

www.shadedreliefarchive.com

Mediterranean-Middle East-North Central Africa

Artist

Kenneth Townsend, PA, USA

Creation Date

Early 1990s

Scale and Size

Original art scale: 1:13,400,000

Original art size: 50.8 X 71.12 cm

Cropped digital art size: 50.8 × 36.69 cm at 300 DPI, 6,000 × 4,333 pixels

Terms of Use

No use restrictions. The shaded relief is in the public domain. Space permitting on your map, please cite Kenneth Townsend as the source.

Georeferencing

Lambert Azimuthal Equal-Area Projection

Central Meridian: 20 E

Origin Latitude: 0 N

WGS84 Datum

Map Compatibility

Relief art modified by Tom Patterson to register with 1:50 million Natural Earth vectors:

www.naturalearthdata.com

The relief download includes a Natural Earth coast shape file with embedded projection information.

Release Date

May 2010

Additional Information

Original art created for R. R. Donnelley and Sons Cartographic Services, publisher not known. R. R. Donnelley and Sons Cartographic Services, now defunct, retained use rights and ownership of the art. Upon going out of business, Donnelley transferred ownership of the relief to GeoSystems Global Corporation, which later became MapQuest, owned by AOL. When MapQuest sold off their custom cartography unit, GeoNova, a successor company, obtained ownership of the shaded relief. GeoNova has since failed. GeoNova notified Herwig G. Schutzler of their intent to dispose of the shaded relief, which he rescued. Schutzler generously lent the original art to shadedreliefarchive.com for scanning before donating it to the U.S. Library of Congress, where it is permanently stored.