



Missouri Crop Progress and Condition

Released September 11, 2017

Cooler temperatures continued across the state last week with temperatures averaging 66.6 degrees, 5.5 degrees below normal. Precipitation averaged 0.05 inches statewide, 0.62 inches below normal. There were 6.9 days suitable for fieldwork for the week ending September 10. Topsoil moisture supply was rated 8 percent very short, 37 percent short, and 55 percent adequate. Subsoil moisture supply was rated 8 percent very short, 30 percent short, and 62 percent adequate. Corn dented reached 93 percent. Corn mature reached 42 percent, compared to 55 percent for the 5-year average. Corn harvested for grain reached 12 percent, compared to 17 percent last year and 19 percent for the 5-year average. Corn condition was rated 2 percent very poor, 7 percent poor, 29 percent fair, 50 percent good, and 12 percent excellent. Soybeans setting pods reached 96 percent. Soybeans coloring reached 36 percent, compared to 23 percent for the 5-year average. Soybeans dropping leaves was at 10 percent. Soybean condition was rated 3 percent very poor, 7 percent poor, 28 percent fair, 49 percent good, and 13 percent excellent. Cotton with bolls opening reached 41 percent. Cotton condition was rated 1 percent very poor, 11 percent poor, 35 percent fair, 43 percent good, and 10 percent excellent. Rice harvest reached 9 percent, compared to 18 percent for the 5-year average. Rice condition was rated 1 percent very poor, 4 percent poor, 18 percent fair, 43 percent good, and 34 percent excellent. Pasture and range condition was rated 2 percent very poor, 8 percent poor, 37 percent fair, 48 percent good, and 5 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 10, 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	6.9	11	33	56	-	7	28	65	-
North Central	6.7	9	49	42	-	5	45	50	-
Northeast	7.0	14	36	48	2	28	37	35	-
West Central	7.0	-	8	91	1	-	4	96	-
Central	6.8	1	28	71	-	2	16	82	-
East Central	7.0	14	59	27	-	16	52	32	-
Southwest	7.0	1	49	50	-	1	39	60	-
South Central	6.9	9	48	43	-	-	37	63	-
Southeast	7.0	13	41	46	-	3	28	69	-
Missouri	6.9	8	37	55	-	8	30	62	-

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2012-2016 Average
	September 10, 2017	September 3, 2017	September 10, 2016	
	(percent)	(percent)	(percent)	(percent)
Corn dented	93	88	94	93
Corn mature	42	21	61	55
Corn harvested	12	4	17	19
Soybeans setting pods	96	92	95	92
Soybeans turning color	36	18	25	23
Soybeans dropping leaves	10	3	6	9
Cotton bolls opening	41	32	34	31
Rice harvested	9	1	37	18
Sorghum turning color	85	76	86	82
Sorghum mature	40	23	32	32
Sorghum harvested	3	1	2	4
Alfalfa hay 3rd cutting	(NA)	95	(NA)	(NA)

(NA) Not available.

Crop Condition – Missouri: September 10, 2017

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	2	7	29	50	12
Soybeans	3	7	28	49	13
Cotton	1	11	35	43	10
Rice	1	4	18	43	34
Sorghum	-	7	30	61	2
Pasture	2	8	37	48	5

- Represents zero.

Crop Progress by District: September 10, 2017

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn dented	89	86	91	95	99	96	97	94	98
Corn mature	25	33	19	51	40	59	85	81	85
Corn harvested	4	6	3	10	5	6	31	19	51
Soybeans setting pods	98	94	98	88	99	99	81	99	99
Soybeans turning color	47	38	34	10	28	42	10	71	45
Soybeans dropping leaves	8	15	4	2	4	3	6	29	21

Crop Condition by District: September 10, 2017

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	4	-	3	1	4	2	-	-	1
Poor	3	5	9	4	9	12	3	1	10
Fair	16	58	33	28	14	29	37	39	27
Good	63	27	46	60	62	54	48	42	37
Excellent	14	10	9	7	11	3	12	18	25
Soybeans									
Very Poor	2	1	2	2	6	-	-	-	6
Poor	5	5	3	4	7	5	4	1	15
Fair	18	50	38	24	11	26	41	47	23
Good	62	37	49	62	65	61	46	34	31
Excellent	13	7	8	8	11	8	9	18	25

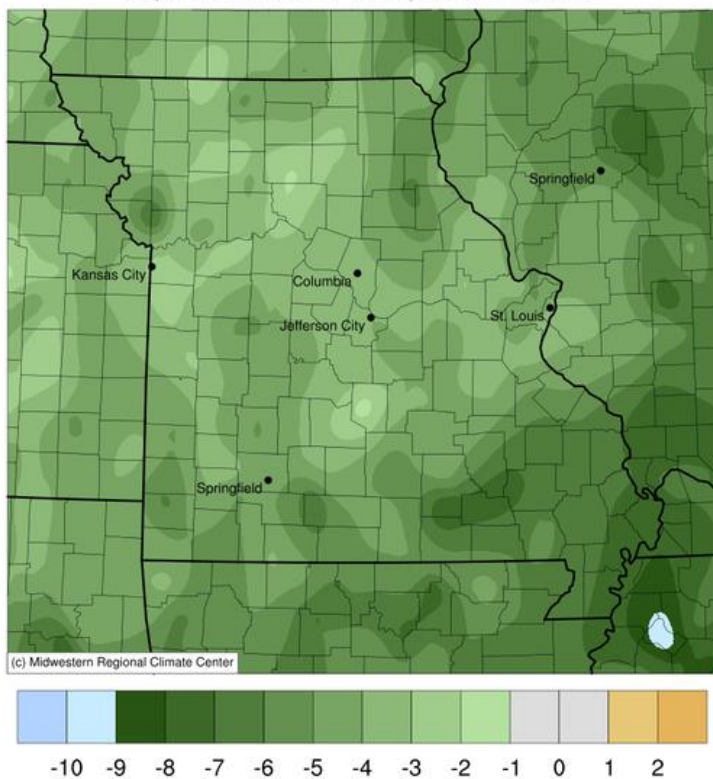
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: September 10, 2017

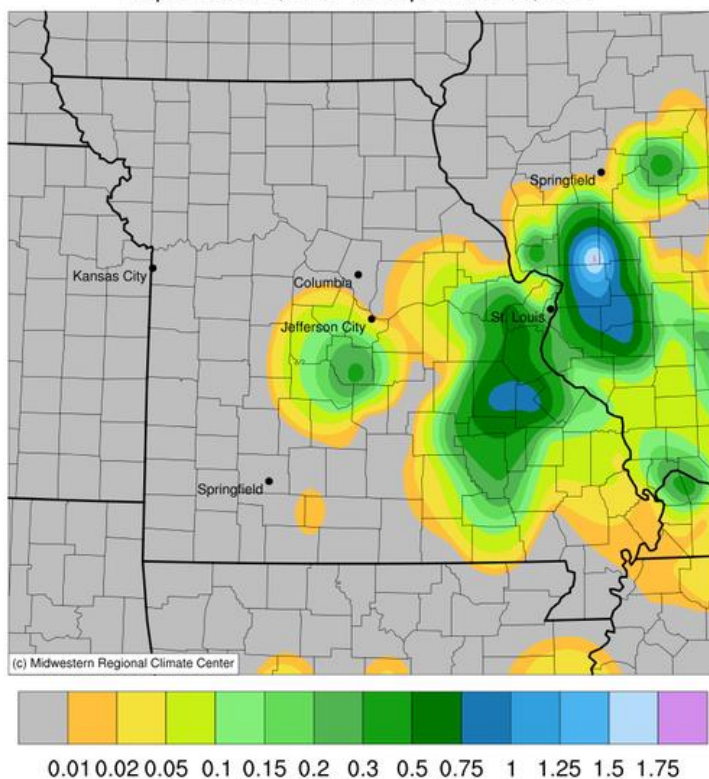
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	3	15	72	10	-	8	92	-
North Central	2	10	85	3	5	9	86	-
Northeast	2	12	72	14	4	13	82	1
West Central	-	-	76	24	-	1	99	-
Central	-	-	91	9	-	7	93	-
East Central	-	11	89	-	5	21	74	-
Southwest	-	7	57	36	-	1	99	-
South Central	-	4	86	10	-	22	78	-
Southeast	-	4	96	-	-	17	83	-
Missouri	1	6	79	14	1	9	90	-

- Represents zero.

Average Temperature (°F): Departure from 1981-2010 Normals
September 04, 2017 to September 10, 2017



Accumulated Precipitation (in)
September 04, 2017 to September 10, 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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