



Crop Progress and Condition

Week Ending October 27, 2013

Agricultural Summary

Dry weather across the State allowed for significant harvest progress with over 1.3 million acres harvested. Many areas in the state had the first frost of the season. There were 6.4 **days suitable for fieldwork**. **Topsoil moisture supply** was 19 percent very short, 39 percent short, 39 percent adequate, and 3 percent surplus. The north-central district was rated 96 percent short and very short. The southeast district was rated 19 percent surplus. **Subsoil moisture supply** was 28 percent very short, 38 percent short, and 34 percent adequate. The north-central and northeast districts were rated 97 and 98 percent short and very short. **Fall tillage** was 37 percent complete, 19 days behind last year and 5 days behind normal (5-year average).

Field Crops Report

Corn harvested was 77 percent complete, 36 days behind last year but same as normal. **Corn moisture at harvest** was 16.4 percent, ranging from 13.9 percent in the southwest district to 17.6 percent in the south-central district. **Soybeans** dropping leaves was 96 percent complete, 1 day behind last year but same as normal. Soybeans mature were 81 percent, 5 days behind last year and 4 days behind normal. Soybeans harvested were 51 percent complete, 6 days behind last year and 4 days behind normal. Soybean condition was 8 percent very poor, 20 percent poor, 35 percent fair, 32 percent good, and 5 percent excellent. **Cotton** opening bolls was 84 percent complete, 36 days behind last year and 26 days behind normal. Cotton harvested was 26 percent complete, 26 days behind last year and 22 days behind normal. Cotton condition was 4 percent very poor, 17 percent poor, 33 percent fair, 44 percent good, and 2 percent excellent. **Rice** harvested was 89 percent complete, 23 days behind last year and 3 days behind normal. **Sorghum** mature was 96 percent, 1 day behind last year but 4 days ahead of normal. Sorghum harvested was 58 percent complete, 8 days behind last year and 5 days behind normal. Sorghum condition was 2 percent very poor, 8 percent poor, 38 percent fair, 49 percent good, and 3 percent excellent. **Winter wheat** planting was 51 percent complete, 7 days behind last year and 3 days behind normal. Winter wheat emerged was 26 percent, 10 days behind last year and 4 days behind normal. Winter wheat condition was 1 percent poor, 58 percent fair, 39 percent good, and 2 percent excellent.

Pasture & Livestock

Pasture condition was 6 percent very poor, 24 percent poor, 42 percent fair, 27 percent good, and 1 percent excellent. **Supply of hay and other roughages** was 1 percent very short, 10 percent short, 76 percent adequate, and 13 percent surplus. Some producers have started feeding hay. **Stock water supplies** were 3 percent very short, 23 percent short, 73 percent adequate, and 1 percent surplus.

Weather Summary

Temperatures were 7 degree to 11 degrees below average across the state. Precipitation averaged 0.05 of an inch statewide. The northeast districted received 0.15 of an inch.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

Hourly and daily weather data from stations throughout the state is available at

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of October 27, 2013

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.4	6.9	6.6	6.6	7.0	6.8	6.0	7.0	6.7	5.0
Last Year	5.2	5.9	5.1	4.9	6.2	4.6	5.0	5.2	6.1	4.6
Topsoil Moisture Supply										
Very Short	19	33	60	36	10	15	15	2	0	1
Short	39	43	36	52	53	43	43	36	37	8
Adequate	39	24	4	12	37	42	42	62	63	72
Surplus	3	0	0	0	0	0	0	0	0	19
Subsoil Moisture Supply										
Very Short	28	42	61	75	15	29	5	4	0	0
Short	38	35	36	23	61	40	75	52	41	0
Adequate	34	23	3	2	24	31	20	44	59	100
Surplus	0	0	0	0	0	0	0	0	0	0
Ground Worked Fall Tillage, Percent										
This Year	37	16	40	22	18	54	44	65	69	39
Last Year	60	57	51	57	48	60	68	89	64	61
Normal	42									
Corn Harvested, Percent										
This Year	77	65	79	72	77	69	83	81	87	97
Last Year	99									
Normal	77									
Soybeans Mature, Percent										
This Year	81	92	94	96	77	96	87	82	67	56
Last Year	87	97	94	96	80	91	88	87	73	73
Normal	87									
Soybeans Harvested, Percent										
This Year	51	60	63	67	38	68	60	22	50	30
Last Year	60	76	68	64	41	63	62	40	44	54
Normal	58									
Sorghum Harvested, Percent										
This Year	58	70	37	44	39	59	35	61	100	76
Last Year	74	86	78	83	58	60	44	75	100	90
Normal	65									
Winter Wheat Planted, Percent										
This Year	51	65	65	67	39	51	60	57	69	44
Last Year	65	76	57	74	64	56	65	73	71	63
Normal	56									
Winter Wheat Emerged, Percent										
This Year	26	56	36	31	15	15	22	28	52	28
Last Year	43	63	37	51	37	28	37	31	58	51
Normal	33									
Winter Wheat Condition										
Very Poor	0	0	2	0	0	0	0	0	0	0
Poor	1	0	4	2	0	0	2	0	0	0
Fair	58	43	28	46	50	65	14	36	82	84
Good	39	50	66	43	43	35	84	62	17	16
Excellent	2	7	0	9	7	0	0	2	1	0
Pasture Condition										
Very Poor	6	10	16	13	1	4	2	0	0	0
Poor	24	25	44	37	20	31	22	11	4	2
Fair	42	45	37	38	60	36	54	49	36	56
Good	27	19	3	10	19	29	20	40	53	37
Excellent	1	1	0	2	0	0	2	0	7	5
Corn Moisture at Harvest, Percent										
This Year	16.4	16.5	16.6	16.8	16.5	15.8	16.0	13.9	17.6	16.9
Average Precipitation										
	0.05	0.01	0.07	0.15	0.00	0.01	0.08	0.00	0.08	0.10