

DGM-54: Geologic Map of the Boundary Cone 7½' Quadrangle, Mohave County, Arizona

Arizona Geological Survey Digital Geologic Map 54 (DGM-54), version 1.0

System Requirements: Windows 95/98/2000, Windows NT4.0 or Windows XP

Optional: Web browser to view HTML files

PRODUCT OVERVIEW

1. Maps (folder) – Contains a variety of map files.
 - a. BoundaryCone_GeologicMap.pdf – Geologic Map in Adobe® PDF format.
 - b. DGM-54 Browse Graphic (High Resolution).jpg – Georeferenced browse graphic (300 dpi) of the geologic map. Accompanying .jgw file contains georeferencing information.
 - c. DGM-54 Browse Graphic (Low Resolution).jpg – Georeferenced browse graphic (72 dpi) of the geologic map. Accompanying .jgw file contains georeferencing information.
 - d. DGM-54 Geologic Features.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. Project (folder) – Contains files for viewing the ArcGIS project that was used to develop this geologic map.
 - a. DGM-54 (Boundary Cone).pmf – ESRI published map file for use with ESRI ArcReader 9.2.



4. Software (folder) – Contains a variety of software for viewing the contents of this CD-ROM.
 - a. Acrobat (folder) – Contains installation files for the most recent version of Adobe® Acrobat 8.1.
 - b. ArcGISExplorer.exe – Installation file for the most recent version of ESRI ArcExplorer 9.2.
 - c. ArcReader (folder) – Contains installation files for the most recent version of ESRI ArcReader 9.2.
5. 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 six layers which make up the geologic map. These files contain symbology information for each layer.
 - b. Shapefiles (folder) – Contains ESRI shapefiles for each of six layers which make up the geologic map. These files contain the data which makes up the map, and can be symbolized using the layer files of the same name.
6. Text (folder) – Contains the text report and tables which accompany the geologic map.
 - a. DGM-54 (BoundaryCone).doc – Text report in Microsoft Word format.
 - b. DGM-54 (BoundaryCone).pdf – Text report in Adobe® PDF format.
 - c. DGM-54 Table 1.xls – Concise table containing results from geochemical analyses.
 - d. DGM-54 Table 1 full.xls – Table containing complete results from geochemical analyses and further information on processing methods.
7. DGM-54(overview).doc –Overview of product contents in Microsoft Word format.
8. DGM-54(overview).pdf – This document. Overview of product contents in Adobe® PDF format.

