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ALASKA - ALEUTIAN ISLANDS

IGITKIN I. TO SEMISOPOCHNOI I.

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

1 SPRING (USN)
2 ROX (USN)
3 TANAGA E BASE (USN)
4 LASH
REAR RANGE LASH
FRONT RANGE LASH
5 KELP
SPURWAY
6 NELSON
7 PATTON
8 BAY (BANNER)
9 POD (TRIPOD)
10 HOT (USN)
11 HILL (USN)
12 TANAGA W BASE (USN)
13 ANNOY ROCK
14 GAP (GAP 2)
15 FLAGPOLE (LASH)
16 RADAR
YOKE (USE)
17 RADAR TOWER
SHORAN TOWER
EPI T.A.
SHORAN TAN
18 CABLE
19 SHACK
20 S VOLCANO
21 N SPLIT PEAK
S SPLIT PEAK
22 SEMISOPOCHNOI VOLCANO
23 VIEW
S RABBIT EAR PEAK
24 FLAT PEAK
25 PEAK B
26 PEAK C
27 PEAK 4
28 PEAK 6
29 RIDGE
30 SHORE
31 SEMISOPOCHNOI W BASE
32 UPPER
33 ANVIL PEAK (SEMISOPOCHNOI ISLAND, HIGHEST PEAK)
34 GARELOI, S PEAK
35 TRAVERSE STATION 1
36 TRAVERSE STATION 2
37 GAR
GARE
GAR OFFSET
38 PEAK A
39 RAK
40 SHORAN TOWER, STAKE
41 DEN (SHORAN STATION)
NEB (SHORAN STATION)

PETREL BANK

B E R I N G S E A

A N D R E A N O F I S L A N D S

D E L A R O F I S L A N D S

A D A K I S L A N D

P A C I F I C O C E A N

GREAT SITKIN I.

TANAGA VOLCANO

GARELOI VOLCANO

SEMISOPOCHNOI

For additional triangulation in this area see triangulation diagram 9193

U. S. DEPT. OF COMMERCE
COAST AND GEODETIC SURVEY
H. Arnold Karo, Director

TRIANGULATION DIAGRAM

August 1965

(Not For Navigational Purposes)

HORIZONTAL CONTROL

- Monumented Point or Located Object
- See separate index for names of numbered stations
- BARBER — Station reported not recovered
- Measured Base - Electronic or Taped
- Line of triangulation observed
- Line of triangulation observed from one end only
- Measured Length - Electronic

TIDES (always to lows below low water)

	Bay of Islands Adak Island	Kanaga Island	Sugarloaf Head Semisopochnoi I.
Mean higher high water	3.3 ft.	3.6 ft.	3.6 ft.
Mean low water	1.4 ft.	1.2 ft.	1.2 ft.
Lowest tide to be expected Dec. 1965	−3.0 ft.	−3.0 ft.	−3.0 ft.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see C. & G. S. Chart No. 1):
Lights: F. fixed, Fl., flashing, Qk. quick, I. Qk. interrupted quick, S. I. short-long, Occ. occulting, Alt. alternating, Gp. group, W. white, R. red, G. green, Vi. violet, m. nautical miles, min. minutes, sec. seconds, hr. every, WHOS. whistle, Siren, Horn, Bell, Gong, Ra. Refl. radar reflector, Ra. Sig. radar beacon, Dest. destroyed, to be reestablished. Lights are white unless otherwise indicated.
Buoys: C. can, N. nun, S. spar, Ref. reflector, T. S. temporary buoy.
Day Towers: G. white unless otherwise indicated.
B. Bn. radiobeacon.
C. G. Coast Guard Station; R. T. radio tower; D. F. S. distance finding station.
Cl. clay, Co. coral, G. gravel, Grs. grass, M. mud, Pr. rock, S. sand, Sh. shells, Bk. black, Br. brown, Gn. blue, Gr. green, Gy. gray, Or. red, Wh. white, Y. yellow, fnd. hard, rky. rocky, sft. soft, stk. sticky, thk. thick/firm.
25 Rocks, reefs or obstructions cover close to the depth indicated.
(12) Rocks that cover and uncover, with heights in feet above datum of soundings.
P.D. position doubtful. E.D. existence doubtful. Obstr. obstruction.

HEIGHTS in feet above mean high water.

AUTHORITIES
Hydrography and topography by the Coast and Geodetic Survey with additions and revisions from the Hydrographic Office.

CAUTION
Temporary defects in aids to navigation are not indicated on the charts except where a buoy replaces a Rock Aid. See Notice to Mariners.