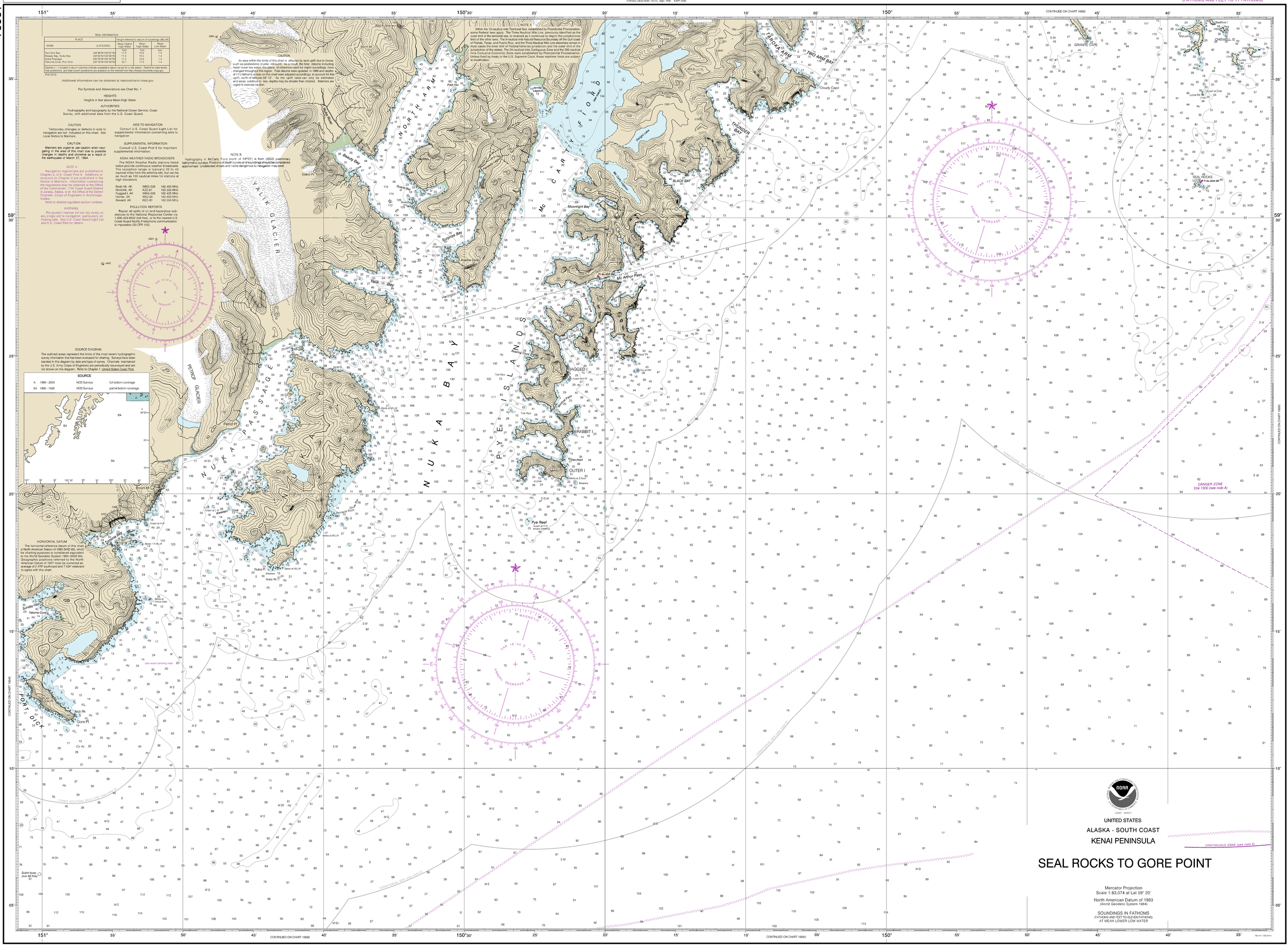
NOAA encourages users to submit inquiries, discrepancies or comments about this chart at http://www.nauticalcharts.noaa.gov/staff/contact.html.

Formerly C&GS 8530, 1st Ed., Sept. 1930 KAPP 2083

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)



TIDAL INFORMATION

PLACE NAME	(LATITUDE) (LONGITUDE)	Mean Higher High Water	Mean High Water	Mean Low Water
		Heights referred to datum of soundings (MLLW)		
Two Arm Bay	(59° 46' N) (150° 07' W)	11.0	10.0	1.3
Ready Ray, NuKa Bay	(59° 32' N) (150° 38' W)	11.4	10.5	1.4
Nuka Passage	(59° 25' N) (150° 40' W)	11.5	10.6	1.4
Takorna Cove, Port Dick	(59° 18' N) (150° 53' W)	12.1	11.2	1.4

Dashes (– – –) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from http://tidesandcurrents.noaa.gov.

(Feb 2015)

Additional information can be obtained at nauticalcharts.noaa.gov.

For Symbols and Abbreviations see Chart No. 1

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the U.S. Coast Guard.

CAUTION

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

CAUTION

Mariners are urged to use caution when navigating in the area of this chart due to possible changes in depths and shoreline as a result of the earthquake of March 27, 1964.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 9. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 17th Coast Guard District in Juneau, Alaska, or at the Office of the District Engineer, Corps of Engineers in Anchorage, Alaska.

Refer to charted regulation section numbers.

WARNING

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

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 9 for important supplemental information.

NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

Bede Mt, AK	WNG-528	162.450 MHz
Ninilchik, AK	KZZ-97	162.550 MHz
Ruggedd I, AK	WNG-526	162.425 MHz
Homer, AK	WXJ-24	162.400 MHz
Seward, AK	KEC-81	162.550 MHz

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

CAUTION

An area within the limits of this chart is affected by land uplift due to forces such as postseismic crustal rebound. As a result, the tidal datums including mean lower low water, the plane of reference used for depth soundings, have changed throughout this region. Tidal datums were updated in 1999 and depths of 11½ fathoms or less on this chart were adjusted accordingly, to account for this uplift, north of latitude 59° 12'. As the uplift rates can only be estimated and areas continue to rise, depths may be shoaler than charted. Mariners are urged to exercise caution.

NOTE B

Hydrography in McCarty Fjord (north of 59°32') is from USGS preliminary bathymetric surveys. Positions of depth curves and soundings should be considered approximate. Undetected shoals and rocks dangerous to navigation may exist.

NOTE X

Within the 12-nautical mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three Nautical Mile Line, previously identified as the outer limit of the territorial sea, is retained as it continues to depict the jurisdictional limit of the other laws. The 9-nautical mile Natural Resource Boundary off the Gulf coast of Florida, Texas, and Puerto Rico, and the Three Nautical Mile Line elsewhere remain in most cases the inner limit of Federal fisheries jurisdiction and the outer limit of the jurisdiction of the states. The 24-nautical mile Contiguous Zone and the 200-nautical mile Exclusive Economic Zone were established by Presidential Proclamation. Unless fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to modification.

SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.

SOURCE			
A	1990 - 2000	NOS Surveys	full bottom coverage
B4	1900 - 1939	NOS Surveys	partial bottom coverage

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 2.479' southward and 7.434" westward to agree with this chart.

NOTE A

Within the 12-nautical mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three Nautical Mile Line, previously identified as the outer limit of the territorial sea, is retained as it continues to depict the jurisdictional limit of the other laws. The 9-nautical mile Natural Resource Boundary off the Gulf coast of Florida, Texas, and Puerto Rico, and the Three Nautical Mile Line elsewhere remain in most cases the inner limit of Federal fisheries jurisdiction and the outer limit of the jurisdiction of the states. The 24-nautical mile Contiguous Zone and the 200-nautical mile Exclusive Economic Zone were established by Presidential Proclamation. Unless fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to modification.

UNITED STATES
ALASKA - SOUTH COAST
KENAI PENINSULA

SEAL ROCKS TO GORE POINT

Mercator Projection
Scale 1:83,074 at Lat 59° 20'
North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO ELEVEN FATHOMS)
AT MEAN LOWER LOW WATER

CAUTION
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

16681

This chart is canceled. No new editions will be issued.

11th Ed., Apr. 2015. Last Correction: 5/31/2022. Cleared through:
LNM: 4822 (11/15/2022), NM: 4822 (11/26/2022), CHS: 1022 (10/28/2022)
To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)

COLREGS, 80.1705 (see note A)
International Regulations for Preventing Collisions at Sea, 1972.
The entire area of this chart falls seaward of the COLREGS Demarcation Line.

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

VESSEL TRANSITING
The U.S. Coast Guard and the Pacific States/British Columbia Oil Spill Task Force endorse a system of voluntary measures and minimum distances from shore for certain commercial vessels transiting along the coast anywhere between Cook Inlet, Alaska and San Diego, California. See U.S.Coast Pilot 9, Chapter 3 for details.

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
	102	108	114	120	126	132	138	144	150	156	162	168	174	180	186	
	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	

Seal Rocks to Gore Point
SOUNDINGS IN FATHOMS - SCALE 1:83,074

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