

U.S. DEPARTMENT OF COMMERCE
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
 NATIONAL GEODETIC NETWORK
 WASHINGTON, D. C.
 January 1972
TRIANGULATION DIAGRAM
 HORIZONTAL CONTROL

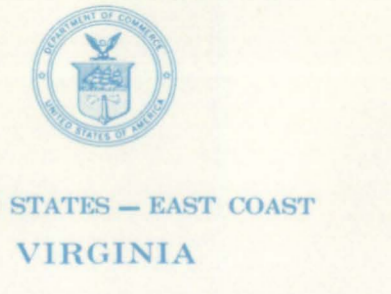
- ▲ Monumented Point - First Order
- ▲ Monumented Point - Second Order
- ▲ Monumented Point - Third Order
- Localized Object - Third Order
- 60 See separate index for names of numbered stations
- WASHINGTON Station reported not recovered
- Measured Base - Electro Optical or Taped
- Line of triangulation observed
- - - Line of triangulation observed from one end only
- Measured Length - Electronic or Taped

Information may be obtained from the Geodesy Division, NOAA, Rockville, Maryland 20852.

Not for Navigational Purposes

- 1 SARGENT
- 2 LIME MILL OUTER GABLE
- 3 CAPE CHARLES 771 ST AN/PFS, N TOWER DOME
- 4 CAPE CHARLES 771 ST AN/PFS, S TOWER DOME
- 5 FISHERMAN ISLAND NAVY WATER TOWER
- 6 STONY POINT
- 7 USE STATION A1
- 8 MEARS
- 9 USE STATION A
- 10 RADIO STATION, WYAR TOWER 1
- 11 RADIO STATION, WYAR TOWER 2
- 12 RADIO STATION, WYAR TOWER 2 (NEW)
- 13 RADIO STATION, WYAR TOWER 3 (NEW)
- 14 CAPE CHARLES (USE)
- 15 CAPE CHARLES JETTY LIGHT (1939)
- 16 CAPE CHARLES HARBOR BEACON LIGHT (1954)
- 17 CAPE CHARLES ICE PLANT, STACK
- 18 CAPE CHARLES (CHAS) WATER TANK
- 19 FISHERMAN ISLAND NAVY TOWER
- 20 CHESTER, WEATHER CANNING CO, STACK
- 21 CHESTER, WEATHER CANNING CO, TANK
- 22 FOX HILL MUNICIPAL WATER TANK
- 23 BENCH MARK (USGS)
- 24 EASTVILLE MUNICIPAL WATER TANK
- 25 TRANSMISSION TOWER
- 26 BAR 1 (VFC)
- 27 HAMPTON, RADIO STATION WYEC, MAST
- 28 HAMPTON, RADIO STATION KL 713, MAST
- 29 SAND SHOAL INLET, HIKES SAND BEACON (1933)
- 30 HAMPTON, RADIO STATION WYEC, CENTER MAST
- 31 FISHERMAN ISLAND NAVY SHORAN TOWER
- 32 COBB ISLAND, COAST GUARD LOOKOUT TOWER
- 33 COBB ISLAND, COAST GUARD LOOKOUT TOWER
- 34 THE DEEP, BLACK BEACON (1934)
- 35 CAPE CHARLES 771 ST AN/PFS TOWER

- 36 SMITH ISLAND TOWER A (USE)
- 37 SMITH ISLAND TOWER B (USE)
- 38 SMITH ISLAND TOWER C (USE)
- 39 MINK ISLAND N SHACK, CHALE
- 40 MINK ISLAND BAY SHACK 3
- 41 BLACK ROCK CHANNEL SHACK 4
- 42 WISE TOWER A (USE)
- 43 WISE TOWER B (USE)
- 44 WISE TOWER C (USE)
- 45 CAPE CHARLES COAST GUARD STATION (NEW) SE CORNER
- 46 CUSHMAN HOUSE, CENTER CHIMNEY
- 47 RAP
- 48 CAPE CHARLES MIDDLE BREAKWATER LIGHT (1914)
- 49 CAPE CHARLES INNER BREAKWATER LIGHT (1914)
- 50 CAPE CHARLES HARBOR RANGE REAR LIGHT (1954)
- 51 MAGDOOTH BAY MIDDLE GROUND LIGHT 2 (1954)
- 52 CAPE CHARLES NORTH METHODIST EPISCOPAL CHURCH, SPIRE
- 53 CAPE CHARLES CITY RANGE FRONT LIGHT (1954)
- 54 CAPE CHARLES HARBOR RANGE FRONT LIGHT (1954)
- 55 CAPE CHARLES OUTER BREAKWATER LIGHT (1914)
- 56 CHERYSTONE BAR LIGHT (1954)
- 57 LANG
- 58 LANGLEY FELD, STACK
- 59 LANGLEY FELD, SOUTHWEST OF 2 TANKS
- 60 FENCE
- 61 ROW
- 62 SEE
- 63 HOSPITAL
- 64 CHERYSTONE CHANNEL LIGHT 16 (1954)
- 65 VIRGINIA BEACH, W RADIO MAST, RED LIGHT ON TOP
- 66 VIRGINIA BEACH, N RADIO MAST, RED LIGHT ON TOP
- 67 VIRGINIA BEACH LIFE SAVING STATION
- 68 WALK
- 69 CHERYSTONE CHANNEL LIGHT 13 (1954)
- 70 CHERYSTONE CHANNEL LIGHT 7 (1954)
- 71 CHERYSTONE CHANNEL LIGHT 9 (1954)



UNITED STATES - EAST COAST
 VIRGINIA
CHESAPEAKE BAY ENTRANCE