

SiteDB – ILTER site metadata analysis

There is * below by the ILTER attributes that have equivalents in siteDB followed by the complete attribute name in the siteDB database . Only about 6 sites have filled out the climate theme part of siteDB. Not half of sites have filled out a primary research location - from which much of the information below is drawn - some sites have more than one primary site - a requirement for siteDB which makes it difficult to get a single number for the LTER site.

- *> Site Name (site.sitename)
- *> Site Acronym (site.siteidtext)
- *> Site Coordinator (people.title, firstname, middlename, lastname)
- *> Site Coordinator Email (people.primary_email)
- *> Site WebPage
- *> Average Elevation (research_site.mean_elevation)
- *> Minimum Elevation (research_site.low_elevation)
- *> Maximum Elevation (research_site.high_elevation)
- *> Latitude Minimum (degrees, minutes, seconds) (research_site.latitude_se_degrees, research_site.latitude_se_minutes, research_site.latitude_se_seconds)
- *> Latitude Maximum (degrees, minutes, seconds) (research_site.latitude_nw_degrees, research_site.latitude_nw_minutes, research_site.latitude_nw_seconds)
- *> Longitude Minimum (degrees, minutes, seconds) (research_site.longitude_se_degrees, research_site.longitude_se_minutes, research_site.longitude_se_seconds)
- *> Longitude Maximum (degrees, minutes, seconds) (research_site.longitude_nw_degrees, research_site.longitude_nw_minutes, research_site.longitude_nw_seconds)
- *> Annual Precipitation Average (climate.precip_main)

Annual Precipitation Minimum

Annual Precipitation Maximum

- *> Temperature Average (climate.temp_mean)
- *> Temperature Minimum (climate.temp_low)
- *> Temperature Maximum (climate.temp_high)
- *> Site Picture (via url)

Most Important Ecosystems (list up to three)

- *> Site Biome Classification (Desrt, Forest, Marine, Prairie, etc.) (bailey_classification.classification_name)