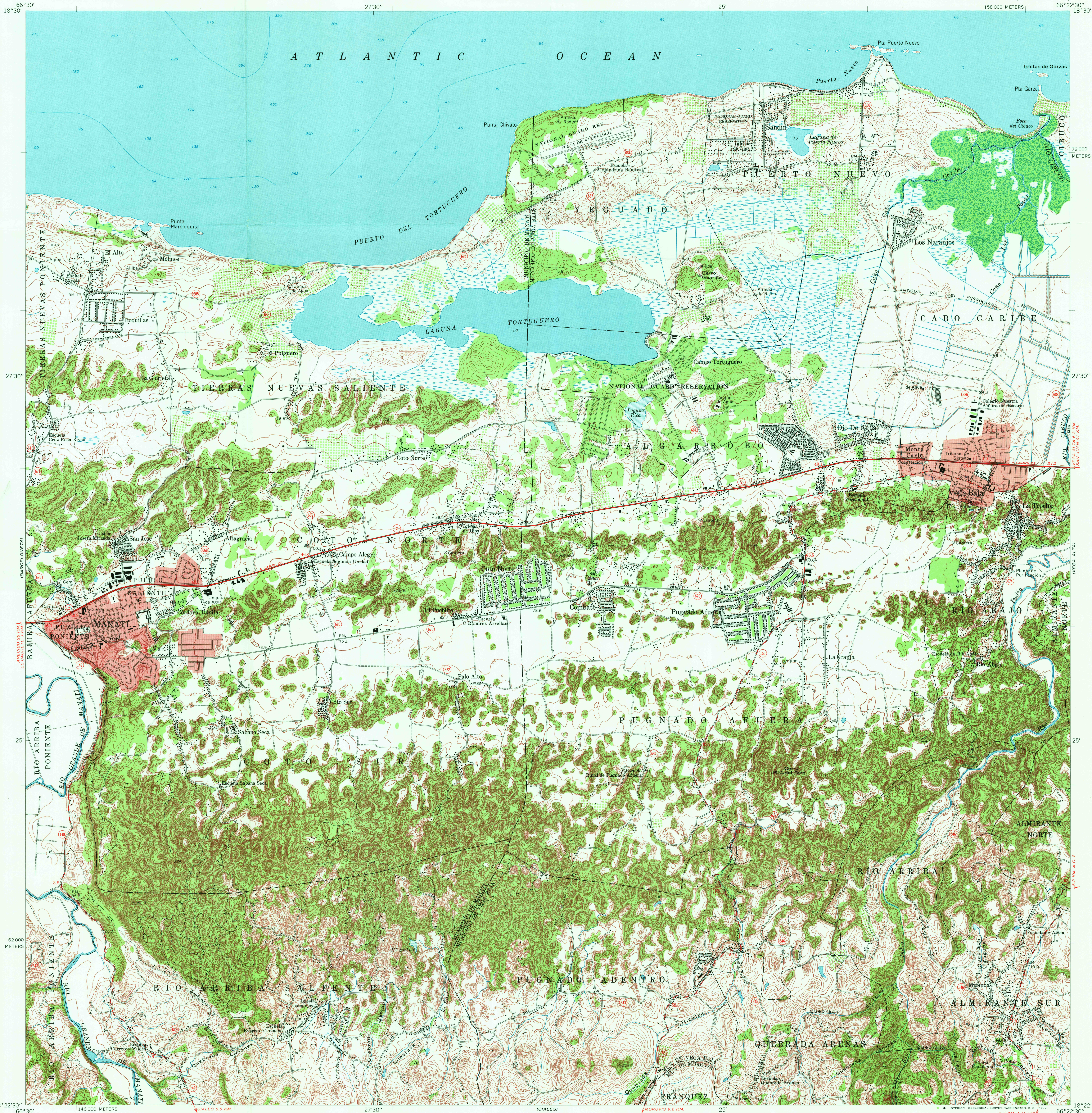




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1941 and planetable surveys 1940, 1943, and 1949.
Revised from aerial photographs taken 1967
Field checked 1969
Selected hydrographic data compiled from 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
Red tint indicates areas in which only landmark buildings are shown
Kilometric reference distances are shown in red

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1969

SCALE 1:20,000
0 1000 2000 3000 4000 5000 6000 7000 FEET
0 1 2 3 4 5 6 7 8 9 10 KILOMETER
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 LOW WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 0.3 METERS

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

MANATÍ, P. R. MAY 5 1972
N1822.5-W6622.5/7.5

1969

U.S. GEOLOGICAL SURVEY
TOPOGRAPHIC DIVISION

3800