

Broadwater County Drought Resiliency Index

March 10, 2017



Photo Credit: Denise Thompson

February Temp:

Min: -12°F

Max: 58°F

Avg: 40°F



Current March Temp:

Min: 13°F

Max: 57°F

Avg: 25°F

March 10 Boulder & Tizer Snowpack AVERAGE.

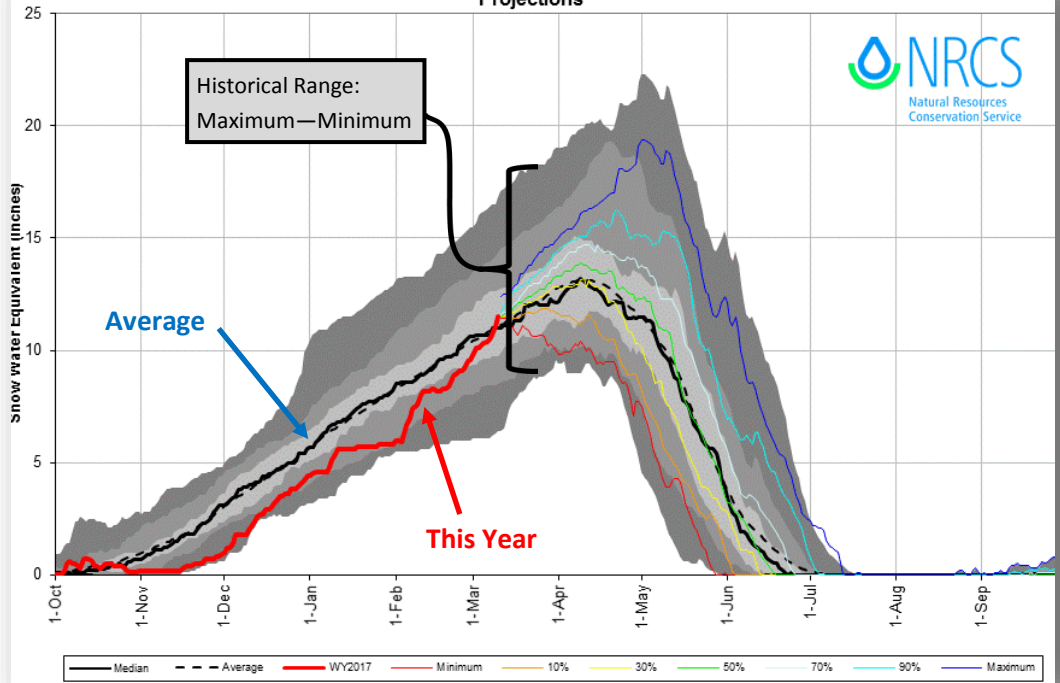
Station	Collection Date	Snow Depth (in)	SWE (in)	SWE % Avg.	Avg. SWE (in)
Boulder	March 10, 2017	60	14.4	88%	16.3
Boulder	March 10, 2016	56	17.2	106%	
Tizer	March 10, 2017	33	7.8	98%	8.0
Tizer	March 10, 2016	22	6.4	80%	

March 10 AREA Snowpack ABOVE AVERAGE

**Canyon Ferry Reservoir
April-July
Forecasted Inflow**

**Average
101%**

Missouri Mainstem River Basin (STM, SJM, and Mainstem Headwaters) Snowpack with Non-Exceedence Projections



FUN FACT:

The Average Leprechaun uses 400 gallons of water to make 1 pot of gold.



Precipitation Data Coming Soon!

LOOK FOR MONTHLY WATER SUPPLY FORECAST UPDATES THROUGHOUT BROADWATER COUNTY, ON OUR WEBSITE, WWW.BROADWATERCD.ORG, OR IN THE "BROADWATER REPORTER"! If you are interested in receiving any more information on snowpack, stream flow, and drought resiliency contact Katie Mumford, BIG SKY WATERSHED CORPS MEMBER, at the BROADWATER CONSERVATION DISTRICT in Townsend.

KATIE.MUMFORD@MT.USDA.GOV OR 406-266-3146 x102

All of the information above can be accessed at www.wcc.nrcs.usda.gov/snow.

