

THE NATIONAL CHARTMAKER SINCE 1807  
**UNITED STATES**  
**ALASKA - SOUTH COAST**

# SHUYAK STRAIT AND BLUEFOX BAY

Mercator Projection  
 Scale 1:20,000 at Lat. 58°28'

North American Datum of 1983  
 (World Geodetic System of 1984)

**SOUNDINGS IN FATHOMS**  
 AT MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov

COLLEGE, 80, 1105 (see note A)  
 International Regulations for Preventing Collisions at Sea, 1972  
 The wave area of this chart was surveyed at the COLLEGE DEMONSTRATION LINE.

**NOAA WEATHER RADIO BROADCASTS**  
 The NOAA Weather Radio stations listed below provide continuous voice coverage. The reception range is typically 20 to 40 nautical miles from the antenna. List can be as much as 100 nautical miles for stations at high elevations.

Radio City, AK	K22.9	162.425 MHz
Barrow, AK	WNA-228	162.400 MHz
Prudhoe Bay, AK	WNA-231	162.525 MHz
Kodiak, AK	WNA-78	162.550 MHz
Marshall Island, AK	WNA-716	162.500 MHz

**NOTE**  
 Navigation regulations are published in Chapter 2, U.S. Coast Pilot 8. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, The Coast Guard District in Juneau, Alaska, or at the Office of the District Engineer, Corps of Engineers in Anchorage.  
 Refer to charted regulation section numbers.

**CAUTION**  
 Mariners are urged to use extreme caution when navigating in the area of Perenosia Bay between Lat. 58°24'30" N to 58°26'00" N and Long. 152°20'40" W to 152°22'00" W and in the straits of Green Island and Neletia Bay between Lat. 58°30'30" N to 58°31'45" N and Long. 152°27'00" W to 152°28'00" W due to possible changes in depth and shoreline as a result of the earthquake of March 27, 1964.

**ABBREVIATIONS** - For complete list of symbols and abbreviations, see Chart No. 1.  
 Aids to Navigation (lights are unless otherwise indicated):  
 A lighted buoy (light) is shown as a circle with a dot in the center.  
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**HEIGHTS**  
 Heights in feet above Mean High Water.  
 Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the U.S. Coast Guard.

**CAUTION**  
 Temporary changes or obstructions in aids to navigation are not indicated on this chart. See Local Notice to Mariners.  
 Consult U.S. Coast Pilot 9 for important supplemental information.

**AIDS TO NAVIGATION**  
 Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

**TOTAL INFORMATION**

PLACE	Height referred to soundings (Meters)
NAME	Mean Higher High Water
Mean Higher High Water	Mean Low Water
Mean Low Water	Mean Lower Low Water
Mean Lower Low Water	Mean Tide Level
Mean Tide Level	Mean Tide Level
Mean Tide Level	Mean Tide Level

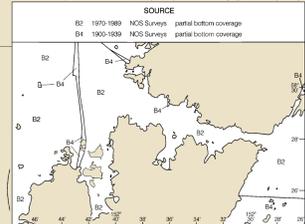
**RADAR REFLECTORS**  
 Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been centered from this chart.

**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 Pilot for details.

**POLLUTION REPORTS**  
 Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-6869 or by fax to the nearest U.S. Coast Guard Vessel Response Center. A response is provided 24 hours a day.

**HORIZONTAL DATUM**  
 The horizontal reference datum of this chart is the 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 1983 must be corrected an average of 2.12' southward and 7.81' westward to agree with this chart.

**SCALE 1:20,000**  
 Nautical Miles  
 Statute Miles



FEET	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	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50			
METERS	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.7	4.0	4.3	4.6	4.9	5.2	5.5	5.8	6.1	6.4	6.7	7.0	7.3	7.6	7.9	8.2	8.5	8.8	9.1	9.4	9.7	10.0	10.3	10.6	10.9	11.2	11.5	11.8	12.1	12.4	12.7	13.0	13.3	13.6	13.9	14.2	14.5	14.8	15.1	15.4	15.7	16.0