

SOUNDINGS IN FATHOMS  
(FATHOMS AND FEET TO 11 FATHOMS)

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

Formerly C&GS 8227, 1st Ed., Oct. 1893 KAPP 2627



UNITED STATES  
ALASKA - SOUTHEAST COAST

PORT SNETTISHAM

Mercator Projection  
Scale 1:40,000  
North American Datum of 1983  
(World Geodetic System 1984)  
SOUNDINGS IN FATHOMS  
(FATHOMS AND FEET TO ELEVEN FATHOMS)  
AT MEAN LOWER LOW WATER

**HEIGHTS**  
Heights in feet above Mean High Water.

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

**AUTHORITIES**  
Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

**SUPPLEMENTAL INFORMATION**  
Consult U.S. Coast Pilot 8 for important supplemental information.

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

**ADDITIONAL INFORMATION**  
Additional information can be obtained at [nauticalcharts.noaa.gov](http://nauticalcharts.noaa.gov).

**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).

**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 1.182" southward and 6.187" westward to agree with this chart.

TIDAL INFORMATION				
PLACE	Height referred to datum of soundings (MLLW)			
NAME	(LAT/LONG)	Mean Higher High Water	Mean High Water	Mean Low Water
Entrance to Port Snettisham	(57°58'N/133°53'W)	feet 15.8	feet 14.9	feet 1.5

Dashes (---) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tide current predictions are available on the internet from <http://tidesandcurrents.noaa.gov>. (May 2009)

**NOTE A**  
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 8. 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.

**CAUTION**  
SUBMARINE PIPELINES AND CABLES  
Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:

Pipeline Area Cable Area

Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling.  
Covered wells may be marked by lighted or unlighted buoys.

**LOCAL MAGNETIC DISTURBANCE**  
Extreme magnetic disturbance exists in Port Snettisham and Gilbert Bay. Differences of as much as 78° from normal variation have been observed near Sentinel Point. The magnetic compass should not be relied upon within the area outlined in magenta.

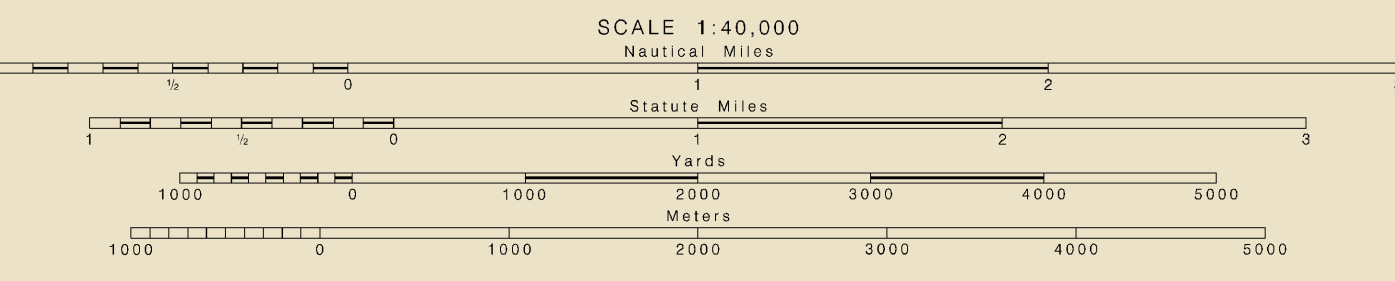
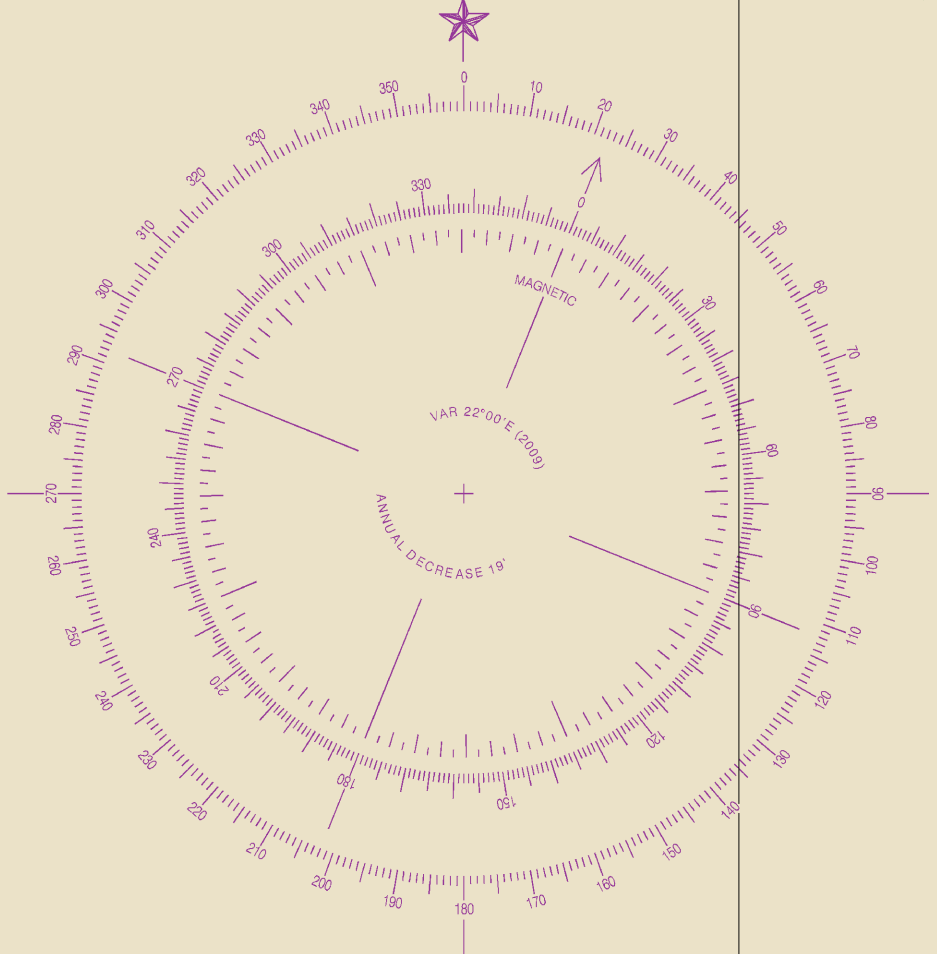
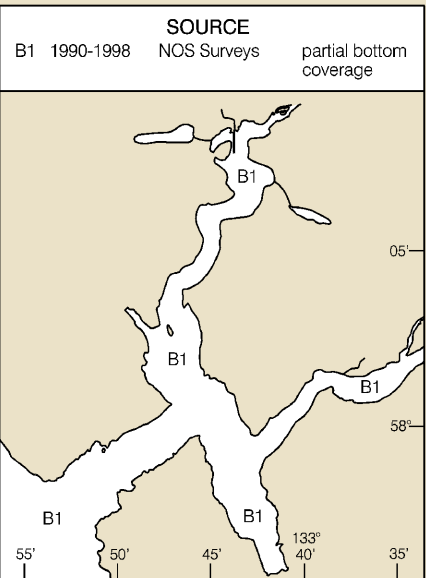
**WARNING**  
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

**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.

Mt. Robert Barron, AK KZZ-87 162.450 MHz  
Cape Fanchaw, AK KZZ-86 162.425 MHz  
Juneau, AK WXJ-25 162.550 MHz

**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.

**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.



FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

**ABBREVIATIONS** (For complete list of Symbols and Abbreviations, see Chart No. 1.)  
Aids to Navigation (lights are white unless otherwise indicated):  
AERO aeronautical G green Mo Morse code R TR radio tower  
Al alternating IQ interrupted quick N run Rot rotating  
B black led lighthouse OBSC obscured S seconds  
Bn beacon LT HO lighthouse Oc occulting SEC sector  
C can M nautical mile Q orange Q quick VQ very quick  
DIA diaphane F fixed MICRO TR microwave tower R red W white  
FI flashing Mkr marker Rn radar reflector Rn Bn radiobeacon Y yellow  
Bottom characteristics: Bk boulders Co coral G gravel h hard Rk rock S sand so soft Sh shells sy sticky  
Miscellaneous: AUTH authorized Chain obstruction PO position doubtful Rep reported  
ED existence doubtful PA position approximate Subm submerged  
ZL wreck, rock, obstruction, or shoal awash closer to the depth indicated  
(G) Rocks that cover and uncover, with heights in feet above datum of soundings.

**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](http://nauticalcharts.noaa.gov).

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NATIONAL OCEAN SERVICE  
COAST SURVEY

SOUNDINGS IN FATHOMS  
(FATHOMS AND FEET TO 11 FATHOMS)

Port Snettisham  
SOUNDINGS IN FATHOMS - SCALE 1:40,000

9th Ed., May 2009, Last Correction: 8/1/2022, Cleared through:  
LNM: 0323 (1/17/2023), NM: 0423 (1/28/2023), CHS: 1222 (12/30/2022)

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

To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).