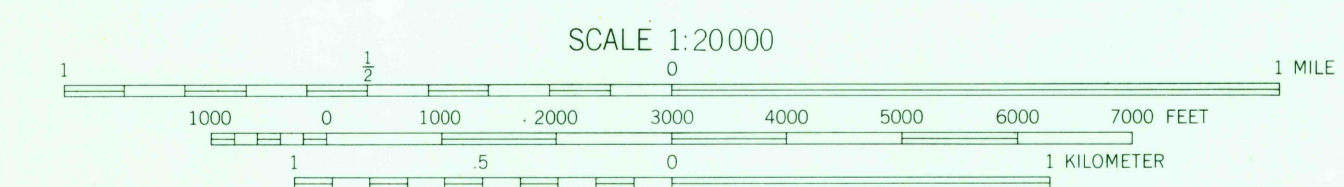




Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs  
taken 1941 and planimetric surveys 1943. Revised 1960  
Selected hydrographic data compiled from USC&GS Charts 904 (1960),  
918 (1947), and 924 (1952). 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 are shown in red

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1960



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 0.2 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



USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

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

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

PUNTA GUAYANÉS, P. R.  
N1800—W6545/7.5  
1960