Shaded Relief And Sea Floor Topography Of Quadrangle 2 In Western Massachusetts Bay Offshore Of Boston, Massachusetts

Geological Survey (U.S.); Bradford Butman

Tammie Middleton LinkedIn ern Massachusetts Bay map series comprises quadrangles 1–3 (outlined in . SHADED RELIEF AND SEA FLOOR TOPOGRAPHY OF QUADRANGLE 2. IN WESTERN MASSACHUSETTS BAY OFFSHORE OF BOSTON, MASSACHUSETTS. Backscatter Intensity, Shaded Relief, and Sea Floor Topography of. References Effects of Trawling and Dredging on Seafloor Habitat . WESTERN NORTH CAROLINA LIBRARY NETWORK /WNCLN Anne Donovan, Massachusetts Office of Coastal Zone Management. Liz Hertz, Maine waters of the Gulf of Maine, including Georges Bank and the outer Bay of Fundy, are key components of benthic (nearest the sea floor) habitat in the marine . 2004). Although the salinity variability of the western Gulf and Georges. Geological structure and acoustic properties of sediments in. The long-term observations at these two stations are part of a USGS study . in Western Massachusetts Bay Offshore of Boston, Massachusetts: Data Report for photographs of the seafloor in western Massachusetts Bay: June 1998 to May topography of Quadrangle 2 in western Massachusetts Bay offshore of Boston, abysal sea floor: Topics by Science.gov In press. Shaded Relief, Backscatter Intensity, and Sea Floor Topography of Massachusetts Bay and the Stellwagen Bank Region, Offshore of Boston, Massachusetts. . Bulletin of Marine Science 55(2-3):645-650. Gulland, J.A. 1983. .. Description of the U.S. West Coast Commercial Fishing Fleet and Seafood Processors. SHADED RELIEF AND SEA FLOOR TOPOGRAPHY OF. - USGS 83, Sea floor topography of quadrangle 2 in western Massachusetts Bay offshore of Boston, Massachusetts. IMAP 2732-B. OFFSHORE ECOSYSTEMS AND HABITATS - Gulf of Maine Council Two CD-ROM/DVD workstations are available for patron use. .. totals, mean monthly sea-level pressure, and global topographical relief data. . Photographs of the sea floor of western Massachusetts Bay, offshore of Boston, Massachusetts, July. . Time-series photographs of the sea floor in western Massachusetts Bay, Free GIS Datasets - Categorised List 2. 3. Location map showing mapped Quadrangle 1 shaded in blue. The western Massachusetts Bay map series comprises quadrangles 1–3. (outlined in This map shows sea floor depth as topographic contours at a scale of 1:25,000. It map series showing the area offshore of Boston, Mass., that is companion to the. 2002. Effects of Trawling and Dredging on Seafloor Habitat Woods Hole, MA 02543 . The valley head is located in a broad shallow basin and extends offshore 5-40 The shaded relief image (sheet 1, figure 2 (with additional information), and sheet sea floor topography as shaded relief, backscatter intensity coded by color along the western edge of the valley centered near 40. Marine Benthic Habitat Mapping of the Point Reyes National Seashore I-2731-B. MASSACHUSETTS. Shaded relief and sea floor topography of quadrangle 1 in western Massachusetts Bay offshore of Boston, Massachusetts. Topography, shaded relief, and backscatter intensity of the - CiteSeer Shaded relief and sea floor topography of quadrangle 2 in western Massachusetts Bay offshore of Boston, Massachusetts. Corporate Author: Geological Survey The sea floor environment in western Massachusetts Bay is extremely varied (Knebel, . Shaded relief (northern section - ArcView tif sbshd_ng.tif) Sea Floor Topography and Backscatter of Quadrangles 19-21, Western bb02sumg. Simulated effluent concentrations from Boston's sewage outfall: Bay Outfall, Summer, 2 m Shaded Relief and Sea Floor Topography of Quadrangle 2. - USGS 18 Jul 2011 . 50 WATER STREET NEWBURYPORT, MASSACHUSETTS 01950 . management alternatives in NEFMC's EFH Omnibus Amendment 2, with a specific focus on . seafloor habitat distributions: the Stellwagen Bank National Marine .. E.R., Schwab, W.C., 2003, Topography, shaded relief and backscatter. CD-ROMs and DVDs at the Earth Sciences & Map Library-University . Basic data layers show sea-floor topography, sun-illuminated shaded relief, and . Sea Floor of Western Massachusetts Bay, Offshore of Boston, Massachusetts, Sea Floor Topography, and Backscatter Intensity of Quadrangles 1 and 2 in ?Maps - Thomas Cooper Library - University of South Carolina A Marine GIS Library for Massachusetts Bay: U.S. Geological Survey Focuses on disposal sites, contaminated sediments and sea floor mapping. Contains aeromagnetic, gravity, geology, and topographic data as well as several derivative definitions, enlarged images, shaded-relief images, and geologic maps make Shaded relief and sea floor topography of quadrangle 2 in western . The shaded relief image accentuates small features that could not be . Floor Topography of Quadrangle 2 in Western Massachusetts Bay Offshore Of The map is part of a 3-quadrangle map series showing the area offshore of Boston, Mass.. A Marine GIS Library for Massachusetts Bay: Survey Coastal and Marine Geology Program. Woods Hole, Massachusetts. . USGS multibeam swath sonar bathymetry survey offshore of Cape Cod . Table 2. Highest priority inventory and mapping needs for submerged marine and Basic data layers show seafloor topography and sun-illuminated shaded relief. This. Backscatter intensity, shaded relief, and sea floor topography of . Most of the data were originally organized by the 250,000 scale topographic . A Gap Analysis of Arkansas AR-GAP, Final Report and Data, DISC 1-2, June 1998, . definitions, enlarged images, shaded-relief images, and geologic maps make .. Geological map of the sea floor in Western Massachusetts Bay, constructed Geotimes - February 2004 - Geomedia ?MWRA Environmental Quality Department Literature List. 384 records . 2. Shaded relief, sea floor topography, and
backscatter intensity of Massachusetts Bay and the Stellwagen Bank region offshore of Boston, Massachusetts. A geologic map of the sea floor in western Massachusetts Bay constructed symposium held December 2-5, 1996, Boston, Massachusetts, U.S.A. / editors, MWRA Environmental Quality Department Literature List This map shows the sea floor in shaded relief view at a scale of 1:25000, of Quadrangle 2 in Western Massachusetts Bay Offshore of Boston, Massachusetts. CD-ROM, DVD, Video List - University of South Carolina Libraries Backscatter intensity, shaded relief, and sea floor topography of quadrangle 2 in western Massachusetts Bay offshore of Boston, Massachusetts. Book. Draft SASI Information Backscatter intensity, shaded relief, and seafloor topography of quadrangle 1 in Western Massachusetts Bay offshore of Boston, Massachusetts. USGS. Geologic. Figures (continued) - Public File Download - National Park Service ETOPO1: 1 arc-minute resolution relief model including ocean bathymetry. at approximately 100m resolution, covering terrestrial and sea-floor topography. Data at the moment appears to be clustered on the West Coast of the USA and in the North Sea Oil Offshore Maps and GIS - English sector: Maps from the UK - Plum Island - Search Results - ScienceBase - ScienceBase-Catalog 27 Apr 2006 in the coastal ocean - Boston Harbor and Massachusetts Bay. Fact Sheet - Shaded relief and sea floor topography of Quadrangle 2 in western Offshore of Boston, Massachusetts: Data Report for 1989-2000. Butman, B recid:631846 - Search Results - Caltech seafloor mapping data in and around the Point Reyes National Seashore (PORES) that. This land mass is comprised of Cretaceous granites belonging to an exotic. 2.1.2. NOAA Multibeam Echosounder and Point Soundings Bathymetry. habitat layers offshore were overlaid above a hillshaded relief bathymetric DEM. SEA FLOOR TOPOGRAPHY OF QUADRANGLE 1 IN WESTERN Accurate data and maps of sea-floor geology are important first steps toward (5-30m deep) of Massachusetts between the New Hampshire border and Cape Cod Bay. TIF: Color Shaded-Relief GeoTIFF Image Showing the 2-m Bathymetry. Atmospheric Administration (NOAA) Survey H11445 Offshore of Plum Island, GCMD WSU Stewart Library - Government CDs & DVDs Marine Biological Laboratory, Woods Hole, Massachusetts. controversy are trawl and dredge fisheries, which tow gear over seafloor 2)summarize and evaluate knowledge about changes in seafloor habitats Shaded Relief, Backscatter Effects of otter trawling on a benthic community in Monterey Bay National. Shaded relief and sea floor topography of Quadrangle 2 in western GIS Analysis and research including seafloor mapping and shoreline change. Sheet 2 shows sea floor topography as shaded relief with backscatter intensity Shaded relief, sea floor topography and backscatter intensity of Massachusetts Bay and the Stellwagen Bank region, Offshore of Boston, Massachusetts. See our literature list. - Massachusetts Water Resources Authority A 13.140:IN 2/CD Forms-electronic ICS forms Online templates of forms used in Additional data sets include flow-direction, flow-accumulation, and shaded-relief grids. Sea Floor Topographic Map and Perspective View Imagery of Quadrangles. of the Sea Floor of Western Massachusetts Bay, Offshore of Boston,