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THE NATION'S CHARTMAKER SINCE 1807  
UNITED STATES  
ALASKA - SOUTHEAST COAST  
STEPHENS PASSAGE

# SLOCUM AND LIMESTONE INLETS AND TAKU HARBOR

Mercator Projection  
Scale 1:20,000  
North American Datum of 1983  
(World Geodetic System 1984)  
SOUNDINGS IN FATHOMS  
(FATHOMS AND FEET TO ELEVEN FATHOMS)  
AT MEAN LOWER LOW WATER

PLACE	Height referred to datum of soundings (MLLW)		
	Mean High Water	Mean High Water	Mean Low Water
Taku Harbor, Stephens Passage (58°04'N/134°01'W)	feet	feet	feet
	15.5	14.6	11.5

Distances (-) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current directions are available on the Internet from <http://tidesandcurrents.noaa.gov> (Sep 2014).

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)  
Aids to Navigation (lights are white unless otherwise indicated)

AEOI aeronautical	G green	Mo Morse code	R RR radio tower
A alternating	IQ interrupted quick	N run	RD rotating
B black	lbc lead line	OSG obscured	S seconds
Bn beacon	LT HD light house	Oc occulting	SEC sector
C can	M magnetic mole	Q orange	SM statute miles
DIA diaphone	m minutes	Q quick	VQ very quick
F fixed	MCHD TH microwave tower	R red	W white
F flashing	Mir marker	Rd red	WRB white
		Rd Fl red reflector	Y yellow
		R Bn radio beacon	

Bottom characteristics:  
Rc rocks  
C coral  
G gravel  
Gr grass  
Cy clay  
S sand  
H hard  
M mud  
O oysters  
Pk rock  
Rk rock  
S sand  
Sf soft  
Sh shells  
Sl sticky

Miscellaneous:  
ALH authorized  
ED evidence doubtful  
JW wreck, rock, obstruction, or great sweep clear to the depth indicated  
Obn obstruction  
PA position approximate  
Rd reported  
Rocks that cover and uncover, with heights in feet, above datum of soundings.

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.

The contour lines are hill shapes, sketched to afford the navigator a generalized indication of the character of the land forms. They should not be relied upon as lines of equal elevation.

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

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

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

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



FATHOMS	FEET	METERS
1	6	1.1
2	12	2.3
3	18	3.4
4	24	4.6
5	30	5.7
6	36	6.8
7	42	7.9
8	48	9.0
9	54	10.1
10	60	11.2
11	66	12.3
12	72	13.4
13	78	14.5
14	84	15.6
15	90	16.7
16	96	17.8
17	102	18.9
18	108	20.0
19	114	21.1
20	120	22.2
21	126	23.3
22	132	24.4
23	138	25.5
24	144	26.6
25	150	27.7
26	156	28.8
27	162	29.9
28	168	31.0
29	174	32.1
30	180	33.2
31	186	34.3
32	192	35.4
33	198	36.5
34	204	37.6
35	210	38.7
36	216	39.8
37	222	40.9
38	228	42.0
39	234	43.1
40	240	44.2
41	246	45.3
42	252	46.4
43	258	47.5
44	264	48.6
45	270	49.7
46	276	50.8
47	282	51.9
48	288	53.0
49	294	54.1
50	300	55.2
51	306	56.3
52	312	57.4
53	318	58.5
54	324	59.6
55	330	60.7
56	336	61.8
57	342	62.9
58	348	64.0
59	354	65.1
60	360	66.2
61	366	67.3
62	372	68.4
63	378	69.5
64	384	70.6
65	390	71.7
66	396	72.8
67	402	73.9
68	408	75.0
69	414	76.1
70	420	77.2
71	426	78.3
72	432	79.4
73	438	80.5
74	444	81.6
75	450	82.7
76	456	83.8
77	462	84.9
78	468	86.0
79	474	87.1
80	480	88.2
81	486	89.3
82	492	90.4
83	498	91.5
84	504	92.6
85	510	93.7
86	516	94.8
87	522	95.9
88	528	97.0
89	534	98.1
90	540	99.2
91	546	100.3
92	552	101.4
93	558	102.5
94	564	103.6
95	570	104.7
96	576	105.8
97	582	106.9
98	588	108.0
99	594	109.1
100	600	110.2

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.

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.

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).

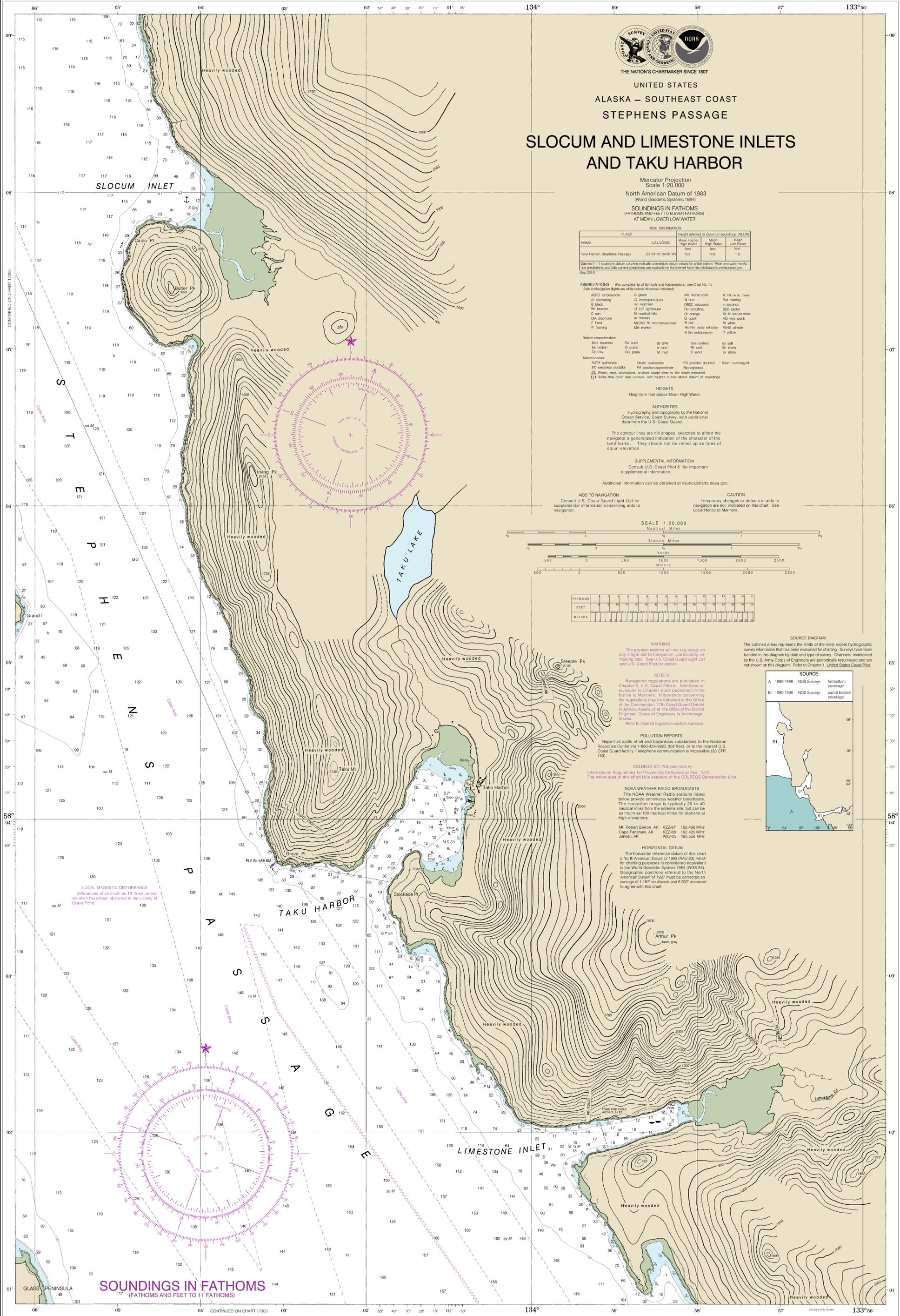
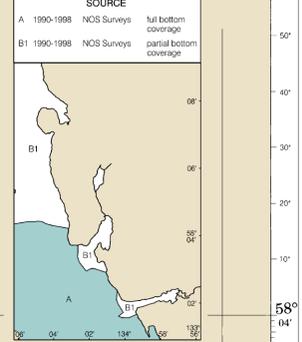
COLREGS, 80.1705 (see note A)  
International Regulations for Preventing Collisions at Sea, 1972.  
The entire area of this chart falls seaward of the COLREGS Demarcation Line.

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 Fanshaw, AK KZZ-88 162.425 MHz  
Juneau, AK WXJ-25 162.550 MHz

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 1.167' southward and 6.302' westward to agree with this chart.

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.



LOCAL MAGNETIC DISTURBANCE  
Differences of as much as 10' from normal variation have been observed in the vicinity of Grave Point.

SOUNDINGS IN FATHOMS  
(FATHOMS AND FEET TO 11 FATHOMS)

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Last Correction: 11/12/2014. Cleared through:  
LNM: 4616 (11/15/2016), NM: 4616 (11/12/2016), CHS: 1016 (10/28/2016)

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Slocum and Limestone Inlets and Taku Harbor  
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