

Inside Passage Relative Distances & Tidal Convergences

Distances shown along normal protected Inside Passage Route to center of entrance - Be sure to add the distance into the anchorages



Call Steve Scruggs for
your next Expedition yacht.
206-930-6139
www.expeditionyachtsales.com

	Distance - Passage into anchorage	Port McNeill	Port Hardy	Pine Island (outside)	Fury Island Cove	Pruth Bay	Namu	Codville Lagoon	Shearwater	Oliver Cove (via Reid Passage)	Rescue Bay (via Mathieson Channel)	Jackson Narrows (* call on VHF)	Bottleneck Inlet	Hiekish Narrows	Swanson Bay Convergence **	Khutze Bay	Butedale	Bishop Bay (via Ursula Ch)	Coughlan Anchorage	Lowe Inlet	Evening Point Convergence ***	Klewnuggit (East Inlet anchorage)	Baker (head of inlet)	Kumealon	Lawson	Prince Rupert (via Kinahan Island)	Brundige	Foggy Bay (**** call Customs in adv)	Ketchikan (Bar Point Basin)
Port McNeill	1.2	0	17	33.8	65.1	76.3	88.8	101	114	131	146	146	161	172	181	185	193	205	219	235	245	246	256	259	273	285	315	336	371
Port Hardy	5.25	17	0	16.8	48.1	59.3	71.8	83.8	97.3	114	129	129	144	155	164	168	176	188	202	218	228	229	239	242	256	268	298	319	354
Pine Island	N/A	33.8	16.8	0	31.3	42.5	55	67	80.5	96.9	112	113	127	138	147	151	159	171	185	201	211	212	222	225	240	252	281	302	337
Fury Island Cove	3.5	65.1	48.1	31.3	0	11.2	23.7	35.7	49.2	65.6	80.7	81.2	95.5	106	116	120	128	140	154	170	180	181	191	194	208	220	250	271	306
Pruth Bay	7	76.3	59.3	42.5	11.2	0	12.5	24.5	38	54.4	69.5	70	84.3	95.3	104	109	116	128	142	159	169	170	180	183	197	209	239	259	294
Namu	1	88.8	71.8	55	23.7	12.5	0	12	25.5	41.9	57	57.5	71.8	82.8	91.9	96.2	104	116	130	146	156	157	167	170	185	197	226	247	282
Codville Lagoon	2.5	101	83.8	67	35.7	24.5	12	0	13.5	29.9	45	45.5	59.8	70.8	79.9	84.2	92	104	118	134	144	145	155	158	173	185	214	235	270
Shearwater	2.5	114	97.3	80.5	49.2	38	25.5	13.5	0	16.4	31.5	32	46.3	57.3	66.4	70.7	78.5	90.5	104	121	131	132	142	145	159	171	201	221	256
Oliver Cove (via Reid Passage)	0.25	131	114	96.9	65.6	54.4	41.9	29.9	16.4	0	15.1	15.6	29.9	40.9	50	54.3	62.1	74.1	88.1	105	114	115	125	129	143	155	184	205	240
Rescue Bay (via Mathieson Ch)	0.5	146	129	112	80.7	69.5	57	45	31.5	15.1	0	0.5	14.8	25.8	34.9	39.2	47	59	73	89.5	99.2	100	110	113	128	140	169	190	225
Jackson Narrows (* call on VHF)	N/A	146	129	113	81.2	70	57.5	45.5	32	15.6	0.5	0	14.3	25.3	34.4	38.7	46.5	58.5	72.5	89	98.7	99.6	110	113	127	139	169	189	224
Bottleneck Inlet	3.5	161	144	127	95.5	84.3	71.8	59.8	46.3	29.9	14.8	14.3	0	11	20.1	24.5	32.2	44.2	58.2	74.7	84.4	85.3	95.5	98.7	113	125	154	175	210
Hiekish Narrows	N/A	172	155	138	106	95.3	82.8	70.8	57.3	40.9	25.8	25.3	11	0	9.1	13.5	21.2	33.2	47.2	63.7	73.4	74.3	84.5	87.7	102	114	143	164	199
Swanson Bay Convergence **	N/A	181	164	147	116	104	91.9	79.9	66.4	50	34.9	34.4	20.1	9.1	0	4.35	12.1	24.1	38.1	54.6	64.3	65.2	75.4	78.6	92.8	105	134	155	190
Khutze Bay	5.25	185	168	151	120	109	96.2	84.2	70.7	54.3	39.2	38.7	24.5	13.5	4.35	0	7.75	19.8	33.8	50.3	60	60.9	71.1	74.2	88.5	100	130	151	186
Butedale	0.7	193	176	159	128	116	104	92	78.5	62.1	47	46.5	32.2	21.2	12.1	7.75	0	12	26	42.5	52.2	53.1	63.3	66.5	80.7	92.7	122	143	178
Bishop Bay (via Ursula Ch)	11.8	205	188	171	140	128	116	104	90.5	74.1	59	58.5	44.2	33.2	24.1	19.8	12	0	14	30.5	40.2	41.1	51.3	54.5	68.7	80.7	110	131	166
Coughlan Anchorage	3.25	219	202	185	154	142	130	118	104	88.1	73	72.5	58.2	47.2	38.1	33.8	26	14	0	16.5	26.2	27.1	37.3	40.5	54.7	66.7	96.2	117	152
Lowe Inlet	1.8	235	218	201	170	159	146	134	121	105	89.5	89	74.7	63.7	54.6	50.3	42.5	30.5	16.5	0	9.7	10.6	20.8	24	38.2	50.2	79.7	100	135
Evening Point Convergence ***	N/A	245	228	211	180	169	156	144	131	114	99.2	98.7	84.4	73.4	64.3	60	52.2	40.2	26.2	9.7	0	0.9	11.1	14.3	28.5	40.5	70	90.7	126
Klewnuggit (East Inlet anchorage)	4.25	246	229	212	181	170	157	145	132	115	100	99.6	85.3	74.3	65.2	60.9	53.1	41.1	27.1	10.6	0.9	0	10.2	13.4	27.6	39.6	69.1	89.8	125
Baker (head of inlet)	4.5	256	239	222	191	180	167	155	142	125	110	110	95.5	84.5	75.4	71.1	63.3	51.3	37.3	20.8	11.1	10.2	0	3.15	17.4	29.4	58.9	79.6	115
Kumealon	2.2	259	242	225	194	183	170	158	145	129	113	113	98.7	87.7	78.6	74.2	66.5	54.5	40.5	24	14.3	13.4	3.15	0	14.3	26.3	55.8	76.5	111
Lawson	2	273	256	240	208	197	185	173	159	143	128	127	113	102	92.8	88.5	80.7	68.7	54.7	38.2	28.5	27.6	17.4	14.3	0	12	41.5	62.2	97.2
Prince Rupert (via Kinahan Island)	7.5	285	268	252	220	209	197	185	171	155	140	139	125	114	105	100	92.7	80.7	66.7	50.2	40.5	39.6	29.4	26.3	12	0	29.5	50.2	85.2
Brundige Inlet, Dundage Island	5.5	315	298	281	250	239	226	214	201	184	169	169	154	143	134	130	122	110	96.2	79.7	70	69.1	58.9	55.8	41.5	29.5	0	20.7	55.7
Foggy Bay (****call Customs prior)	3	336	319	302	271	259	247	235	221	205	190	189	175	164	155	151	143	131	117	100	90.7	89.8	79.6	76.5	62.2	50.2	20.7	0	35
Ketchikan (Bar Point Basin)	0	371	354	337	306	294	282	270	256	240	225	224	210	199	190	186	178	166	152	135	126	125	115	111	97.2	85.2	55.7	35	0

* Jackson Narrows is only one boat wide, prior to entering call a "Securite, Securite, Securite" on VHF Channel 16 and announce your intentions to opposing boats.

** Princess Royal Channel currents converge near Swanson Bay south of Khutze Inlet. Time high-tide near this point.

*** Grenville Channel currents converge near Evening Point just SE of Klewnuggit. Time high-tide near this point.

**** Anchoring in Foggy Bay is allowed for northbound vessels prior to clearing US Customs, however boats must register in advance by calling Ketchikan Border Protection from Prince Rupert at 907-225-2254.

Note: Please do not rely on this table for navigation. It is merely a way to present the relative distances and some current information that I pulled from a variety of resources. I found it useful and hope you find it helpful. **Steve**