Idaho_SNOTEL_locations.csv
Guide

Station Information
- **Name**
- **Site**
- **County**
- **Elevation_ft** (Elevation in feet)
- **Latitude**
- **Longitude**

In order to plot points on a map in CODAP you need the headings "Latitude" and "Longitude"

Station Data (Used in Question 4)
- **Max.Snow.Depth** - The maximum snow depth for the site averaged across years *in inches.*

- **Max.SWE** - The maximum SWE (snow water equivalent) for the site averaged across years in inches.

- **Max.Accumulated.Precipitation -** The total annual accumulated precipitation [inches] averaged across years in inches.

Explanation
This data set is easier to understand when seen as maximums pulled from each individual station summary data file. For example let's look at the summary file:

306_Atlanta_Summit_summary_data.csv

The data within are daily snowpack data averaged over 1999-2019 for the Atlanta Summit station. If we look at Snow.Depth.mean we see the average snow depth for each water day. For this station, the maximum average snow depth occurs on day 181 and has a value of 83.75 inches (highlighted in blue)

If we look at Idaho_SNOTEL_locations.csv we will see that for the Atlanta Summit station, Max.Snow.Depth is listed as 83.75 inches.