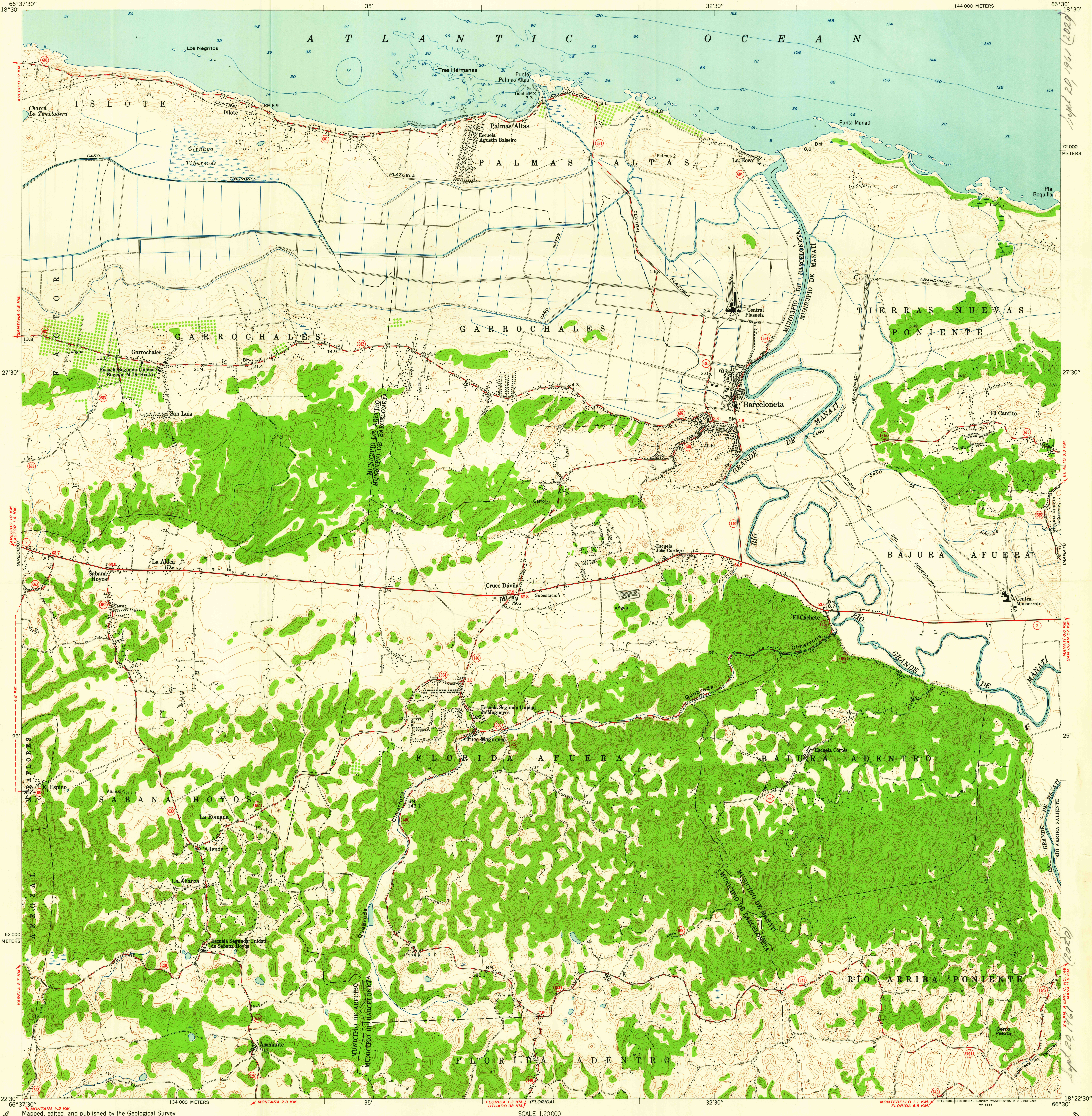
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF PUBLIC WORKS
FRANCISCO LIZARDI, SECRETARY

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

BARCELONETA QUADRANGLE
PUERTO RICO
7.5 MINUTE SERIES (TOPOGRAPHIC)



INTERIOR—GEOLOGICAL SURVEY WASHINGTON D C —1961—NS
MR 6661

Sept 20, 1961 (2020)

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

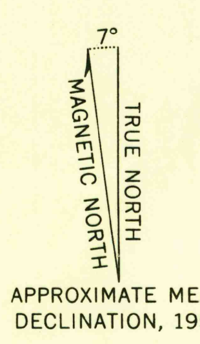
Topography from aerial photographs by photogrammetric methods and planetable surveys 1940 and 1943. Aerial photographs taken 1941. Revised 1957

Hydrography compiled from USC&GS chart 903 (1958)

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

Kilometric reference distances are shown in red



APPROXIMATE MEAN DECLINATION, 1957

SCALE 1:20 000

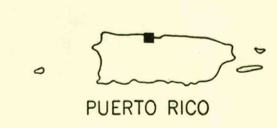
1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 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

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



QUADRANGLE LOCATION

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

ROAD CLASSIFICATION

Heavy-duty	🟥	Light-duty	═
Medium-duty	🟥	Unimproved dirt	═ ═ ═
○ Insular Route			

Sept 20, 1961
(2020)

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BARCELONETA, P. R.
N1822.5—W6630/7.5

1957