

Filtering by Ecoregion

Ecoregions (or **Ecological Regions**) denote areas of general similarity in ecosystems and in the type, quality, and quantity of environmental resources. There are two systems of ecoregions available to use as filters in BioData. Both are arranged in geographically hierarchical "levels." The North American is available in three levels: [NA I](#), [NA II](#), and [NA III](#). The Continental United States (also known as "Omernik") is available in two levels: [US III](#), [US IV](#).

Hints and Tricks:

- You are limited to selecting Ecoregions from one of the level categories in a filter set
- You can save more complicated (or even simple) sets of filter criteria for future use using either of the "Save Filter Set" buttons at the top or bottom of the window
- The links below will provide more [information on Ecoregions](#) and will open in a separate tab, so you can continue to work
- Ecoregions for Alaska have only been delineated for US Level III, but are not currently available through BioData with data retrievals.
- Although data from Hawaii can be found in BioData, ecoregions have not been delineated.

Geographic Location Filter

No filter selected in this section Ecoregion Level: NA I NA II NA III US III US IV [Filter Definition Help](#)

State

County

Latitude/Longitude

Drainage Basin/
Hydrological Unit
Code (HUC)

Ecoregion

Sites

Limit to Ecoregion Codes or Names starting with:

Add available Ecoregions to the filter:

Available Ecoregion	Selected Ecoregion
9 - Eastern Cascades slopes and foothills	12 - Snake River Plain
10 - Columbia Plateau	
11 - Blue Mountains	
13 - Central Basin and Range	
14 - Mojave Basin and Range	
15 - Northern Rockies	
16 - Idaho Batholith	
17 - Middle Rockies	

Additional Information on Ecoregions:

Codes used in BioData Retrieval System	Description
NA I	Ecoregions of North America, Level I code. For more information see U.S. Environmental Protection Agency Ecoregions of North America web site <Download Level I PDF map from EPA>.
NA II	Ecoregions of North America, Level II code. For more information see U.S. Environmental Protection Agency Ecoregions of North America web site <Download Level II PDF map from EPA>.
NA III	Ecoregions of North America, Level III code. For more information see U.S. Environmental Protection Agency Ecoregions of North America web site <Download Level III PDF map from EPA>.
US III	Ecoregions of the Continental United States, Level III code. For more information see U.S. Environmental Protection Agency Level III and IV Ecoregions of the Continental United States <Download U.S. Level III PDF map from EPA>.
US IV	Ecoregions of the Continental United States, Level IV code. For more information see U.S. Environmental Protection Agency Level III and IV Ecoregions of the Continental United States <Download U.S. Level IV PDF map from EPA>.