

## 1998 Link Volume Summary Report for Southeast Alaska

\*Capacity Ratio is calculated using the Passenger and Vehicle capacities in the Vessel Data Table.

Link	Passenger Count	Passenger Miles	Passenger Capacity Ratio*	Vehicle Count	Vehicle Miles	Vehicle Capacity Ratio*	Trips	Link Length	Vessel Miles
Angoon-Hoonah	3,888	244,944	31.7%	842	53,046	48.0%	49	63	3,087
Angoon-Kake	151	9,060	4.3%	44	2,640	9.5%	14	60	840
Angoon-Sitka	4,849	324,883	16.3%	1,031	69,077	23.7%	119	67	7,973
Angoon-Tenakee	3,453	120,855	16.6%	691	24,185	23.5%	83	35	2,905
Bellingham-Ketchikan	17,415	10,361,925	49.7%	5,253	3,125,535	81.5%	64	595	38,080
Haines-Juneau	49,401	3,359,268	37.5%	13,323	905,964	59.0%	284	68	19,312
Haines-Skagway	36,290	471,770	27.9%	9,473	123,149	45.6%	279	13	3,627
Hollis-Ketchikan	22,523	900,920	24.0%	6,192	247,680	45.9%	344	40	13,760
Hollis-Petersburg	78	9,594	15.6%	10	1,230	13.6%	2	123	246
Hollis-Wrangell	1,710	171,000	18.4%	549	54,900	39.2%	21	100	2,100
Hoonah-Angoon	992	62,496	12.8%	246	15,498	23.0%	31	63	1,953
Hoonah-Juneau	13,582	651,936	34.5%	3,324	159,552	59.5%	141	48	6,768
Hoonah-Kake	211	24,476	46.8%	41	4,756	52.2%	1	116	116
Hoonah-Tenakee	6,317	309,533	24.7%	1,213	59,437	32.1%	102	49	4,998
Hyder-Ketchikan	455	65,065	13.0%	163	23,309	32.9%	14	143	2,002
Juneau-Haines	54,111	3,679,548	41.1%	14,760	1,003,680	65.6%	283	68	19,244
Juneau-Hoonah	11,501	552,048	34.1%	2,621	125,808	55.3%	134	48	6,432
Juneau-Kake	1,255	143,070	25.3%	250	28,500	31.6%	11	114	1,254
Juneau-Ketchikan	538	126,430	35.8%	190	44,650	468.5%	3	235	705
Juneau-Pelican	783	71,253	19.5%	52	4,732	10.5%	16	91	1,456
Juneau-Petersburg	14,067	1,730,241	28.7%	3,696	454,608	48.2%	104	123	12,792
Juneau-Sitka	17,376	2,293,632	37.6%	4,755	627,660	55.4%	88	132	11,616
Kake-Angoon	260	15,600	7.4%	63	3,780	13.3%	14	60	840
Kake-Hoonah	42	4,872	9.3%	23	2,668	33.6%	1	116	116
Kake-Petersburg	1,829	118,885	9.6%	429	27,885	16.2%	66	65	4,290
Kake-Sitka	2,780	319,700	15.8%	795	91,425	31.2%	55	115	6,325
Ketchikan-Bellingham	14,322	8,521,590	40.1%	4,221	2,511,495	62.9%	65	595	38,675
Ketchikan-Hollis	16,164	646,560	19.9%	4,950	198,000	43.6%	309	40	12,360
Ketchikan-Hyder	571	81,653	16.3%	215	30,745	50.3%	14	143	2,002
Ketchikan-Juneau	973	228,655	48.6%	232	54,520	198.0%	4	235	940
Ketchikan-Metlakatla	6,308	100,928	11.2%	1,780	28,480	20.5%	224	16	3,584
Ketchikan-Misty Fjords	493	29,580	98.6%	n/a	n/a	n/a	1	60	60
Ketchikan-Petersburg	313	35,056	6.9%	75	8,400	11.9%	18	112	2,016
Ketchikan-Prince Rupert	17,451	1,588,041	28.5%	5,577	507,507	59.7%	137	91	12,467
Ketchikan-Wrangell	31,173	2,774,397	34.4%	8,342	742,438	55.6%	182	89	16,198
Metlakatla-Ketchikan	5,846	93,536	10.4%	1,824	29,184	21.3%	224	16	3,584
Pelican-Hoonah	3	180	1.2%	2	120	7.6%	1	60	60
Pelican-Juneau	659	59,969	17.5%	49	4,459	10.6%	15	91	1,365
Petersburg-Angoon	0	0	0.0%	0	0	0.0%	1	101	101
Petersburg-Hollis	303	37,269	6.3%	64	7,872	9.6%	19	123	2,337
Petersburg-Juneau	23,099	2,841,177	36.2%	6,294	774,162	53.4%	126	123	15,498
Petersburg-Kake	2,602	169,130	12.2%	839	54,535	29.2%	69	65	4,485
Petersburg-Ketchikan	11	1,232	4.4%	4	448	11.6%	1	112	112
Petersburg-Sitka	8,142	1,270,152	26.9%	1,853	289,068	42.0%	70	156	10,920
Petersburg-Wrangell	30,163	1,236,683	32.3%	8,032	329,312	51.1%	205	41	8,405

**1998 Link Volume Summary Report for Southeast Alaska (continued)**

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Link	Passenger Count	Passenger Miles	Passenger Capacity Ratio*	Vehicle Count	Vehicle Miles	Vehicle Capacity Ratio*	Trips	Link Length	Vessel Miles
Prince Rupert-Ketchikan	17,487	1,591,317	28.6%	5,386	490,126	59.8%	137	91	12,467
Sitka-Angoon	6,039	404,613	20.6%	1,182	79,194	28.2%	117	67	7,839
Sitka-Hoonah	1,870	220,660	21.8%	679	80,122	49.4%	19	118	2,242
Sitka-Juneau	9,168	1,210,176	34.3%	2,170	286,440	53.4%	56	132	7,392
Sitka-Kake	1,091	125,465	10.9%	299	34,385	21.2%	40	115	4,600
Sitka-Petersburg	15,092	2,354,352	30.7%	4,056	632,736	45.1%	100	156	15,600
Skagway-Haines	33,794	439,322	25.9%	8,810	114,530	40.8%	280	13	3,640
Tenakee-Angoon	5,517	193,095	21.6%	1,171	40,985	31.6%	102	35	3,570
Tenakee-Hoonah	3,772	184,828	21.2%	598	29,302	23.2%	71	49	3,479
Tenakee-Juneau	458	28,854	15.2%	120	7,560	28.1%	12	63	756
Wrangell-Hollis	2,696	269,600	15.1%	672	67,200	25.4%	40	100	4,000
Wrangell-Ketchikan	27,304	2,430,056	32.9%	7,479	665,631	52.7%	165	89	14,685
Wrangell-Petersburg	33,014	1,353,574	33.1%	8,662	355,142	52.1%	203	41	8,323
<b>TOTALS</b>		56,664,704			15,739,452		5,350		396,599

**1998 Link Volume Summary Report for Cross-gulf Service**

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Link	Passenger Count	Passenger Miles	Passenger Capacity Ratio*	Vehicle Count	Vehicle Miles	Vehicle Capacity Ratio*	Trips	Link Length	Vessel Miles
Juneau-Valdez	280	142,800	56.0%	75	38,250	97.4%	1	510	510
Juneau-Yakutat	474	106,650	47.4%	137	30,825	89.0%	2	225	450
Valdez-Juneau	221	112,710	44.2%	53	27,030	68.8%	1	510	510
Valdez-Yakutat	380	106,400	38.0%	134	37,520	87.0%	2	280	560
Yakutat-Juneau	372	83,700	37.2%	133	29,925	86.4%	2	225	450
Yakutat-Valdez	475	133,000	47.5%	132	36,960	85.7%	2	280	560
<b>TOTALS</b>		685,260			200,510		10		3,040