

UNITED STATES - WEST COAST  
CALIFORNIA  
**HUMBOLDT BAY**

- SOUNDINGS IN FEET  
AT MEAN LOWER LOW WATER**
- 29 EUREKA, M STREET, CARSON RESIDENCE, CUPOLA
  - 30 HUMBOLDT BAY, COAST GUARD STATION, LOOKOUT TOWER
  - 31 HUMBOLDT BAY, FOG SIGNAL STATION, GREEN BLINKER (1941)
  - 32 HUMBOLDT BAY, SOUTH JETTY, WEST END, RED LIGHT (1948)
  - 33 ARCATA, GOLDEN STATES CREAMERY CO, BLACK STAFF
  - 34 EUREKA, CITY HALL, DOME
  - 35 RADIO COMPASS, CENTER OF POLE COMPASS ECC

U.S. DEPARTMENT OF COMMERCE  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
COAST AND GEODETIC SURVEY  
WASHINGTON, D.C.  
October 1968  
**TRIANGULATION DIAGRAM**

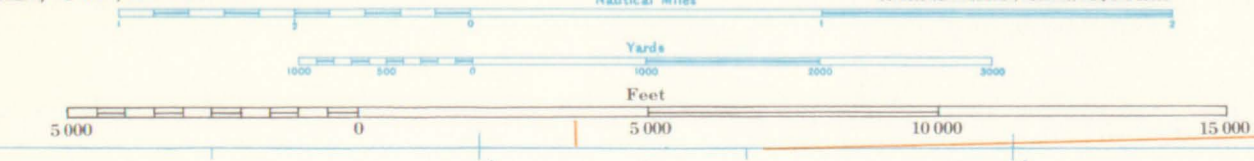
- 1 TABLE BLUFF, HIGHEST WIRELESS TOWER
- 2 TABLE BLUFF LIGHT STATION, RADIO TOWER (USN)
- 3 TABLE BLUFF LIGHT STATION, WATER TANK
- 4 SIREN (HUMBOLDT BAY ENTRANCE LIGHT) (1919)
- 5 SIREN (USE)
- 6 NORTH BUCKSPORT, WHARF, TANK
- 7 SOUTH EUREKA, HOLMES-EUREKA LUMBER CO, BRICK STACK
- 8 SOUTH EUREKA, HOLMES-EUREKA LUMBER CO, BLACK TANK
- 9 SOUTH EUREKA, LUMBER MILL, MORE SOUTHWESTERLY OF TWIN BLACK STACKS
- 10 BAYSIDE MILL, CONCRETE CHIMNEY
- 11 SOUTH EUREKA, HAMMOND REDWOOD CO PLANT NO 2, WHITE CONCRETE STACK
- 12 SAMOIA, INCINERATOR (CIN)
- 13 SAMOIA, HAMMOND REDWOOD CO, WHITE CONCRETE STACK
- 14 SAMOIA, HAMMOND LUMBER CO, TALLEST CHIMNEY
- 15 SAMOIA, LONE TANK
- 16 CARSONS TANK
- 17 INDIAN ISLAND, WHITE HOUSE, FLAGPOLE
- 18 BEACDN NO 1, S OF ROLPHS SHIPYARD
- 19 EUREKA YACHT CLUB, CUPOLA
- 20 FIELDS LANDING, SQUARE WHITE TOWER, FLAGPOLE
- 21 BOATHOUSE WITH FLAG, N GABLE
- 22 HOUSE S OF STATION FELD (USE), S GABLE
- 23 METRO LUMBER CO, OFFICE, W GABLE
- 24 BARN N OF STATION BEEF (USE)
- 25 BLACK BEACON S OF INDIAN ISLAND (1919)
- 26 GUNTER ISLAND SPIT LIGHT (1918)
- 27 BEACON WITH RED AND WHITE HORIZONTAL STRIPES (1919)
- 28 LONE TANK ON HILL NORTHWEST OF STATION DRIFT
- 29 PINNACLE OF SQUARE WHITE TOWER ON SIDE OF BLUFF
- 30 BEACON NO 6 (1919)
- 31 COAST GUARD, FLAGPOLE
- 32 HUMBOLDT BAY, COAST GUARD BARRACKS, CUPOLA
- 33 TABLE BLUFF LIGHTHOUSE (1941)
- 34 NEW BARN BETWEEN STATIONS LOST (USE) AND MOUND (USE), SOUTH GABLE
- 35 SAMOIA, HAMMOND REDWOOD CO, WOODEN WATER TANK
- 36 EUREKA, CATHOLIC CHURCH, GOLD CROSS
- 37 BROOK (USE)
- 38 EUREKA, COUNTY COURTHOUSE, GLOBE AT TOP
- 39 EUREKA, DOLBEER & CARSON LUMBER CO, BRICK STACK
- 40 EUREKA, DOLBEER & CARSON LUMBER CO, BLACK WATER TANK
- 41 EUREKA, RADIO STATION KIEM, TOWER, RED LIGHT AT TOP

(Not For Navigational Purposes)

**HORIZONTAL CONTROL**

- Monumented Point or Located Object
- 12 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

Information may be obtained from the Coast and Geodetic Survey, Environmental Science Services Administration, Rockville, Maryland 20852



State plane coordinate grid shown in brown