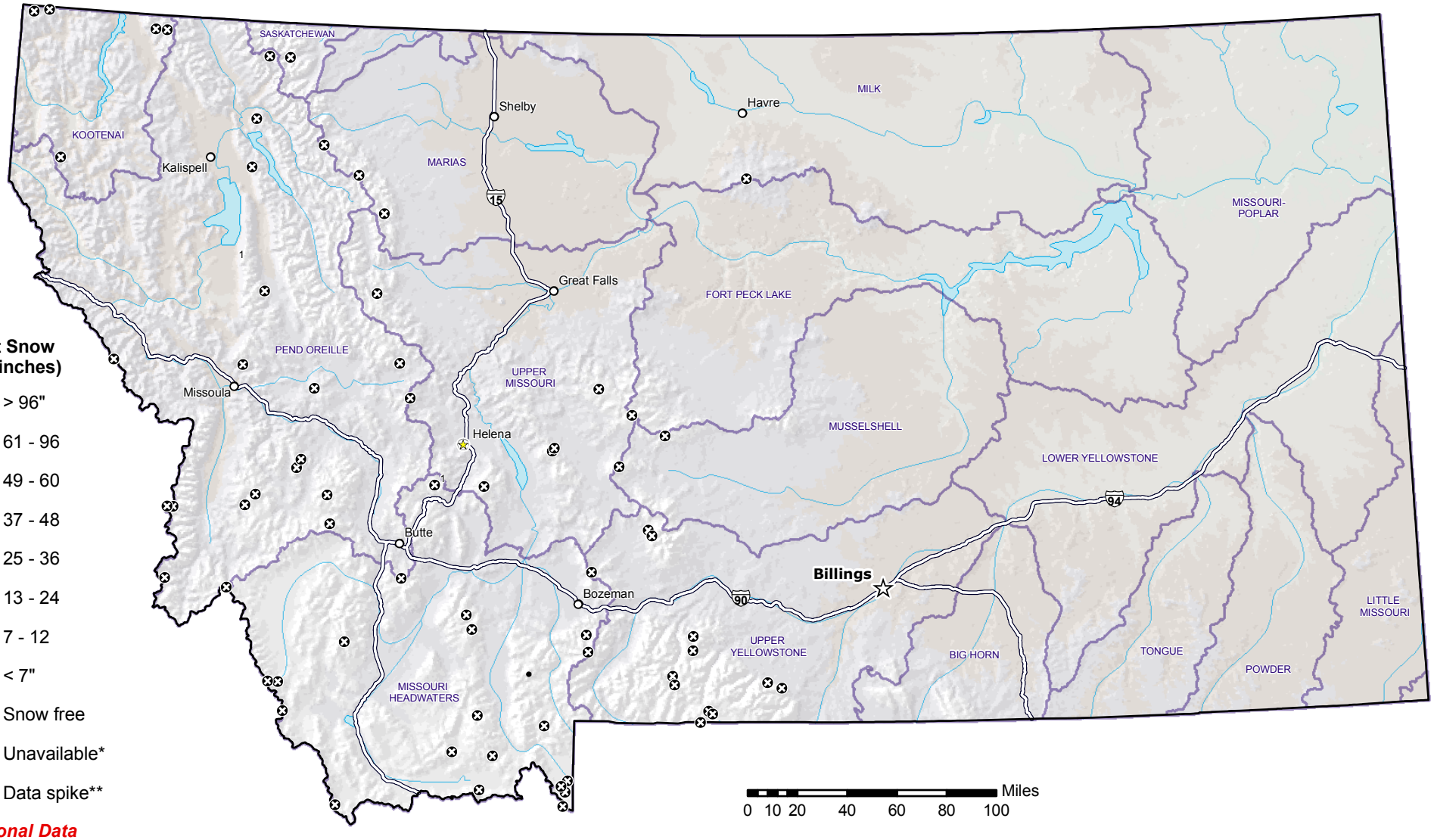
Montana
SNOTEL Snow Depth

Aug 17, 2011



Current Snow Depth (inches)

- > 96"
- 61 - 96
- 49 - 60
- 37 - 48
- 25 - 36
- 13 - 24
- 7 - 12
- < 7"
- Snow free
- Unavailable*
- Data spike**

Provisional Data Subject to Revision

* *Data unavailable at time of posting or snow depth sensor not available at site*

** *A "data spike" is a gain or loss of more than 100 inches in 1 day*

Prepared by the
USDA/NRCS National Water and Climate Center
Portland, Oregon
http://www.wcc.nrcs.usda.gov/gis/

Automated snow depth measurements are known to occasionally read spuriously large during precipitation events. Snow depth is also difficult to accurately measure at near-snow free conditions; data should be used with caution.