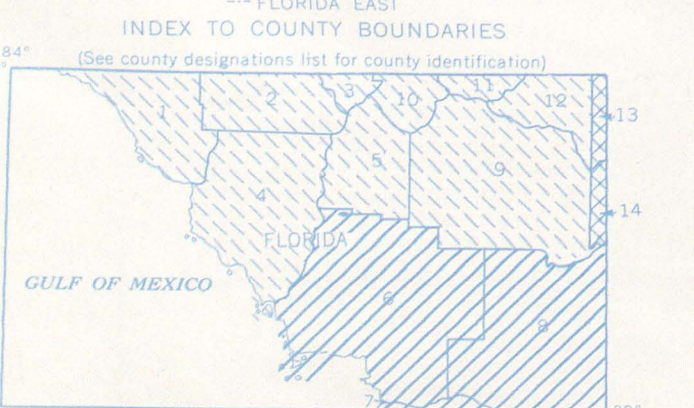


GAINESVILLE, FLORIDA (NH 17-7)  
OCTOBER 1963

USCGM CGS DC A-510

Data prepared by the Army Map Service (AFMAG), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from Florida, 1:50,000, AMS, 1947-1948; USCGS charts 1259 and from Florida, 1:50,000, AMS, 1947-1948; USCGS charts 1259 and 1260, 1953. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USCGS, CE and Florida Geodetic Survey. Photography field annotated 1954. 100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS — FLORIDA NORTH — FLORIDA WEST

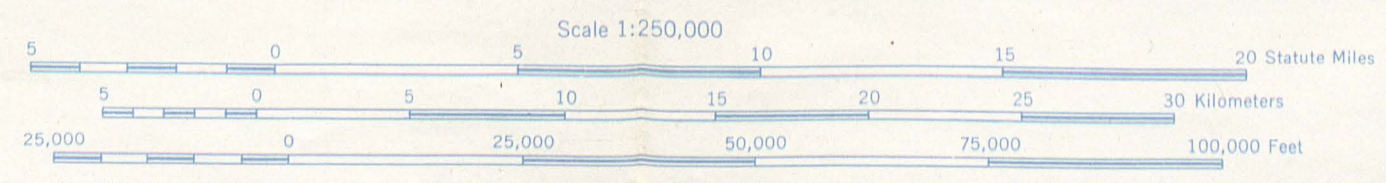


**HORIZONTAL CONTROL**

- 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
- Transit Traverse - Taped Distance Third Order
- Transit Traverse and Leveling Third Order

**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
- Control established by the State of Florida is not shown hereon, and may be obtained from the Director, U.S. Coast and Geodetic Survey, Washington 25, D.C.



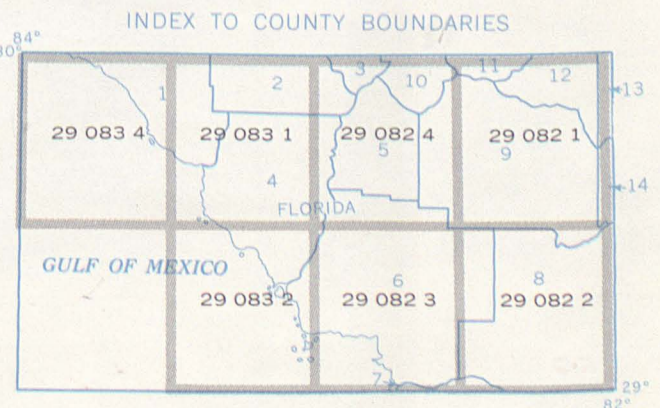
**SECTIONIZED TOWNSHIP**

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

**TOWNSHIP OR RANGE LINE**  
**LAND GRANT BOUNDARY**

- 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 route marker
  - Improved light duty
  - Unimproved dirt
  - Trail
- RAILROADS**
- Single track, Double or Multiple
  - Standard gauge
  - Narrow gauge
  - Interurbans
  - State
  - County
  - Park or reservation
- LEGEND**
- ROAD DATA 1954
- Landmarks: School; Church; Other
- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

**COAST AND GEODETIC SURVEY THIRTY MINUTE QUADRANGLE DESIGNATION**

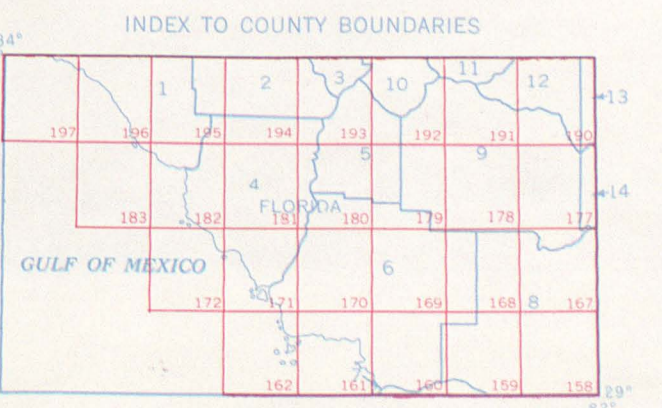


ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D.C.

**COUNTY DESIGNATIONS**

- 1 Taylor
- 2 Alachua
- 3 Suwannee
- 4 Duval
- 5 Citrus
- 6 Levy
- 7 Citrus
- 8 Marion
- 9 Alachua
- 10 Columbia
- 11 Union
- 12 Bradford
- 13 Clay
- 14 Putnam

**GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION**



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

- FLORIDA (Cont'd)**
- 158 Ocala
  - 159 Dunbar
  - 160 Warrenton
  - 161 Cross City
  - 162 Silver Springs
  - 163 Point Edwards
  - 164 Ocala
  - 165 Marion
  - 166 Williston
  - 167 High Springs
  - 168 Dunbar
  - 169 Silver Springs
  - 170 Williston
  - 171 Williston
  - 172 Rock Springs

U. S. DEPT. OF COMMERCE  
 COAST AND GEODETIC SURVEY  
 WASHINGTON, D. C.  
 FORM - 6471 (1-63)  
 DATE AUG 1964

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

QUADS 290821-2-3-4 & 290831-2-3-4  
 FLORIDA  
 LATITUDE 29° 00' TO 30° 00'  
 LONGITUDE 82° 00' TO 84° 00'  
 DIAGRAM NH 17-7 GAINESVILLE

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	OCALA COUNTY COURTHOUSE DOME		
2	OCALA PRESBYTERIAN CHURCH STEEPLE		
3	OCALA MUNICIPAL SILVER WATER TANK		
4	INGLIS FLORIDA POWER CO S ONE OF TWIN STACKS INGLIS FLORIDA POWER CO N ONE OF TWIN STACKS		
5	INGLIS FLORIDA POWER CO SILVER WATER TANK		
6	PUTNAM LUMBER CO N STACK PUTNAM LUMBER CO N WATER TANK		
7	UNIVERSITY OF FLORIDA LAFAYETTE COLLEGE MK GAINESVILLE RADIO TOWER EASTERNMOST GAINESVILLE RADIO TOWER WESTERNMOST GAINESVILLE UNIVERSITY OF FLORIDA HEATING PLANT STACK		
8	HIGHLAND HOTEL BLACK WATER TANK		
9	GAINESVILLE KELLY HOTEL CHIMNEY INCOMPLETED		
10	GAINESVILLE SILVER WATER TANK		
11	KEYSTONE HEIGHTS RED LIGHTED MUNICIPAL WATER TANK		

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
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