

DGM-64: Geologic Map of the east half of the Black Canyon City 7½' Quadrangle and the west half of the Squaw Creek Mesa 7½' Quadrangle, Maricopa and Yavapai Counties, Arizona

Arizona Geological Survey Digital Geologic Map 64 (DGM-64), version 1.0

System Requirements: Windows 95/98/2000, Windows XP or Windows Vista

Optional: ArcGIS Desktop or other GIS Software capable of viewing shapefiles

PRODUCT CONTENTS

1. Maps (folder) – Contains a variety of map files.
 - a. DGM-64 Geologic Map.pdf – Geologic Map in Adobe® PDF format.
 - b. DGM-64 Browse Graphic (High Resolution).jpg – Georeferenced browse graphic (300 dpi) of the geologic map.
 - c. DGM-64 Browse Graphic (Low Resolution).jpg – Georeferenced browse graphic (72 dpi) of the geologic map.
 - d. DGM-64 Georeferenced Geologic Map.jpg – Georeferenced browse graphic (300 dpi) of the geologic map, excluding map collar information. Accompanying .jgw file contains georeferencing information.

2. Metadata (folder) – Contains metadata files that describe the map data (as shapefiles) in HTML, XML and text format (TXT).

3. Spatial Data (folder) – Contains shapefiles and layer files that portray the geologic data that makes up this geologic map.
 - a. Layer Files (folder) – Contains ESRI layer files (.lyr) for each of the layers which make up the geologic map. These files contain symbology information for each layer.



- b. Shapefiles (folder) – Contains the data which makes up the geologic map in ESRI Shapefile format. In ArcMap, these data can be symbolized using the layer files of the same name. Also included are shapefiles representing landslide features and deposits which are not depicted on the printed geologic map.
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- 4. Text (folder) – Contains the text report and tables which accompany the geologic map.
 - a. DGM-64 (Black Canyon City).pdf – Text report in Adobe® PDF format.
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- 5. DGM-64(overview).doc – Overview of product contents in Microsoft Word format.
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- 6. DGM-64(overview).pdf – Overview of product contents in Adobe® PDF format.

