



NOTE:
FOR CONTINUATION OF TRIANGULATION
ALONG LYNN CANAL AND CHILKAT RIVER
SEE INSET AT UPPER RIGHT-HAND CORNER
OF THIS CHART

SOUTHEAST ALASKA
MIDWAY ISLANDS TO CAPE SPENCER
INCLUDING
LYNN CANAL
SOUNDINGS IN FATHOMS
U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
COAST AND GEODETIC SURVEY
WASHINGTON, D.C.
February 1969

TRIANGULATION DIAGRAM
(Not for Navigation Purposes)
Key to numbered stations will be found in a separate list.

HORIZONTAL CONTROL
 ○ Monumental Point or Located Object
 ○ Station observed from the center of numbered stations
 ○ Station measured but not observed
 ○ Measured Base - Electronic or Taped
 --- Line of triangulation observed
 - - - Line of triangulation observed from one end only
 --- Measured Length - Electronic
 --- Measured Length - Taped
 --- Measured Length - Taped (with error bars)

CONTINUATION OF
LYNN CANAL

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

KEY TO NUMBERED STATIONS
TRIANGULATION DIAGRAM CHART 8202

1. Eldred Rock L. H.
2. Eldred Flagstaff
3. Pt. Sherman L.H.
4. Van (Sentinel Is. L.H.)
Vanderbilt Reef Buoy
Light (Vanderbilt Reef L.H.)
5. Sentinel Is. L.H.
6. Shelter Is. Peak
7. Shelter Is. Gable Cupola (Tow)
8. Shelter Is. Dairy L.H.
Sweat
9. Barlow Is. L.H.
10. Rock 3, Pt. Retreat
11. Pt. Retreat L.H.
Chi (HYD)
12. Boathouse N. Gable
13. Coghlan Rock (Man)
14. School
Shack
15. Trestle
16. Power
Gov
Plane
17. Rusty
Smokestack
18. Staple
Eagle
Stripe
Lut
Gilt
19. City
Pious
Union
Bell
20. Pav
Land
Jun
21. Douglas Bridge, W. End, Red Lt.
Clo Disc No. 1
Bridge
22. Douglas Bridge, E. End, Red Lt.
Wireless
Long
23. Roof (N. Gable)
24. Damp R.M.
25. Little Is. L.H.
26. Peak Back of Young
27. Pleasant Island Knob, Tree Top
28. Pt. Adolphus Light
Mug
29. House on Fish Trip, W. Gable
30. Lemesurier Island Light
31. Fox House, N. Gable
32. House Gable
33. House in Cove
34. Elfin Cove Light
35. Althorp Rock Light
36. End (Hump Island House, S. Gable)
37. Cup
Rat
Pill
Box
38. Tide Guage
Oar
39. Inner Pt.
Arc
40. N. Indian Pass Light
41. George Island Light
42. Chilkoot Barracks, Flagpole
43. Koh Klux Latitude Station
44. Chilkoot Barracks, Water Tank
45. Arden Point L.H.
46. B'D'Y. Post (I.B.C.)
Mon. 82 (I.B.C.)
47. Mon. 81 (I.B.C.)
48. Mon. 80 (I.B.C.)
49. Kloqan
50. Haines
51. Mink Farm, House, Chimney
52. Silo
53. City
Haines Breakwater Light
54. Juneau, Radio Station KJNO, Tower
Creek
Mendenhall Bar Channel Light 7
55. George
George Rock Beacon
George Rock Day Beacon (1937)
George Rock Day Beacon (1959)
56. Bob (USE)
57. Sidney
Juneau 3 (USE)
58. Mendenhall Bar Channel Light 12
Mendenhall Bar Channel Light 14
Mendenhall Bar Channel Light 15
59. Mendenhall Bar Channel Light 11
60. Bill (USE)
61. Mendenhall Bar Channel Light 18
62. Mendenhall Bar Channel Light 19
63. Mendenhall Bar Channel Light 21
64. Mendenhall Bar Channel Light 20
64. Gibby Rock Beacon
65. Blast
Juneau 2 (USE)
66. Mendenhall Peninsula Pole Obstruction Light
Mendenhall Peninsula Airway Beacon
67. Juneau Airport Beacon
68. Mendenhall Peninsula Steel Tower Obstruction Light
69. Mendenhall Bar Channel Light 17
70. Mendenhall Bar Channel Light 10
71. Sol
Salmon
Mendenhall Bar Channel Light 9
72. Doug
Doug A (USE)
73. Mendenhall Bar Channel Light 5
74. Sunny
Juneau 4 (USE)
75. Pt Lena, ACS, NE Tower
Pt Lena, ACS, SW Tower
76. Pt Lena, FAA, NE Tower
Pt Lena, FAA, SW Tower