



## Crop Progress and Condition

Week Ending June 24, 2012

### Agricultural Summary

The western border of the state received some rainfall last week, but the central and eastern districts remained dry. There were 6.2 **days suitable for fieldwork**. **Topsoil moisture** declined to 51 percent very short, 36 percent short, and 13 percent adequate. The central, east-central, and south-central districts were greater than 60 percent very short. **Subsoil moisture** also declined to 44 percent very short, 41 percent short, and 15 percent adequate.

### Field Crops Report

**Corn** silked was 35 percent, 2 weeks ahead of last year, and 12 days ahead of normal (5-year average). Corn developed to the dough stage in 5 districts. Corn condition was 9 percent very poor, 17 percent poor, 40 percent fair, 31 percent good, and 3 percent excellent. Five districts rate greater than 1/3 poor to very poor. **Soybeans** emergence was 93 percent, 13 days ahead of last year, and 17 days ahead of normal. Soybean blooming and beyond was 4 percent, 9 days ahead of last year and 7 days ahead of normal. Soybean condition was 11 percent very poor, 24 percent poor, 39 percent fair, 24 percent good, and 2 percent excellent. **Cotton** squaring and beyond was 50 percent, 6 days ahead of last year and normal. Cotton setting bolls and beyond was 5 percent, 11 days ahead of last year, and 3 days ahead of normal. Cotton condition was 8 percent very poor, 27 percent poor, 44 percent fair, 19 percent good, and 2 percent excellent. **Rice** condition was 4 percent poor, 22 percent fair, 53 percent good, and 21 percent excellent. **Sorghum** headed began in 4 districts. Sorghum condition was 5 percent very poor, 19 percent poor, 44 percent fair, 30 percent good, and 2 percent excellent. **Winter wheat** harvest was 97 percent complete, 16 days ahead of last year, and 23 days ahead of normal. **Alfalfa hay** 2nd cutting was 71 percent, 18 days ahead of last year, and 23 days ahead of normal. Alfalfa hay 3rd cutting was 7 percent, 23 and 24 days ahead of last year and normal. **Other hay** cut was 91 percent, 24 days ahead of last year, and 33 days ahead of normal. Other crops harvested include potatoes, watermelon, cantaloupes, and sweet corn.

### Pasture & Livestock

**Pasture** condition continued to decline to 26 percent very poor, 32 percent poor, 30 percent fair, 12 percent good. This was well below the 5-year average of 1 percent very poor, 6 percent poor, 31 percent fair, 51 percent good, and 10 percent excellent. **Supply of hay and other roughages** declined to 14 percent very short, 34 percent short, 50 percent adequate, and 2 percent surplus. **Stock water supplies** also declined to 16 percent very short, 34 percent short, 48 percent adequate, and 2 percent excellent. Some north-central producers began to feed hay.

### Weather Summary

**Temperatures** were 3 to 5 degrees above average. Precipitation averaged 0.40 of an inch with the northwest and the west-central districts averaging an inch or more.

#### Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available at:

[http://www.nass.usda.gov/Statistics\\_by\\_State/Missouri/Publications/Audio/](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/)

#### Weather Data

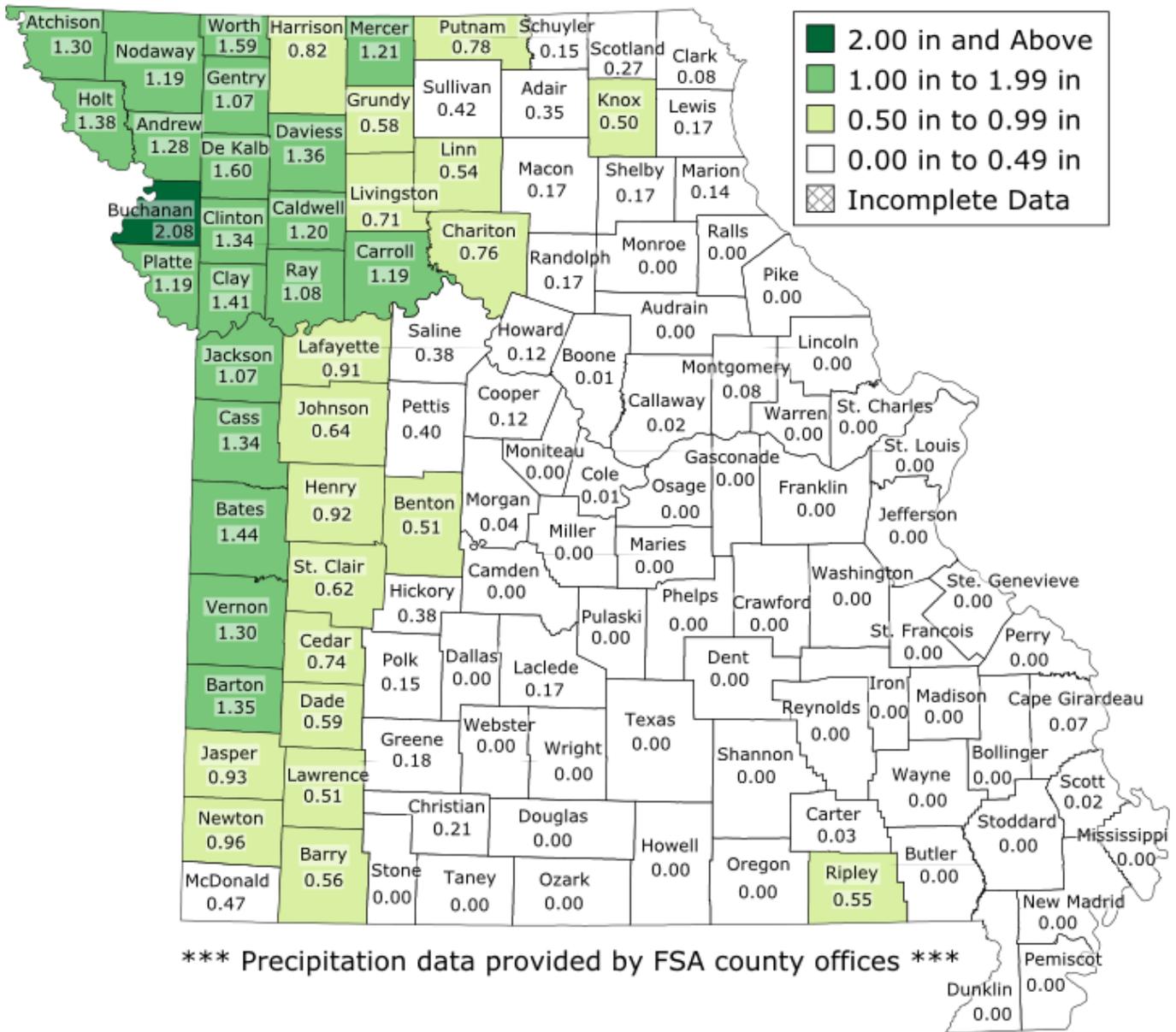
Hourly and daily weather data from stations throughout the state is available at:

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

## District Summaries As Of June 24, 2012

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.2	5.3	6.3	6.5	5.9	6.5	6.0	5.5	7.0	7.0
Last Year	5.0	4.9	2.7	2.8	5.6	5.3	5.0	6.9	6.2	5.4
Topsoil Moisture Supply										
Very Short	51	34	47	39	36	69	69	14	80	57
Short	36	47	38	41	36	28	30	54	20	38
Adequate	13	18	15	20	27	3	1	32	0	5
Surplus	0	1	0	0	1	0	0	0	0	0
Subsoil Moisture Supply										
Very Short	44	15	39	25	26	69	59	41	80	35
Short	41	57	46	48	48	26	40	43	20	48
Adequate	15	27	15	26	25	5	1	16	0	17
Surplus	0	1	0	1	1	0	0	0	0	0
Corn Silked and Beyond, Percent										
This Year	35	18	26	17	49	39	38	76	42	69
Last Year	1	0	0	0	0	2	2	1	1	8
Normal	9									
Soybeans Emerged, Percent										
This Year	93	96	97	98	92	93	87	80	92	89
Last Year	84	97	87	87	86	88	72	44	78	73
Normal	74									
Winter Wheat Harvested, Percent										
This Year	97	89	92	95	99	91	99	97	100	100
Last Year	52	17	14	12	56	48	49	64	44	74
Normal	45									
Alfalfa Hay 2nd Cutting, Percent										
This Year	71	60	53	69	97	80	78	87	89	100
Last Year	25	9	7	3	49	50	32	63	42	80
Normal	17									
Other Hay Cut, Percent										
This Year	91	87	87	86	90	89	100	99	94	100
Last Year	63	56	20	20	63	66	81	79	84	87
Normal	59									
Corn Condition										
Very Poor	9	1	20	8	5	11	18	0	18	13
Poor	17	12	17	15	22	22	17	0	33	25
Fair	40	47	33	45	39	44	38	20	28	34
Good	31	37	26	29	33	23	27	76	21	21
Excellent	3	3	4	3	1	0	0	4	0	7
Soybean Condition										
Very Poor	11	8	21	5	1	18	19	0	14	12
Poor	24	27	22	22	19	27	25	0	33	27
Fair	39	36	32	47	44	41	32	32	40	39
Good	24	28	20	23	33	14	24	68	13	19
Excellent	2	1	5	3	3	0	0	0	0	3
Supply of Hay and Other Roughages										
Very Short	14	5	7	5	4	8	9	0	53	20
Short	34	56	36	21	28	27	49	22	35	63
Adequate	50	34	56	61	67	65	42	78	12	17
Surplus	2	5	1	13	1	0	0	0	0	0
Stock Water Supplies										
Very Short	16	1	4	4	4	20	21	7	43	58
Short	34	28	28	24	21	44	40	24	47	17
Adequate	48	70	64	59	73	36	39	69	10	25
Surplus	2	1	4	13	2	0	0	0	0	0
Pasture Condition										
Very Poor	26	5	22	9	2	34	43	6	56	69
Poor	32	33	31	31	34	35	35	9	34	24
Fair	30	36	35	44	50	25	19	45	10	5
Good	12	26	12	13	13	6	3	40	0	2
Excellent	0	0	0	3	1	0	0	0	0	0
Average Precipitation	0.40	1.35	0.58	0.13	1.00	0.11	0.01	0.58	0.00	0.00

# Precipitation for Week Ending June 24, 2012



# Precipitation for Four Weeks Ending June 24, 2012

