



Crop Progress and Condition

Week Ending June 10, 2007

Agricultural Summary

Farmers worked around light rain showers to plant soybeans and cut hay during the week, while initial fescue seed and wheat harvest took place in southern areas. In general, corn and soybean condition is very good, although topsoil dryness is causing a few problems in the eastern third of the state. Uneven emergence was reported in the east-central district, while double-crop soybeans are struggling to emerge in dry Bootheel soils. The Bootheel is also seeing some increased insect pressure, but no major damage yet. **Topsoil moisture** rates 3 percent very short, 12 percent short, 70 percent adequate, and 15 percent surplus. There were 5.1 **days suitable for fieldwork**.

Field Crops Report

Corn emergence is at 97 percent, even with the 5-year average. Isolated infestations of white grubs in the north-central district caused some replanting. Corn condition rates 3 percent very poor, 4 percent poor, 24 percent fair, 56 percent good, and 13 percent excellent. **Soybean** planting stands at 81 percent complete, 8 days behind last year but nearly even with normal. Emergence is at 63 percent, 1 week behind last year and slightly behind the 5-year average of 66 percent. The southwest district showed virtually no planting or emergence during the week. Rain showers on already wet soils kept it at 8 percent planted, well behind all other districts. Soybean condition is 1 percent very poor, 6 percent poor, 35 percent fair, 54 percent good, and 4 percent excellent. All districts are above 50 percent in good to excellent except the Bootheel, where the emergence problems with dry soils pulled down the rating. **Sorghum** planting is 79 percent complete, 2 weeks behind last year and 5 days behind average. Some early sorghum is heading in the east-central and southwest districts. **Rice** condition rates 3 percent poor, 32 percent fair, 51 percent good, and 14 percent excellent, a slight improvement from last week in good to excellent, with a substantial portion moving from good into excellent. **Cotton** squaring is at 16 percent, about 4 days ahead of last year and average. Cotton condition is rated 9 percent poor, 39 percent fair, 49 percent good, and 3 percent excellent, a moderate drop from last week. Ninety-three percent of the **winter wheat** is turning color, 3 days ahead of normal. Harvest is 4 percent complete, with most of the activity in the south-central and southeast districts. A few reports tell of some farmers making last minute decisions to destroy poor fields to plant another crop. Wheat condition is rated 24 percent very poor, 30 percent poor, 34 percent fair, 11 percent good, and 1 percent excellent, similar to last week. The first cutting of **alfalfa** is 78 percent harvested. Producers in the northern third of the state made substantial progress, although the state is still 11 days behind last year and 3 days behind average. **Other hay** is 47 percent harvested, 1 week behind last year and marginally behind normal.

Pasture & Livestock

The rain that fell during the week helped keep **pasture** condition stable at 4 percent very poor, 9 percent poor, 46 percent fair, 36 percent good, and 5 percent excellent.

Weather Summary

Temperatures averaged 1 to 2 degrees above normal over most of the state. **Rainfall** was consistent across the state at about one-half inch in nearly every district, averaging 0.58 inches at the state level. The southwest district was slightly higher at 0.96 inches.

District Summaries As Of June 10, 2007

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.1	5.4	4.4	5.1	5.1	5.0	5.6	3.8	5.7	5.4
Last Year	4.9	5.7	4.4	3.3	4.2	5.1	5.1	5.8	6.1	4.9
Topsoil Moisture Supply										
Very Short	3	0	0	4	0	0	7	0	0	21
Short	12	1	5	19	0	8	23	1	25	41
Adequate	70	75	64	74	76	80	70	62	74	38
Surplus	15	24	31	3	24	12	0	37	1	0
Corn Emerged, Percent										
This Year	97	95	98	98	98	99	98	99	98	100
Last Year	100	14	14	14	14	14	14	14	14	14
Normal	97									
Soybeans Planted, Percent										
This Year	81	82	76	93	62	90	91	8	78	83
Last Year	89	98	98	93	84	96	93	45	68	79
Normal	82									
Soybeans Emerged, Percent										
This Year	63	62	57	73	36	77	71	3	61	71
Last Year	74	85	82	83	73	73	77	35	50	63
Normal	66									
Sorghum Planted, Percent										
This Year	79	93	86	95	98	79	71	41	80	99
Last Year	94	98	98	92	97	87	91	95	97	100
Normal	86									
Winter Wheat Turning Color, Percent										
This Year	93	75	95	91	95	86	88	93	100	100
Last Year	96	93	92	92	98	95	93	99	100	99
Normal	87									
Alfalfa Hay 1st Cutting, Percent										
This Year	78	64	65	75	77	89	98	100	99	100
Last Year	94	96	91	82	95	95	94	100	97	100
Normal	83									
Other Hay Cut, Percent										
This Year	47	22	18	25	37	66	52	58	73	73
Last Year	60	63	42	43	45	69	65	67	69	67
Normal	50									
Corn Condition										
Very Poor	3	4	2	1	1	4	0	0	0	7
Poor	4	2	2	4	6	5	0	0	1	11
Fair	24	26	33	17	28	14	33	28	14	26
Good	56	50	49	63	55	67	59	68	47	47
Excellent	13	18	14	15	10	10	8	4	38	9
Soybean Condition										
Very Poor	1	1	2	1	0	0	0	0	0	4
Poor	6	1	4	6	2	9	1	0	0	14
Fair	35	42	41	23	43	25	36	39	0	35
Good	54	52	45	63	55	66	61	52	50	44
Excellent	4	4	8	7	0	0	2	9	50	3
Winter Wheat Condition										
Very Poor	24	17	5	13	27	13	14	23	15	46
Poor	30	40	28	28	34	23	23	44	44	28
Fair	34	36	51	30	33	48	45	32	41	21
Good	11	6	16	29	6	13	16	1	0	5
Excellent	1	1	0	0	0	3	2	0	0	0
Pasture Condition										
Very Poor	4	0	2	5	1	1	6	24	0	4
Poor	9	5	12	22	5	6	14	3	15	9
Fair	46	54	60	39	45	45	37	24	48	35
Good	36	37	20	31	49	38	43	42	35	36
Excellent	5	4	6	3	0	10	0	7	2	16
Average Precipitation										
	0.58	0.57	0.56	0.45	0.47	0.67	0.34	0.96	0.55	0.62

Precipitation for Week Ending June 10, 2007



