



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1941. Field check 1943. Revised 1957  
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 shown in red

SCALE 1:20,000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1 KILOMETER

CONTOUR INTERVAL 10 METERS  
DASHED LINES REPRESENT 5-METER CONTOURS  
DATUM IS MEAN SEA LEVEL

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THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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AND DEPARTMENT OF PUBLIC WORKS, SAN JUAN, PUERTO RICO  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

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

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CIALES, P. R.  
N 1815-W 6622.5/7.5

1957

Apr 3 1950  
Ciales

2950  
SEP - 3 1959