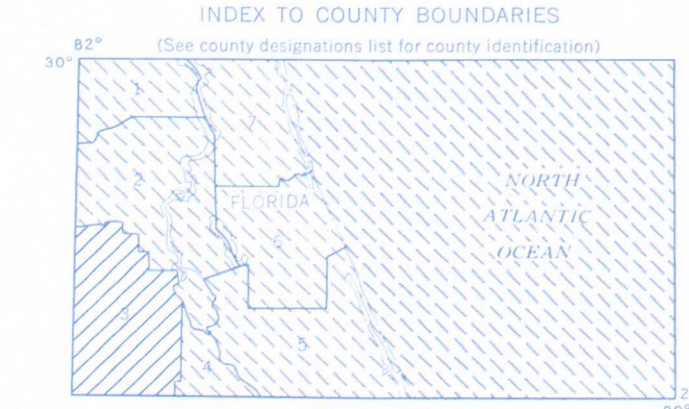


DAYTONA BEACH, FLORIDA (NH 17-B)

Base prepared by the Army Map Service (AECG), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods and from Florida 1:50,000, AMS, 1943-47; Florida, 1:62,500, USGS, 1912-1947; USCGS Charts 1244, 1953; 1243, 1953. Photometric detail revised by photogrammetric methods. Horizontal and vertical control by USCGS, USGS, CE, and Florida Geodetic Survey. Photographic field annotations in 1954.

100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS
— FLORIDA EAST
— FLORIDA WEST



PLANE COORDINATE ZONES
— FLORIDA EAST — FLORIDA WEST

COAST & GEODETIC SURVEY

- ▲ Monumented Point - First Order
- △ Monumented Point - Second Order
- Monumented Point - Third Order
- Located Object - Third Order
- See separate index for names of numbered stations
- Station reported not recovered
- Measured Base - Electronic or Taped
- Line of triangulation observed
- Line of triangulation observed from one end only
- Measured Length - Electronic or Taped
- Theodolite Traverse - Electronic Distance
- Transit Traverse - Taping Distance Third Order
- Transit Traverse and Leveling Third Order

GEOLOGICAL SURVEY

- ▲ Monumented Point - First Order
- △ Monumented Point - Second Order
- Monumented Point - Third Order
- Located Object - Third Order
- See separate index for names of numbered stations
- Station reported not recovered
- Measured Base - Electronic or Taped
- Line of triangulation observed
- Line of triangulation observed from one end only
- Measured Length - Electronic or Taped
- Theodolite Traverse - Electronic Distance
- Transit Traverse - Taping Distance Third Order
- Transit Traverse and Leveling Third Order

HORIZONTAL CONTROL

VERTICAL CONTROL

COAST & GEODETIC SURVEY

- First Order
- Second Order
- Third Order

GEOLOGICAL SURVEY

- First Order
- Second Order
- Third Order

STATE SURVEY CONTROL

- Horizontal or Vertical

Scale 1:250,000

25,000 50,000 75,000 100,000 Feet

25,000 50,000 75,000 100,000 Meters

SECTIONIZED TOWNSHIP

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

TRANSVERSE MERCATOR PROJECTION

TOWNSHIP OR RANGE LINE LAND GRANT BOUNDARY

LEGEND

ROADS
 Hard surface, heavy duty
 More than two lanes wide
 Two lanes wide Federal route marker
 HWY surface, medium duty
 High than two lanes wide
 Two lanes wide State route marker
 Improved light duty
 Unimproved dirt
 Trail

RAILROADS
 Standard gauge
 Narrow gauge
 International
 State
 County
 Park or reservation

LANDMARKS: School; Church; Other...
 Horizontal control point
 Spot elevation in feet
 Marsh or swamp
 Intermittent or dry stream
 Power line

LOCATION DIAGRAM FOR NH 17-B

INDEX TO COUNTY BOUNDARIES

FLORIDA
 1 Clay
 2 Putnam
 3 Marion
 4 Lake
 5 Volusia
 6 Flagler
 7 Baker county

COAST AND GEODETIC SURVEY
THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

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GEOLOGICAL SURVEY
FIFTEEN MINUTE QUADRANGLE DESIGNATION

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 155 De Land
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 157 Lake Shen
 158 Citrus
 159 Suwannee
 160 Suwannee
 161 Suwannee
 162 Suwannee
 163 Suwannee
 164 Suwannee
 165 Suwannee
 166 Suwannee
 167 St. Augustine
 168 Suwannee
 169 Suwannee

ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D. C.

ORDER CONTROL DATA IN RED BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

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INDEX TO
 NUMBERED HORIZONTAL CONTROL STATIONS
 by the
 Coast and Geodetic Survey

QUADS 290801-2-3-4 & 290811-2-3-4
 FLA
 LATITUDE 29°00' TO 30°00'
 LONGITUDE 80°00' TO 82°00'
 DIAGRAM NH 17-8 DAYTONA BEACH

KEY NO.	STATION NAME	QUAD NO.	STATION NO.	KEY NO.	STATION NAME	QUAD NO.	STATION NO.
1.	SET POND LOT, CENTER OBR 1 & 15 OBR A POND AZIMUTH MARK OBR A 1 OBR A 1 OFFSET OBR AA OBR AB OBR 2 & 14						
2.	MIKE OBR 9 OBR K 2 CENTRAL LOT OCOLO NATIONAL FOREST, CENTRAL LOT						
3.	STETSON, BLACK STANDPIPE						
4.	INTERLACHEN, SILVER MUNICIPAL WATER TANK						
5.	OBR 3 OBR B OBR B OFFSET						
6.	OBR C OBR C OFFSET OBR 4						
7.	OBR D OBR D OFFSET OBR CENTER OF Δ AT TELEPHONE POLE						
8.	OBR 5 & 13 OBR E OBR E OFFSET OBR EA OBR EB						
9.	OBR E 1 OBR E 1 OFFSET						
10.	OBR 6 OBR G OBR G OFFSET						
11.	OBR H OBR H OFFSET OBR 7 & 12						
12.	OBR J OBR J OFFSET						
13.	OBR 10 OBR K INTERSECTION OF TRAVERSE LINE AND FLA HIGHWAYS 18 & 500						
14.	OBR KA OBR K 1 OBR K 1 OFFSET						