

University of Vermont Natural Areas Program  
**Natural Areas Archival Collection**

**Bibliography:**  
**Redstone Quarry**



Compiled by Clare Barnett  
In conjunction with the Silver Special Collections  
April 2026

## **Redstone Quarry: Bibliography**

### Natural Areas Archival Collection

*University of Vermont*

Redstone Quarry was acquired in 1958 and became a Natural Area in 1974. The quarry is an example of a diverse ecosystem in a largely suburban environment, having a wetland at the bottom of the quarry. Monkton Quartzite formed in the Cambrian period was mined in this area from the nineteenth century into the 1930s, and many of the foundations of historic buildings in and around Burlington were built with stone quarried from this site. The area has been used for geologic research and is frequently used for field trips for schools across the region, and is reflected in the number of documents organizing such trips to occur. Other issues represented in the collection are appropriate land access and occasional vandalism and dumping.

The documents listed below are those which pertain to research undertaken in the Area. The documents are sorted by the location at which they can be accessed or found. Those housed in the Silver Special Collections, Howe Library, or otherwise are listed as such, and those held internally by the Natural Areas program are listed under the headings "Scholarworks" and "Internal Documents."

Not included in this list is a large volume of management material, such as correspondence, land use records, maps, news articles, and meeting minutes. If desired, please contact the Natural Areas Program for access to these documents.

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### **Silver Special Collections**

Howland, A. (2015). *Shelburne Pond and Redstone Quarry Trail Mapping and Wayfinding Plan*. For ENVS 295: Applied Natural Areas Conservation and Stewardship.

### **Scholarworks**

Paradis, R. (2016) Redstone Quarry Natural Area Management Plan.

Maguire, H. C. (2026) Application of Geophysical and Geochronological Methods to Sedimentary and Stratigraphic Problems in the Lower Cambrian Monkton Formation: Northwestern Vermont. (Thesis)

### **Internal**

Knoh, E., Piazza, G., Poosikian, R., Sackel, J. (2014) *Redstone Quarry Vegetation Management Plan*. (Project for ENVS 295: Applied Natural Areas Conservation and Stewardship)

### **Howe Library**

Dorias, M. J. (2019) *A Field Guide to the Geology of Northern New England*. Boston University Press.