



Crop Progress and Condition

Week Ending March 31, 2013

Agricultural Summary

The first weekly Crop Progress report for the 2013 crop year found cold wet weather across the state. Cold ground temperatures and above average precipitation in March has delayed planting progress. There were 1.6 **days suitable for fieldwork**. **Topsoil moisture supply** was 2 percent very short, 9 percent short, 69 percent adequate, and 20 percent surplus. Topsoil moisture in the northwest district was rated 49 percent short to very short. **Subsoil moisture supply** was 14 percent very short, 27 percent short, 56 percent adequate and 3 percent surplus. **Spring tillage** was 15 percent, compared to 49 percent last year, and the 5 year average (normal) of 24 percent.

Field Crops Report

Corn planting progress was minimal across the state. The southeast district reported 2 percent planted while the southwest district reported 1 percent planted. Last year, 6% of the corn was planted. **Winter wheat** condition was rated 2 percent poor, 29 percent fair, 61 percent good, and 8 percent excellent.

Pasture & Livestock

Pasture condition were 19 percent very poor, 35 percent poor, 37 percent fair, and 9 percent good. Warmer weather is needed for pasture growth. **Supply of hay and other roughages** was 35 percent very short, 38 percent short and 27 percent adequate. **Stock water supplies** were 5 percent very short, 14 percent short, 75 percent adequate, and 6 percent surplus.

Weather Summary

Temperatures were 4 to 9 degrees below average. Average nightly low temperatures ranged from 30 to 38 degrees. Precipitation averaged 0.69 of an inch statewide. The west-central district averaged 1.04 inches.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

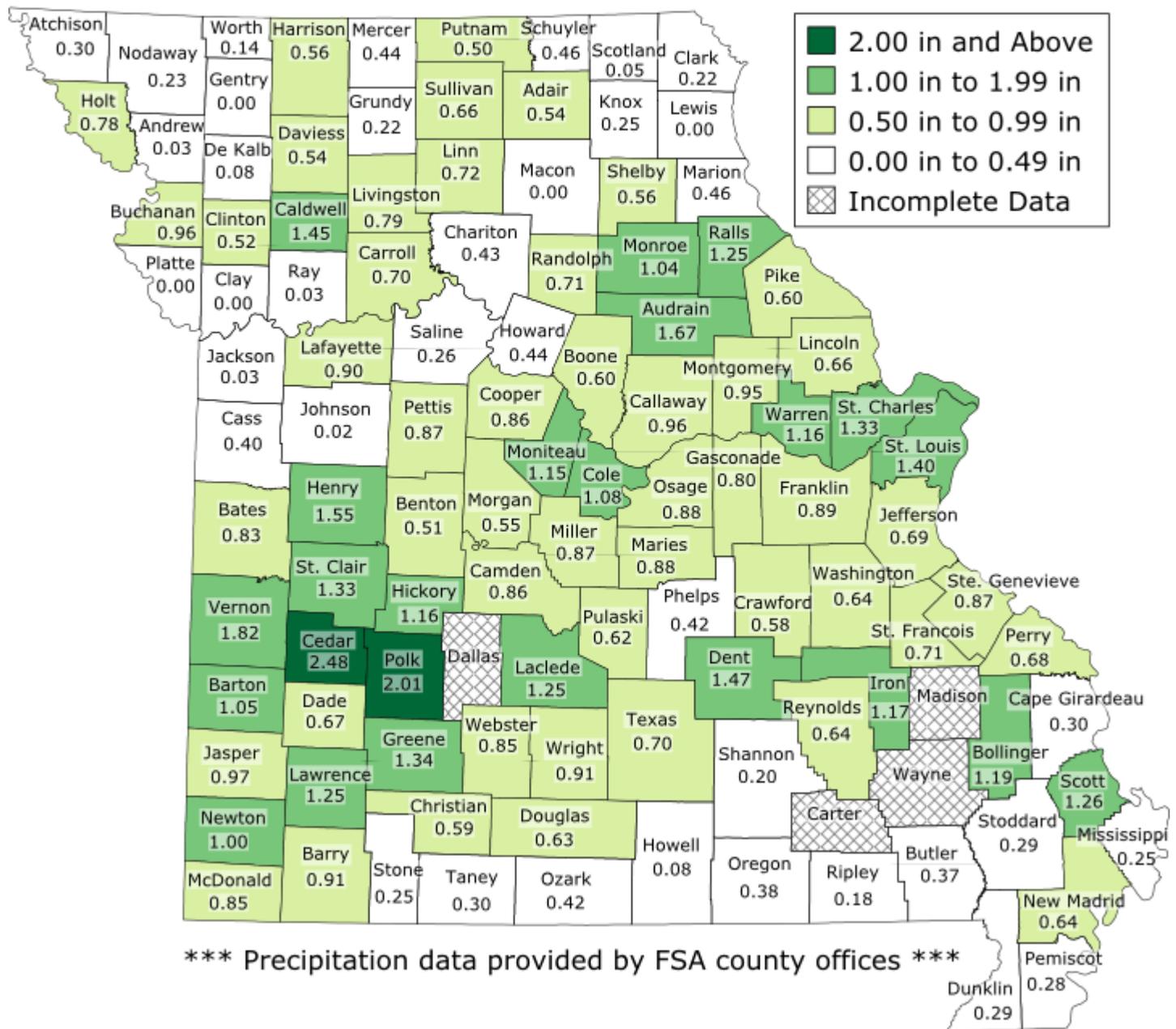
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of March 31, 2013

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	1.6	2.8	1.4	1.0	0.0	0.8	0.5	2.4	3.0	2.3
Last Year	4.3	3.9	2.0	3.9	3.7	2.7	5.4	4.6	6.8	6.8
Topsoil Moisture Supply										
Very Short	2	11	0	0	0	0	0	0	0	0
Short	9	38	11	5	0	0	2	7	3	2
Adequate	69	50	56	68	59	84	75	67	95	70
Surplus	20	1	33	27	41	16	23	26	2	28
Subsoil Moisture Supply										
Very Short	14	56	16	31	7	1	1	0	0	0
Short	27	35	49	24	29	18	18	34	16	10
Adequate	56	9	33	42	54	81	79	66	84	81
Surplus	3	0	2	3	10	0	2	0	0	9
Ground Worked Spring Tillage, Percent										
This Year	15	18	12	3	14	18	5	38	9	18
Last Year	49	41	46	31	49	49	46	61	59	65
Normal	24									
Corn Planted, Percent										
This Year	0	0	0	0	0	0	0	1	0	2
Last Year	6	1	3	5	4	3	4	11	13	32
Normal	2									
Winter Wheat Condition										
Very Poor	0	0	0	2	0	0	1	0	0	0
Poor	2	9	8	11	2	2	2	0	0	0
Fair	29	41	38	50	27	30	10	27	52	28
Good	61	48	53	32	64	66	87	50	47	64
Excellent	8	2	1	5	7	2	0	23	1	8
Supply of Hay and Other Roughages										
Very Short	35	50	17	32	19	41	26	5	66	41
Short	38	37	45	36	49	31	48	44	23	40
Adequate	27	13	38	26	32	28	26	51	11	19
Surplus	0	0	0	6	0	0	0	0	0	0
Stock Water Supplies										
Very Short	5	41	1	6	0	0	0	0	0	2
Short	14	50	28	23	5	7	0	5	6	24
Adequate	75	9	71	61	74	93	87	83	94	74
Surplus	6	0	0	10	21	0	13	12	0	0
Pasture Condition										
Very Poor	19	22	35	34	13	7	19	4	24	4
Poor	35	61	24	46	9	59	13	29	24	17
Fair	37	16	33	17	61	19	52	64	48	56
Good	9	1	7	3	17	15	15	3	4	21
Excellent	0	0	1	0	0	0	1	0	0	2
Average Precipitation	0.69	0.37	0.51	0.61	1.04	0.86	0.87	0.89	0.62	0.46

Precipitation for Week Ending March 31, 2013



Precipitation for Four Weeks Ending March 31, 2013

