SNOW DEPTH TRANSECT MEASUREMENTS

1 - You do not need to record BOTH Lat/Lon and UTMs, one is sufficient.

2 - Please use WGS84.

3 - Download the template and fill out for your site.

4 - Please put Time Series Location, date, and depth-transect in your filename.

5 - Acceptable file types: .csv, .xlsx, other? If other please verify with Megan @ [meganmason491@boisestate.edu](mailto:meganmason491@boisestate.edu)

6 - If your measurement tool doesn’t collect the information below or you are uncertain how to obtain it contact Megan and we’ll see what we can do. We don’t want this to be a hassle for you, but we do want some consistency in the depth measurements taken across all SnowEx Time Series site.

Description for all data fields

**Date (yyyy-mm-dd):** please put the date of the snow depth measurement

**Time (HH:MM):** please put the time of the snow depth measurement

**Longitude (deg):** coordinate information for snow depth value

**Latitude (deg):** coordinate information for snow depth value

**Easting (m):** coordinate information for snow depth value

**Northing (m):** coordinate information for snow depth value

**UTM zone (two-digit):** two-digit value to describe UTM zone.

**Depth (cm):** Snow depth value

**Depth Extra (cm):** if you took a poor measurement, add an extra snow depth measurement here and information to the comments section.

**Observer Name (first initial & last name):** same as the snow pit protocol

**Comments:** add any additional comments to support or clarify your measurements