



# Crop Weather Report

Issue: 12-31

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For the Week Ending:

Monthly: Nov-Mar

October 7, 2012

## Weather Summary

Montana saw its first snow of the season during the week ending October 7, along with cool days and freezing nights. Sidney received the largest amount of precipitation for the week with 1.11 inches of moisture and most other stations saw 0.00 to 1.09 inches of precipitation. High temperatures ranged from the lower 70s to lower 80s, with the state-wide high temperature of 83 degrees recorded in Fort Benton, Havre, and Huntley. A majority of stations reported lows in the lower teens to the mid 20s. The coldest reported low of -1 degrees was recorded in Wisdom followed by West Yellowstone with 4 degrees.

The weather outlook for October 16<sup>th</sup> through October 22<sup>nd</sup> is for above normal temperatures and near normal precipitation east of the Continental Divide. West of the Divide can expect above normal temperatures and above normal precipitation. Normal temperatures for this period in Montana are highs in the mid 50s to the lower 60s, with lows in the lower 20s to the upper 30s. Topsoil moisture adequate and surplus is 21 percent compared with 42 percent last year and the 5 year average of 59 percent. Subsoil moisture was 10 percent adequate and surplus compared to 43 percent last year and the 5 year average of 48 percent.

Soil Moisture and Field Work Table	This Week	Last Week	Last Year	5 Yr Avg
<b>Topsoil Moisture</b>				
Very Short	39	73	19	11
Short	40	23	39	30
Adequate	19	4	41	55
Surplus	2	0	1	4
<b>Subsoil Moisture</b>				
Very Short	51	66	15	19
Short	39	28	42	33
Adequate	10	6	41	47
Surplus	0	0	2	1
<b>Days Suitable for Field Work</b>				
Days	4.9	6.9	5.3	5.3

## Livestock Report

Movement of livestock from summer ranges continues with 56 percent and 63 percent moved for cattle and sheep respectively. Supplemental feeding of livestock is still well ahead of last year due to drought-impacted range lands with 25 percent of cattle and 33 percent of sheep receiving feed.

Range & Livestock Table	This Week	Last Week	Last Year	5 Yr Avg
<b>Range and Pasture Feed Condition</b>				
Very Poor	46	48	9	11
Poor	35	30	15	19
Fair	15	17	35	38
Good	4	5	32	27
Excellent	0	0	9	5
<b>Livestock Moved from Summer Ranges</b>				
Cattle and Calves	56	48	44	46
Sheep	63	57	51	49
<b>Livestock Receiving Supplemental Feed</b>				
Cattle	25	21	3	na
Sheep	33	24	3	na

## Field Crops Report

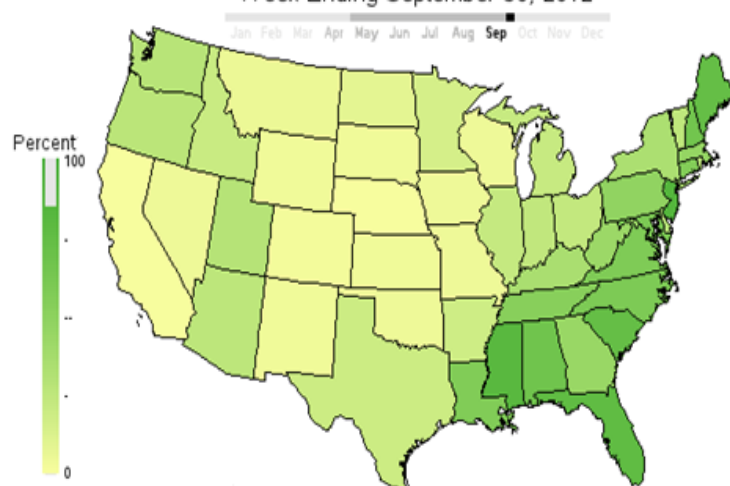
Harvest of late season crops continues ahead of the 5 year average for corn for grain, potatoes, and sugar beets. Corn condition is below last year with 53 percent good to excellent compared with 65 percent last year due to dry conditions. Winter wheat planting continues with 65 percent planted and is 14 percent emerged compared to 25 percent emerged this time last year.

Crop Condition and Progress Table	This Week	Last Week	Last Year	5 Yr Avg
<b>Corn</b>				
Very Poor	3	4	0	1
Poor	14	14	2	2
Fair	30	27	33	20
Good	33	37	49	59
Excellent	20	18	16	18
<b>Sugar Beets</b>				
Very Poor	5	5	0	0
Poor	5	5	8	5
Fair	26	26	40	21
Good	57	57	39	51
Excellent	7	7	13	23
<b>Harvested</b>				
Corn for Grain	15	9	6	6
Corn for Silage	85	71	81	85
Potatoes	57	51	45	48
Sugar Beets	31	12	8	20
<b>Planted</b>				
Winter Wheat	65	55	69	80
<b>Emerged</b>				
Winter Wheat	14	4	25	35

For the latest Pasture and Range Condition map, as well as animated Crop and Soil Condition maps, please visit:  
<http://www.nass.usda.gov/research/cpcs/index.htm>

### Pasture and Range Condition, Good + Excellent

Week Ending September 30, 2012



Source: Crop Progress  
Produced by: U.S. Department of Agriculture, National Agricultural Statistics Service  
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THIS INFORMATION IS ALSO AVAILABLE ON THE INTERNET AT: <http://www.nass.usda.gov/mt/>

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