



This open-file release makes information available to the public that has undergone only minimal review and may not conform to Utah Geological Survey technical, editorial, or policy standards. The map may be incomplete, and inconsistencies, errors, and omissions have not been resolved. The Utah Department of Natural Resources, Utah Geological Survey, makes no warranty, expressed or implied, regarding the suitability of the product for a particular use. It does not guarantee accuracy or completeness of the data. The Utah Department of Natural Resources, Utah Geological Survey, shall not be liable under any circumstances for any direct, indirect, special, incidental, or consequential damages with respect to claims by users of this product. For use at 1,240,000 scale.

This geologic map was funded by the Utah Geological Survey and the U.S. Geological Survey National Cooperative Geologic Mapping Program under STATEMAP award number G21AC10880 (2020–2022). The views and conclusions contained in this document are those of the author and should not be interpreted as necessarily representing the official policies, either expressed or implied, of the U.S. Government.

APPROXIMATE MEAN
DECLINATION, 2028

INTERIM GEOLOGIC MAP OF THE SUMMIT QUADRANGLE, IRON COUNTY, UTAH

by
Tyler R. Knudsen
2026

Base from USGS US Topo Summit 7.5' Quadrangle (2023)
Shaded relief derived from USGS 10-meter NED
Projection: UTM Zone 12
Datum: NAD 1983

Project Manager: Stefan Kirby
GIS and Cartography: Joshua A. Dustin and Tyler R. Knudsen

Utah Geological Survey
1594 West North Temple, Suite 3110
Salt Lake City, UT 84116
(801) 537-3300
<http://offices.utah.gov/utah/utah.htm>

<https://doi.org/10.34191/OFR-775DM>

1	2	3	1. Enoch NE
4		5	2. Parowan Gap
6	7	8	3. Paragonah
			4. Enoch
			5. Parowan
			6. Cedar City
			7. Flanigan Arch
			8. Brian Head

ADJOINING 7.5' QUADRANGLE NAMES