

480 000 FT.  
E. ZONE  
N.Y.

480 000 FT.  
E. ZONE  
N.Y.

480 000 FT.  
E. ZONE  
N.Y.

282

560 000 FT.  
E. ZONE  
N.Y.

560 000 FT.  
E. ZONE  
N.Y.

540 000 FT.

540 000 FT.

520 000 FT.

520 000 FT.

500 000 FT.

500 000 FT.

480 000 FT.

480 000 FT.

460 000 FT.

460 000 FT.

440 000 FT.  
E. ZONE  
N.Y.

440 000 FT.  
E. ZONE  
N.Y.

U.S. DEPARTMENT OF COMMERCE  
 ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
 COAST AND GEODETIC SURVEY  
 WASHINGTON, D.C.  
 October 1967

**TRIANGULATION DIAGRAM**

**HORIZONTAL CONTROL**

- Monumented Point or Located Object
- Station reported not recovered
- Measured Base - Electronic or Taped
- Line of triangulation observed
- - - Line of triangulation observed from one end only
- +—+—+ Measured Length - Electronic

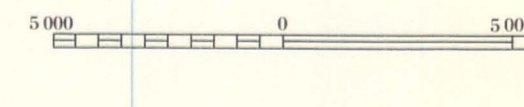
Information may be obtained from the Coast and Geodetic Survey, Environmental Science Services Administration, Hydrographic Manual 0855.

(Not For Navigational Purposes)

UNITED STATES - EAST COAST  
 NEW YORK - NEW JERSEY  
**HUDSON RIVER**

Mercator Projection  
 Scale 1:50,000

SOUNDINGS IN FEET  
 AT MEAN LOW WATER

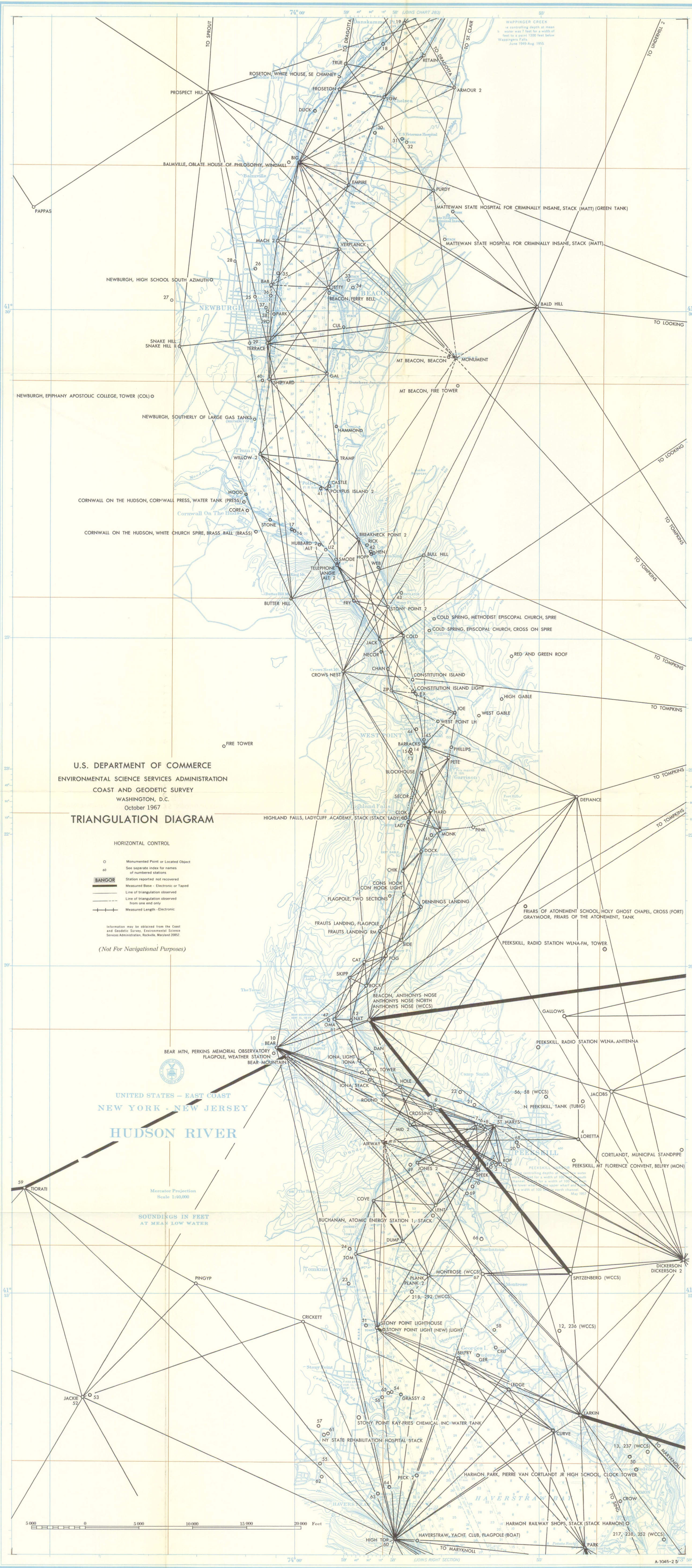


October 1967

282

(Hudson River)

C & G. S. 282  
 October 1967



U. S. DEPARTMENT OF COMMERCE  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
COAST AND GEODETIC SURVEY

KEY TO NUMBERED STATIONS  
TRIANGULATION DIAGRAM CHART 282

1. Peekskill, Orphan Asylum Stact
2. Peekskill, Orphan Asylum, Cross on Spire
3. Peekskill, Orphan Asylum, Cross on Green Dome
4. Peekskill, Orphan Asylum, Cross on Glass Dome
5. Peekskill, Villa Loretta School, Stack (Vil)
6. Flatrock
7. B (USE)
8. Kill
9. North
10. Flagpole (Near Sta Crossing) (Flag Crossing)
11. Bear Mtn, Forest Rangers Tower (Look)
12. Bear Mtn Bridge, SW Tower
13. Bear Mtn Bridge, NW Tower
14. Bear Mtn Bridge, NE Tower
15. Bear Mtn Bridge, SE Tower
16. Bear Mtn Bridge, Light
17. West Pt, S Wireless Mast
18. West Pt, N Wireless Mast
19. West Pt, Wireless Station, Dome (Wire)
20. Cornwall Landing
21. Cornwall on the Hudson, Brick Chimney
22. Roseton, N Twin Stack
23. Roseton, S Twin Stack
24. Light (Danskammer)
25. Peekskill, Drum Hill High School, Flagpole (Flag)
26. Camp Smith, Flagpole (Flag Smith)
27. Camp Smith, Stack (Brick)
28. Tomkins Cove, Rock Crusher, Stack (Stack RC)
29. Tomkins Cove, Presbyterian Church, Cross (Bel)
30. Newburgh, St Lukes Hospital, Red Brick Stack
31. Newburgh, Mt St Marys Academy, Cross
32. Newburgh, Mt St Marys Academy, Stack
33. Newburgh, Strook Stack
34. Newburgh, N Jr High School, Cupola
35. Newburgh, St Marys Academy, Cupola
36. Castle Pt, Va Hospital, Powerhouse, Stack (Tall)
37. Castle Pt, Va Hospital, Flagpole (Hosp)
38. Castle Pt, Va Hospital, Silver Tank
39. Beacon, Dutchess Hat Co, Silver Stack
40. Beacon, Dutch Reformed Church, Spire
41. Newburgh, Coldwell Lawnmower Co, Stack
42. Newburgh, Central Hudson Gas & Electric Co, Cement Stack (Cement)
43. Newburgh, St Patricks Catholic Church, Spire
44. Newburgh, Newburgh News, Tank
45. Newburgh, Washingtons Winter Quarters, Flagpole (City)
46. Newburgh, Shipyard, Tank (Ship Tank)
47. Newburgh, Shipyard, Stack (Ship Stack)
48. Pollelpeel Island Light
49. Storm King, RR Water Tank (Neck)
50. Little Stony Pt, Hudson River Stone Corp, Crusher House,  
W Ventilator (Ventilator)
51. West Pt, Parade Grounds, Flagpole
52. West Pt, S Azimuth
53. West Pt, S Azimuth ECC
54. Glencliff Seminary, Green Dome, Cross (Monas)
55. Bear Mtn Bridge, Toll House, Finial (Fin)
56. Peekskill, St Marys Seminary, Cupola
57. Jones Station Episcopal Church, Cross (Wedge)
58. Croton, St Marys Catholic Church, Cross (Cross Croton)
59. Stony Pt National Park, Flagpole (Stony Pt Flag)
60. W Mtn, Forest Ranger Tower (Ranger)
61. Jackie Jones Lot
62. Jackie Jones Mtn, Radio Station KEA 63, S Tower
63. Stony Pt, St Josephs Catholic Church, Spire
64. Garnerville Holding Co Water Tank
65. Stony Pt, US Gypsum Co Water Tank
66. NY State Rehabilitation Hospital N Water Tank
67. Montrose FD Roosevelt Va Hospital N Water Tank
68. Montrose FD Roosevelt Va Hospital S Water Tank
69. Montrose FD Roosevelt Va Hospital, Tank (1966)
70. Tiorati Lake Lookout Tower
71. High Tor (USE)
72. High Tor (USE) Beacon
73. NY Rehabilitation Hospital S Tank
74. Haverstraw, Garnerville Inn Hotel, Tank (Hotel)
75. Haverstraw, St Marys Church, Cross on Spire (Grey)
76. Haverstraw, St Peters Catholic Church, Spire (Spire)
77. Grassy Pt Church, Spire
78. Buchanan, Standard Textile Products, Tank (Stan)
79. Buchanan, Standard Textile Products, Stack (Tex)
80. Oscawana, Hendrick Hudson School, Belfry (Henry)
81. Peekskill, Presbyterian Church, Spire (Sharp)
82. S. Peekskill, Fleischman Co Tank (Fly)
83. S. Peekskill, Fleischman Co Tank (Man)