



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1941 and planimetric surveys 1940 and 1943. Revised from
aerial photographs taken 1967. Field checked 1969
Selected hydrographic data compiled from USC&GS Chart 903 (1970)
This information is not intended for navigational purposes
Polyconic projection. Puerto Rico datum, 1940 adjustment
2000-meter grid based on Puerto Rico coordinate system
Barrio and municipality boundaries by the Puerto Rico
Planning Board
Kilometric reference distances shown in red

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1969

SCALE 1:20,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 METERS
DASHED LINES REPRESENT 5-METER CONTOURS
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
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242
AND DEPARTMENT OF PUBLIC WORKS, SAN JUAN, PUERTO RICO 00910
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

PUERTO RICO
QUADRANGLE LOCATION

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

BARCELONETA, P.R.
N1822.5—W6630.7.5
1969

MAY 10 1973

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