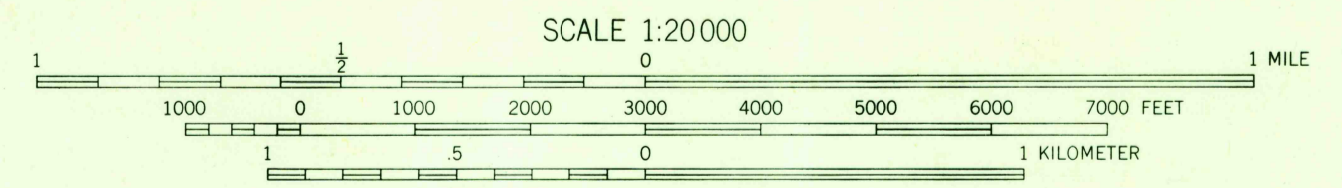




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
and by plane-table surveys 1940, 1943, and 1949. Aerial photographs
taken 1941. Revised 1958
Selected hydrographic data compiled from USC&GS Chart 903 (1958)
This information is not intended for navigational purposes
Polyconic projection. Puerto Rican datum. 1940 adjustment
2000-meter grid based on Puerto Rico coordinate system
Barrio and municipality boundaries by the Puerto Rican
Planning Board
Red tint indicates areas in which only landmark buildings are shown
Kilometric reference distances are shown in red



CONTOUR INTERVAL 5 METERS
DOTTED LINES REPRESENT 1-METER CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 0.3 METERS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
AND DEPARTMENT OF PUBLIC WORKS, SAN JUAN, PUERTO RICO
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt - - - - -
Insular Route ○

MANATÍ, P. R.
N1822.5-W6622.5/7.5
1958

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION