

**Alaska Canada Rail Link Project WPA1a :: Inbound Traffic Data Development :: Community Resupply
Haines Highway Freight Flows - 1999 to 2004**

Source: Pleasant Camp Canada Customs Border Post - Truck Counts (compiled by Marika Darling)

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	Number of trucks arriving in Yukon via Pleasant Camp (Haines Highway)	Assumed tonnage if transporting construction materials (23.4 tonnes per truck)	Assumed tonnage if transporting general merchandise (17.2 tonnes per truck)	Assumed tonnage if transporting household goods (14.6 tonnes per truck)	Assumed tonnage if transporting iron, pipe and steel (19.0 tonnes per truck)	Assumed tonnage if transporting vehicles, machinery and equipment (17.9 tonnes per truck)
1999	1,248	29,252	21,524	18,193	23,702	22,384
2000	909	21,306	15,677	13,251	17,264	16,304
2001	775	18,165	13,366	11,298	14,719	13,900
2002	743	17,415	12,814	10,831	14,111	13,326
2003	602	14,110	10,383	8,776	11,433	10,797
2004	536	12,563	9,244	7,814	10,180	9,614

Notes:

1. Assumed tonnages calculated by multiplying truck counts by average tonnage by commodity derived from Alaska Highway *Weigh Scale Database* information.
2. 75-80 % of total truck counts are Lynden Transport Inc./Alaska Marine Lines (per Marika Darling); equivalent to approximately 500 containers per year @ two containers per truck.

Haines Highway Truck Flows - conversion from fiscal to calendar year

Source: Pleasant Camp Canada Customs Border Post - Truck Counts (compiled by Marika Darling)

	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06
April	84	124	59	61	91	37	50	20
May	121	139	98	85	80	54	68	45
June	146	124	79	75	80	72	58	53
July	119	156	131	98	87	66	43	52
August	115	103	77	70	83	51	49	47
September	122	153	72	64	45	52	48	52
October	115	72	86	62	51	52	46	57
November	80	65	81	44	50	47	30	
December	75	81	50	45	36	39	50	
	977	1017	733	604	603	470	442	
January	72	55	63	40	39	28	38	
February	70	65	33	46	37	26	37	
March	89	56	75	54	56	40	40	
	231	176	171	140	132	94	115	
check	1,208	1,193	904	744	735	564	557	

Calculation of average tonnage by selected commodity

Source: Derived from Department of Highways and Public Works *Weigh Scale Database*

	Commodity volumes delivered to Whitehorse originating Sof60 (tonnes)	Commodity volumes delivered to Alaska originating Sof60 (tonnes)	Commodity volumes delivered to Alaska originating in Yukon (tonnes)		Associated trip counts for commodity volumes delivered to Whitehorse originating Sof60 (number of trips)	Associated trip counts for commodity volumes delivered to Alaska originating Sof60 (number of trips)	Associated trip counts for commodity volumes delivered to Alaska originating in Yukon (number of trips)		Commodity tonnage per truck (delivery to Whitehorse originating Sof60)	Commodity tonnage per truck (delivery to Alaska originating Sof60)	Commodity tonnage per truck (delivery to Alaska originating in Yukon)	Average commodity tonnage per truck
Agricultural Products	196	1,912	32		11	108	3		17.8	17.7	10.7	15.4
Bus and Taxi service	19	91	134		9	22	50		2.1	4.1	2.7	3.0
Construction Materials	4,708	4,560	239		192	237	9		24.5	19.2	26.6	23.4
General Merchandise	14,090	69,032	2,963		855	4,041	163		16.5	17.1	18.2	17.2
Household Goods	131	2,731	30		8	221	2		16.4	12.4	15.0	14.6
Iron, Pipe & Steel	2,430	3,628	137		132	191	7		18.4	19.0	19.6	19.0
Livestock	0	50	0		0	5	0		-	10.0	-	3.3
Mobile Homes	176	188	26		13	14	2		13.5	13.4	13.0	13.3
Mobile Homes - Residential	204	561	115		17	61	10		12.0	9.2	11.5	10.9
Not specified	1,280	538	0		85	46	3		15.1	11.7	-	8.9
Petroleum Products	14,493	1,895	815		350	72	22		41.4	26.3	37.0	34.9
Timber	25	108	34		1	6	2		25.0	18.0	17.0	20.0
Vehicles, Machinery & Equip.	6,488	15,910	1,285		361	1,053	62		18.0	15.1	20.7	17.9
Other (misspecified data)	0	0	0		1	1	0		-	-	-	-
Total for Year 2003	44,240	101,204	5,810		2,035	6,078	335		21.7	16.7	17.3	18.6