

2003

Yukon Traffic Count Summary



Government of Yukon Photograph



Transportation Engineering Branch (W-13)
Box 2703, Whitehorse, Yukon Y1A 2C6

Prepared by:
Transportation Planning and Programming
June, 2004

View this document in PDF format at
www.hpw.gov.yk.ca/pdf/traf2003.pdf

TABLE OF CONTENTS

Click on the title or page number to take you directly to the topic.

<u>1.0 INTRODUCTION</u>	8
1.1 TRAFFIC DATA COLLECTION SYSTEM.....	8
1.2 READING THE TRAFFIC VOLUME TABLES.....	9
<u>2.0 GENERAL YUKON TRAFFIC INFORMATION.....</u>	10
<u>3.0 YUKON TRAFFIC VOLUMES.....</u>	16
3.1 ALASKA HIGHWAY	16
3.2 KLONDIKE HIGHWAY.....	30
3.3 HAINES ROAD.....	44
3.4 CAMPBELL HIGHWAY.....	47
3.6 DEMPSTER HIGHWAY.....	56
3.7 TAGISH ROAD.....	57
3.8 TOP OF THE WORLD HIGHWAY	59
3.9 CANOL ROAD	63
3.10 NAHANNI RANGE ROAD	65
3.11 MITCHELL ROAD	66
3.12 CASSIAR HIGHWAY	66
3.14 DAWSON AREA	69
3.15 MAYO AREA.....	71
3.16 STEWART CROSSING – PELLY AREA	72
3.17 TAGISH AREA	72
3.18 WATSON LAKE AREA.....	74
3.19 WHITEHORSE AREA	75
<u>4.0 MISCELLANEOUS COUNTS</u>	80
4.1 TRAFFIC COMPOSITION AT BORDER CROSSINGS	80
4.2 VEHICLE CLASSIFICATION COUNTS.....	84
4.3 ORIGIN – DESTINATION COUNTS	86
<u>5.0 DISCONTINUED COUNTS.....</u>	87
<u>6.0 GLOSSARY</u>	95

TABLE OF TABLES

Click on the title or page number to take you directly to the topic.

TABLE 1: CORRESPONDENCE TABLE FOR NEW ALASKA HIGHWAY KILOMETER POSTINGS.....	9
TABLE 2: YUKONTRAFFIC COUNTER LOCATIONS FOR 2002.....	11
TABLE 3: ANNUAL TRAFFIC SUMMARIES 2002.....	14
TABLE 4: KM 839 ALASKA HIGHWAY (FIRESIDE B.C) AMDT.....	16
TABLE 5: KM 976.0 ALASKA HIGHWAY (NEAR WATSON LAKE WEIGH SCALES) AMDT.....	17
TABLE 6: KM 1001.5 ALASKA HIGHWAY (EAST OF ALASKA/CASSIAR HIGHWAY JUNCTION 1/37: TOWARD WATSON LAKE) AMDT ELECTRONIC COUNT	18
TABLE 7: KM 1001.8 ALASKA HIGHWAY (WEST OF ALASKA/CASSIAR HIGHWAY JUNCTION 1/37: TOWARD WHITEHORSE) AMDT ELECTRONIC COUNT	18
TABLE 8: KM 1059.8 ALASKA HIGHWAY (NEAR TRANSPORT NORTHWESTEL TOWER) AMDT ELECTRONIC COUNT	18
TABLE 9: KM 1341.5 ALASKA HIGHWAY (EAST OF ALASKA HIGHWAY/TAGISH ROAD JUNCTION 1/8 - JAKES CORNER: TOWARD WATSON LAKE) AMDT	19
TABLE 10: KM 1341.9 ALASKA HIGHWAY (WEST OF ALASKA HIGHWAY/TAGISH ROAD JUNCTION 1/8 - JAKES CORNER: TOWARD WHITEHORSE) AMDT	19
TABLE 11: KM 1404.3 ALASKA HIGHWAY (SOUTH OF ALASKA/SOUTH KLONDIKE HIGHWAY JUNCTION 1/2 - CARCROSS CUTOFF: TOWARD WATSON LAKE) AMDT.....	20
TABLE 12: KM 1405.6 ALASKA HIGHWAY (NORTH OF ALASKA/ SOUTH KLONDIKE HIGHWAY JUNCTION 1/2 - COWLEY CREEK: TOWARD WHITEHORSE) AMDT.....	21
TABLE 13: KM 1435.2 ALASKA HIGHWAY (2 Km SOUTH OF ALASKA/ NORTH KLONDIKE HIGHWAY JUNCTION 1/2 TOWARD WHITEHORSE) AMDT.....	22
TABLE 14: KM 1437.1 ALASKA HIGHWAY (WEST OF ALASKA/ NORTH KLONDIKE HIGHWAY JUNCTION 1/2 - MAYO CUTOFF: TOWARD HAINES JUNCTION) AMDT	22
TABLE 15: OLD KM 1567; NEW APPROX KM 1512.7; FORMER ALASKA HIGHWAY ALIGNMENT (NEAR CHAMPAGNE). (AMDT).....	23
TABLE 16: KM1512.7 NEW ALASKA HIGHWAY ALIGNMENT (NEAR CHAMPAGNE). (AMDT).....	24
TABLE 17: KM1512.7 OLD ALASKA HIGHWAY NEAR CHAMPAGNE COMBINED WITH NEW ALIGNMENT (AMDT).....	24
TABLE 18: KM 1633 ALASKA HIGHWAY (NORTHERLY BOUNDARY OF HAINES JUNCTION: TOWARD WHITEHORSE) (AMDT)	25
TABLE 19: KM 1639 ALASKA HIGHWAY (WESTERLY BOUNDARY OF HAINES JUNCTION: TOWARD BEAVER CREEK) AMDT.....	26
TABLE 20: KM 1965.7 ALASKA HIGHWAY (BORDER CROSSING BEAVER CREEK AND ALCAN) AMDT.....	27
TABLE 21: DIRECTIONAL SPLIT - ALASKA HIGHWAY (BORDER CROSSING - CANADA CUSTOMS BEAVER CREEK)	28
TABLE 22: DIRECTIONAL SPLIT - ALASKA HIGHWAY (BORDER CROSSING - US CUSTOMS ALCAN).....	28
TABLE 23: KLONDIKE HIGHWAY (BORDER CROSSING FRASER AND SKAGWAY) (INTERNATIONAL BORDER AT KM 24.1) AMDT MANUAL COUNT	30
TABLE 24: DIRECTIONAL SPLIT - KLONDIKE HIGHWAY (BORDER CROSSING - CANADA CUSTOMS KM 36.5 FRASER)	31
TABLE 25: DIRECTIONAL SPLIT - KLONDIKE HIGHWAY (BORDER CROSSING - US CUSTOMS SKAGWAY)	32
TABLE 26: KM 106.3 KLONDIKE HIGHWAY (SOUTH OF TAGISH ROAD/SOUTH KLONDIKE HIGHWAY JUNCTION 8/2: TOWARD SKAGWAY) AMDT	32
TABLE 27: KM 106.5 KLONDIKE HIGHWAY (NORTH OF TAGISH ROAD/SOUTH KLONDIKE HIGHWAY - JUNCTION 8/2: TOWARD WHITEHORSE) AMDT	33
TABLE 28: KM 157.7 KLONDIKE HIGHWAY (WEST OF ALASKA /SOUTH KLONDIKE HIGHWAY JUNCTION 1/2: TOWARD CARCROSS) AMDT ELECTRONIC COUNT	34
TABLE 29: KM 197.7 KLONDIKE HIGHWAY (SOUTH OF TAKHINI HOT SPRINGS ROAD: TOWARD WHITEHORSE) AMDT	35
TABLE 30: KM 198.1 KLONDIKE HIGHWAY (NORTH OF TAKHINI HOT SPRINGS ROAD: TOWARD CARMACKS) AMDT	36
TABLE 31: KM 280 KLONDIKE HIGHWAY (NEAR BRAEBURN LODGE) AMDT	37
TABLE 32: KM 359.3 KLONDIKE HIGHWAY (NORTH OF NORTH KLONDIKE/CAMPBELL HIGHWAY - JUNCTION 2/4: TOWARD DAWSON) AMDT ELECTRONIC COUNT	38
TABLE 33: KM 466.7 KLONDIKE HIGHWAY (NORTH OF PELLY CROSSING: NEAR PELLY AIRSTRIP) AMDT	39
TABLE 34: KM 534.6 KLONDIKE HIGHWAY (SOUTH OF STEWART CROSSING BRIDGE - JUNCTION 2/11: TOWARD WHITEHORSE) AMDT	39
TABLE 35: KM 535.2 KLONDIKE HIGHWAY (NORTH OF STEWART CROSSING BRIDGE - JUNCTION 2/11: TOWARD DAWSON) AMDT	41
TABLE 36: KM 674.6 KLONDIKE HIGHWAY (SOUTH OF NORTH KLONDIKE/DEMPSTER HIGHWAY - JUNCTION 2/5: TOWARD WHITEHORSE) AMDT	41
TABLE 37: KM 674.9 KLONDIKE HIGHWAY (WEST OF NORTH KLONDIKE/DEMPSTER HIGHWAY - JUNCTION 2/5: TOWARD DAWSON) AMDT	42
TABLE 38: KM 713.3 KLONDIKE HIGHWAY (EAST SIDE OF INTERSECTION WITH DOME ROAD: TOWARD WHITEHORSE) AMDT	42
TABLE 39: KM 713.5 KLONDIKE HIGHWAY (WEST SIDE OF INTERSECTION WITH DOME ROAD: TOWARD DAWSON TOWNSITE) AMDT	42
TABLE 40: KM 71.3 HAINES ROAD (BORDER CROSSING PLEASANT CAMP AND DALTON CACHE) AMDT.....	44
TABLE 41: DIRECTIONAL SPLIT - HAINES ROAD (BORDER CROSSING - CANADA CUSTOMS Km 71.9 PLEASANT CAMP).....	45
TABLE 42: DIRECTIONAL SPLIT - HAINES ROAD (BORDER CROSSING - US CUSTOMS Km 71.3 DALTON CACHE).....	45
TABLE 43: KM 245.6 HAINES ROAD (SOUTHERLY BOUNDARY OF HAINES JUNCTION: TOWARD HAINES, ALASKA) AMDT.....	46

TABLE 44: KM 10.2 CAMPBELL HIGHWAY (NORTH OF WATSON LAKE AIRPORT ACCESS ROAD: TOWARD ROSS RIVER) AMDT	47
TABLE 45: KM 110.6 CAMPBELL HIGHWAY (TUCHITUA MAINTENANCE CAMP) AMDT	47
TABLE 46: KM 110.7 CAMPBELL HIGHWAY (TUCHITUA RIVER BRIDGE) AMDT MECHANICAL COUNT.....	48
TABLE 47: KM 355.2 CAMPBELL HIGHWAY (JACK FISH LAKE ROAD, SOUTH CANOL INTERSECTION) AMDT	49
TABLE 48: KM 364.4 CAMPBELL HIGHWAY (LAPIE RIVER BRIDGE WEST OF ROSS RIVER) AMDT MECHANICAL COUNT	49
TABLE 49: KM 414.8 CAMPBELL HIGHWAY (EAST OF MITCHELL ROAD JUNCTION 4/97: TOWARD ROSS RIVER) AMDT	50
TABLE 50: KM 415.0 CAMPBELL HIGHWAY (WEST OF MITCHELL ROAD JUNCTION 4/97: TOWARD CARMACKS) AMDT.....	50
TABLE 51: KM 469 CAMPBELL HIGHWAY (DRURY CREEK) AMDT	51
TABLE 52: KM 582.7 CAMPBELL HIGHWAY (EAST OF CARMACKS, CAMPBELL/NORTH KLONDIKE HIGHWAY JUNCTION 4/2: TOWARD FARO) AMDT ELECTRONIC COUNT.....	52
TABLE 53: KM 0 SILVER TRAIL (EAST OF SILVER TRAIL/KLONDIKE HIGHWAY JUNCTION 11/2: TOWARD MAYO) AMDT	54
TABLE 54: KM 64.0 SILVER TRAIL (MINTO BRIDGE: NORTH OF MAYO TOWARD KENO) AMDT MECHANICAL COUNT.....	54
TABLE 55: KM 65.1 DEMPSTER HIGHWAY (KLONDIKE MAINTENANCE CAMP) AMDT	56
TABLE 56: PEEL RIVER FERRY TRAFFIC - DEMPSTER HIGHWAY (NEAR FORT MCPHERSON) AMDT.....	56
TABLE 57: KM 13 ATLIN ROAD (13 KM SOUTH OF ATLIN ROAD/TAGISH ROAD JUNCTION 7/8) AMDT MECHANICAL COUNT.....	57
TABLE 58: KM 0.1 TAGISH ROAD (SOUTH OF TAGISH ROAD/ALASKA HIGHWAY JUNCTION 8/1 AT JAKES CORNER: TOWARD TAGISH) ELECTRONIC COUNT.....	58
TABLE 59: KM 53.9 TAGISH ROAD (EAST OF TAGISH ROAD/KLONDIKE HIGHWAY JUNCTION 8/2 AT CARCROSS: TOWARD TAGISH) AMDT ELECTRONIC COUNT	58
TABLE 60: KM 0 TOP OF THE WORLD HIGHWAY (DAWSON - GEORGE BLACK FERRY TRAFFIC) AMDT MANUAL COUNT.....	59
TABLE 61: KM 5 TOP OF THE WORLD HIGHWAY AMDT MECHANICAL COUNT.....	60
TABLE 62: TOP OF THE WORLD HIGHWAY (BORDER CROSSING KM 105 LITTLE GOLD & POKER CREEK) AMDT	61
TABLE 63: DIRECTIONAL SPLIT - TOP OF THE WORLD HIGHWAY (BORDER CROSSING KM 105 CANADA CUSTOMS - LITTLE GOLD & POKER CREEK) AMDT	62
TABLE 64: DIRECTIONAL SPLIT - TOP OF THE WORLD HIGHWAY (BORDER CROSSING KM 105 US CUSTOMS - LITTLE GOLD & POKER CREEK) AMDT.....	62
TABLE 65: SHORTCUT CANOL ROAD KM 224.5 (AND ROSS RIVER ACCESS ROAD)...AMDT MECHANICAL COUNT.....	63
TABLE 66: ROSS RIVER FERRY (PELLY BARGE) KM 225.5 CANOL ROAD TRAFFIC AMDT.....	63
TABLE 67: KM 8.1 NAHANNI RANGE ROAD (FRANCIS RIVER BRIDGE) AMDT.....	65
TABLE 68: KM 0.1 MITCHELL ROAD (JUNCTION OF CAMPBELL HIGHWAY/MITCHELL ROAD: TOWARD FARO) AMDT	66
TABLE 69: KM 1 CASSIAR HIGHWAY (INTERSECTION OF ALASKA HIGHWAY/CASSIAR HIGHWAY JUNCTION 1/37) AMDT ELECTRONIC COUNT	66
TABLE 70: KM 0 FREEGOLD ROAD (NEAR NORDENSKIOLD RIVER AT CARMACKS) AMDT MECHANICAL COUNT.....	67
TABLE 71: KM 0 MOUNT Nansen ROAD (NEAR NORDENSKIOLD RIVER AT CARMACKS) AMDT MECHANICAL COUNT.....	67
TABLE 72: FRENCHMAN-TATCHUN ROAD (KLONDIKE HIGHWAY END) AMDT MECHANICAL COUNT.....	68
TABLE 73: FRENCHMAN-TATCHUN ROAD (CAMPBELL HIGHWAY END) AMDT MECHANICAL COUNT.....	68
TABLE 74: DOME ROAD (LOCATION VARIES) AMDT.....	69
TABLE 75: KM 1.5 BONANZA CREEK ROAD (INTERSECTION AT KM 711.6 KLONDIKE HIGHWAY) AMDT	69
TABLE 76: KM 100 SULPHUR CREEK ROAD AMDT	70
TABLE 77: KM 0 HUNKER ROAD (INTERSECTION AT KM 700.2 KLONDIKE HIGHWAY) AMDT.....	70
TABLE 78: KM 0 CALLISON INDUSTRIAL SUBDIVISION (WEST INTERSECTION AT KM 709.5 KLONDIKE HIGHWAY) AMDT.....	70
TABLE 79: KM 0 BEAR CREEK ROAD (INTERSECTION AT KM 702.7KLONDIKE HIGHWAY) AMDT	70
TABLE 80: KM 0 SUNNYDALE ROAD (INTERSECTION AT KM 3.8 TOP OF THE WORLD HIGHWAY) AMDT	70
TABLE 81: KM 96 SILVER TRAIL (ELSA FLAT CREEK) AMDT	71
TABLE 82: KM 107.7 SILVER TRAIL (CRYSTAL CREEK) AMDT	71
TABLE 83: KM 108 SILVER TRAIL GELL KENO AMDT	71
TABLE 84: DUNCAN CREEK ROAD AMDT	71
TABLE 85: PELLY FARM ROAD (INTERSECTION AT KM 464.1 KLONDIKE HIGHWAY) AMDT.....	72
TABLE 86: KM 0 TAGISH LAKE SUBDIVISION (CEMETERY) (INTERSECTION AT KM 26 TAGISH ROAD) AMDT.....	72
TABLE 87: KM 0 TAKU DUMP (TAGISH) (1 KM OFF KM 26 TAGISH ROAD) AMDT	72
TABLE 88: KM 0 TAKU EXTENSION (AT WELL INTERSECTION) 2 KM OFF KM 26 TAGISH ROAD) AMDT	72
TABLE 89: WATSON LAKE AIRPORT ACCESS ROAD (INTERSECTION AT KM 10.1 CAMPBELL HIGHWAY) AMDT.....	74
TABLE 90: KM 0 ANNIE LAKE ROAD (INTERSECTION NEAR KM 139.9 SOUTH KLONDIKE HIGHWAY) AMDT.....	75
TABLE 91: KM 0.5 JUDAS CREEK ROAD (INTERSECTION NEAR KM 1362.9 ALASKA HIGHWAY) AMDT	75
TABLE 92: KM 6.8 FISH LAKE ROAD (INTERSECTION NEAR KM 1428.3 ALASKA HIGHWAY) AMDT.....	76
TABLE 93: KM 0.5 OLD ALASKA HIGHWAY (INTERSECTION NEAR KM 1443.6 ALASKA HIGHWAY) AMDT.....	76
TABLE 94: KM 11.6 TAKHINI RIVER ROAD (FLAT CREEK BRIDGE) AMDT.....	76

TABLE 95: KM 0 FOSSIL POINT ROAD (OFF LAKE LeBARGE CAMPGROUND).....	77
TABLE 96: KM 1 KUSAWA LAKE ROAD (INTERSECTION NEAR KM 1489.1 ALASKA HIGHWAY) AMDT	77
TABLE 97: KM 0 HOT SPRINGS ROAD (INTERSECTION NEAR KM 197.8 NORTH KLONDIKE HIGHWAY) AMDT ELECTRONIC COUNT.....	78
TABLE 98: KM 0.5 TAKHINI RIVER ROAD (BEYOND THE WESTERLY END OF THE HOT SPRINGS ROAD) AMDT	79
TABLE 99: DEEP CREEK ROAD (LAKE LeBARGE ACCESS NEAR KLONDIKE HIGHWAY) AMDT	79
TABLE 100: EASTBOUND TRAFFIC AT LITTLE GOLD KM 105 TOP OF THE WORLD HIGHWAY BY MONTH.....	80
TABLE 101: EASTBOUND TRAFFIC AT BEAVER CREEK KM 1937 ALASKA HIGHWAY BY MONTH	81
TABLE 102: NORTHBOUND TRAFFIC AT PLEASANT CAMP KM 71.9 HAINES ROAD BY MONTH.....	82
TABLE 103: NORTHBOUND TRAFFIC AT FRASER KM 36.5 KLONDIKE HIGHWAY BY MONTH.....	83
TABLE 104: TRAFFIC COMPOSITION BY VEHICLE CLASSIFICATION ALASKA HIGHWAY.....	85
TABLE 105: TRAFFIC COMPOSITION BY VEHICLE CLASSIFICATION KLONDIKE HIGHWAY AT DOME ROAD	85
TABLE 106: ORIGIN DESTINATION PAIRS WHITEHORSE WEIGH SCALES KM 1420.4 ALASKA HIGHWAY 2003.....	86
TABLE 107: ORIGIN DESTINATION PAIRS WATSON LAKE WEIGH SCALES KM 976.0 ALASKA HIGHWAY 2003	86
TABLE 108: KM 427 ALASKA HIGHWAY (SOUTH OF FORT NELSON) AMDT	87
TABLE 109: KM 1393 ALASKA HIGHWAY (YUKON RIVER) AMDT	87
TABLE 110: KM 1419.2 ALASKA HIGHWAY (SOUTH OF ROBERT SERVICE WAY JUNCTION) AMDT	88
TABLE 111: KM 1419.4 ALASKA HIGHWAY (NORTH OF ROBERT SERVICE WAY JUNCTION) AMDT.....	88
TABLE 112: ROBERT SERVICE WAY (WHITEHORSE) (INTERSECTION AT KM 1419.3 ALASKA HIGHWAY) AMDT.....	88
TABLE 113: KM 1468.9 ALASKA HIGHWAY (TAKHINI RIVER) AMDT.....	89
TABLE 114: KM 1814 ALASKA HIGHWAY (MOUNTAIN VIEW) AMDT.....	89
TABLE 115: KM 192 KLONDIKE HIGHWAY (NORTH OF ALASKA HIGHWAY/NORTH KLONDIKE HIGHWAY JUNCTION 1/2) AMDT.....	90
TABLE 116: KM 228.3 NORTH KLONDIKE HIGHWAY FOX CREEK BRIDGE) AMDT.....	90
TABLE 117 ETHEL LAKE ROAD (INTERSECTION AT KM 523.6 NORTH KLONDIKE HIGHWAY) AMDT MECHANICAL COUNT	90
TABLE 118: KM 716 NORTH KLONDIKE HIGHWAY AMDT	90
TABLE 119: KM 369 DEMPSTER HIGHWAY (EAGLE PLAINS) AMDT	91
TABLE 120: KM 100 SOUTH CANOL ROAD (QUIET LAKE) AMDT.....	91
TABLE 121: KM 343 NORTH CANOL ROAD (TWIN CREEKS #1) AMDT	91
TABLE 122: KM 110 SILVER TRAIL (KENO) AMDT.....	92
TABLE 123: KM 535.2 KLONDIKE HIGHWAY (NORTH OF STEWART CROSSING BRIDGE - JUNCTION 2/11, TOWARD DAWSON) AMDT.....	92
TABLE 124: KM 2 SILVER TRAIL (EAST OF KLONDIKE HIGHWAY - JUNCTION 11/2 TOWARD MAYO) AMDT.....	92
TABLE 125: AISHIHIK ROAD AMDT.....	93
TABLE 126: KLUKSHU VILLAGE ROAD AMDT.....	93
TABLE 127: KM 2 ANVIL RANGE ROAD AMDT	93
TABLE 128: BLIND CREEK AMDT.....	93
TABLE 129: LONG LAKE ROAD AMDT	94
TABLE 130: MILES CANYON ROAD AMDT	94
TABLE 131: TAKHINI HOT SPRINGS ROAD AMDT.....	94

TABLE OF FIGURES

Click on the title or page number to take you directly to the topic.

FIGURE 1 ELECTRONIC TRAFFIC COUNTER LOCATIONS	10
FIGURE 2 SCHEMATIC HIGHWAY NETWORK & TRAFFIC VOLUMES.....	13
FIGURE 3 HIGHWAY IDENTIFICATION NUMBERS, LOGOS.....	15
FIGURE 4 ALASKA HIGHWAY ADT TREND KM 976.....	17
FIGURE 5 ALASKA HIGHWAY ADT TREND KM 1405.6	21
FIGURE 6 ALASKA HIGHWAY ADT TREND KM 1512.7 (NOT INCLUDING OLD ALIGNMENT COUNT, 2003 ON).....	24
FIGURE 7 ALASKA HIGHWAY ADT TREND KM 1633	25
FIGURE 8 ALASKA HIGHWAY ADT TREND, BORDER CROSSINGS BEAVER CREEK AND ALCAN.....	27
FIGURE 9 KLDNIKE HIGHWAY BORDER CROSSING TREND, FRASER AND SKAGWAY	30
FIGURE 10 KLDNIKE HIGHWAY ADT TREND KM 106.5	33
FIGURE 11 KLDNIKE HIGHWAY ADT TREND KM 198.1	36
FIGURE 12 KLDNIKE HIGHWAY ADT TREND KM 358	38
FIGURE 13 HAINES ROAD ADT TREND KM 245.6.....	46
FIGURE 14 CAMPBELL HIGHWAY ADT TREND KM 582.7.....	52
FIGURE 15 SILVER TRAIL ADT TREND KM 64.0.....	54
FIGURE 16 TAKHINI HOT SPRINGS ROAD ADT TREND Km 0	78
FIGURE 17 FHWA BASED VEHICLE CLASSIFICATION WORKSHEET FOR YUKON.....	84

1.0 Introduction

Traffic volume and traffic classification data are required for the planning and operation of an efficient highway system. Traffic data are of interest to Transportation Division management, transportation engineers, safety organizations, commercial enterprises, other government departments, and the general public. Traffic forecasts used in conjunction with other engineering data allow the Transportation Division to properly predict the measures required to accommodate road user needs.

In 1988/89 an expanded traffic count program was established in the Yukon. Because traffic information was lacking in many areas, new counter locations were established. The objective was to obtain traffic counts on all primary highways. Traffic count statistics are now available for all primary highways. In addition, mechanical counters are installed and monitored on a seasonal basis on some secondary roads.

This report is a summary of the analyses based on traffic counts collected by the Transportation Division and others. The report also includes historical traffic information. Part 2 displays general information about the Yukon highway network including traffic count site locations. Part 3 shows the average monthly daily traffic (AMDT), average summer daily traffic (ASDT), and average annual daily traffic (AADT) (where available) for each highway. Traffic trend charts for selected locations accompany some tables. Trend lines may be either interpolated or extrapolated. The linear regression tool (Excel) is used to generate the trend line and growth estimate. The volume summaries for Part 3 may include information from mechanical, manual or electronic counts. Part 4 shows miscellaneous data collected by manual count. The manual counts include classification counts, and a few data on other transportation modes collected by Canada Customs. Some special purpose counts are recorded in this part. Part 5 tabulates historical information for sites where the traffic count has been discontinued.

Readers unfamiliar with this subject are encouraged to review the glossary in Part 6. The glossary may help to explain some of the jargon, acronyms, and technology used in traffic engineering.

1.1 Traffic Data Collection System

Traffic data is most practical when it is collected over a period of time sufficient to establish the nature of the traffic volume trend. Short term traffic counts are accepted practise for turning movements at intersections, for determination of traffic type by vehicle classification, and other counts of a local nature. Short term counts are useful in examination of local traffic occurrence, but will often distort traffic forecasts used to determine general infrastructure capacity needs. Major expenditures on highway reconstruction projects warrant long term traffic counts that can be analysed to establish traffic volume trends.

The Transportation Engineering Branch collects traffic information from over twenty permanent traffic counting stations located around the Yukon. These stations are strategically located to represent an overview on the amount of traffic utilizing the major highways. Traffic information is also collected from a number of seasonal pneumatic (mechanical) counters. Pneumatic counters are located on some Yukon secondary roads. Figure 1 shows permanent counter locations. Figure 2 shows relative traffic volumes (Average Daily Traffic) on a schematic Yukon highway network drawing. Table 1 lists the counter sites monitored by the Transportation Division. Counter sites or locations may be altered from time to time depending on construction and resurfacing activity, or in response to a need for traffic information.

The electronic counters record traffic volumes on a 24 hour basis for the year. The raw data are field collected and processed by engineering personnel. Traffic count data from permanent counter sites may be subject to installation and hardware/software bugs; and data collection mistakes. For example, the distinction between loops is difficult where no records have been kept. Known irregularities are indicated in the report. Where inaccurate prior data has been discovered, corrections are made together with notations for the table. Traffic trends based on information provided by the electronic counters are used for setting maintenance priorities, and for making budget forecasts on rehabilitation work for the primary highways.

The mechanical traffic counters used here record each axle that passes over the tube. The raw data are field collected and processed by Transportation Division personnel. Raw data is converted to a nominal vehicle count by dividing the count by two. Traffic trends based on information provided by the pneumatic counters are used for setting maintenance priorities, and for making budget forecasts on rehabilitation work for the secondary roads.

Border crossing counts from Beaver Creek, Alcan, Fraser, Skagway, Pleasant Camp, Dalton Cache, Little Gold and Poker Creek are collected manually by the Customs Services. The data sheets show the total monthly traffic volumes and the corresponding traffic split for the two directions. Border Crossing counts may be recorded by categories: cars, buses, pedestrians, trains, planes, and number of travelers.

Traffic counts are manually collected at the Dawson City, Ross River and Peel River (NWT) ferry crossings. These counts record the total number of vehicles from the date of ferry opening to ferry closing on a monthly basis. The counts are converted to average monthly daily traffic volumes and average daily traffic volumes for the entire operating period.

1.2 Reading the Traffic Volume Tables

Typically the calculated values in the month columns show the average monthly daily traffic (AMDT) as indicated in the table caption. For the individual border counts, the actual one way counts are shown rather than the monthly two way average. The border counts from the two customs offices at each border crossing are combined and calculated to show the AMDT table for the crossing. The count type (i.e. mechanical, manual or electronic) is indicated near the table caption.

This report provides an indication of missing data or suspect data right in the table. If the number of days of recorded data for a month is fewer than the actual number of days in that month, then the daily traffic is estimated. The estimate is made by dividing the total traffic volume for the period recorded, by the number of days of recorded data. The number of days of recorded data is indicated in brackets beside the average daily traffic value. If the number of days of recorded data is fewer than 365 days (or 366 days in a leap year), then the average daily traffic volumes (ADT) are calculated and shown in the right hand column. ADT and AADT values are the same if a full year of data is available.

If an entire month is missing but the remainder of the calendar year is recorded then the average daily traffic for the missing month may have been estimated. The estimated values are either highlighted or indicated by the symbol (e). Months not estimated are shown with an asterisk *.

Average summer daily traffic (ASDT) is the summer traffic count from May 1 to September 30 inclusive, a total of 153 days. If some data is missing for the summer period then ASDT is calculated based on the number of days of recorded data. The number of days of recorded data is shown in brackets if the period is less than 153 days.

In 2002 the Department reposted part of the Alaska Highway. A correspondence table showing the new Kilometer locations vs. the old kilometer locations is shown below.

Table 1: Correspondence Table for new Alaska Highway kilometer postings

Highway	Link	Old Km posting	New Km posting	Description	Side
Alaska Highway #1	Table 5	Km 1015.1	Km 976.0	W Lk Weigh Scales	South
	Table 6	Km 1043.9	Km 1001.5	Cassiar Junction	South
	Table 7	Km 1044.2	Km 1001.8	Cassiar Junction	North
	Table 8	Km 1102	Km 1059.8	Transport Tower	
	Table 9	Km 1392.3	Km 1341.5	Jakes Corner	South
	Table 10	Km 1392.5	Km 1341.9	Jakes Corner	North
	Table 11	Km 1454.7	Km 1404.3	Carcross Cutoff	South
	Table 12	Km 1457.8	Km 1405.6	Cowley Creek Sub.	
	Table 13	Km 1486	Km 1435.2	CEE & CEE Gravel	
	Table 14	Km 1487.8	Km 1437.1	North Klondike Jct.	North
	Table 15	Km 1567	Km 1512.7	Champagne area	New Alignment
	Table 18	Km 1633	Unchanged	Haines Junction	South
	Table 19	Km 1639	Unchanged	Haines Junction	North
	Table 20	Km 1966	Unchanged	Border Crossings	

2.0 General Yukon Traffic Information

Figure 1 Electronic Traffic Counter Locations

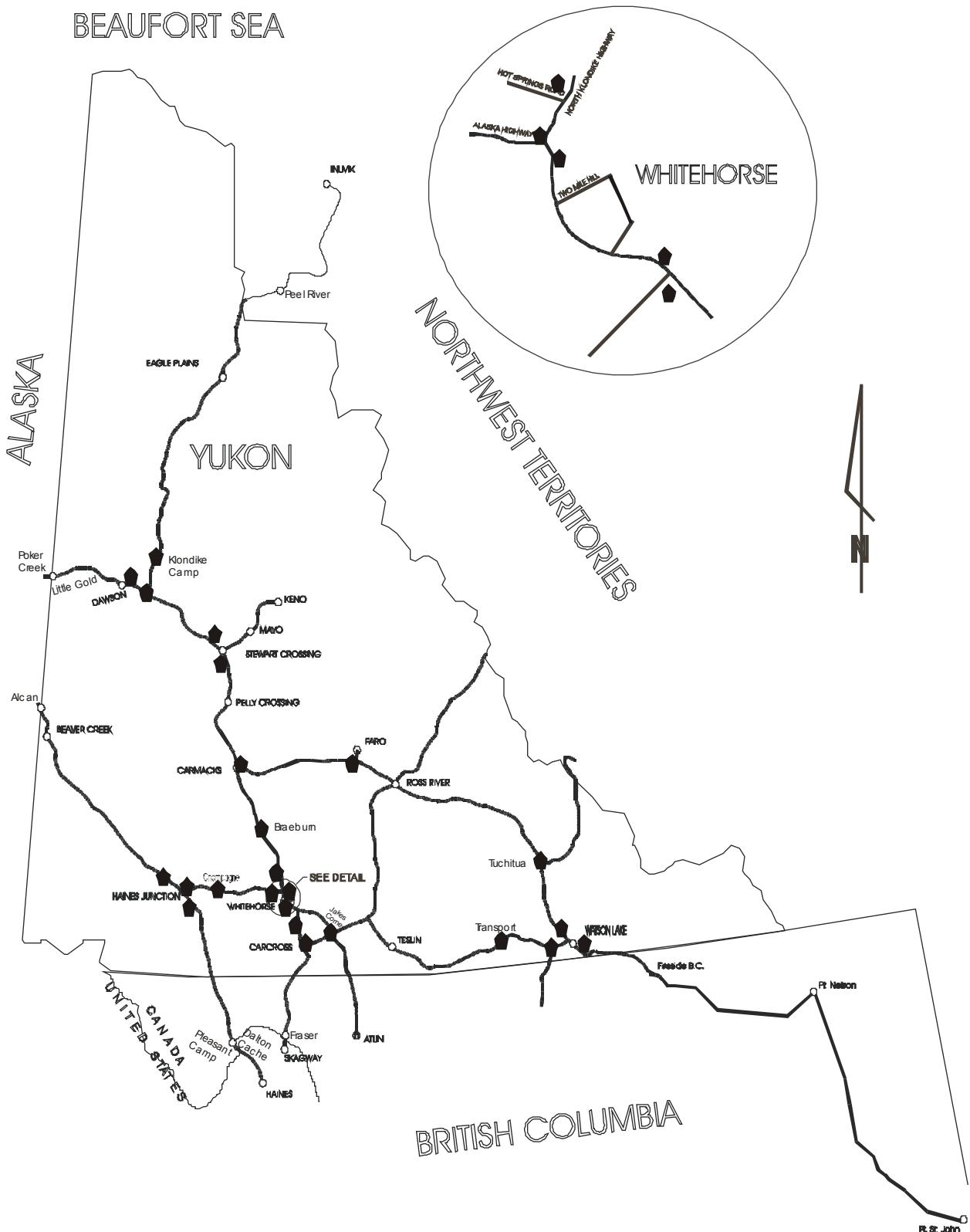
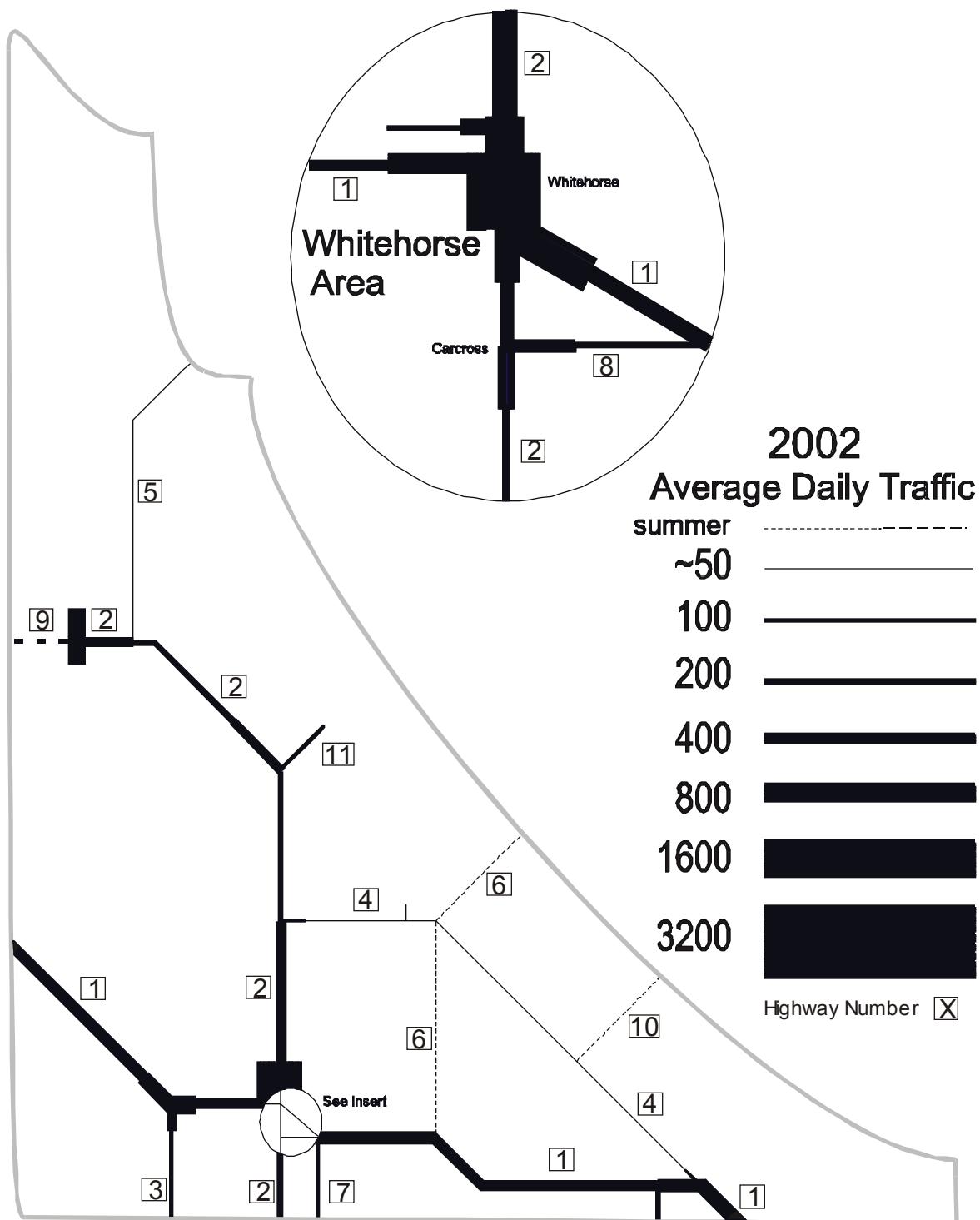


Table 2: Yukon Traffic Counter Locations for 2002.

Not all locations are counted every year

Electronic Counters		Mechanical (Pneumatic) Counters	
Km	Location	Km	Location
Alaska Highway #1		Whitehorse Maintenance District	
Km 976.0	Watson Lake Weigh Scales	Km 0.5	Takhini River Road
Km 1001.5	Cassiar Junction	Km 0.5	Old Alaska Highway
Km 1059.8	Transport Tower	Km 1	Kusawa Lake Road
Km 1341.5	Jakes Corner at Tagish Road Junction	Km 0.5	Judas Creek Road
Km 1404.3	Carcross Cutoff, South Klondike Junction	Km 6.8	Fish Lake Rd.
Km 1405.6	Cowley Creek (1.3 Km north of Carcross Cutoff)	Km 11.6	Flat Creek Bridge (Takhini)
Km 1435.2	CEE & CEE Gravel	Km 0	Deep Creek Road (Lake LeBarge Access).
Km 1437.1	North Klondike Junction		
Km 1512.7	Champagne Bypass	Carcross Maintenance District	
Km 1633	Haines Junction (northerly side toward Whitehorse)	Km 0	Annie Lake Road
Km 1639	Haines Junction (westerly side toward Beaver Creek)	Km 13	Atlin Road
		Carmacks Maintenance District	
		Klondike	Frenchman-Tatchun Road
		Campbell	Frenchman-Tatchun Road
		Km 0	Mount Nansen Road
		Km 0	Freeland Road
Klondike Highway #2		Stewart Crossing / Mayo./Maintenance District	
Km 106.3	Carcross at Tagish Road Junction	Km 470	Klondike Highway (near Pelly Airstrip)
Km 197.7	Takhini Hot Springs Road Junction	Km 65.6	Silver Trail (Minto Bridge)
Km 280	Braeburn		Duncan Creek Road
Km 358	Carmacks Campbell Highway Junction		Pelly Farm Road
Km 532.4	Stewart Crossing South end of Bridge		Ethel Lake Road
Km 532.9	Stewart Crossing North end of Bridge		
Km 671.3	Dempster Highway Junction	Dawson Maintenance District	
Km 709.7	Dome Rd. Junction	Km 5	Top of World Highway
		varies	Dome Road
		Km 1.5	Bonanza Creek Road
		Km 0	Callison West Intersection
		Km 0	Bear Creek
		Km 0	Hunker Road
		Km 0	Sunnydale Road
Campbell Highway #4		Tuchitua Camp	
Km 10.2	Watson Lake Airport Road Junction	Km 8.4	Nahanni Range Road (Francis River Bridge)
Km 110.6	Tuchitua Maintenance Camp, Tuchitua Bridge	Km 110.7	Campbell Highway (Tuchitua River Bridge)
Km 414.8	Mitchell Road Junction (Faro Access)		
		Ross River Maintenance District	
		Km 355	Jackfish Lake Road Campbell Highway
Haines Road #3		Km 364	Lapie River Bridge Campbell Highway
Km 246	Haines Junction (southerly side toward Haines)	Km 224.5	Canol and Ross River Access Road
Dempster Highway #5		Drury Creek Camp	
Km 65.1	Klondike Maintenance Camp	Km 469	Campbell Highway (Drury Creek)

Figure 2 Schematic Highway Network & Traffic Volumes



**Schematic Highway Network
Yukon Territory**

Table 3: Annual Traffic Summaries 2002.

Electronic Counts

Highway	Km	Link	Description	AADT	ASDT	ADT
Alaska Highway #1	Km 976.0	Table 5	W Lk Weigh Scales	591	902	591
	Km 1001.5	Table 6	Cassiar Junction	*	*	*
	Km 1001.8	Table 7	Cassiar Junction	*	*	*
	Km 1059.8	Table 8	Transport Tower	*	*	*
	Km 1341.5	Table 9	Jakes Corner	590	915	590
	Km 1341.9	Table 10	Jakes Corner	729	1121	729
	Km 1404.3	Table 11	Carcross Cutoff	1611	2223	1661
	Km 1405.6	Table 12	Cowley Creek	3127	3894	3127
	Km 1435.2	Table 13	CEE & CEE Gravel	3704	4470	3704
	Km 1437.1	Table 14	North Klondike Jct.	1220	1614	1220
	Km 1512.7	Table 17	Champagne	542	836	542
	Km 1633	Table 18	Haines Junction	724	1076	724
	Km 1639	Table 19	Haines Junction	633	972	637
	Km 1966	Table 20	Border Crossings	300	509	300
Klondike Highway #2	Km 24	Table 23	Border Crossings	251	496	251
	Km 106.3	Table 26	Carcross	*	1236(132)	988(226)
	Km 106.5	Table 27	Carcross	*553	848	553
	Km 157.7	Table 28	Carcross Cutoff	1218	1528	1218
	Km 197.7	Table 29	Takhini Hot Springs	*	2262(142)	1910(262)
	Km 198.1	Table 30	Takhini Hot Springs	1248	1565	1248
	Km 280	Table 31	Braeburn	*	534	369(358)
	Km 359.3	Table 32	Carmacks	254	407	254
	Km 534.6	Table 34	Stewart Crossing S.	266	425	266
	Km 535.2	Table 35	Stewart Crossing N.	*	326	182(289)
	Km 674.6	Table 36	Dempster Cutoff S.	*	*	*
	Km 674.9	Table 37	Dempster Cutoff W.	*	*	*
	Km 713.3	Table 38	Dome Rd Jct. E.	*	2740	2025(288)
Haines Road #3	Km 71.3	Table 40	Border Crossings	111	185	111
	Km 245.6	Table 43	Haines Junction	247	423	247
Campbell Highway #4	Km 10.2	Table 44	At Airport Rd. Jct.	*	*	*
	Km 110.6	Table 45	Tuchitua	*	*	*
	Km 414.8	Table 49	Faro, Mitchell Jct.	*	*	*
	Km 415.0	Table 50	Faro, Mitchell Jct.	85	117	85
	Km 582.7	Table 52	Carmacks	130	175	130
Dempster Highway #5	Km 65.1	Table 55	Klondike Camp	*	*	*
Tagish Road #8	Km 0.1	Table 58	Jakes Corner	239	365	239
	Km 53.9	Table 59	At Carcross	*	*	*
Silver Trail #11	Km 0	Table 53	Stewart Crossing E.	*	386	225(289)
Miscellaneous Roads	Km 1 Cassiar	Table 69	S. of Gas Station	*	*	*
	Watson Lk Airport	Table 89	Campbell Hwy. Jct.	*	*	*
	Mitchell Road	Table 68	Campbell Hwy. Jct.	96	136	96
	Takhini H. Springs Rd.	Table 97	At Klondike Hwy	750	903	750

* = no data or data not retrievable

(24) = number of days counted in the month, summer season, or year

Figure 3 Highway Identification Numbers, Logos



1 Alaska Highway



2 Klondike Highway



3 Haines Road



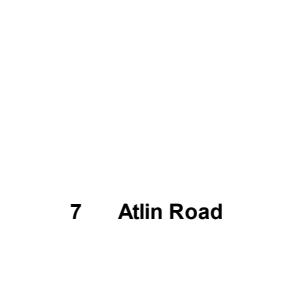
4 Campbell Highway



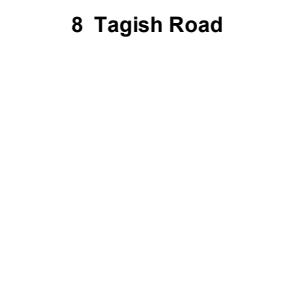
5 Dempster Highway



6 Canol Road



7 Atlin Road



8 Tagish Road



9 Top of the World Highway



10 Nahanni Range Road

11 Silver Trail

3.0 Yukon Traffic Volumes

3.1 Alaska Highway

Table 4: Km 839 Alaska Highway (Fireside B.C) AMDT

Electronic count, Courtesy Public Works & Government Services Canada

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1982	*	*	*	*	*	*	*	*	*	167	103	80	*	*	118
1983	80	74	149	210	284	393	575	477	199	144	104	97	234	337	234
1984	86	110	161	225	274	460	512	432	242	138	97	88	235	384	235
1985	99	98	155	203	*	*	*	*	*	*	*	*	*	*	139
1986	*	*	*	*	*	*	*	*	259	242	197	162	*	*	215
1987	127	152	209	256	372	625	726	627	376	242	182	170	340	546	340
1988	120	124	225	315	380	717	766	647	400	272	173	158	359	582	359
1989	124	139	233	287	391	735	833	682	426	276	201	135	378	612	378
1990	163	156	218	288	414	776	928	663	397	263	198	175	388	639	388
1991	166	152	197	277	372	660	780	636	362	255	193	181	357	568	357
1992	153	164	213	272	410	793	951	700	440	244	185	162	391	659	391
1993	143	152	187	256	408	754	830	648	394	223	173	161	362	607	361
1994	134	144	210	276	429	792	894	735	472	308	285	241	412	665	412
1995	276	294	449	286	449	822	929	716	440	309	316	255	463	672	463
1996	182	203	272	298	439	730	786	730	504	299	219	210	407	638	407
1997	190	229	316	273	416	737	871	706	467	340	248	249	422	640	422
1998	287	268	254	288	443	802	966	733	678	370	285	246	470	724	470
1999	*	*	226	250	422	828	813	669	421	260	173	186	*	631	425(306)
2000	283	274	257	266	421	696	761	657	440	279	180	187	392	595	392
2001	182	180	230	276	422	629	419	341	237	147	41(19)	*	*	409	291(323)
2002	*	*	*	*	*	*	*	678(16)	489	323	238	206	*	*	355(138)
2003	207	210	266	299	393	740	812	*	*	*	*	*	*	*	420(212)

Table 5: Km 976.0 Alaska Highway (near Watson Lake Weigh Scales) AMDT

Electronic count

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1998	*	*	*	*	*	1080(19)	1109	882	665	462	315	227	*	*	655(203)
1999	265	353	395	423	608(30)	1134	1275	1005	722	537	470	473	*	951(152)	640(364)
2000	417	427	543	532	734	1153	1285	978	751	553	384	353	677	981	677
2001	368	388	430	521	699	1072	1185	939	698	517	398	364	633	919	633
2002	349	373	397	536	718	1096	1133	955	738	466	307	294	615	928	615
2003	323	256	321	431	702	1023	1123	960	700	542	372	309	591	902	591

Figure 4 Alaska Highway ADT Trend Km 976

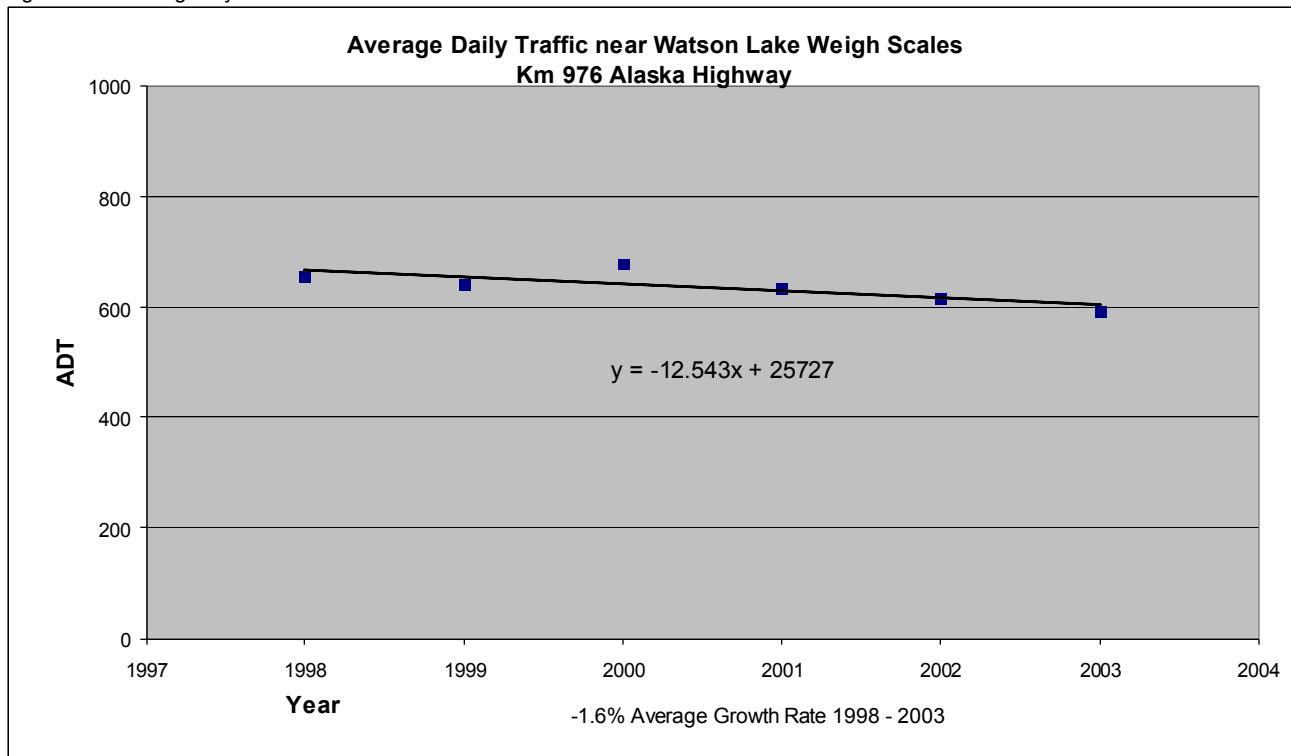


Table 6: Km 1001.5 Alaska Highway (East of Alaska/Cassiar Highway Junction 1/37: Toward Watson Lake) AMDT Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	199	218	272	351	531	888	1017	943	665	421	309	276	508	809	508
1992	239	290	390	488	680	1177	1359	1113	266	183	117	104	534	919	534
1993	213	*	*	*	*	*	*	993	601	375	241	223	*	*	441
1994	204	234	365	417	589	1014	*	*	*	*	*	*	*	*	472
1995	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1996	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1997	*	*	*	*	*	*	1170(24)	1036	698	462	306	279	*	*	640
1998	219	264	315	389	649	922(11)	*	*	552(8)	413	276	240	*	*	377(262)
1999	212	235	304	375	579	1020	1144	1036	722	420	281	289	554	1321	554
2000	235	303	363	410	667	1023	1136	1014(16)	*	*	*	*	*	952(108)	622(229)
2001	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2002	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2003	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Table 7: Km 1001.8 Alaska Highway (West of Alaska/Cassiar Highway Junction 1/37: Toward Whitehorse) AMDT Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	163	185	226	297	462	833	989	985	667	396	296	263	482	788	482
1992	223	251	284 (16)	*	*	1185 (13)	1307	1063	614	338	235	195	*	*	550
1993	188	241	323	341	537	994	1168	960	548	306	201	192	502	842	500
1994	183	237	327	385	553 (30)	949 (29)	1172	984	595	346	232	270	518	852	518
1995	212	284	386	381	579	1030	1238	1062	731	449	317	291	582	929	582
1996	270	293	350	401	580	987	1246	1110	670	435	362	281	584	920	584
1997	*	*	*	*	*	*	1262 (24)	1116	697	444	278	239	*	*	644(177)
1998	204	256	300	375	619	1091	1258	1076	673	401	265	229	564	944	564
1999	222	223(22)	*	*	*	*	1265	1116	823(14)	*	*	153(24)	*	1138(75)	666(153)
2000	160	200	256	316	529	807	913	*	*	*	*	*	*	749(92)	533(182)
2001	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2002	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2003	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Table 8: Km 1059.8 Alaska Highway (near Transport Northwestel Tower) AMDT Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1997	*	*	*	*	*	*	1034 (24)	901 (29)	536	365	211	222	*	*	523(175)
1998	204	245	271	327	548	1034	1319	1017	782(29)	345	235	210	*	941	546(364)
1999	209	227	292	338	468(8)	*	*	874(19)	559(29)	362	249	231	*	653(56)	352(268)
2000	189	207	257(9)	*	*	920(28)	1075	893	573	352	299(6)	*	*	866(120)	579(226)
2001	*	*	*	*	*	*	*	*	*	403(7)	265	251	*	*	273(68)
2002	249	253	299	362	551	902	1402(16)	945	529	*	*	*	*	822(142)	578(261)
2003	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Table 9: Km 1341.5 Alaska Highway (East of Alaska Highway/Tagish Road Junction 1/8 - Jakes Corner: Toward Watson Lake) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	188	209	270	343	514	870	1025	953	632	394	276	251	495	799	495
1992	227	258(28)	313	398	598	1122	1137 (22)	1023 (e)	657	418	302	246	526 (e)	899 (e)	479
1993	198	253	357	407	603	1064	1272	1067	672	394	260	235	567	937	567
1994	204	231	326	383	589	1034	1181	1052	649	394	257	239	548	902	548
1995	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1996	*	*	*	*	*	*	*	*	*	*	231	223	*	*	245
1997	213	249	325	404	614	1017	1145	1035	662	403	288	272	553	891	553
1998	232	272	355	428	652(25)	1087	1270	1114	732	433	287	264	*	985	595(359)
1999	238	266	336	408	631(30)	1071	1222	1061	716	448	289	278	*	943(152)	582(364)
2000	237	269	343	419	620	1025	1188	1030	706	563(3)	*	*	*	925	650(277)
2001	*	*	*	*	*	*	1219(14)	1002	698	438	306	308	*	921(75)	607(167)
2002	294	296	363	440	656	1069	1188	1047	732	493	318	309	602	939	602
2003	287	303	357	447	644	1012	1132	1069	716	477	327	285	590	915	590

Table 10: Km 1341.9 Alaska Highway (West of Alaska Highway/Tagish Road Junction 1/8 - Jakes Corner: Toward Whitehorse) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	*	*	*	*	720	1129	1248	1124	774	542	421	301	*	1000	782
1992	379	405	459	550	833	1373	1307 (22)	1179 (e)	804	571	423	354	679 (e)	1096 (e)	632
1993	293	373	481	547	818	1289	1452	1199	814	541	378	359	714	1115	714
1994	330	374	469	518	798	1267	1392	1185	757	554	403	390	703	1080	703
1995	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1996	*	*	*	*	*	*	*	*	*	448	369	335	*	*	384
1997	289	350	451	531	808	1202	1296(23)	*	*	443(9)	402	380	*	*	609(265)
1998	312	383	355(5)	590(23)	847(25)	1260	1421	1260	890	571	395	357	*	1148	750(326)
1999	319	363	465	537	797(30)	1242	1372	1197	865	583	389	379	*	1097(152)	711(364)
2000	329	377	466	548	772	1213	1367	1226(22)	*	*	*	*	*	1128(115)	770(236)
2001	*	*	*	*	*	*	1280(14)	1099	814	542	399	379	*	1158(75)	740(167)
2002	363	378	413	*	*	1220	1319	1166	862	624	422	403	717(305)	1073(130)	717(305)
2003	360	400	475	585	802	1162	1279	1191	836	612	428	377	729	1121	729

Table 11: Km 1404.3 Alaska Highway (South of Alaska/South Klondike Highway Junction 1/2 - Carcross Cutoff: Toward Watson Lake) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1990	*	797	1025	1183	1521	2055	*	*	*	1169	947	864	*	*	914
1991	734	910	1077	1305	1636	2231	2233	2074	1700	1287	1093	998	1443	1975	1443
1992	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1993	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1994	*	*	*	*	*	*	*	2312	1460	1394	1095	1187	*	*	1492
1995	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1996	*	*	1372	1561	1819	2008	2051	*	*	*	*	*	*	*	1762
1997	*	*	*	*	1826(25)	2273	2471(26)	2162 (28)	1528(27)	*	*	*	*	*	2071
1998	1098	1292	1428	1669	2013	2119(29)	2207	2065(30)	2040(24)	*	1286(6)	1230(28)	*	2090(145)	1705(299)
1999	1078	1210	1377	1405	1883	2435	2680	2441	1916	1555	1266	1214	1703	2260	1703
2000	1043	1201	1447	1543	1452	1741	2542	2236	1723(27)	1442	1187	1108	*	1941(150)	1557(363)
2001	1086	1143	1350	1473	1828	2439	2502	2267	2029	1517	1290	1223	1665	2173	1665
2002	1205	1218	1335	1574	1877	2493	2604	2436	2100	1437	1260	1257	1719	2261	1719
2003	1109	1189	1271	1579	1831	2346	2606	2358	1971	1538	1093	1009	1661	2223	1661

Table 12: Km 1405.6 Alaska Highway (North of Alaska/ South Klondike Highway Junction 1/2 - Cowley Creek: Toward Whitehorse) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1990	*	*	*	2019	2405	3046	*	*	2469	2044	1654	1483	*	*	2157
1991	1384	1614	1852	2172	2638	3385	3932	3212	2725	2190	1843	1676	2390	3180	2390
1992	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1993	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1994	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1995	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1996	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1997	*	*	*	*	*	4275 (24)	4147(27)	*	3466	2818	2497	2373	*	*	3204(173)
1998	2149(25)	2418	2569	2905	3589	4409	4553	4206	3603	2881	2492(22)	*	*	4073	3299(321)
1999	*	2398(9)	2628	2850	3818(17)	4101	4330	4105	3423	2841	2425	2388	*	3972(139)	3241(301)
2000	2088	2421	2693	2822	3345	4109	4235	3923	3291	2676	2376	2156	3013	3782	3013
2001	2158	2265	2379	2719	3340	4105	4051	3874	3291	2749	2416	2256	2971	3732	2971
2002	2263	2343	2355	2907	3468	4206	4249	4081	3425	2921	2559	2426	3105	3887	3105
2003	2270	2383	2462	2929	3460	4094	4399	4036	3475	2951	2513	2500	3127	3894	3127

Figure 5 Alaska Highway ADT Trend Km 1405.6

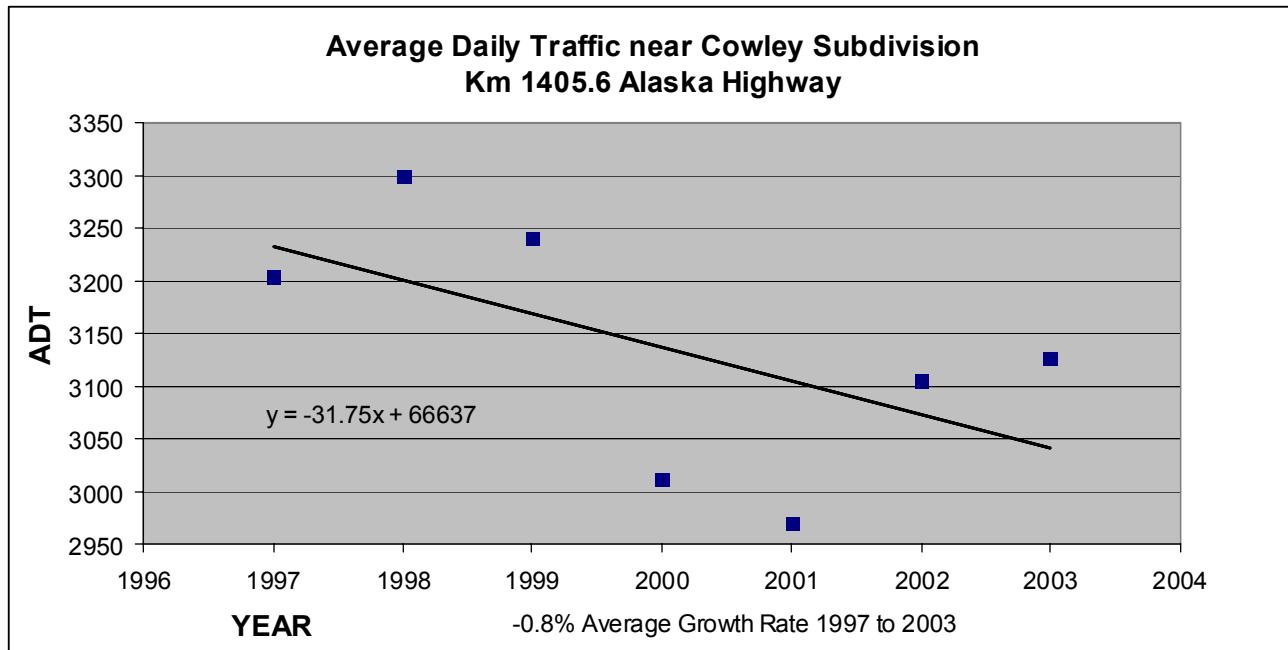


Table 13: Km 1435.2 Alaska Highway (2 Km South of Alaska/ North Klondike Highway Junction 1/2 Toward Whitehorse) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1990	*	*	*	2372(26)	3420	4054	3989	3763	3353	2753	2193	1997	*	3716	3147
1991	1849	2176	2437	2722	3294	4082	4026	3808	3302	3008	2471	2110	2944	3703	2944
1992	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1993	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1994	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1995	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1996	*	*	*	*	*	4769	4992	4634	4052	3431	2945	2675	*	3689	3928
1997	2449	2922	2986	3372	4028(27)	*	4896	4447	3958	3390	3061	2942	*	4345 (e)	3495(331)
1998	2581	2958	3124	3475	4087(28)	*	4888(14)	4678	4048	3520	3058	2772	*	4320	3481(315)
1999	2469	2838	3182	3355(29)	4710(17)	4908	4887	4493	4033	3355	3082	2758	*	4734(135)	3669(347)
2000	2569	2991	3139	3410	4056	4716	4638	4355	3855	3348(29)	3019	2771	*	4324	3575(364)
2001	2750	2823	3060	3344	3971	4790	4718	4503	3944	3371	3034	2835	3600	4386	3600
2002	2800	2986	3106	3439	4088	4993	4971	4722	3887	3685	3224	3019	3748	4533	3748
2003	2771	2999	3060	3478	4155	4798	4891	4514	3988	3684	3115	2951	3704	4470	3704

Table 14: Km 1437.1 Alaska Highway (West of Alaska/ North Klondike Highway Junction 1/2 - Mayo Cutoff: Toward Haines Junction) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1990	*	*	*	*	*	*	1505(25)	1375	1108	824	599	550	*	*	978
1991	502	623	715	802	*	1869(10)	1485	1399	1089	918(21)	*	*	*	*	985
1992	*	*	726(28)	882(25)	*	1687(26)	1826	1540	*	1016(17)	837	683	*	*	1160
1993	644	702	791	998	1268	1669	1968	1553	820	778	627	508	1031	1459	1031
1994	*	*	*	*	*	*	*	1286	991	852	564	555	*	*	851
1995	515	507(22)	*	*	*	*	*	*	*	*	*	*	*	*	511
1996	*	551(25)	715	868	1137	1389	1484	1332	1091	788	*	*	*	1287	1047
1997	*	*	*	*	*	1864(24)	1783(30)	1676	1341	1045	868	815	*	1574 (e)	1324(207)
1998	732	851	917	1057	1399	1799	1462	1481	1381	1125	899	784(29)	1160	1503	1160(363)
1999	708	797	961	1029	1533(27)	1687(13)	1817(26)	1633	1354	1086	864	768	*	1589(127)	1151(339)
2000	716	846	971	1038	1405	1711	1761	1574	1315	1066	864	799	1172	1552	1172
2001	791	821	945	1071	1359	1759	1783	1639	1394	1097	869	822	1196	1586	1196
2002	809	862	963	1071	1425	1765	1781	1742	1398	1205	934	856	1237	1623	1237
2003	786	842	892	1082	1462	1770	1846	1662	1332	1189	912	861	1220	1614	1220

Table 15: Old Km 1567; New approx. Km 1512.7; Former Alaska Highway Alignment (Near Champagne). (AMDT)

Note the highway was realigned and the new part opened in September of 2002. A reposting of the highway Kilometer posts occurred at about the same time. The new counter location is on the new alignment at about Km 1512.7. The old counter will be maintained for about a year.
Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP T	OCT	NOV	DEC	AADT	ASDT	ADT
1982	*	*	*	*	515	694	758	728	514	262	218	138	*	642	478
1983	122	169	226	283	386	590	660	586	392	267	187	159	336	523	336
1984	136	192	231	294	408	644	686	601	423	296	186	162	355	552	355
1985	142	208	240	298	413	676	736	661	425	301	188	165	371	582	371
1986	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1987	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1988	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1989	*	*	*	*	*	*	895	757	507	316	198	190	*	*	477
1990	166	155	232	311	477	772	929	819	509	313	188	169	420	702	422
1991	146	191	253	302	464	776	867	820	524	341	224	202	436	691	436
1992	184	202	256	355	555	898	1122	966	547	349	235	197	490	819	490
1993	179	214	269	375	563	905	1101	916	563	354	240	212	493	811	493
1994	186	213	294	402	580	911	1034	912	585	388	236	217	498	805	462
1995	205	232	286	414	599	966	1074	920	634	414	278	227	522	839	522
1996	176	228	314	413	612	922	1026	892	595	374	252	221	503	810	503
1997	207	261	323	375	525 (7)	*	*	*	*	*	*	*	*	*	304
1998	299(14)	284	324	413	624	991	1059	932	642	429	305	262(30)	*	850	562(347)
1999	224	266	315(18)	*	*	1008(28)	1064	893	642	419	356(16)	238	*	910(120)	536(274)
2000	223	267	340	436	619	955	986	874	626	413	282	252	524	812	524
2001	251	272	347	435	620	963	1030	929	668	468	295	269	547	842	547
2002	263	289	387	447	703	1014	1066	997	279	38	26	23	463	814	463
2003	30	22	22	34	47	42	41	42	30	33	19	17	32	40	32

Table 16: Km1512.7 New Alaska Highway Alignment (Near Champagne). (AMDT)

Note the highway was realigned and the new part opened in September of 2002. A reposting of the highway Kilometer posts occurred at about the same time. The new counter location is on the new alignment at about Km 1512.7.

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
2002	*	*	*	*	*	*	*	*	*	357(3)	311	271*	*	*	*
2003	253	280	320	422	667	1009	971	921	610	477	300	260	542	836	542

Table 17: Km1512.7 Old Alaska Highway near Champagne combined with new alignment (AMDT)

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
2002	263	289	387	447	703	1014	1066	997	837	*	311	271	*	936	583
2003		Not calculated													

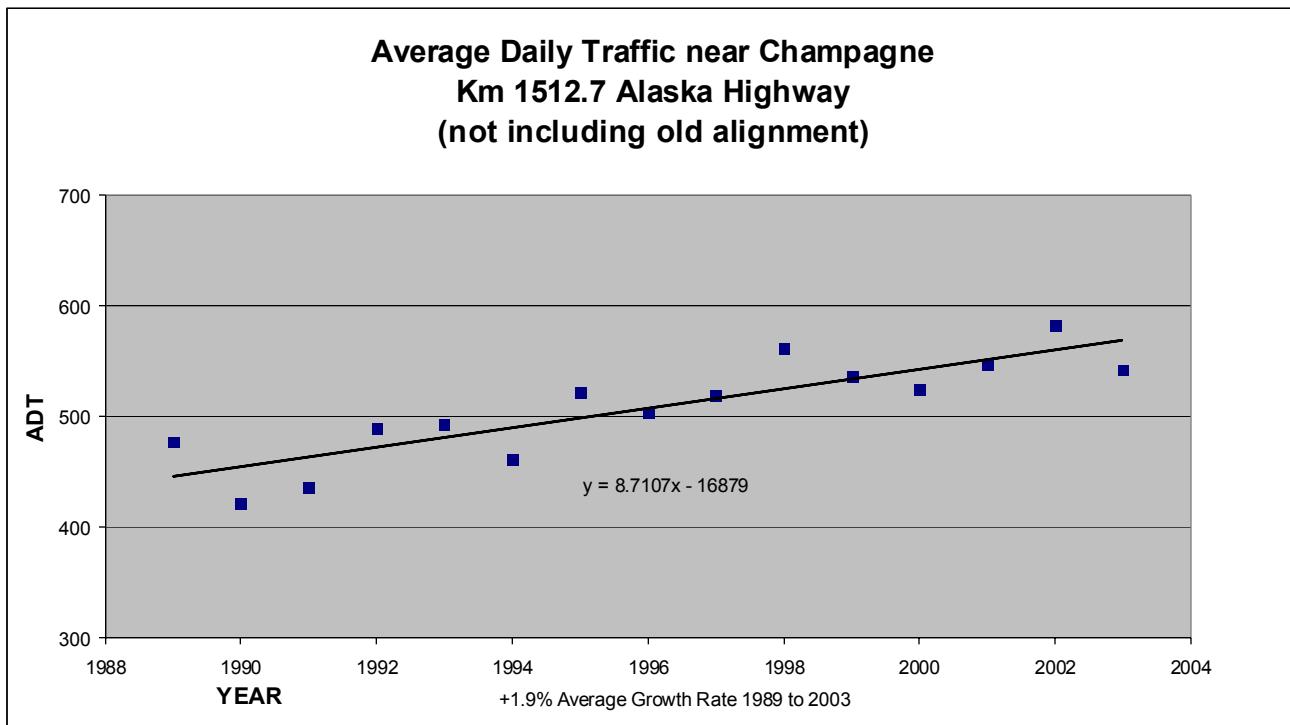
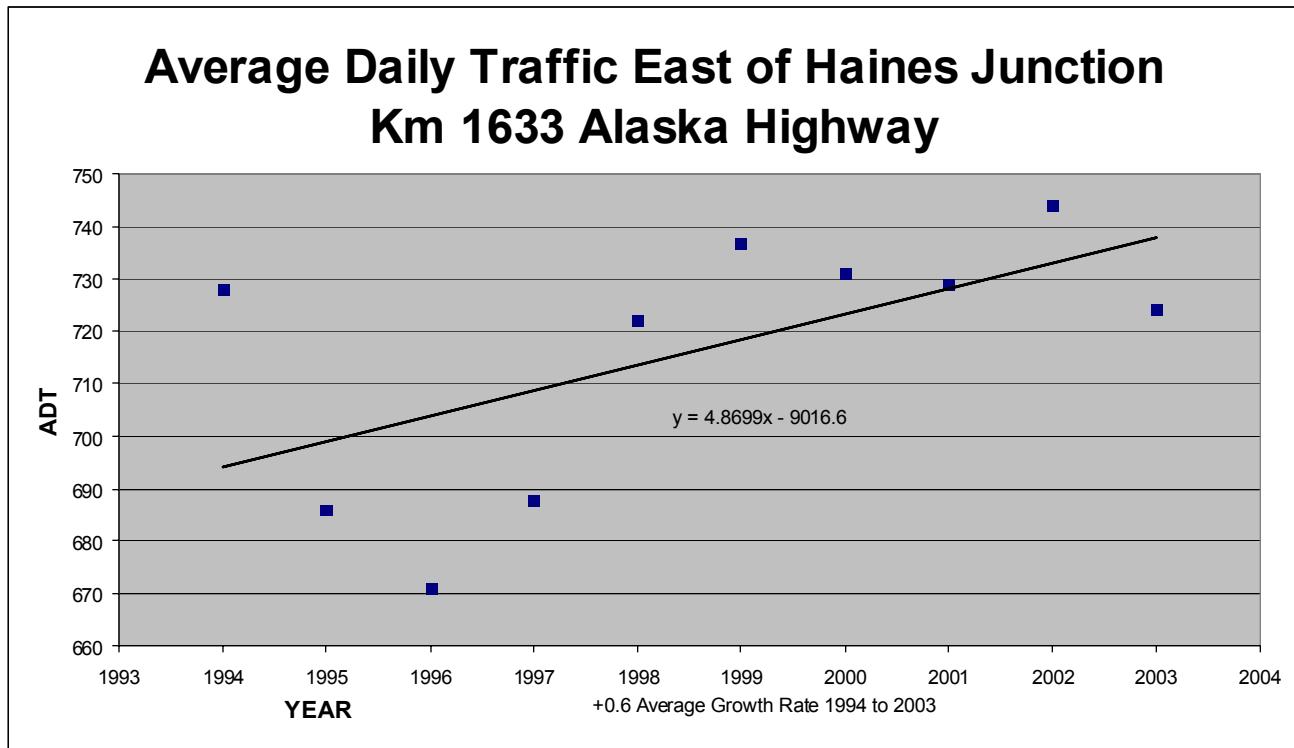
Figure 6 Alaska Highway ADT Trend Km 1512.7 (not including old alignment count, 2003 on)

Table 18: Km 1633 Alaska Highway (Northerly boundary of Haines Junction: Toward Whitehorse) (AMDT)

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1994	*	*	*	*	*	*	1350(26)	1176	758	518	352	300	*	*	728
1995	293	320	428	524	800	1263	1352	1166	799	546	394	319	686	1077	686
1996	265	340	425	519	829	1190	1355	1144	787	518	345	320	671	1062	671
1997	305	380	432	495	815	1214	1293	1146	791	574	425	366	688	1053	688
1998	317	401	450	529	823	1304	1365	1281	820	559	422	357(30)	722	1119	722(364)
1999	314	372	465	579	855(30)	1310	1414	1259	856	583	453	360	*	1142(152)	737(364)
2000	350	419	531	595	826	1310	1316	1188	830	590	428	377	731	1094	731
2001	401	390	456	563	864	1293	1326	1205	831	598	421	372	729	1104	729
2002	375	405	500	566	855	1266	1272	1186	882	708	477	410	744	1092	744
2003	396	411	458	584	863	1236	1288	1178	810	639	436	368	724	1076	724

Figure 7 Alaska Highway ADT Trend km 1633



**Table 19: Km 1639 Alaska Highway (Westerly boundary of Haines Junction: Toward Beaver Creek)
AMDT**

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1994	*	*	*	*	*	*	1238(25)	1089	704	468	334	288	*	*	678
1995	308	325	367	462	742	1017 (29)	1087	916	631	432 (18)	*	*	*	879	639
1996	*	*	*	*	*	*	*	*	*	444	343	298	*	*	354
1997	316	356	397	496	731	1091	1206	1023	694	490 (20)	352	318	627	950	627
1998	293	353	395	485	770	1359	1354	1207	795	499	394	328(30)	689	1097	689(364)
1999	301	319	399	505	765(30)	1070	1320	1091	745	471	352	304	*	1001(152)	639(364)
2000	292	333	407	501	752	1155	1183	1045	725	483	378	299	630	973	630
2001	318	330	379	471	729	1132	1213	1080	788	543	370	329	642	989	642
2002	334	356	412	515	803	1151	1191	1092	833	587	393	336	669	1014	669
2003	336	348	391	498	778	1099	1169	1058	754	522	367	302	637	972	637

Table 20: Km 1965.7 Alaska Highway (Border Crossing Beaver Creek and Alcan) AMDT

Manual count

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AADT	ASDT	ADT
1985	86	88	124	164	274	558	694	556	303	155	109	90	268	478	268
1986	85	90	132	148	269	527	655	550	308	159	109	88	261	463	261
1987	77	81	111	131	238	477	667	510	266	149	95	80	241	432	241
1988	74	73	103	128	214	510	640	557	285	134	90	77	242	442	242
1989	62	52	71	104	176	415	750	636	369	181	92	86	251	470	251
1990	74	67	103	148	266	532	691	555	311	157	89	75	257	472	257
1991	103	69	109	150	265	545	651	630	284	151	92	80	262	476	262
1992	66	72	99	126	259	632	748	564	303	141	129	75	269	502	269
1993	67	76	97	135	262	548	855	619	339	137	90	63	276	526	276
1994	59(e)	65	82	157	268	597	772	590	360	149	83	75	273 (e)	518	273 (e)
1995	69	79	85	148	298	656	806	607	361	177	108	88	292	546	292
1996	81	81	118	158	286	556	696	609	304	142	92(e)	74	268 (e)	491	268 (e)
1997	70	85	112	154	281	594	697	555	317	166	154	62	272	489	272
1998	84	104	113	141	293	624	878	679	394	176	124	87(e)	310(e)	575	310(e)
1999	89	89	116	172	322	714	860	656	390	224	122	93	322	589	322
2000	87	90	136	184	323	715	768	611	378	183	123	102	309	559	309
2001	101	107	135	190	335	639	730	604	399	198	136	100	308	542	308
2002	95	116	126	215	314	600	700	608	388	231	132	105	304	522	304
2003	111	134	122	202	335	584	655	598	373	198	173	101	300	509	300

Figure 8 Alaska Highway ADT Trend, Border crossings Beaver Creek and Alcan

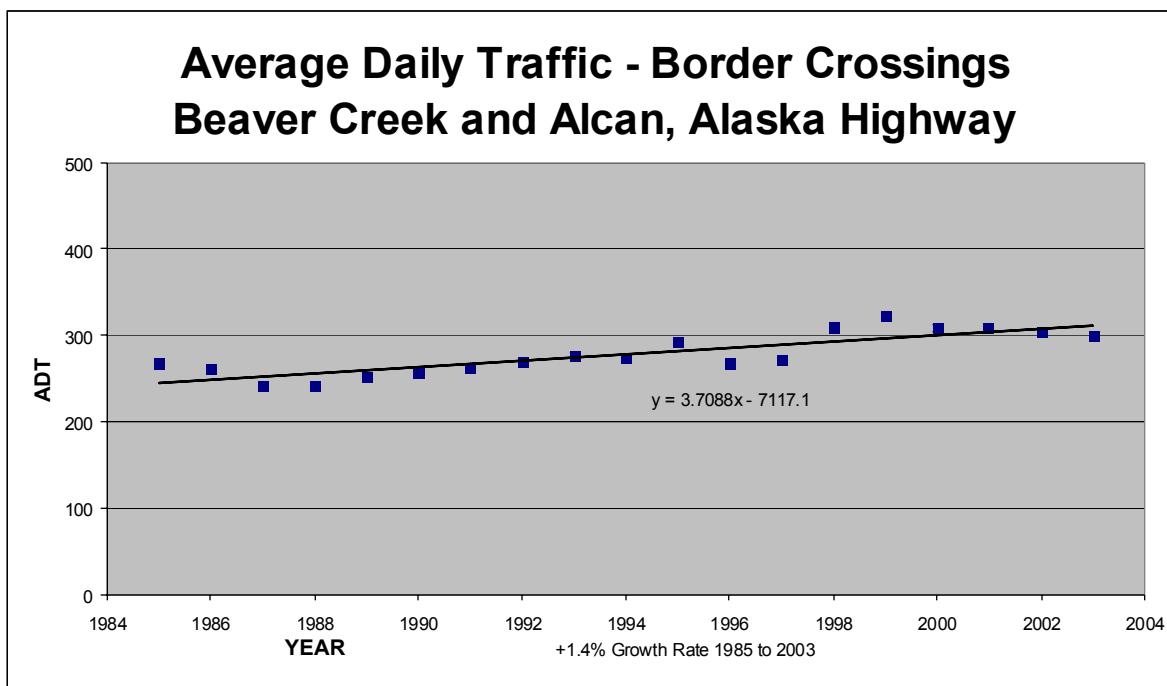


Table 21: Directional Split - Alaska Highway (Border Crossing - Canada Customs Beaver Creek)

Monthly Totals - Manual Count Southbound Courtesy Canada Customs

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1985	1117	1097	1470	1635	2684	6152	10835	10119	5666	2962	1946	1689
1986	1146	1198	1771	1742	2964	6418	10626	10505	6479	3651	2153	1807
1987	1301	1264	1648	1935	3202	6624	11434	10246	5736	3186	1798	1531
1988	1159	1073	1414	1610	2504	6765	10472	10339	5677	2543	1451	1348
1989	962	734	1098	1564	2715	6229	11636	9890	5536	2801	1385	1470
1990	999	794	1243	1347	2676	6086	11125	10584	5839	2789	1427	1253
1991	2014	875	1325	1402	2384	5748	10397	12732	5526	2727	1488	1323
1992	927	867	1162	1646	2735	7414	14029	11049	6417	2592	1509	1294
1993	1035	869	1361	1391	3113	7189	14741	10973	6066	2505	1397	953
1994	841	753	1010	1856	2839	6875	11844	10713	6732	2668	1267	1258
1995	1021	989	1113	1723	3089	7384	12562	11018	6645	3257	1702	1461
1996	1124	979	1635	1719	3105	6224	10902	10341	5894	2611	1456	1201
1997	1074	1083	1679	1684	3166	6497	10760	10222	5734	3050	1697	531
1998	1246	1298	1600	2049	3623	7916	12835	11854	6729	3101	1847	1200(e)
1999	1376	1140	1699	1994	3552	8192	13476	11968	7154	3527	1798	1405
2000	1365	1268	1773	2306	3605	7968	12279	11172	6875	3279	1725	1525
2001	1468	1303	1877	2112	3477	7476	11635	10927	7287	3412	2021	1556
2002	1448	1416	1887	2397	3530	7597	11493	11485	7469	4145	1977	1593
2003	1586	1347	1762	2258	3557	6998	11082	10668	6570	3249	1950	1556

Table 22: Directional Split - Alaska Highway (Border Crossing - US Customs Alcan)

Monthly Totals - Manual Count Northbound courtesy US Customs

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1985	1548	1359	2362	3291	5804	10583	10675	7118	3425	1841	1316	1108
1986	1500	1331	2324	2686	5386	9397	9674	6545	2770	1282	1107	916
1987	1071	1009	1781	1992	4190	7689	9228	5550	2239	1422	1037	942
1988	1123	982	1764	2233	4118	8523	9354	6938	2885	1612	1236	1028
1989	961	734	1098	1558	2733	6207	11618	9825	5536	2801	1385	1181
1990	1297	1086	1964	3103	5585	9859	10303	6631	3481	2075	1252	1069
1991	1192	1068	2063	3103	5818	10592	9787	6812	3000	1956	1257	1142
1992	1110	1161	1893	2130	5305	11546	9167	6441	2675	1771	2373	1044
1993	1036	1261	1659	2646	5015	9240	11754	8229	4115	1754	1290	985
1994	1000	1053	1535	2866	5473	11047	12093	7578	4072	1951	1230	1078
1995	1120	1223	1535	2710	6148	12292	12435	7785	4188	2223	1532	1277
1996	1396	1298	2014	3009	5753	10451	10679	8551	3235	1803	1290	1092
1997	1096	1296	1783	2950	5552	11322	10836	6990	3773	2111	2916	1383
1998	1365	1617	1912	2185	5465	10801	14371	9208	5105	2361	1884	1494
1999	1386	1343	1888	3175	6417	13223	13191	8362	4538	3416	1867	1471
2000	1345	1347	2439	3203	6072	13486	11534	7763	4452	2405	1956	1651
2001	1651	1699	2311	3582	6916	11686	11005	7807	4687	2741	2045	1557
2002	1511	1840	2018	4062	6211	10405	10218	7359	4166	3021	1971	1673

2003	1848	2412	2009	3811	6836	10525	9211	7872	4616	2883	3241	1576
------	------	------	------	------	------	-------	------	------	------	------	------	------

3.2 Klondike Highway

**Table 23: Klondike Highway (Border Crossing Fraser and Skagway) (International Border at Km 24.1)
AMDT Manual count**

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AADT	ASDT	ADT
1987	123	117	131	152	216	355	500	438	254	136	104	95	219	353	219
1988	102	101	139	136	233	283	488	434	274	135	110	102	212	343	212
1989	76	122	144	172	204	353	531	425	264	137	104	90	219	356	219
1990	93	88	153	187	237	373	524	455	273	138	102	86	227	373	227
1991	97	99	148	112	180	366	509	432	276	137	113	107	216	353	216
1992	100	123	183	192	264	456	631	524	262	138	112	87	257	429	257
1993	84	107	175	112	229	390	573	468	235	78	37	33	211	380	211
1994	30	61	86	118	267	427	607	514	274	72	56	47	214	419	214
1995	53	57	92	153	287	509	688	572	366	147	120	96	263	485	263
1996	93	129	153	226	345	596	694	605	349	167	132 (e)	102	300 (e)	518	300 (e)
1997	82	108	149	148	300	517	669	588	330	91	92	112	267	482	267
1998	102	91	110	153	351	560	642	602	336	95	66	82(e)	267(e)	499	267
1999	54	64	102	154	322	546	716	593	376	102	54	45	262	511	262
2000	42	64	91	140	305	522	673	547	330	148	50	44	247	476	247
2001	47	55	88	149	297	504	611	525	289	79	50	38	220	426	220
2002	53	50	105	119	292	535	653	577	348	88	63	48	246	482	246
2003	44	62	88	146	287	552	686	608	342	91	52	41	251	496	251

Figure 9 Klondike Highway Border Crossing Trend, Fraser and Skagway

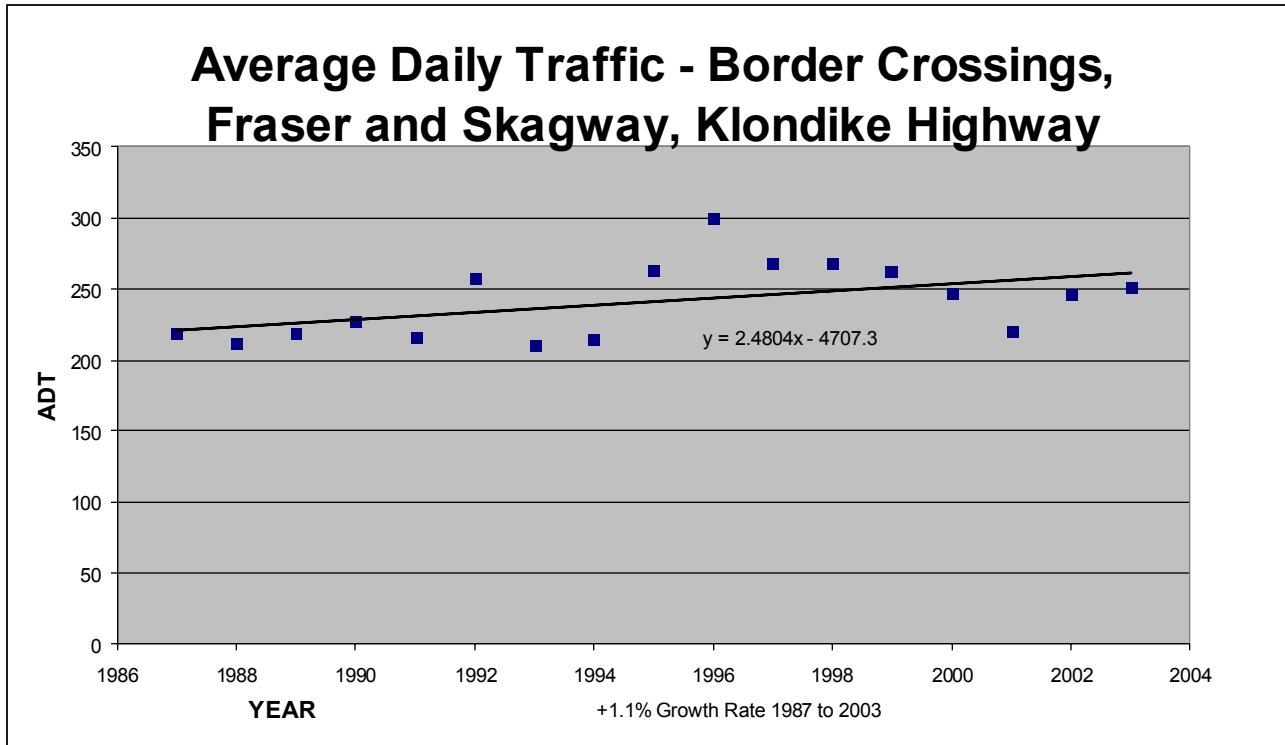


Table 24: Directional Split - Klondike Highway (Border Crossing - Canada Customs Km 36.5 Fraser)

Monthly Totals - Manual Count Northbound Courtesy Canada Customs

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1987	1387	1400	1912	2187	3331	5284	7643	6673	3668	1981	1443	1396
1988	1483	1334	2008	1969	3482	3968	6942	6570	4027	1905	1569	1624
1989	1142	1655	2223	2610	3024	4998	8317	6448	3839	2079	1367	1376
1990	1443	1227	2379	2858	3565	5159	7803	6584	3818	2024	1401	1240
1991	1454	1336	2168	1636	2503	4786	7119	5822	3639	1827	1543	1535
1992	1459	1612	2721	2468	3562	5514	8296	7348	3370	1882	1484	1289
1993	1198	1421	2630	1511	2832	4887	7406	6563	3089	1215	616	549
1994	607	1009	1203	1762	4265	5333	8108	7105	4103	1069	1030	928
1995	978	856	1634	2155	3980	6296	9310	7587	5116	2445	1997	1484
1996	1513	2051	2503	3621	4760	7396	9700	8762	4756	3158	2490	1788
1997	1407	1624	2133	2106	3983	6618	9135	8234	4599	1582	1584	1936
1998	1678	1483	1776	2250	4839	6962	8179	8931	4547	1700	1208	1900(e)
1999	1096	1073	1649	2387	4259	6777	10318	8684	5432	1521	782	672
2000	606	850	1333	1844	3710	6374	9369	7596	4608	3074	719	652
2001	679	725	1232	2079	3763	6341	8127	7084	3901	1230	699	548
2002	750	622	1512	1629	3861	7332	10175	8957	5146	1306	912	743
2003	668	875	1329	2175	3990	7487	10190	9178	4863	1389	696	625

Table 25: Directional Split - Klondike Highway (Border Crossing - US Customs Skagway)

Monthly Totals - Manual Count Southbound Courtesy US Customs

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1987	2421	1875	2153	2367	3359	5378	7854	6904	3937	2220	1674	1559
1988	1680	1497	2301	2107	3746	4519	8199	6869	4207	2274	1738	1531
1989	1215	1767	2241	2538	3286	5587	8140	6724	4074	2183	1738	1402
1990	1438	1224	2364	2751	3784	6043	8443	7529	4372	2256	1669	1438
1991	1558	1431	2410	1731	3068	6188	8655	7570	4628	2417	1857	1779
1992	1641	1829	2941	3305	4631	8177	11276	8903	4494	2398	1863	1399
1993	1412	1572	2784	1847	4268	6811	10363	7946	3949	1210	500	470
1994	325	688	1457	1770	4015	7475	10720	8833	4110	1156	645	530
1995	661	747	1214	2445	4905	8975	12029	10138	5863	2097	1605	1491
1996	1368	1574	2255	3160	5935	10475	11813	9981	5712	2011	1459	1384
1997	1131	1401	2477	2324	5302	8896	11590	10004	5310	1252	1167	1527
1998	1437	1078	1622	2332	6051	9851	11737	9744	5531	1242	773	651
1999	1132	1377	1501	2219	5717	9591	11893	9684	5841	1649	845	711
2000	685	993	1499	2369	5746	9288	11481	9356	5301	1523	775	704
2001	778	808	1496	2405	5430	8788	10829	9185	4759	1219	792	638
2002	885	773	1737	1940	5196	8703	10076	8934	5294	1432	978	759
2003	707	873	1411	2205	4910	9075	11074	9660	5403	1430	874	645

Table 26: Km 106.3 Klondike Highway (South of Tagish Road/South Klondike Highway Junction 8/2: Toward Skagway) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	*	*	*	*	*	1565	1532	1315	1083	310	695	663	*	*	1022
1992	625(25)	706	726	826	959	1341	*	*	860	705	690	578	*	*	802
1993	591	691	746	683	893	1156	1364	1195	857	594	504	477	814	1094	814
1994	417	467	493	773(13)	*	*	*	1232	812	550	500	484	*	*	641
1995	476	518	545	749	896	1243(19)	1471	1326	1086	787	654	635	856	*	856
1996	487	589	686	839	1001	1268	1462	1301	1095	740	642	596	893	1226	893
1997	537	629	699	721	950	1268	1493	1323	1031	733	638	639	890	1214	890
1998	599	577	665	752	1004	1331	1512	1385	1102	802	666	602(28)	*	1268	919(362)
1999	533	572	664	777(28)	999(30)	1267(21)	1583(17)	1433	1114	832	598	570	*	1251(129)	878(339)
2000	516	595	617	807	968	1271	1534	1320	1023	704	553	520	870	1224	870
2001	522	539	616	735	986	1241	1374	1272	993	698	581	513	841	1174	841
2002	435	*	*	*	1054	1242	1418	1357	976	742	620	575	*	1236(132)	988(226)
2003	540	592	602	756	963	1280	1472	1301	530	208	181	161	717	1112	717

Table 27: Km 106.5 Klondike Highway (North of Tagish Road/South Klondike Highway - Junction 8/2: Toward Whitehorse) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	*	*	*	*	*	842	901	804	673	204	418	466	*	*	615
1992	429(29)	543	475	555	690	942	*	*	633	487	469	424	*	*	556
1993	440	467	496	490	656	846	974	874	666	432	369	358	589	803	589
1994	287	344	431	481	631	802	934	876	570 (28)	377 (30)	332 (11)	344 (14)	558	766	558
1995	281	326	320 (24)	*	*	*	1103 (19)	995	725	417	331	347	*	*	520
1996	248	340	411	534	701	927	1081	960	751	432	345	351	591	885	591
1997	299	390	457	486	683	932	1060	950	716	444	388	391	601	869	601
1998	340	357	437	515	727	973	1099	1022	765	478	374	340(28)	*	918	619(362)
1999	282	334	406(22)	511(9)	699(30)	912(21)	1126(17)	1003	776	516	347	337	*	881(129)	586(311)
2000	291	362	392	515	659	890	1090	912	710	434	328	312	575	853	575
2001	304	337	411	523	711	924	1006	936	702	438	338	308	580	856	580
2002	274	*	*	*	757	908	1036	1001	697	474	368	347	*	901(132)	690(226)
2003	314	346	391	511	661	906	1094	972	603	332	248	239	553	848	553

Figure 10 Klondike Highway ADT Trend Km 106.5

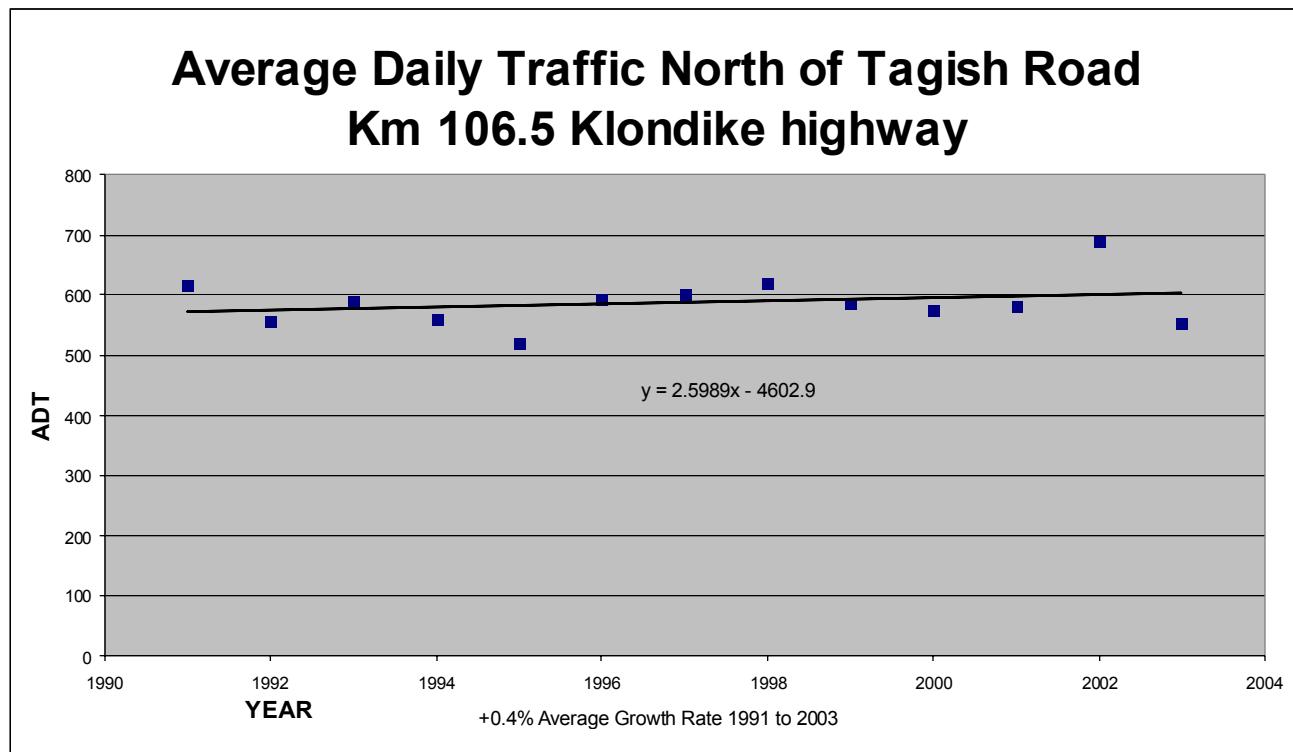


Table 28: Km 157.7 Klondike Highway (West of Alaska /South Klondike Highway Junction 1/2: Toward Carcross) AMDT Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1983	*	*	*	*	*	*	812	768	689	462	429	382	*	*	*
1984	360	390	470	612	680	840	950	800	690	450	411	367	585	792	585
1985	420	432	496	636	710	870	1009	836	742	510	491	430	632	833	632
1986	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1987	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1988	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1989	*	*	911	1024	974	1092	1279	1104	989	963	857	869	*	1088	1006
1990	748	764	1104	870	906	967	*	*	*	754	670	625	*	*	824
1991	569	729	826	842	945	1028	1024	966	1094	1099	1010	982	927	1011	927
1992	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1993	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1994	*	*	*	*	*	*	*	1514	1298	1076	917	1028	*	*	1167
1995	1294	1389	*	*	*	*	*	*	*	*	*	*	*	*	1333
1996	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1997	*	*	*	*	1362 (25)	1604	1697 (26)	1593 (28)	1357	1044	981	947	*	1534	1316
1998	844	924	1005	1117	1403	1679(29)	1743	1585(30)	1431(24)	*	983(6)	912(28)	*	1573(145)	1258(299)
1999	794	912	1003	1090	1330	1569	1667	1576	1367	1073	915	906	1182	1494	1182
2000	805	930	1024	1108	1053	1114	1647	1453	1290	1034	905	830	1100	1313	1100
2001	825	877	926	1072	1306	1566	1575	1500	1314	1018	906	855	1146	1452	1146
2002	888	929	973	1126	1351	1627	1662	1611	1410	1177	1033	972	1232	1533	1232
2003	920	953	974	1156	1375	1589	1731	1568	1377	1112	944	903	1218	1528	1218

Table 29: Km 197.7 Klondike Highway (South of Takhini Hot Springs Road: Toward Whitehorse) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1992	*	FIRST	YEAR	IN	SERVICE	*	2512	2267	1895	1679	1492	1299	*	*	1859
1993	1286	1426	1511	1680	1935	2219	2442	2188	1832	1565	1283	1256	1721	2124	1721
1994	1141	1210	1402	1624	1895	2227	2424	2069	1818	1598	1320	1236	1666	2087	1666
1995	1288	1363	1423	1654	1918(13)	*	2529 (28)	2212	1906	1685	1493	1290	*	*	1689
1996	1092	1441	1524	1702	2052	2409	2607	2322	2042	1744	1467	1327	1621	2287	1621
1997	1216	1455	1494	1636	1914(27)	*	*	*	*	1562 (15)	1500	1489	*	*	1525
1998	1307	1458	1561	1717	2016	2406	2701 (15)	2295 (19)	1988	1659	1458	1326 (29)	*	2281 (125)	1771 (335)
1999	1173	1401	1536	1651	1980(30)	2361	2475	2210	2014	1682	1447	1418	*	2210(152)	1781(364)
2000	1246	1500	1527	1644	1947	2334	2350	2179	1897	1666	1466	1345	1759	2142	1759
2001	1376	1395	1473	1616	1918	2378	2368	2242	1951	1619	1505	1396	1772	2172	1772
2002	1424	1476	1510	1672	1941	2369	2628	2361	1990	1766	1598	1510	1854	2256	1854
2003	1371	1509	1527	1708	2011	2340	2522	2273	1277(19)	*	*	*	*	2262(142)	1910(262)

Table 30: Km 198.1 Klondike Highway (North of Takhini Hot Springs Road: Toward Carmacks) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1992	FIRST	YEAR	*	*	*	*	1793	1532	1307	1145	999	883	*	*	1278
1993	861	962	1026	1120	1295	1519	1750	1520	1240	1071	922	851	1179	1466	1179
1994	743	819	925	1068	1270	1521	1775	1466	1238	1079	922	866	1143	1455	1143
1995	857	914	954	1108	1314	1576	1822	1555	1334	1209	1040	892	1217	1521	1217
1996	747	1003	1054	1192	1417	1720	1935	1666	1419	1199	1019	915	1189	1632	1189
1997	805	946	985	1088	1259 (27)	*	*	*	*	1057 (15)	992	1004	*	*	1011
1998	847	926	1016	1128	1335	1631	2003 (15)	1549 (19)	1350	1106	967	889 (29)	*	1574 (125)	1185 (335)
1999	753	902	1007	1095	1294(30)	1656	1778	1523	1361	1120	914	885	*	1524(152)	1192(364)
2000	786	914	982	1074	1263	1567	1643	1473	1289	1136	957	856	1162	1447	1162
2001	854	866	936	1056	1275	1642	1675	1574	1334	1088	975	877	1181	1500	1181
2002	883	932	965	1118	1288	1615	1865	1665	1359	1215	1071	973	1246	1557	1246
2003	864	941	986	1135	1353	1654	1817	1589	1416	1237	1011	973	1248	1565	1248

Figure 11 Klondike Highway ADT Trend Km 198.1

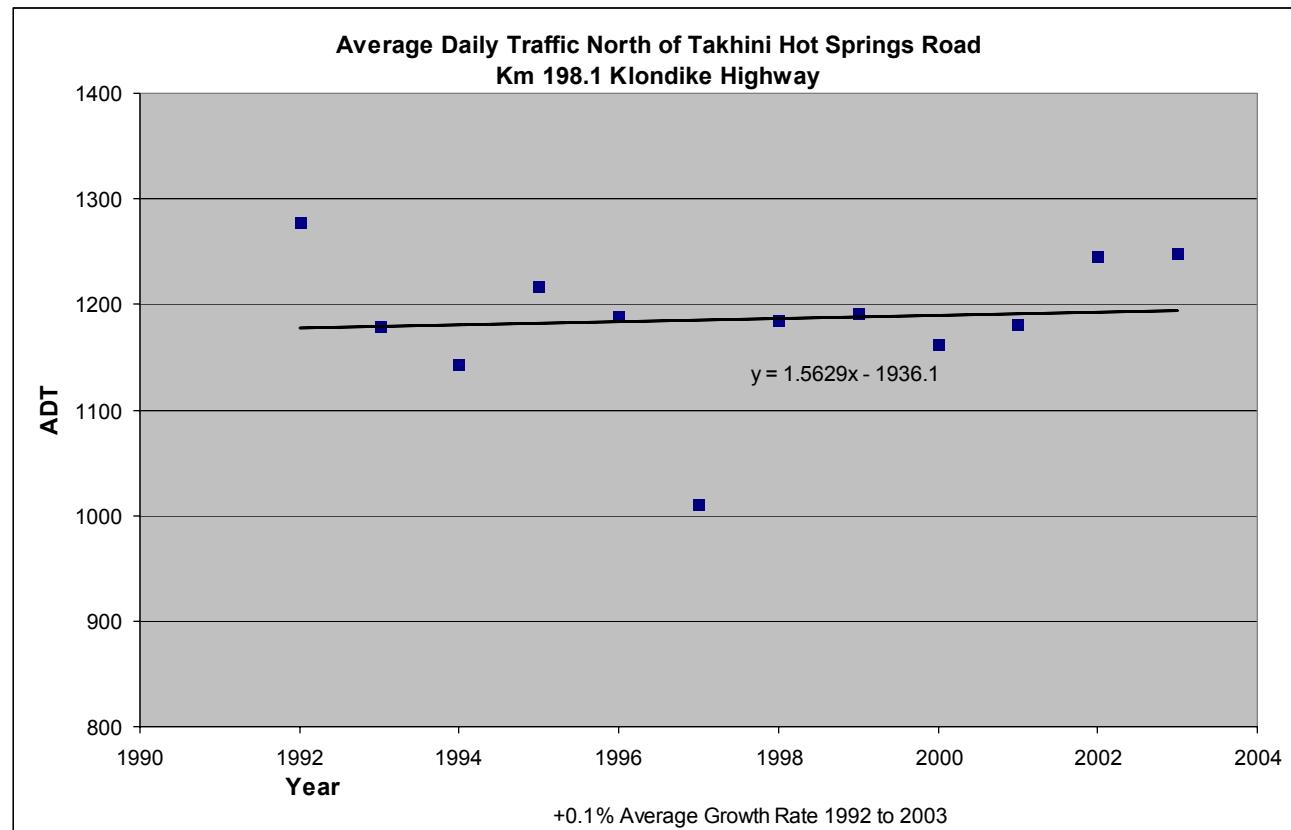


Table 31: Km 280 Klondike Highway (Near Braeburn Lodge) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1996	*	*	*	*	*	723	866	765	548	434	339	327	*	*	572
1997	260	328	315	294	404	591	711	642	463	337	309	349	418	563	418
1998	285	286	308	306	394	625	853	740	473(23)	326(18)	*	222(21)	*	617(146)	452(304)
1999	183	258	290(30)	288	382(30)	640	756	638	447	317	243	239	*	574(152)	391(363)
2000	188	231	250	268	352	586	708	579	419	290	230	225	361	529	361
2001	231	261	287	300	349	586	675	601	425	298	251	233	376	528	376
2002	265	304	324	*	343	586	720	631	422	295	249	230	*	541	399(331)
2003	205	259	265	303	384	567	687	606	406	283	215	244(24)	*	534	369(358)

Table 32: Km 359.3 Klondike Highway (North of North Klondike/Campbell Highway - Junction 2/4: Toward Dawson) AMDT Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1982	40	63	89	100	120	209	302	254	153	97	52	49	127	208	127
1983	39	53	71	80	121	213	292	251	154	*	*	*	*	206	*
1984	36	58	60	89	126	209	310	248	159	91	49	42	123	210	123
1985	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1986	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1987	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1988	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1989	87	104	118	157	209	368	470	385	252	172	96	92	209	337	209
1990	71	87	132	164	243	399	502	435	269	180	101	90	224	370	224
1991	122	95	117	162	263	420	571	452	354	208	120	113	251	412	251
1992	*	*	126	156	233	502	545	473	*	*	*	*	*	*	339
1993	*	125	148	182	248	456	550	479	280	174	118	114	*	403	263
1994	97	124	151	192	257	457	612	511	304	194	135	119	239	446	239
1995	112	135	146	190	276	459	649	535	304	196	144	114	273	446	273
1996	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1997	*	*	*	*	*	475 (26)	570	501	296	180	137	124	*	*	324
1998	96	132	161	193	283	506	585	507	321	185	146	123	270	441	270
1999	102	141	186	202	295(30)	521(22)	600(24)	421	282	180	134	124	*	410(137)	254(349)
2000	98	121	141(8)	*	*	453(23)	517(18)	448(21)	297	173	121	125	*	414(92)	232(252)
2001	223	137	161	190	236	451	525	456	292	186	139	137	262	392	262
2002	151	157	168	203	245	472	576	490	297	196	139	132	270	416	270
2003	114	118	143	189	240	464	568	471	288	189	133	124	254	407	254

Figure 12 Klondike Highway ADT Trend Km 358

Average Daily Traffic North of Carmacks Km 358 Klondike Highway

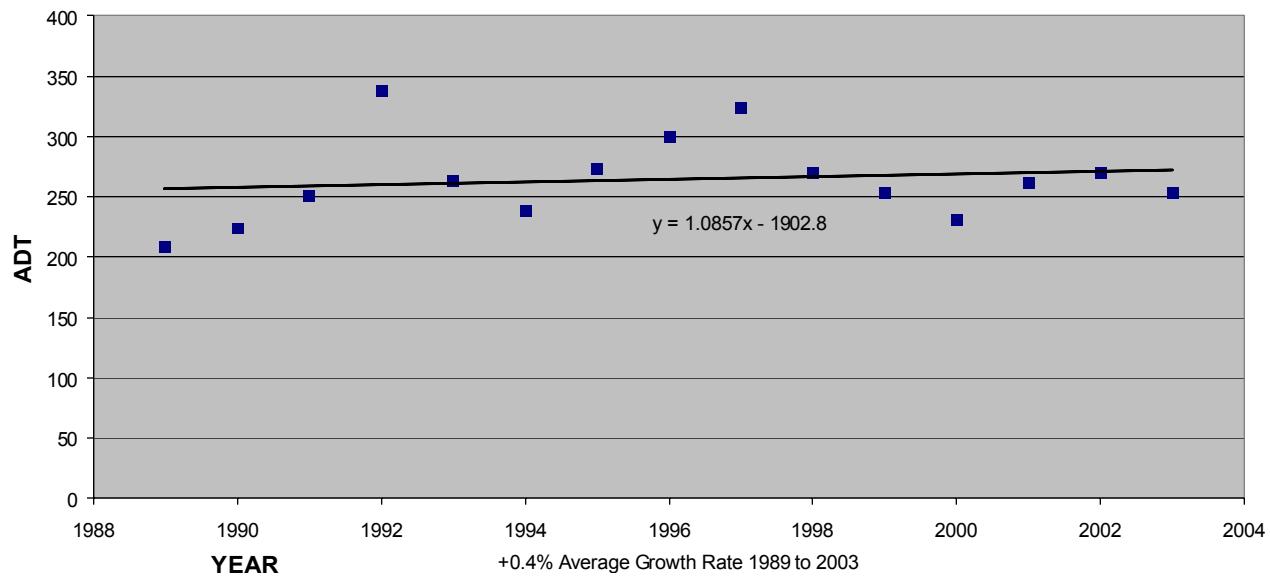


Table 33: Km 466.7 Klondike Highway (North of Pelly Crossing: Near Pelly Airstrip) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
1990	201	392	612	378	*	*	396
1991	187	351	565	211	321	327	327
1992	*	*	*	*	*	*	*
1993	*	392	*	558	255	*	402
1994	212	421	654	645	339	467	467 (141)
1995	*	444	552	493	294	*	462 (111)
1996	342	568	643	413	302	476	476 (131)
1997	144	238	565	397	464	376	376 (153)
1998	205	435	421	518	267	369	369 (148)
1999	*	516	603	492	310	*	481(122)
2000	*	*	149(11)	396	200(28)	279(70)	279(70)
2001	201(30)	345	450	792	274(27)	418(149)	418(149)
2002	191(30)	355	401	992(26)	*	451(121)	451(121)
2003	*	427(4)	439	480	480(18)	462(84)	462(84)

Table 34: Km 534.6 Klondike Highway (South of Stewart Crossing Bridge - Junction 2/11: Toward Whitehorse) AMDT

Electronic Count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1997										156 (24)	121	109	*	*	127
1998	89(30)	131	154	171	250	499	622	553	304	167	129	113	*	446	266(364)
1999	97	137	168	172	248(30)	473(15)	600(24)	441(19)	293	160	122	112	*	391(118)	272(277)
2000	94	125	153	167	234	354(7)	*	*	*	*	127	116	*	256(38)	152(220)
2001	132	145	164	182	224	489	571	469	316	210	157	147	268	414	268
2002	161	189	190	280	312	529	637	501	320	190	151	139	301	460	301
2003	127	152	157	179	242	502	607	482	292	174	135	139	266	425	266

Table 35: Km 535.2 Klondike Highway (North of Stewart Crossing Bridge - Junction 2/11: Toward Dawson) AMDT

Electronic Count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1997										103 (24)	100	91	*	*	78
1998	58(30)	97(18)	*	*	*	*	*	*	*	*	*	*	*	*	73(48)
1999															
2000	*	*	*	*	*	*	520(19)	382(30)	191	105(30)	*	*		343(89)	277(109)
2001	84(28)	98	107	117	164	384	444	372	236	134	102	86	*	320	195(362)
2002	100	129	134	189	191	395	506	377	224	119	97	86	213	339	213
2003	84	99	99	118	161	383	490	384	209	117(15)	*	*	*	326	182(289)

Table 36: Km 674.6 Klondike Highway (South of North Klondike/Dempster Highway - Junction 2/5: Toward Whitehorse) AMDT

Figures shown in *italics* have been corrected. electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1992	89	94	120	142	208	474	538	432	199 (29)	128 (16)	98	81	221	370	221
1993	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1994	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1995	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1996	*	*	*	*	*	*	501	372	230	125	72	128	*	*	239
1997	53	72	89	126	198	410	532	430	247	129	86	83	205	274	205
1998	73	101	111	133	207	451	504(6)	*	209(15)	124	93	79	*	318(82)	162(294)
1999	69	105	*	*	258(4)	274(20)	370	434	241	121	87	75	*	217(116)	196(267)
2000	60	84	97	111	164	377	517	380	221	105	82	74	190	332	190
2001	98	105	107	125	159	376	465	393	244	144	113	100	203	328	203
2002	125	184	215	180	168	399	538	407	227	67	213	129	238	348	238
2003	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Table 37: Km 674.9 Klondike Highway (West of North Klondike/Dempster Highway - Junction 2/5: Toward Dawson) AMDT

electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1992	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1993	73	99	117	155	243	414(21)	647(30)	517	293	170	113	107	*	*	242
1994	84	117	142	166	263(21)	493(29)	647(30)	532	382	*	129(22)	107	*	489	276
1995	*	*	*	*	*	*	*	*	378	246	142	103	*	*	217
1996	78(30)	*	*	*	*	*	670	530	336	289	170	128	*	*	316
1997	118	145	182	226	340	596	728	618	406	243	165	128	325	544	325
1998	106	145	189	225	342	611	662(6)	*	347(15)	241	192	126	*	465(82)	256(294)
1999	106	157	203	243	345(30)	401(20)	527	627	379	207	147	118	*	376(142)	286(354)
2000	95	133	149	189	268	504	674	521	311	163	138	101	271	456	271
2001	113	124	142	164	223	476	573	504	318	174	152	108	257	419	257
2002	132	197	252	201	217	493	655	508	296	169	131	105	280	434	280
2003	105	117(25)	*	*	*	*	*	*	*	123(15)	97	77	*	*	101(132)

Table 38: Km 713.3 Klondike Highway (East side of Intersection with Dome Road: Toward Whitehorse) AMDT

electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1994	*	*	*	*	*	3390	2852	1932	1290	912	687	*	*		1721
1995	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1996	577	799	1006	1457	2333	3121	3636	3321	2197	1474	887	675	1794	2925	1794
1997	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1998	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2000	*	*	*	*	*	*	*	*	1477(5)	1439	1127(29)	*	*	*	1303(65)
2001	901(27)	939	1073	1454	2043	3181	3414	2922	2052	1501	1263(7)	*	*	2724	1953(307)
2002	859(150)	1043	1169	1434	2071	3113	3584	2928	*	*	*	*	*	2922(121)	2107(224)
2003	949	988	1038	1427	2200	3064	3424	2921	2082	1553(15)	*	*	*	2740	2025(288)

Table 39: Km 713.5 Klondike Highway (West side of Intersection with Dome Road: Toward Dawson Townsite) AMDT

electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1994	*	*	*	*	*	*	3479	2991	2053	1441	1000	772	*	*	1835
1995	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1996	*	*	*	*	*	*	3728	3381	*	*	*	*	*	*	3555

3.3 Haines Road

Table 40: Km 71.3 Haines Road (Border Crossing Pleasant Camp and Dalton Cache) AMDT

Manual count

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AADT	ASDT	ADT
1985	46	39	47	78	95	149	213	197	105	68	44	38	94	152	94
1986	43	46	51	55	85	154	203	191	115	81	53	44	94	150	94
1987	52	37	48	62	99	152	216	203	111	81	48	42	96	156	96
1988	53	44	56	66	107	157	205	216	124	73	56	40	100	162	100
1989	49	39	47	63	94	159	226	234	132	74	69	38	102	169	102
1990	49	38	72	118	113	165	250	255	132	80	50	41	114	183	114
1991	69	37	63	74	109	178	256	263	130	90	61	51	116	188	116
1992	58	45	53	91	129	201	318	263	127	83	47	45	122	208	122
1993	57	43	56	92	121	207	320	293	149	97	50	44	128	219	128
1994	53	44	48	80	122	212	292	282	155	85	45	36	122	213	122
1995	48	37	39	83	115	237	292	286	153	94	50	42	124	217	124
1996	48	40	52	74	115	214	272	273	139	78	49 (e)	38	117 (e)	203	117 (e)
1997	50	44	56	71	128	217	250	233	128	66	48	37	111	191	111
1998	42	37	55	72	117	225	266	241	127	76	48	39(e)	114(e)	196	114(e)
1999	41	35	49	76	123	227	264	235	156	81	48	36	115	201	115
2000	40	45	48	79	117	230	251	221	131	77	48(e)	36	*	190	110(e)
2001	45	40	49	86	102	216	246	236	127	87	55	45	112	186	112
2002	48	45	60	79	106	234	237	255	137	106	53	41	117	194	117
2003	43	45	49	72	114	240	223	227	119	103	50	40	111	185	111

Figure 16 Haines Road ADT Trend Border Crossings Dalton cache and Pleasant Camp

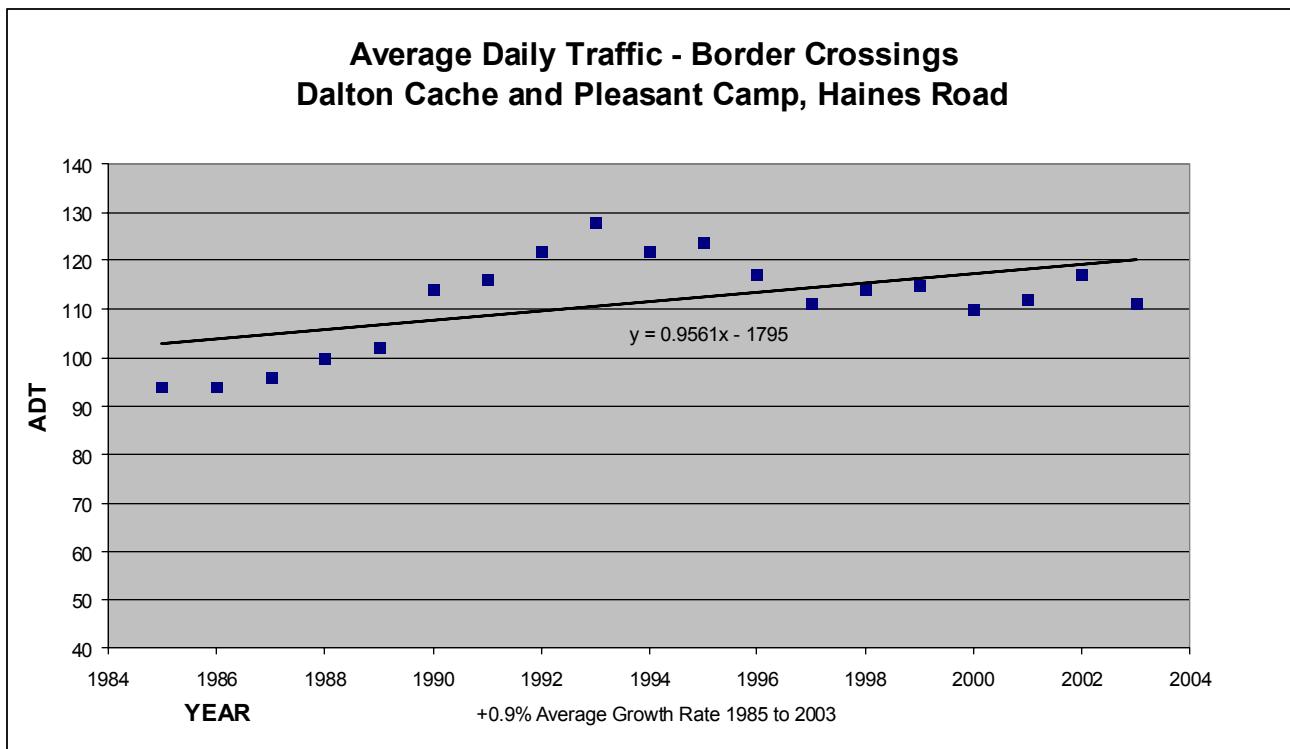


Table 41: Directional Split - Haines Road (Border Crossing - Canada Customs Km 71.9 Pleasant Camp)

Monthly Totals - Manual one way count Northbound Courtesy Canada Customs

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1985	696	549	780	1259	1417	2148	2684	2397	1196	892	594	543
1986	603	598	770	701	1249	2196	2743	2412	1336	1086	606	570
1987	668	454	670	903	1502	2090	2891	2786	1276	1011	608	549
1988	727	611	819	945	1578	2278	2997	2700	1510	1144	783	556
1989	720	535	734	905	1449	2255	3288	3284	1611	1039	611	514
1990	708	544	1134	1735	1721	2264	3483	3554	1748	1182	730	573
1991	1418	526	968	1194	1752	2677	3684	3568	1705	1347	798	772
1992	857	646	796	1375	2082	3034	4759	3446	1517	1143	671	600
1993	855	606	872	1344	1881	3044	4618	4446	1921	1346	692	612
1994	779	611	759	1180	1837	3009	3970	3884	1857	1156	668	512
1995	684	490	583	1139	1843	3424	4004	3843	1906	1284	715	603
1996	704	568	755	1064	1781	3110	3637	3783	1771	1185	680	592
1997	713	609	828	1062	1864	3241	3425	3151	1721	917	650	531
1998	608	521	814	1056	1865	3415	3792	3401	1701	1086	709	600(e)
1999	587	498	727	1114	1932	3515	3767	3435	1885	1134	680	523
2000	559	650	681	1142	1757	3423	3702	3248	1767	1133	680(e)	493
2001	695	538	720	1274	1579	3134	3610	3364	1701	1347	756	557
2002	681	566	832	1164	1641	3687	3507	3956	1909	1609	762	613
2003	633	658	712	991	1904	3624	3322	3513	1623	1573	722	588

Table 42: Directional Split - Haines Road (Border Crossing - US Customs Km 71.3 Dalton Cache)

Monthly Totals - Manual one way count Southbound Courtesy US Customs

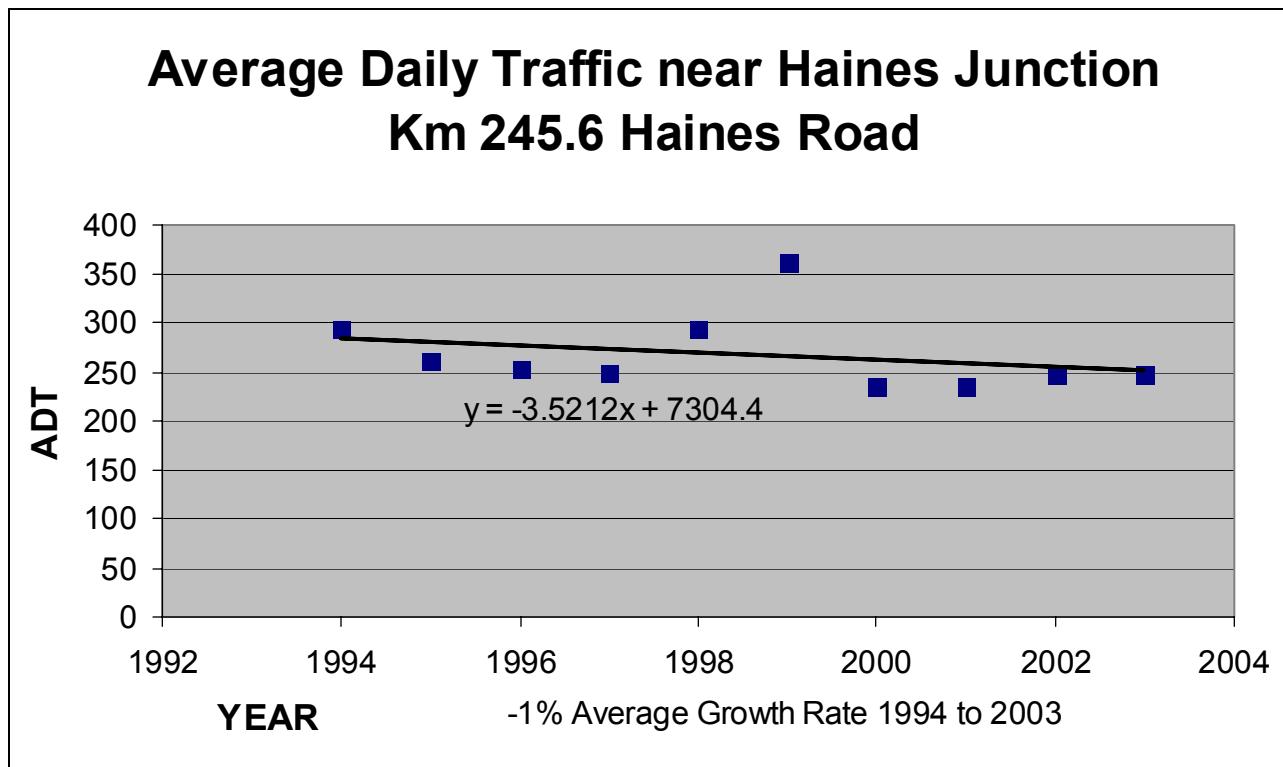
YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1985	719	538	680	1082	1534	2320	3908	3714	1959	1212	723	627
1986	720	676	798	942	1372	2421	3546	3518	2112	1440	998	806
1987	930	588	804	953	1556	2465	3801	3518	2043	1513	836	763
1988	929	626	922	1029	1752	2431	3366	3994	2197	1131	911	684
1989	799	560	718	986	1462	2515	3725	3959	2345	1248	1449	674
1990	811	518	1107	1794	1786	2676	4258	4347	2203	1308	765	710
1991	717	500	977	1040	1614	2655	4260	4598	2186	1456	1046	811
1992	939	600	840	1347	1922	3007	5092	4718	2281	1426	753	805
1993	920	595	866	1411	1883	3179	5310	4623	2553	1649	799	750
1994	866	631	719	1234	1936	3362	5087	4862	2805	1481	688	601
1995	815	542	635	1363	1714	3677	5058	5030	2692	1628	790	688
1996	788	562	851	1164	1782	3316	4807	4677	2411	1246	788	573
1997	832	636	903	1071	2089	3256	4311	4085	2124	1139	788	602
1998	704	611	903	1186	1771	3552	4466	4059	2228	1282	793	618
1999	679	472	792	1170	1893	3287	4423	3856	2796	1362	766	587
2000	690	661	809	1236	1746	3485	4086	3605	2177	1242	760	616
2001	713	583	811	1309	1583	3334	4007	3967	2111	1357	907	836
2002	813	703	1022	1218	1635	3343	3827	3949	2210	1663	838	671
2003	710	614	801	1157	1615	3569	3602	3533	1956	1633	792	641

Table 43: Km 245.6 Haines Road (Southerly Boundary of Haines Junction: Toward Haines, Alaska) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1994	*	*	*	*	*	*	630 (25)	525	314	171	99	81	*	*	293
1995	102	90	100	171	272	526	624	537	330	182	104	85	261	458	261
1996	82	95	118	160	257	523	606	546	321	154	91	79	253	451	253
1997	80	92	127	150	287	505	596	550	348(14)	*	106 (10)	94	*	470	249
1998	89	106	141	151	292	540	609	578	339	178	400	105(30)	*	468	293(364)
1999	84	85	178	233	392(30)	766	858	759	480	237	124	113	*	653(152)	361(364)
2000	68	85	107	158	240	502	549	476	297	154	93	83	235	413	235
2001	89	79	100	159	245	454	510	501	314	174	90	85	234	405	234
2002	82	87	135	150	250	487	544	490	324	201	112	87	247	419	247
2003	88	90	109	164	262	492	532	523	305	208	106	78	247	423	247

Figure 13 Haines Road ADT Trend Km 245.6



3.4 Campbell Highway

Table 44: Km 10.2 Campbell Highway (North of Watson Lake Airport Access Road: Toward Ross River) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	*	*	*	*	*	*	291	322	307	216	176	158	*	*	245
1992	160	161	203	179	276 (17)	*	*	*	*	*	*	*	*	*	195
1993	*	*	*	*	*	*	*	143	148	127	75	68	*	*	113
1994	*	*	*	*	*	148	183	156	162	101	75	74	*	*	128
1995	104 (23)	*	*	91	118	154	175	162	160	115	90	68	*	154	138
1996	56	134	127	101	112	170	161	147	146	104	94	106	121	147	121
1997	70	92	85	94	109	146	150	161	168	111	97	121	117	147	117
1998	96	102(26)	71	80	117	123(10)	174(4)	174	116(29)	81	55	48	*	*	97(314)
1999	47	61	83	69	80(29)	113(15)	161(28)	151	151(28)	122	145	85	*	135(131)	106(343)
2000	71	146	137	86	111	143	159	153	132	93	65	58	113	140	113
2001	62	67	62	79	101	153	137	141	135	94	90	80	100	133	100
2002	74	88	83	98	115	139	145	134	152	111	87	89	110	137	110
2003	81	77	71	108(28)	*	*	*	*	*	79(4)	77	70	*	*	80(183)

Table 45: Km 110.6 Campbell Highway (Tuchitua Maintenance Camp) AMDT

Electronic Count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1997	*	15	22	17	27 (30)	43	52	63 (21)	*	*	*	*	*	*	33
1998	*	*	*	12(8)	35	45	49	53	66	35(30)	9	7	*	49	36(252)
1999	7	10(27)	9	10	16	45	41	46	37	14	8	7	*	37	21(364)
2000	4	8	8	20	15	36	56	45	31	16	7	6	21	36	21
2001	7(7)	*	*	8(20)	13	31	50	49	33	15	10	7	*	35	23(289)
2002	8	21	10	12	16	30	35	31	27	11	9	8	18	28	18
2003	9	8	8	11(28)	*	*	*	*	*	11(4)	9	10	*	*	*

Table 46: Km 110.7 Campbell Highway (Tuchitua River Bridge) AMDT Mechanical Count

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
1984		*	87	108	78	26		*	75
1988		*	*	*	*	71		*	*
1989		*	57	61	45	37		*	50
1990		32	64	68	*	*		*	*
1991		34	46	58	60	41		48	48
1992		*	*	*	*	*		*	*
1993		36	42	55	56	42	28	47	44 (170)
1994		20	40	55	44	42		40	40 (153)
1995		33	67	86	63	62		64	64 (152)
1996	44	36	*	64	63	*		*	57 (107)
1997	19	34	55	63	95	46	15	58	51 (186)
1998	9	38	70	64	*	*	*	*	33 (111)
1999	8	20	44	53	58	50	13	45	40(183)
2000	*	20(25)	49	79	47	44	21(24)	48(147)	45(171)
2001	17(10)	12	38	59	59	59(29)	*	45(152)	43(162)
2002	*	29(23)	36	77	77(12)	*	*	*	53(96)
2003	*	25(23)	42	55	56	49	24(27)	47(145)	43(172)

Table 47: Km 355.2 Campbell Highway (Jack Fish Lake Road, South Canol Intersection) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
1996	86	134	10	18	22	*	48	48 (147)
1997	*	84	68	69	84	*	*	76 (122)
1998	*	*	*	*	*	*	*	*
1999	63	101	85	143	173	71	113	109(168)
2000	*	*	54(30)	22	57	59(21)	47(112)	47(112)
2001	13(24)	18	29	19	20	12(20)	22(146)	19(162)
2002	15	60	139	181	102	84(7)	100(159)	105(153)
2003	18(24)	35	38	29	28	22(15)	32(146)	29(161)

Table 48: Km 364.4 Campbell Highway (Lapie River Bridge West of Ross River) AMDT Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
1989	17	114	28	*	*	*	*	*
1990	55	63	82	70	55	*	65	65
1991	91	128	130	153	141	*	129	129
1992	43	72	67	62	55	*	61	61 (149)
1993	43	63	64	66	61	*	60	60 (147)
1994	35	51	64	52	55	*	50	50 (152)
1995	52	57	*	*	*	*	*	*
1996	63	88	99	99	84	*	88	88 (147)
1997	60	60	75	*	72	*	*	69 (141)
1998	*	*	*	*	*	*	*	*
1999	100	215	123	233	177	58	169	159(168)
2000	*	*	64(30)	40	114	116(21)	80(112)	80(112)
2001	63(24)	110	160	91	105	80(16)	115(146)	105(162)
2002	87	112	121	127	110	106(7)	111(159)	110(153)
2003	88(24)	113	121	104	112	76(15)	110(146)	105(161)

Table 49: Km 414.8 Campbell Highway (East of Mitchell Road Junction 4/97: Toward Ross River) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	*	*	*	*	*	*	*	*	*	81	88	60		*	76
1992	*	58	68	71	97	117	123(27)	*	111	93	83	56	*	*	87
1993	56	59	68	83	94	106	98	90	72	52	40	37	71	92	71
1994	31	36	42	47	56	62	68	61	49	41	47	64	51	59	51
1995	51	49	58	67	91	117	118	120	135	116	107	102	94	116	94
1996	85	*	*	124	146	177	184	178	158	130	103	96	*	169	138
1997	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1998	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1999	32	36	42	50	60(30)	83	80	65	100	64	48	47	*	77(152)	59(364)
2000	44	54	52	50	61	66(13)	77(13)	83	75	58	44	36	*	73(118)	57(331)
2001	20	19	25	30	37	62	66	64(9)	*	26(12)	27	25	*	37(101)	28(307)
2002	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2003	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Highlighted sections indicate that changes were made to the loop configuration in 1993 - No record as to which loops relate to the recorded data. Assumptions were made.

Table 50: Km 415.0 Campbell Highway (West of Mitchell Road Junction 4/97: Toward Carmacks) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	*	*	*	*	*	*	*	*	*	219	271	260	*	*	250
1992	*	266	235	200	244	317	273 (27)	*	201	225	218	189	*	*	236
1993	192	217	180	137	173	177	152	125	103	79	63	56	138	146	138
1994	44	55	63	75	89	106	121	111	86	74	73	80	82	103	82
1995	73	80	91	112	153	192	202	208	222	209	196	199	162	196	162
1996	177	227	206	222	257	307	310	290	271	234	189	186	240	287	240
1997	151	182	188	128	167	205 (23)	*	*	*	*	*	*	*	*	169
1998	*	*	*	111(10)	143	156	164	148	132	97	75(29)	66	*	148	122(254)
1999	51	59	76	76	99(30)	145	129	142	118	87	59	61	*	127(152)	92(364)
2000	52	61	110	54	69	108(13)	84(13)	106	88	78	50	43	*	90(118)	73(331)
2001	70	67	74	84	101	153	164	367(9)	*	*	*	*	*	117(101)	82(212)
2002	56	64	72	73	93	138	139	128	112	75	62	56	89	122	89
2003	51	57	62	75	92	141	143	110	102	69	56	62	85	117	85

Table 51: Km 469 Campbell Highway (Drury Creek) AMDT

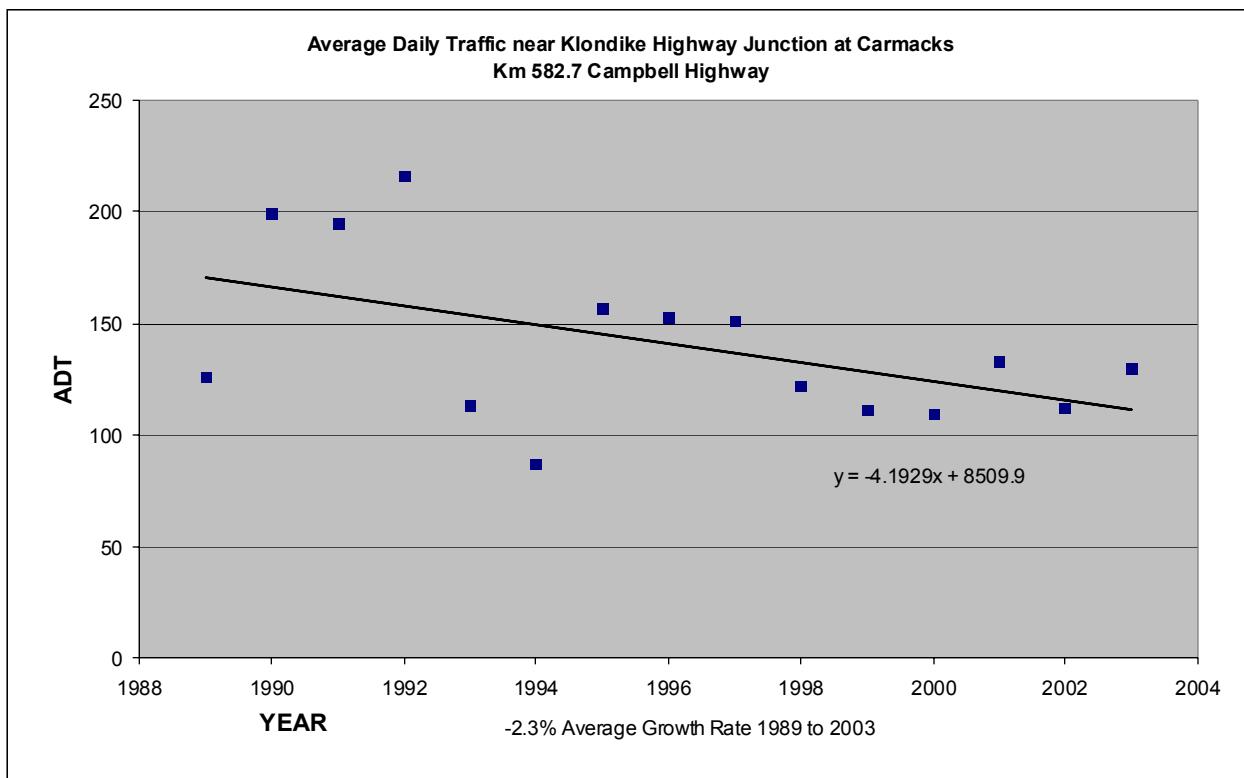
Mechanical

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT.	ASDT	ADT
1990	475	535	562	632	752		591	591
1991	264	219	457	516	487		389	389
1992	121	*	*	*	*		*	121
1993	*	107	100	*	*		*	104
1994	62	56	42	48	50		51	51 (98)
1995	*	*	*	235	415		*	*
1996	464	448	455	421	470		451	451 (147)
1997	*	199	181	185	200		*	191 (150)
1998	130	136	*	152	129	111	128	137 (160)
1999	93	120	123	145	*	*	*	120(109)
2000	78(29)	115	119	124	123(29)	*	112(150)	112(150)
2001	70(30)	109	123	126	107	*	107(152)	107(152)
2002	*	*	*	34(9)	41	10(6)	*	*
2003	76(11)	76	37	26	25	19(23)	40(156)	40(156)

Table 52: Km 582.7 Campbell Highway (East of Carmacks, Campbell/North Klondike Highway Junction 4/2: Toward Faro) AMDT Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1982	104	143	138	150	172	266	190	117	80	60	45	42	240	165	240
1983	29	38	48	49	73	108	123	98	70	*	*	*	*	94	*
1984	30	38	50	50	73	107	121	89	74	62	41	35	64	93	64
1985	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1986	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1987	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1988	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1989	135	163	167	181	186	241	302	239	226	193	137	144	126	239	126
1990	146	136	165	198	210	229	274	281	224	205	173	149	199	244	199
1991	261	154	161	106	135	202	257	242	266	208	182	161	195	220	195
1992	152	159	185	204	228	267	272	258	*	*	*	*	*	*	216
1993	*	145	150	120	123	123	146	135	106	89	57	51	*	127	113
1994	41	53	61	78	97	98	126	126	112	87	80	77	87	112	87
1995	73	85	101	137	161	178	196	216	217	205	166	146	157	194	157
1996	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1997	*	*	*	*	*	150 (26)	165	163	161	123	130	165	*	*	151
1998	130	90	97	126	129	158	206	173	123	92	79	66	122	158	122
1999	55	66	79	100	120(30)	180(22)	204(24)	189	146	99	69	68	*	165 (137)	111(349)
2000	57	71	67(8)	*	*	165(23)	173(18)	147(21)	153	112	84	81	*	159(92)	109(252)
2001	140	90	101	129	129	176	187	194	157	120	96	74	133	169	133
2002	71	70	73	99	116	142	166	162	147	124	90	81	112	147	112
2003	64	78	94	134	141	173	213	191	154	128	101	82	130	175	130

Figure 14 Campbell Highway ADT Trend Km 582.7



3.5 Silver Trail

Table 53: Km 0 Silver Trail (East of Silver Trail/Klondike Highway Junction 11/2: Toward Mayo) AMDT

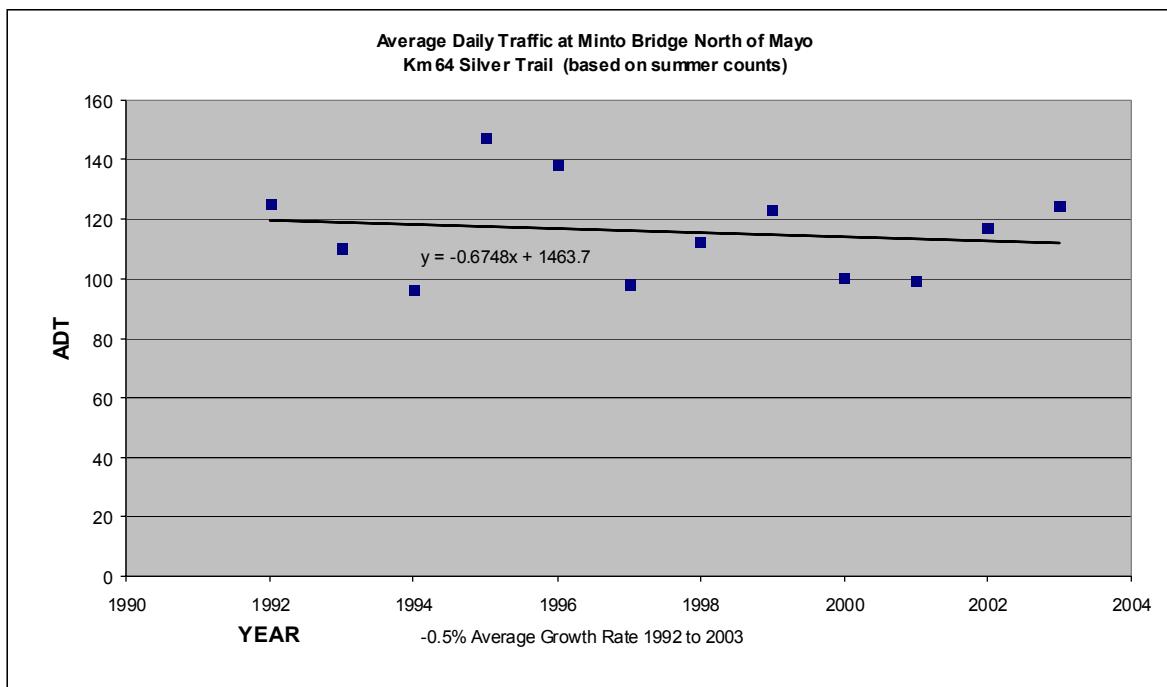
Electronic Count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1997	*	*	*	*	*	*	*	*	*	72 (24)	69	64	*	*	71
1998	44	67	68	80	*	*	*	228	145	97	81	71	*	*	98(273)
1999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2000	*	*	*	*	*	173(19)	174(30)	105	78(30)	*	*	*	148(89)	128(109)	
2001	58(28)	62	71	114	182	189	197	298	289	180	79	66	*	231	150(362)
2002	68	70	122	175	158	357	624	341	471	145	132	104	231	390	231
2003	99	100	101	167	242	623	347	490	231	361(15)	*	*	*	386	225(289)

Table 54: Km 64.0 Silver Trail (Minto Bridge: North of Mayo Toward Keno) AMDT Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
1992	54	182	96	122	*	*	125 (110)
1993	*	*	*	*	*	*	*
1994	57	96	150	60	106	96	96 (146)
1995	*	126	204	84	189	*	147 (111)
1996	87	172	167	88	186	138	138 (138)
1997	41	55	152	168	*	*	100 (118)
1998	75	127	124	116	115	*	112 (148)
1999	146(20)	128	111	112	*	*	123(105)
2000	*	*	50(11)	84	138(28)	100(70)	100(70)
2001	95(30)	97	111	73	122(27)	99(149)	99(149)
2002	40(30)	158	118	155(26)	*	*	117(117)
2003	*	162(4)	149	105	105(18)	124(84)	124(84)

Figure 15 Silver Trail ADT Trend Km 64.0



3.6 Dempster Highway

Table 55: Km 65.1 Dempster Highway (Klondike Maintenance Camp) AMDT

Electronic count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1994	18	21	29	30	31	100	133	122	66	40	22	17	53	91	53
1995	21	23	27	36	33	106	125	130	64	37	28	17	54	104	54
1996	14	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1997	*	*	*	*	*	*	125 (29)	125	65	31	23	17	*	*	64
1998	16	23	42	33	25	95	133	134	73	35	32	19	55	92	55
1999	20	24	36	36	30	103	140	126	89(21)	*	*	24(24)	*	98(144)	60(306)
2000	39(6)	24	38	40	29	97	138	160	75	42	20	25(23)	*	100	63(333)
2001	13	31	42	47	32	113	147	144	102	41	25(8)	*	*	108	71(312)
2002	*	*	*	*	*	174	263	612	87	41	33	26	*	307(103)	178 (195)
2003	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Table 56: Peel River Ferry Traffic - Dempster Highway (Near Fort McPherson) AMDT

Manual Count Courtesy GNWT

YEAR	START DATE	MAY	JUN	JUL	AUG	SEPT	OCT	ADT	END DATE
1983	7-Jun		44	68	55	38	27	49	15-Oct
1984	27-May	29	52	72	78	45	28	55	24-Oct
1985	25-May	11	62	82	63	47	33	57	20-Oct
1986	7-Jun		66	68	65	42	38	57	20-Oct
1987	3-Jun		102	93	81	52	32	72	31-Oct
1988	27-May	32	121	99	84	60	48	82	24-Oct
1989	27-May	94	95	136	92	60	40	86	26-Oct
1990	1-Jun		95	136	92	60	35	85	27-Oct
1991	28-May	98	94	134	91	57	47	87	25-Oct
1992	11-Jun		143	133	92	59	86	101	20-Oct
1993	9-Jun		95	130	93	66	49	86	31-Oct
1994	27-May	88	86	143	109	69	46	92	29-Oct
1995	22-May	72	88	137	100	55	40	86	24-Oct
1996	3-Jun		86	101	109	57	37	81	19-Oct
1997	30-May	96	79	113	99	63	41	81	21-Oct
1998	25-May	58	70	137	110	58	59	88	21-Oct
1999	30-May	50	82	140	116	72	3	91	15-Oct
2000	6-Jun		81(24)	92	132	67	41(26)	84(142)	26-Oct
2001	10-Jun		100(20)	111	125	95	76(29)	102(141)	29-Oct
2002	27-May	51(5)	88	153	171	110	63(25)	117(152)	25-Oct
2003	04-June		86(27)	130	169	88	51(29)	106(148)	29-Oct

Table 57: Km 13 Atlin Road (13 Km South of Atlin Road/Tagish Road Junction 7/8) AMDT Mechanical Count

					Year	ASDT	Total Days
					1973	106	150
					1974	147	150
					1975	152	90
					1976	196	124
					1977	166	92
					1978	170	153
					1979	146	153
					1980	166	153
					1981	170	153
					1982	161	83
					1983	99	
					1984	91	
					1985	112	
YEAR	MAY	JUNE	JULY	AUG	SEPT OCT	ASDT	ADT
1994	225	*	*	241	190	216	216 (72)
1995	207	226	359	344	238	232	232 (142)
1996	167	236	293	174	*		226 (120)
1997	*	216	301	307	149 85	239	223 (118)
1998	151	135	205	177	132 *	154	160 (129)
1999	160(24)	412	236	320	228 *	*	276(146)
2000	146	240	281	228	186 *	*	218(151)
2001	110(30)	142	132	150	186 201(9)	147(147)	147(147)
2002	240(30)	260	*	*	*	*	*
2003	172(30)	231	315	247(26)	*	*	247(117)

Table 58: Km 0.1 Tagish Road (South of Tagish Road/Alaska Highway Junction 8/1 at Jakes Corner: Toward Tagish) AMDT Electronic Count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	96 (16)	93	121	138	*	461	475	422	392	165	257	241	*	*	269
1992	104	106	135	159	266	399	399 (22)	305 (e)	238	175	126	108	197 (e)	319 (e)	187
1993	95	110	154	187	290	389	455	395	286	186	137	118	234	363	234
1994	91	91	140	182	293	401	468	396	263	183	128	117	230	364	230
1995	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
1996	*	*	*	*	*	*	*	*	*	216	173	153	*	*	181
1997	111	142	172	189	308	429	487	462	331	216	165	144	263	402	263
1998	116	147	178(5)	197(23)	319(25)	430	526	455	321	203	142	131	*	414	264(326)
1999	115	136	166	180	272(30)	395	499	425	352	218	136	135	*	390(152)	253(364)
2000	126	138	161	184	255	407	487	436	*	*	*	*	*	390(115)	268(236)
2001	*	*	*	*	*	*	470(14)	365	279	177	149	143	*	398(75)	257(167)
2002	139	141	163	170	254	419	472	426	302	185	142	135	246	375	246
2003	114	135	149	186	270	374	441	372	259	212	145	131	239	365	239

Table 59: Km 53.9 Tagish Road (East of Tagish Road/Klondike Highway Junction 8/2 at Carcross: Toward Tagish) AMDT Electronic Count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OC T	NOV	DEC	AADT	ASDT	ADT
1991	*	*	*	*	234	325	357	322	228	153	112	*	*	293	248
1992	*	301(6)	287(24)	294	383	472	585(5)	*	401	357	317	293	*	*	322
1993	322	326	334	367	443	514	619	614	498	445	398	375	439	538	439
1994	337	330	375	431	523	599	656	636	467	407	360	363	458	577	458
1995	374	386	374(24)	*	*	*	738(19)	726	609	519	428	420	*	*	502
1996	312	361	412	463	551	642	727	664	614	487	418	397	505	640	505
1997	360	394	425	480	580	692	797	695	612	535	450	421	538	675	538
1998	391	396	435	479	585	742	855	779	654	605	499	465(28)	*	723	576(362)
1999	403	416	442(22)	518(9)	620(30)	753(21)	890(17)	832	664	592	450	450	*	738(129)	578(311)
2000	393	422	432	553	597	722	826	713	600	495	410	393	547	692	547
2001	304	337	411	523	711	924	1006	936	702	438	338	308	580	856	580
2002	357	*	*	*	*	611	701	780	769	*	*	*	*	*	744(102)
2003	*	*	*	*	*	*	*	*	407(20)	425	369	343	*	*	318(112)

3.8 Top of the World Highway

Table 60: Km 0 Top of the World Highway (Dawson - George Black Ferry Traffic) AMDT Manual Count

YEAR	START DATE	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	ADT	END DATE
1983	19-May	142	270	481	296	126	56		256	16-Oct
1984	23-May	43	261	405	321	129	73		233	17-Oct
1985	22-May	114	246	400	330	100	41		233	18-Oct
1986	22-May	119	268	381	334	150	58		243	21-Oct
1987	20-May	147	353	536	449	231	75		333	21-Oct
1988	17-May	177	378	573	419	199	79		338	17-Oct
1989	16-May	222	365	584	443	210	99		333	16-Oct
1990	16-May	213	401	586	465	191	84		358	16-Oct
1991	16-May	243	388	549	424	194	85		343	16-Oct
1992	15-May	202	462	602	471	176	66		369	15-Oct
1993	14-May	259	452	640	502	224	79		393	17-Oct
1994	15-May	293	488	639	570	227	92		424	15-Oct
1995	10-May	261	508	654	512	242	99		399	22-Oct
1996	16-May	363	576	721	612	267	99		466	22-Oct
1997	15-May	349	551	669	558	256	118		459	14-Oct
1998	15-May	379	578	704	574	276	130		479	16-Oct
1999	14-May	360	544	604	536	257	128		433	17-Oct
2000	15-May	318	512	662	491	264	150		434	15-Oct
2001	16-May	298	475	581	505	262	119		392	24-Oct
2002	19-May	326(12)	504	652	493	267	110	76(11)	379(176)	11-Nov
2003	12-May	285(20)	518	618	541	297	106		401(173)	31-Oct

Table 61: Km 5 Top of the World Highway AMDT Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
1984	83	140	218	85	91	123	123
1985	*	125	*	145	70	*	*
1986	*	157	275	218	99	*	187
1987	*	213	309	241	102	*	216
1988	*	*	*	*	*	*	*
1989	90	98	349	246	62	169	169
1990	114	223	329	271	95	206	206
1991	262	337	140	200	85	205	205
1992	*	*	*	*	*	*	*
1993	*	*	*	*	*	*	*
1994	*	*	*	*	*	*	*
1995	*	*	*	*	*	*	*
1996	100	354	506	366	143	330	330
1997	114	*	499	*	187	*	*
1998	84	436	*	259	174	*	309 (97)
1999	142(14)	316	346	262	204(14)	*	277(120)
2000	227(14)	462(20)	432	297	148(27)	317(123)	317(123)
2001	*	423(11)	387	293	149(27)	297(100)	297(100)
2002	139(10)	371(22)	683	431	177(26)	406(120)	406(120)
2003	55(19)	258	214(28)	298(20)	*	214(97)	214(97)

Table 62: Top of the World Highway (Border Crossing Km 105 Little Gold & Poker Creek) AMDT

Manual count

YEAR	Start Date for Ferry at Dawson	MAR	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	ASDT	ADT	End Date for Ferry at Dawson
1985	22-May	*	*	10	84	148	105	42	0	*	96	18-Oct
1986	22-May	*	*	*	*	*	*	*	0	*	*	21-Oct
1987	20-May	*	*	153	190	188	135	76	0	*	157	21-Oct
1988	17-May	*	*	79	119	271	93	73	0	*	144	17-Oct
1989	16-May	*	*	63	112	198	123	70	0	*	129	16-Oct
1990	16-May	*	*	73	136	199	138	85	0	*	143	16-Oct
1991	16-May	*	*	29	122	198	131	73	0	*	132	16-Oct
1992	15-May	*	*	47	136	254	177	96	0	*	167	15-Oct
1993	14-May	*	*	50	176	265	185	82	0	*	181	17-Oct
1994	15-May	*	*	*	*	*	*	*	0	*	*	15-Oct
1995	10-May	*	*	*	*	*	*	*	0	*	*	22-Oct
1996	16-May	*	*	33	221	238	123	84	0	*	169	22-Oct
1997	15-May	*	*	69	137	224	180	87	0	*	161	14-Oct
1998	15-May	*	*	44	171	270	204	108	0	*	180	16-Oct
1999	14-May	20	*	22	179	236	189	73	*	*	*	17-Oct
2000	15-May	*	*	17	140	224	177	66	*	93	*	15-Oct
2001	15-May	*	*	38	169	211	179	59	5	142(138)	126(138)	24-Oct
2002	15-May	*	*	27	187	157	190	74	*	136(136)	136(136)	07-Oct
2003	11-May	*	*	25	149	192	152	48	*	123(138)	123(138)	01-Oct

Table 63: Directional Split - Top of the World Highway (Border Crossing Km 105 Canada Customs - Little Gold & Poker Creek) AMDT

Monthly Totals - Manual one way count Eastbound Courtesy Canada Customs

YEAR	MAY	JUNE	JULY	AUG.	SEPT.
1985	77	886	2010	1688	308
1986	0	0	0	0	0
1987	0	2606	2692	2099	574
1988	242	1338	3712	1256	615
1989	211	1295	2490	1839	578
1990	268	1349	2328	2011	651
1991	231	1287	2498	2045	647
1992	237	1664	3341	2629	623
1993	0	1854	3553	3023	606
1994	339	1948	3711	2995	801
1995	0	1956	3634	2758	717
1996	0	3668	2769	720	0
1997	283	1672	2867	2773	667
1998	371	1820	3770	2939	694
1999	409	2131	3295	2857	966
2000	304	1776	3373	2711	809
2001	349	2158	3646	2636	903
2002	287	2150	3301	2725	1010
2003	331	1554	2852	2290	617

Table 64: Directional Split - Top of the World Highway (Border Crossing Km 105 US Customs - Little Gold & Poker Creek) AMDT

Monthly Totals - Manual one way count Westbound Courtesy US Customs

YEAR	FEB	MAR	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.
1985		*	0	0	1638	2575	1580	318	0
1986		*	0	134	1897	3160	1740	349	0
1987		*	0	1223	3085	3151	2090	571	0
1988		*	0	390	2218	4676	1632	474	0
1989		*	0	291	2058	3641	1985	478	0
1990		*	0	314	2739	3837	2266	628	0
1991		*	0	0	2365	3636	2025	448	0
1992		*	0	140	2414	4520	2873	811	0
1993		*	0	402	3415	4663	2717	626	0
1994		*	*	*	*	*	*	*	*
1995		*	*	*	*	*	*	*	*
1996		*	6	266	2975	4606	3098	1265	78
1997		*	0	266	2441	4071	2806	640	56
1998		*	24	336	3300	4613	3376	924	*
1999		610	4	273	3236	4014	3004	1235	*
2000		610	0	209	2437	3569	2788	1235	71
2001	35	579	0	227	2907	2907	2908	861	118

2002		*	*	144	3075	1555	2977	1286	*
2003		*	*	164	2912	3095	2422	826	*

3.9 Canol Road

Table 65: Shortcut Canol Road Km 224.5 (and Ross River Access Road)...AMDT Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
1990	103	103	141	118	124	*	117	117 (150)
1991	115	120	138	123	128	*	125	125
1992	64	118	136	126	171	*	123	123 (149)
1993	34	35	70	43	49	*	47	47 (147)
1994	42	50	78	54	70	*	59	59 (153)
1995	38	67	*	*	*	*	*	*
1996	*	*	54	48	53	*	*	51 87)
1997	54	45	75	54	38	*	53	53 (141)
1998	*	*	*	*	*	*	*	*
1999	145	178	137	262	242	99(15)	193	184(168)
2000	*	*	38(30)	27	61	62(15)	45(106)	45(106)
2001	*	*	137(19)	71	69	96(16)	85(80)	88(96)
2002	*	92(18)	32	*	*	*	*	*
2003	43(24)	52	52	50	46	44(15)	50(146)	49(161)

Table 66: Ross River Ferry (Pelly Barge) Km 225.5 Canol Road Traffic AMDT

Manual Count

1999 ferry traffic was unusually high due to a summer seismic crew traveling to and from the North Canol Road.

An analysis of the 2002 data showed approximately 5% trucks, and 10% out of territory registrations.

YEAR	START DATE	MAY	JUN	JUL	AUG	SEPT	OCT	ADT	END DATE
1983	MAY 26	21	28	28	32	31	18	28	OCT 20
1984	MAY 25	25	26	34	40	46	37	36	OCT 23
1985	MAY 25	37	33	35	31	25	29	31	OCT 15
1986	MAY 23	23	23	25	28	24	22	25	OCT 17
1987	MAY 20	20	22	*	22	29	17	23	OCT 13
1988	MAY 26	24	25	26	26	30	31	27	OCT 10
1989	MAY 18	26	23	32	24	27	24	26	OCT 10
1990	MAY 14	16	28	35	29	52	33	33	OCT 11
1991	MAY 15	23	35	37	38	41	29	35	OCT 14
1992	MAY 19	20	26	29	35	36	13	29	OCT 12
1993	MAY 20	10	26	30	33	41	13	31	OCT 8
1994	MAY 20	15	25	33	37	41	16	31	OCT 11
1995	MAY 20	19	41	*	*	33	26	33	OCT 16
1996	MAY 21	25	28	32	32	38	21	30	OCT 15
1997	MAY 20	28	34	35	33	34	21	32	OCT 9
1998	MAY 19	23	27	28	31	28	16	27	OCT 12
1999	MAY 25	47	42	79	67	70	44	62(140)	OCT 11
2000	MAY 21	6	19	28	20	27	17	22(141)	OCT 09
2001	MAY 29	16(3)	17	31	22	27	13(15)	23(140)	OCT 15
2002	MAY 29	5(3)	22	25	23	30	23(14)	24(139)	OCT 14

2003									
------	--	--	--	--	--	--	--	--	--

3.10 Nahanni Range Road

Table 67: Km 8.1 Nahanni Range Road (Francis River Bridge) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
1984	23	31	56	43	50		41	41
1985	25	33	38	57	*		38	38
1986	39	23	40	*	*		*	*
1987	*	13	21	30	27		23	23
1988	*	*	*	*	*		*	*
1989	*	*	*	*	*		*	*
1990	*	11	19	*	*		17	17 (42)
1991	6	7	18	30	22		17	17
1992	*	*	*	*	*		*	*
1993	9	10	18	20	19	11	16	16 (146)
1994	*	11	14	25	36		22	22 (121)
1995	11	11	15	28	27		19	19 (135)
1996	11	*	15	17	*		14	14 (100)
1997	6	9	14	32	13	11	15	15 (162)
1998	*	13	*	*	*	*	*	*
1999	8	14	19	22	26	10	18	17(177)
2000	*	11(29)	19	21	27	9	20(121)	18(145)
2001	*	*	*	*	*	*	*	*
2002	30(23)	30	33	33(12)	*	*	*	31(96)
2003	55(22)	56	42	36	35	28(27)	37(145)	42(171)

3.11 Mitchell Road

Table 68: Km 0.1 Mitchell Road (Junction of Campbell Highway/Mitchell Road: Toward Faro) AMDT

Electronic Count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	*	*	*	*	*	*	*	*	*	232	242	197	*	*	223
1992	*	203	229	226	285	345	*	*	*	*	*	*	*	*	258
1993	*	*	*	*	*	*	112	111	100	68	47	37	*	*	79
1994	34	37	50	51	65	82	87	83	82	70	57	70	64	80	64
1995	57	59	60	67	87	117	126	126(10)	*	*	*	*	*	*	84
1996	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1997	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1998	*	*	*	*	*	135	114	100	84	59	60	60	*	*	85(206)
1999	50	59	77	83	110(30)	157	135	148	129	84	60	62	*	136(152)*	96(364)
2000	54	66	61	66	91	136(13)	115(13)	126	96	82	52	42	*	109(118)	78(331)
2001	49	46	54	71	89	132	158	151	118	81	60	52	89	130	89
2002	56	64	75	77	109	157	169	146	118	92	70	59	100	140	100
2003	53	55	63	82	108	159	161	129	123	88	67	67	96	136	96

Highlighted sections indicate that changes were made to the loop configuration in 1993 - No record as to which loops relate to the recorded data. Assumptions were made.

3.12 Cassiar Highway

Table 69: Km 1 Cassiar Highway (Intersection of Alaska Highway/Cassiar Highway Junction 1/37) AMDT

Electronic Count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	71	80	87	103	147	253	391	355	234	126	91	91	170	276	170
1992	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1993	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1994	*	*	*	*	*	336(29)	495	479	258	160	139	136	*	*	288
1995	144	161	164	128	216	390	547	503	360	186	146	125	257	404	257
1996	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1997	*	*	*	*	*	*	532	491	291	223	179	151	*	*	308
1998	115	125	129	126	210	332	432	390	240	144	125	109	207	321	207
1999	86	102(22)	103	120	185	344	469	439	324(14)	*	*	190(24)	*	358(136)	238(281)
2000	203	238	243	243	106(11)	*	*	*	*	*	*	*	*	*	237(132)
2001	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2002	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2003	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

3.13 Carmacks Area

Table 70: Km 0 Freegold Road (Near Nordenskiold River at Carmacks) AMDT Mechanical Count

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	ASDT	ADT
1991	*	18	17	35	32	18	*	*	24	20
1992	*	*	*	*	*	*	*	*	*	*
1993	*	*	*	*	*	*	*	*	*	*
1994	*	16	18	46	31	34	*	*	29	29 (153)
1995	*	28	18	42	54	46	*	*	38	38 (153)
1996	20	*	*	45	30	20	*	*	33	33 (183)
1997	10	23	*	*	35	18	11	*	27	22 (214)
1998	6	7	8	16	18	9	5	2	12	9 (245)
1999	7	10	14	14	23	15	7	3	31	27(195)
2000	*	11	12	12	14	9	2	*	11(154)	11(169)
2001	*	2(30)	53	32	37	21	*	*	29(152)	29(152)
2002	14(1)	19	23	44	23	14	15(3)	*	25(153)	25(157)
2003	*	16	18	46	26	52	16(29)	*	33(153)	29(182)

Table 71: Km 0 Mount Nansen Road (Near Nordenskiold River at Carmacks) AMDT Mechanical Count

YEAR	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	ASDT	ADT
1991	*	*	*	*	12	15	16	19	21	*	*	*	17	17
1992	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1993	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1994	*	*	*	*	14	16	21	23	26	*	*	*	27	27 (153)
1995	*	*	*	*	19	20	32	31	33	*	*	*	27	27 (153)
1996	*	*	*	24	*	*	47	65	66	*	*	*	59	59 (183)
1997	*	*	*	31	36	*	*	57	41	20	23	14	41	29 (274)
1998	*	*	10	13	16	16	19	27	29	19	11	3	21	16 (305)
1999	1	3	4	6	10	10	10	12	16	9	4	3	*	14(330)
2000	*	*	*	*	8(28)	9	11	10	6	1(19)	*	*	9(154)	8(169)
2001	*	*	*	*	12(30)	15	19	25	32	*	*	*	21(152)	21(152)
2002	*	*	*	10(1)	20	31	28	32	26	24	*	*	28(153)	27(157)
2003	*	*	*	*	12	13	15	21	20	13(29)	*	*	19(153)	16(182)

Table 72: Frenchman-Tatchun Road (Klondike Highway end) AMDT Mechanical Count

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
2000	*	7(28)	32(15)	27	22	18	*	21(135)	21(135)
2001	*	41(30)	41	35	25	18	*	32(152)	32(152)
2002	10(1)	22	27	33	27	15	10(3)	27(153)	26(157)
2003	*	24	47	24	22	12	7(29)	27(153)	23(182)

Table 73: Frenchman-Tatchun Road (Campbell Highway end) AMDT Mechanical Count

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
2000	*	4(28)	10	8	7	6	*	7(150)	7(150)
2001	*	15(30)	16	16	7	7	*	12(152)	12(152)
2002	3(1)	13	24	41(22)	51	18	9(3)	28(148)	28(148)
2003	*	10	21	28	30	19	11	24(153)	20(182)

3.14 Dawson Area

Table 74: Dome Road (Location varies) AMDT

TYPE	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
mechanical	1991	*	*	*	*	*	*	347	307	105	*	*	*	*	*	*
	1992	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1993	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
electronic	1994	*	*	*	*	*	*	741(17)	542	455	399	274	231	*	*	417
electronic	1995	221	236	295	336	420	615	628	546	*	293	192	177	*	*	361
electronic	1996	125	176	216	265	382	537	653	582	*	*	*	*	*	538	368
	1997	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1998	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
mechanical	2000	*	*	*	*	*	294(16)	260(19)	368(31)	156(28)	*	*	*	*	271(94)	271(94)
mechanical	2001	*	*	*	*	*	343(11)	247	204	81(27)	*	*	*	*	200(100)	200(100)
	2002	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	2003	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Table 75: Km 1.5 Bonanza Creek Road (Intersection at Km 711.6 Klondike Highway) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
1990	196	357	427	367	216	318	318
1991	393	422	694	609	360	496	516
1992	*	*	*	*	*	*	*
1993	*	*	*	*	*	*	*
1994	*	*	*	*	*	*	*
1995	*	*	*	*	*	*	*
1996	212	221	239	122	*	197	197 (114)
1997	*	*	316	*	262	*	*
1998	461	738	829	1030	466	*	798 (132)
1999	502	856	905	664	124		685(125)
2000	268(14)	464(12)	540(5)	489	231(28)	374(90)	374(90)
2001	*	425(2)	460	403	253(27)	378(91)	378(91)
2002	223(10)	454	567	409	264(26)	414(128)	414(128)
2003	164(19)	373	257	252(25)	*	272(105)	272(105)

Table 76: Km 100 Sulphur Creek Road AMDT

Mechanical Count - Last counts July 1997

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
1996	*	*	57	33	38	*	43 (95)
1997	9	14	11	*	*	*	*

Table 77: Km 0 Hunker Road (Intersection at Km 700.2 Klondike Highway) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
1996	*	*	289	275	222	262	*
1999	262	312	313	292	280	*	294(126)
2000	187(20)	244	296(4)	281(29)	198(28)	234(111)	234(111)
2001	*	*	307(26)	230(25)	181(11)	247(62)	247(62)
2002	208(10)	345	424	397	300(26)	357(128)	357(128)
2003	180(8)	288(27)	286	247(25)	*	267(91)	267(91)

Table 78: KM 0 CALLISON INDUSTRIAL SUBDIVISION (WEST INTERSECTION AT KM 709.5 KLONDIKE HIGHWAY) AMDT

Assumed one Axle count converted to vehicles by dividing by two. Operator reports erratic counts for 2000.

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
2000	315(28)	*	*	*	*	*	*

Table 79: KM 0 BEAR CREEK ROAD (INTERSECTION AT KM 702.7KLONDIKE HIGHWAY) AMDT

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
2000	*	338(27)	443	453	443	402(28)	418(148)	418(148)
2001	*	*	203(5)	216	200	175(27)	198(94)	198(94)
2002	170(8)	173	192	206	183	172(26)	189(153)	184(157)
2003	*	199(19)	223	231	210(25)	*	218(105)	218(105)

Table 80: Km 0 Sunnydale Road (Intersection at Km 3.8 Top of the World Highway) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
2001	*	*	128(1)	124	96(13)	116(45)	116(45)
2002	*	*	*	*	*	*	*
2003	*	*	*	*	*	*	*

3.15 Mayo Area

Table 81: Km 96 Silver Trail (Elsa Flat Creek) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
2002	31(25)	32	32	32(26)	*	32(112)
2003	*	107(4)	97	64	64	78(84)

Table 82: Km 107.7 Silver Trail (Crystal Creek) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
2002	30(25)	51	51	51(26)	*	47(112)
2003	*	*	*	*	*	*

Table 83: Km 108 Silver Trail Gell Keno AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
2003	*	52(4)	52	52	52(18)	52(84)

Table 84: Duncan Creek Road AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
1999	*	*	22(19)	23	22(23)	*	22(73)
2000	*	*	16(11)	16	20(26)	18(70)	18(70)
2001	*	*	*	*	*	*	*
2002	*	*	*	*	*	*	*
2003	*	*	*	*	*	*	*

3.16 Stewart Crossing – Pelly Area

Table 85: Pelly Farm Road (Intersection at Km 464.1 Klondike Highway) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
1991	24	30	53	24	24	31	31
1992	9	15	*	*	*	*	*
1993	*	*	*	*	*	*	*
1994	17	16	50	51	36	34	34
1995	*	43	64	32	33	45	45 (111)
1996	43	37	52	44	45	42	42 (138)
1997	20	22	*	32	36	*	27 (104)
1998	*	*	*	*	*	*	*
1999	*	7(20)	6(22)	*	*	*	6(42)
2000	*	*	*	*	*	*	*
2001	*	*	*	*	*	*	*
2002	*	*	*	*	*	*	*
2003	*	*	*	*	*	*	*

3.17 Tagish Area

Table 86: Km 0 Tagish Lake Subdivision (cemetery) (Intersection at Km 26 Tagish Road) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
2002	412(30)	573	669	584	363	325(11)	552(152)	508(163)
2003	449	467	576	484(26)	*	*	*	495(117)

Table 87: Km 0 Taku Dump (Tagish) (1 km off Km 26 Tagish road) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
2002	374(14)	361	411	396	281	265(6)	364(136)	360(142)
2003	*	*	*	*	*	*	*	*

Table 88: Km 0 Taku Extension (at well intersection) 2 km off Km 26 Tagish Road) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
2002	334(30)	481	448	493	443	331(4)	440(152)	437(156)
2003	441(30)	411	544	544(1)	*	*	*	466(92)

3.18 Watson Lake Area

Table 89: Watson Lake Airport Access Road (Intersection at Km 10.1 Campbell Highway) AMDT

Electronic Count

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1991	*	*	*	*	*	*	284	260	253	240	190	166	*	*	232
1992	161	201	149	157	200	295 (17)	*	*	*	*	*	*	*	*	186
1993	*	*	*	*	*	*	*	224	189	118	80	77	*	*	138
1994	*	*	*	*	*	180	178	171	136	101	91	65	*	*	132
1995	60 (23)	*	90 (10)	87	140	188	223	170	130	118	105	84	*	170	145
1996	74	137	131	121	175	228	256	166	124	109	88	84	142	190	142
1997	96	98	97	90	134	167	177	155	119	103	95	113	121	151	121
1998	90	103	101	107	154	237(10)	250(4)	175	109(29)	76	35	23	*	*	104(316)
1999	17	31	44	72	100(29)	125(15)	182(28)	158	107(28)	83	71	55	*	136(131)	85(343)
2000	51	56	65	88	115	159	152	127	88	78	67	60	92	128	92
2001	59	66	58	73	103	144	151	132	87	66	70	57	89	123	89
2002	61	87	60	71	105	212	142	110	97	65	54	48	93	133	93
2003	59	62	63	75(28)	*	*	*	*	*	39(4)	51	56	*	*	60(183)

3.19 Whitehorse Area

Table 90: Km 0 Annie Lake Road (Intersection near Km 139.9 South Klondike Highway) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
1994	230	138	*	271	289		232	244 (140)
1995	201	215	175	234	239		219	219 (142)
1996	170	201	223	221	*		*	204 (120)
1997	*	180	218	293	127		201	201 (122)
1998	310	295	235	165	118		*	219 (125)
1999	245(24)	266	254	234	220		*	243(146)
2000	249(26)	262	249	110	49(29)		*	183(148)
2001	164(30)	82	89	123	121	105(1)	116	116(153)
2002	196	255	253	309	347	311	272	275(163)
2003	320(30)	171	272	161(29)	*	*	*	300(120)

Table 91: Km 0.5 Judas Creek Road (Intersection near Km 1362.9 Alaska Highway) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
1985	166	220	265	215	202	*	214	214
1986	106	294	226	229	175	*	206	206
1987	216	303	340	303	*	*	*	291
1988	253	350	342	340	263	*	310	310
1989	296	398	430	380	286	*	358	358
1990	315	402	425	342	295	*	356	356
1991	410	404	420	342	305	*	364	364 (153)
1992	553	552	573	434	270	*	421	421 (153)
1993	*	553	465	455	*	*	*	488 (74)
1994	412	494	531	511	375	*	460	460 (152)
1995	399	473	464	312	298	*	389	389 (144)
1996	*	427	421	378	370	*	*	402 (111)
1997	313	303	303	230	191	*	248	248 (132)
1998	313	290	276	*	*	*	*	288 (79)
1999	247	266	286	263	241	235	521	521(153)
2000	259(30)	254	258	226	225	225	244(153)	244(154)
2001	222(30)	191	149	61	41	20(10)	135(153)	125(162)
2002	*	*	*	*	*	*	*	*
2003	181(28)	*	206(2)	227	419	419(2)	*	279(93)

Table 92: Km 6.8 Fish Lake Road (Intersection near Km 1428.3 Alaska Highway) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
1987	*	*	85	88	*		87	
1988	*	56	39	216	175		122	
1989	80	139	169	120	118		125	
1990	204	222	270	232	192		224	
1991	211	201	233	264	183		218	
1992	261	339	317	360	265		308	
1993	*	427	357	353	*		379	
1994	56	127	*	*	*		*	
1995	265	294	*	*	*		*	
2001	156(9)	96(22)	167(1)	149	119		128(93)	128(93)
2002	205(23)	244	279	230(28)	*		242(113)	242(113)
2003	285(28)	314	296	277	215	215(2)	277(153)	277(153)

Table 93: Km 0.5 Old Alaska Highway (Intersection near Km 1443.6 Alaska Highway) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
1994	154	170	156	155	172	*	152	152 (143)
1995	*	*	*	*	*	*	*	*
1996	*	149	172	145	173	*	162	162 (110)
1997	165	171	165	170	175	*	169	169 (146)
1998	181	179	186	*	*	*	*	208 (80)
1999	239	174	146	152	134	*	169	169(154)
2000	100(30)	91	98	141	143	143(2)	115(153)	115(154)
2001	703(30)	*	*	133	141	125(10)	*	304(101)
2002	138(23)	139	134	134(27)	*	*	136(111)	136(111)
2003	285(28)	298	293	173(27)	*	*	265(117)	265(117)

Table 94: Km 11.6 Takhini River Road (Flat Creek Bridge) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
2001	14(20)	13	11	4	29	22(1)	14(143)	14(143)
2002	*	*	*	*	*	*	*	*
2003	*	*	*	*	*	*	*	*

Table 95: Km 0 Fossil Point Road (Off Lake LeBarge Campground)

Mechanical Count

This is a new installation in 2001. The rubber tubing had been disconnected or removed from the road five times in five months.

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
2001	79(10)	*	*	*	*	*	*	*
2002	*	*	*	*	*	*	*	*
2003	*	*	*	*	*	*	*	*

Table 96: Km 1 Kusawa Lake Road (Intersection near Km 1489.1 Alaska Highway) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
1985	16	47	41	40	45	*	38	38
1986	35	108	*	*	*	*	72	72
1987	39	54	63	59	*	*	54	54
1988	17	30	29	27	19	*	24	24
1989	17	28	34	29	18	*	25	25
1990	42	59	81	88	41	*	62	62 (151)
1991	42	68	80	69	47	*	61	61
1992	42	83	68	69	37	*	61	61 (149)
1993	*	74	71	77	50	*	68	68 (113)
1994	72	78	93	98	41	*	77	77 (152)
1995	49	81	86	88	46	*	67	67 (153)
1996	*	85	95	83	82	*	87	87 (123)
1997	43	93	100	90	61	*	83	83 (131)
1998	84	105	126	92	*	*	*	114 (105)
1999	125	281	138	9	0	*	110	110(154)
2000	44(30)	34	40	14	13	13(2)	29(153)	29(154)
2001	38(30)	59	52	*	*	*	50(91)	50(91)
2002	62(24)	117	113	88(27)	*	*	97(112)	97(112)
2003	66(24)	77	107(2)	99	51	51(1)	125(71)	125(71)

Table 97: Km 0 Hot Springs Road (Intersection near Km 197.8 North Klondike Highway) AMDT Electronic Count

Shaded cells For 1997 Estimated. Average growth rate between 1996 and 1997 = 1.8% in May and August Used 1.8% growth rate for June and July

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1992	*	*	*	*	*	*	981	953	727	639	587	491	*	*	731
1993	495	554	595	700	803	928	982	917	803	634	550	509	707	887	707
1994	526	476	624(24)	717	867	965 (28)	973 (30)	853	764	637	536	478	702	883	702
1995	519	554	571	693	806 (13)	*	969 (28)	888	732	618	534	474	*	*	659
1996	403	519	578	634	786	920	938	871	777	624	525	459	670	859	670
1997	443	540	568	650	801 (27)	937	955	886 (23)	775	629 (30)	591	544	689	872	635
1998	487	601	639	707	860	982	963 (15)	947 (19)	805	667	573	493 (29)	*	911 (125)	710 (335)
1999	468	503	599	708	874(30)	981	1010	925	835	692	615	576	*	926(152)	733(364)
2000	512	639	651	710	871	1021	1018	967	841	697	589	543	755	944	755
2001	553	562	624	697	841	1010	988	937	817	656	584	553	736	919	736
2002	572	599	646	696	826	986	1084	967	841	726	645	605	766	940	766
2003	573	611	633	710	848	937	991	924	818	746	605	602	750	903	750

Figure 16 Takhini Hot Springs Road ADT Trend Km 0

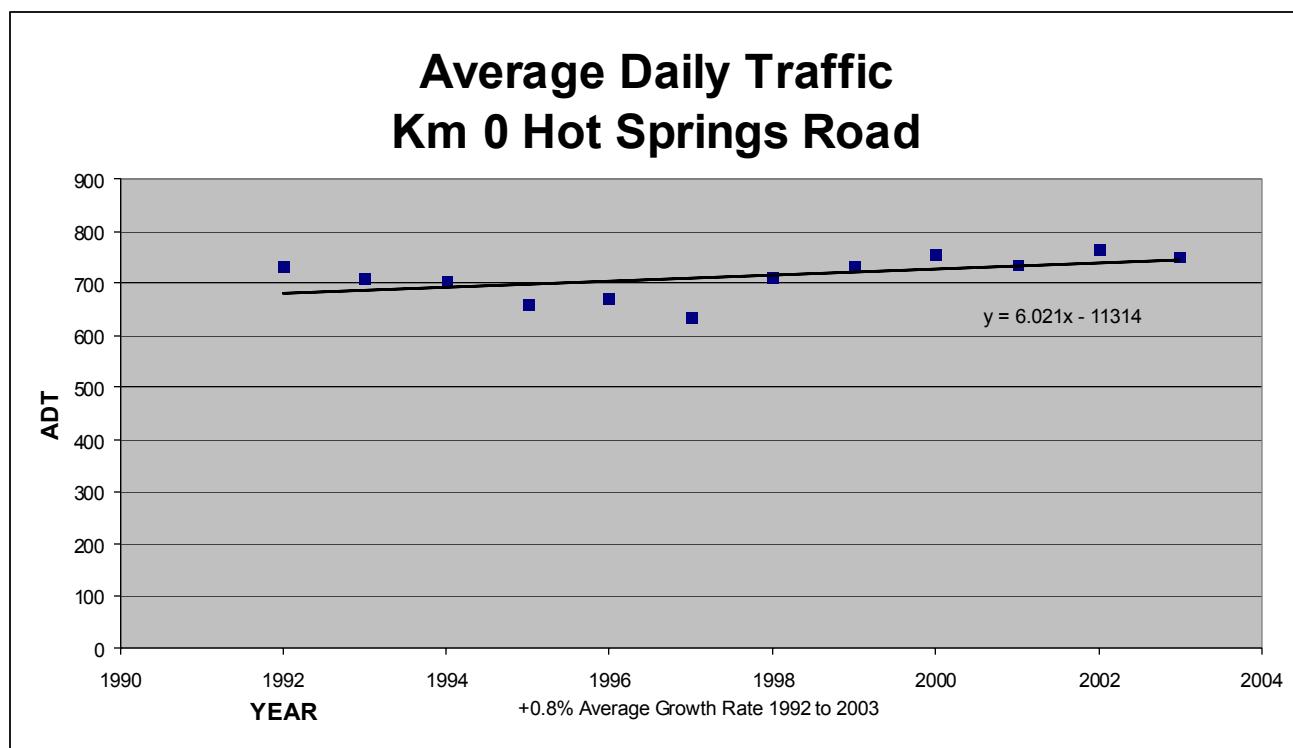


Table 98: Km 0.5 Takhini River Road (Beyond the Westerly end of the Hot Springs Road) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
1995	100	100	107	102	107	*	103	103 (153)
1996	*	133	143	139	145	*	*	139 (75)
1997	124	121	123	116	142	*	126	126 (147)
1998	173	67	113	*	*	*	*	116 (73)
1999	126	113	106	103	125	264(1)	229(152)	229(153)
2000	65(30)	181	143	116	115	115(2)	124(153)	124(154)
2001	126(30)	139	149	136	118	71(1)	133(153)	133(153)
2002	130(22)	129	159	164(29)	*	*	146(113)	146(113)
2003	274(28)	268	280	267	147	147(2)	246(153)	246(153)

Table 99: Deep Creek Road (Lake LeBarge Access near Klondike Highway) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	OCT	ASDT	ADT
2002	75(23)	132	506	379(28)	*	*	264(113)	264(113)
2003	298(28)	390	447	375	311	311(2)	369(153)	369(153)

4.0 Miscellaneous Counts

4.1 Traffic Composition at Border Crossings

Canada Customs Border Services records vehicles, pedestrians, (and trains at Fraser). Summaries by Border Crossing are shown in the following tables. These are manual counts (Canada bound), courtesy Canada Customs

Table 100: Eastbound Traffic at Little Gold Km 105 Top of the World Highway by month

Cars	Eastbound at Little Gold												Total
	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994					0	294	1906	3857	3015	759			9831
1995						295	1919	3814	2594	645			9267
1996						351	1895	3565	2982	776			9569
1997						314	1560	2780	2611	659			7924
1998	0	0	0	0	368	1195	3930	2845	673				9011
1999						379	2012	2914	2658	799			8762
2000						267	1679	3209	2585	752			8492
2001						314	2069	3516	2503	818			9220
2002						231	1820	3127	2503	838			8519
2003						286	1490	2747	2206	565			7294
Busses	Eastbound at Little Gold												Total
	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994					0	3	25	38	22	5			93
1995						5	22	36	33	16			112
1996						6	33	52	50	8			149
1997						7	31	52	41	11			142
1998	0	0	0	0	7	17	32	37	2				95
1999					4	38	42	31	6				121
2000					2	16	60	41	13				132
2001					13	13	26	24	3				79
2002					7	69	31	26	8				141
2003					5	20	32	22	10				89
Trucks	Eastbound at Little Gold												Total
	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994					0	41	63	75	50	43			272
1995						34	79	76	104	57			350
1996						44	96	111	135	87			473
1997						39	85	121	123	34			402
1998	0	0	0	0	19	68	87	84	23				281
1999					20	72	111	110	78				391
2000					35	81	104	85	44				349
2001					22	76	104	109	82				393
2002					21	96	56	85	78				336
2003					40	44	73	62	42				261
Pedestrians	Eastbound at Little Gold												Total
	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994					0	0	0	1	0	0			1
1995						0	2	2	0	1			5
1996						0	1	17	2	0			20
1997						0	2	2	5	0			9
1998	0	0	0	0	5	14	3	0	0				22
1999					2								2
2000								100					100
2001						3	2	2	1				8
2002					1	3		2					6
2003						4	4	10					18
Travellers	Eastbound at Little Gold												Total
	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994					0	798	5274	10475	7518	1878			25943
1995						295	1919	3814	2594	645			9267
1996						1003	5196	9483	8308	2040			26030
1997						833	4241	7491	7075	1772			21412
1998	0	0	0	0	1026	4801	9915	8998	1678				26418
1999						868	5751	7698	7109	1774			23200
2000						627	4353	7820	6110	1791			20701
2001						1232	4905	8425	6026	1768			22356
2002						685	4463	7448	5902	1953			20451
2003						766	3499	5405	5329	1386			16385

Table 101: Eastbound Traffic at Beaver Creek Km 1937 Alaska Highway by month

Cars		Eastbound at Beaver Creek												Total
		Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994					1433	2632	7078	11761	10836	5839	2488	1098	1035	44200
1995	893	863	1032	1498	2660	7202	12457	10734	6235	2938	1389	1110	49011	
1996	807	695	1237	1383	2735	5770	10527	9893	5271	2270	1049	885	42522	
1997	793	816	1272	1344	3473	6085	10397	10059	5613	2581	1225	877	44535	
1998	846	794	1192	1535	3047	6815	12166	11180	6246	2695	1859	1357	49732	
1999	939	1482	1300	1575	2996	7132	12882	11447	6783	3029	1354	940	51859	
2000	949	816	1285	1811	2990	7163	11366	10461	6256	2766	1202	1025	48090	
2001	861	783	1274	1579	2804	6704	10850	10220	6701	2854	1468	1032	47130	
2002	962	966	1363	1834	2954	6938	10772	10767	6817	3123	1437	1114	49047	
2003	1018	931	1247	1608	2856	6181	10392	10062	6022	2739	1415	1086	45557	
Busses		Eastbound at Beaver Creek												Total
		Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994					5	45	130	149	153	66	2	2	0	552
1995	0	2	0	5	48	113	123	126	52	1	5	4	479	
1996	0	2	1	2	43	118	138	115	60	8	1	0	488	
1997	0	4	4	18	74	121	148	130	50	6	1	0	556	
1998	2	3	1	0	49	115	175	144	57	2	1	0	549	
1999	5	7	2	1	32	117	137	132	44	10	4	4	495	
2000	6	6	15		46	147	278	128	54	9		2	691	
2001	4	5	3	5	36	105	135	104	61	5	5	6	474	
2002	3	2	3	2	21	75	98	78	43	2	2	1	330	
2003	0	4	1	0	9	73	80	76	39	8	3	7	300	
Trucks		Eastbound at Beaver Creek												Total
		Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994					441	183	207	151	202	183	198	169	234	1968
1995	164	174	208	223	286	303	326	346	321	340	305	340	3336	
1996	329	316	370	355	389	429	367	320	321	330	290	311	4127	
1997	289	324	413	493	395	399	443	405	324	473	462	459	4879	
1998	397	460	419	468	554	507	512	509	455	405	421	336	5443	
1999	430	382	412	469	542	501	513	432	414	479	439	409	5422	
2000	410	446	473	495	569	658	635	583	565	504	523	498	6359	
2001	603	515	600	528	637	667	650	603	525	553	548	518	6947	
2002	483	448	521	561	555	584	623	640	609	1020	538	478	7060	
2003	568	412	514	650	686	735	603	527	502	497	532	463	6689	
Planes		Eastbound at Beaver Creek												Total
		Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
2001	7	4	11	14	29	14	14	8	11	2	6	1	121	
2002					7	9	13	12	7	0	0	0	48	
2003	0	0	0	0	6	9	7	3	7	5	0	0	37	
Pedestrians		Eastbound at Beaver Creek												Total
		Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994					0	0	0	0	0	0	0	0	0	0
1995	0	0	0	0	0	0	2	0	0	0	0	0	0	2
1996	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1997	0	0	0	2	2	0	0	0	0	0	0	0	0	4
1998	0	0	0	0	0	0	0	4	3	2	0	0	0	9
1999														0
2000								6						6
2001									1					1
2002														
2003	0	0	0	0	0		58	107	82	3	1	0	0	251
Travellers		Eastbound at Beaver Creek												Total
		Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994					3512	6665	19899	32152	28595	13696	5087	2425	2453	114484
1995	1899	1952	2328	3437	7527	19035	32775	28980	14188	6114	3140	2805	124180	
1996	1920	1810	3011	3287	7134	18522	29804	26594	13047	4716	2437	2191	114473	
1997	1851	2030	3238	3183	7631	17420	28647	25988	12440	5503	2987	2348	113266	
1998	2169	2271	3025	3831	7993	19385	33153	27966	14326	5726	3498	2554	125897	
1999	2485	2810	2815	3747	8176	19307	33663	28587	14566	6522	3473	2733	128884	
2000	2616	2360	3882	4491	7843	19558	31346	26094	14036	5918	3011	2754	123909	
2001	2559	2265	3678	4072	7267	18585	29270	24583	14878	6002	3604	2773	119536	
2002	2480	1587	3331	4097	7084	18424	26518	24877	14138	7365	3325	2665	115891	
2003	2503	2433	3152	3841	6692	16427	25752	23649	12944	5662	3328	2620	109003	

Table 102: Northbound Traffic at Pleasant Camp Km 71.9 Haines Road by month

Northbound at Pleasant Camp													
Cars	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1994	632	494	571	924	1656	2882	3876	3756	1739	1157	538	423	18648
1995	556	375	495	1018	1688	3353	3968	3465	1694	1112	585	491	18800
1996	535	406	600	905	1662	3040	3663	3611	1591	952	564	476	18005
1997	563	438	709	938	1748	3174	3342	3099	1571	797	572	444	17395
1998	506	454	684	946	1673	3236	3670	3361	1639	959	616	461	18205
1999	497	413	626	938	1727	3193	3638	3299	1686	1032	589	428	18066
2000	483	563	610	1062	1636	3337	3557	3149	1674	1033		434	17538
2001	609	490	632	1194	1488	3054	3502	3279	1615	1261	693	501	18318
2002	631	512	772	1058	1560	3592	3414	3872	1864	1557	712	577	20121
2003	594	621	656	953	1846	3538	3239	3456	1565	1521	574	549	19112
Busses	Northbound at Pleasant Camp												
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1994	66	74	56	60	80	30	49	37	86	67	69	39	713
1995	73	50	57	68	76	24	42	56	84	79	65	37	711
1996	79	78	62	85	75	19	24	42	80	75	68	45	732
1997	65	75	57	68	76	32	35	29	43	42	29	19	570
1998	29	23	29	39	37	44	52	38	38	16	16	13	374
1999	21	17	16	23	37	31	35	38	31	21	25	12	307
2000	21	22	15	21	23	7	14	22	21	14		9	189
2001	23	15	13	19	6	5	10	15	22	24	19	11	182
2002	10	8	6	15	1	15	6	1	0	1	0		63
2003	0	0	0	1	4	14	17	6	6	0	1	0	49
Trucks	Northbound at Pleasant Camp												
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1994	103	121	145	151	148	164	142	155	126	59	59	55	1428
1995	56	67	73	73	118	125	120	376	201	123	78	74	1484
1996	87	96	88	75	106	150	124	135	103	82	71	73	1190
1997	76	61	65	71	94	116	158	101	105	80	76	77	1080
1998	59	66	94	84	121	146	119	115	122	115	80	75	1196
1999	72	70	89	124	139	124	156	103	153	72	65	81	1248
2000	55	65	56	59	98	79	131	77	72	86		50	828
2001	63	33	75	61	85	75	98	70	64	62	44	45	775
2002	40	46	54	91	80	80	87	83	45	51	50	36	743
2003	39	37	56	37	54	72	66	51	52	52	47	39	602
Pedestrians	Northbound at Pleasant Camp												
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1994	3	10	4	3	21	34	36	22	11	7	5	22	178
1995	17	17	15	20	23	40	65	51	37	5	6	11	307
1996	13	13	6	13	42	42	25	40	22	38	6	23	283
1997	19	9	11	13	24	42	12	19	12	3	0	1	165
1998	3	1	7	7	9	15	14	7	6	0	0	4	73
1999	1		2	8	14	27	11	22	3		3		91
2000	2	1		9	10	9	25	9	1	1		5	72
2001	17	5		5	4	10	14	13	3	1	2	2	76
2002													
2003	5		1	13	2	15	6	17	2	3	1	0	65
Travellers	Northbound at Pleasant Camp												
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1994	1549	1143	1398	2249	3761	7639	11135	9632	4067	2609	1352	1060	47594
1995	1416	991	1239	2437	3993	8208	10541	9239	4162	2499	1388	1245	47358
1996	1313	1061	1603	2238	3944	7571	9222	9039	3707	2033	1433	1221	44385
1997	1397	1287	1869	2256	4020	7986	8548	7309	3653	1779	1308	1052	42464
1998	1214	1110	1666	2104	4049	8642	9841	8790	3999	2064	1373	1234	46086
1999	1187	956	1444	2289	4247	8126	9268	7945	3967	2245	1327	1021	44022
2000	1115	1263	1425	2347	3587	8120	8536	7444	3495	2198		963	40493
2001	1456	1218	1431	2599	3040	7197	8064	7666	3319	2808	1549	1151	41498
2002	1375	1067	1755	2331	3430	8099	8438	9211	3842	3550	1580	1337	46015
2003	1317	1304	1557	2048	3775	7962	7741	7064	3313	3218	1455	1231	41985

Table 103: Northbound Traffic at Fraser Km 36.5 Klondike Highway by month

Cars	Northbound at Fraser												Total
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994	582	748	816	1649	3042	5126	7868	6874	4155	958	872	823	33513
1995	833	660	1379	1810	3542	5859	8594	6949	4273	1485	1035	566	36985
1996	482	958	1620	2389	3557	5884	8183	7472	3585	1053	1080	843	37106
1997	596	822	1387	1834	3637	8275	8787	7518	4216	1379	1146	969	40566
1998	836	1108	1488	2091	4422	6452	7887	8308	4213	1526	1088	1067	40486
1999	958	958	1439	2219	3885	6029	9614	7715	4730	1287	643	517	39994
2000	498	746	1209	1675	3364	5864	8739	6953	4266	2886	601	555	37356
2001	573	631	1099	1965	3420	5857	7630	6543	3611	1091	608	460	33488
2002	614	529	1331	1460	3511	6813	9601	8418	4850	1160	783	642	39712
2003	534	742	1183	2021	3632	6489	9075	7979	4185	1229	600	518	38187
Busses	Northbound at Fraser												Total
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994	0	2	0	3	126	262	351	336	167	3	4	0	1254
1995	0	0	0	5	161	351	383	386	179	3	1	1	1470
1996	0	0	3	10	173	362	427	401	202	4	2	2	1586
1997	3	1	11	10	172	381	544	497	190	2	1	0	1812
1998	0	1	1	4	195	367	458	439	216	5	1	2	1689
1999	0	1	6	13	173	448	508	483	237	6	1	1	1877
2000	0	0	0	6	180	350	443	444	195	5	3	0	1626
2001	3	2	19	6	228	353	362	397	175	5	0	0	1550
2002	1	2	6	8	188	374	433	389	181	1	3	1	1587
2003	2	2	2	4	185	790	835	928	464	3	3	6	3224
Trucks	Northbound at Fraser												Total
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994	20	257	416	100	155	59	85	97	128	108	154	103	1682
1995	159	181	255	374	322	305	400	337	835	961	966	918	6013
1996	1027	1103	954	1255	1207	1221	1215	948	1033	1099	909	944	12915
1997	803	803	866	279	189	202	246	200	236	201	437	971	5433
1998	843	352	257	208	191	221	198	189	230	154	129	138	3110
1999	138	102	209	173	189	214	201	188	249	241	138	154	2196
2000	108	104	124	163	166	160	187	199	147	183	115	97	1753
2001	103	92	114	108	115	131	135	144	115	134	91	88	1370
2002	135	91	175	161	162	145	141	150	115	145	126	100	1646
2003	132	131	144	150	142	140	206	206	166	156	93	101	1767
Trains	Northbound at Fraser												Total
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994	0	0	0	0	14	86	88	89	39	3	0	0	319
1995	0	0	0	0	22	67	63	63	31	1	0	0	247
1996	0	0	0	2	25	61	63	63	29	0	0	0	243
1997	0	0	0	2	23	66	70	68	40	0	0	0	269
1998	0	0	0	3	9	85	111	97	48	0	1	0	354
1999	0	0	0	2	10	89	93	84	46	0	0	0	324
2000	0	0	0	0	37	80	80	90	46	9	2	0	344
2001					49	78	93	87	45	3			355
2002					37	82	108	114	64	0	1	0	406
2003	0			4	31	68	74	65	48	1	0	0	291
Pedestrians	Northbound at Fraser												Total
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1998	0	0	0	0	0	0	0	88	181	6	1	0	276
1999	0	0	0	0	6	197	809	657	14	0	0	0	1683
2000	0	2	3	3	2	31	650	664	165	12	0	0	1532
2001	2	36		1	1	84	669	642	144				1579
2002				2	8	63	231	522	131	6	2	0	965
2003	0		4		28	605	1349	971	240	0	0	0	3197
Travellers	Northbound at Fraser												Total
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
1994	1205	1784	2269	3928	9898	20860	28112	26345	13135	2204	1957	1758	113455
1995	1843	1525	3239	4572	11757	23293	33116	28667	15280	4193	3120	2094	132699
1996	1894	2965	4363	6758	13400	26313	35169	30993	14065	3258	3259	2689	145126
1997	2453	2550	4312	4244	12698	28440	41039	35363	17497	3044	2907	3185	157732
1998	2723	2857	3592	5142	19462	35372	39010	39970	20048	3330	2843	2378	176727
1999	2218	2111	3315	5215	16010	28474	47973	42410	22564	2771	1362	1163	175586
2000	1186	1742	2797	3905	16558	35348	47182	43169	24916	2922	1250	1188	182163
2001	1376	1419	2631	4602	16787	33227	43888	40825	20227	2342	1357	996	169677
2002	1510	1285	3136	3253	16267	41800	51858	48095	23479	2348	1750	1433	196214

4.2 Vehicle Classification Counts

The primary purpose of our classification count is to determine the amount of truck traffic at each specific location. The standard FHWA classification scheme is adapted for Yukon. A copy of the work sheet below illustrates the vehicle classification categories. Raw classification data are stored on file 2670-2. Data summaries are presented here.

Truck statistics are recorded manually at the Whitehorse and Watson Lake weigh scales. Summaries of truck counts sorted by origin and by destination are derived from records courtesy Transport Services Weigh Stations and Enforcement.

Figure 17 FHWA based Vehicle Classification Worksheet for Yukon

	1	
	2	
	3	
	4	
	5	
	6	
	7	
	8	
	9	
	10	
	11	
	12	
	13	

BUS

OR

WITH DUALS

Date: Y_____ M_____ D_____ Start time_____ End time_____

Count recorded by _____ and _____

Location Highway Name_____ Kilometer_____ Comments (Also use Back)_____

PAGE_____ of _____

Table 104: Traffic composition by vehicle classification Alaska Highway

Highway Name	Alaska Highway	Alaska Highway	Alaska Highway	Alaska Highway
Highway number	1	1	1	1
Kilometer	1392.4	1392.4	1567	1567
Date of Count	22-Jul-99	06-Jun-00	06-Jul-99	12-Jul-00
Hours counted	14	13	14	14
Day of Week	Thursday	Tuesday	Tuesday	Wednesday
Vehicle Classification				
1	2.4%	1.1%	2.5%	2.9%
2	21.1%	30.3%	18.5%	39.4%
3	52.4%	46.6%	56.4%	34.3%
4	0.3%	0.1%	17.9%	1.1%
5	16.9%	16.4%	1.9%	16.2%
6	1.2%	0.3%	0.1%	0.8%
7	0.0%	0.0%	0.0%	0.1%
8	0.0%	0.1%	0.2%	0.4%
9	2.5%	2.6%	1.1%	2.8%
10	1.6%	0.5%	0.7%	1.3%
11	0.0%	0.1%	0.0%	0.0%
12	0.6%	0.0%	0.2%	0.0%
13	1.2%	1.7%	0.6%	0.7%
Truck Sum 8 to 13	5.8%	5.2%	2.8%	5.2%

Table 105: Traffic composition by vehicle classification Klondike Highway at Dome Road

Highway Name	Klondike Highway	Klondike Highway
Highway number	2	2
Kilometer	709.8	709.8
Date of Count	30-Jul-99	09-Aug-00
Hours counted	2 - 7:30 AM to 9:30 AM	12
Day of Week	Friday	Wednesday
Vehicle Classification		
1	0.0%	0.5%
2	26.0%	41.7%
3	62.0%	48.4%
4	2.1%	1.1%
5	7.8%	4.5%
6	0.5%	1.5%
7	0.0%	0.0%
8	0.0%	0.0%
9	1.0%	1.5%
10	0.5%	0.4%
11	0.0%	0.0%
12	0.0%	0.0%
13	0.0%	0.3%
Trucks Sum 8 to 13	1.6%	2.2%

4.3 Origin – Destination Counts

Table 106: Origin Destination Pairs Whitehorse Weigh Scales Km 1420.4 Alaska Highway 2003

Origin	Total	Destinations																							
		Alaska	Atlin	BC/YT Br Hwy 1	Beaver Creek	Burwash Landing	Carcross	CARMACKS	Cassiar Junction	Dawson City	Faro	Haines Alaska	Haines Junction	Jakes Corner	Mayo/Elsa	NW Territories	Pelly	Rancheria	Ross River	Skagway	Swift River	Teslin	Tungsten	Watson Lake	Whitehorse
Alaska	5658	4		3739					1559	17	4	1							30	4	10	22	268		
Atlin	109	2		3						3	2												99		
BC/YT Br Hwy 1	11482	4067	14	4	350	32	6	8	15	186	19	7	130	2	84	898	13	3	6	8	3	4	16	181	5426
Beaver Creek	424			288					31	1	1			1									38	64	
Burwash Landing	46			24					2		1									1	8	10			
Carcross	52			4	1																		46		
CARMACKS	16			1																			4	11	
Cassiar Junction	2124	1809		13	30	3			1	17	1	2	14		4	10						2	218		
Dawson City	333	8		146	1				5	3	7	6							1	1	1	6	149		
Faro	48			18					1		3				1								25		
Haines Alaska	48	5		5						9									2				27		
Haines Junction	190			78					3	1	1	13	1		2		1		2	1	5	82			
Jakes Corner	62			2																1		1	59		
Macmillan Pass	1			1																					
Mayo/Elsa	44			31						3													1	9	
NW Territories	1014			892						5	1											10	106		
Pelly	26			4																			3	19	
Rancheria	3			3																					
Ross River	11																							11	
Skagway	704	29		4					1	2	4	3	3	4			1	1						652	
Swift River	7	3		2																				1	
Teslin	74	5		1	1	1																		66	
Tungsten	29			20																			9		
Watson Lake	458	17		149	32	4			5	2	10	1	3		3	16	5	2	2	2	2	39	164		
Whitehorse	12361	302	136	5271	84	23	60	25	170	351	35	44	116	65	16	161	34	1	21	1304	3	74	217	3848	

Table 107: Origin Destination Pairs Watson Lake Weigh Scales Km 976.0 Alaska Highway 2003

Origin	Total	Destinations																									
		Alaska	Atlin	BC/YT Br Hwy 1	Beaver Creek	Burwash Landing	Carcross	CARMACKS	Cassiar Junction	Dawson City	Faro	Haines Alaska	Haines Junction	Jakes Corner	Macmillan Pass	Mayo/Elsa	NW Territories	Pelly	Rancheria	Ross River	SA-Dena Hes	Skagway	Swift River	Teslin	Tungsten	Watson Lake	Whitehorse
Alaska	2580	1		2569	1																		7	1			
Atlin	18			18																							
BC/YT Br Hwy 1	12087	3191	36	30	484	31	10	4	73	184	16	6	111	12	2	83	757	7	13	13	3	22	17	25	192	1464	5301
Beaver Creek	405	1		400	1													1									
Burwash Landing	15			15																							
Carcross	8			8																							
CARMACKS	3			3																							
Cassiar Junction	88	6		67					1															5	9		
Dawson City	123			120																				3			
Faro	24			23					1																		
Haines Junction	67			66																				1			
Jakes Corner	12			12																							
Macmillan Pass	2			2																							
Mayo/Elsa	66			66																							
NW Territories	695			684					1								2						8				
Pelly	3			3																							
Rancheria	7			7																							
Ross River	7			7																							
Skagway	20			18													1	1									
Swift River	2			2																							
Teslin	14			14																							
Tungsten	192			140													1							50	1		
Watson Lake	1872	10		1536	20	9		4	9	10	1		7	4		4	20	3	1			10	4	6	172	42	
Whitehorse	4753			4720	3				8															22			

5.0 Discontinued Counts

Table 108: Km 427 Alaska Highway (South of Fort Nelson) AMDT

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT
1990	*	*	*	*	*	*	929	837	584	374	381	503	*	*
1991	502	558	448	393	537	880	944	859	645	463	463	553	604	773
1992	580	552	466	399	578	999	1123	937	629	400	459	433	630	853
1993	436	522	430	342	277	508	*	*	*	*	*	*	*	*
1994	*	*	531	473	597	960	*	*	*	*	*	*	*	*

Table 109: Km 1393 Alaska Highway (Yukon River) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1984	870	1257	1554	1589	1005	1255
1985	901	1300	1595	1263	938	1199
1986	924	1447	1644	1452	1064	1306
1987	969	1516	1794	1552	*	1458
1988	998	1598	1831	1637	1182	1449
1989	940	1518	1788	1590	1096	1386
1990	1341	2071	2293	1918	1028	1730
1991	1399	2035	1753	2314	1567	1814
1992	*	*	*	*	*	*
1993	*	1749	2403	2093	*	2082

Table 110: Km 1419.2 Alaska Highway (South of Robert Service Way Junction) AMDT

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1994	2655	2758	3185	3512	4189	4937	4733	4745	4112	3630	3063	2890	3704	4543	3704
1995	*	*	*	*	*	*	4597(16)	4807	4471	3842	3370	3048	*	*	3973
1996	2568	3201	3528	3788	4590	4976	4854	4508	4434	3968	3434	3153	3918	4672	3918
1997	3003	3401	3563	4449	6487										

Table 111: Km 1419.4 Alaska Highway (North of Robert Service Way Junction) AMDT

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1994	2017	2137	2472	2838	3266	3872	4089	4186	2904	2005	2339	2141	2860	3667	2860
1995	*	*	*	*	*	*	4149(16)	4219	3698	2971	2601	2288	*	*	3250
1996	1972	2451	2685	3000	3768	4408	4650	4332	3766	3166	2620	2267	3259	4186	3259
1997	2295	2682	2763	3076	6600										

Table 112: Robert Service Way (Whitehorse) (Intersection at Km 1419.3 Alaska Highway) AMDT

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1994	2822	2936	3375	3589	4256	5214	5055	4886	4080	3591	3107	3011	3832	4699	3832
1995	*	*	*	*	*	*	4866(16)	4889	4192	3628	3235	2936	*	*	3880
1996	2440	3134	3389	3607	4327	4990	4769	4927	4237	3678	3269	2937	3810	4651	3810
1997	2728	3211	3410	3321	268										

Table 113: Km 1468.9 Alaska Highway (Takhini River) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1984	495	894	996	880	525	758
1985	482	919	942	913	509	753
1986	626	857	803	831	703	764
1987	449	863	1009	906	*	807
1988	571	*	1075	936	588	793
1989	402	914	1156	840	556	774
1990	411	1000	1160	817	663	810
1991	567	833	1289	1287	704	936

Table 114: Km 1814 Alaska Highway (Mountain View) AMDT

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1983	98	117	177 (e)	216	303	510	567	*	*	*	*	*	*	*	*
1984	100	115	177	210	325	505	603	591	350	214	143	106	287	475	287
1985	150	162	200	192	320	560	690	672	352	210	146	105	313	519	313
1986	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1987	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1988	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1989	*	*	*	136	352	659	807	618	363	206	146	*	*	560	411
1990	124	109	146	193	341	646	838	685	368	211	174	126	332	577	332
1991	119	131	169	270	344	638	785	789	475	256	160	145	358	607	358
1992	113	120	134	204	392	770	979	786	433	201	132	132	368	673	368
1993	119	111	179	210	409	744	981	855 (19)	322 (13)	217	158	111	360	698	360
1994	115	116	174	280	435	761	902	731	435	251	*	*	*	654	431
1995	111(18)	139	182	235	449	812	913	758	475	259	189	145	401	682	401
1996	132	140	218												164

Table 115: Km 192 Klondike Highway (North of Alaska Highway/North Klondike Highway Junction 1/2) AMDT

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1990	*	*	*	*	*	*	2771 (25)	2646	2449	2074	1710	1638	*	*	2197
1991	1479	1698	1840	2026	2353	2774	2854	2659	2422	2271	1940	1787	2178	2612	2178
1992	1783	1898	2150	2281	2703	3184	3350	3092	2645	2445	2163	1881	2316	2996	2316
1993	1814	2084	2202	2470	2768	3108	3218	2854	2297	2044	1325	1317	2300	2851	2300
1994	*	*	*	*	*	*	*	2525	2292	2159	1421	1298	*	*	1940
1995	1293	1389	*	*	*	*	*	*	*	*	*	*	*	*	*
1996	*	1637 (25)	1837	2165	2520	2839	2925	2170	1975	1703	1504	1245	*	2487	2049

Loops not repaired due to counts available at Km 197 and Km 199 - Counts no longer available

Table 116: Km 228.3 North Klondike Highway Fox Creek Bridge) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1984	224	395	505	489	335	390
1985	243	420	545	444	205	371
1986	264	510	803	677	567	564
1987	573	799	923	848	*	786
1988	633	655	1012	916	679	779
1989	582	894	970	870	732	810
1990	557	899	855	822	748	776
1991	386	785	1182	811	749	783
1992	642	995	1144	952	696	886
1993	*	742	853	367	*	654

Table 117 Ethel Lake Road (Intersection at Km 523.6 North Klondike Highway) AMDT Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
1996	*	*	*	12	27	*	*
1997	*	*	*	*	*	*	*
1998	*	*	*	*	*	*	*
1999	*	7(20)	6(22)	*	*	*	6(42)
2000	*	*	*	*	*	*	*
2001	*	*	*	*	*	*	*
2002	*	*	*	*	*	*	*

Table 118: Km 716 North Klondike Highway AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1990	1736	2119	3061	2750	1735	2280
1991	1680	3126	3032	2782	1995	2523

Table 119: Km 369 Dempster Highway (Eagle Plains) AMDT

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	AADT	ASDT	ADT
1994	*	*	*	*	*	101 (15)	104	115	45	26	*	*	*	*	76
1995	*	*	*	*	*	*	*	*	*	19 (21)	18	12	*	*	16
1996	15	*	*	24	17	86	107	102	45	22	14	15	*	72	45
1997	16	14	17	21	15	55 (20)									21

Counter removed, use Peel River ferry count to estimate traffic on the North Dempster Highway.

Table 120: Km 100 South Canol Road (Quiet Lake) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1984	*	*	34	22	20	*
1985	*	*	*	*	*	*
1986	*	*	*	*	*	*
1987	*	12	26	22	*	*
1988	*	*	*	*	*	*
1989	17	10	31	36	35	26
1990	17	31	34	36	40	32
1991	15	20	17	33	35	24
1992	*	*	22	22	21	*

Table 121: Km 343 North Canol Road (Twin Creeks #1) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1989	*	*	*	27	29	*
1990	*	*	42	45	25	*
1991	16	20	38	47	27	30
1992	6	12	19	22	*	15
1993	*	27	31	35	42	34

Table 122: Km 110 Silver Trail (Keno) AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1992	8	27	15	28	*	20

Table 123: Km 535.2 Klondike Highway (North of Stewart Crossing Bridge - Junction 2/11, Toward Dawson) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
1990	170	357	614	378	*	*	380
1991	108	278	368	161	*	*	229
1992	157	399	*	*	*	*	*
1993	*	403	*	559	228	*	397
1994	195	411	683	446	340	422	422 (144)
1995	*	528	724	549	430	*	529 (111)
1996	386	685	755	606	393	576	576 (144)
1997	154	274	763	847	497	519	519 (152)

Table 124: Km 2 Silver Trail (East of Klondike Highway - Junction 11/2 Toward Mayo) AMDT

Mechanical Count

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT	ADT
1984	130	130	148	105	59	114	114
1985	32	37	62	*	*	*	*
1986	*	*	*	109	*	*	*
1987	*	*	*	*	*	*	*
1988	*	*	*	*	*	*	*
1989	*	*	*	*	127	*	*
1990	64	86	112	100	*	91	91 (119)
1991	*	100	144	162	92	125	125
1992	122	*	152	180	*	152	152 (90)
1993	*	*	*	194	108	*	150 (61)
1994	157	131	248	193	162	170	170 (144)
1995	*	199	168	104	145	156	156 (111)
1996	116	184	221	167	180	173	173 (145)
1997	*	60	126	163	172	142	142 (124)

Table 125: Aishihik Road AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1991	22	66	53	72	46	52
1992	34	45	65	32	*	44

Table 126: Klukshu Village Road AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1991	16	30	94	90	31	52

Table 127: Km 2 Anvil Range Road AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1996	*	*	488	497	443	475

Table 128: Blind Creek AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1996	*	31	19	*	*	*

Table 129: Long Lake Road AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1994	45	47	64	89	102	87
1995	83	123	*	228	224	132

Table 130: Miles Canyon Road AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1984	83	103	206	100	76	114
1985	75	137	190	145	80	125
1986	119	184	243	189	78	163
1987	151	253	309	255	*	242
1988	192	274	336	284	179	253
1989	186	338	386	302	198	282
1990	251	377	381	343	250	320
1991	256	368	447	310	254	327
1992	370	542	530	456	268	433
1993	*	492	515	398	*	468
1994	336	431	557	529	302	431
1995	259	394	372	328	231	317

Table 131: Takhini Hot Springs Road AMDT

YEAR	MAY	JUNE	JULY	AUG	SEPT	ASDT
1984	534	646	737	581	566	613
1985	535	692	736	657	612	646
1986	463	683	731	693	587	631
1987	625	759	1017	762	*	791
1988	675	725	797	820	665	736
1989	648	1000	914	776	692	806
1990	524	889	923	848	741	785
1991	759	885	1013	820	823	860

6.0 Glossary

1. Average: The average calculated in this report is the arithmetic mean.
2. Average Annual Daily Traffic (AADT): The average daily traffic volume for a period of one year. For this summary report we use the convention that all days in the year must be counted and recorded before the AADT is calculated. If not, the ADT is calculated (see below) and the number of days counted is shown in brackets.
3. Average Daily Traffic (ADT): The average daily traffic volume for a specified period of time. The period of time may contain gaps. For example, if a few days of data are missing in the current year, then the ADT is calculated rather than the AADT. This is the total traffic counted divided by the number of days counted. The number of days counted is shown in brackets.
4. Average Monthly Daily Traffic (AMDT): The average daily traffic volume for a period of one month. When not all days of the month have been recorded, the AMDT is calculated using the recorded data and the number of days is shown in brackets.
5. Average Summer Daily Traffic (ASDT): The average daily traffic volume for the 153 day period from May 1 to September 30, inclusive. ASDT may be calculated for a shorter summer period, with the number of recorded days shown in brackets. Conventional traffic engineering does not use ASDT. For the Yukon highway network, summer traffic volumes generally far exceed winter volumes. In terms of infrastructure needs (maintenance & rehabilitation), summer traffic may be more indicative than annual traffic.
6. Daily Traffic Volume: The daily count is a twenty-four hour count starting at midnight.
7. Growth Rate: on the trend charts, is an average growth rate for the period shown.
8. Electronic Counter: Transportation Engineering currently uses Golden River electronic counters, mostly model 3031. The counter is used in conjunction with wire loops embedded in or below the asphalt or bituminous surface. Some loops are buried in the gravel surface. Using a 6 volt battery, the counter generates an electrical pulse in the loop. The pulse generates a magnetic field around the loop. A vehicle passing over a loop will disturb the magnetic field; resulting in a changed electrical pulse at the counter. The traffic counter then increments the count for that loop. For cold weather operation, AC power or solar cells are employed to recharge the battery. Data is downloaded manually.
9. Manual Counts: Seasonal continuous 24 hour counts at border crossing and ferries. Manual counts may also be day/hour counts conducted visually by staff. A manual count often includes vehicle classification, speed studies and turning movements at intersections of interest.
10. Mechanical Traffic Counter: See pneumatic traffic counter.
11. Permanent Traffic Counter: An electronic counter that is installed at a permanent location and counts vehicles continuously. A few pneumatic counters have been used year round, notably Freegold Road, and Mt. Nansen Road
12. Pneumatic Traffic Counter: The Transportation Division currently uses International Road Dynamics (IRD) pneumatic counters. These counters are relatively inexpensive to buy, but expensive to operate. A hollow rubber tube is fastened to the road across the lane or both lanes. One end of the tube is fastened to the counter, the other end is plugged. A wheel (or all wheels on an axle) compresses the air in the tube; and the count for the lane or both lanes is incremented. The counters increment the count after one axle has passed. Therefore the number on the display is divided by two in calculating a nominal vehicle count.
13. Seasonal Traffic Counter: Usually a pneumatic or mechanical counter that may be installed at the same location on a yearly basis from approximately May 1 to September 30.
14. Traffic Volume: The number of vehicles that use a section of highway or pass a given point in a specified time period. For a two way two lane highway this means the sum of all vehicles in both directions.

