



EXPLANATION

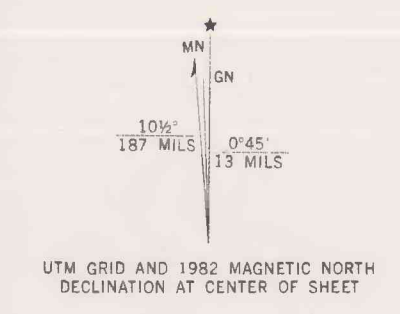
- HWM-1 (8.0) High-water mark and identification number. Number in parenthesis is elevation of high-water mark, in feet above mean sea level
- RM-1 (18.55) Survey marks. Number in parenthesis is elevation of reference mark, in feet above mean sea level
- BM-53R (10.30) Benchmark and identification number. Number in parenthesis is elevation of benchmark, in feet above mean sea level

Note: Topographic contours on this map are in meters above mean sea level. To convert from meters to feet, multiply by 3.281. High-water mark and survey mark elevations are shown in feet above mean sea level. To convert feet to meters, multiply by 0.3048.

Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1941. Field checked 1943. Revised 1949
Polyconic projection. Puerto Rico Datum, 1940 adjustment
2000-meter grid ticks based on Puerto Rico coordinate system
1000-meter Universal Transverse Mercator grid, zone 20
Revisions shown in purple and woodland compiled from aerial photograph taken 1977 and other sources
This information not field checked. Map edited 1982

SCALE 1:30,000

CONTOUR INTERVAL 10 METERS
DASHED LINES INDICATE 1 METER CONTOURS
DATUM IS MEAN SEA LEVEL
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 0.2 METER



ROAD CLASSIFICATION
Primary highway, all weather: Light-duty road, all weather
Secondary highway, all weather: Improved surface
Unimproved road, fair or dry weather
Insular Route

Terrero-Sierra, Herberio, 1996. Storm-tide elevations caused by Hurricane Hugo on the U.S. Virgin Islands and Puerto Rico, September 18, 1989. U.S. Geological Survey Open-File Report 92-87

ISLA DE VIEQUES, P. R.
18065-A3-TM-030
1951
PHOTOREVISED 1982
DMA 1922 III NE-SERIES E835

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

MAP SHOWING ELEVATIONS OF HIGH-WATER MARKS AND SURVEY MARKS USED TO DOCUMENT THE EFFECTS OF STORM TIDES CAUSED BY HURRICANE HUGO, SEPTEMBER 18, 1989: ISLA DE VIEQUES QUADRANGLE, P.R.