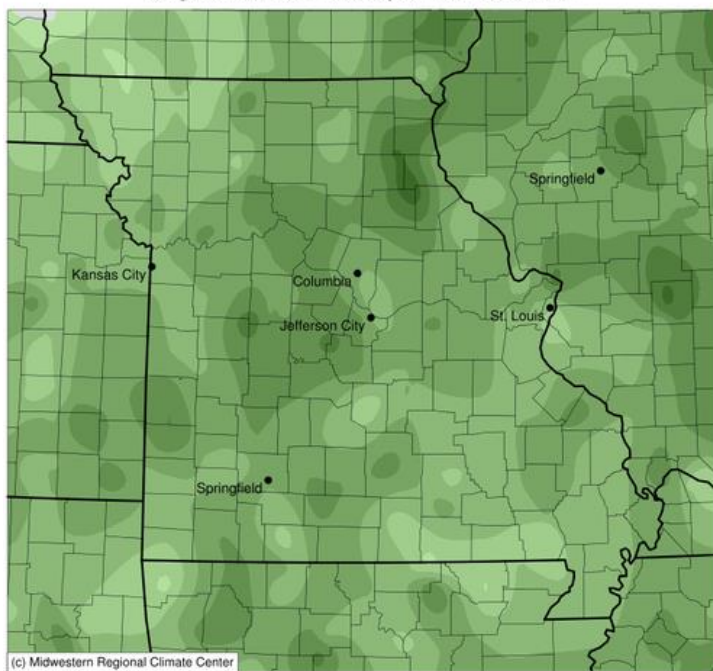
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: September 3, 2017

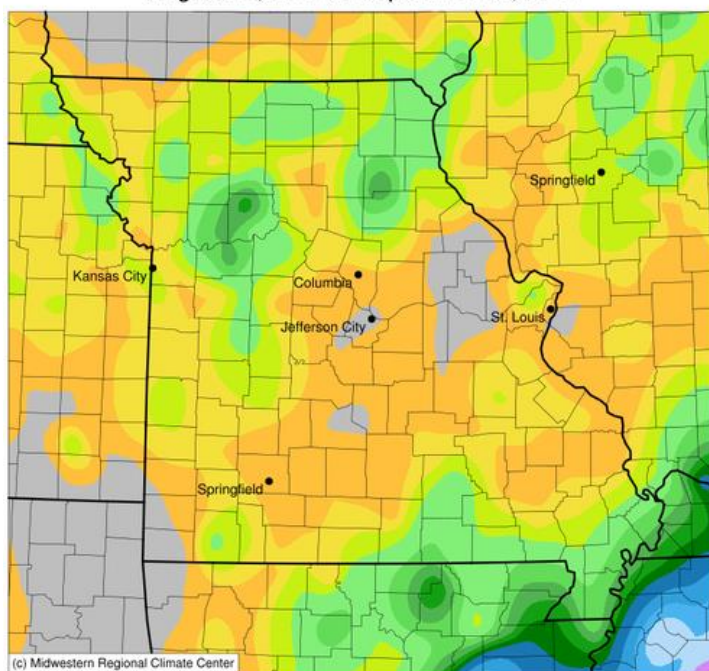
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	2	15	69	14	-	4	95	1
North Central	2	10	87	1	1	5	94	-
Northeast	2	12	73	13	4	15	80	1
West Central	-	-	76	24	-	1	99	-
Central	-	-	91	9	-	2	98	-
East Central	-	11	89	-	3	13	84	-
Southwest	-	6	56	38	-	-	100	-
South Central	-	5	85	10	-	3	97	-
Southeast	-	3	97	-	-	3	97	-
Missouri	-	6	80	14	1	4	95	-

- Represents zero.

Average Temperature (°F): Departure from 1981-2010 Normals
August 28, 2017 to September 03, 2017



Accumulated Precipitation (in)
August 28, 2017 to September 03, 2017



If you produce or grow any agricultural products, including field crops, fruits, vegetables, floriculture, and livestock, regardless of the size of your operation, you should fill out the 2017 Census of Agriculture form coming in December. Remember the Census of Agriculture is Your Voice, Your Future, Your Opportunity! Visit agcensus.usda.gov for more information.

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