



## Crop Progress and Condition

Week Ending October 2, 2011

### Agricultural Summary

Dry weather over much of the state allowed farmers to harvest over 1 million acres. Statewide there were 6.7 **days suitable for fieldwork** with 4 districts reporting a full week available but only 5.7 days suitable in the southeast district. **Topsoil moisture** fell significantly from last week to 25 percent very short, 41 percent short, and 34 percent adequate, but **subsoil moisture** was very similar to last month with 20 percent very short, 40 percent short, 39 percent adequate, and 1 percent surplus. At 19 percent, **ground worked fall tillage** remained 2 days ahead of last year, and 12 days ahead of the historic 5-year average (normal). **Off-farm storage availability** was 7 percent short, 88 percent adequate, and 5 percent surplus. The northwest remained 18 percent short due to early season flooding. **On-farm storage availability** was 11 percent short, 82 percent adequate, and 7 percent surplus.

### Field Crops Report

**Corn** mature was 98 percent, 4 days earlier than last year. Corn harvested was 66 percent, 4 days ahead of last year, and 11 days ahead of normal. At 68 percent, the northeast district was 29 points ahead of last year. The dry weather lowered **corn moisture at harvest** to 16.6 percent statewide, ranging from 12 percent in the southwest to 17.6 percent in the north-central. **Soybeans** turning color and beyond were 88 percent, 2 days ahead of last year, and 3 days earlier than normal. Soybeans dropping leaves and beyond were 63 percent, 1 day earlier than last year and normal. Soybeans mature were 37 percent, 1 day ahead of last year and normal. Soybeans harvested were 11 percent, nearly the same as last year and normal. Soybean condition improved from last week to 12 percent very poor, 21 percent poor, 30 percent fair, 30 percent good, and 7 percent excellent. **Cotton** opening bolls was 87 percent, 2 weeks behind last year, but 1 day ahead of normal. Cotton harvested was 14 percent, 12 days behind 2010, and 9 days behind normal. Cotton condition remained the same as last week with 4 percent very poor, 9 percent poor, 30 percent fair, 54 percent good, and 3 percent excellent. **Rice** harvested was 57 percent, 15 days behind last year, and 6 days behind normal. Rice condition was also the same as last week with 2 percent very poor, 6 percent poor, 22 percent fair, 51 percent good, and 19 percent excellent. **Sorghum** turning color and beyond was nearly complete at 99 percent, 8 days ahead of last year, and 13 days ahead of normal. Sorghum mature was 66 percent, 11 days behind last year, and 1 day behind normal. Sorghum harvested was 27 percent, 5 days behind 2010. Sorghum condition was 7 percent very poor, 19 percent poor, 38 percent fair, 34 percent good, and 2 percent excellent. **Winter wheat** planted was 8 percent, 2 days behind last year, and 1 day behind normal. Winter wheat emerged was 2 percent, the same as last year and 1 day behind normal.

### Pasture & Livestock

The dry weather was not kind to livestock producers with **pasture conditions** continuing to decline to 23 percent very poor, 25 percent poor, 33 percent fair, 18 percent good, and 1 percent excellent, slowing hay and pasture growth. **Stock water supplies** rated 7 percent very short, 23 percent short, 69 percent adequate, and 1 percent surplus. Although the southwest, west-central, and northeast districts reported the lowest number for water availability, the north-central district also reported dry ponds, springs, and creeks and a situation necessitating some producers pay for Rural Water use. **Supply of hay and other roughages** were 6 percent very short, 23 percent short, 69 percent adequate, and 2 percent surplus.

### Weather Summary

**Precipitation** averaged 0.15 of an inch with 4 districts reporting no precipitation and only 1 district over 0.27 of an inch. **Temperatures** were 1 to 5 degrees below normal statewide with all northern districts 1 to 3 degrees below normal.

#### Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas 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

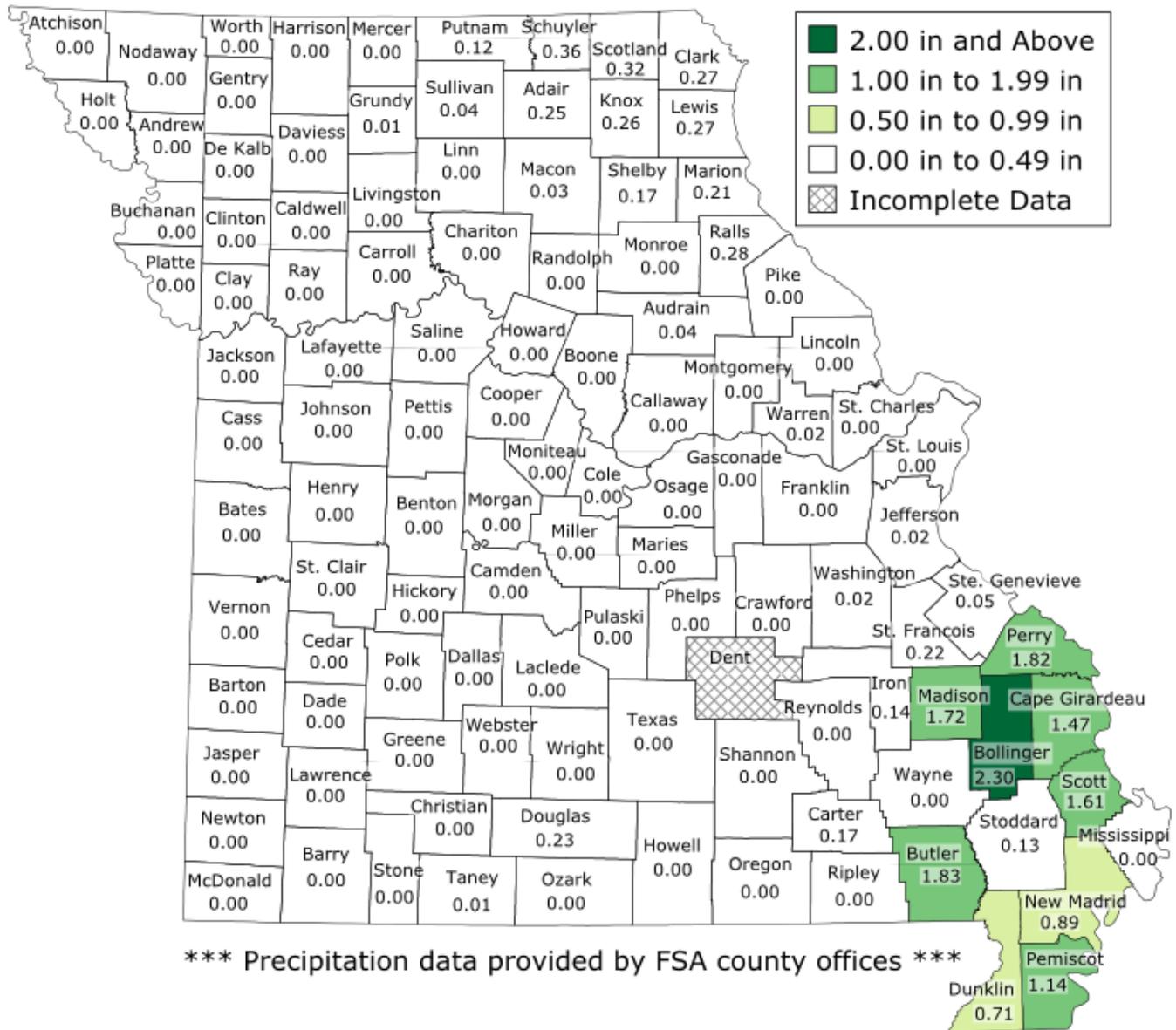
Hourly and daily weather data from stations throughout the state is available at:

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

**District Summaries As Of October 2, 2011**

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.7	7.0	7.0	6.7	7.0	6.8	6.4	7.0	6.6	5.7
Last Year	6.4	6.2	6.2	5.7	6.6	6.6	6.5	7.0	6.7	6.8
Topsoil Moisture Supply										
Very Short	25	5	47	76	31	18	10	39	5	2
Short	41	54	48	24	52	43	44	37	42	13
Adequate	34	38	5	0	17	39	46	24	53	84
Surplus	0	3	0	0	0	0	0	0	0	1
Subsoil Moisture Supply										
Very Short	20	17	18	47	30	8	1	50	5	15
Short	40	19	60	41	48	45	38	37	48	28
Adequate	39	61	22	11	22	47	61	13	47	55
Surplus	1	3	0	1	0	0	0	0	0	2
Ground Worked Fall Tillage, Percent										
This Year	19	6	7	15	27	20	25	55	30	19
Last Year	16	9	4	7	11	17	19	34	41	29
Normal	6									
Corn Harvested, Percent										
This Year	66	37	42	68	88	81	70	93	72	82
Last Year	57	29	42	39	69	68	74	94	89	97
Normal	51									
Soybeans Dropping Leaves and Beyond, Percent										
This Year	63	72	77	84	63	64	54	20	49	44
Last Year	61	71	55	64	73	52	70	48	72	55
Normal	60									
Soybeans Mature, Percent										
This Year	37	42	52	46	32	50	27	4	33	18
Last Year	36	31	36	37	36	34	43	19	41	39
Normal	36									
Soybeans Harvested, Percent										
This Year	11	8	15	16	9	17	11	1	8	6
Last Year	12	6	6	12	11	13	18	3	22	17
Normal	12									
Sorghum Mature, Percent										
This Year	66	99	63	84	86	48	35	44	78	81
Last Year	80	93	39	84	100	72	57	98	91	94
Normal	68									
Sorghum Harvested, Percent										
This Year	27	73	7	22	49	8	4	21	32	49
Last Year	40	8	6	21	80	14	9	48	60	84
Normal	33									
Winter Wheat Planted, Percent										
This Year	8	17	5	10	20	8	13	10	19	3
Last Year	10	15	1	11	7	7	14	10	25	12
Normal	10									
Soybean Condition										
Very Poor	12	10	7	16	17	17	6	36	5	8
Poor	21	12	18	38	27	17	18	57	18	15
Fair	30	18	35	37	29	40	31	7	34	29
Good	30	42	36	8	24	24	42	0	22	39
Excellent	7	18	4	1	3	2	3	0	21	9
Sorghum Condition										
Very Poor	7	0	0	1	7	4	3	35	0	1
Poor	19	0	6	21	30	13	32	57	0	2
Fair	38	10	44	40	63	52	53	8	41	38
Good	34	86	45	36	0	31	12	0	39	58
Excellent	2	4	5	2	0	0	0	0	20	1
Pasture Condition										
Very Poor	23	5	30	52	35	13	11	68	6	5
Poor	25	13	34	27	34	22	27	24	20	32
Fair	33	28	25	16	23	53	40	8	40	52
Good	18	47	11	4	8	12	22	0	34	9
Excellent	1	7	0	1	0	0	0	0	0	2
Average Precipitation	0.15	0.00	0.07	0.18	0.00	0.00	0.17	0.00	0.27	0.97

# Precipitation for Week Ending October 2, 2011



# Precipitation for Four Weeks Ending October 2, 2011

