



## Crop Progress and Condition

Week Ending August 20, 2006

### Agricultural Summary

The major crop-producing districts experienced moderate temperatures and good rainfall totals during the week, whereas heat and dryness continued to plague central and southwestern areas. The rain was accompanied by high winds in isolated northern areas that downed corn, while central and southern locations that missed the rain saw continued stress on soybeans and pastures. **Topsoil moisture** supplies rate 40 percent very short, 34 percent short, 25 percent adequate, and 1 percent surplus, nearly the same as last week. There were 5.6 **days suitable for fieldwork**.

### Field Crops Report

Nearly all the **corn** crop is through dough stage, while 81 percent is dented, which is 2 days ahead of last year and 1 week ahead of normal. Thirty-five percent is mature, 2 days ahead of last year and nearly 1 week ahead of the 5-year average of 20 percent. Harvest is approaching for many producers, especially in southern areas where heat has caused ears to rapidly dry down. Statewide, 3 percent of the crop is reported as harvested. Corn condition is rated 7 percent very poor, 15 percent poor, 32 percent fair, 39 percent good, and 7 percent excellent, nearly the same as last week and compared to 31 percent in good to excellent at this time last year. **Soybean** pod set is at 84 percent, even with last year but 5 days ahead of the 5-year average of 74 percent. Soybeans turning color is at 3 percent, while 1 percent is dropping leaves. Condition of the bean crop rates 8 percent very poor, 22 percent poor, 36 percent fair, 30 percent good, and 4 percent excellent, a drop of 3 points in good to excellent from last week. This compares to 25 percent in good to excellent last year. **Sorghum** heading has reached 96 percent, slightly ahead of last year and 1 week ahead of normal. Fifty-seven percent is turning color, 3 days ahead of last year and 5 days ahead of normal. Sorghum mature is at 9 percent, nearly 1 week ahead of both last year and normal. Sorghum condition is rated 1 percent very poor, 9 percent poor, 41 percent fair, 44 percent good, and 5 percent excellent. Ninety-five percent of the **rice** crop is headed, slightly ahead of last year and 10 days ahead of average. Rice condition is rated 2 percent poor, 11 percent fair, 55 percent good, and 32 percent excellent. **Cotton** setting bolls is nearly complete, on schedule with both last year and average. Cotton opening bolls is at 10 percent, a few days ahead of both last year and normal. Condition of the crop is 5 percent poor, 22 percent fair, 65 percent good, and 8 percent excellent. The third cutting of **alfalfa** is 87 percent harvested, nearly two weeks ahead of both last year and normal.

### Pasture & Livestock

**Pasture** condition is rated 40 percent very poor, 33 percent poor, 19 percent fair, and 8 percent good. There is increasing concern about hay supplies for this winter, especially in central and southern counties, where there is little chance of a significant recovery in pastures to provide adequate feedstock.

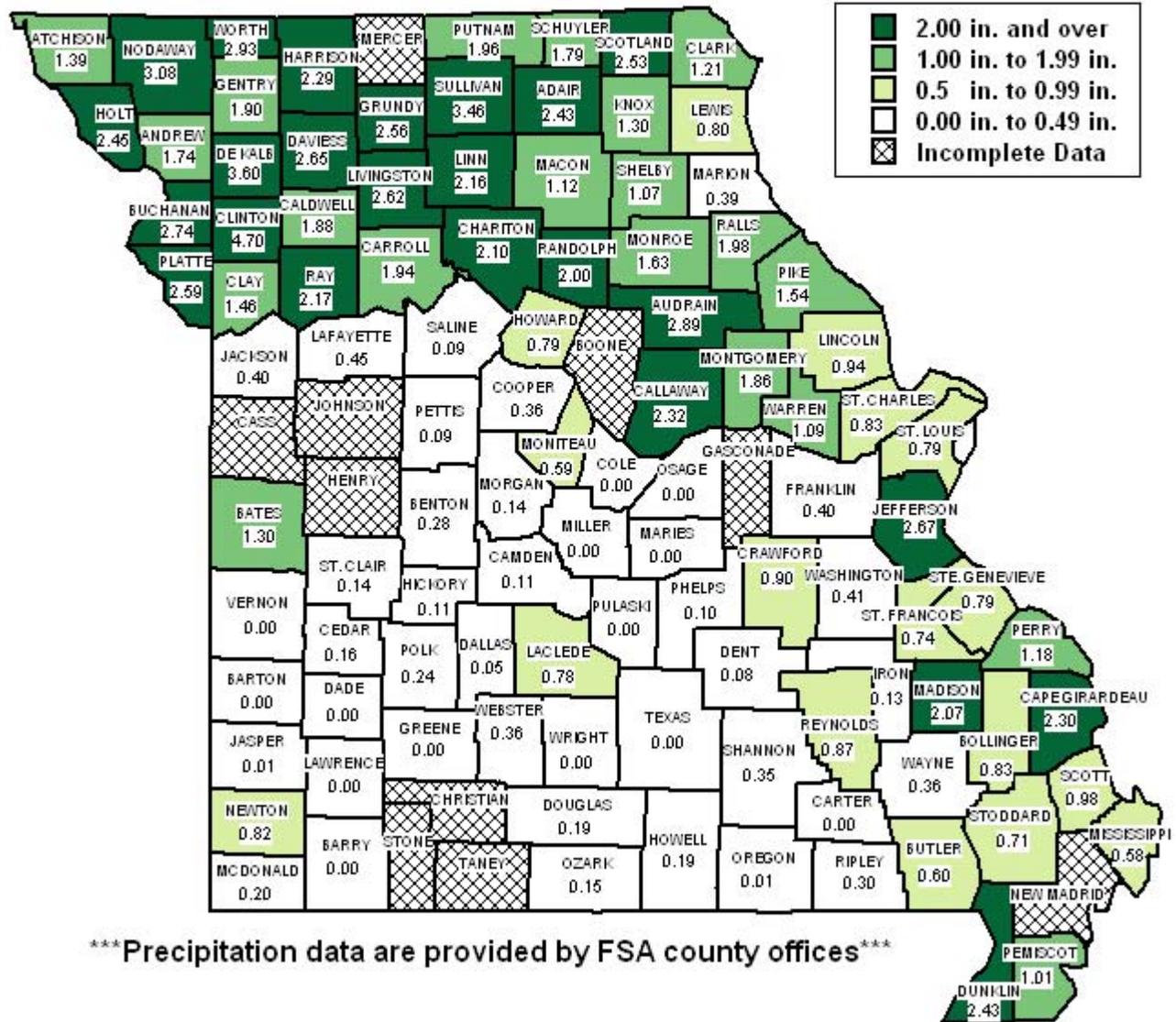
### Weather Summary

**Temperatures** were normal to slightly above average through most of the State, although a few central counties were 5 to 6 degrees above average. **Rainfall** averaged 1.05 inches for the week. For the second consecutive week, the three northern districts received the most, with the northwest at 2.50 inches, north-central at 2.18 inches, and northeast at 1.53. The southwest, central, and south-central districts received the least amounts, each at about one-third inch or less.

## District Summaries As Of August 20, 2006

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.6	3.0	4.3	5.9	6.8	6.8	5.7	6.9	6.8	6.2
Last Year	4.0	3.7	4.0	4.7	2.1	3.2	4.2	5.5	4.9	4.9
Topsoil Moisture Supply										
Very Short	40	14	12	36	77	67	46	78	17	12
Short	34	32	25	45	23	30	40	19	62	26
Adequate	25	50	62	17	0	3	14	3	21	58
Surplus	1	4	1	2	0	0	0	0	0	4
Corn Dented, Percent										
This Year	81	74	75	73	90	86	75	95	58	97
Last Year	78	73	71	67	85	86	73	94	53	94
Normal	69									
Corn Mature, Percent										
This Year	35	20	25	18	63	45	30	83	26	54
Last Year	31	18	18	23	49	52	27	77	18	36
Normal	20									
Soybeans Setting Pods and Beyond, Percent										
This Year	84	95	85	90	81	83	86	65	57	75
Last Year	84	92	90	78	90	86	86	85	62	73
Normal	74									
Sorghum Turning Color and Beyond, Percent										
This Year	57	67	56	44	81	43	31	86	37	69
Last Year	51	53	60	41	58	37	18	83	29	67
Normal	45									
Alfalfa Hay 3rd Cutting, Percent										
This Year	87	89	72	80	98	94	93	86	99	100
Last Year	75	79	72	41	97	69	87	97	91	100
Normal	74									
Corn Condition										
Very Poor	7	5	21	6	2	19	2	0	3	1
Poor	15	20	17	13	15	23	17	5	9	5
Fair	32	28	22	43	48	29	38	33	6	20
Good	39	38	33	34	32	28	41	49	59	59
Excellent	7	9	7	4	3	1	2	13	23	15
Soybean Condition										
Very Poor	8	6	13	6	6	15	1	12	1	5
Poor	22	18	22	19	42	28	11	56	1	17
Fair	36	39	27	37	46	32	50	27	34	33
Good	30	32	34	35	6	25	33	4	58	36
Excellent	4	5	4	3	0	0	5	1	6	9
Sorghum Condition										
Very Poor	1	1	6	0	2	5	0	0	1	0
Poor	9	5	23	6	15	19	8	7	4	4
Fair	41	18	54	39	62	36	30	70	43	29
Good	44	72	14	52	21	40	61	21	21	56
Excellent	5	4	3	3	0	0	1	2	31	11
Pasture Condition										
Very Poor	40	21	16	32	64	57	29	75	14	0
Poor	33	39	23	41	32	29	43	16	49	18
Fair	19	17	48	25	4	10	26	8	21	44
Good	8	22	13	1	0	4	2	1	16	34
Excellent	0	1	0	1	0	0	0	0	0	4
Average Precipitation										
	1.05	2.50	2.18	1.53	0.54	0.31	0.97	0.13	0.36	1.21

# Precipitation for Week Ending August 20, 2006



\*\*\*Precipitation data are provided by FSA county offices\*\*\*

# Precipitation for Previous Four Weeks Ending August 20, 2006

