



Crop Progress and Condition

Week Ending October 30, 2011

Agricultural Summary

Harvest continued unimpeded with dry conditions across most of the state while wetter conditions in the southeast limited progress. There were 6.4 **days suitable for fieldwork** statewide. **Topsoil moisture supply** continued to decline to 46 percent very short, 34 percent short, 18 percent adequate, and 2 percent surplus. This week marked the greatest quantity reported in the very short topsoil moisture category all crop year. The west-central, north-central and northeast districts were greater than 70 percent very short. **Subsoil moisture supply** was 30 percent very short, 42 percent short, and 28 percent adequate. The northeast, west-central, and southwest districts were all greater than 50 percent very short. **Ground worked fall tillage** was 59 percent, 3 days behind last year, but 2 weeks ahead of normal. **Off-farm storage availability** was 11 percent short, 85 percent adequate, and 4 percent surplus. **On-farm storage availability** was 14 percent short, 79 percent adequate, and 7 percent surplus.

Field Crops Report

Corn harvest, at 96 percent, was nearly complete, 4 days ahead of last year, and over a month ahead of normal (5-yr historic average). **Soybeans** mature were 96 percent, 4 days ahead of normal. Soybeans harvested were 82 percent, 4 days behind last year, but 9 days ahead of normal. **Cotton** harvested was 83 percent, 13 days behind last year, but 12 days ahead of normal. **Rice** harvested was 95 percent, 3 days ahead of normal. **Sorghum** harvested was 86 percent, 8 days behind last year, but 13 days ahead of normal. **Winter wheat** planted was 77 percent, 5 days behind last year, but 9 days ahead of normal. Wheat emergence was 46 percent, 3 days behind last year, but 4 days ahead of normal. Wheat condition was 2 percent very poor, 8 percent poor, 49 percent fair, 40 percent good, and 1 percent excellent. Some emergence issues were reported due to dry weather in the west-central district where wheat condition was already 61 percent poor and very poor.

Pasture & Livestock

Pasture conditions declined to 36 percent very poor, 28 percent poor, 25 percent fair, and 11 percent good. The northeast, west-central and southwest districts were greater than 60 percent very poor and greater than 90 percent poor and very poor. **Stock water supplies** were 15 percent very short, 35 percent short, 49 percent adequate, and 1 percent surplus. The north-central, the northeast, and the west-central were 70 percent or greater short and very short. Precipitation was needed to fill ponds so they will not freeze solid this winter. **Hay and other roughage supply** was 6 percent very short, 28 percent short, 64 percent adequate, and 2 percent surplus with the west-central district 66 percent short to very short. Hay feeding was prevalent across much of the state.

Weather Summary

Temperatures were 2 degrees below to 2 degrees above normal. The southeast, or Bootheel, was normal to 2 degrees below average. Northern districts experienced the first scattered nightly freezes of fall. **Precipitation** was excessively lacking with the state averaging 0.16 of an inch. The Bootheel averaged 0.78 of an inch with Dunklin and Pemiscot Counties receiving over an inch.

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/

Weather Data

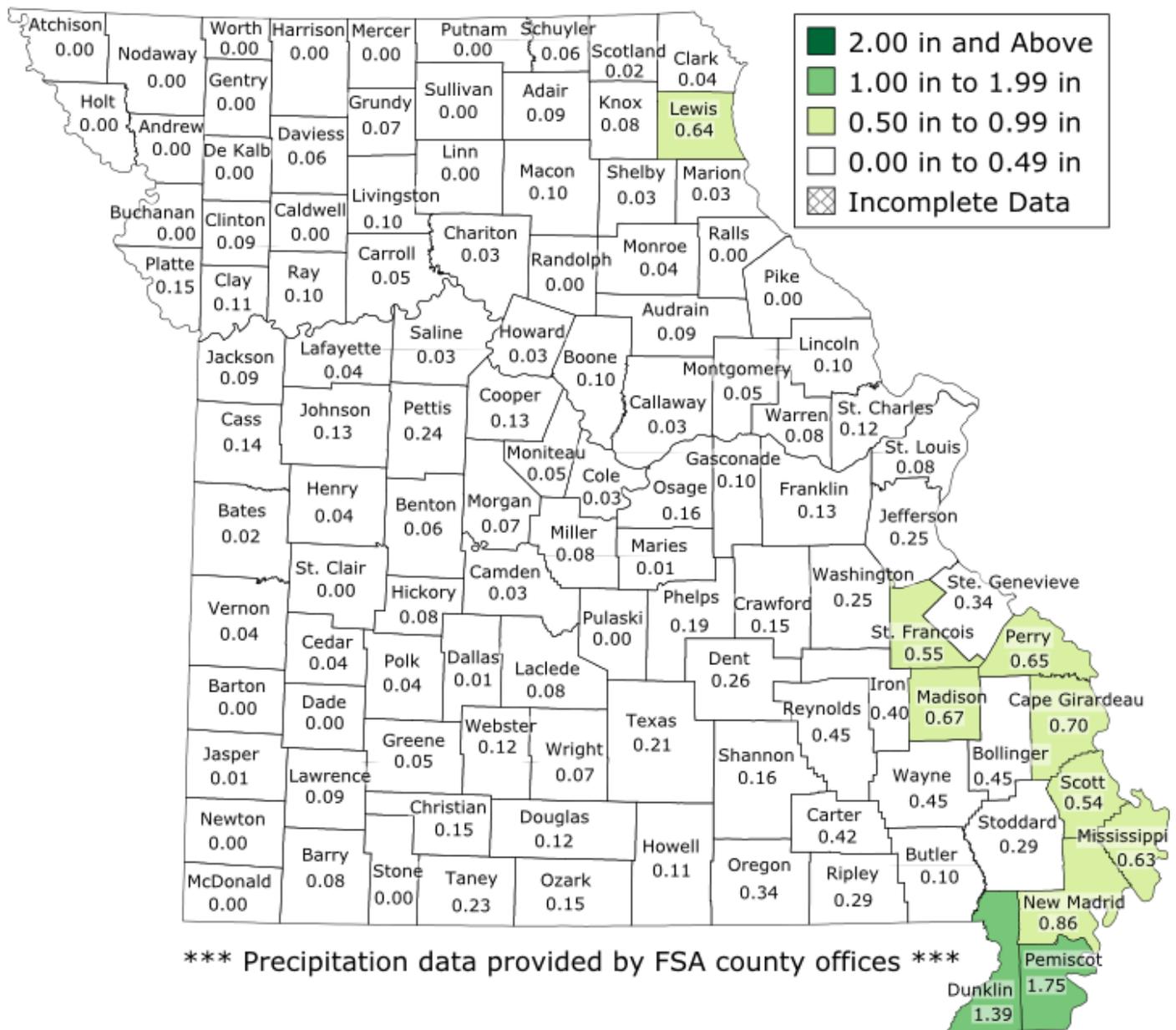
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of October 30, 2011

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.4	6.9	7.0	7.0	6.9	6.6	5.9	7.0	6.0	4.6
Last Year	6.5	6.7	6.2	6.2	7.0	6.6	6.5	6.3	6.7	6.3
Topsoil Moisture Supply										
Very Short	46	55	71	87	82	26	17	57	14	5
Short	34	39	27	13	15	54	43	25	41	38
Adequate	18	5	2	0	3	20	40	18	45	44
Surplus	2	1	0	0	0	0	0	0	0	13
Subsoil Moisture Supply										
Very Short	30	27	36	58	53	24	10	59	11	3
Short	42	53	48	41	40	34	47	18	56	35
Adequate	28	19	16	1	7	42	43	23	33	61
Surplus	0	1	0	0	0	0	0	0	0	1
Ground Worked Fall Tillage, Percent										
This Year	59	53	54	50	53	71	74	86	65	54
Last Year	63	53	55	47	52	48	73	78	85	77
Normal	38									
Corn Harvested, Percent										
This Year	96	92	95	97	99	98	96	100	98	100
Last Year	93	87	93	89	98	96	99	100	100	100
Normal	76									
Soybeans Harvested, Percent										
This Year	82	92	91	95	81	89	79	41	72	66
Last Year	88	88	86	91	88	87	90	73	93	90
Normal	64									
Sorghum Harvested, Percent										
This Year	86	100	72	97	94	80	61	87	100	91
Last Year	93	100	95	93	100	79	78	100	100	100
Normal	68									
Winter Wheat Planted, Percent										
This Year	77	90	88	91	77	78	79	81	83	69
Last Year	87	94	83	91	77	73	91	87	92	90
Normal	62									
Winter Wheat Emerged, Percent										
This Year	46	59	30	55	24	43	45	37	66	57
Last Year	53	75	47	58	40	48	55	59	65	53
Normal	40									
Winter Wheat Condition										
Very Poor	2	11	8	0	14	0	0	0	0	0
Poor	8	27	26	12	47	7	1	0	0	2
Fair	49	51	48	57	33	78	26	97	10	31
Good	40	11	12	26	6	15	72	3	90	67
Excellent	1	0	6	5	0	0	1	0	0	0
Supply of Hay and Other Roughages										
Very Short	6	1	1	17	12	13	2	3	1	0
Short	28	2	23	29	54	33	20	42	14	30
Adequate	64	93	73	48	32	54	78	55	85	70
Surplus	2	4	3	6	2	0	0	0	0	0
Stock Water Supplies										
Very Short	15	2	22	25	34	10	4	21	11	2
Short	35	27	48	52	45	40	25	32	10	66
Adequate	49	71	29	16	21	50	71	47	79	32
Surplus	1	0	1	7	0	0	0	0	0	0
Pasture Condition										
Very Poor	36	24	57	77	65	22	17	68	8	6
Poor	28	24	27	16	25	41	25	27	26	38
Fair	25	38	15	7	9	32	31	5	37	51
Good	11	14	1	0	1	5	27	0	29	5
Excellent	0	0	0	0	0	0	0	0	0	0
Average Precipitation	0.16	0.03	0.04	0.10	0.06	0.07	0.22	0.04	0.26	0.78

Precipitation for Week Ending October 30, 2011



Precipitation for Four Weeks Ending October 30, 2011

