

Prepared by the Army Map Service (AECGN), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from USGS and AMS quadrangles, 1:62,500 and 1:50,000, 1912-47, and USGS Charts 1243 and 1244, 1953. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, USACE, and Florida Geodetic Survey. Photography field annotated 1954. Limited revision by U.S. Geological Survey 1964.

100,000-foot grids based on Florida coordinate system, east and west zones.

10,000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue.

**LEGEND**

ROAD DATA 1954 PARTIALLY REVISED 1964  
 Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

Over 500,000  
 100,000 to 500,000  
 25,000 to 100,000  
 5,000 to 25,000  
 1,000 to 5,000  
 Less than 1,000

**ROADS**

Hard surface, heavy duty  
 More than two lanes wide  
 Two lanes wide; Federal route marker  
 Hard surface, medium duty  
 More than two lanes wide  
 Two lanes wide; State, interstate route markers  
 Improved light duty  
 Unimproved dirt  
 Trail

**RAILROADS**

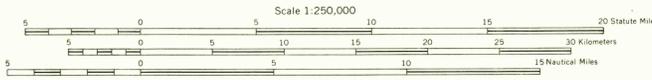
Single track, double or multiple  
 Standard gauge  
 Narrow gauge  
 BOUNDARIES  
 International  
 State  
 County  
 Park or reservation  
 Horizontal control point  
 Spot elevation in feet

**LANDMARKS**

School; Church; Other  
 Death curve in feet  
 Limit of danger: Reef  
 Rocks: Awash; Sunken  
 Foreshore flat  
 Intermittent or dry stream  
 Marsh or swamp

**Other Symbols**

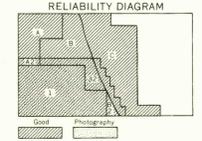
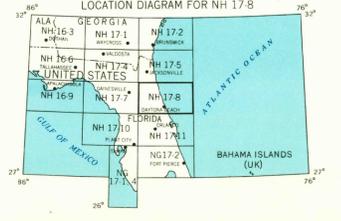
Landplane airport  
 Landing area  
 Sealplane airport  
 Orchard  
 Power line  
 Woods-brushwood  
 Approximate road alignment



CONTOUR INTERVAL 50 FEET  
 WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS  
 TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 0°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 0°45' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°05' WESTERLY.

FOR SALE BY U.S. GEOLOGICAL SURVEY WASHINGTON 25, D. C.



A. Large scale topographic maps, photogrammetric, 1957.  
 B. Large scale topographic maps, controlled ground survey, 1912-47.  
 C. Medium scale hydrographic charts, 1953.  
 1. Stereo-compiled from 1950 aerial photography.  
 2. Planimetry revised from 1950 aerial photography.

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE  
 LAND GRANT BOUNDARY

USGS  
 Historical File  
 Topographic Division

DAYTONA BEACH, FLORIDA

AUG 10 1964