INTERNATIONAL

CHART SERIES

NORTH PACIFIC OCEAN

BERING SEA (SOUTHERN PART)

1:3,500,000 (22°30')

MERCATOR PROJECTION

NORTH AMERICAN 1927 DATUM

DEPTHS IN METERS
Depth contour interval, 1000 meters
(Under 1000, at 30 and 200 meters)

HEIGHTS IN METERS

AUTHORITIES

Hydrography and topography by the United States National Ocean Survey with additional data from the United States Defense Mapping Agency Hydrographic/Topographic Center, United States Coast Guard and the Japanese Hydrographic Department.

1st Ed., Jan. 1976

LORAN-C
GENERAL EXPLANATION

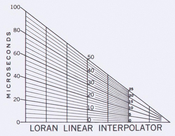
LORAN-C FREQUENCY 100kHz
PULSE REPETITION INTERVAL
9990 ..... 99,900 Microseconds

STATION TYPE DESIGNATORS: (Not individual station letter designators)
M ..... Master
W ..... Secondary
X ..... Secondary
Y ..... Secondary
Z ..... Secondary

EXAMPLE: 9990-X

RATES ON THIS CHART
9990-X 9990-Y 9990-Z

This chart has been prepared for use with ground wave signals. Skywave corrections are not provided. The Loran-C lines of position on this chart are computed based on all sea-water paths.



LORAN LINEAR INTERPOLATOR

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

CAUTION

Only marine radiobeacons have been calibrated for surface use. Limitations on the use of certain other radio signals as aids to marine navigation can be found in the United States Coast Guard Light Lists and United States Defense Mapping Agency Hydrographic/Topographic Center Publication 117 (A & B).

Radio direction-finder bearings to commercial broadcasting Stations are subject to error and should be used with caution.

Station positions are shown thus:

○ (Accurate location)

○ (Approximate location)

AIDS TO NAVIGATION

Consult United States Coast Guard Light List for supplemental information concerning aids to navigation.

See United States Defense Mapping Agency Hydrographic/Topographic Center List of Lights and Fog Signals for information not included in the United States Coast Guard Light List.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See United States Coast Guard Light List and United States Coast Pilot for details.

International boundary as shown is approximate

DOUBTFUL DATA: Reported but unconfirmed depths or dangers are indicated by an encircling dotted line.

ABBREVIATIONS

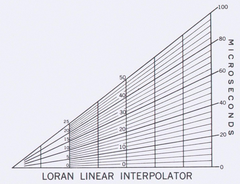
For Symbols and Abbreviations see United States Chart No. 1

MAGNETIC VARIATION

Magnetic variation curves are for 1979.0 derived from 1975.0 American World Chart model and accompanying secular change. If annual change is in same directions as variation it is additive and the variation is increasing. If annual change is opposite in direction to variation it is subtractive and the variation is decreasing.

CAUTION

Danger, Prohibited, and Restricted Areas falling within the limits of the larger scale charts are shown thereon and not repeated on this chart.



LORAN LINEAR INTERPOLATOR

DEPTHS IN METERS

Nautical Chart Catalog No. 2, Panel M

(JOINS CHART INT 514)

(JOINS CHART INT 514)

(JOINS CHART INT 501)

(CONTINUED ON CHART INT 501)

SIBERIA
USSR
GOVENA PEN
OLYUTORSKIY GULF
CAPE OLYUTORSKIY
OLYUTORSKIY PENINSULA
Cape Krasnyy
Cape Anana
Cape Olyutorskiy
Mt Piramidal nava 1159
Cape Temovy
C. Kraschenny Ognem
KAMCHATKA BASIN
SHIRSHOV RIDGE
ALEUTIAN BASIN
BERING SEA
NO VARIATION (1°E)
UNITED STATES-RUSSIA CONVENTION OF 1867
KOMANDORSKIE ISLANDS
Medvezhy Seamount
Cape Manati
Cape Kuroiye
Bering Island
ALEUTIAN BRIDGE
STALEMATE BANK
BOWERS BASIN
BOWERS RIDGE
Bowers Seamount
Ulm Plateau
NEAR ISLANDS
Agattu I
Alaid
Semisopochnoi I
Amchitka I
Petrof Bank
Rude Knoll
Bowers Canyon
Rude Canyon
Kiska I
Little Sitkin I
Great Sitkin I
DELAROF IS
Tanaga I
Adak I
Kanaga I
Atka I
Amlia I
Segula I
Semisopochnoi Trough
Amchitka Pass
Amlia Pass
Seguam I
Yunaska I
Umnak Plateau
Bering Canyon
Umnak Canyon
Amlia Canyon
Atka Canyon
Aleutian Canyon
Amlia Knoll
Adak Canyon
Islands of Four Mountains
Carlisle 1128m
Cleveland 1730m
Vsevidof 2149m
Recheshnoi 1884m
Mt Vsevidof 2149
UMNAK I 1129
Mt Vsevidof 2149
Kalingin Pt
Samalga Pass
Umnak Pass
Unalga I
Unalaska I
Makushin Vol 2036m
Unalaska Bay
Iliuliuk Bay
Dutch Harbor
Amaknak I
Mt Ballyhoo 1265
Mt Newton 1155
Mt Cleveland 1730
Chuginadak I
Carlisle 1128
Yunaska I
Seguam Pass
Tanaga Pass
Kanaga Island
Kanaga Sound
Kanaga Bay
Kanaga Pass
Adak Strait
Adak Harbor
Sweeper Cove
Andreanof Islands
Great Sitkin Island
Atka Island
Amlia Island
Segula Island
Little Sitkin Island
Tanaga Island
Adak Island
Kiska Harbor
Kiska Island
Kiska Canyon
Kiska Basin
Kiska Knoll
Kiska Volcano
Tahoma Reef
Thumbnail Knoll
Jamma Knoll
Kanaga Basin
Kanaga Knoll
Kanaga Volcano
Detroit Tablemount
Klamath Tablemount
Tenchi Seamount
Medny Island
Cape Manati
Cape Kuroiye
Bering Island
Cape Hall
St Matthew I
Cape Upright
Pinnacle I (28ft)
Hall I (80ft)
Cape Mohican
Nash Hbr
Cape Vancouver
Cape Etolin
Cape Manning
Cape Corwin
Cape Mendenhall
NUNIVAK I
ETOLIN STRAIT
NELSON I
ALASKA
US
Kuskokwim Bay
Kwiguk
Kwethluk River
Kwethluk
Quinhagak
Beacon Pt
Explorer Mt 814
Red Mt 575
Cape Newenham
ARRC 8 fm
Cape Peirce (54ft)
(NOAA) Subm buoy (20m rep)
St Paul
St Paul Is
Walrus I
PRIBILOF ISLANDS
St. George I
BRISTOL BAY
Nunivak Island
Black Hill 437
Mt. Dana 1280
Pavlof Vol (Smoking) 2518
Cape Falcon
Ugaiushak I
Sealion Rk
Sealion Bk
Deer I
Shishaldin Vol 2857
Wendahl Rk
Sanak I
Sanak Is
SANAK BANK
DAVIDSON BANK
Cape Seniavin
Beaver Inlet
Black Hill
Pavlof Vol
Cape Lazaref
Mitrofania I
Popof I
Unimak Pass
Scotch Cap
Isanotski Strait
Unimak Bight
Akutan I
Akutan Pass
Akutan Bay
Akutan Harbor
Akun I
Akun Bay
Akun Head
Akun Head Light
Akun Pass
Akun Is
Tigalda I
Tigalda Pass
Tigalda Is
Rootok Ridge
Rootok Cape
Unimak Canyon
Unimak Plateau
Bering Canyon
Bogoslof I
Bogoslof Pinnacle
Bogoslof Canyon
Bogoslof Bank
Bogoslof Volcano
Fisherman Bank
Davidson Bank
Derickson Seamount
Pritchett Seamount
Aleutian Trench
Aleutian Terrace
Hawley Ridge
Adams Seamount
Imperior Seamounts
Ulm Plateau
Bowers Ridge
Bowers Basin
Bowers Canyon
Rude Canyon
Rude Knoll
Petrof Bank
Semisopochnoi Trough
Amchitka Pass
Amlia Pass