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GOVERNMENT OF PUERTO RICO
DEPARTMENT OF THE INTERIOR
ORLANDO R. MÉNDEZ, COMMISSIONER

PUERTO RICO
UTUADO QUADRANGLE
7 1/2-MINUTE SERIES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



EMP. C. NO. 13 12.2 KM.
EMP. C. ANGELES 7.6 KM.

ARECIBO (EMP. C. NO. 2) 12.5 KM.
SAN PEDRO 4.8 KM.

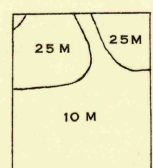
Mapped by the Geological Survey
1943

EMP. C. NO. 8 14.5 KM.
ADJUNTAS (PLAZA) 17.1 KM.
PONCE (PLAZA DEFEAU) 47.5 KM.

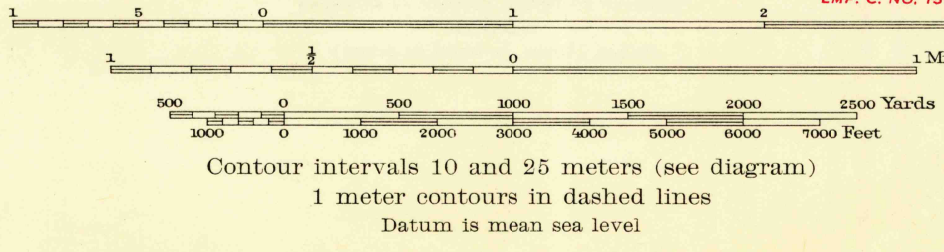
HACIENDA ESPERANZA 5.2 KM.
Scale 30000

EMP. C. NO. 26 1.8 KM.
EMP. C. NO. 15 14.8 KM.
a Kilometers

EMP. C. NO. 17 1.7 KM.



APPROXIMATE MEAN
DECLINATION 1943



ROAD CLASSIFICATION
1946
Dependable hard-surface
heavy-duty road
Secondary hard-surface
all-weather road
Dirt road
Loose-surface graded
Unimproved, graded
Dirt road
State Route
More than two lanes indicated along road with tick at point of change: 2 LANE, 4 LANE

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

Polyconic projection. Puerto Rican datum
5000 yard grid based on U. S. zone system, St. Thomas
2000 meter grid based on Puerto Rico rectangular
coordinate system
Barrio and municipality boundaries by the
Puerto Rico Planning, Urbanizing, and
Zoning Board

UTUADO, P. R.
Edition of 1946

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