1st Ed. June 1907 C (1916-17)

ALASKA - SOUTH COAST

CAPE ST. ELIAS TO SHUMAGIN ISLANDS

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

Mercator Projection
Scale 1:969,761 at Lat. 58°00'

LORAN
GENERAL EXPLANATION

FREQUENCY CHANNEL (preceding L)
1 1950 kc

BASIC PULSE RECURRENCE RATE
L (low) 25 pulses per second

SPECIFIC RECURRENCE RATES assigned for station identification (following L)
2, 3

EXAMPLE: L2

RATES ON THIS CHART
$L3$

The numerical exponent with the skywave correction indicates the recurrence rate to which it applies.

EXAMPLE:

LINEAR INTERPOLATOR

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.L. short-long, Occ. occulting, Alt. alternating, Gp. group, W. white, R. red, G. green, M. nautical miles, m. minutes, sec. seconds, SEC. sector, OBSC. obscured, Whistl. whistle, DIA. diaphone, AERO. aeronautical light, Rot. rotating, D. destroyed, to be reestablished.

Buoys: C. can, N. nun, S. spar, B. black, R. red, W. white, Y. yellow, REF. reflector, T. B. temporary buoy.

Lights are white unless otherwise indicated.

Bn. daybeacon, R. red, W. white, C. G. Coast Guard Station; R Rge. radio range, R. TR. radio tower; R. Bn. radiobeacon, C.F.S. distance finding station

Cl. clay, Co. coral, G. gravel, Grs. grass, M. mud, Rk. rock, S. sand, Sh. shells, bk. black, Br. brown, bu. blue, gr. green, gy. gray, rd. red, wh. white, yl. yellow, hd. hard, rky. rocky, sft. soft, stk. sticky, (c) tannery, (s) saltery

Wreck, rock, obstruction, or shoal swept clear to the depth indicated.
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

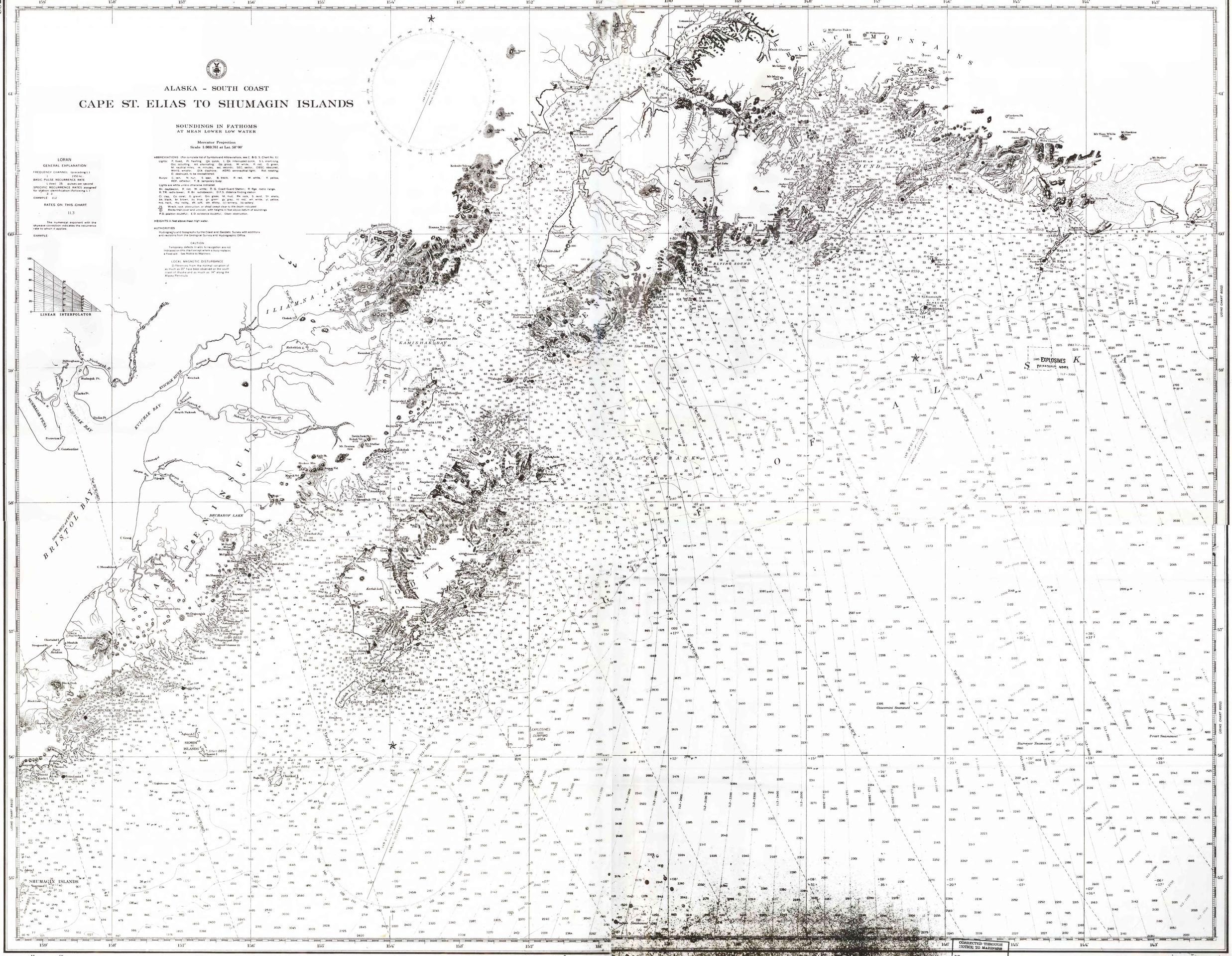
Hydrography and topography by the Coast and Geodetic Survey with additions and revisions from the Geological Survey and Hydrographic Office.

CAUTION

Temporary defects in aids to navigation are not indicated on this chart except where a buoy replaces a fixed aid. See Notice to Mariners.

LOCAL MAGNETIC DISTURBANCE

Differences from the normal variation of as much as 20° have been observed on the south coast of Alaska and as much as 14° along the Alaska Peninsula


PRINCE WILLIAM SOUND
KACHEMAK BAY
KAMISHAK BAY
ILIAMNA LAKE
BRISTOL BAY
ALASKA PENINSULA
KODIAK ISLAND
SHELIKOF STRAIT
Trinity Islands
SHUMAGIN ISLANDS
SEMIDI ISLANDS
EXPLOSIVES DUMPING AREA
EXPLOSIVES DUMPING AREA
Giacomini Seamount
Surveyor Seamount
Pratt Seamount
Kayak I.
Middleton I.
Hinchinbrook
Cordova
Valdez
Homer
Seldovia
Kodiak
Cape Douglas
Cape Elizabeth
Cape Ikolik
Cape Alitak
Cape Igvak
Cape Chiniak
Cape Greig
Cape Constantine
Port Moller
Port Heiden
Chignik
Sand Point
Unalaska
Dutch Harbor
Akutan
Kodiak
Chignik
Mt. Marcus Baker
Mt. Logan
Mt. Vancouver
Mt. Gilbert
Mt. Muir
Mt. Fairweather
Mt. Stellar
Mt. Tom White
Mt. Hawkins
Mt. Stoller
Mt. Miller
Mt. Vihonah
Mt. Ellis
Mt. Ellsworth
Mt. Williams
Mt. Gordova
Mt. Dennison
Mt. Shaman
Mt. Douglas
Mt. Chiginagak
Mt. Veniaminof
Mt. Pavlof
Mt. Shishaldin
Mt. Cleveland
Mt. Vsevidof
Mt. Chirikof
Mt. Kaguyak
Mt. Ugashik
Mt. Peulik
Mt. Iliamna
Mt. Redoubt
Mt. Spurr
Mt. Redoubt
Mt. Iliamna
Mt. Katmai
Mt. Mageik
Mt. Martin
Mt. Trident
Mt. Ragnarok
Mt. Mageik
Mt. Martin
Mt. Trident
Mt. Ragnarok
Mt. Katmai
Mt. Iliamna
Mt. Redoubt
Mt. Spurr
Mt. Shishaldin
Mt. Veniaminof
Mt. Pavlof
Mt. Cleveland
Mt. Vsevidof
Mt. Chirikof
Mt. Kaguyak
Mt. Ugashik
Mt. Peulik