



PENSACOLA, FLORIDA; ALABAMA (NH 16-5)  
JANUARY 1983  
REVISED JANUARY 1975

USCOM NAVM DC A 410

Base prepared by the Army Map Service (TWS), Corps of Engineers, U. S. Army, Washington, D. C., compiled in 1957 from United States Quadrangles, 1:24,000, U. S. Geological Survey, edition 1953; Alabama, Florida, and Louisiana Quadrangles, 1:25,000, 1:50,000, Army Map Service, 1949-54; U. S. Geologic Survey Charts, 1:62,500. Planimetric detail revised by photostereometric methods. Horizontal and vertical control by USCGA 02, USGS, CG and Alabama Geodetic Survey. Map field checked, 1957.

**HORIZONTAL CONTROL**

- |  |                       |  |   |
|--|-----------------------|--|---|
|  | National Ocean 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             |
|  |                       |  | Neodolite Traverse - Electronic Distance          |
|  |                       |  | Transit Traverse - Taped Distance Third Order     |
|  |                       |  | Transit Traverse and Leveling Third Order         |

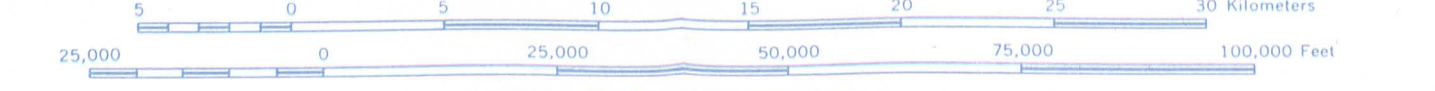
**VERTICAL CONTROL**

- |  |                       |  |              |
|--|-----------------------|--|--------------|
|  | National Ocean Survey |  | First Order  |
|  |                       |  | Second Order |
|  |                       |  | Third Order  |

**STATE SURVEY CONTROL**

- |  |                        |
|--|------------------------|
|  | Horizontal or Vertical |
|--|------------------------|

**Scale 1:250,000**



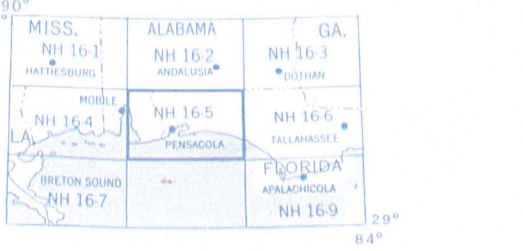
**SECTIONIZED TOWNSHIP**

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

**TRANSVERSE MERCATOR PROJECTION**

- |  |                        |
|--|------------------------|
|  | TOWNSHIP OR RANGE LINE |
|  | LAND GRANT BOUNDARY    |

**LOCATION DIAGRAM FOR NH 16-5**



**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                      |
|  | Tiel                                 |

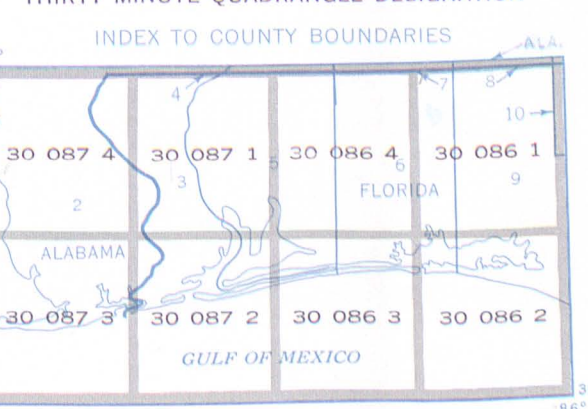
**RAILROADS**

- |  |   |
|--|---|
|  | Standard gauge - single track, double or multiple |
|  | Narrow gauge                                      |
|  | International                                     |
|  | State   |
|  | County  |
|  | Park or reservation                               |

**LEGEND**

- |  |                                     |
|--|-------------------------------------|
|  | Landmarks: School, Church, Other... |
|  | Horizontal control point            |
|  | Spot elevation in feet              |
|  | March of swamp                      |
|  | Intermittent or dry stream          |
|  | Power line                          |

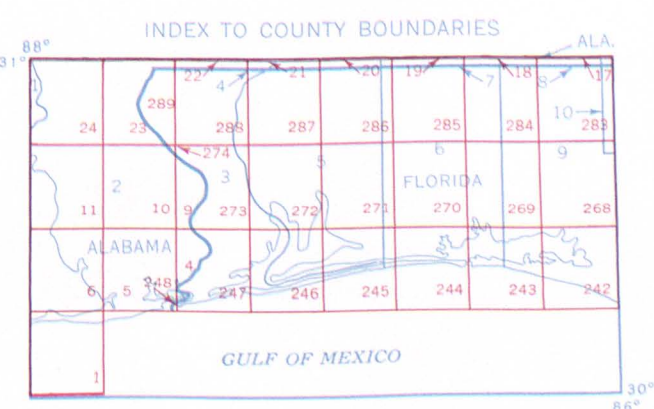
**NATIONAL OCEAN SURVEY THIRTY MINUTE QUADRANGLE DESIGNATION**



**COUNTY DESIGNATIONS**

- |    |            |
|----|------------|
| 1  | Albany     |
| 2  | Chilton    |
| 3  | Escambia   |
| 4  | Franklin   |
| 5  | Jefferson  |
| 6  | Madison    |
| 7  | Washington |
| 8  | Walton     |
| 9  | Winston    |
| 10 | Yamhill    |

**GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION**



- |     |                   |     |                |    |             |
|-----|-------------------|-----|----------------|----|-------------|
| 242 | Point Washington  | 274 | Substantia     | 5  | Foley       |
| 243 | Viva Texas        | 283 | Quindale       | 6  | Weeks Bay   |
| 244 | Fort Walton Beach | 284 | Laurel Hill    | 7  | Meridian    |
| 245 | Harley            | 285 | Chickasaw      | 8  | Robertson   |
| 246 | Princeton         | 286 | Warren         | 9  | Parham      |
| 247 | Fort Barrancas    | 287 | Jay            | 10 | Sherlock    |
| 248 | Foley             | 288 | Century        | 18 | Laurel Hill |
| 249 | DeFuria Springs   | 289 | Dyer           | 19 | Division    |
| 250 | Norville          | 290 | Newton         | 20 | Newton      |
| 270 | Holt              | 291 | Jay            | 21 | Jay         |
| 271 | Havill            | 292 | Century        | 22 | Century     |
| 272 | Milton            | 293 | Dyer           | 23 | Dyer        |
| 273 | Mozzocco          | 294 | Fort Barrancas | 24 | Bay Minette |

ORDER CONTROL DATA SHOWN IN BLACK OR BROWN, BY 30 MINUTE QUADRANGLE UNITS FROM THE OFFICE OF NATIONAL GEODETIC SURVEY, NOAA, ROCKVILLE, MARYLAND 20852.

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

U. S. DEPT. OF COMMERCE  
 COAST AND GEODETIC SURVEY  
 WASHINGTON, D. C.  
 FORM - 6471 (1-63)  
 DATE JUNE 1964 Revised JULY 1975

# INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the  
 Coast and Geodetic Survey

QUADS 300861-2-3-4 & 300871-2-3-4  
 FLA  
 LATITUDE 30°00' TO 31°00'  
 LONGITUDE 86°00' TO 88°00'  
 DIAGRAM NH 16-5 PENSACOLA

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

1. AIRWAY BEACON NO 14, NEW ORLEANS-ATLANTA
2. BAY MINETTE, NEWPORT TURPENTINE & ROSIN CO, FLAT TOPPED TANK  
BRUSE RM A
3. BAY MINETTE, FUNNEL SHAPED MUNICIPAL TANK  
BAY MINETTE, BALDWIN COUNTY COURTHOUSE, CUPOLA
4. CENTURY, ALGER-SULLIVAN LUMBER CO, LOW BLACK TANK  
CENTURY ALGER-SULLIVAN LUMBER CO, TALL BLACK TANK
5. CRESTVIEW MAGNETIC STATION  
TT 27 C (USGS)
6. CRESTVIEW, SILVER MUNICIPAL WATER TANK
7. SHOAL RM 3  
SHOAL AZIMUTH MARK
8. DE FUNIAK SPRINGS, SILVER MUNICIPAL WATER TANK  
DE FUNIAK SPRINGS, HARBERSON LUMBER CO, BLACK TANK
9. WINDHAM FIRE TOWER
10. PORTLAND AZIMUTH MARK  
PORTLAND RM 2  
PORTLAND 2
11. RDR A2 AZIMUTH MARK  
THEORETICAL RDR A2  
CONTRAVES CAMERA 62
12. THEORETICAL RDR A 3
13. THEORETICAL RDR A 1
14. NICEVILLE RM 2  
NICEVILLE 2 & NICEVILLE RM 5
15. MOBILE BAY, LOUISVILLE & NASHVILLE RAILROAD BRIDGE;  
DRAW SPAN
16. HOG PEN RM A
17. MOORE RM A  
TT 10 C USGS