

MetpetDB Web service

Resource URL: <http://metpetdb.rpi.edu/metpetdb-py/api/metpetdb/>

Parameters

format optional	html/json Returns results in HTML or JSON format Default value: JSON
returntype optional	sampleresults Returns the result set for the conditions specified rocktype_facet Returns the contents for the rocktype facet mineral_facet Returns the contents for the mineral facet region_facet Returns the contents for the region facet owner_facet Returns the contents for the owner facet metamorphicgrade_facet Returns the contents for the metamorphic grade facet metamorphicregion_facet Returns the contents for the metamorphic region facet Map Returns the contents for the map facet <i>Default value: sampleresults</i>
rocktype_id optional	Specifies the list of rock type id's that is used to filter the result set. All id's are separated with a , (comma) Example: rocktype_id=1,2,3
owner_id optional	Specifies the list of owner id's that is used to filter the result set. All id's are separated with a , (comma) Example: owner_id=1,2,3
mineral_id optional	Specifies the list of mineral id's that is used to filter the result set. All id's are separated with a , (comma) Example: mineral_id=1,2,3
region_id optional	Specifies the list of region id's that is used to filter the result set. All id's are separated with a , (comma) Example: region_id=1,2,3

metamorphic_grade_id optional	Specifies the list of metamorphic grade id's that is used to filter the result set. All id's are separated with a , (comma) Example: metamorphic_grade_id=1,2,3
metamorphic_region_id optional	Specifies the list of metamorphic region id's that is used to filter the result set. All id's are separated with a , (comma) Example: metamorphic_region_id=1,2,3

Example Request: http://metpetdb.rpi.edu/metpetdb-py/api/metpetdb/?retuntype=region_facet&format=json

Sample Output

```
[
{"count": "8", "id": "8", "label": "Idaho"},
{"count": "8", "id": "9", "label": "Snow Peak & Mallard Peak region"},
{"count": "7", "id": "10", "label": "CA"}, {"count": "7", "id": "11", "label": "Sierra Nevada"}
]
```