



## Crop Progress and Condition

Week Ending October 23, 2011

### Agricultural Summary

Northern districts as well as the west-central district remained dry while the central and southern districts received some moisture. Harvest progress was aided by 6.2 **days suitable for fieldwork** statewide. **Topsoil moisture supply** improved slightly from last week but remained very dry with 44 percent very short, 33 percent short, 22 percent adequate, and 1 percent surplus. All northern districts as well as the west-central district were greater than 60 percent very short. **Fall tillage** was 48 percent, 2 days behind last year, but 13 days ahead of normal. **Off-farm storage availability** was 9 percent short, 87 percent adequate, and 4 percent surplus, the same as last week. The west-central district was 21 percent surplus, but the northwest, with 23 percent short, continued to be impacted by the mid-season flooding. **On-farm storage availability** was 14 percent short, 80 percent adequate, and 6 percent surplus, also the same as last week. The northeast district was 24 percent short followed by the central district at 21 percent short.

### Field Crops Report

**Corn** harvested was 93 percent, 6 days ahead of last year, and 1 month ahead of normal with the northwest district increasing 11 points from last week. **Soybeans** dropping leaves were 97 percent. Soybeans mature were 89 percent, 3 days behind last year, but 3 days ahead of normal. Soybeans harvested were 70 percent, moving 16 points from last week. This was 2 days behind last year, but 10 days ahead of normal. **Cotton** harvested was 73 percent, 13 days behind last year, but 11 days ahead of normal. **Rice** harvested was 87 percent, 24 days behind last year, and 4 days behind normal. **Sorghum** mature was 96 percent, 6 days behind last year, but 1 week ahead of normal. Sorghum harvested was 76 percent, 5 days behind last year, and 13 days ahead of normal. **Winter wheat** planted was 60 percent, 4 days behind last year, but 6 days ahead of normal. Winter wheat emergence was 31 percent, 1 day behind last year, but 3 days ahead of normal. Emergence in the south-central, the northwest, and northeast districts was 56, 54, and 42 percent, but rain was needed for good establishment in the north. Winter wheat condition was 1 percent very poor, 5 percent poor, 60 percent fair, 33 percent good, and 1 percent excellent.

### Pasture & Livestock

**Pasture** conditions were 33 percent very poor, 29 percent poor, 27 percent fair, and 11 percent good. **Stock water supplies** were 12 percent very short, 36 percent short, 51 percent adequate, and 1 percent surplus. Hay feeding was prevalent across much of the state, and some producers began to worry about winter hay supplies.

### Weather Summary

**Temperatures** were 4 to 6 degrees below normal with some nightly lows slightly below freezing. **Precipitation** averaged 0.55 of an inch at the state level. The east-central district averaged more than one inch. Over the previous 4 weeks, the state averaged 1.14 inches of precipitation with the northwest and west-central districts receiving 0.27 and 0.37 of an inch respectively.

#### 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/](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/)

#### Weather Data

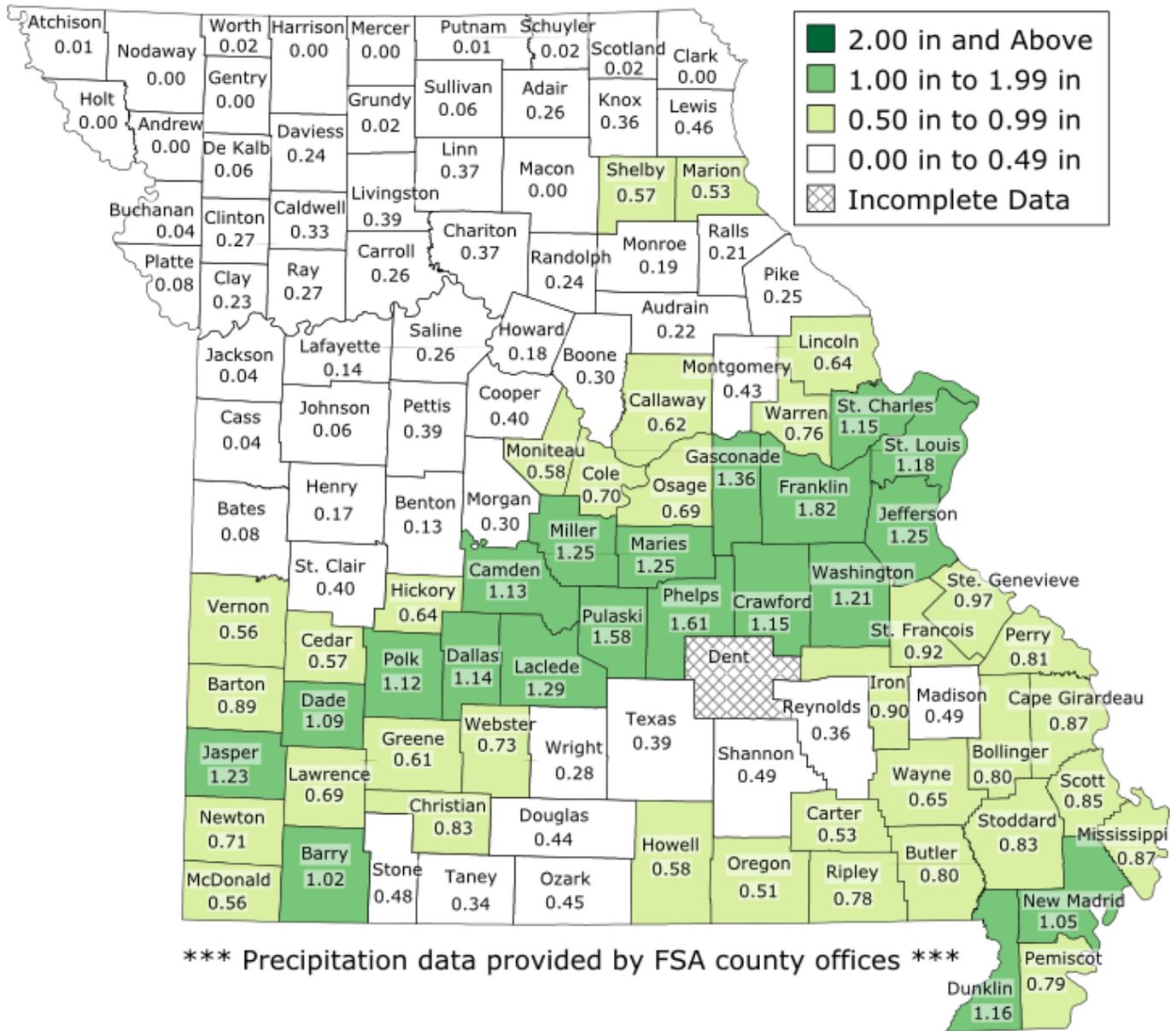
Hourly and daily weather data from stations throughout the state is available at:

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

## District Summaries As Of October 23, 2011

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.2	6.7	6.6	6.8	6.7	6.2	5.3	7.0	5.7	5.4
Last Year	6.3	5.8	6.1	6.1	6.2	6.4	6.6	6.4	6.9	7.0
Topsoil Moisture Supply										
Very Short	44	61	70	77	77	25	27	54	16	12
Short	33	23	27	23	18	48	39	23	42	40
Adequate	22	14	3	0	5	27	34	23	42	45
Surplus	1	2	0	0	0	0	0	0	0	3
Ground Worked Fall Tillage, Percent										
This Year	48	29	39	44	40	57	58	79	59	47
Last Year	51	40	40	40	48	44	65	75	79	72
Normal	29									
Corn Harvested, Percent										
This Year	93	82	87	95	99	96	94	100	98	97
Last Year	89	77	89	86	97	92	98	100	100	100
Normal	71									
Soybeans Mature, Percent										
This Year	89	98	97	97	87	95	88	53	92	75
Last Year	94	96	91	95	97	94	90	93	98	92
Normal	84									
Soybeans Harvested, Percent										
This Year	70	78	83	92	65	81	67	18	53	49
Last Year	76	76	74	78	78	73	79	54	86	77
Normal	52									
Sorghum Harvested, Percent										
This Year	76	100	56	93	85	70	57	67	100	83
Last Year	87	89	84	75	100	66	63	99	100	100
Normal	61									
Winter Wheat Planted, Percent										
This Year	60	90	57	82	56	62	59	59	76	56
Last Year	71	86	57	74	59	47	80	72	81	79
Normal	49									
Winter Wheat Emerged, Percent										
This Year	31	54	14	42	12	24	30	16	56	40
Last Year	33	58	22	40	18	26	32	44	57	32
Normal	27									
Winter Wheat Condition										
Very Poor	1	0	7	0	7	1	1	0	0	0
Poor	5	9	14	11	33	6	1	0	0	2
Fair	60	60	46	49	55	85	31	97	11	53
Good	33	29	27	29	5	8	66	3	89	45
Excellent	1	2	6	11	0	0	1	0	0	0
Stock Water Supplies										
Very Short	12	2	14	16	25	7	3	19	12	3
Short	36	33	52	47	50	38	20	32	19	66
Adequate	51	64	33	28	25	55	77	49	69	31
Surplus	1	1	1	9	0	0	0	0	0	0
Pasture Condition										
Very Poor	33	12	60	69	63	18	16	69	6	6
Poor	29	28	24	14	27	39	26	25	28	39
Fair	27	46	14	12	8	35	33	5	38	51
Good	11	13	2	4	2	8	25	1	28	4
Excellent	0	1	0	1	0	0	0	0	0	0
OFF-Farm Storage Availability										
Short	9	23	11	3	0	12	9	0	0	2
Adequate	87	77	85	90	79	88	91	100	100	96
Surplus	4	0	4	7	21	0	0	0	0	2
ON-Farm Storage Availability										
Short	14	17	8	24	14	21	0	0	0	9
Adequate	80	80	82	74	76	78	100	49	100	91
Surplus	6	3	10	2	10	1	0	51	0	0
Average Precipitation	0.55	0.10	0.17	0.28	0.23	0.78	1.05	0.81	0.55	0.90

# Precipitation for Week Ending October 23, 2011



# Precipitation for Four Weeks Ending October 23, 2011

