



Crop Progress and Condition

Week Ending September 18, 2011

Agricultural Summary

Although the north-central and northeast districts remained dry, cool temperatures and much needed precipitation improved pasture conditions and topsoil moisture supply across the rest of state. With the great harvest race well underway, rainy weather limited producers to 4.9 **days suitable for fieldwork**. Topsoil moisture improved to 20 percent very short, 27 percent short, 51 percent adequate, and 2 percent surplus. The northeast district was 66 percent very short followed by the north-central at 32 percent very short. **Off-farm storage availability** was 6 percent short, 83 percent adequate, and 11 percent surplus. The northwest was 22 percent very short due to the Missouri River flooding earlier in the season. **On-farm storage availability** was 8 percent short, 78 percent adequate, and 14 percent surplus. The northeast was 21 percent very short.

Field Crops Report

Corn mature was 86 percent, 5 days ahead of last year, and nearly two weeks ahead of normal (5-year historic average). Corn harvested was 34 percent, 1 day ahead of last year, and 4 days ahead of normal. **Corn moisture at harvest** was 18.3 percent statewide, ranging from 20.8 percent in the northwest to 12.4 percent in the southwest. Corn condition was 20 percent very poor, 22 percent poor, 27 percent fair, 27 percent good, and 4 percent excellent. The northwest, north-central, east-central, south-central, and southeast districts were above 40 percent good and excellent. **Soybeans** turning color and beyond were 54 percent, nearly 1 day ahead of last year and normal. The northeast was 72 percent turning color followed by the northwest at 71 percent. Soybeans dropping leaves and beyond were 22 percent, 2 days behind last year and normal. The northeast was 37 percent dropped. Soybeans mature were 4 percent, 4 days behind 2010, and 2 days behind normal. Comparable to last year, the north-central district was 13 percent mature. Soybean harvest began in the north-central and northeast districts. Soybean condition was 13 percent very poor, 20 percent poor, 29 percent fair, 31 percent good, and 7 percent excellent. The northwest, south-central and southeast districts rated over 50 percent good to excellent. **Cotton** opening bolls was 62 percent, 15 days behind 2010, and 4 days behind normal. Cotton harvested was 1 percent, 10 days behind last year, and 12 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 18 percent, 16 days behind last year, and 8 days behind normal. Rice condition was 2 percent very poor, 5 percent poor, 22 percent fair, 52 percent good, and 19 percent excellent. **Sorghum** turning color and beyond was 86 percent, 6 days behind last year, but 4 days ahead of normal. Sorghum mature was 36 percent, 13 days behind last year, and 6 days behind normal. Sorghum harvested was 6 percent, 13 days behind last year, and 9 days behind normal. Sorghum condition was 6 percent very poor, 21 percent poor, 36 percent fair, 35 percent good, and 2 percent excellent. Condition was 89 percent good in the northwest district. **Winter wheat** planted was 2 percent, the same as last year and normal.

Pasture & Livestock

Pasture condition improved to 23 percent very poor, 24 percent poor, 29 percent fair, 21 percent good, and 3 percent excellent. Some producers continued to feed hay.

Weather Summary

Precipitation averaged 1.30 inches with all central and southern districts averaging over an inch. **Temperatures** were 4 to 6 degrees below normal in the southeast district with the rest of the state 6 to 8 degrees below normal. Parts of the northern third of the state dipped into the upper 30's.

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

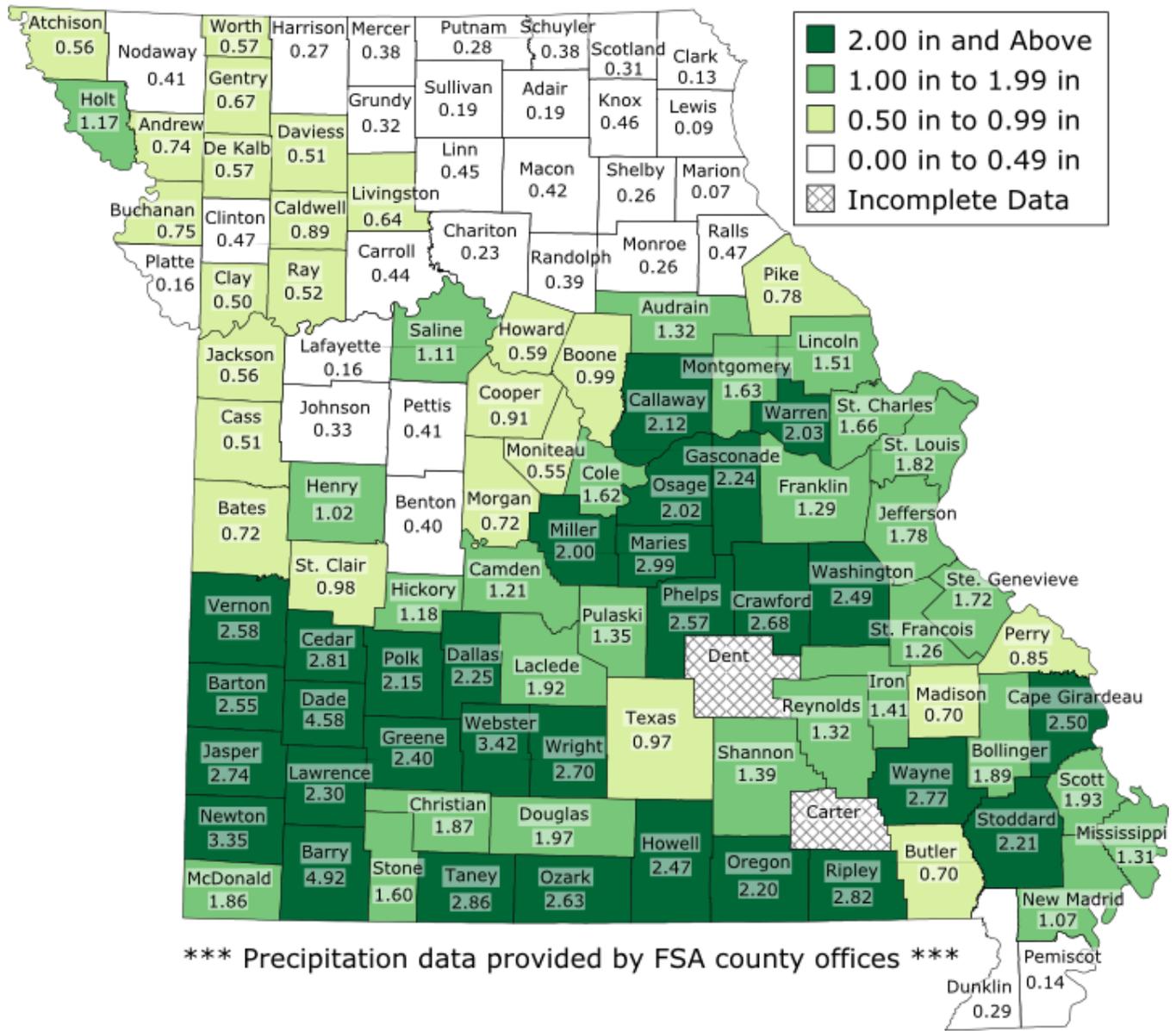
Hourly and daily weather data from stations throughout the state is available at:

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

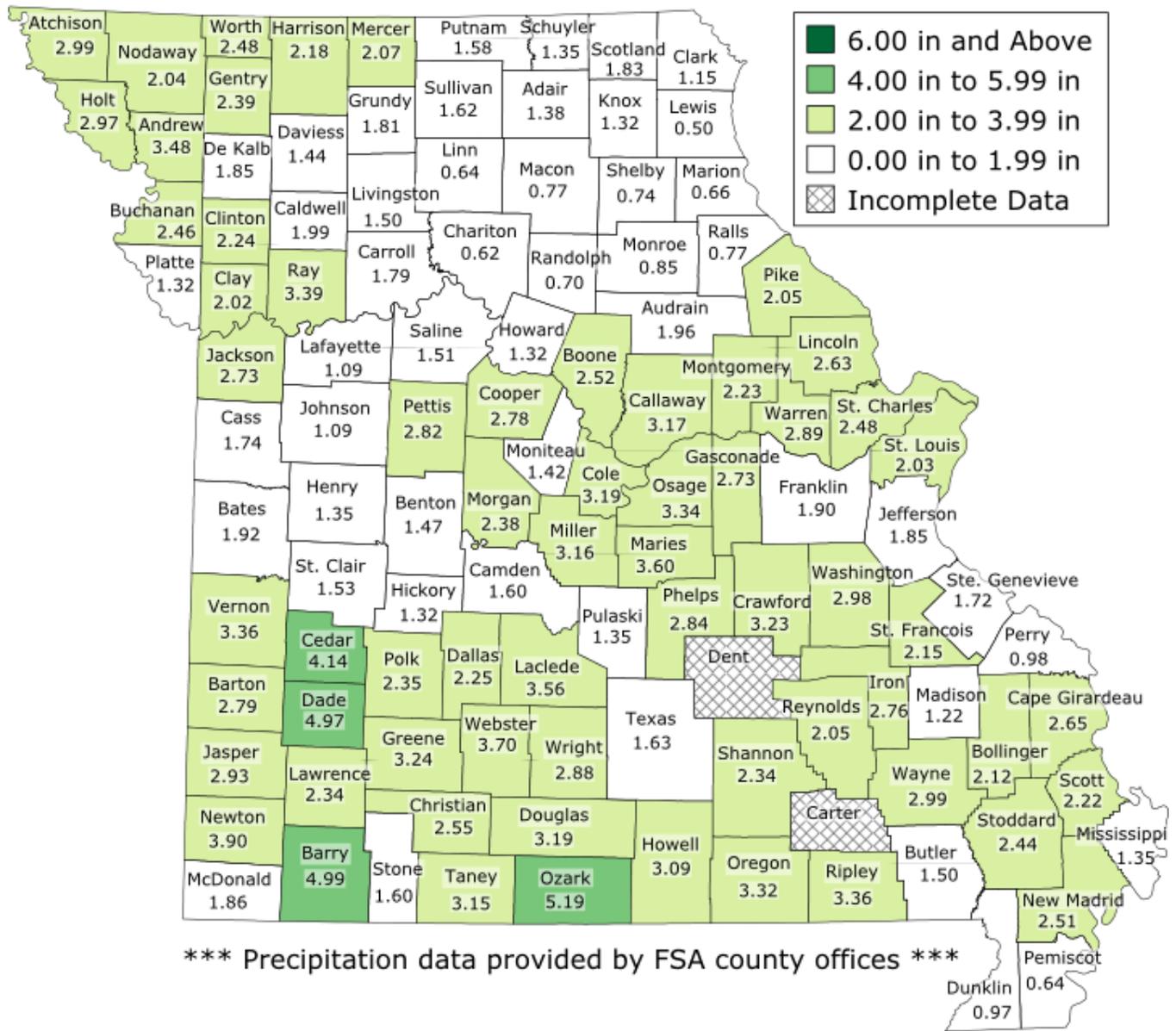
District Summaries As Of September 18, 2011

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.9	4.9	5.1	5.9	5.3	3.8	4.8	5.0	5.8	4.3
Last Year	4.5	4.7	3.8	4.7	2.4	3.9	4.6	4.2	4.8	6.4
Topsoil Moisture Supply										
Very Short	20	0	32	66	26	9	8	8	14	11
Short	27	14	28	29	36	23	51	23	28	27
Adequate	51	79	38	5	38	66	41	69	58	62
Surplus	2	7	2	0	0	2	0	0	0	0
Corn Mature, Percent										
This Year	86	73	78	88	95	90	84	99	76	93
Last Year	78	65	66	64	90	82	87	100	98	100
Normal	68									
Corn Harvested, Percent										
This Year	34	11	15	27	66	34	35	79	35	50
Last Year	32	14	14	17	33	25	41	71	57	85
Normal	29									
Soybeans Turning Color and Beyond, Percent										
This Year	54	71	48	72	47	44	57	20	64	44
Last Year	53	68	43	55	55	37	72	51	89	47
Normal	52									
Soybeans Dropping Leaves and Beyond, Percent										
This Year	22	29	26	37	23	11	13	6	25	14
Last Year	25	29	23	21	26	14	31	9	31	30
Normal	25									
Sorghum Turning Color and Beyond, Percent										
This Year	86	97	96	93	100	70	49	74	100	100
Last Year	90	99	50	89	100	89	98	100	98	100
Normal	82									
Sorghum Mature, Percent										
This Year	36	96	29	52	47	19	6	12	52	47
Last Year	61	52	16	47	96	34	37	93	85	87
Normal	45									
Corn Condition										
Very Poor	20	12	14	17	43	19	8	80	0	8
Poor	22	15	16	30	22	36	21	17	1	16
Fair	27	27	25	37	15	30	30	3	7	29
Good	27	35	39	15	18	14	39	0	51	43
Excellent	4	11	6	1	2	1	2	0	41	4
Soybean Condition										
Very Poor	13	10	11	15	19	17	2	55	0	6
Poor	20	13	11	37	28	16	19	33	0	14
Fair	29	16	30	38	27	38	41	12	13	28
Good	31	44	43	8	21	26	34	0	42	41
Excellent	7	17	5	2	5	3	4	0	45	11
Sorghum Condition										
Very Poor	6	0	0	1	5	3	2	33	0	1
Poor	21	1	6	21	59	8	25	57	0	1
Fair	36	8	44	40	36	54	50	10	41	36
Good	35	89	45	36	0	35	23	0	39	61
Excellent	2	2	5	2	0	0	0	0	20	1
Pasture Condition										
Very Poor	23	2	19	31	40	15	13	66	5	52
Poor	24	3	33	44	30	22	30	26	12	23
Fair	29	22	36	18	18	48	36	8	30	20
Good	21	55	11	6	10	15	21	0	53	5
Excellent	3	18	1	1	2	0	0	0	0	0
ON-Farm Storage Availability										
Short	8	12	2	21	11	1	0	0	0	1
Adequate	78	86	80	72	77	56	96	49	100	97
Surplus	14	2	18	7	12	43	4	51	0	2
Corn Moisture at Harvest, Percent										
This Year	18.3	20.8	19.4	17.7	15.2	18.3	19.8	12.4	16.9	17.7
Average Precipitation										
	1.30	0.58	0.36	0.41	1.07	1.45	1.77	2.82	1.85	1.27

Precipitation for Week Ending September 18, 2011



Precipitation for Four Weeks Ending September 18, 2011



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