

Resource Summary Report

Generated by ASWG on Aug 26, 2026

Polar Rock Repository

RRID:SCR_002212

Type: Tool

Proper Citation

Polar Rock Repository (RRID:SCR_002212)

Resource Information

URL: <https://prr.osu.edu/>

Proper Citation: Polar Rock Repository (RRID:SCR_002212)

Description: National facility for permanent curatorial preservation of rock collections from Antarctica and Southern Ocean. Repository preserves existing rock/dredge/unconsolidated/terrestrial core/photo archive collections for research use. Database allows online requests for sample loans. Mapping tool combines existing PRR database with high resolution satellite images of Antarctica, REMA or USGS topographic layers. PRR created Polar Rock Boxes for educators who are teaching about Earth science and Antarctica. Each Polar Rock Box contains samples with binder full of teaching information about Earth science and Antarctica. These boxes are freely available as short loans to US schools.

Abbreviations: PRR

Synonyms: Polar Rock Repository Database, U.S. Polar Rock Repository

Resource Type: data or information resource, database

Keywords: Sampling in polar regions, rock, polar, antarctica, dredge, southern ocean, glacial sediment, volcano, metadata

Funding: NSF

Availability: Free, Freely available

Resource Name: Polar Rock Repository

Resource ID: SCR_002212

Alternate IDs: nlx_154740, r3d100011627

Alternate URLs: <https://doi.org/10.17616/R3JD0W>

Record Creation Time: 20220129T080212+0000

Record Last Update: 20260821T193639+0000

Ratings and Alerts

No rating or validation information has been found for Polar Rock Repository.

No alerts have been found for Polar Rock Repository.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Corsaro RA, et al. (2025) Guidelines and metadata model for a repository of volcanic samples. Bulletin of volcanology, 87(5), 32.