



UA SCIENCE

**ARIZONA  
GEOLOGICAL SURVEY**

1955 E 6<sup>th</sup> St.  
Tucson, AZ 85721  
<https://azgs.arizona.edu/>  
(520) 621-2470

***Drill core data for the Red Mountain porphyry copper-molybdenum system,  
Harshaw mining district, Patagonia Mountains, Santa Cruz County, Arizona***

Arizona Geological Survey Open-File Report 25-4

**Recommended Citation:**

Mako, C. A., Holman, B. I., Fairbanks, K. J., Foley, A. P., and Richardson, C. A., 2025, Drill core data for the Red Mountain porphyry copper-molybdenum system, Harshaw mining district, Patagonia Mountains, Santa Cruz County, Arizona: Arizona Geological Survey Open-File Report 25-4.

**Description:**

Red Mountain in Patagonia, AZ hosts a porphyry copper-molybdenum deposit with a history of substantial exploration drilling. Drill data including logs, assay results, and geologic maps, as well as skeletonized drill core, were donated to the Arizona Geological Survey in 2004. This repository includes all available original drilling data, scanned and made available as PDFs, as well as tabulated data in spreadsheets.

Tabulated digital data and other products related to this document are available at:

<http://hdl.handle.net/10150/676938>

This work was funded by the United States Geological Survey National Geological and Geophysical Data Preservation Program, G23AP00215. The Arizona Geological Survey does not guarantee this document or associated digital data to be free of errors nor assume liability for interpretations made from this data, or decisions based thereon. The views and conclusions contained in this document are those of the authors and should not be interpreted as necessarily representing the official policies, either expressed or implied, of the U.S. Government.





