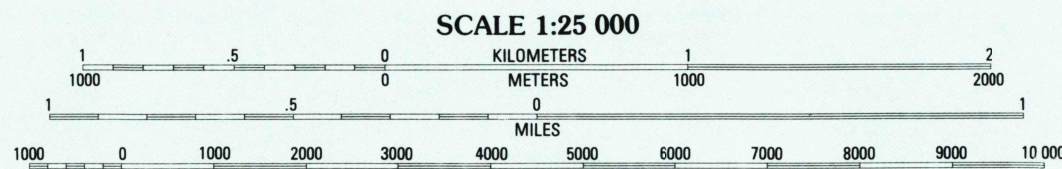




UNITED STATES  
DEPARTMENT OF INTERIOR  
GEOLOGICAL SURVEY  
TOPOGRAPHIC MAP  
OF THE  
**ISLAND OF PONAPE**  
(SOUTH HALF)  
FEDERATED STATES OF MICRONESIA

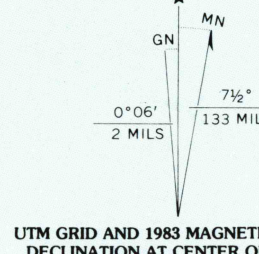
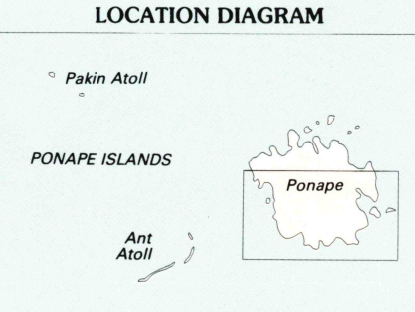


CONTOUR INTERVAL 10 METERS  
DATUM IS MEAN SEA LEVEL

SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 METER

Produced by the United States Geological Survey  
Control by USGS and Trust Territory of the Pacific Islands  
Compiled by photogrammetric methods from aerial photographs  
taken 1975. Field checked 1980. Map edited 1983  
Projection and 1000-meter grid, zone 57  
Universal Transverse Mercator, Clarke 1866 Spheroid  
2000-meter grid ticks based on Ponape coordinate  
system, Guam Datum 1963

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST METER



ROAD CLASSIFICATION

|                                          |                                                    |
|------------------------------------------|----------------------------------------------------|
| Secondary highway,<br>hard surface ..... | Light-duty road, hard or<br>improved surface ..... |
| Unimproved road .....                    | Trail .....                                        |

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

N645-E16823 9.5x18  
CONTOURS AND ELEVATIONS IN METERS  
1983

USGS NMD HISTORICAL MAP  
OCT - 6 1989  
Nov. 15, 1995  
REC'D FILE COPY