

Montana Drought/Precipitation Summary

June 15, 2004

Montana weather and precipitation summary, June 15 2004.

Typical summer thunderstorms have scattered rain, some hail and strong winds to Montana. Severe thunderstorms occurred during the first weekend of June. Temperatures have been three to four degrees below normal over northern and central Montana, and slightly above normal in the southeast.

**Historical Rank of Precipitation (inches)
for the Past Month and Water Year to Date**

Location	Jun 1 - Jun 15	% of Normal	Oct 1 - Jun 15	% of Normal	Rank	Percentile	Years of Record
Billings	1.58	153	7.48	72	15 th driest	21 st	70
Bozeman	2.07	156	8.88	90	28 th driest	44 th	63
Butte	0.41	38	5.06	64	10 th driest	9 th	110
Cut Bank	0.68	51	3.80	55	9 th driest	9 th	101
Dillon	1.00	106	6.01	83	32 nd driest	50 th	64
Glasgow	2.14	193	9.32	152	29 th wettest	74 th	111
Great Falls	1.48	120	6.60	69	15 th driest	13 th	112
Havre	1.85	185	6.97	105	62 nd wettest	50 th	124
Helena	0.72	76	5.97	95	21 st driest	17 th	124
Kalispell	0.58	48	9.53	78	24 th driest	23 rd	105
Lewistown	2.40	155	9.13	82	24 th driest	22 nd	108
Livingston	1.88	140	8.96	89	31 st driest	31 st	101
Miles City	1.13	90	4.76	58	3 rd driest	3 rd	111
Missoula	0.73	78	10.72	111	51 st wettest	54 th	111

For an automated version of this chart, updated daily, go to
<http://www.wrh.noaa.gov/cgi-bin/greatfalls/getproduct.pl?PCPNTOTALS>

For a state map of % of normal water year precipitation (updated around the 7th of each month), go to:
http://www.wrh.noaa.gov/Greatfalls/txf.php?TEXT+wateryear_percent.html

For the latest information on mountain snow pack from the NRCS, go to:
<http://www.mt.nrcs.usda.gov/snow/index.html>

For the latest U.S. Drought Monitor, issued weekly by the Climate Prediction Center (CPC), go to:
<http://www.drought.unl.edu/dm/monitor.html>

Montana precipitation/temperature forecast.

As of June 1st, CPC forecasts equal chances of wetter or drier than normal conditions across Montana for the period through June 2004, and equal chances of warmer or cooler than normal temperatures. For the period June through September, the forecast calls for equal chances of above or below normal temperatures and precipitation over Montana. Graphics and text relating to these outlooks, and additional long-range forecasts can be found at

http://www.cpc.ncep.noaa.gov/products/predictions/multi_season/13_seasonal_outlooks/color/seasonal_forecast.html

Further inquiries about the moisture conditions can be directed to Dave Bernhardt or Gina Loss at (406) 453-2081. Many more links can be found on the Drought Information Page of the NWS Great Falls web site at
<http://www.wrh.noaa.gov/Greatfalls/txf.php?HTML+drought>