



Crop Progress and Condition

Week Ending June 4, 2006

Agricultural Summary

Farmers made steady progress in cutting hay and planting soybeans during the week, while wheat producers prepared for harvest. There were 4.9 **days suitable for fieldwork**. Scattered thunderstorms brought improvement to **topsoil moisture** supplies, rated 7 percent very short, 28 percent short, 62 percent adequate, and 3 percent surplus. Most districts showed improvement, with the northeast district drastically better. Rainfall has been adequate to maintain growth and development of spring row crops. However, a lack of moisture reserve is causing many farmers concern heading into the hot summer weather, as a dry spell would cause rapid deterioration. **Subsoil moisture** supply is rated 10 percent very short, 42 percent short, 47 percent adequate, and 1 percent surplus. The Bootheel is the only district experiencing sufficient soil moisture, with 95 percent adequate to surplus.

Field Crops Report

Corn condition is rated 5 percent poor, 30 percent fair, 56 percent good, and 9 percent excellent, a slight improvement from last week as the crop benefited from the warm weather and recent rainfall. **Soybean** planting is 84 percent complete, 5 days behind last year but nearly 2 weeks ahead of the 5-year average of 69 percent. Emergence is at 65 percent, 3 days behind last year but 8 days ahead of normal. Condition of the crop is 5 percent poor, 36 percent fair, 55 percent good, and 4 percent excellent. **Sorghum** planting is 89 percent complete, 5 days behind last year but 12 days of normal. In the Bootheel, warm weather the past two weeks has improved rice and cotton conditions. **Rice** condition improved to 1 percent poor, 25 percent fair, 63 percent good, and 11 percent excellent. **Cotton** planting is virtually complete, while squaring is at 2 percent, slightly behind last year and the 5-year average. Condition of the crop is rated 21 percent poor, 42 percent fair, 33 percent good, and 4 percent excellent. **Wheat** turning color has reached 87 percent, about 1 week ahead of both last year and the 5-year average. Harvest is starting slightly ahead of normal, with most of the early harvest activity baling the poor quality fields for straw or haylage. Reports from around the state are indicating a few problems with disease or poor quality, but the overall condition is stable from last week at 7 percent very poor, 12 percent poor, 28 percent fair, 45 percent good, and 8 percent excellent. The first cutting of **alfalfa** is 87 percent complete, 8 days ahead of last year and 12 days ahead of normal. **Other hay** is 48 percent cut, 1 day ahead of last year and 1 week ahead of normal.

Pasture & Livestock

Pasture condition is rated 6 percent very poor, 16 percent poor, 43 percent fair, 33 percent good, and 2 percent excellent, a slight improvement over last week. **Stock water supply** is rated 6 percent very short, 25 percent short, 67 percent adequate, and 2 percent surplus. **Hay supply** is rated 9 percent very short, 25 percent short, 64 percent adequate, and 2 percent surplus. The worst shortages are in the west-central and southwest districts. Some producers there are cutting wheat for haylage as well as requesting permission to cut CRP ground for hay.

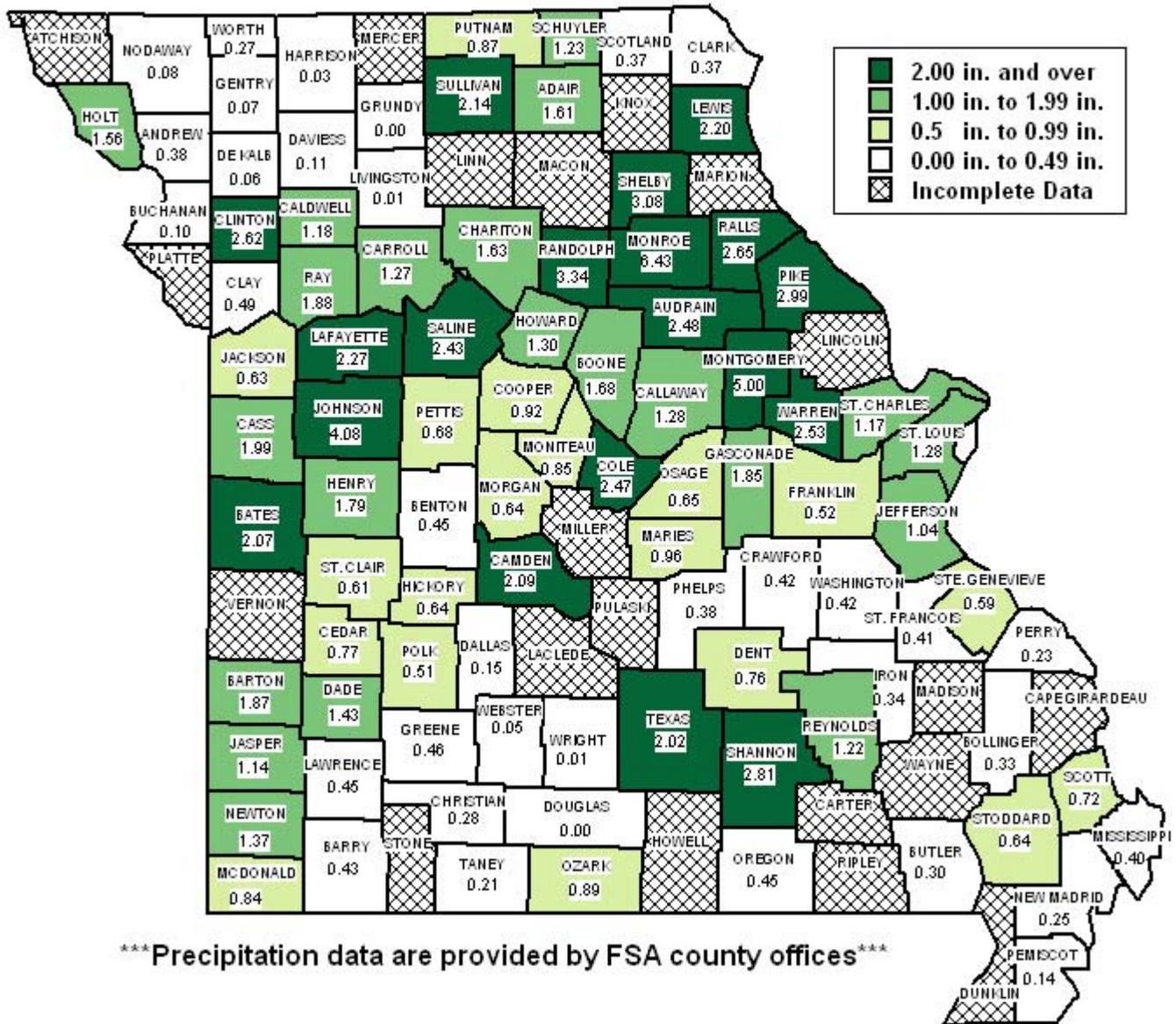
Weather Summary

Temperatures were above normal throughout the State. The northwest district was the warmest at 8 to 9 degrees above average, while southern counties were generally 3 to 5 degrees above normal. "Spotty" was the reporters' word of choice to describe **rainfall** for the week, which averaged 1.15 inches for the State. Amounts ranged from none in scattered locations to 5.00 inches in Montgomery County and 6.43 in Monroe County. However, rainfall was highly variable even within counties, giving locally heavy totals but leaving other areas mostly dry. On average, central and northern districts had 1 inch or more, with the exception of the northwest district at 0.68 inches. The driest area was the Bootheel, which had 0.46 inches.

District Summaries As Of June 4, 2006

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.9	5.7	4.4	3.3	4.2	5.1	5.1	5.8	6.1	4.9
Last Year	5.5	2.8	4.5	5.8	4.8	6.3	6.9	6.9	7.0	6.7
Topsoil Moisture Supply										
Very Short	7	17	10	12	9	0	8	6	3	0
Short	28	38	28	23	31	31	34	18	36	7
Adequate	62	44	59	55	56	68	58	76	58	88
Surplus	3	1	3	10	4	1	0	0	3	5
Subsoil Moisture Supply										
Very Short	10	15	10	20	19	6	3	9	7	0
Short	42	45	40	58	48	53	36	47	35	5
Adequate	47	38	50	21	33	41	61	44	56	94
Surplus	1	2	0	1	0	0	0	0	2	1
Soybeans Planted, Percent										
This Year	84	96	92	89	81	93	90	39	43	66
Last Year	90	91	92	92	90	93	90	64	87	88
Normal	69									
Soybeans Emerged, Percent										
This Year	65	74	72	78	60	66	73	31	36	47
Last Year	73	76	75	78	68	73	59	39	72	73
Normal	49									
Sorghum Planted, Percent										
This Year	89	96	92	86	94	76	89	90	76	99
Last Year	95	92	92	99	94	91	84	95	100	100
Normal	75									
Winter Wheat Turning Color, Percent										
This Year	87	76	65	78	94	78	78	92	97	96
Last Year	68	53	30	48	71	48	68	61	94	92
Normal	70									
Alfalfa Hay 1st Cutting, Percent										
This Year	87	93	77	68	90	90	85	97	95	99
Last Year	78	60	62	83	91	92	91	92	97	100
Normal	68									
Other Hay Cut, Percent										
This Year	48	45	29	31	38	54	50	63	58	39
Last Year	46	23	25	32	32	47	52	63	75	90
Normal	37									
Corn Condition										
Very Poor	0	0	0	1	0	0	0	0	0	0
Poor	5	6	7	6	2	11	2	4	2	2
Fair	30	29	37	28	32	31	44	9	36	21
Good	56	58	43	54	51	56	51	77	54	64
Excellent	9	8	13	11	15	2	3	10	8	13
Soybean Condition										
Very Poor	0	1	1	1	0	0	0	0	0	0
Poor	5	7	9	3	3	1	1	0	0	6
Fair	36	38	35	20	60	32	42	9	5	40
Good	55	52	49	63	35	67	56	91	91	53
Excellent	4	2	6	13	2	0	1	0	4	1
Winter Wheat Condition										
Very Poor	7	0	0	0	9	0	0	37	0	0
Poor	12	4	4	5	30	6	3	34	4	6
Fair	28	40	26	28	32	23	27	23	9	30
Good	45	52	55	59	24	63	62	6	54	52
Excellent	8	4	15	8	5	8	8	0	33	12
Supply of Hay and Other Roughages										
Very Short	9	5	2	8	14	0	1	29	9	0
Short	25	24	22	30	36	26	23	31	19	9
Adequate	64	64	74	52	50	74	76	39	70	90
Surplus	2	7	2	10	0	0	0	1	2	1
Pasture Condition										
Very Poor	6	5	5	11	8	0	2	20	3	0
Poor	16	19	25	37	34	3	6	17	7	0
Fair	43	39	45	35	44	50	33	46	39	24
Good	33	35	23	15	14	46	50	16	48	65
Excellent	2	2	2	2	0	1	9	1	3	11
Average Precipitation	1.15	0.68	1.42	2.52	1.67	1.03	1.25	0.88	0.84	0.46

Precipitation for Week Ending June 4, 2006



Precipitation data are provided by FSA county offices

