Northwest Territories

Highway Traffic, 1997

Northwest Territories

Transportation

Acknowledgements

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If you have any comments or questions related to the content of this report, please contact the Transportation Planning Division by telephone at (867) 873-7666, or by facsimile at (867) 920-2565.

Table of Contents

Table of Contents			Page i
List of Figures			Page ii
List of Tables			Page iii
1.0	Summary of Traffic Data Collection Activities and Analysis		Page 1
	1.1	Background	Page 1
	1.2	Traffic Data Collection System	Page 1
	1.3	Traffic Data Processing Procedures	Page 5
	1.4	Glossary of Terms	Page 5
	1.5	Layout of the Report	Page 6
2.0	Highway Traffic Volume Data		Page 7
3.0	Vehicle Classification Data		Page 23
4.0	Other Highway Traffic Information		Page 35
Appendix A	1997Traffic Distribution Data at Permanent Counter Locations		
Appendix B	Short Term Visual Traffic Count Data at Selected Locations		

List of Figures

Figure 1	Northwest Territories Permanent and Seasonal Counter Locations (1997)	Page 2
Figure 2	1997 AADT at Permanent Counters	Page 7
Figure 3	1997 AADT on Highway Segments	Page 8
Figure 4	Distribution of Monthly Traffic	Page 15
Figure 5	Distribution of Weekday Traffic	Page 16
Figure 6	Distribution of Hourly Traffic	Page 17
Figure 7	Vehicle-Kilometres Travelled on Northwest Territories Highways	Page 18
Figure 8	Average Daily Traffic on Highway Ferries	Page 21
Figure 9	Commercial Vehicles Weighed/Waived at the Enterprise Weigh Scale	Page 31
Figure 10	Commercial Vehicle Registrations at the Enterprise Weigh Scale	Page 32
Figure 11	Yearly Total of Commercial Vehicles Weighed and Waived at the Enterprise Weigh Scale	Page 33
Figure 12	Vehicle Classifications	Page 34
Figure 13	Short-Term Intersection Volume Counts	Page 35
Figure 14	Short-Term Traffic Classification Counts	Page 39

List of Tables

Table 1	Highway System Classification (1997)	Page 3
Table 2	Permanent and Seasonal Counter Locations	Page 4
Table 3	Traffic on Northwest Territories Highways	Page 9
Table 4	Traffic on Northwest Territories Access Roads (sorted by year)	Page 10
Table 5	Traffic on Northwest Territories Access Roads (sorted by counter)	Page 11
Table 6	Traffic on Northwest Territories Winter Roads (sorted by year)	Page 12
Table 7	Traffic on Northwest Territories Winter Roads (sorted by counter)	Page 13
Table 8	Opening and Closing Dates for Ice Bridges	Page 14
Table 9	Vehicle-Kilometres Travelled on Northwest Territories Highways	Page 19
Table 10	Dory Point Ferry Vehicle Classification Data (M.V. Merv Hardie)	Page 22
Table 11	Liard River Ferry Vehicle Classification Data (M.V. Lafferty)	Page 23
Table 12	Mackenzie River Ferry Vehicle Classification Data (M.V. Louis Cardinal)	Page 24
Table 13	Peel River Ferry Vehicle Classification Data (C.F. Abraham Francis)	Page 25
Table 14	Mackenzie River Ferry Vehicle Classification Data (M.V. Johnny Berens)	Page 26
Table 15	Vehicle Classification Data from Short-Term Visual Counts	Page 27
Table 16	Truck Traffic on Selected Winter Mining Roads	Page 30

1.0 Summary of Traffic Data Collection Activities and Analysis

1.1 Background

The Northwest Territories highway network consists of 2200 kilometres of all-weather roads and 1300 kilometres of winter roads. The highway system also includes five vehicle ferries. A map of the highway network is provided in Figure 1. A detailed listing of the highway system classification by surface type is provided in Table 1. It is noted that, in addition to the above, there are a number of winter roads constructed by mining companies to facilitate mine resupply.

The Department of Transportation of the Government of the Northwest Territories is responsible for operation and maintenance, capital rehabilitation, and upgrading of the Northwest Territories highway network. To monitor traffic utilizing the highway system, the Department of Transportation operates a series of mechanical counters and conducts periodic visual counts and surveys. Information obtained from these counts is used by the department to monitor changes in traffic flows, to classify highways, to set priorities in maintenance and capital funding, to monitor safety aspects of the highways and to optimize engineering designs. Traffic data is also used by businesses and the general public as the need arise.

This report presents the highway traffic data collected by the Department of Transportation on the territorial highway network from 1993 to 1997. This report includes traffic information collected on major highways, access roads and winter roads. The report also contains information on vehicle classifications and turning movements at selected intersections.

1.2 Traffic Data Collection System

In 1997, the Department of Transportation collected traffic from 51 permanent and seasonal counting stations. These stations provide hourly information on traffic for the complete year, or selected portions of the year for counters located on winter roads or other seasonal access roads. These stations are positioned to capture the general flow of traffic on the highway network. Counter locations are provided in Table 2 and illustrated in Figure 1.

Vehicle classification information is collected at the five highway ferries. The Marine Services Division of the Department of Transportation is responsible for collecting and processing this information. From time to time, vehicle classification information data was collected at selected locations using a GK Instruments LTD. Series two tube axle classifier. The Highways and Engineering Division was responsible for collecting and processing this information.

Special turning movement counts at select intersections and visual vehicle classification counts are also conducted annually or as the need arises. No turning movement counts were conducted in 1997.

In 1997, several changes were made to the permanent counter locations throughout the highway system. Traffic counters located on Highway 8 km 260, counter ID 8-260, and on the Paradise Gardens Access Road, counter ID pgr-1, were eliminated. The traffic counter on Highway 3 km 152, counter ID 3-152, was relocated to Highway 3 km 175, due to road construction.

Due to battery malfunction, data for a period between the middle of March and the beginning of June was not collected at all counter locations. During this time the battery packs were changed to ones which were more reliable.

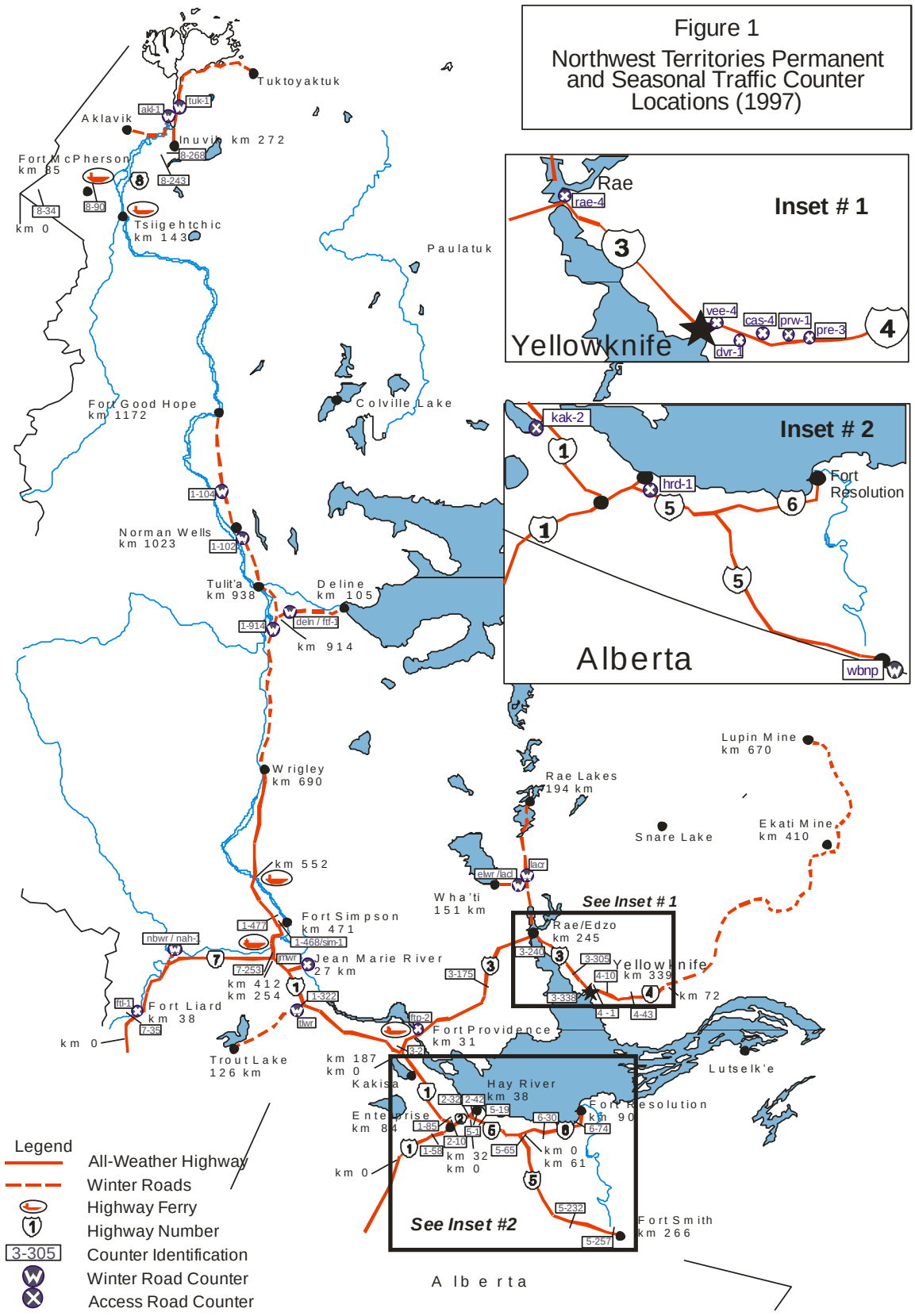


Figure 1
Northwest Territories Permanent and Seasonal Traffic Counter Locations (1997)
Inset # 1
Rae
rae-4
Yellowknife
vee-4
cas-4
prw-1
pre-3
dvr-1
Inset # 2
kak-2
hrd-1
Fort Resolution
Alberta
wbnp
Tuktoyaktuk
tuk-1
akl-1
Aklavik
Inuvik km 272
8-268
Fort McPherson km 65
8-243
8-90
8-34
km 0
Tsiigehtchic km 143
Paulatuk
Colville Lake
Fort Good Hope km 1172
1-104
Norman Wells km 1023
1-102
Tulit'a km 938
Deline km 105
1-914
deln / ttf-1
km 914
Wrigley km 690
km 552
Fort Simpson km 471
1-477
1-468/sim-1
nbwr / nah-1
mwr
Jean Marie River 27 km
km 412
km 254
7-253
1-322
ttwr
ttf-1
Fort Liard km 38
7-35
km 0
Trout Lake 126 km
km 187
km 0
Kakisa
ftp-2
Fort Providence km 31
Enterprise km 84
Hay River km 38
2-32
2-42
5-19
1-85
2-10
1-58
km 32
km 0
5-65
6-30
6-74
km 0
km 61
Fort Resolution km 90
5-232
5-257
Fort Smith km 266
See Inset #2
Alberta
Lupin Mine km 670
Rae Lakes 194 km
Snare Lake
Ekati Mine km 410
lacr
elwr /lacl
Wha'ti 151 km
See Inset # 1
Rae/Edzo km 245
3-240
3-305
Yellowknife km 339
4-10
3-339
4-1
4-43
km 72
3-175
Lutselk'e
Legend
All-Weather Highway
Winter Roads
Highway Ferry
Highway Number
3-305
Counter Identification
Winter Road Counter
Access Road Counter

Table 1 Highway System Classification (1997)

Classification	Length (kilometres)				
	Paved	Dust-Controlled Gravel	Untreated Gravel	Winter Road	Total
All-Weather Highways					
Highway 1 (Mackenzie Highway to Wrigley)	191.2	299.8	199.0	-	690.0
Highway 2 (Hay River Highway)	43.7	-	-	-	43.7
Highway 3 (Yellowknife Highway)	248.3	90.5	-	-	338.8
Highway 4 (Ingraham Trail)	22.3	46.9	-	-	69.2
Highway 5 (Fort Smith Highway)	89.0	177.0	-	-	266.0
Highway 6 (Fort Resolution Highway)	23.5	66.5	-	-	90.0
Highway 7 (Liard Highway)	-	142.2	111.9	-	254.1
Highway 8 (Dempster Highway)	10.0	103.2	156.1	-	269.3
Total	**628.0**	**926.1**	**467.0**	**0.0**	**2,021.1**
Access Roads					
Kakisa Lake Access	-	12.9	-	-	12.9
Fort Simpson Access	3.4	-	-	-	3.4
Jean Marie River Access	-	-	27.0	-	27.0
Fort Providence Access	5.5	-	-	-	5.5
Rae Access	10.5	-	-	-	10.5
Dettah Access	-	11.3	-	-	11.3
Hay River Reserve Access	-	14.2	-	-	14.2
Fort Liard Access	-	5.3	-	-	5.3
Hay River Hwy. No. 2 Km 43.7 - 48.6	4.9	-	-	-	4.9
Yellowknife Access	1.7	-	-	-	1.7
Fort McPherson Access	-	1.1	-	-	1.1
Inuvik Access	0.6	-	-	-	0.6
Inuvik Marine Bypass	-	3.2	-	-	3.2
Nanisivik - Arctic Bay Road	-	-	37.9	-	37.9
Miscellaneous Minor Access	3.5	22.2	53.4	-	79.1
Total	**30.1**	**70.2**	**118.3**	**0.0**	**218.6**
Winter Roads					
Highway 1 (Mackenzie Highway, Wrigley to FGH)	-	-	-	480.0	480.0
Highway 3 Ice Crossing	-	-	-	13.0	13.0
Trout Lake Access	-	-	-	126.0	126.0
Deline Access	-	-	-	105.0	105.0
Wha'ti Road	-	-	-	145.0	145.0
Rae Lake Road	-	-	-	100.0	100.0
Nahanni Butte Access	-	-	-	22.0	22.0
Tuktoyaktuk Access	-	-	-	194.0	194.0
Aklavik Access	-	-	-	86.0	86.0
Dettah Access	-	-	-	6.0	6.0
Total	**0.0**	**0.0**	**0.0**	**1,277.0**	**1,277.0**

Total All-Weather Roads **2,239.7**

Total Winter Roads (Dept. of Transportation) **1,277.0**

Table 2

Counter ID	Location (Hwy / Road)	Kilometre		Description
All-Weather Highways				
1-58	Highway 1	58		15 km south of Alexandra Falls
1-85	Highway 1	85		1.2 km west of Enterprise
1-322	Highway 1	322		0.4 km west of Trout Lake winter road
1-477	Highway 1	477		5.2 km west of Fort Simpson Access on Highway 1
2-10	Highway 2	10		10 km north of Enterprise, south of Paradise Gardens
2-32	Highway 2	32		40 metres north of Highway 2 and 5 intersection, south of service road
2-42	Highway 2	42		North of West Channel, across bridge
3-2	Highway 3	2		2 km north of Highway 1 and 3 intersection, south of ferry landing
3-175	Highway 3	175		53 km north of Chan Lake, 62 km south of Edzo
3-240	Highway 3	240		3 km south of Rae Access, north of Edzo
3-305	Highway 3	305		1.7 km east of Boundry Creek
3-338	Highway 3	338		0.8 km west of Highway 3 and 4 intersection
4-1	Highway 4	1		1 km north of Highway 3 and 4 intersection
4-10	Highway 4	10		2.5 km east of Yellowknife River Bridge / 300 m west of Dettah access road
4-43	Highway 4	43		11 km east of Prelude Lake East Access, 12 km west of Cameron River
5-1	Highway 5	1		1 km west of Highway 2 and 5, 1.5 km east of Hay River Reserve Access
5-19	Highway 5	19		10.6 km east of Sandy Creek, 19 km east of Highway 2 and 5 intersection
5-65	Highway 5	65		5 km south of Highway 5 and 6 intersection
5-232	Highway 5	232		12.3 km west of Salt River Village Access
5-257	Highway 5	257		6.1 km west of Fort Smith
6-30	Highway 6	30		8.5 km east of Pine Point Access
6-74	Highway 6	74		16 km west of Fort Resolution
7-35	Highway 7	35		2.6 km south of Fort Liard
7-253	Highway 7	253		0.3 km south of Highway 1 and 7 intersection
8-34	Highway 8	34		10 km west of Midway Lake
8-90	Highway 8	90		4.6 km north of Fort McPherson Access
8-243	Highway 8	243		1 km south of Cabin Creek
8-268	Highway 8	268		1.3 km south of Inuvik
Access Roads				
cas-4	Cassidy Point	1		1 km north of junction with Highway 4
dvr-1	Dettah	1		1 km south of junction with Highway 4
ftl-1	Fort Liard	1		1 km west of junction with Highway 7
ftp-2	Fort Providence	2		2 km west of junction with Highway 3
hrd-1	Hay River Dene Reserve	1		1 km north of junction with Highway 5
jmwr	Jean Marie River	1		1 km north of junction with Highway 1
kak-2	Kakisa	2		2 km south of junction with Highway 1
pre-3	Prelude East	1		1 km north of junction with Highway 4
prw-1	Prelude West	1		1 km north of junction with Highway 4
rae-4	Fort Rae	4.2		4.2 km north of junction with Highway 3
vee-4	Vee Lake	4.3		4 km north of junction with Highway 4
sim-1	Fort Simpson	1		1 km north of junction with Highway 1 (originally located at km 468 Hwy1)
Winter Roads				
1-914	Highway 1	914		northern-most side of junction of Highway 1 and Deline Access
1-102	Highway 1	1022		1.4 km south of Norman Wells
1-104	Highway 1	1031		7.6 km north of Norman Wells
akl-1	Aklavik	1		1 km west of junction with Tuktoyuktuk winter road
deln / ftf-1	Deline	1		1 km east of junction with Highway 1
elwr / lacl	Wha'ti	72		1 km west of junction with Rae Lakes Access road
lacr	Wha'ti / Rae Lakes	72		1 km north of junction with Wha'ti Access road
nbwr / nah-1	Nahanni Butte	2		2 km west of junction with Highway 7
tlwr	Trout Lake	1		1 km south of junction with Highway 1
tuk-1	Tuktoyaktuk	1		km 34 on Tuk Winter road, 1 km north of junction with Aklavik winter road
wbnp	Wood Buffalo National Park			

Notes: Changes from 1996 to 1997

1.3 Traffic Data Processing Procedures

The permanent traffic counters located throughout the Northwest Territories highway network collect traffic data on a continual basis. This data is stored on a recording device (module) every hour. Approximately once per month, personnel working out of the highway maintenance camps replace the data modules, they retrieve the module with the prior month's traffic count and replace it with an empty module.

The retrieved module is then sent to Hay River, where personnel with the Highways and Engineering Division download the data from the module to disk (ASCII format) and conduct a first level screening of the data. Any problems are noted in a summary report and corrupt data is disregarded. The disks and summary report are then sent to the Transportation Planning Division in Yellowknife where the data is uploaded into a Microsoft Excel spreadsheet and analysed to obtain the information presented in this report.

The first step in the analysis of the traffic data is to check for completeness and accuracy. Common problems include missing data due to the counter or module not functioning correctly, overlapping or missing data between months, and counts too high or low due to counter malfunctions. To ensure accurate results and also provide as much information as possible, a series of procedures has been established to correct deficiencies in the data. These steps are outlined below. Estimated data is noted as such.

- If less than one week of data is missing, an average of the hourly count in the week prior and the week following is calculated and applied to the missing data.

- If over one week of data is missing but less than a month, the first step is to obtain the data from the previous year. If the data cannot be found, an average of the first prior week and the first following week is calculated and applied to the missing data.

- If over one month of data is missing, data from the previous year is applied to the missing data, if available. If this data is not available then the data is left blank.

- If greater than 50% of the original data is missing, the counter is considered to have insufficient data to estimate the average annual daily traffic.

- In the "Input Data" tables provided in Appendix A only 1997 data is shown; if there is at least one day of every weekday present in a month, then the month's weekday volumes are presented. If not available the data is left blank. In the "Summary Data" tables, data from previous years is added if available and required.

- For counters located on access roads and winter roads no extra information is introduced. Only the data collected in the current year is presented.

1.4 Glossary of Terms

Average Annual Daily Traffic (AADT) is an estimate of the mean daily traffic for a period of one year.

Average Daily Traffic (ADT) is an estimate of the mean traffic for a specified period of time. For example, monthly ADT is an estimate of the mean daily traffic for a specified month.

Near Urban Highway is a section of highway located within or near a major urban centre.

Peak Summer Average Daily Traffic (PSADT) is an estimate of the mean daily traffic for the months of June, July and August.

Permanent Traffic Counter is a counter that is permanently placed at a specific location and counts traffic continuously.

Rural Highway is a section of highway located away from the traffic influence of a major urban centre.

Short Term Counts provide measurements of traffic characteristics based on visual observation for a specified period of time and purpose.

Traffic distributions illustrate how traffic varies over time. Distributions may be by month, by day of the week or hourly, and is usually measured as a percent of the AADT.

Vehicle Classification is the distribution of vehicle types in a traffic stream.

Vehicle Kilometres Travelled is the total number of vehicles for a specific road segment multiplied by the length of the road segment.

1.5 Layout of the Report

This report is organized into four sections.

The first section provides an introduction to the Northwest Territories traffic data collection system.

The second section presents the traffic information collected at all permanent counter locations; including traffic volumes, distributions and vehicle kilometres travelled.

The third section presents traffic information collected on highway ferries, vehicle classification data from short-term counts, selected mining roads, and commercial vehicles from the Enterprise Weigh Scale.

The fourth section presents the results of the short-term counts. This consists of turning movement studies conducted at four intersections, and short-term traffic classification at four locations.

Additional detailed traffic information is presented in the appendices.

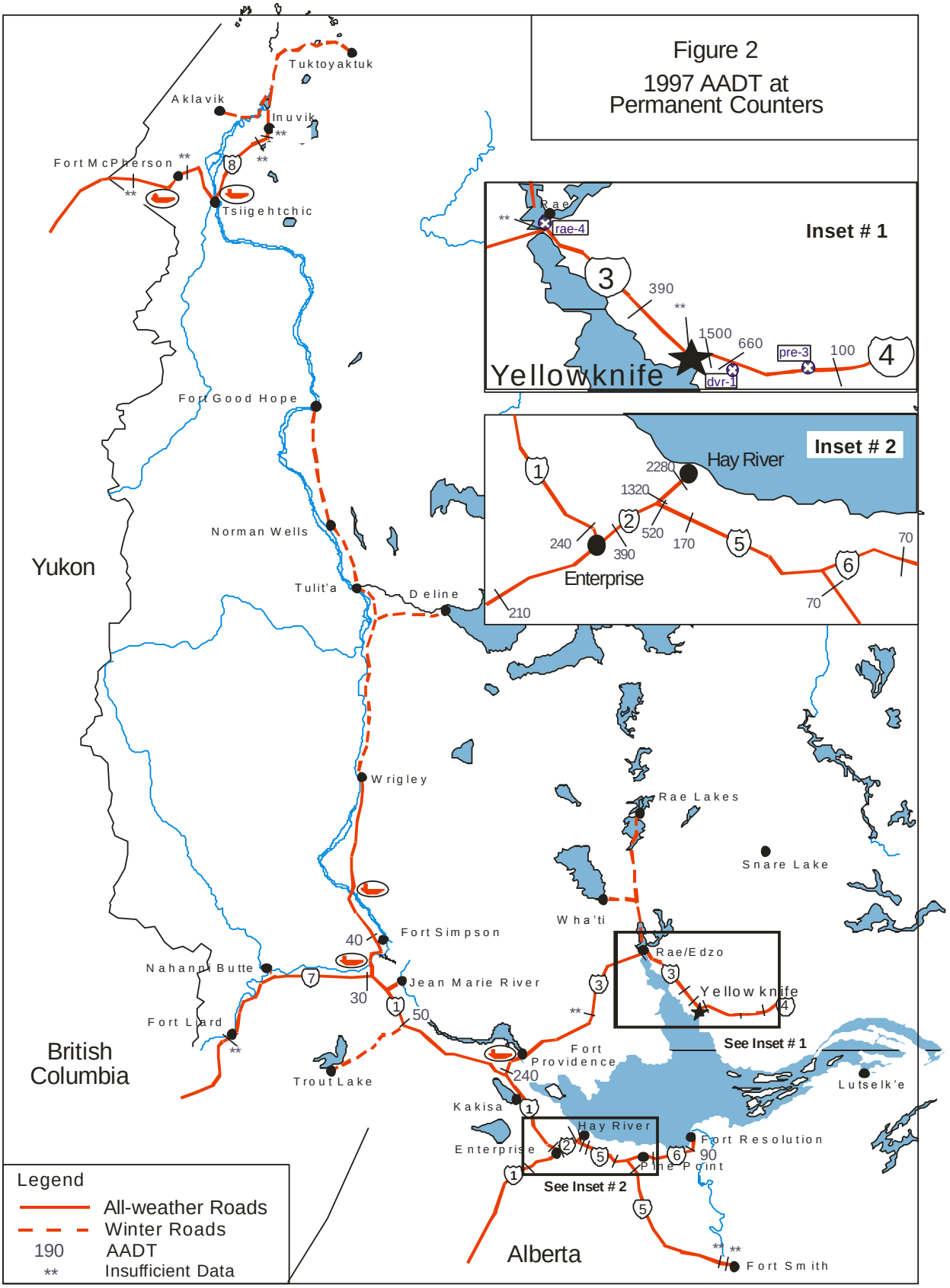


Figure 2
1997 AADT at
Permanent Counters
Tuktoyaktuk
Aklavik
Inuvik
Fort McPherson
Tsiigehtchic
Fort Good Hope
Norman Wells
Tulit'a
Deline
Wrigley
Fort Simpson
Nahanni Butte
Jean Marie River
Fort Liard
Trout Lake
Yukon
British
Columbia
Alberta
Inset # 1
Rae
rae-4
3
390
1500
660
pre-3
100
4
dvr-1
Yellowknife
Inset # 2
Hay River
2280
1320
1
2
240
390
520
170
5
6
70
70
Enterprise
210
Rae Lakes
Snare Lake
Wha'ti
Rae/Edzo
Yellowknife
See Inset # 1
Fort
Providence
240
Kakisa
Hay River
Enterprise
Fort Resolution
Pine Point
90
See Inset # 2
Lutselk'e
Fort Smith
Legend
All-weather Roads
Winter Roads
190 AADT
** Insufficient Data

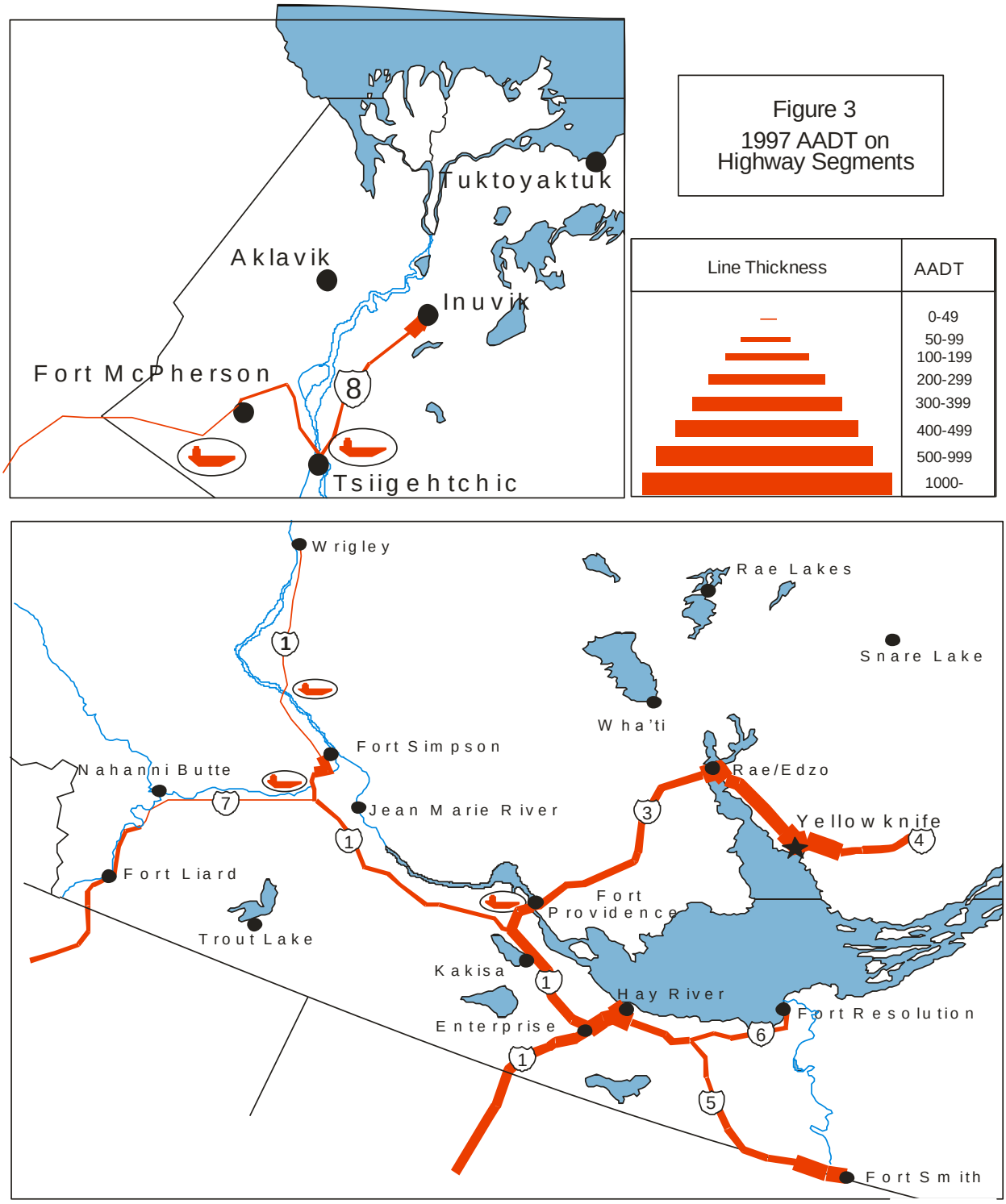


Figure 3
1997 AADT on
Highway Segments
Line Thickness
AADT
0-49
50-99
100-199
200-299
300-399
400-499
500-999
1000-
Tuktoyaktuk
Aklavik
Inuvik
Fort McPherson
8
Tsiigehtchic
Wrigley
1
Fort Simpson
Nahanni Butte
7
Jean Marie River
1
Fort Liard
Trout Lake
Rae Lakes
Snare Lake
Wha'ti
Rae/Edzo
3
Yellowknife
4
Fort
Providence
Kakisa
1
Hay River
Fort Resolution
Enterprise
1
6
5
Fort Smith

Table 3 ***Traffic on Northwest Territories Highways***

Highway	*Kilometre*	*Counter ID*	*Description*	AADT					PSADT				
				1997	1996	1995	1994	1993	1997	1996	1995	1994	1993
1	*58*	*1-58*	*15 km south of Alexandra Falls*	210	210	220	210	200	320	290	320	300	270
1	*85*	*1-85*	*1.2 km west of Enterprise*	240	240	230	220	200	330	330	330	310	300
1	*322*	*1-322*	*0.4 km west of Trout Lake winter road*	50	50	50	50	40	80	80	80	80	60
1	*477*	*1-477*	*5.2 km west of Fort Simpson Access on Highway 1*	40	40	40	50	40	60	50	50	50	40
2	*10*	*2-10*	*10 km north of Enterprise, south of Paradise Gardens*	390	400	400	380	340	500	480	520	470	440
2	*32*	*2-32*	*40 metres north of Highway 2 and 5 intersection*	1320	1340	1350	1310	1310	1740	1790	1840	1730	1760
2	*42*	*2-42*	*North of West Channel across bridge*	2280	2420	2350	2380	2380	2990	3080	3170	3180	3180
3	*2*	*3-2*	*2 km north of Highway 1 and 3 intersection, south of ferry*	240	220	220	190	170	390	380	380	280	250
3	*175*	*3-175*	*53 km north of Chan Lake, 62 km south of Edzo*	**	180	180	140	130	**	250	210	190	180
3	*240*	*3-240*	*3 km south of Rae access, south of Frank's Channel*	**	550	560	530	500	**	630	630	670	550
3	*305*	*3-305*	*1.7 km east of Boundry Creek*	390	380	350	330	310	430	450	420	390	360
3	*338*	*3-338*	*0.8 km west of Highway 3 and4 intersection*	**	4600	4340	**	**	**	5480	5810	**	**
4	*1*	*4-1*	*1 km north of Highway 3 and 4 intersection*	1500	1480	1640	**	**	1940	1860	2020	**	**
4	*10*	*4-10*	*2.5 km east of Yellowknife River Bridge*	660	640	660	700	**	960	890	1000	990	852
4	*43*	*4-43*	*11 km east of Prelude Lake East Access*	100	90	80	80	70	150	150	130	130	100
5	*1*	*5-1*	*1 km west of Highway 2 and 5 intersection*	520	520	520	540	590	760	750	800	740	810
5	*19*	*5-19*	*19 km east of Highway 2 and 5 intersection*	170	180	170	180	190	220	220	230	200	220
5	*65*	*5-65*	*5 km south of Highway 5 and 6 intersection*	70	70	80	80	80	100	100	110	100	100
5	*232*	*5-232*	*25km west of Fort Smith*	**	**	170	160	150	**	**	210	200	190
5	*257*	*5-257*	*6.1 km west of Fort Smith*	**	420	420	390	370	**	520	530	480	440
6	*30*	*6-30*	*8.5 km east of Pine Point Access*	70	80	80	70	70	80	90	90	90	90
6	*74*	*6-74*	*16 km west of Fort Resolution*	90	100	100	100	90	100	120	120	120	110
7	*35*	*7-35*	*2.6 km south of Fort Liard*	**	**	90	70	60	**	**	130	100	80
7	*253*	*7-253*	*0.3 km south of Highway 1 and 7 intersection*	30	30	30	30	**	40	50	50	40	40
8	*34*	*8-34*	*10 km west of Midway Lake*	**	40	50	40	40	**	80	110	90	90
8	*90*	*8-90*	*4.6 km north of Fort Mcpherson Access*	**	80	50	50	**	**	160	80	90	**
8	*243*	*8-243*	*1 km south of Cabin Creek*	**	80	80	70	80	**	120	100	90	90
8	*268*	*8-268*	*1.3 km south of Inuvik*	**	1070	1110	1090	1070	**	1450	1530	1510	1520

Note: *** Insufficient data to calculate AADT/PSADT***
AADT - Average Annual Daily Traffic
PSADT - Peak Summer Average Daily Traffic (June, July, August)
All values are rounded to the nearest 10.

Table 4 Traffic on Northwest Territories Access Roads (sorted by year)

1997 Traffic on Northwest Territories Access Roads

Community	Location (km)	Counter ID	Monthly Average Daily Traffic Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	PSADT
Kakisa	2	kak-2	23	21	21			94	79	90	37	15	21	20	89
Rae	4.2	rae-4							543	593	542	568			589
Dettah	1	dvr-1								126	98	241	252	186	127
Vee Lake	4.3	vee-4						86	65	63	41	33			71
Cassidy Point	4	cas-4							57	50	36	36			55
Prelude Lake West	1	prw-1						290	290	253	141	64			280
Prelude Lake East	3	pre-3						5	88	83	74	59			86
Hay River Dene Village	1	hrd-1	29	33	42			395	362			366	375	396	378
Fort Providence	2	ftp-2			213			465	439	488	337	271			468
Fort Liard	1	ftl-1	166	218	211	238					132	89			
Fort Simpson	1	sim-1	478	895	866			1100	1215	1143	1208	978			1176
Jean Marie River	1	jmwr	14	13										17	

1996 Traffic on Northwest Territories Access Roads

Community	Location (km)	Counter ID	Monthly Average Daily Traffic Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	PSADT
Kakisa	2	kak-2	18	23	25	23	49	84	109	90	43	31	24	24	95
Paradise Gardens	2	pgr-1	78	90	93	109	111	157	160	172	141	122	103	99	163
Rae	4.2	rae-4	283				580			686	673	582	373		686
Dettah	1	dvr-1							237	211	252	258	262		231
Vee Lake	4.3	vee-4						100	67	58	37	25	38		69
Cassidy Point	4	cas-4							123	94	75	49	43		109
Prelude Lake West	1	prw-1						331	256	243	127	90	101		264
Prelude Lake East	3	pre-3						116	83	76	78	62	58		86
Hay River Dene Village	1	hrd-1	31	54	71	354	446	480	383	416	373	390	255	33	426
Fort Providence	2	ftp-2	211	227	242	297	360	421	419	501	397	307	331	247	446
Fort Liard	1	ftl-1		195	210				252	197	193	156		142	219
Fort Simpson	1	sim-1										1054	867	773	

1995 Traffic on Northwest Territories Access Roads

Community	Location (km)	Counter ID	Monthly Average Daily Traffic Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	PSADT
Kakisa	2	kak-2	26			24		77	109	76	54	31	23	24	87
Paradise Gardens	2	pgr-1								143	134	109	94	78	143
Rae	4.2	rae-4							553	614	621	644	581	389	588
Dettah	1	dvr-1	48	42	44	118		260	215	212	250	240	217		227
Vee Lake	4.3	vee-4							71	51	52	26	41		61
Cassidy Point	4	cas-4										46	34		
Prelude Lake West	1	prw-1						281	336		98	83	50	72	305
Prelude Lake East	3	pre-3								68	65	48	29		68
Hay River Dene Village	1	hrd-1	29	33	41	216		451	391	420	407	414	170	43	420
Fort Providence	2	ftp-2	200	228	226	273	357	368	426	477	303	262	244		424
Fort Liard	1	ftl-1	172	366	339	213	220	209	255	297	220	172	135	134	254

1994 Traffic on Northwest Territories Access Roads

Community	Location (km)	Counter ID	Monthly Average Daily Traffic Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	PSADT
Kakisa	2	kak-2	15	19	17		49	68	109	87	48	37		24	89
Paradise Gardens	2	pgr-1	69	65	68	96	110	138	128	140	123				135
Rae	4.2	rae-4			194							681			
Dettah	1	dvr-1			52	130		269	228		252	248	228	125	254
Vee Lake	4.3	vee-4						90	84	56	47	33			76
Cassidy Point	4	cas-4		75	88	177	84	96	102	82	67	53			93
Prelude Lake West	1	prw-1													
Prelude Lake East	3	pre-3							85	71	64	54			76
Hay River Dene Village	1	hrd-1	26	31	75	302							46	39	
Sandy Lake	1	slr-1							19	12	11	7	5		15
Fort Providence	2	ftp-2	197	192	246	281	381	449	512	383	315	243	222	230	348
Fort Liard	1	ftl-1	150	161	197	169	206			231	190	199	162	172	232

1993 Traffic on Northwest Territories Access Roads

Community	Location (km)	Counter ID	Monthly Average Daily Traffic Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	PSADT
Kakisa	2	kak-2	16		20	21	46	61	81	94	44	29	20	20	79
Paradise Gardens	2	pgr-1						114	97	109	103	87	76	73	107
Rae	4.2	rae-4	584	237				550		467	298				509
Dettah	1	dvr-1	48	43	55	212	223	210	198	190	211	222	248		199
Vee Lake	4.3	vee-4					76	85	72	59	46	32	28	28	72
Cassidy Point	4	cas-4							90	100	80	64	50	44	95
Prelude Lake West	1	prw-1							239		117	85	63		239
Prelude Lake East	3	pre-3					93	91	86		82	72			88
Hay River Dene Village	1	hrd-1	28	27	137	376		411	356	365	333	344	234	50	377
Sandy Lake	1	slr-1	5	3				19	16	13	12	8	6	7	16
Fort Providence	2	ftp-2	183	99	188	334	404	444	531	456	295	275	233	227	477
Fort Liard	1	ftl-1	155	165	166	170	180	204	211	193	180	171	162	146	203

Note: Blanks indicate insufficient data to calculate monthly ADT.
AADT and PSADT values were not calculated in 1993.

Table 5 Traffic on Northwest Territories Access Roads (sorted by counter)

Community	Location	Counter	Year	Monthly Average Daily Traffic												
	(km)	ID		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	PSADT
Kakisa	2	kak-2	**1997**	23	21	21			94	79	90	37	15	21	20	89
			1996	18	23	25	23	49	84	109	90	43	31	24	24	95
			1995	26			24		77	109	76	54	31	23	24	87
			1994	15	19	17		49	68	109	87	48	37		24	89
			1993	16		20	21	46	61	81	94	44	29	20	20	
Rae	4.2	rae-4	**1997**							543	593	542	568			589
			1996	283				580			686	673	582	373		686
			1995							553	614	621	644	581	389	588
			1994			194							681			
			1993	584	237				550		467	298				
Dettah	1	dvr-1	**1997**								126	98	241	252	186	127
			1996							237	211	252	258	262		231
			1995	48	42	44	118		260	215	212	250	240	217		227
			1994			52	130		269	228		252	248	228	125	254
			1993	48	43	55	212	223	210	198	190	211	222	248		
Paradise Gardens	2	pgr-1	**1996**	78	90	93	109	111	157	160	172	141	122	103	99	163
			1995								143	134	109	94	78	143
			1994	69	65	68	96	110	138	128	140	123				135
			1993						114	97	109	103	87	76	73	
Vee Lake	4.3	vee-4	**1997**						86	65	63	41	33			71
			1996						100	67	58	37	25	38		69
			1995							71	51	52	26	41		61
			1994						90	84	56	47	33			76
			1993					76	85	72	59	46	32	28	28	
Cassidy Point	4	cas-4	**1997**							57	50	36	36			55
			1996							123	94	75	49	43		109
			1995										46	34		
			1994		75	88	177	84	96	102	82	67	53			93
			1993							90	100	80	64	50	44	
Prelude Lake West	1	prw-1	**1997**						290	290	253	141	64			280
			1996						331	256	243	127	90	101		264
			1995										83	50		305
			1994													
			1993							239		117	85	63		
Prelude Lake East	3	pre-3	**1997**						5	88	83	74	59			86
			1996						116	83	76	78	62	58		86
			1995								68	65	48	29		68
			1994							85	71	64	54			76
			1993					93	91	86		82	72			
Hay River Dene Village	1	hrd-1	**1997**	29	33	42			395	362			366	375	396	378
			1996	31	54	71	354	446	480	383	416	373	390	255	33	426
			1995	29	33	41	216		451	391	420	407	414	170	43	420
			1994	26	31	75	302							46	39	
			1993	28	27	137	376		411	356	365	333	344	234	50	
Fort Providence	2	ftp-2	**1997**			213			465	439	488	337	271			468
			1996	211	227	242	297	360	421	419	501	397	307	331	247	446
			1995	200	228	226	273	357	368	426	477	303	262	244		424
			1994	197	192	246	281	381	449	512	383	315	243	222	230	348
			1993	183	99	188	334	404	444	531	456	295	275	233	227	
Fort Liard	1	ftl-1	**1997**	166	218	211	238					132	89			
			1996		195	210				252	197	193	156		142	219
			1995	172	366	339	213	220	209	255	297	220	172	135	134	254
			1994	150	161	197	169	206			231	190	199	162	172	232
			1993	155	165	166	170	180	204	211	193	180	171	162	146	
Fort Simpson	1	sim-1	**1997**	478	895	866			1100	1215	1143	1208	978			1176
			1996										1054	867	773	
Jean Marie River	1	jmwr	**1997**	14	13										17	
Sandy Lake	1	slr-1	**1994**							19	12	11	7	5		15
			1993	5	3				19	16	13	12	8	6	7	

Note: Blanks indicate insufficient data to calculate monthly ADT.

Table 6 Traffic on Northwest Territories Winter Roads (sorted by year)

1997 Traffic on Northwest Territories Winter Roads

Winter Road	Location (km)	Counter ID	Opening Date	Closing Date	Monthly Average Daily Traffic Dec	Jan	Feb	March	April	May		ADT
Highway No. 1	914	1-914	Feb 14 / 97	Mar 17 / 97			7	34	17			19
Highway No. 1	1022	1-102	Jan 14 / 97	Mar 17 / 97			9	10				10
Highway No. 1	1031	1-104	Jan 14 / 97	Mar 17 / 97			66	42				54
Aklavik	1	akl-1	Jan 12 / 97	Apr 25 / 97								
Deline	1	deln	Feb 4 / 97	Mar 17 / 97			73	46				60
Wha'ti	72	elwr	Jan 20 / 97	Mar 25 / 97		31	45	64				47
Nahanni	2	nbwr	Dec 9 / 96	Apr 17 / 97		23	40	69	13			36
Rae Lakes	72	lacr	Feb 7 / 97	Mar 25 / 97			170	152				161
Trout Lake	1	tlwr	Jan 11 / 97	Mar 17 / 97			5	9				7
Tuktoyaktuk	1	tuk-1	Dec 20 / 96	April 25 / 97		30	44	61				45
Wood Buffalo National Park		wbnp				16	20	20	8			16

1996 Traffic on Northwest Territories Winter Roads

Winter Road	Location (km)	Counter ID	Opening Date	Closing Date	Monthly Average Daily Traffic Dec	Jan	Feb	March	April	May		ADT
Highway No. 1	914	1-914	Jan 26 / 96	Mar 20 / 96								
Highway No. 1	1022	1-102	Jan 8 / 96	Mar 20 / 96								
Highway No. 1	1031	1-104	Jan 8 / 96	Mar 20 / 96								
Aklavik	1	akl-1	Dec 19 / 95	Apr 26 / 96			32	49	43			41
Deline	1	deln	Jan 18 / 96	Mar 20 / 96								
Wha'ti	72	elwr	Jan 15 / 96	Mar 20 / 96								
Jean Marie River	1	jmwr	Nov 29 / 95	Mar 26 / 96		10	55	49				38
Nahanni	2	nbwr	Dec 1 / 95	Mar 25 / 96		11	10	19				13
Rae Lakes	72	lacr	Feb 2 / 96	Mar 20 / 96								
Trout Lake	1	tlwr	Jan 20 / 96	Mar 15 / 96	4	6	11	9				8
Tuktoyaktuk	1	tuk-1	Dec 19 / 95	Apr 19 / 96								
Wood Buffalo National Park		wbnp			22	18	20	24				

1995 Traffic on Northwest Territories Winter Roads

Winter Road	Location (km)	Counter ID	Opening Date	Closing Date	Monthly Average Daily Traffic Dec	Jan	Feb	March	April	May		ADT
Highway No. 1	914	1-914	Jan 12 / 95	Mar 19 / 95			29	35				32
Highway No. 1	1022	1-102	Jan 18 / 95	Mar 26 / 95								
Highway No. 1	1031	1-104	Jan 19 / 95	Mar 26 / 95								
Aklavik	1	akl-1	Dec 23 / 94	Apr 24 / 95								
Deline	1	deln	Jan 20 / 95	Mar 26 / 95			39	35				37
Wha'ti	72	elwr	Jan 13 / 95	Mar 29 / 95								
Jean Marie River	1	jmwr	Nov 10 / 94	Mar 22 / 95			26	10				18
Nahanni	2	nbwr	Dec 01 / 94	Mar 26 / 95		10	17	39				22
Rae Lakes	72	lacr	Jan 13 / 95	Mar 22 / 95								
Trout Lake	1	tlwr	Dec 22 / 94	Mar 22 / 95			8					8
Tuktoyaktuk	1	tuk-1	Dec 22 / 94	Apr 24 / 95			74					74
Wood Buffalo National Park		wbnp			17	17	15					

1994 Traffic on Northwest Territories Winter Roads

Winter Road	Location (km)	Counter ID	Opening Date	Closing Date	Monthly Average Daily Traffic Dec	Jan	Feb	March	April	May		ADT
Highway No. 1	914	1-914	Dec 23 / 93	Mar 29 / 94		12	20	23				19
Highway No. 1	1022	1-102	Dec 29 / 93	Mar 30 / 94		40	49	55				48
Highway No. 1	1031	1-104	Dec 29 / 93	Mar 31 / 94		19	20	24				21
Aklavik	1	akl-1	Jan 18 / 94	Apr 28 / 94								
Fort Franklin	1	ftf-1	Jan 25 / 94	Mar 30 / 94		42	19	30				30
Jean Marie River	1	jmwr	Dec 01 / 93	Apr 03 / 94	10	8		14	3			9
Wha'ti	72	llmw	Feb 18 / 94	Apr 18 / 94								
Nahanni	2	nah-1	Dec 18 / 93	Mar 28 / 94			20	18				19
Trout Lake	1	tlwr	Jan 18 / 94	Mar 31 / 94								
Tuktoyaktuk	1	tuk-1	Jan 05 / 94	Apr 28 / 94								
Wood Buffalo National Park		wbnp					13	3				8

1993 Traffic on Northwest Territories Winter Roads

Winter Road	Location (km)	Counter ID	Opening Date	Closing Date	Monthly Average Daily Traffic Dec	Jan	Feb	March	April	May		ADT
Highway No. 1	910	1-910	Jan 11 / 93	Mar 26 / 93			27	27				27
Highway No. 1	951	1-951	Jan 11 / 93	Mar 29 / 93		35	35	43				38
Highway No. 1	1025	1-102	Jan 14 / 93	Mar 29 / 93		16	19	18	4			14
Aklavik	1	akl-1	Dec 15 / 92	May 2 / 93			53	61	70	32		54
Fort Franklin	1	ftf-1				16	23	35	21			23
Jean Marie River	1	jmwr	Nov 6 / 92	April 1 / 93	8	9	9					9
Wha'ti	72	llmw	Jan 27 / 93	April 2 / 93				16	14			15
Nahanni	2	nah-1	Dec 15 / 92	Mar 27 / 93			13	12				12
Trout Lake	1	tlwr	Dec 24 / 92	Mar 24 / 93		8	10	12				10
Tuktoyaktuk	1	tuk-1	Dec 18 / 92	May 2 / 93		32	83	108	101			81
Wood Buffalo National Park		wbnp				16	17	14				16

Note: Blanks indicate insufficient data to calculate monthly ADT or road closed.

Table 7 Traffic on Northwest Territories Winter Roads (sorted by counter)

Winter Road	Location (km)	Counter ID	Year	Opening Date	Closing Date	Monthly Average Daily Traffic Dec	Jan	Feb	March	April	May	ADT
Highway No. 1	914	1-914	**1997**	Feb 14 / 97	Mar 17 / 97			7	34	17		19
			1996	Jan 26 / 96	Mar 20 / 96							
			1995	Jan 12 / 95	Mar 19 / 95			29	35			32
			1994	Dec 23 / 93	Mar 29 / 94		12	20	23			19
			1993	Jan 11 / 93	Mar 26 / 93			27	27			27
Highway No. 1	1022	1-102	**1997**	Jan 14 / 97	Mar 17 / 97			9	10			10
			1996	Jan 8 / 96	Mar 20 / 96							
			1995	Jan 18 / 95	Mar 26 / 95							
			1994	Dec 29 / 93	Mar 30 / 94		40	49	55			48
			1993	Jan 14 / 93	Mar 29 / 93		16	19	18	4		14
Highway No. 1	1031	1-104	**1997**	Jan 14 / 97	Mar 17 / 97			66	42			54
			1996	Jan 8 / 96	Mar 20 / 96							
			1995	Jan 19 / 95	Mar 26 / 95							
			1994	Dec 29 / 93	Mar 31 / 94		19	20	24			21
Highway No. 1	951	1-951	**1993**	Jan 11 / 93	Mar 29 / 93		35	35	43			38
Deline / Fort Franklin	1	deln	**1997**	Feb 4 / 97	Mar 17 / 97		110	73	46			76
			1996	Jan 18 / 96	Mar 20 / 96							
			1995	Jan 20 / 95	Mar 26 / 95			39	35			37
	1	ftf-1	**1994**	Jan 25 / 94	Mar 30 / 94		42	19	30			30
			1993				16	23	35	21		23
Aklavik	1	akl-1	**1997**	Jan 12 / 97	Apr 25 / 97							
			1996	Dec 19 / 95	Apr 26 / 96			32	49	43		41
			1995	Dec 23 / 94	Apr 24 / 95							
			1994	Jan 18 / 94	Apr 28 / 94							
			1993	Dec 15 / 92	May 2 / 93			53	61	70	32	54
Tuktoyaktuk	1	tuk-1	**1997**	Dec 20 / 96	April 25 / 97		30	44	61			45
			1996	Dec 19 / 95	Apr 19 / 96							
			1995	Dec 22 / 94	Apr 24 / 95			74				74
			1994	Jan 05 / 94	Apr 28 / 94							
			1993	Dec 18 / 92	May 2 / 93		32	83	108	101		81
Wha'ti	72	elwr	**1997**	Jan 20 / 97	Mar 25 / 97		31	45	64			47
			1996	Jan 15 / 96	Mar 20 / 96							
			1995	Jan 13 / 95	Mar 29 / 95							
			1994	Feb 18 / 94	Apr 18 / 94							
			1993	Jan 27 / 93	April 2 / 93				16	14		15
Rae Lakes	72	lacr	**1997**	Feb 7 / 97	Mar 25 / 97		78	170	152			133
			1996	Feb 2 / 96	Mar 20 / 96							
			1995	Jan 13 / 95	Mar 22 / 95							
Nahanni Butte	2	nbwr	**1997**	Dec 9 / 96	Apr 17 / 97		23	40	69	13		36
			1996	Dec 1 / 95	Mar 25 / 96		11	10	19			13
			1995	Dec 01 / 94	Mar 26 / 95		10	17	39			22
			1994	Dec 18 / 93	Mar 28 / 94			20	18			19
			1993	Dec 15 / 92	Mar 27 / 93			13	12			12
Trout Lake	1	tlwr	**1997**	Jan 11 / 97	Mar 17 / 97			5	9			7
			1996	Jan 20 / 96	Mar 15 / 96	4	6	11	9			8
			1995	Dec 22 / 94	Mar 22 / 95			8				8
			1994	Jan 18 / 94	Mar 31 / 94							
			1993	Dec 24 / 92	Mar 24 / 93		8	10	12			10
Wood Buffalo National Park		wbnp	**1997**				16	20	20	8		16
			1996			22	18	20	24			21
			1995			17	17	15				16
			1994					13	3			8
			1993				16	17	14			16

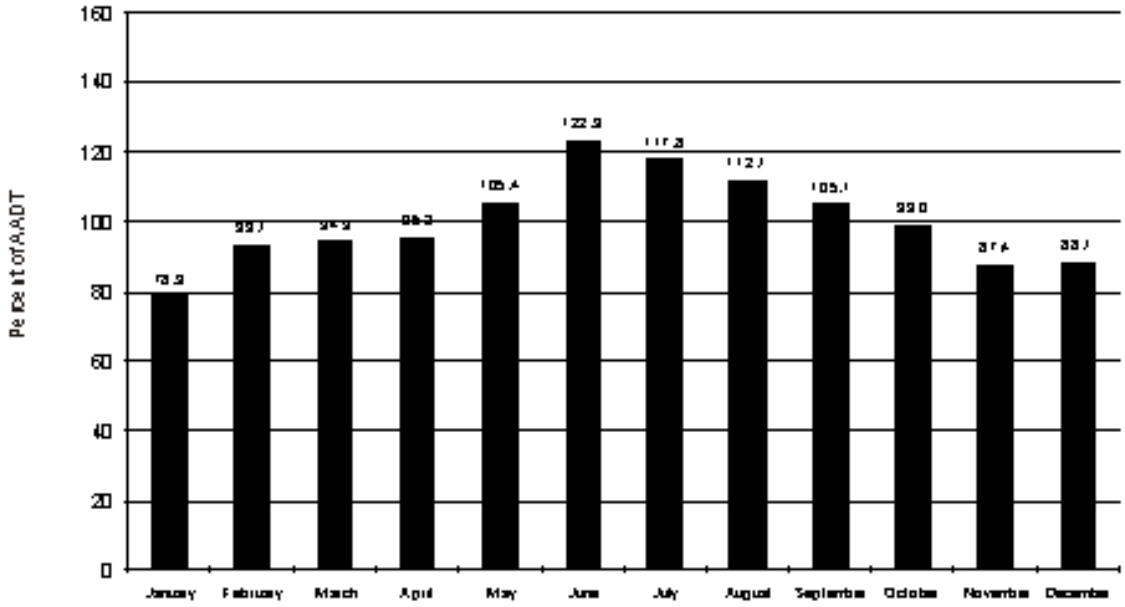
Note: Blanks indicate insufficient data to calculate monthly ADT or road closed.

Table 8 Opening and Closing Dates for Ice Bridges

Location	1997 Season Date	1997 Season Allowable Traffic	1996 Season Date	1996 Season Allowable Traffic	1995 Season Date	1995 Season Allowable Traffic	1994 Season Date	1994 Season Allowable Traffic
Mackenzie River Ice	Dec 9/96	Open to light vehicles	Dec 4/95	Open to light vehicles	Dec 4/94	Open to light vehicles	Dec 20/93	Open to light vehicles
Bridge at Fort	Jan 14/97	Open to all vehicles	Jan 12/96	Open to all vehicles	Jan 10/95	Open to all vehicles	Jan 15/94	Open to all vehicles
Providence								
							Apr 22/94	Closed to light traffic
	Apr 22/97	Closed for the season	Apr 12/96	Closed for the season	Apr 25/94	Closed for the season	Apr 23/94	Closed for the season
Liard River Ice Bridge	Nov 14/96	Open to light vehicles	Nov 16/95	Open to light vehicles	Nov 23/94	Open to light vehicles	Dec 2/93	Open to light vehicles
at Fort Simpson	Jan 8/97	Open to all vehicles	Jan 25/96	Open to all vehicles	Jan 10/95	Open to all vehicles	Jan 21/94	Open to all vehicles
							Apr 20/94	Closed to light traffic
	Apr 18/97	Closed for the season	Apr 23/96	Closed for the season	Apr 26/95	Closed for the season	Apr 23/94	Closed for the season
Mackenzie River Ice	Nov 19/96	Open to light vehicles	Nov 30/95	Open to light vehicles	Nov 25/94	Open to light vehicles	Dec 2/93	Open to light vehicles
Bridge at Arctic Red	Jan 8/97	Open to all vehicles	Jan 15/96	Open to all vehicles	Jan 3/95	Open to all vehicles	Feb 1/ 94	Open to all vehicles
	Apr 22/97	Closed for the season	May 10/96	Closed for the season	April 28/95	Closed for the season	May 2/94	Closed for the season
Peel River Ice Bridge	Nov 12/96	Open to light vehicles	Nov 30/95	Open to light vehicles	Nov 21/94	Open to light vehicles	Nov 20/93	Open to light vehicles
	Jan 8/97	Open to all vehicles	Jan 15/96	Open to all vehicles	Jan 3/95	Open to all vehicles	Jan 28/94	Open to all vehicles
	May 2 /97	Closed for the season	May 10/96	Closed for the season	Apr 28/95	Closed for the season	May 2/94	Closed for the season
Mackenzie River Ice	Dec 9/96	Open to light vehicles	Dec 4/95	Open to light vehicles	Dec 9/94	Open to light vehicles	Dec 11/93	Open to light vehicles
Bridge at Camsell	Jan 14/97	Open to all vehicles	Feb 1/96	Open to all vehicles	Feb 15/95	Open to all vehicles	Feb 4/94	Open to all vehicles
Bend								
		Closed to light traffic	Apr 5/96	Closed to light traffic	Apr 19/95	Closed to light traffic	Apr 6/94	Closed to light traffic
	Apr 22/97	Closed for the season	Apr 12/96	Closed for the season	Apr 22/95	Closed for the season	Apr 12/94	Closed for the season
Dettah Village Ice	Dec 12/96	Open to light vehicles	Nov 29/95	Open to light vehicles	Dec 13/94	Open to light vehicles	Dec 8/93	Open to light vehicles
Bridge							Feb 8/94	Open to all vehicles
	Apr 18/97	Closed for the season	April 17/96	Closed for the season	Apr 21/95	Closed for the season	Apr 18/94	Closed for the season

Figure 4
Distribution of Monthly Traffic

Typical Near Urban Highway
(Hwy 3, km 338)



Typical Rural Highway
(Hwy 3, Km 175)

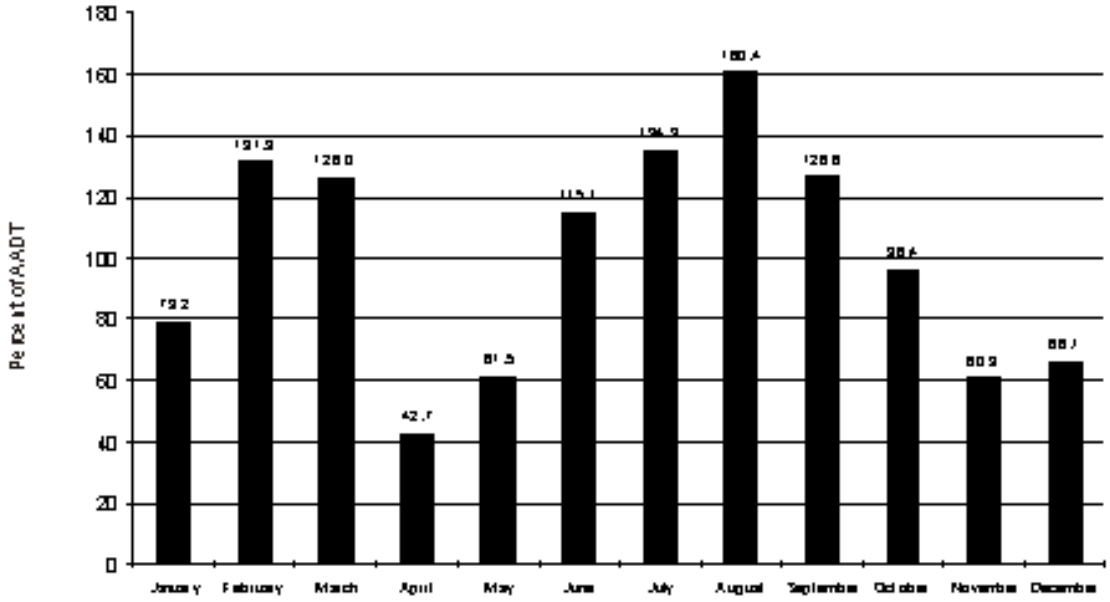
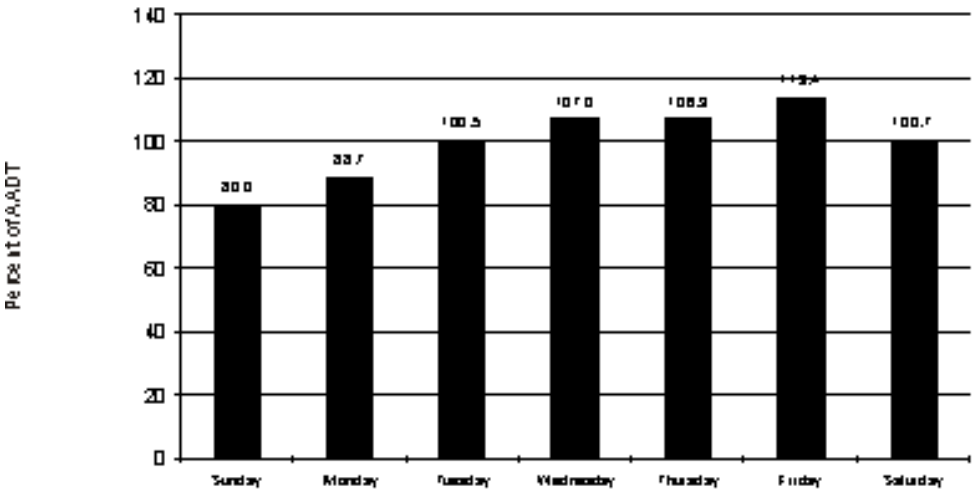


Figure 5
Distribution of Weekday Traffic

Typical Near Urban Highway
(Hwy 3, km 338)



Typical Rural Highway
(Hwy 3, Km 175)

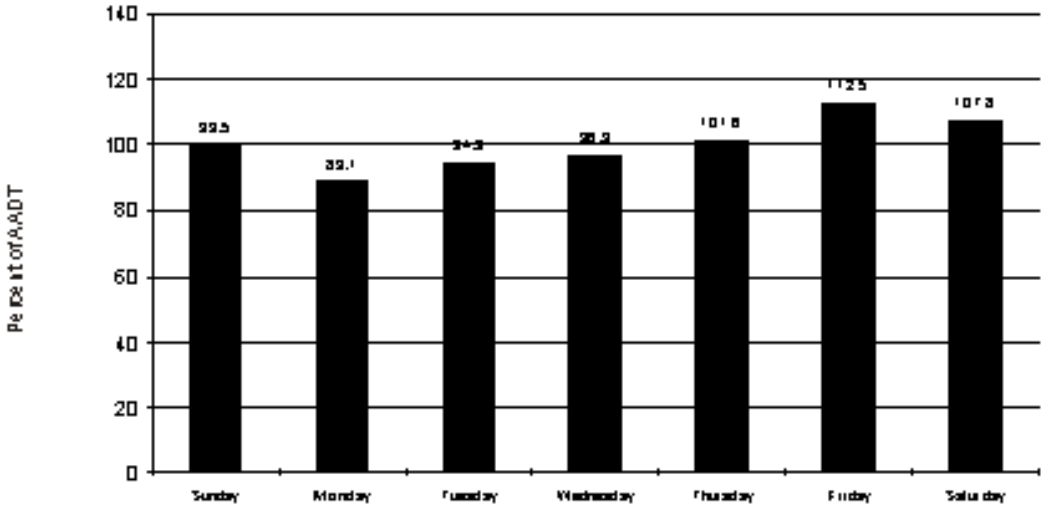
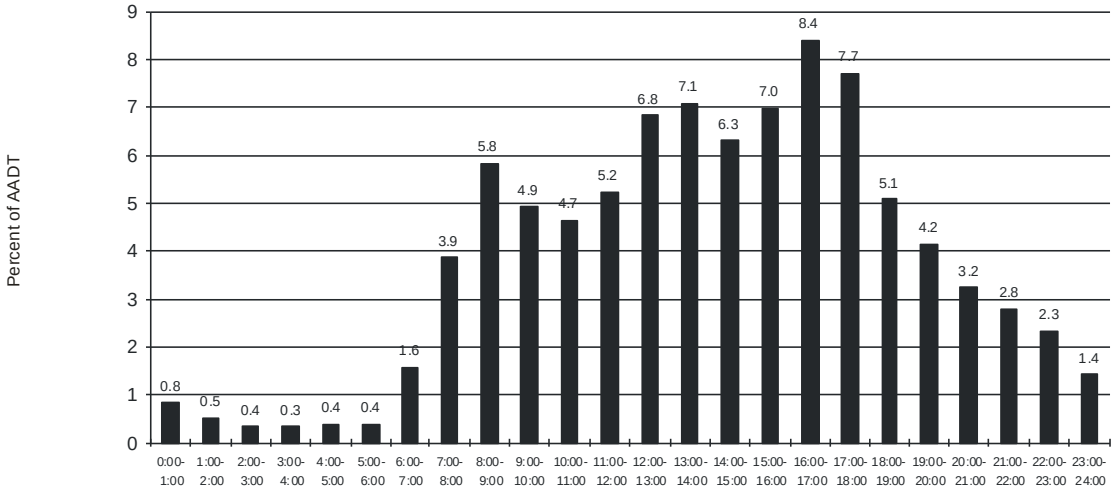


Figure 6
Distribution of Hourly Traffic

Typical Near Urban Highway
(Hwy 3, km 338)



Typical Rural Highway
(Hwy 3, Km 175)

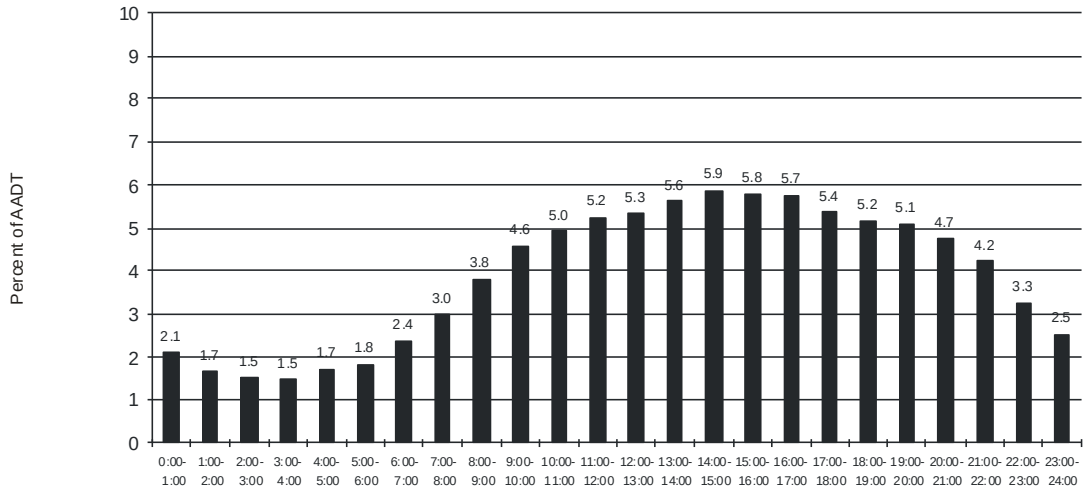


Figure 7
Vehicle Kilometres Travelled on Northwest Territories Highways

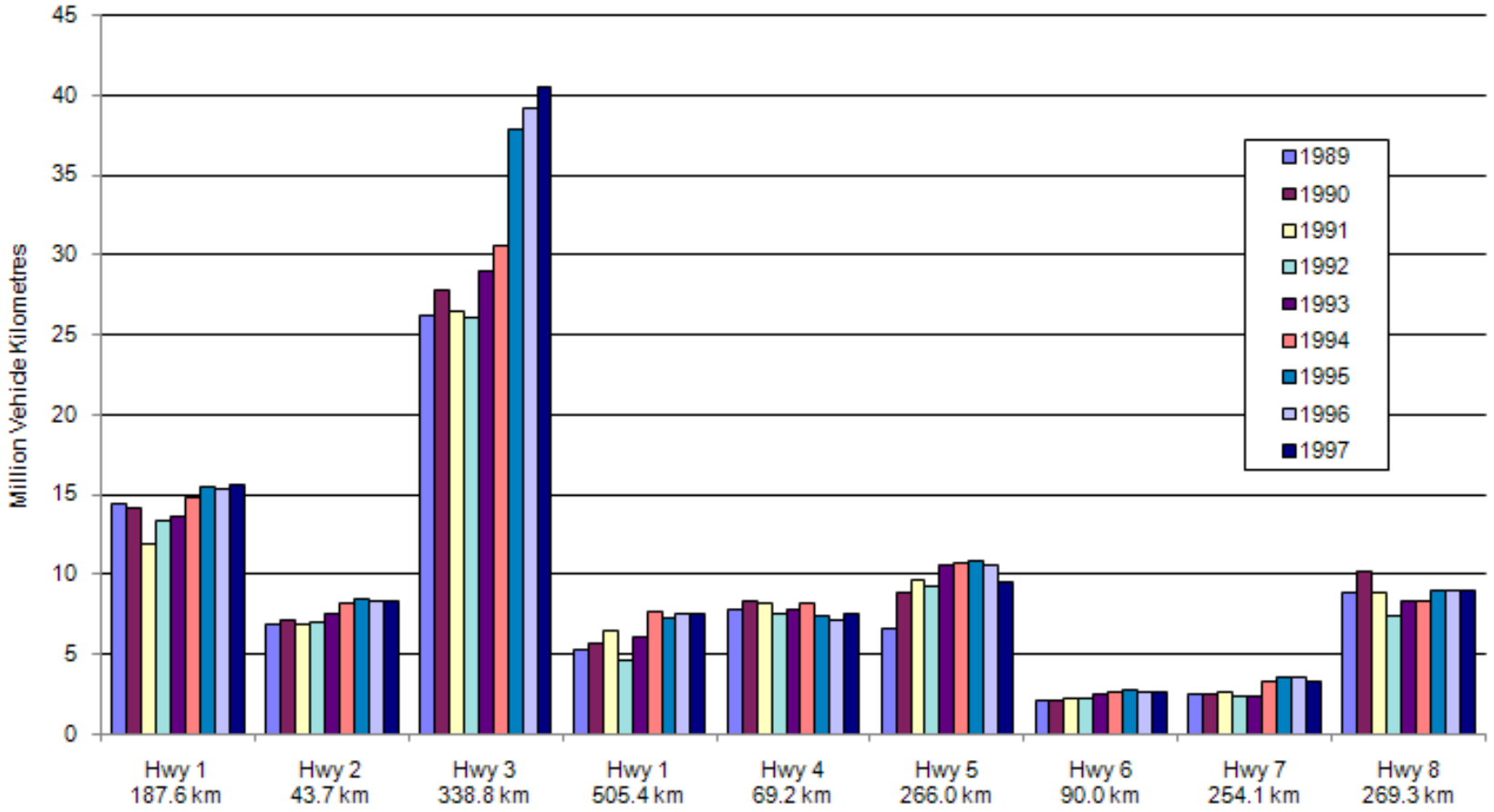


Table 9 Estimated Vehicle - Kilometres Traveled on NWT Highways (Million Vehicle-Kilometres)

Hwy	km		Length	AADT					Vehicle-Kilometres Traveled (millions)				
			(km)	1997	1996	1995	1994	1993	1997	1996	1995	1994	1993
1	58	Alberta Border to Enterprise	84.2	210	210	220	210	200	6.6	6.3	6.7	6.4	6.0
1	85	Enterprise to Junction with Hwy #3	103.4	240	240	230	220	200	9.0	9.0	8.8	8.4	7.6
		1 Arterial	187.6						15.6	15.3	15.5	14.8	13.7
2	10	Enterprise to Junction with Hwy #5	37.5	390	400	400	380	340	5.4	5.4	5.5	5.3	4.6
2	32	Junction with Hwy #5 to Hay River (West Channel Bridge)	6.2	1320	1340	1350	1310	1310	3.0	3.0	3.1	3.0	3.0
		2 Arterial	43.7						8.3	8.4	8.6	8.2	7.6
3	2	Junction with Hwy #1 to Fort Providence Access	44.1	240	220	220	190	170	3.8	3.5	3.6	3.1	2.7
3	175	Fort Providence Access to Edzo Access	192.4	190	180	180	140	130	13.5	12.4	12.9	9.6	9.1
3	240	Edzo Access to Rae Access	8.5	550	550	560	530	500	1.7	1.7	1.7	1.6	1.6
3	305	Rae Access to Yellowknife Access (Old Airport Road)	88.5	390	380	350	330	310	12.4	12.3	11.3	10.7	10.1
3	340	Old Airport Road Junction to Junction with Hwy #4	5.3	4690	4600	4340	3600	2860	9.1	8.9	8.4	7.0	5.5
		3 Arterial	338.8						40.5	38.8	37.8	32.0	29.0
		Total Arterial	**570.1**						**64.4**	**62.6**	**61.9**	**55.1**	**50.2**
1	322	Junction with Hwy #3 to Junction with Hwy #7	268.8	50	50	50	50	40	4.9	5.1	5.2	5.0	4.0
1	468	Junction with Hwy #7 to Fort Simpson Access	14.9	240	240	230	220	200	1.3	1.3	1.3	1.2	1.1
1	477	Fort Simpson Access to Mackenzie River	79.2	40	40	40	50	40	1.3	1.2	1.2	1.6	1.0
		1 Collector	362.9						7.5	7.6	7.6	7.8	6.1
4	1	Junction with Hwy #3 to Royal Oak Mine	5	1500	1480	1640	1810	1970	2.7	2.7	3.0	3.3	3.6
4	10	Royal Oak Mine to Prelude Lake East Access	11.8	660	640	660	700	730	2.9	2.7	2.8	3.0	3.1
4	43	Prelude Lake East Access to Tibbet Lake	52.4	100	90	80	80	70	2.0	1.8	1.6	1.5	1.4
		4 Collector	69.2						7.5	7.2	7.4	7.9	8.1
5	1	Junction with Hwy #2 to Hay River Indian Village Access	2.5	520	520	520	540	590	0.5	0.5	0.5	0.5	0.5
5	19	Hay River Indian Village Access to Birch Creek	24.8	170	180	170	180	190	1.6	1.6	1.5	1.6	1.7
5	48	Birch Creek to Junction with Hwy #6	33.1	170	180	150	150	140	1.5	2.2	1.8	1.8	1.7
5	65	Junction with Hwy #6 to Salt River Village Access Road	187.8	70	70	80	80	80	4.9	4.9	5.4	5.4	5.3
5	232	Salt River Village Access Road to Fort Smith Access (Trout St.)	13.5	80	170	170	160	150	0.4	0.8	0.8	0.8	0.8
5	257	Fort Smith Access (Trout St.) to King St. Intersection	4.3	410	420	420	390	370	0.6	0.7	0.7	0.6	0.6
		5 Collector	266						9.5	10.6	10.7	10.7	10.6
6	30	Junction with Hwy #5 to Little Buffalo Village Road	68.3	70	80	80	70	70	1.8	1.9	1.9	1.9	1.8
6	74	Little Buffalo Village Road to Fort Resolution	21.7	90	100	100	100	90	0.7	0.8	0.8	0.8	0.7
		6 Collector	90						2.6	2.7	2.7	2.6	2.5
7	35	BC Border to Fort Liard	37.6	60	90	90	70	60	0.8	0.9	1.3	0.9	0.8
7	253	Fort Liard to Junction with Hwy #1	216.5	30	30	30	30	20	2.4	2.7	2.4	2.3	1.9
		7 Collector	254.1						3.3	3.6	3.7	3.3	2.7
8	34	Yukon Border to Fort McPherson Access	85.4	40	40	50	40	40	1.1	1.2	1.4	1.3	1.3
8	90	Fort McPherson Access to Mackenzie River Ferry	57.2	80	80	50	50	50	1.6	1.7	1.0	1.0	1.0
8	243	Mackenzie River Ferry to Airport Access Road	116.7	80	80	80	70	80	3.4	3.3	3.2	3.1	3.3
8	259	Airport Access Road to Tuk Park Access Road	6.1	590	590	620	620	600	1.3	1.3	1.4	1.4	1.3
8	268	Tuk Park Access Road to Inuvik	3.9	1030	1070	1110	1090	1070	1.5	1.5	1.6	1.6	1.5
		8 collector	269.3						9.0	9.0	8.6	8.3	8.5
		Total Collector	**1312**						**39.4**	**40.9**	**40.8**	**40.5**	**38.5**
		Total vehicle kilometres travelled							**103.8**	**103.4**	**102.7**	**95.6**	**88.7**

Note: Percent increase from 1993 to 1994 = 7.7% (Arterial increase = 9.8%; Collector increase = 5.2%)
Percent increase from 1994 to 1995 = 7.4% (Arterial increase = 12.3%; Collector increase = 0.7%)
Percent increase from 1995 to 1996 = 0.7% (Arterial increase = 1.1%; Collector increase = 0.0 %)
Percent increase from 1996 to 1997 = 0.7% (Arterial increase = 2.9%; Collector increase = -3.7 %)

Figure 8
Average Daily Traffic on Highway Ferries

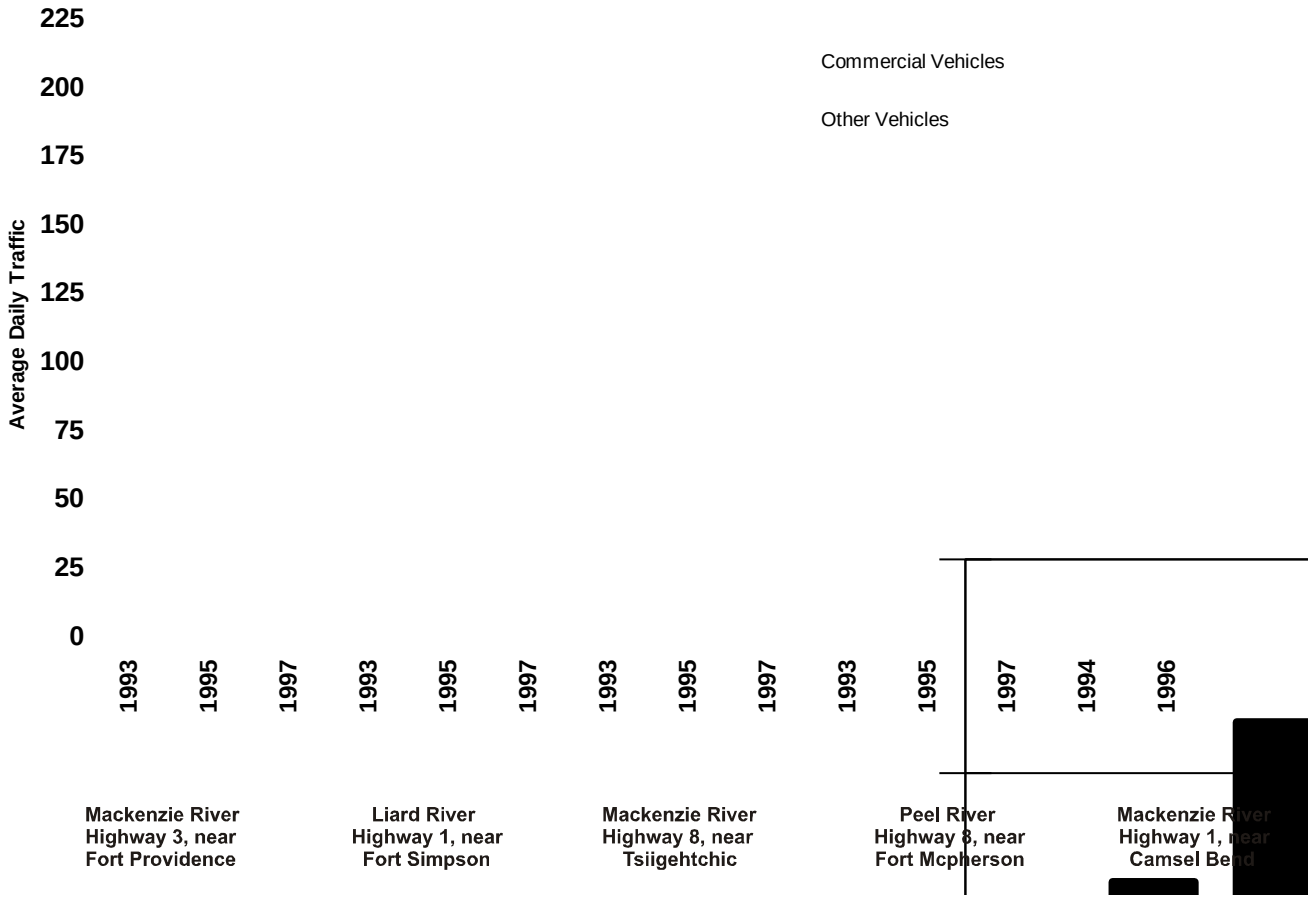


Table 10 Vehicle Classification Data at Dory Point Ferry (Highway 3 near Fort Providence, M.V. Merv Hardie)

Operating Season	Month	Total Traffic	Average Daily Traffic	Percent of Total								
				Trailers Towed	Truck Single Unit	Truck Semi Trailer	Over size	Bus	Other	Total Commercial	Other Vehicles	Number of Passengers
May 14/97	May-97	3,455	192	5.8	3.7	27.0	0.2	0.5	1.1	38.4	61.6	6,054
	Jun-97	7,687	256	12.1	2.2	17.3	0.1	0.7	1.3	33.7	66.3	15,548
	Jul-97	8,741	282	12.5	1.8	17.6	0.0	1.0	1.2	34.0	66.0	18,829
	Aug-97	9,465	305	8.8	2.1	14.9	0.0	0.7	0.9	27.4	72.6	20,361
	Sep-97	6,496	217	4.9	3.4	23.1	0.1	0.7	1.1	33.3	66.7	11,669
	Oct-97	5,628	182	3.9	2.7	29.4	0.1	1.0	0.6	37.7	62.3	9,736
	Nov-97	4,362	145	1.9	3.3	33.8	0.0	1.0	1.0	40.9	59.1	7,358
	Dec-97	4,192	135	2.3	2.3	30.9	0.0	1.0	0.9	37.4	62.6	7,395
Jan 29/98	Jan-98	2,634	94	1.2	3.0	55.9	0.3	1.0	3.1	64.5	35.5	3,901
	Total	52,660	215	7.2	2.5	24.0	0.1	0.8	1.1	35.7	64.3	100,851
May 15/96	May-96	3,881	228	4.6	2.9	28.9	0.2	0.5	0.7	37.8	62.2	7,390
	Jun-96	7,738	258	11.0	3.2	18.8	0.1	0.5	1.4	35.0	65.0	15,622
	Jul-96	8,932	288	11.2	2.1	17.7	0.1	0.6	1.6	33.3	66.7	20,383
	Aug-96	9,133	295	7.7	1.9	16.7	0.0	0.4	1.4	28.0	72.0	18,344
	Sep-96	6,765	226	4.4	2.9	20.6	0.4	0.4	1.3	29.8	70.2	12,500
	Oct-96	5,804	187	3.8	3.7	27.2	0.1	1.2	0.8	36.7	63.3	11,465
	Nov-96	3,963	132	2.1	4.7	36.3	0.0	0.6	1.4	45.1	54.9	6,575
	Dec-96	2,764	89	1.6	6.4	54.2	0.3	0.9	3.9	67.3	32.7	4,015
Jan 14/96	Jan-97	429	31	0.0	3.5	86.5	1.2	0.0	5.6	96.7	3.3	485
	Total	49,409	202	6.8	3.1	24.2	0.1	0.6	1.4	36.3	63.7	96,779
May 13/95	May-95	3,513	185	4.8	3.5	23.6	0.2	0.5	1.1	33.6	66.4	6,680
	Jun-95	7,655	255	9.7	5.9	19.4	0.2	0.7	0.9	36.8	63.2	14,376
	Jul-95	9,669	312	10.5	3.1	15.9	0.1	0.7	0.7	31.0	69.0	21,292
	Aug-95	9,991	322	8.2	4.5	16.2	1.1	0.6	0.7	31.4	68.6	19,592
	Sep-95	6,712	224	4.6	3.4	21.8	0.2	0.7	0.6	31.2	68.8	12,581
	Oct-95	5,706	184	3.1	3.2	24.9	0.0	0.9	0.6	32.8	67.2	9,958
	Nov-95	4,263	142	1.4	5.7	33.7	0.0	1.1	0.4	42.4	57.6	7,309
	Dec-95	2,323	75	0.6	3.7	49.6	0.1	0.9	2.3	57.2	42.8	4,005
Jan 12/96	Jan-96	608	51	0.3	2.8	61.2	0.0	0.5	1.6	66.4	33.6	906
	Total	50,440	206	6.6	4.1	22.4	0.3	0.7	0.8	35.0	65.0	96,699
May 11/94	May-94	3,376	161	3.3	3.7	23.6	0.1	0.5	0.7	31.8	68.2	6,169
	Jun-94	7,444	248	9.7	3.1	21.1	0.2	0.7	1.1	36.0	64.0	14,562
	Jul-94	9,308	300	10.0	2.9	17.4	0.1	0.8	0.9	32.1	67.9	21,059
	Aug-94	8,309	268	7.4	2.6	20.9	0.1	0.7	0.9	32.6	67.4	16,643
	Sep-94	6,739	225	3.5	2.7	21.8	0.1	0.8	1.0	29.9	70.1	12,738
	Oct-94	4,257	137	3.6	3.0	31.5	0.2	1.2	1.0	40.5	59.5	9,816
	Nov-94	4,034	134	1.7	3.0	35.8	0.0	1.2	1.1	42.9	57.1	6,579
	Dec-94	2,145	69	1.4	4.9	61.7	0.3	1.1	3.6	73.0	27.0	2,942
Jan 10/95	Jan-95	293	29	0.0	2.4	84.6	0.0	0.0	2.4	89.4	10.6	344
	Total	45,905	187	6.3	3.0	25.2	0.1	0.8	1.1	36.5	63.5	90,852
May 6/93	May-93	3,973	153	3.9	3.5	25.2	0.1	0.9	0.6	34.1	65.9	7,374
	Jun-93	6,646	222	8.3	4.0	21.1	0.0	0.7	0.6	34.8	65.2	13,039
	Jul-93	8,192	264	9.8	3.5	14.9	0.2	0.8	0.7	29.8	70.2	17,827
	Aug-93	8,209	265	6.4	3.9	18.3	0.0	0.8	1.0	30.5	69.5	17,535
	Sep-93	5,717	191	3.7	2.9	23.1	0.1	0.9	0.8	31.5	68.5	10,690
	Oct-93	4,907	158	2.6	3.1	24.7	0.2	1.2	0.5	32.3	67.7	9,105
	Nov-93	3,903	130	0.6	6.6	35.9	0.1	1.4	0.7	45.3	54.7	6,710
	Dec-93	3,305	107	0.9	4.6	35.2	0.0	1.5	1.1	43.4	56.6	5,773
Jan 14/94	Jan-94	576	41	1.0	5.6	78.0	0.2	1.0	1.4	87.2	12.8	788
	Total	45,428	179	5.3	3.9	23.5	0.1	1.0	0.8	34.6	65.4	88,841

Table 11 Vehicle Classification Data at Liard River Ferry (Highway 1 near Fort Simpson, M.V. Lafferty)

Operating Season	Month	Total Traffic	Average Daily Traffic	Percent of Total								
				Trailers Towed	Truck Single Unit	Truck Semi Trailer	Over size	Bus	Other	Total Commercial	Other Vehicles	Number of Passengers
May 15/97	May-97	1,223	72	2.5	8.1	5.6	0.0	0.3	2.0	18.6	81.4	2,397
	Jun-97	2,571	86	6.4	5.3	9.1	0.0	1.1	4.0	25.9	74.1	5,225
	Jul-97	2,936	95	9.1	4.6	9.5	0.1	1.2	2.1	26.7	73.3	6,735
	Aug-97	3,140	101	7.5	3.8	9.0	0.3	0.7	1.8	23.2	76.8	7,131
	Sep-97	2,793	93	4.7	4.2	18.0	0.2	0.7	1.1	29.0	71.0	5,190
	Oct-97	2,222	85	3.5	6.5	10.0	0.0	1.1	3.7	24.8	75.2	3,998
Nov 12/97	Nov-97	481	44	0.6	7.1	2.9	0.0	2.1	5.2	17.9	82.1	885
	Total	14,885	87	6.1	5.1	10.7	0.1	0.9	2.4	25.3	74.7	30,666
May 8/96	May-96	1,777	74	3.9	6.4	5.3	0.0	0.0	4.2	19.9	80.1	3,796
	Jun-96	2,621	87	7.2	6.0	9.0	0.2	1.3	2.8	26.4	73.6	5,913
	Jul-96	3,204	103	9.3	5.8	13.4	0.1	0.7	4.2	33.6	66.4	6,915
	Aug-96	2,897	93	8.3	5.3	9.8	0.3	0.7	1.8	26.1	73.9	6,242
	Sep-96	3,985	133	2.9	3.6	35.5	0.3	0.2	2.0	44.5	55.5	6,893
Oct 26/96	Oct-96	2,448	94	2.7	7.8	10.0	0.1	1.3	2.7	24.6	75.4	5,713
	Total	16,932	98	5.8	5.6	16.0	0.2	0.7	2.8	31.0	69.0	35,472
May 9/95	May-95	1,594	69	4.8	5.1	4.7	0.1	0.1	3.6	18.4	81.6	3,468
	Jun-95	2,506	84	8.8	5.6	8.1	0.2	0.3	3.0	26.1	73.9	5,343
	Jul-95	2,929	94	10.2	4.5	6.9	0.2	0.6	2.2	24.7	75.3	6,758
	Aug-95	4,462	144	6.0	3.9	29.8	0.1	0.1	1.5	41.4	58.6	8,816
	Sep-95	2,943	98	5.3	6.5	12.7	0.3	0.0	0.8	25.7	74.3	5,924
Oct 27/95	Oct-95	2,212	82	2.7	5.9	9.9	0.3	0.1	1.6	20.6	79.4	4,425
	Total	16,646	97	6.5	5.1	14.4	0.2	0.2	2.0	28.4	71.6	34,734
May 6/94	May-94	1,991	77	2.8	4.8	4.9	0.0	0.2	2.0	14.6	85.4	4,416
	Jun-94	3,730	124	5.3	4.7	30.8	0.3	0.2	2.8	44.1	55.9	6,689
	Jul-94	3,799	123	9.1	3.9	22.3	0.3	0.3	2.4	38.2	61.8	8,017
	Aug-94	3,056	99	9.0	6.9	10.3	0.1	0.2	2.0	28.5	71.5	6,384
	Sep-94	2,605	87	4.8	6.6	11.9	0.5	0.1	1.2	25.0	75.0	5,287
	Oct-94	2,381	77	2.4	6.6	12.3	0.1	0.2	2.6	24.1	75.9	4,820
Nov 6/94	Nov-94	307	51	1.3	12.7	11.4	0.0	0.0	3.6	29.0	71.0	550
	Total	17,869	97	5.9	5.6	17.1	0.2	0.2	2.2	31.2	68.8	36,163
May 12/93	May-93	1,384	69	2.8	5.6	5.6	0.1	0.0	3.2	17.4	82.6	2,829
	Jun-93	2,193	73	6.5	8.7	8.1	0.4	0.5	1.9	25.9	74.1	4,354
	Jul-93	2,843	92	17.8	7.0	6.4	0.1	0.1	1.7	33.1	66.9	6,127
	Aug-93	2,811	91	17.2	5.5	10.8	0.0	0.6	2.3	36.4	63.6	6,451
	Sep-93	2,488	843	9.5	5.1	13.9	0.1	0.2	0.9	29.7	70.3	5,073
	Oct-93	1,801	58	3.5	7.1	9.4	0.1	0.1	1.6	21.7	78.3	3,733
Nov 17/93	Nov-93	533	31	0.8	6.2	6.9	0.0	0.8	1.3	15.9	84.1	949
	Total	14,053	74	10.5	6.5	9.2	0.1	0.3	1.8	28.4	71.6	29,516

Table 12 Vehicle Classification Data at Mackenzie River Ferry (Highway 8 near Fort Tsiigehtchic, M.V. Louis Cardinal)

Operating Season	Month	Total Traffic	Average Daily Traffic	Percent of Total								
				Trailers Towed	Truck Single Unit	Truck Semi Trailer	Over size	Bus	Other	Total Commercial	Other Vehicles	Number of Passengers
Jun 4/97	Jun-97	3,887	144	13.9	3.2	4.8	0.3	0.3	2.8	25.4	74.6	7,980
	Jul-97	4,397	142	19.1	1.8	4.1	0.0	0.8	2.6	28.5	71.5	9,941
	Aug-97	4,365	141	12.2	2.0	3.2	0.0	0.8	2.0	20.2	79.8	10,994
	Sep-97	2,770	92	5.6	2.8	6.9	0.0	0.8	2.6	18.8	81.2	6,352
Oct 18/97	Oct-97	1,475	87	0.1	3.3	8.5	0.3	0.7	1.4	14.4	85.6	3,204
	Total	16,894	125	12.3	2.5	4.9	0.1	0.7	2.4	22.8	77.2	38,471
Jun 4/96	Jun-96	4,695	174	12.6	2.6	5.7	0.5	0.2	1.3	22.9	77.1	9,468
	Jul-96	6,473	209	15.2	2.5	3.8	0.3	0.7	1.9	24.4	75.6	13,438
	Aug-96	6,826	220	7.8	2.1	3.1	0.5	0.6	1.4	15.5	84.5	13,234
	Sep-96	3,797	127	2.6	4.3	12.1	0.8	0.3	0.9	20.8	79.2	6,290
Oct 16/96	Oct-96	1,779	111	1.6	5.5	11.7	0.4	0.0	1.8	21.0	79.0	3,206
	Total	23,570	175	9.5	2.9	5.9	0.5	0.5	1.4	20.7	79.3	45,636
May 24/95	May-95	1,074	134	2.9	1.4	11.4	0.6	0.5	1.8	18.4	81.6	2,123
	Jun-95	5,307	177	11.5	2.1	3.8	0.3	0.2	2.1	20.0	80.0	10,795
	Jul-95	6,266	202	10.9	2.1	4.9	0.5	0.7	1.6	20.7	79.3	13,303
	Aug-95	5,804	187	10.1	1.7	4.3	0.2	0.3	1.0	17.6	82.4	12,294
	Sep-95	3,460	115	3.4	2.6	6.1	0.1	0.5	0.8	13.6	86.4	6,851
Oct 24/95	Oct-95	2,709	113	1.4	2.5	8.5	0.2	0.7	1.5	14.8	85.2	5,032
	Total	24,620	160	8.4	2.1	5.3	0.3	0.5	1.5	18.1	81.9	50,398
May 30/94	May-94	371	186	2.7	24.5	4.6	0.0	0.0	5.1	36.9	63.1	653
	Jun-94	5,680	189	9.0	4.1	3.5	0.3	0.4	4.8	22.2	77.8	11,743
	Jul-94	6,975	225	8.5	2.3	4.0	0.4	0.6	2.8	18.6	81.4	14,684
	Aug-94	6,225	201	6.4	1.8	3.8	0.2	0.2	2.2	14.6	85.4	13,405
	Sep-94	4,413	147	1.5	3.1	6.5	0.2	0.7	1.1	13.1	86.9	8,906
Oct 30/94	Oct-94	3,388	113	0.6	2.7	6.8	0.1	0.8	2.2	13.2	86.8	6,215
	Total	27,052	176	5.9	3.0	4.6	0.3	0.5	2.8	17.1	82.9	55,606
Jun 4/93	Jun-93	4,361	162	20.3	3.2	4.5	0.7	0.1	3.2	31.9	68.1	8,552
	Jul-93	6,780	219	24.0	1.2	4.0	1.1	0.6	4.4	35.2	64.8	13,680
	Aug-93	6,078	196	7.5	2.5	4.2	0.4	0.3	4.1	19.1	80.9	13,615
	Sep-93	4,537	151	1.5	2.8	8.9	0.7	0.3	2.6	16.9	83.1	9,313
Oct 28/93	Oct-93	3,367	120	0.1	2.6	9.2	0.4	0.2	2.2	14.7	85.3	7,425
	Total	25,123	171	12.1	2.3	5.7	0.7	0.3	3.5	24.7	75.3	52,585

Table 13 Vehicle Classification Data at Pell River Ferry (Highway 8 near Fort McPherson, C.F. Abraham Francis)

Operating Season	Month	Total Traffic	Average Daily Traffic	Percent of Total								
				Trailers Towed	Truck Single Unit	Truck Semi Trailer	Over size	Bus	Other	Total Commercial	Other Vehicles	Number of Passengers
May 30/97	May-97	98	49	1.0	0.0	1.0	0.0	0.0	0.0	2.0	98.0	237
	Jun-97	2,381	85	12.9	1.7	11.8	0.0	0.2	5.8	32.4	67.6	4,946
	Jul-97	3,509	113	12.3	1.1	4.8	0.0	0.9	3.7	22.9	77.1	8,974
	Aug-97	3,068	99	9.8	0.8	4.5	0.0	0.6	3.0	18.8	81.2	7,709
	Sep-97	1,876	63	4.7	4.1	10.1	0.2	0.3	1.5	20.8	79.2	4,044
Oct 30/97	Oct-97	904	45	0.7	1.4	11.1	0.0	0.0	4.3	17.5	82.5	1,781
	Total	11,738	84	9.7	1.6	7.4	0.1	0.5	3.7	23.0	77.0	27,454
Jun 3/96	Jun-96	2,328	83	20.5	3.7	9.3	0.0	0.3	4.5	38.4	61.6	5,286
	Jul-96	3,118	101	19.5	1.4	6.6	0.1	1.0	2.8	31.3	68.7	7,846
	Aug-96	3,370	109	10.3	1.1	5.5	0.1	0.4	1.8	19.1	80.9	8,064
	Sep-96	1,709	57	3.2	0.8	10.1	0.1	0.1	1.2	15.5	84.5	3,506
Oct 19/96	Oct-96	712	37	0.3	3.1	20.5	0.0	0.0	4.6	28.5	71.5	1,189
	Total											
May 22/95	May-95	646	65	4.3	0.3	23.8	0.0	0.0	2.6	31.1	68.9	1,396
	Jun-95	2,645	88	21.8	0.6	10.7	0.0	0.3	4.3	37.7	62.3	5,640
	Jul-95	4,250	137	16.5	1.2	6.8	0.0	0.9	2.3	27.8	72.2	11,429
	Aug-95	3,103	100	17.0	1.2	5.2	0.0	0.4	2.4	26.3	73.7	7,337
	Sep-95	1,644	55	5.4	1.4	8.8	0.0	0.0	2.1	17.7	82.3	3,649
Oct 24/95	Oct-95	959	40	0.5	1.5	13.1	0.0	0.0	2.3	17.4	82.6	2,034
	Total	13,247	85	14.6	1.1	8.7	0.0	0.4	2.7	27.6	72.4	31,485
May 27/94	May-94	352	70	4.0	0.0	42.0	0.0	0.0	3.7	49.7	50.3	740
	Jun-94	2,573	86	19.9	0.5	8.3	0.0	0.1	2.3	31.2	68.8	6,119
	Jul-94	4,442	143	15.6	0.5	7.3	0.0	0.9	2.8	27.2	72.8	12,352
	Aug-94	3,289	106	13.5	0.6	5.8	0.0	0.1	1.9	22.0	78.0	8,845
	Sep-94	2,068	69	3.2	1.0	11.8	0.0	0.0	2.2	18.1	81.9	4,507
	Oct-94	1,288	44	0.6	2.8	11.6	0.0	0.0	3.4	18.5	81.5	2,789
	Total	14,012	90	12.4	0.8	9.1	0.0	0.3	2.5	25.1	74.9	35,352
Jun 3/93	Jun-93	2,770	99	15.4	0.8	9.1	0.1	0.3	4.0	29.7	70.3	6,415
	Jul-93	4,970	160	11.6	0.4	7.1	0.1	1.4	2.7	23.4	76.6	14,278
	Aug-93	3,254	105	10.9	0.6	7.3	0.2	0.3	1.4	20.8	79.2	9,062
	Sep-93	2,032	68	3.6	1.9	11.3	0.1	0.1	0.9	18.0	82.0	4,882
Oct 29/94	Oct-93	1,535	53	0.2	0.5	13.4	0.5	0.0	0.9	15.5	84.5	3,441
	Total	14,561	98	9.9	0.8	8.8	0.2	0.6	2.2	22.4	77.6	38,078

Table 14 Vehicle Classification Data at Mackenzie River Ferry (Highway 1 road to Wrigley, near Camsell Bend, M.V. Johnny Berens)

Operating Season	Month	Total Traffic	Average Daily Traffic	Percent of Total								
				Trailers Towed	Truck Single Unit	Truck Semi Trailer	Over size	Bus	Other	Total Commercial	Other Vehicles	Number of Passengers
May 18/97	May-97	205	15	2.0	2.0	0.0	0.0	0.0	13.7	17.6	82.4	437
	Jun-97	547	18	1.6	4.6	0.0	0.0	0.0	9.0	15.2	84.8	1,401
	Jul-97	698	23	2.3	15.3	0.3	0.0	0.0	5.3	23.2	76.8	1,738
	Aug-97	885	29	0.3	11.6	4.0	0.6	0.0	1.7	18.2	81.8	2,211
	Sep-97	581	19	3.6	5.0	3.6	0.0	0.7	1.4	14.3	85.7	1,499
Oct 27/97	Oct-97	480	18	1.5	6.5	2.1	0.0	0.8	2.9	13.8	86.3	1,162
	Total	3,396	22	1.8	8.8	2.0	0.1	0.2	4.4	17.4	82.6	8,448
May 22/96	May-96	200	20	3.0	6.5	0.0	0.0	0.0	7.5	17.0	83.0	488
	Jun-96	531	18	6.6	5.3	1.1	0.2	0.8	3.0	16.9	83.1	1,296
	Jul-96	714	23	3.8	8.4	11.3	0.6	0.0	6.6	30.7	69.3	1,411
	Aug-96	652	21	3.4	1.2	3.2	0.0	0.0	2.5	10.3	89.7	1,606
	Sep-96	577	19	6.1	3.6	3.3	0.0	0.0	8.0	21.0	79.0	1,188
Oct 25/96	Oct-96	487	19	3.5	4.9	7.4	0.0	0.0	4.9	20.7	79.3	937
	Total	3,161	20	4.5	4.9	5.2	0.2	0.1	5.2	20.0	80.0	6,926
May 17/95	May-95	259	17	1.2	11.2	0.0	0.0	0.0	3.1	15.4	84.6	618
	Jun-95	517	17	0.4	6.4	0.6	0.0	0.8	2.7	10.8	89.2	1,216
	Jul-95	596	19	1.3	8.1	7.9	0.7	0.0	2.5	20.5	79.5	1,385
	Aug-95	651	21	4.8	4.3	3.7	2.2	0.0	3.7	15.2	84.8	1,604
	Sep-95	659	22	3.3	4.7	3.3	0.0	0.0	3.8	15.2	84.8	1,491
Oct 16/95	Oct-95	308	19	1.6	3.6	10.1	0.0	0.0	3.9	19.2	80.8	621
	Total	2,990	20	2.4	6.0	4.2	0.6	0.1	3.3	16.7	83.3	6,935
Jun 3/94	Jun-94	482	17	1.0	2.9	1.0	0.0	1.2	5.0	11.2	88.8	1,192
	Jul-94	658	21	2.7	4.4	5.0	2.7	0.3	3.3	18.5	81.5	1,647
	Aug-94	601	19	2.5	6.0	7.8	0.0	0.0	2.8	19.1	80.9	1,368
	Sep-94	656	21	2.0	4.4	9.8	0.0	0.0	2.3	18.4	81.6	1,344
	Oct-94	551	18	0.0	8.7	9.4	0.0	0.0	2.5	20.7	79.3	1,097
Nov 2/94	Nov-94	30	15	0.0	16.7	0.0	0.0	0.0	0.0	16.7	83.3	64
	Total	2,978	19	1.7	5.4	6.7	0.6	0.3	3.1	17.8	82.2	6,712

Table 15
1996 Vehicle Classification Data from Short-Term Visual Counts

Date	Study	Location	Start Time	Finish Time	Traffic Location Hwy	Traffic Location km	Total Volume	Classification (percent of total) Motor -cycle	Cars	Trucks	Bus	2Axle Truck	3Axle Truck	4Axle Truck	4Axle Semi	5Axle Semi	6Axle Semi	5 Axle Train	6 Axle Train	7Axle Train	8Axle Train	9Axle Train	RV's	Const Equip	Total Commercial
13-Aug-96	Turning	Highway 2	7:00 AM	6:00 PM	2	33	1180	1.1	22.0	61.4	0.5	4.2	5.1	0.0	0.2	2.5	0.5	0.1	0.1	0.6	0.7	0.0	1.1	0.0	13.9
Tues.	Movement	and 5			2	31	732	1.5	23.6	57.4	0.5	4.6	4.4	0.0	0.3	3.3	0.8	0.1	0.0	0.5	1.1	0.0	1.8	0.0	15.2
					5	1	482	0.4	18.9	69.3	0.4	3.3	5.8	0.0	0.0	1.0	0.0	0.0	0.2	0.6	0.0	0.0	0.0	0.0	11.0
14-Aug-96	Turning	Highway 1	7:00 AM	6:00 PM	1	83	320	0.3	23.8	43.8	0.6	3.1	1.9	0.0	2.8	8.4	2.5	0.0	1.6	2.2	4.1	0.0	5.0	0.0	26.6
Wed.	Movement	and 2			1	85	270	0.4	19.6	46.7	1.1	2.2	2.6	0.0	3.3	6.7	3.0	0.0	1.5	1.9	4.8	0.0	6.3	0.0	25.9
					2	1	300	0.0	20.3	52.0	1.0	3.3	3.0	0.0	2.7	7.0	0.0	0.0	1.0	1.3	2.0	0.0	6.3	0.0	20.3
15-Aug-96	Turning	Highway 5	8:00 AM	5:00 PM	5	59	120	0.0	25.8	56.7	0.8	4.2	0.8	0.0	0.0	3.3	3.3	0.0	0.8	0.8	0.0	0.0	3.3	0.0	13.3
Thurs.	Movement	and 6			5	61	67	0.0	26.9	46.3	1.5	9.0	3.0	0.0	0.0	3.0	1.5	0.0	1.5	0.0	0.0	0.0	4.5	3.0	17.9
					6	1	101	0.0	18.8	64.4	0.0	3.0	1.0	0.0	0.0	2.0	3.0	0.0	0.0	1.0	0.0	0.0	5.0	2.0	9.9
16-Aug-96	Turning	Highway 1	8:00 AM	5:00 PM	1	187	189	0.5	18.5	46.6	0.5	2.6	1.6	0.0	0.0	9.5	2.6	0.0	0.0	1.6	5.8	0.0	10.1	0.0	23.8
Fri.	Movement	and 3			1	188	51	0.0	9.8	56.9	2.0	7.8	0.0	0.0	0.0	3.9	3.9	0.0	0.0	0.0	3.9	0.0	11.8	0.0	19.6
					3	1	174	0.6	21.8	46.6	0.0	0.6	1.7	0.0	0.0	9.2	2.9	0.0	0.0	1.7	5.2	0.0	9.8	0.0	21.3

1995 Vehicle Classification Data from Short-Term Visual Counts

Date	Study	Location	Start Time	Finish Time	Traffic Location Hwy	Traffic Location km	Total Volume	Classification (percent of total) Motor -cycle	Cars	Trucks	Bus	2Axle Truck	3Axle Truck	4Axle Truck	4Axle Semi	5Axle Semi	6Axle Semi	5 Axle Train	6 Axle Train	7Axle Train	8Axle Train	9Axle Train	RV's	Const Equip	Total Commercial
25-Jul-95	Turning	Highway 2	7:00 AM	8:00 PM	2	31	838	0.0	29.2	55.3	1.2	2.7	2.1	0.0	0.2	1.8	0.4	0.0	0.2	0.6	1.7	0.0	4.1	0.5	9.8
Tues.	Movement	and 5			2	33	134	0.0	27.8	58.6	0.8	2.7	2.7	0.0	0.3	2.0	0.6	0.0	0.1	0.3	1.0	0.0	2.7	0.4	9.6
					5	1	681	0.0	24.8	61.5	0.4	2.3	4.3	0.0	0.6	2.2	0.9	0.0	0.1	0.4	0.0	0.0	1.5	0.9	10.9
26-Jul-95	Turning	Highway 1	7:00 AM	6:00 PM	1	83	375	0.0	24.0	40.5	0.5	3.7	2.1	0.0	2.4	6.1	2.4	0.5	0.3	2.7	6.7	0.0	7.2	0.8	26.9
Wed.	Movement	and 2			1	85	275	0.0	20.4	48.4	1.5	2.9	3.6	0.0	1.5	4.0	1.8	0.4	0.4	3.3	6.5	0.0	5.5	0.0	24.4
					2	1	304	0.0	22.4	46.4	1.3	3.9	2.6	0.0	1.6	4.6	1.3	0.3	0.0	0.3	4.9	0.0	9.2	1.0	19.7
27-Jul-95	Turning	Highway 5	8:00 AM	5:00 PM	5	59	113	0.0	20.4	55.8	0.0	3.5	0.9	0.0	0.0	8.0	0.0	0.0	0.9	1.8	1.8	0.0	7.1	0.0	16.8
Thurs.	Movement	and 6			5	61	77	0.0	19.5	46.8	0.0	5.2	0.0	0.0	0.0	11.7	0.0	0.0	1.3	2.6	1.3	0.0	10.4	1.3	22.1
					6	1	60	0.0	20.0	55.0	0.0	0.0	1.7	0.0	0.0	10.0	0.0	0.0	0.0	0.0	1.7	0.0	10.0	1.7	13.3
28-Jul-95	Turning	Highway 1	8:00 AM	5:00 PM	1	187	218	0.0	21.1	47.7	1.8	0.9	0.5	0.5	0.0	6.4	4.6	0.9	0.0	0.5	6.0	0.0	9.2	0.0	20.2
Fri.	Movement	and 3			1	188	76	0.0	19.7	57.9	2.6	2.6	1.3	0.0	0.0	2.6	2.6	1.3	0.0	0.0	3.9	0.0	5.3	0.0	14.5
					3	1	37	0.0	21.0	47.3	1.1	0.0	1.1	0.5	0.0	7.5	4.3	0.5	0.0	0.5	5.4	0.0	10.8	0.0	19.9

**Note: no short term counts conducted in 1997

Table 15
1994 Vehicle Classification Data from Short-Term Visual Counts

Date	Study	Location	Start Time	Finish Time	Traffic Location Hwy	Traffic Location km	Total Volume	Classification (percent of total) Motor -cycle	Cars	Trucks	Bus	2Axle Truck	3Axle Truck	4Axle Truck	4Axle Semi	5Axle Semi	6Axle Semi	5 Axle Train	6 Axle Train	7Axle Train	8Axle Train	9Axle Train	RV's	Const Equip	Total Commercial
19-Jul-94	Turning	Highway 5	8:00 AM	5:00 PM	5	59	92	0.0	44.0	60.0	2.7	1.3	0.0	0.0	4.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	9.3	0.0	6.7
Tues.	Movement	and 6			5	61	68	0.0	37.1	50.0	3.2	0.0	0.0	0.0	4.8	0.0	0.0	0.0	1.6	0.0	0.0	0.0	12.9	0.0	6.5
					6	1	40	0.0	37.8	64.9	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	2.7
20-Jul-94	Turning	Highway 2	7:00 AM	6:00 PM	2	31	4	1.6	37.5	85.6	1.2	2.5	2.3	0.0	2.1	4.3	1.2	0.0	0.4	1.9	2.1	0.0	3.7	0.0	16.9
Wed.	Movement	and 5			2	33	1104	1.2	35.9	71.3	0.9	2.4	2.1	0.0	1.3	3.9	0.9	0.0	0.3	1.2	1.3	0.0	3.9	0.3	13.5
					5	1	420	1.0	34.0	57.5	0.5	2.6	1.5	0.0	0.5	3.1	1.5	0.0	0.3	0.0	0.0	0.0	4.9	0.8	9.5
21-Jul-94	Turning	Highway 1	7:00 AM	6:00 PM	1	83	315	0.5	18.3	31.4	0.8	4.9	1.8	0.0	1.0	5.9	1.8	0.3	0.5	2.1	3.9	0.0	4.4	0.3	22.2
Thurs.	Movement	and 2			1	85	281	0.0	8.2	13.4	0.2	2.0	1.0	0.0	0.5	2.4	0.7	0.1	0.2	0.8	1.9	0.0	2.7	0.0	9.6
					2	1	318	0.4	14.4	28.5	1.0	5.0	1.9	0.0	0.8	2.7	0.6	0.0	0.0	0.2	1.7	0.0	4.3	0.2	13.0
22-Jul-94	Turning	Highway 1	8:00 AM	5:00 PM	1	187	216	4.3	43.9	65.5	1.4	7.2	3.6	0.0	1.4	6.5	2.9	0.0	0.7	2.2	5.8	0.0	10.1	0.0	30.2
Fri.	Movement	and 3			1	188																			
					3	1																			

1994 Vehicle Classification Data from Short-Term Visual Counts

Date	Study	Location	Start Time	Finish Time	Traffic Location Hwy	Traffic Location km	Total Volume	Classification (percent of total) Motor -cycle	Cars	Trucks	Bus	2Axle Truck	3Axle Truck	4Axle Truck	4Axle Semi	5Axle Semi	6Axle Semi	5 Axle Train	6 Axle Train	7Axle Train	8Axle Train	9Axle Train	RV's	Const Equip	Total Commercial
25-Jul-94	Visual	Highway 3	10:00 AM	6:00 PM	3	301	189	0.0	21.7	56.1	0.0	3.7	0.5	0.0	0.5	6.3	0.0	0.0	0.0	0.0	5.3	0.0	5.8	0.0	16.4
Mon.	Classification	at km 301																							
26-Jul-94	Visual	Highway 3	10:00 AM	6:00 PM	3	301	258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.8
Tues.	Classification	at km 301																							
17-Aug-94	Visual	Highway 3	10:00 AM	6:00 PM	3	301	276	0.0	28.6	45.3	0.4	3.6	1.8	0.0	0.0	3.3	2.5	0.0	0.0	1.8	9.1	0.0	2.9	0.7	22.1
Wed.	Classification	at km 301																							
18-Aug-94	Visual	Highway 3	10:00 AM	6:00 PM	3	301	285	0.0	17.2	45.6	0.0	5.3	10.9	0.4	0.0	6.0	1.4	0.0	1.1	2.5	4.2	0.0	5.6	0.0	31.6
Thurs.	Classification	at km 301																							

**Note: no short term counts conducted in 1997

1993 Vehicle Classification Data from Short-Term Visual Counts

Date	Study	Location	Start Time	Finish Time	Traffic Location Hwy	Traffic Location km	Total Volume	Classification (percent of total) Motor -cycle	Cars	Trucks	Bus	2Axle Truck	3Axle Truck	4Axle Truck	4Axle Semi	5Axle Semi	6Axle Semi	5 Axle Train	6 Axle Train	7Axle Train	8Axle Train	9Axle Train	RV's	Const Equip	Total Commercial
26-Jul-93	Visual	Highway 1	10:00 AM	6:00 PM	1	83	139	0.0	24.5	35.3	0.7	3.6	0.7	0.0	0.7	7.2	0.0	0.0	0.7	8.6	5.8	0.0	11.5	0.7	27.3
Tues.	Classification	at km 82.8																							
27-Jul-93	Turning	Highway 1	11:00 AM	7:00 PM	1	187	139	0.0	20.1	28.1	0.7	3.6	0.7	0.0	2.9	11.5	2.9	0.0	0.0	3.6	2.2	0.0	7.2	16.5	27.4
16.5	Movement	and 3			1	188	43	0.0	27.9	37.2	0.0	4.7	2.3	0.0	2.3	0.0	2.3	0.0	0.0	16.3	2.3	0.0	0.0	4.7	30.2
					3	1	140	0.0	25.7	27.9	0.7	2.1	1.4	0.0	2.1	11.4	2.1	0.0	0.0	2.9	1.4	0.0	7.1	15.0	23.4
26-Jul-93	Turning	Highway 2	10:00 AM	7:00 PM	2	31	515	0.2	35.9	52.2	0.2	3.3	1.9	0.0	0.0	2.3	0.0	0.0	0.0	1.2	0.4	0.0	2.3	0.0	9.1
Tues.	Movement	and 5			2	33	861	0.1	30.0	52.4	0.2	3.9	6.4	0.0	0.0	3.1	0.0	0.0	0.0	0.7	0.8	0.0	2.2	0.1	14.9
					5	1	388	0.0	20.4	54.6	0.3	4.4	11.6	0.0	0.0	4.9	0.0	0.0	0.0	0.0	1.3	0.0	2.3	0.3	22.2
27-Jul-93	Turning	Highway 5	10:00 AM	6:00 PM	5	59	75	0.0	18.7	64.0	1.3	0.0	1.3	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	13.3	0.0	2.6
Wed.	Movement	and 6			5	61	62	0.0	19.4	59.7	1.6	0.0	3.2	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	14.5	0.0	4.8
					6	1	37	0.0	21.6	73.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	2.7

Table 16 Truck Traffic on Selected Winter Mining Roads

Winter Road	1998 Total Tonnage	1998 Total Number of Trucks	1997 Total Tonnage	1997 Total Number of Trucks	1996 Total Tonnage	1996 Total Number of Trucks	1995 Total Tonnage	1995 Total Number of Trucks
Lupin Mine (1)	4,220	112	42,399	1,093	38,301	1,062	41,545	1,288
Others on Lupin (Echo Bay) Road		2,431		2,419	25,238	934	12,757	399
BHP Diamonds Ekati Mine	73,712		48,573					
Mineral Exploration Traffic	4,056		8,789					
Total Lupin Road	81,988	2,543	99,761	3,512	63,539	1,996	54,302	
Total Colomac Mine (2)	-	-	42,500	1,266	55,000	1,700	47,000	1,500

The number of trucks indicated are "loaded truckloads" and therefore represents one-way traffic.
To determine the total truck traffic these numbers should be multiplied by 2.

(1) Lupin data provided by Echo Bay Mines Ltd. Road is typically open during most of January to March.

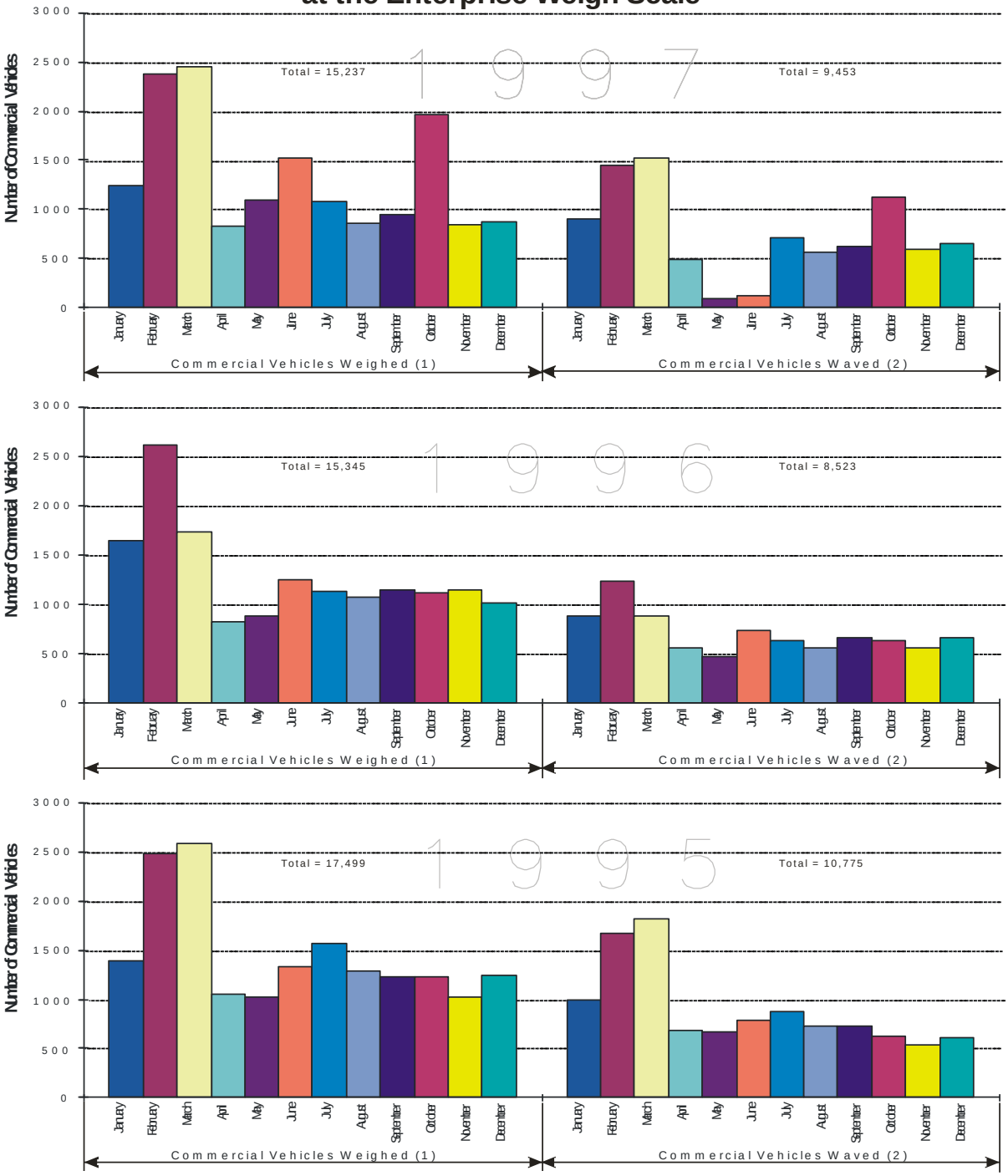
1998 season	72 days	(25 days to Lupin)
1997 season	75 days	
1996 season	64 days	
1995 season	65 days	
1994 season	76 days	

Notes: BHP Diamond Mines Ekati Mine is scheduled to go into production the fall of 1998.

(2) Colomac data unavailable for 1998 season.

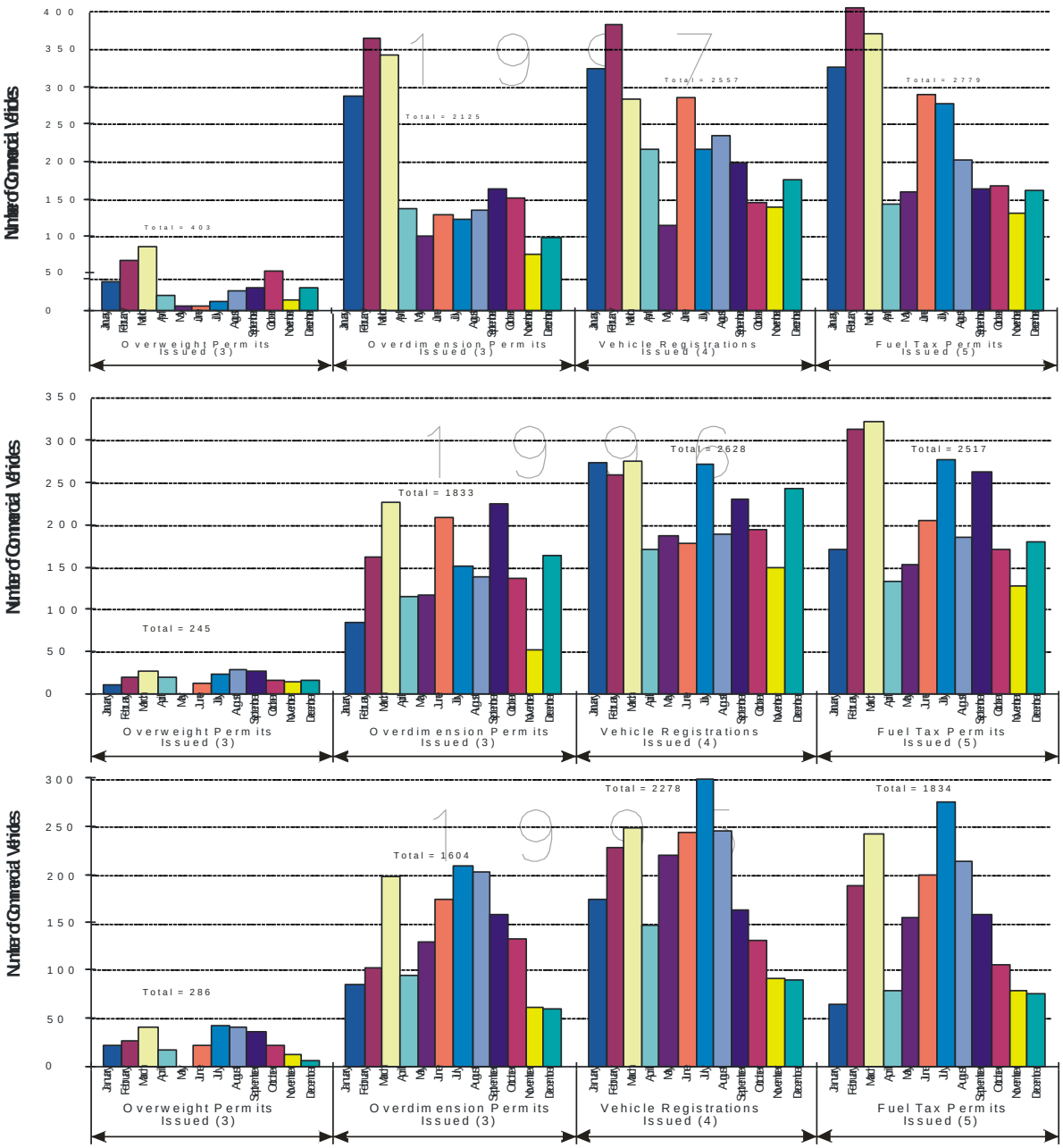
Refer to Figure 1 for the location of these two winter roads.

Figure 9
Commercial Vehicles Weighed/Waved at the Enterprise Weigh Scale



Note: (1) A commercial vehicle is any vehicle with a GVW over 4500 kg.
(2) A commercial vehicle is waved if it is not carrying a load. This number is an estimate.
(3) Overweight and Overdimension permits are issued for a single trip.
(4) All commercial vehicles in the Northwest Territories must register at the scale. This registration is valid for one month with territorial plates and three months with out of territory plates.
(5) Fuel Tax Permits are issued to all carriers transporting bulk fuel purchased outside the Northwest Territories

Figure 10
Commercial Vehicle Registrations
at the Enterprise Weigh Scale



Note: (1) A commercial vehicle is any vehicle with a GVW over 4500 kg.
(2) A commercial vehicle is waved if it is not carrying a load. This number is an estimate.
(3) Overweight and Overdimension permits are issued for a single trip.
(4) All commercial vehicles in the Northwest Territories must register at the scale. This registration is valid for one month with territorial plates and three months with out of territory plates.
(5) Fuel Tax Permits are issued to all carriers transporting bulk fuel purchased outside the Northwest Territories

Figure 11
Yearly Total of Commercial Vehicles Weighed and Waived at the Enterprise Weigh Scale

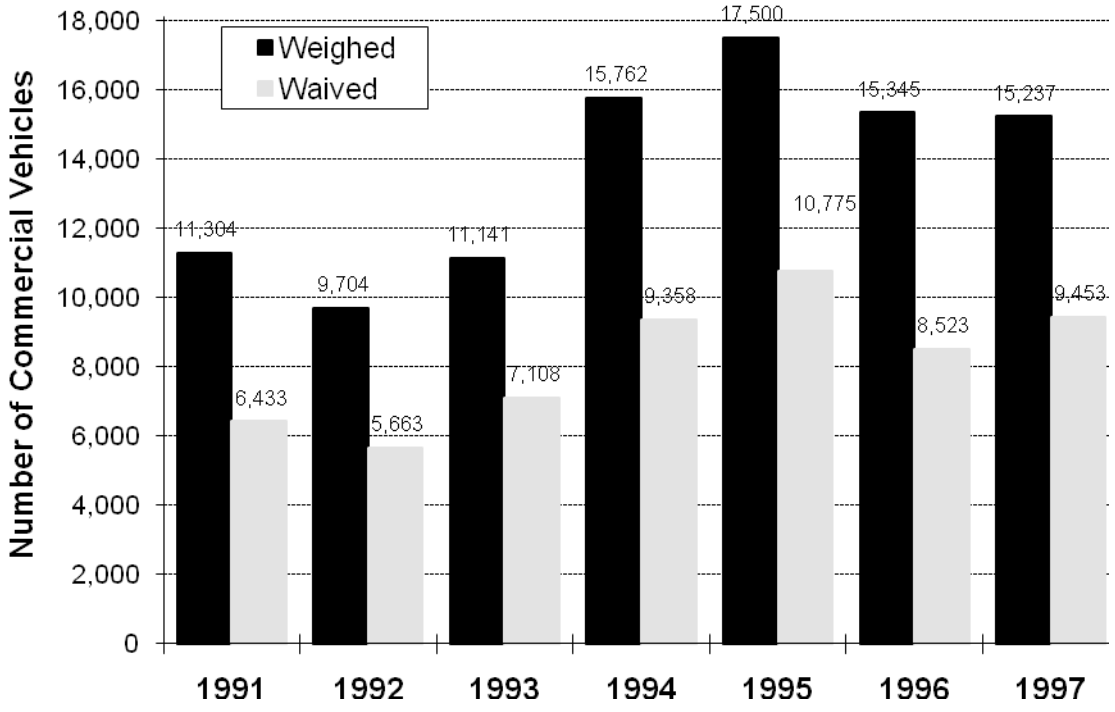
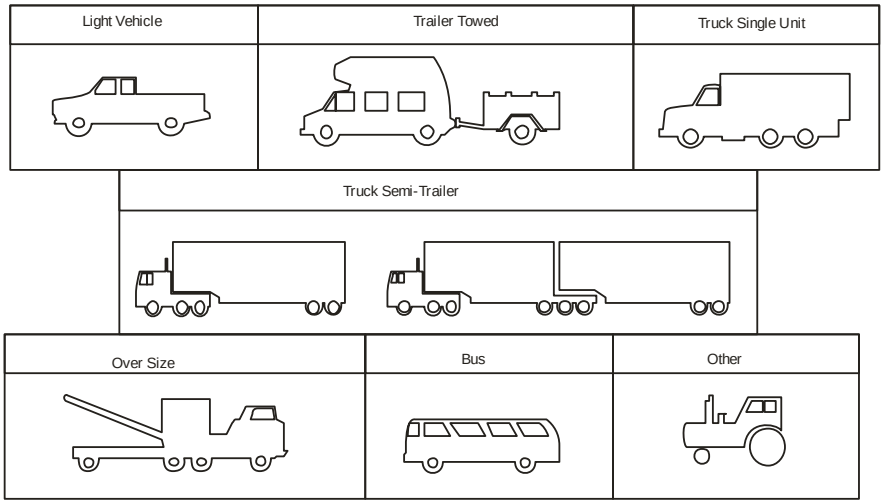


Figure 12
Vehicle Classifications

Highway Ferries



Short-Term Counts

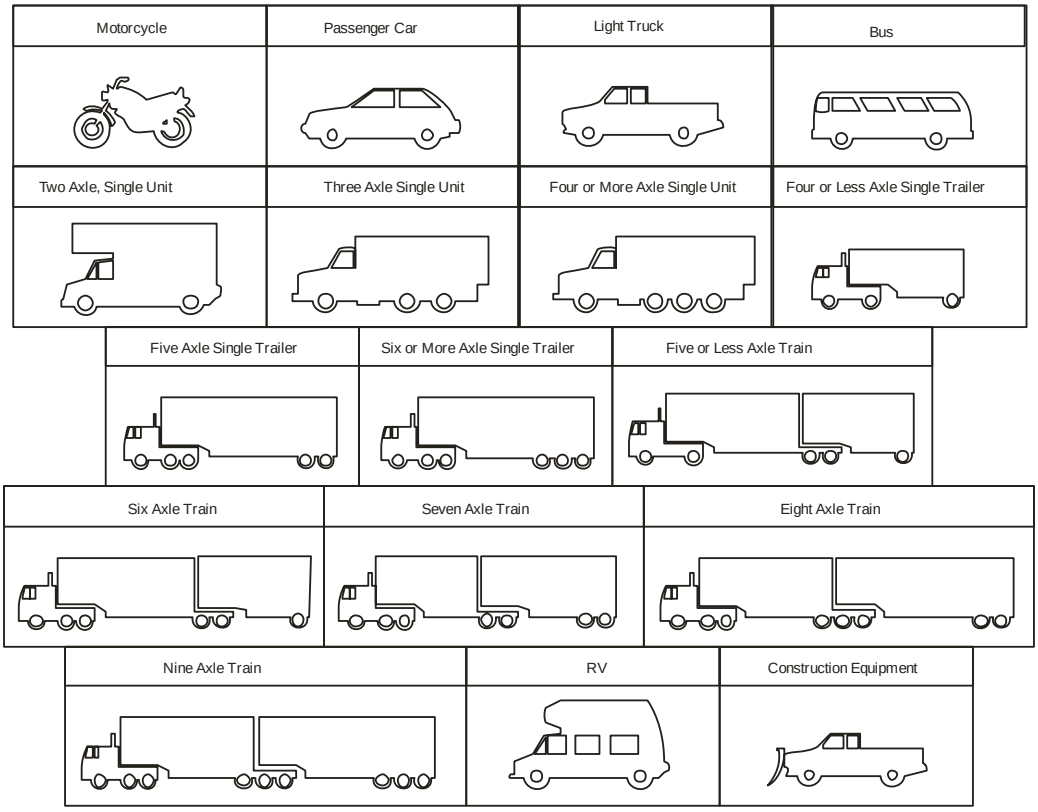
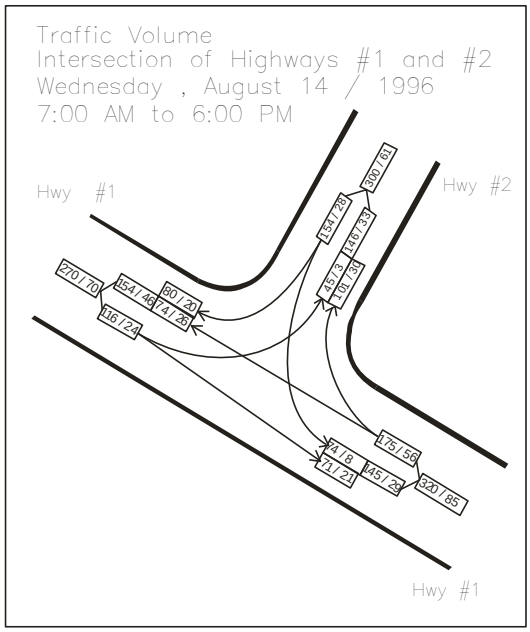
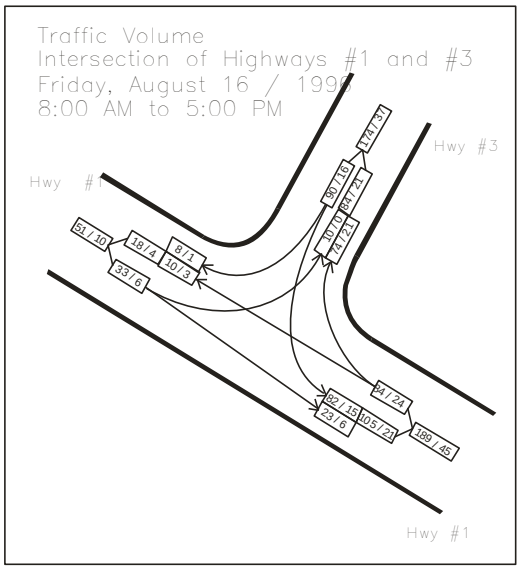
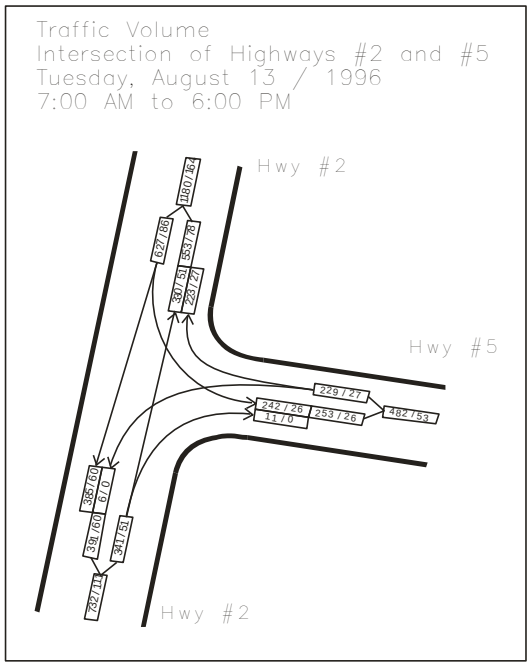


Figure 13
Short Term Intersection Volume Counts (1996)







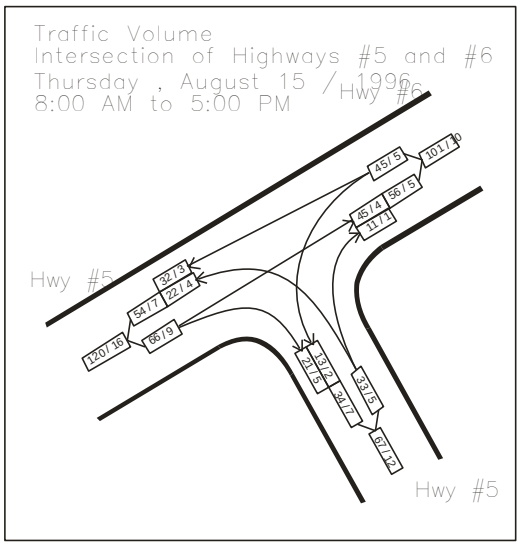
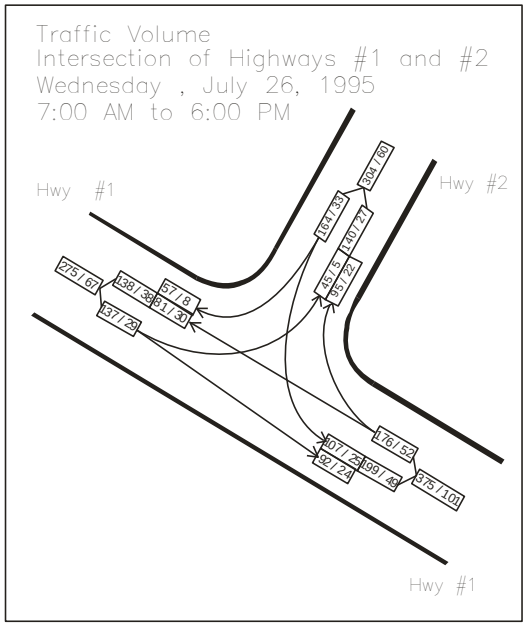
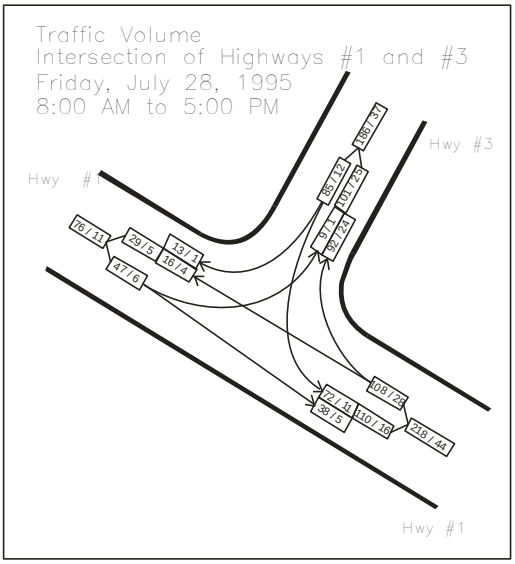
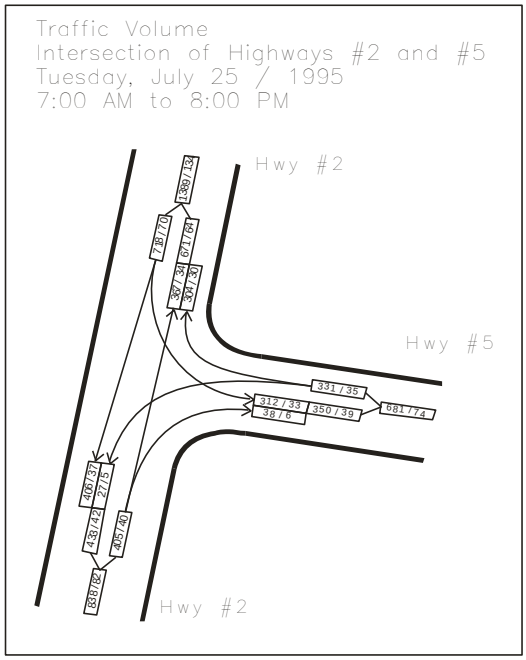


Figure 13 cont.
Short Term Intersection Volume Counts (1995)







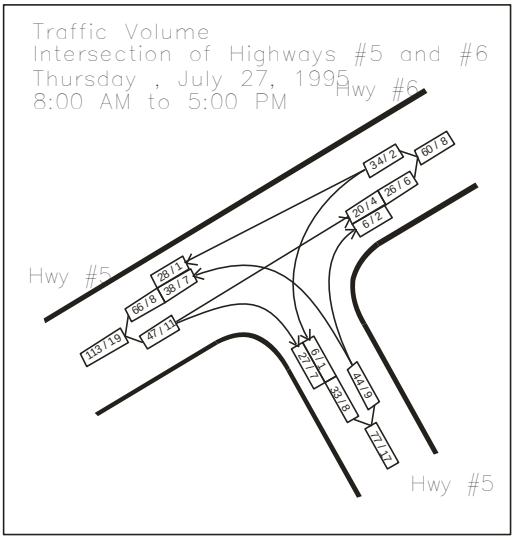
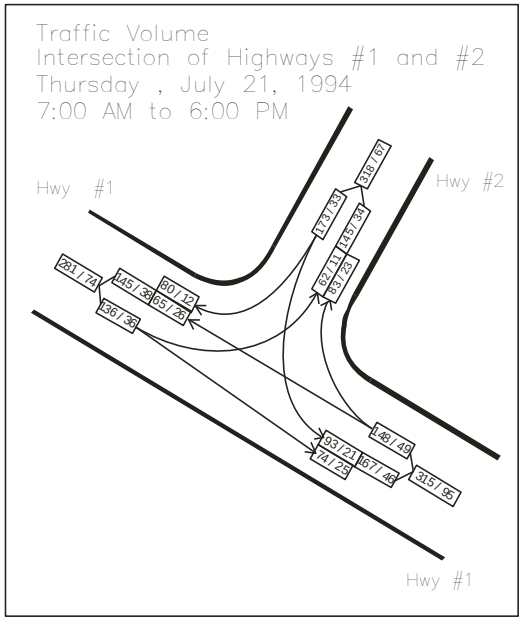
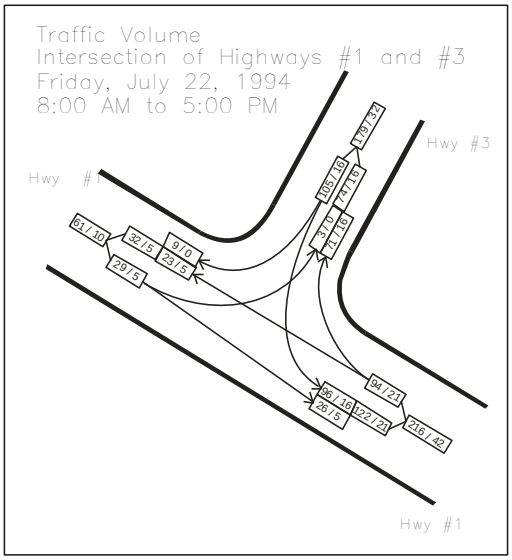
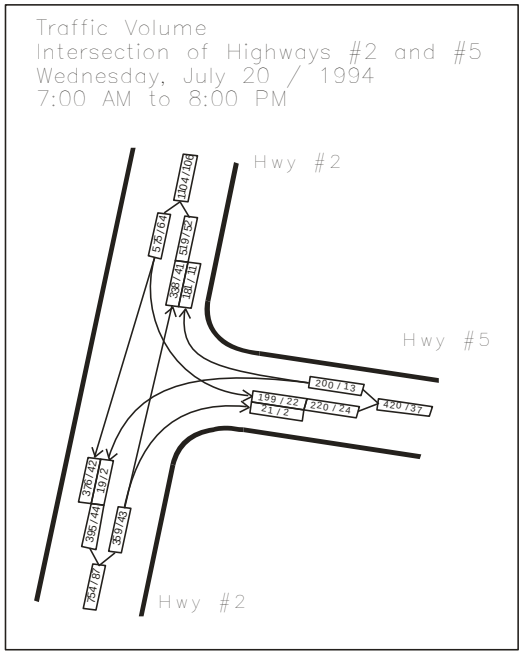


Figure 13 cont.
Short Term Intersection
Volume Counts (1994)







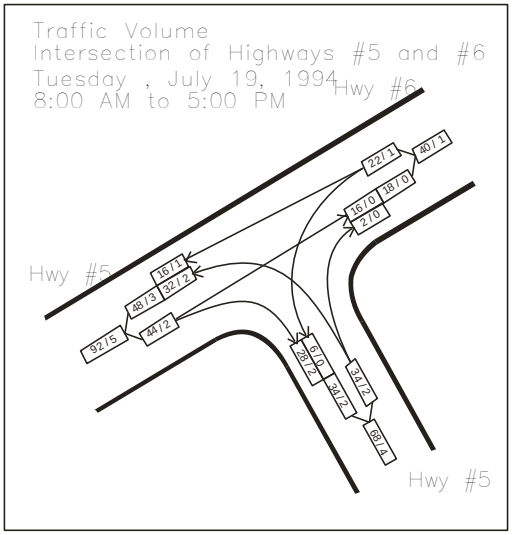
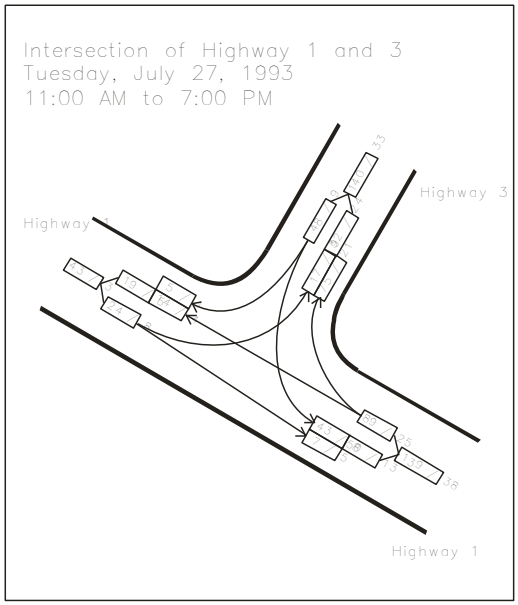
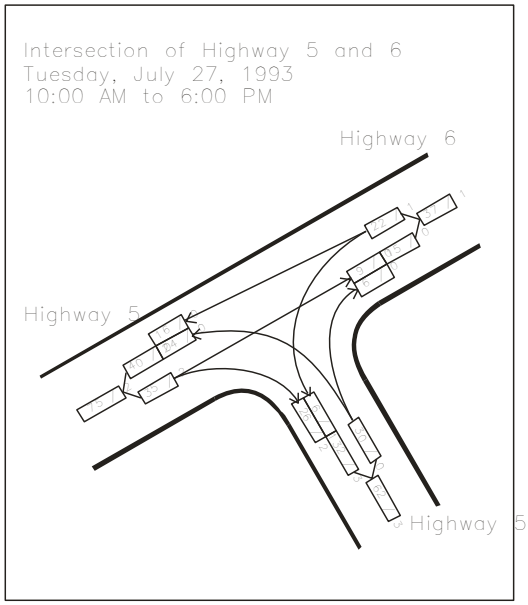


Figure 13 cont.
Short Term Intersection
Volume Counts (1993)





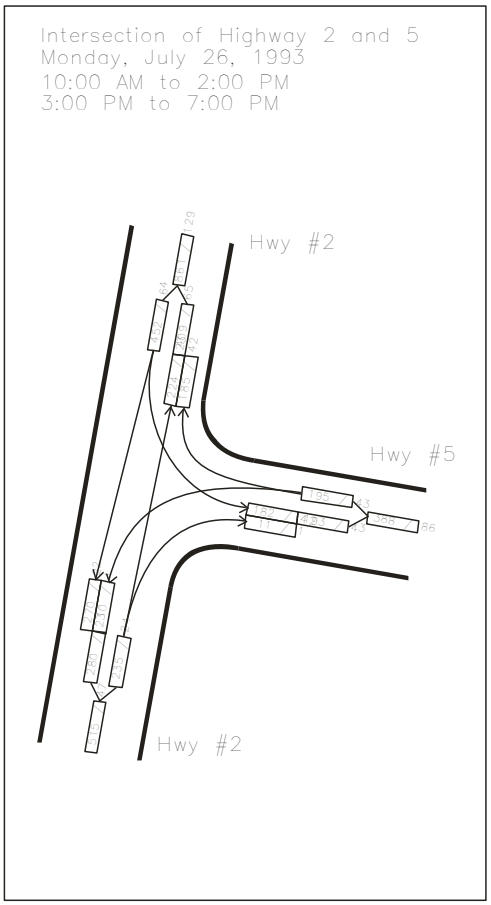
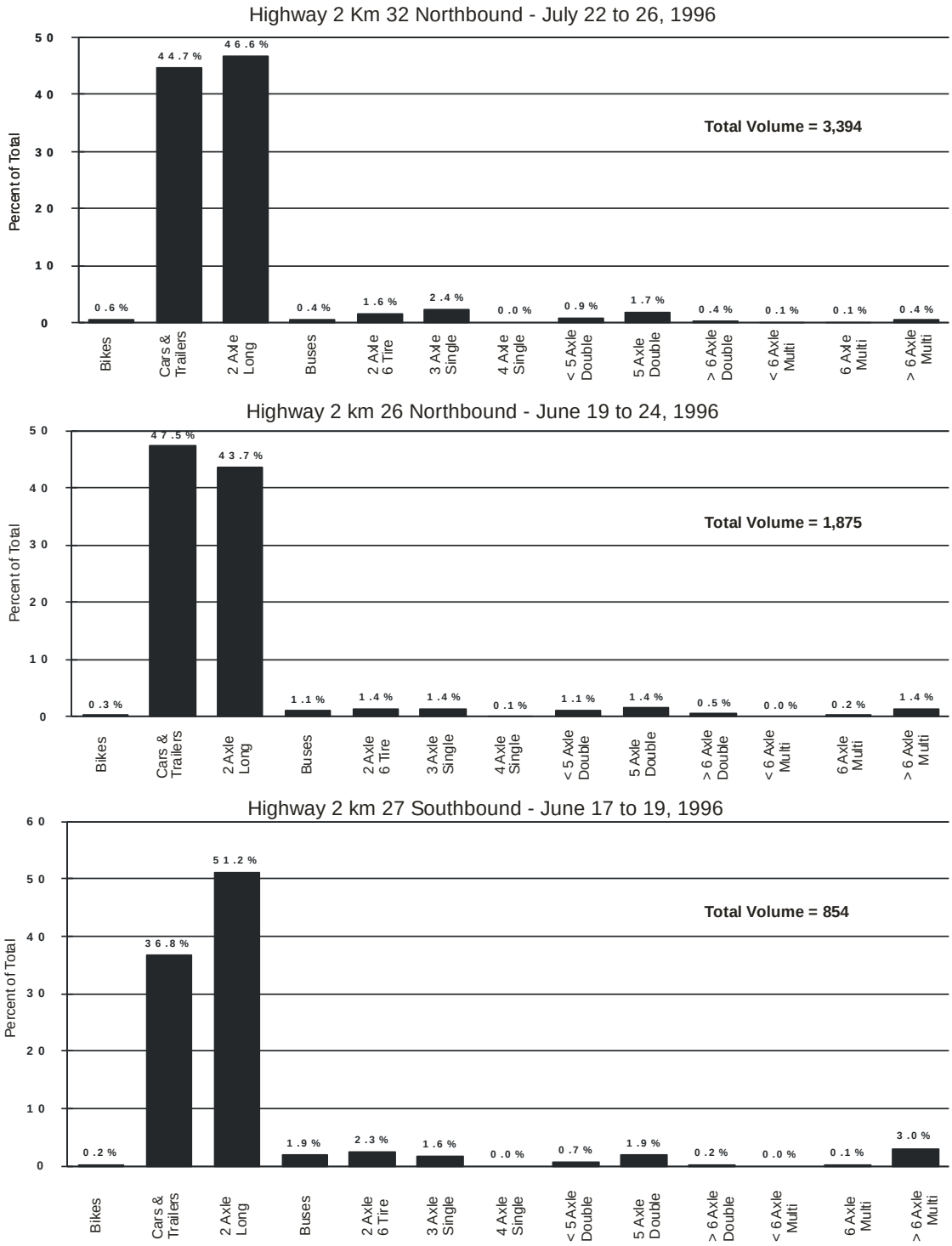


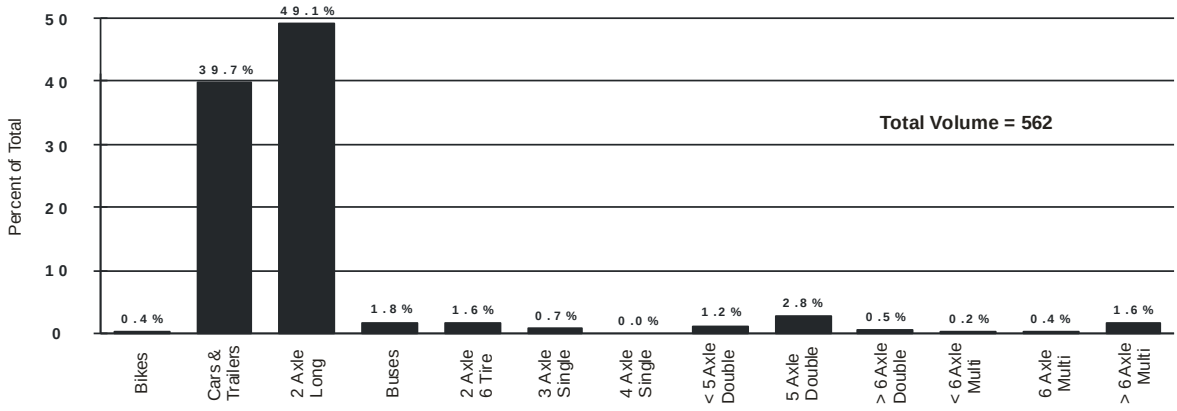
Figure 14
Short-Term Traffic Classification Counts



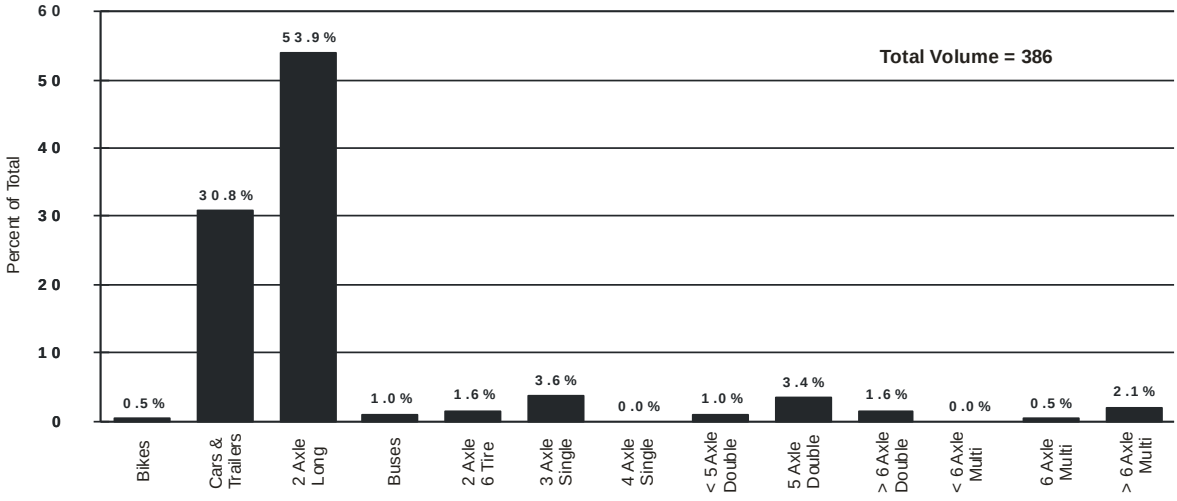
Notes: Detailed information available from the Transportation Planning Division
Volumes indicated are for one lane of traffic only

Figure 14
Short-Term Traffic Classification Counts (continued)

Highway 5 km 3 Westbound (towards Hay River) - July 2 to 8, 1996

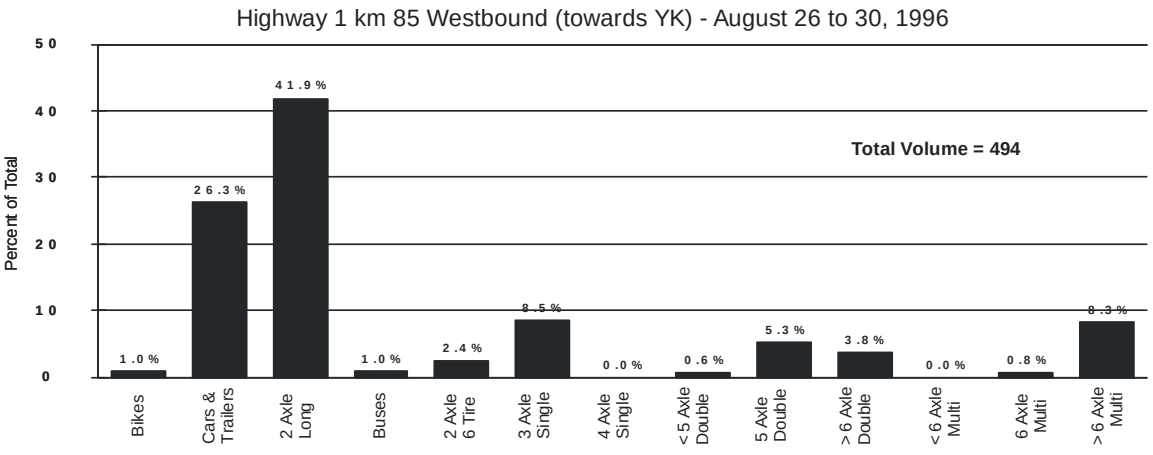


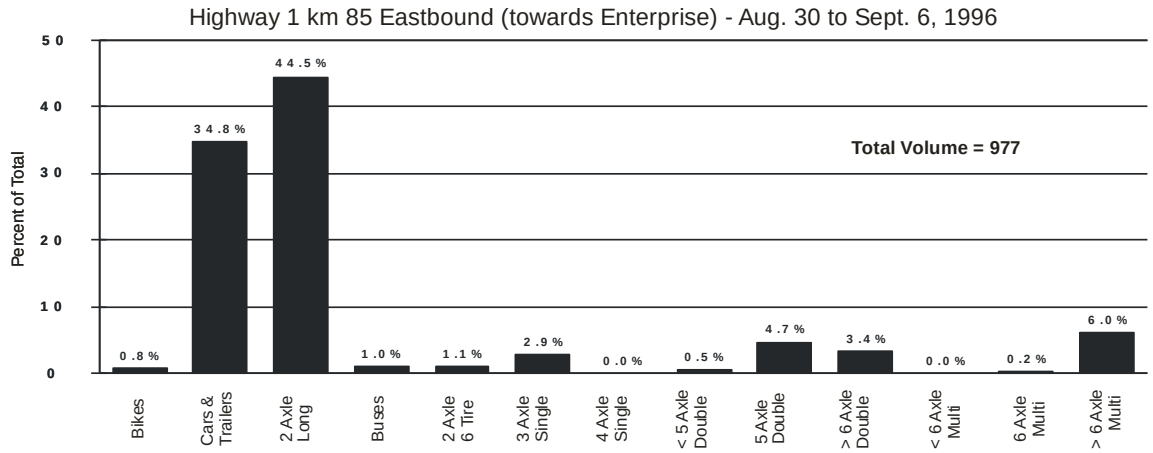
Highway 5 km 3 Eastbound (towards Fort Smith) - June 24 to 28, 1996

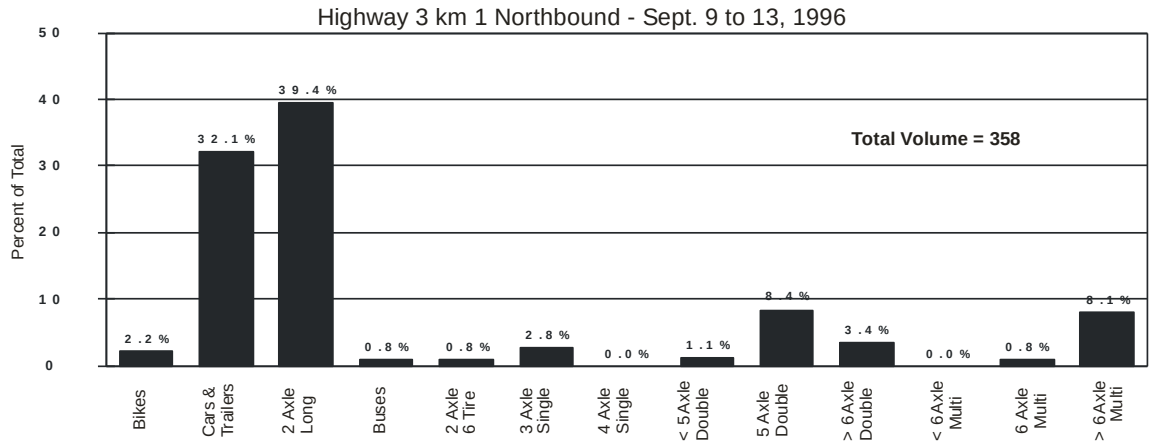


Notes: Detailed information available from the Transportation Planning Division
Volumes indicated are for one lane of traffic only

Figure 14
Short-Term Traffic Classification Counts (continued)



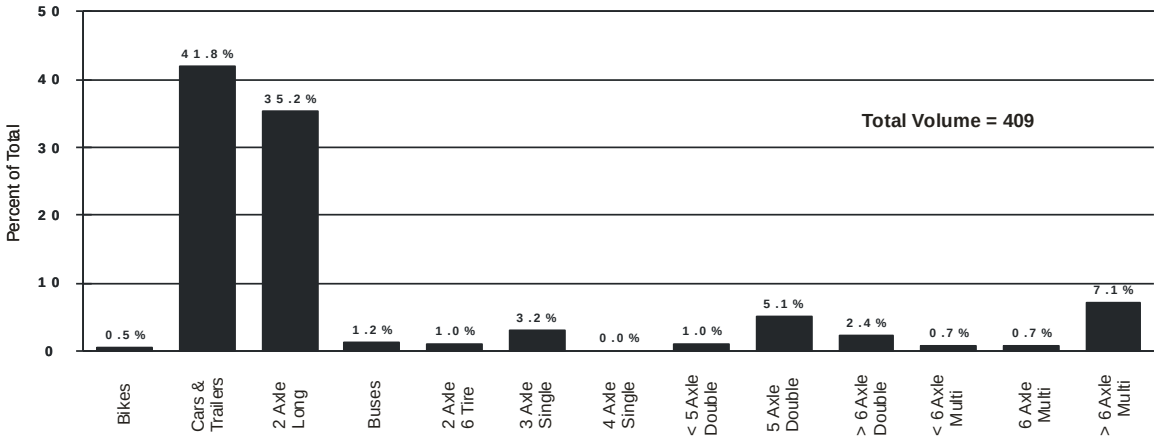




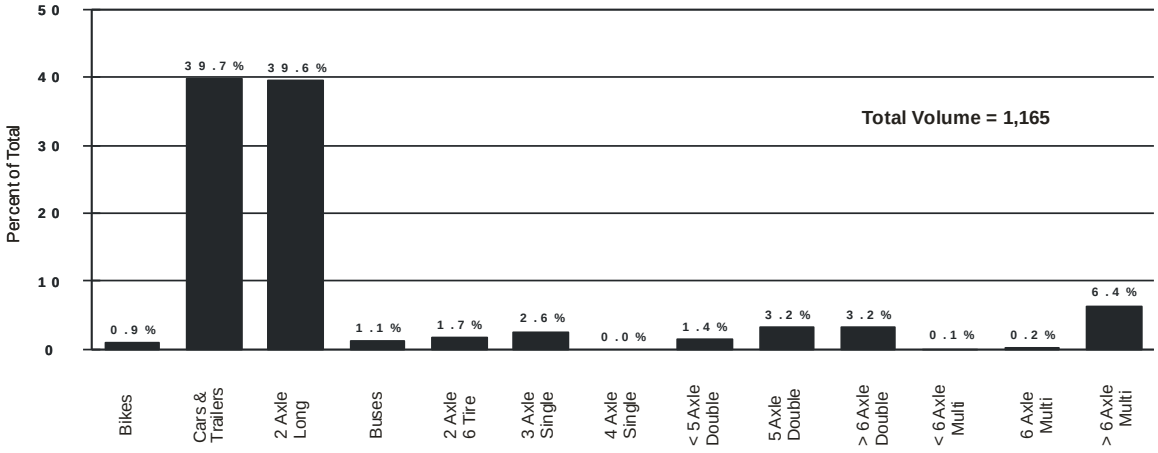
Notes: Detailed information available from the Transportation Planning Division
Volumes indicated are for one lane of traffic only

Figure 14
Short-Term Traffic Classification Counts (continued)

Highway 1 km 82 Northbound - Aug. 20 to 22, 1996



Highway 1 km 82 Southbound - Aug. 12 to 19, 1996



Notes: Detailed information available from the Transportation Planning Division
Volumes indicated are for one lane of traffic only

LOCATION: Hwy 1, km 58

SUMMARY

AADT: **213** (Estimate)
PSADT: **324**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	144	67.6	99	46.5	122	57.3	136	63.8	131	122.0	153	71.8	147	69.0	128	60.2	146	68.3	Jan 6-31
February	204	95.8	154	72.3	184	86.4	212	99.5	217	101.9	202	94.8	194	91.1	194	91.0	199	93.4	All
March	221	103.8	180	84.5	206	96.7	231	108.5	249	116.9	266	124.9	254	119.2	226	106.3	238	111.5	Mar 1-24
April																			0
May																			0
June	279	131.0	312	146.5	329	154.5	319	149.8	323	151.6	253	313.0	291	136.6	307	144.2	285	133.8	June 3-30
July	311	146.0	337	158.2	360	169.0	386	181.2	337	158.2	296	139.0	320	150.2	343	161.1	316	148.1	July 1-29
August	323	151.6	337	158.2	302	141.8	331	155.4	322	151.2	384	180.3	344	161.5	335	157.4	334	156.6	All
September	243	114.1	211	99.1	209	98.1	213	100.0	230	108.0	257	120.7	245	115.0	224	105.2	244	114.6	All
October	157	73.7	163	73.7	153	71.8	164	77.0	182	85.4	200	93.9	185	86.9	172	80.9	171	80.3	All
November	126	59.2	111	52.1	139	65.3	136	63.8	139	65.3	151	70.9	185	86.9	135	63.5	156	73.0	All
December			104	48.8	123	57.7									114	53.3			Dec 1,2

SUMMARY DISTRIBUTIONS

Hourly Traffic Distribution **(Estimate)**

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	5	2.4
1:00-2:00	4	1.7
2:00-3:00	3	1.5
3:00-4:00	3	1.3
4:00-5:00	3	1.4
5:00-6:00	3	1.5
6:00-7:00	5	2.2
7:00-8:00	6	3.0
8:00-9:00	9	4.0
9:00-10:00	10	4.5
10:00-11:00	11	5.2
11:00-12:00	12	5.6
12:00-13:00	13	6.0
13:00-14:00	14	6.8
14:00-15:00	14	6.7
15:00-16:00	14	6.7
16:00-17:00	14	6.6
17:00-18:00	13	6.3
18:00-19:00	13	6.1
19:00-20:00	11	5.2
20:00-21:00	10	4.8
21:00-22:00	9	4.3
22:00-23:00	7	3.5
23:00-24:00	6	2.8
Total	213	100

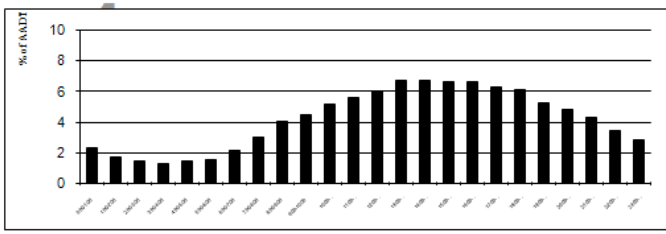
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	209	98.1
Monday	196	92.0
Tuesday	199	93.4
Wednesday	216	101.4
Thursday	219	102.8
Friday	230	108.0
Saturday	225	105.6

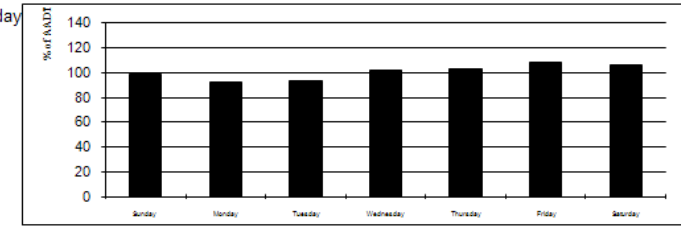
Monthly ADT

Month	ADT	Percent of AADT
January	139	65.3
February	195	91.5
March	221	103.8
April	162	76.1
May	189	88.7
June	294	138.0
July	334	156.8
August	339	159.2
September	228	107.0
October	173	81.2
November	134	62.9
December	150	70.4

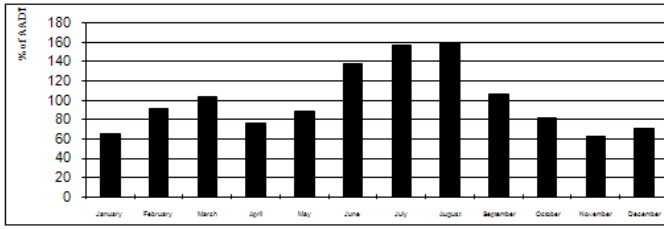
Hourly



Weekday



Monthly



Page

LOCATION: Hwy 1, km 85

SUMMARY

AADT: 238 (Estimate)
PSADT: 326

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	157	66.0	123	51.7	158	66.4	158	66.4	133	55.9	193	81.1	167	70.2	153	64.3	162	68.1	Jan 6-31
February	309	129.8	255	107.1	282	118.5	304	127.7	327	137.4	360	151.3	259	108.8	306	128.4	284	119.3	All
March	320	134.5	273	114.7	293	123.1	341	143.3	327	137.4	401	168.5	331	139.1	327	137.4	326	136.8	Mar 1-24
April																			0
May																			0
June	302	126.9	263	110.5	259	108.8	285	119.7	267	112.2	370	155.5	302	126.9	289	121.3	302	126.9	June 5-30
July	347	145.8	311	130.7	326	137.0	350	147.1	346	145.4	393	165.1	352	147.9	345	145.0	350	146.8	All
August	320	134.5	333	139.9	287	120.6	300	126.1	344	144.5	414	173.9	348	146.2	336	141.0	334	140.3	All
September	237	99.6	355	149.2	231	97.1	245	102.9	259	108.8	319	134.0	282	118.5	282	118.4	260	109.0	All
October																			0
November	133	55.9	138	58.0	157	66.0	171	71.8	188	79.0	205	86.1	156	65.5	172	72.2	145	60.7	Nov 3-30
December			145	44.5	175	73.5									160	67.2			Dec 1,2

SUMMARY DISTRIBUTIONS

Hourly Traffic Distribution (Estimate)

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	5	2.0
1:00-2:00	3	1.4
2:00-3:00	2	0.8
3:00-4:00	1	0.6
4:00-5:00	2	0.6
5:00-6:00	2	0.9
6:00-7:00	3	1.4
7:00-8:00	6	2.4
8:00-9:00	8	3.4
9:00-10:00	11	4.5
10:00-11:00	13	5.5
11:00-12:00	15	6.5
12:00-13:00	16	6.9
13:00-14:00	17	7.3
14:00-15:00	18	7.6
15:00-16:00	18	7.4
16:00-17:00	18	7.6
17:00-18:00	16	6.8
18:00-19:00	15	6.3
19:00-20:00	13	5.6
20:00-21:00	11	4.7
21:00-22:00	9	3.9
22:00-23:00	8	3.4
23:00-24:00	6	2.5
Total	238	100

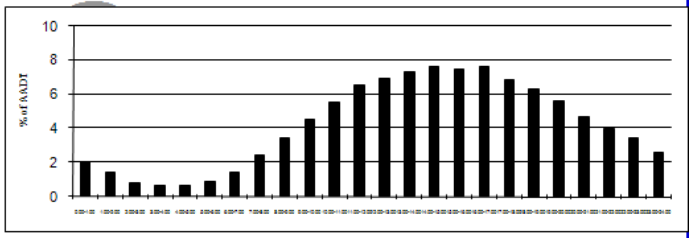
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	239	100.4
Monday	208	87.4
Tuesday	212	89.1
Wednesday	228	95.8
Thursday	243	102.1
Friday	279	117.2
Saturday	258	108.4

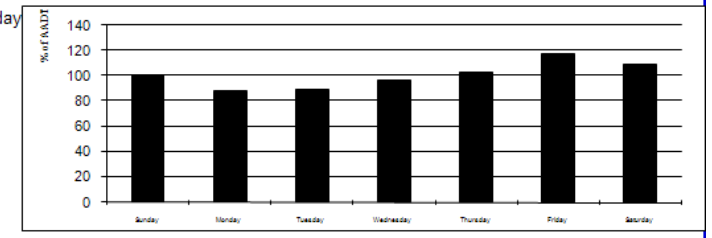
Monthly ADT

Month	ADT	Percent of AADT
January	163	68.5
February	299	125.6
March	298	125.2
April	131	55.0
May	187	78.6
June	288	121.0
July	346	145.4
August	339	142.4
September	260	109.2
October	200	84.0
November	165	69.3
December	186	78.2

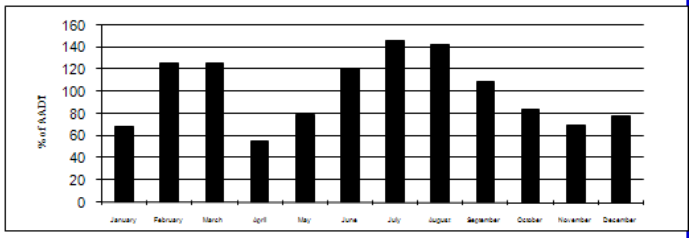
Hourly



Weekday



Monthly



Page

LOCATION: Hwy 1, km 322

SUMMARY

AADT: 50 (Estimate)
PSADT: 76 (Estimate)

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	36	72.0	40	80.0	25	50.0	32	64.0	26	52.0	48	96.0	31	62.0	34	68.4	34	67.0	All
February	57	114.0	45	90.0	40	80.0	41	82.0	43	86.0	60	120.0	33	66.0	46	91.6	45	90.0	All
March	69	138.0	57	114.0	40	80.0	57	114.0	53	106.0	76	152.0	50	100.0	57	113.2	60	119.0	Mar 1-21
April																			0
May																			0
June	69	138.0	57	114.0	73	146.0	109	218.0	63	126.0	102	204.0	54	108.0	81	161.6	62	123.0	June 2-30
July	70	140.0	69	138.0	63	126.0	72	144.0	68	136.0	93	186.0	63	126.0	73	146.0	67	133.0	All
August	72	144.0	103	206.0	69	138.0	69	138.0	77	276.0	110	220.0	81	162.0	86	171.2	77	153.0	All
September	62	124.0	79	158.0	63	126.0	62	124.0	72	144.0	80	160.0	63	126.0	71	142.4	63	125.0	All
October	46	92.0	43	86.0	56	112.0	63	126.0	52	104.0	84	168.0	41	82.0	60	119.2	44	87.0	Oct 1-23
November																			0
December	33	66.0	40	80.0	46	92.0	35	70.0	29	58.0	49	98.0	35	70.0	38	76.5	34	68.0	Dec 8-31

SUMMARY DISTRIBUTIONS (Estimate)

Page

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	1	1.6
1:00-2:00	0	1.0
2:00-3:00	0	0.4
3:00-4:00	0	0.4
4:00-5:00	0	0.3
5:00-6:00	0	0.3
6:00-7:00	0	0.8
7:00-8:00	1	1.4
8:00-9:00	1	1.9
9:00-10:00	2	3.2
10:00-11:00	3	5.1
11:00-12:00	3	5.6
12:00-13:00	4	7.1
13:00-14:00	4	7.1
14:00-15:00	4	8.3
15:00-16:00	4	8.1
16:00-17:00	4	8.6
17:00-18:00	4	8.2
18:00-19:00	4	7.3
19:00-20:00	4	7.2
20:00-21:00	3	6.1
21:00-22:00	3	5.3
22:00-23:00	2	3.3
23:00-24:00	1	2.0
Total	50	100

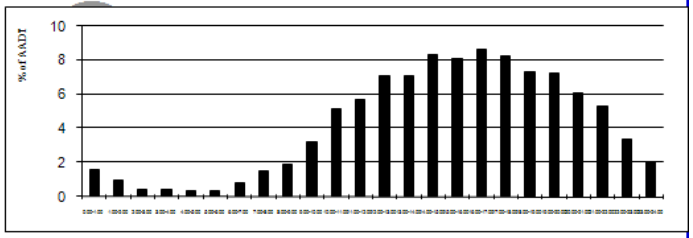
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	47	94.0
Monday	51	102.0
Tuesday	46	92.0
Wednesday	49	98.0
Thursday	46	92.0
Friday	63	126.0
Saturday	49	98.0

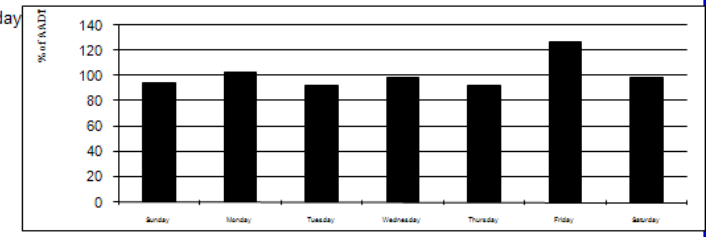
Monthly ADT

Month	ADT	Percent of AADT
January	34	68.0
February	46	92.0
March	52	104.0
April	28	56.0
May	36	72.0
June	73	146.0
July	71	142.0
August	83	166.0
September	69	138.0
October	52	104.0
November	21	42.0
December	38	76.0

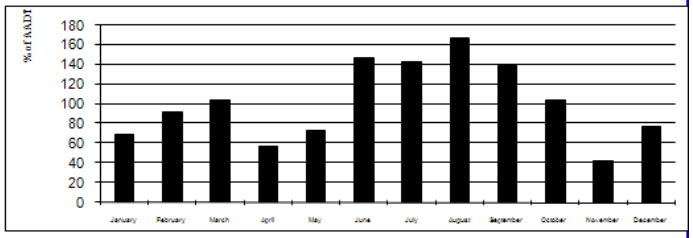
Hourly



Weekday



Monthly



LOCATION: Hwy 1, km 477

SUMMARY

AADT: 44 (Estimate)
PSADT: 58 (Estimate)

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	31	70.5	24	54.5	20	45.5	21	47.7	14	31.8	19	43.2	20	45.5	20	44.5	26	58.0	Jan 6-29
February	43	97.7	35	79.5	34	77.3	49	111.4	32	72.7	46	104.5	39	88.6	39	89.1	41	93.2	All
March	62	140.9	48	109.1	44	100.0	34	77.3	46	104.5	52	118.2	37	84.1	45	101.8	50	112.5	Mar 1-21
April																			0
May																			0
June	54	122.7	70	159.1	64	145.5	67	152.3	62	140.9	60	136.4	52	118.2	65	146.8	53	120.5	June 3-30
July	62	140.9	72	163.6	53	120.5	51	115.9	44	100.0	58	131.8	68	154.5	56	126.4	65	147.7	All
August	59	134.1	62	140.9	51	115.9	48	109.1	52	118.2	62	140.9	54	122.7	55	125.0	57	128.4	All
September	74	168.2	71	161.4	63	143.2	60	136.4	60	136.4	65	147.7	57	129.5	64	145.0	66	148.9	All
October	45	102.3	52	118.2	49	111.4	65	147.7	50	113.6	58	131.8	47	106.8	55	124.5	46	104.5	Oct 1-27
November																			0
December																			0

SUMMARY DISTRIBUTIONS (Estimate)

Page

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	1	1.6
1:00-2:00	1	1.3
2:00-3:00	1	1.1
3:00-4:00	1	1.3
4:00-5:00	0	1.1
5:00-6:00	0	0.9
6:00-7:00	1	1.3
7:00-8:00	1	1.5
8:00-9:00	1	2.8
9:00-10:00	2	4.6
10:00-11:00	3	5.7
11:00-12:00	3	5.7
12:00-13:00	3	5.7
13:00-14:00	2	5.6
14:00-15:00	3	6.7
15:00-16:00	3	7.1
16:00-17:00	3	7.5
17:00-18:00	3	7.2
18:00-19:00	3	7.0
19:00-20:00	3	6.3
20:00-21:00	3	6.0
21:00-22:00	2	4.9
22:00-23:00	2	4.0
23:00-24:00	1	2.7
Total	44	100

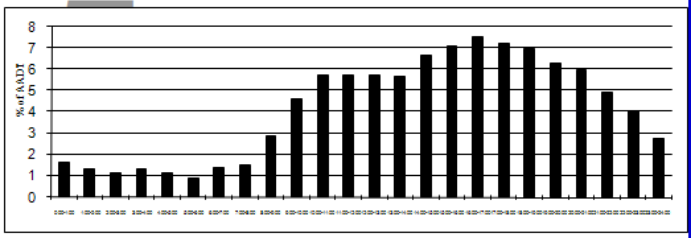
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	46	104.5
Monday	51	115.9
Tuesday	40	90.9
Wednesday	42	95.5
Thursday	41	93.2
Friday	45	102.3
Saturday	42	95.5

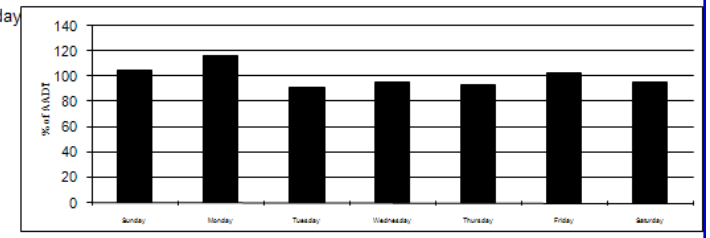
Monthly ADT

Month	ADT	Percent of AADT
January	23	52.3
February	40	90.9
March	40	90.9
April	46	104.5
May	50	113.6
June	58	131.8
July	58	131.8
August	56	127.3
September	63	143.2
October	48	109.1
November	20	45.5
December	24	54.5

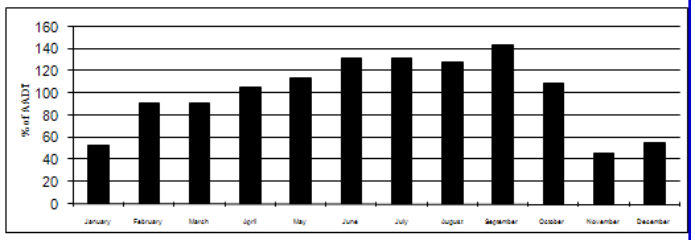
Hourly



Weekday



Monthly



LOCATION: Hwy 2, km 10

SUMMARY

AADT: 392 (Estimate)
PSADT: 504 (Estimate)

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	357	91.1	285	72.7	271	69.1	265	67.6	288	73.5	358	91.3	270	68.9	293	74.8	314	80.0	All
February	433	110.5	353	90.1	363	92.6	359	91.6	409	104.3	458	116.8	323	82.4	388	99.1	378	96.4	All
March	451	115.1	396	101.0	366	93.4	394	100.5	417	106.4	531	135.5	381	97.2	421	107.3	416	106.1	Mar 1-24
April																			0
May																			0
June	536	136.7	379	96.7	439	112.0	456	116.3	448	114.3	440	112.2	431	109.9	432	110.3	484	123.3	Jun 2-27
July																			0
August	450	114.8	527	134.4	530	135.2	320	81.6	494	126.0	403	102.8	658	167.9	455	116.0	554	141.3	Aug 1-13
September	503	128.3	397	101.3	357	91.1	436	111.2	437	111.5	533	136.0	401	102.3	432	110.2	452	115.3	Sept 2-30
October	321	81.9	361	92.1	337	86.0	344	87.8	367	93.6	426	108.7	318	81.1	367	93.6	320	81.5	All
November	290	74.0	277	70.7	282	71.9	311	79.3	312	79.6	365	93.1	261	66.6	309	78.9	276	70.3	All
December			298	76.0	270	68.9									284	72.4			Dec 1,2

Page 6

SUMMARY DISTRIBUTIONS

Hourly Traffic Distribution (Estimate)

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	7	1.8
1:00-2:00	5	1.4
2:00-3:00	4	1.0
3:00-4:00	3	0.8
4:00-5:00	4	0.9
5:00-6:00	4	1.1
6:00-7:00	7	1.7
7:00-8:00	11	2.8
8:00-9:00	14	3.7
9:00-10:00	17	4.2
10:00-11:00	20	5.0
11:00-12:00	23	5.9
12:00-13:00	26	6.5
13:00-14:00	28	7.2
14:00-15:00	29	7.5
15:00-16:00	30	7.7
16:00-17:00	29	7.4
17:00-18:00	27	6.9
18:00-19:00	25	6.3
19:00-20:00	23	5.7
20:00-21:00	19	4.7
21:00-22:00	15	3.9
22:00-23:00	12	3.1
23:00-24:00	10	2.5
Total	391	100

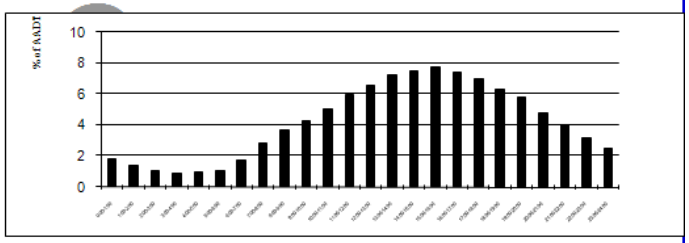
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	387	98.7
Monday	392	100.0
Tuesday	373	95.2
Wednesday	370	94.4
Thursday	385	98.2
Friday	430	109.7
Saturday	405	103.3

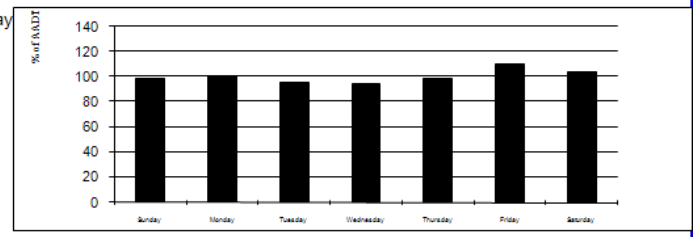
Monthly ADT

Month	ADT	Percent of AADT
January	301	76.8
February	385	98.2
March	409	104.3
April	339	86.5
May	358	91.3
June	441	112.5
July	551	140.6
August	510	130.1
September	443	113.0
October	356	90.8
November	298	76.0
December	314	80.1

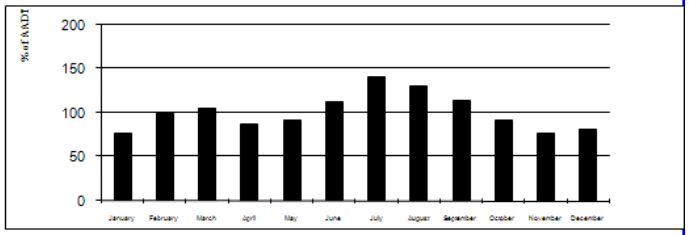
Hourly



Weekday



Monthly



LOCATION: Hwy 2, km 32

SUMMARY

AADT: 1315 (Estimate)
PSADT: 1742

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	783	59.5	700	53.2	795	60.5	805	61.2	817	62.1	951	72.3	775	58.9	814	61.9	779	59.2	Jan 6-31
February	903	68.7	847	64.4	941	71.6	930	70.7	977	74.3	1065	81.0	906	68.9	952	72.4	905	68.8	All
March	968	73.6	953	72.5	933	71.0	969	73.7	785	59.7	1217	92.5	1017	77.3	971	73.9	993	75.5	Mar 1-20
April	1054	80.2	1219	92.7	1291	98.2	1349	102.6	1432	108.9	1278	97.2	1225	93.2	1314	99.9	1140	86.7	Apr 11-30
May	1398	106.3	1440	109.5	1479	112.5	1450	110.3	1594	121.2	1837	139.7	1651	125.6	1560	118.6	1525	115.9	All
June	1575	119.8	1639	124.6	1760	133.8	1778	135.2	1824	138.7	2038	155.0	1821	138.5	1808	137.5	1698	129.1	All
July	1576	119.8	1556	118.3	1609	122.4	1587	120.7	1710	130.0	2002	152.2	1717	130.6	1693	128.7	1647	125.2	All
August																			0
September	1593	121.1	930	70.7	0	0.0	849	64.6	1618	123.0	1997	151.9	1589	120.8	1079	82.0	1591	121.0	Sept 3-8
October	869	66.1	1101	83.7	1274	96.9	1074	81.7	1376	104.6	1499	114.0	1242	94.4	1265	96.2	1056	80.3	Oct 8-31
November	1082	82.3											1148	87.3			1115	84.8	Nov 1,2
December																			0

Page

SUMMARY DISTRIBUTIONS (Estimate)

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	16	1.2
1:00-2:00	10	0.8
2:00-3:00	7	0.5
3:00-4:00	5	0.4
4:00-5:00	7	0.5
5:00-6:00	16	1.2
6:00-7:00	31	2.4
7:00-8:00	42	3.2
8:00-9:00	56	4.3
9:00-10:00	74	5.6
10:00-11:00	70	5.3
11:00-12:00	78	5.9
12:00-13:00	87	6.7
13:00-14:00	95	7.2
14:00-15:00	102	7.8
15:00-16:00	101	7.7
16:00-17:00	100	7.6
17:00-18:00	95	7.3
18:00-19:00	85	6.5
19:00-20:00	70	5.3
20:00-21:00	56	4.3
21:00-22:00	46	3.5
22:00-23:00	36	2.7
23:00-24:00	26	2.0
Total	1312	100

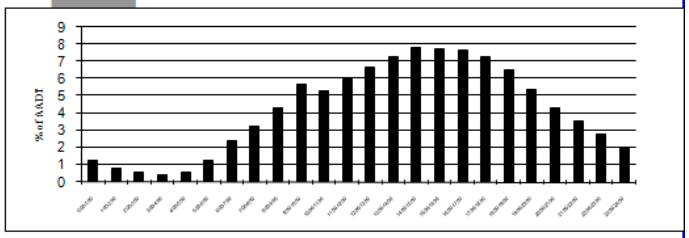
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	1241	94.4
Monday	1190	90.5
Tuesday	1243	94.5
Wednesday	1286	97.8
Thursday	1336	101.6
Friday	1457	110.8
Saturday	1432	108.9

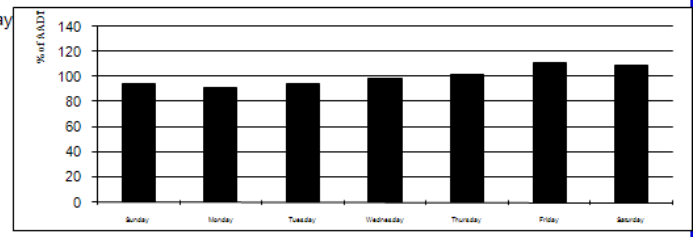
Monthly ADT

Month	ADT	Percent of AADT
January	819	62.3
February	938	71.3
March	978	74.4
April	1219	92.7
May	1566	119.1
June	1763	134.1
July	1675	127.4
August	1776	135.1
September	1681	127.8
October	1330	101.1
November	1097	83.4
December	909	69.1

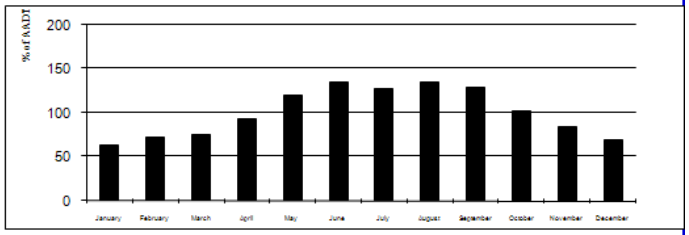
Hourly



Weekday



Monthly



LOCATION: Hwy 2, km 42

SUMMARY

AADT: 2276 (Estimate)
PSADT: 2986

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	997	43.8	1829	80.4	1816	79.8	1649	72.5	1823	80.1	1938	85.1	1299	57.1	1811	79.6	1148	50.4	All
February	1144	50.3	1981	87.0	2044	89.8	1961	86.2	2088	91.7	2152	94.6	1530	67.2	2045	89.9	1337	58.7	All
March	1304	57.3	2157	94.8	2079	91.3	2073	91.1	1778	78.1	2329	102.3	1680	73.8	2083	91.5	1492	65.6	Mar 1-20
April																			0
May																			0
June	2689	118.1	3300	145.0	3575	157.1	2513	110.4	3422	150.4	3571	156.9	3258	143.1	3276	143.9	2974	130.6	June 18-30
July	2415	106.1	3139	137.9	3020	132.7	3136	137.8	3148	138.3	3342	146.8	2687	118.1	3157	138.7	2551	112.1	All
August	2186	96.0	2846	125.0	3042	133.7	3152	138.5	2917	128.2	3193	140.3	2564	112.7	3030	133.1	2375	104.3	All
September	1565	68.8	2425	106.5	2639	115.9	2724	119.7	2732	120.0	2834	124.5	2274	99.9	2671	117.3	1920	84.3	All
October																			0
November	1143	50.2	2068	90.9	2014	88.5	2186	96.0	2177	95.7	2332	102.5	1612	70.8	2155	94.7	1378	60.5	Nov 3-30
December			2335	102.6	2164	95.1									2250	98.8			Dec 1,2

SUMMARY DISTRIBUTIONS **(Estimate)**

Hourly Traffic Distribution

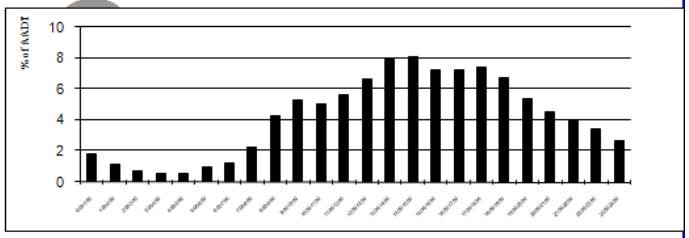
Time	Average Hourly Volume	Percent of AADT
0:00-1:00	41	1.8
1:00-2:00	26	1.1
2:00-3:00	16	0.7
3:00-4:00	12	0.5
4:00-5:00	12	0.5
5:00-6:00	20	0.9
6:00-7:00	26	1.1
7:00-8:00	51	2.2
8:00-9:00	96	4.2
9:00-10:00	119	5.2
10:00-11:00	115	5.0
11:00-12:00	127	5.6
12:00-13:00	151	6.6
13:00-14:00	179	7.9
14:00-15:00	183	8.0
15:00-16:00	163	7.2
16:00-17:00	163	7.2
17:00-18:00	168	7.4
18:00-19:00	153	6.7
19:00-20:00	121	5.3
20:00-21:00	102	4.5
21:00-22:00	91	4.0
22:00-23:00	76	3.3
23:00-24:00	60	2.6
Total	2269	100

Weekday ADT

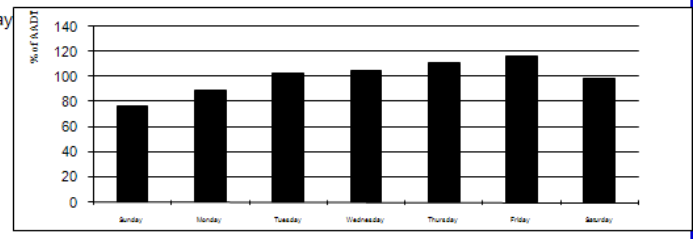
Day of Week	ADT	Percent of AADT
Sunday	1731	76.1
Monday	2024	88.9
Tuesday	2338	102.7
Wednesday	2371	104.2
Thursday	2527	111.0
Friday	2632	115.6
Saturday	2224	97.7

Monthly ADT

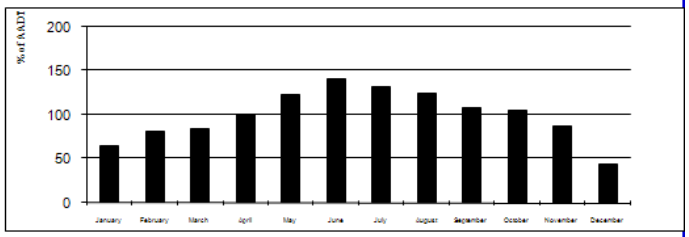
Month	ADT	Percent of AADT
January	1461	64.2
February	1843	81.0
March	1911	84.0
April	2281	100.2
May	2783	122.3
June	3181	139.8
July	2995	131.6
August	2824	124.1
September	2461	108.1
October	2379	104.5
November	1960	86.1
December	991	43.5



Weekday



Monthly



Page

LOCATION: Hwy 3, km 2

SUMMARY

AADT: 236 (Estimate)
PSADT: 391 (Estimate)

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	159	67.4	134	56.8	154	65.3	137	58.1	167	70.8	209	88.6	160	67.8	160	67.9	160	67.6	All
February	278	117.8	242	102.5	250	105.9	269	114.0	295	125.0	361	153.0	245	103.8	283	120.1	262	110.8	All
March	317	134.3	289	122.5	244	103.4	288	122.0	303	128.4	236	100.0	242	102.5	272	115.3	280	118.4	Mar 1-22
April																			0
May																			0
June	272	115.3	251	106.4	242	102.5	228	96.6	296	125.4	298	126.3	282	119.5	263	111.4	277	117.4	June 4-30
July	236	100.0	217	91.9	216	91.5	293	124.2	286	121.2	319	135.2	193	81.8	266	112.8	215	90.9	July 1-18, 20-22
August	294	124.6	280	118.6	219	92.8	291	123.3	310	131.4	391	165.7	300	127.1	298	126.4	297	125.8	Aug 19-31
September	191	80.9	206	87.3	195	82.6	208	88.1	209	88.6	258	109.3	207	87.7	215	91.2	199	84.3	All
October	156	66.1	231	97.9	159	67.4	169	71.6	179	75.8	223	94.5	167	70.8	192	81.4	162	68.4	Sept 1-27
November																			0
December																			0

SUMMARY DISTRIBUTIONS (Estimate)

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	4	1.6
1:00-2:00	2	0.8
2:00-3:00	1	0.5
3:00-4:00	1	0.4
4:00-5:00	1	0.4
5:00-6:00	1	0.6
6:00-7:00	3	1.4
7:00-8:00	5	2.2
8:00-9:00	8	3.3
9:00-10:00	11	4.5
10:00-11:00	14	5.8
11:00-12:00	15	6.4
12:00-13:00	16	6.8
13:00-14:00	17	7.3
14:00-15:00	17	7.3
15:00-16:00	17	7.3
16:00-17:00	17	7.3
17:00-18:00	16	7.0
18:00-19:00	17	7.1
19:00-20:00	14	5.9
20:00-21:00	12	5.1
21:00-22:00	10	4.1
22:00-23:00	9	3.7
23:00-24:00	6	2.7
Total	235	100

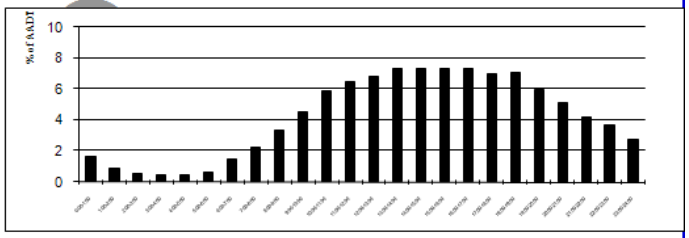
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	225	95.3
Monday	214	90.7
Tuesday	218	92.4
Wednesday	230	97.5
Thursday	245	103.8
Friday	268	113.6
Saturday	251	106.4

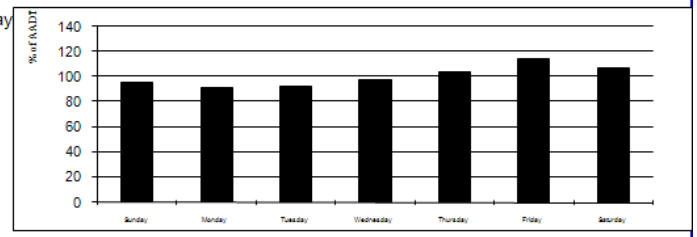
Monthly ADT

Month	ADT	Percent of AADT
January	161	68.2
February	277	117.4
March	271	114.8
April	96	40.7
May	181	76.7
June	264	111.9
July	421	178.4
August	479	203.0
September	210	89.0
October	180	76.3
November	128	54.2
December	155	65.7

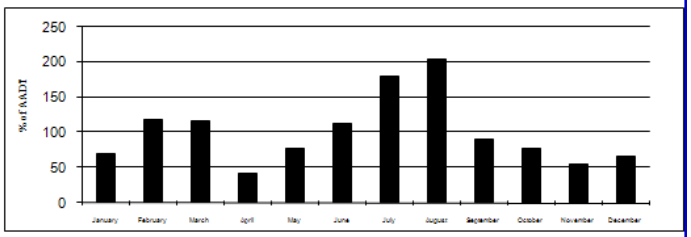
Hourly



Weekday



Monthly



Page

LOCATION: Hwy 3, km 175

SUMMARY

AADT: 192 (Estimate)
PSADT: 266

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	150	78.1	119	62.0	162	84.4	151	78.6	159	82.8	192	100.0	119	62.0	157	81.6	135	70.1	All
February	270	140.6	219	114.1	253	131.8	263	137.0	260	135.4	269	140.1	238	124.0	253	131.7	254	132.3	Feb 1-20, 28
March	271	141.1	193	100.5	231	120.3	272	141.7	264	137.5	316	164.6	273	142.2	255	132.9	272	141.7	Mar 1-26
April																			0
May																			0
June																			0
July	251	130.7	244	127.1	280	145.8	278	144.8	311	162.0	309	160.9	260	135.4	284	148.1	256	133.1	July 18-31
August	291	151.6	281	146.4	281	146.4	284	147.9	317	165.1	357	185.9	333	173.4	304	158.3	312	162.5	All
September	248	129.2	248	129.2	242	126.0	263	137.0	275	143.2	288	150.0	255	132.8	263	137.1	252	131.0	Sept 1-26
October																			0
November																			0
December																			0

SUMMARY DISTRIBUTIONS **(Estimate)**

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	4	2.3
1:00-2:00	3	1.8
2:00-3:00	3	1.6
3:00-4:00	3	1.5
4:00-5:00	3	1.8
5:00-6:00	4	1.9
6:00-7:00	5	2.5
7:00-8:00	6	3.1
8:00-9:00	8	3.9
9:00-10:00	9	4.8
10:00-11:00	10	5.3
11:00-12:00	11	5.6
12:00-13:00	11	5.7
13:00-14:00	12	6.0
14:00-15:00	12	6.3
15:00-16:00	12	6.3
16:00-17:00	12	6.3
17:00-18:00	11	5.8
18:00-19:00	11	5.6
19:00-20:00	11	5.6
20:00-21:00	10	5.2
21:00-22:00	9	4.6
22:00-23:00	7	3.6
23:00-24:00	5	2.8
Total	192	100

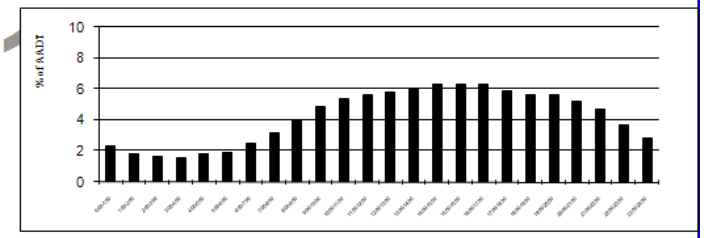
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	191	99.5
Monday	171	89.1
Tuesday	181	94.3
Wednesday	186	96.9
Thursday	195	101.6
Friday	216	112.5
Saturday	207	107.8

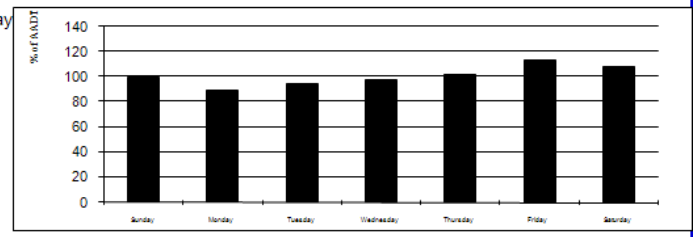
Monthly ADT

Month	ADT	Percent of AADT
January	152	79.2
February	252	131.3
March	242	126.0
April	82	42.7
May	118	61.5
June	221	115.1
July	259	134.9
August	308	160.4
September	243	126.6
October	185	96.4
November	117	60.9
December	127	66.1

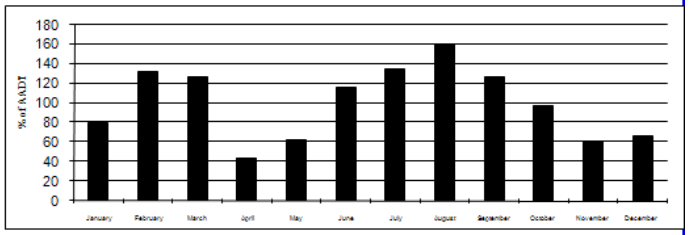
Hourly



Weekday



Monthly



Page 1

LOCATION: Hwy 3, km 240

SUMMARY

AADT: 548 (Estimate)
PSADT: 638 (Estimate)

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January																			0
February																			0
March																			0
April																			0
May																			0
June	677	123.5	665	121.3	753	137.4	846	154.4	636	116.0	664	121.2	723	131.9	713	130.1	700	127.7	June 9-23
July	581	106.0	523	95.4	618	112.8	588	107.3	589	107.5	631	115.1	670	122.2	590	107.6	626	114.1	July 2-17
August																			0
September	534	97.4	703	128.3	713	130.1					571	104.2	571	104.2	662	120.8	618	112.8	Sept 26-30
October	523	95.4	618	112.8	660	120.4	597	108.9	687	125.3	712	129.9	518	94.5	655	119.5	635	115.8	Oct 1-24
November	451	82.3	530	96.7	544	99.3	562	102.5	606	110.6	547	99.8	444	81.0	558	101.8	541	98.6	Nov 7-30
December			547	99.8	549	100.2	526	96.0							541	98.6	538	98.1	Dec 1-3

SUMMARY DISTRIBUTIONS

Hourly Traffic Distribution (Estimate)

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	16	2.9
1:00-2:00	12	2.1
2:00-3:00	8	1.5
3:00-4:00	7	1.2
4:00-5:00	5	1.0
5:00-6:00	5	0.9
6:00-7:00	5	1.0
7:00-8:00	11	2.0
8:00-9:00	22	4.0
9:00-10:00	24	4.4
10:00-11:00	25	4.5
11:00-12:00	26	4.8
12:00-13:00	30	5.6
13:00-14:00	34	6.3
14:00-15:00	36	6.6
15:00-16:00	36	6.6
16:00-17:00	38	6.9
17:00-18:00	39	7.1
18:00-19:00	35	6.3
19:00-20:00	31	5.6
20:00-21:00	29	5.4
21:00-22:00	27	4.9
22:00-23:00	25	4.5
23:00-24:00	21	3.8
Total	547	100

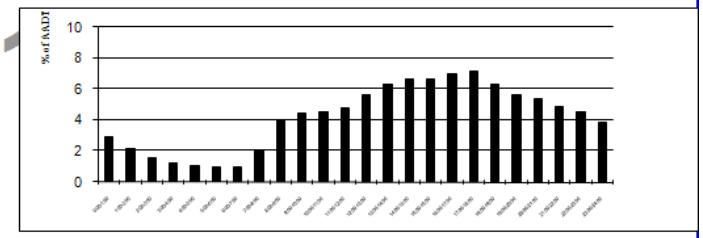
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	538	98.2
Monday	504	92.0
Tuesday	522	95.2
Wednesday	554	101.1
Thursday	562	102.5
Friday	571	104.2
Saturday	572	104.4

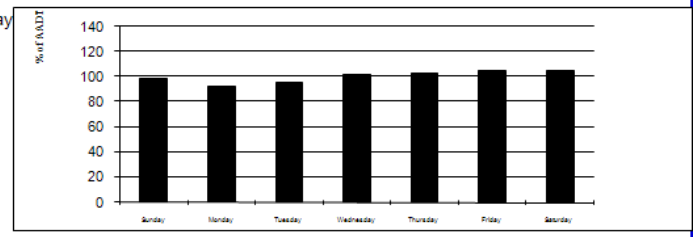
Monthly ADT

Month	ADT	Percent of AADT
January	140	25.5
February	406	74.1
March	637	116.2
April	567	103.5
May	622	113.5
June	673	122.8
July	605	110.4
August	643	117.3
September	664	121.2
October	645	117.7
November	555	101.3
December	416	75.9

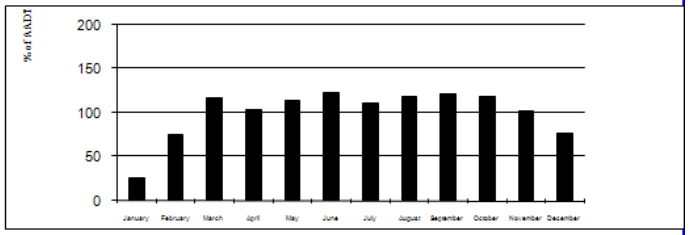
Hourly



Weekday



Monthly



Page 1

LOCATION: Hwy 3, km 305

SUMMARY

AADT: 385 (Estimate)
PSADT: 432 (Estimate)

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January																			0
February	358	93.0	366	95.1	373	96.9	378	98.2	343	89.1	542	140.8	449	116.6	400	104.0	404	104.8	Feb 1-8
March	570	148.1	433	112.5	404	104.9	423	109.9	444	115.3	465	120.8	598	155.3	434	112.7	584	151.7	Mar 6-27
April																			0
May																			0
June	362	94.0	360	93.5	331	86.0	375	97.4	404	104.9	533	138.4	464	120.5	401	104.1	413	107.3	June 2-30
July	378	98.2	415	107.8	379	98.4	398	103.4	444	115.3	531	137.9	434	112.7	433	112.6	406	105.5	All
August	413	107.3	453	117.7	416	108.1	411	106.8	437	113.5	590	153.2	452	117.4	461	119.8	433	112.3	Aug 1-22
September	419	108.8	391	101.6	350	90.9	364	94.5	364	94.5	489	127.0	469	121.8	392	101.7	444	115.3	Sept 5-30
October	351	91.2	322	83.6	323	83.9	339	88.1	337	87.5	490	127.3	420	109.1	362	94.1	386	100.1	Oct 1-27
November	321	83.4	268	69.6	291	75.6	263	68.3	335	87.0	451	117.1	385	100.0	322	83.5	353	91.7	Nov 12-30
December	278	72.2	319	82.9	340	88.3	355	92.2	266	69.1	384	99.7	179	46.5	333	86.4	229	59.4	All

SUMMARY DISTRIBUTIONS (Estimate)

Page 1

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	8	2.0
1:00-2:00	5	1.4
2:00-3:00	4	1.0
3:00-4:00	3	0.8
4:00-5:00	3	0.8
5:00-6:00	4	0.9
6:00-7:00	5	1.3
7:00-8:00	9	2.2
8:00-9:00	13	3.2
9:00-10:00	15	3.9
10:00-11:00	17	4.3
11:00-12:00	18	4.6
12:00-13:00	20	5.1
13:00-14:00	23	6.0
14:00-15:00	27	7.0
15:00-16:00	29	7.6
16:00-17:00	30	7.9
17:00-18:00	30	7.9
18:00-19:00	30	7.7
19:00-20:00	24	6.3
20:00-21:00	19	4.9
21:00-22:00	17	4.3
22:00-23:00	20	5.1
23:00-24:00	13	3.5
Total	384	100

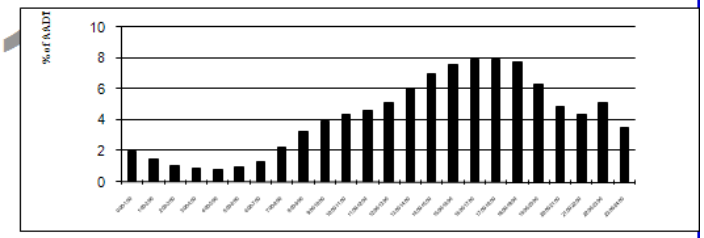
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	409	106.2
Monday	467	121.3
Tuesday	333	86.5
Wednesday	347	90.1
Thursday	350	90.9
Friday	445	115.6
Saturday	440	114.3

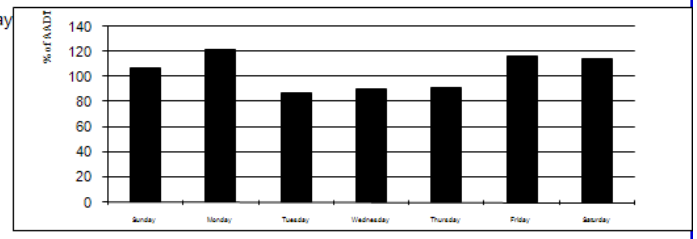
Monthly ADT

Month	ADT	Percent of AADT
January	314	81.6
February	395	102.6
March	466	121.0
April	329	85.5
May	360	93.5
June	409	106.2
July	424	110.1
August	465	120.8
September	407	105.7
October	353	91.7
November	356	92.5
December	343	89.1

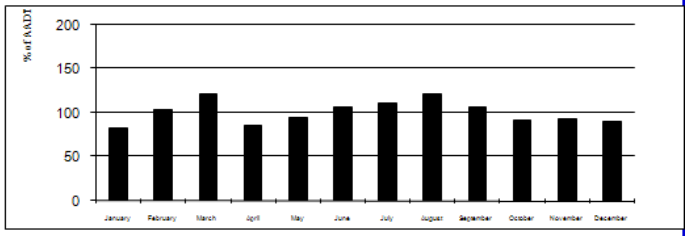
Hourly



Weekday



Monthly



LOCATION: **Hwy 3, km 338**

SUMMARY

AADT: **4687** **(Estimate)**
PSADT: **5489**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January																			0
February	2840	60.6	4715	100.6	4554	97.2	4633	98.8	4684	99.9	5329	113.7	3505	74.8	4783	102.0	3173	67.7	Feb 3-28
March	3043	64.9	4994	106.6	4072	86.9	4884	104.2	4732	101.0	5290	112.9	3680	78.5	4794	102.3	3362	71.7	Mar 1-25
April																			0
May																			0
June	4529	96.6	5602	119.5	6036	128.8	6192	132.1	6291	134.2	6936	148.0	4899	104.5	6211	132.5	4714	100.6	June 2-30
July					4738	101.1	6166	131.6	5913	126.2					5606	119.6			July 1-4
August	5632	120.2	6308	134.6	4478	95.5	3490	74.5	4934	105.3	5750	122.7	5625	120.0	4992	106.5	5629	120.1	Aug 6-20
September	3509	74.9	5411	115.4	5511	117.6	5608	119.7	5391	115.0	5689	121.4	4017	85.7	5522	117.8	3763	80.3	Sept 5-30
October							5252	112.1	4582	97.8	2408	51.4			4081	87.1			Oct 1-3
November	2476	52.8	4544	96.9	4758	101.5	4694	100.1	3982	85.0	5110	109.0	3305	70.5	4618	98.5	2891	61.7	Nov 13-30
December	2509	53.5	4625	98.7	4519	96.4	4361	93.0	3889	83.0	4486	95.7	3208	68.4	4376	93.4	2859	61.0	All

SUMMARY DISTRIBUTIONS **(Estimate)**

Page 1

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	41	0.9
1:00-2:00	25	0.5
2:00-3:00	18	0.4
3:00-4:00	16	0.4
4:00-5:00	20	0.4
5:00-6:00	20	0.4
6:00-7:00	79	1.7
7:00-8:00	191	4.1
8:00-9:00	297	6.3
9:00-10:00	248	5.3
10:00-11:00	236	5.0
11:00-12:00	266	5.7
12:00-13:00	350	7.5
13:00-14:00	367	7.8
14:00-15:00	327	7.0
15:00-16:00	359	7.7
16:00-17:00	433	9.2
17:00-18:00	398	8.5
18:00-19:00	261	5.6
19:00-20:00	213	4.5
20:00-21:00	166	3.6
21:00-22:00	145	3.1
22:00-23:00	122	2.6
23:00-24:00	73	1.6
Total	4674	100

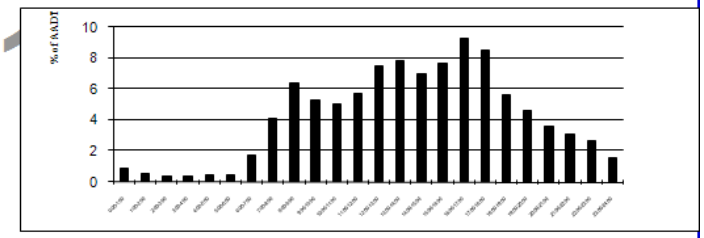
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	3750	80.0
Monday	4158	88.7
Tuesday	4712	100.5
Wednesday	5013	107.0
Thursday	5012	106.9
Friday	5314	113.4
Saturday	4718	100.7

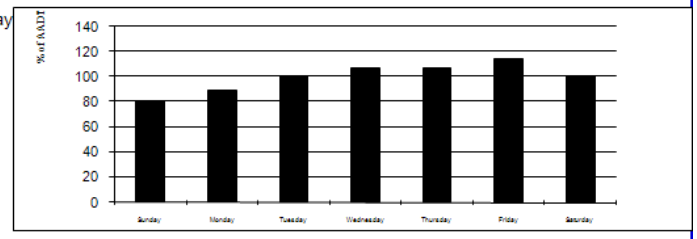
Monthly ADT

Month	ADT	Percent of AADT
January	3699	78.9
February	4363	93.1
March	4421	94.3
April	4462	95.2
May	4938	105.4
June	5760	122.9
July	5522	117.8
August	5252	112.1
September	4927	105.1
October	4640	99.0
November	4095	87.4
December	4130	88.1

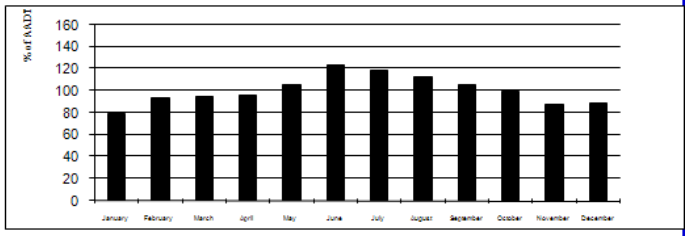
Hourly



Weekday



Monthly



LOCATION: Hwy 4, km 1

SUMMARY

AADT: 1503 (Estimate)
PSADT: 1935 (Estimate)

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	956	63.6	1039	69.1	955	63.5	1105	73.5	1116	74.3	1106	73.6	1155	76.8	1064	70.8	1056	70.2	Jan 7-28
February	1143	76.0	1228	81.7	1209	80.4	1285	85.5	1285	85.5	1322	88.0	1087	72.3	1266	84.2	1115	74.2	Feb 3-28
March	1192	79.3	1347	89.6	1378	91.7	1090	72.5	1300	86.5	1313	87.4	1319	87.8	1286	85.5	1256	83.5	Mar 1-26
April																			0
May																			0
June	2496	166.1	1833	122.0	1910	127.1	2058	136.9	2024	134.7	2106	140.1	2163	143.9	1986	132.1	2330	155.0	June 2-30
July	2306	153.4	1762	117.2	1851	123.2	1840	122.4	1825	121.4	2100	139.7	1917	127.5	1876	124.8	2112	140.5	All
August	2083	138.6	1859	123.7	1724	114.7	1696	112.8	1721	114.5	1901	126.5	1653	110.0	1780	118.4	1868	124.3	Aug 1-22
September	1697	112.9	1502	99.9	1568	104.3	1675	111.4	1592	105.9	1599	106.4	1491	99.2	1587	105.6	1594	106.1	Sept 5-30
October	1062	70.7	1242	82.6	1402	93.3	1483	98.7	1383	92.0	1445	96.1	1198	79.7	1391	92.5	1130	75.2	Oct 1-21
November	1006	66.9	1251	83.2	1298	86.4	1343	89.4	1315	87.5	1362	90.6	1011	67.3	1314	87.4	1009	67.1	Nov 13-30
December	945	62.9	1191	79.2	1187	79.0	1200	79.8	1066	70.9	1157	77.0	972	64.7	1160	77.2	959	63.8	All

SUMMARY DISTRIBUTIONS **(Estimate)**

Page 1

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	16	1.0
1:00-2:00	11	0.7
2:00-3:00	8	0.5
3:00-4:00	21	1.4
4:00-5:00	28	1.9
5:00-6:00	16	1.1
6:00-7:00	62	4.1
7:00-8:00	103	6.9
8:00-9:00	63	4.2
9:00-10:00	52	3.5
10:00-11:00	62	4.1
11:00-12:00	69	4.6
12:00-13:00	84	5.6
13:00-14:00	92	6.1
14:00-15:00	91	6.1
15:00-16:00	123	8.2
16:00-17:00	134	8.9
17:00-18:00	96	6.4
18:00-19:00	99	6.6
19:00-20:00	93	6.2
20:00-21:00	60	4.0
21:00-22:00	50	3.3
22:00-23:00	38	2.6
23:00-24:00	26	1.7
Total	1499	100

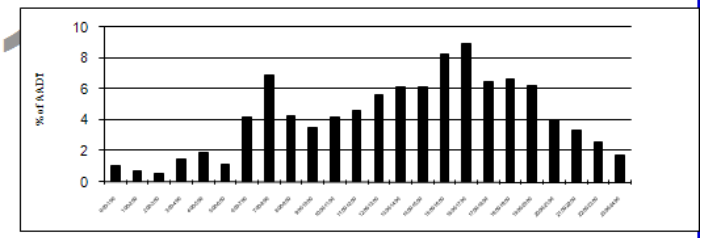
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	1497	99.6
Monday	1462	97.3
Tuesday	1475	98.1
Wednesday	1504	100.1
Thursday	1516	100.9
Friday	1563	104.0
Saturday	1475	98.1

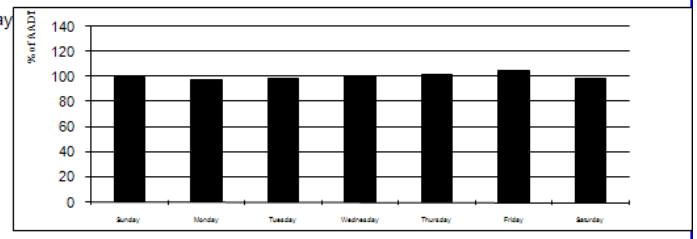
Monthly ADT

Month	ADT	Percent of AADT
January	1072	71.3
February	1222	81.3
March	1362	90.6
April	1466	97.5
May	1635	108.8
June	2098	139.6
July	1933	128.6
August	1776	118.2
September	1644	109.4
October	1366	90.9
November	1291	85.9
December	1150	76.5

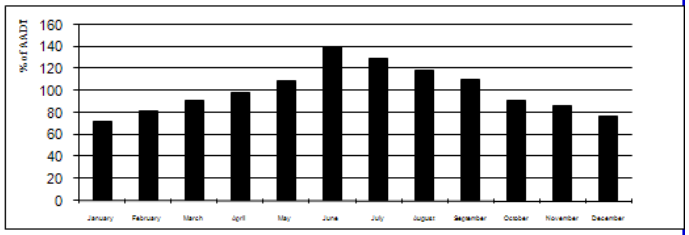
Hourly



Weekday



Monthly



LOCATION: Hwy 4, km 10

SUMMARY

AADT: 662 (Estimate)
PSADT: 959 (Estimate)

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	386	58.3	275	41.5	276	41.7	302	45.6	309	46.7	335	50.6	343	51.8	299	45.2	365	55.1	All
February	596	90.0	408	61.6	415	62.7	422	63.7	441	66.6	472	71.3	549	82.9	432	65.2	573	86.5	All
March	683	103.2	726	109.7	570	86.1	444	67.1	397	60.0	502	75.8	595	89.9	528	79.7	639	96.5	Mar 1-26
April																			0
May																			0
June	1577	238.2	784	118.4	852	128.7	899	135.8	891	134.6	997	150.6	1244	187.9	885	133.6	1411	213.1	June 2-30
July	1558	235.3	767	115.9	886	133.8	657	99.2	636	96.1	892	134.7	1160	175.2	768	116.0	1359	205.3	All
August	1413	213.4	1093	165.1	640	96.7	656	99.1	732	110.6	903	136.4	1036	156.5	805	121.6	1225	185.0	Aug 1-22
September	1053	159.1	604	91.2	639	96.5	672	101.5	700	105.7	747	112.8	853	128.9	672	101.6	953	144.0	Sept 5-30
October	555	83.8	513	77.5	570	86.1	581	87.8	533	80.5	598	90.3	576	87.0	559	84.4	566	85.4	Oct 1-21
November	538	81.3	525	79.3	531	80.2	466	70.4	588	88.8	531	80.2	545	82.3	528	79.8	542	81.8	Nov 12-30
December	311	47.0	330	49.8	373	56.3	316	47.7	339	51.2	352	53.2	339	51.2	342	51.7	325	49.1	Dec 1-28

SUMMARY DISTRIBUTIONS **(Estimate)**

Page 1

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	12	1.9
1:00-2:00	7	1.1
2:00-3:00	5	0.7
3:00-4:00	3	0.5
4:00-5:00	3	0.5
5:00-6:00	5	0.7
6:00-7:00	11	1.7
7:00-8:00	23	3.4
8:00-9:00	29	4.4
9:00-10:00	28	4.2
10:00-11:00	27	4.1
11:00-12:00	30	4.6
12:00-13:00	35	5.3
13:00-14:00	39	6.0
14:00-15:00	44	6.7
15:00-16:00	47	7.1
16:00-17:00	52	7.8
17:00-18:00	53	8.0
18:00-19:00	51	7.7
19:00-20:00	43	6.5
20:00-21:00	36	5.4
21:00-22:00	32	4.8
22:00-23:00	27	4.0
23:00-24:00	18	2.8
Total	661	100

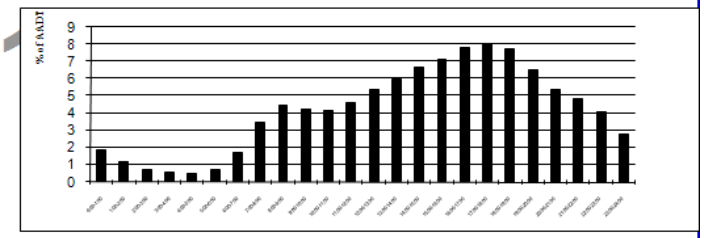
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	853	128.9
Monday	671	101.4
Tuesday	600	90.6
Wednesday	568	85.8
Thursday	582	87.9
Friday	627	94.7
Saturday	724	109.4

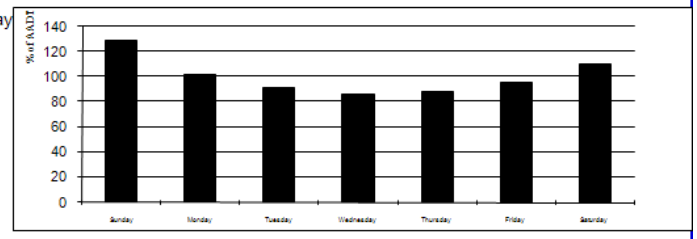
Monthly ADT

Month	ADT	Percent of AADT
January	331	50.0
February	472	71.3
March	632	95.5
April	658	99.4
May	701	105.9
June	1048	158.3
July	923	139.4
August	924	139.6
September	766	115.7
October	563	85.0
November	562	84.9
December	351	53.0

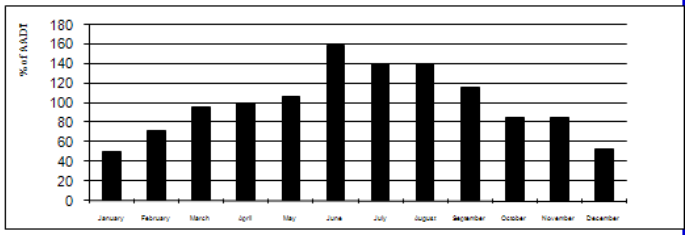
Hourly



Weekday



Monthly



** data for June was exchanged between Hwy 4-43 and Hwy 4-10 due to counter data error

LOCATION: Hwy 4, km 43

SUMMARY

AADT: 102 (Estimate)
PSADT: 149 (Estimate)

1997 INPUT DATA

Month	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		Data Collected
	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	
January	89	87.3	69	67.6	43	42.2	39	38.2	41	40.2	49	48.0	81	79.4	48	47.3	85	83.3	Jan 7-31
February	236	231.4	130	127.5	119	116.7	148	145.1	162	158.8	157	153.9	217	212.7	143	140.4	227	222.1	All
March	227	222.5	142	139.2	133	130.4	171	167.6	145	142.2	186	182.4	189	185.3	155	152.4	208	203.9	Mar 1-25
April																			0
May																			0
June	320	313.7	68	66.7	65	63.7	64	62.7	70	68.6	132	129.4	196	192.2	80	78.2	258	252.9	June 2-30
July	130	127.5	266	260.8	338	331.4	157	153.9	72	70.6	76	74.5	69	67.6	182	178.2	100	97.5	July 1, 4-25
August	315	308.8	175	171.6	85	83.3	68	66.7	62	60.8	123	120.6	165	161.8	103	100.6	240	235.3	Aug 6-22
September	199	195.1	37	36.3	37	36.3	34	33.3	49	48.0	63	61.8	110	107.8	44	43.1	155	151.5	Sept 5-30
October	28	27.5	29	28.4	20	19.6	17	16.7	24	23.5	20	19.6	40	39.2	22	21.6	34	33.3	Oct 1-4, 6-21
November	71	69.6	20	19.6	19	18.6	14	13.7	21	20.6	25	24.5	57	55.9	20	19.4	64	62.7	Nov 13-30
December	59	57.8	27	26.5	27	26.5	21	20.6	26	25.5	32	31.4	58	56.9	27	26.1	59	57.4	Dec 1-29

SUMMARY DISTRIBUTIONS

Hourly Traffic Distribution (Estimate)

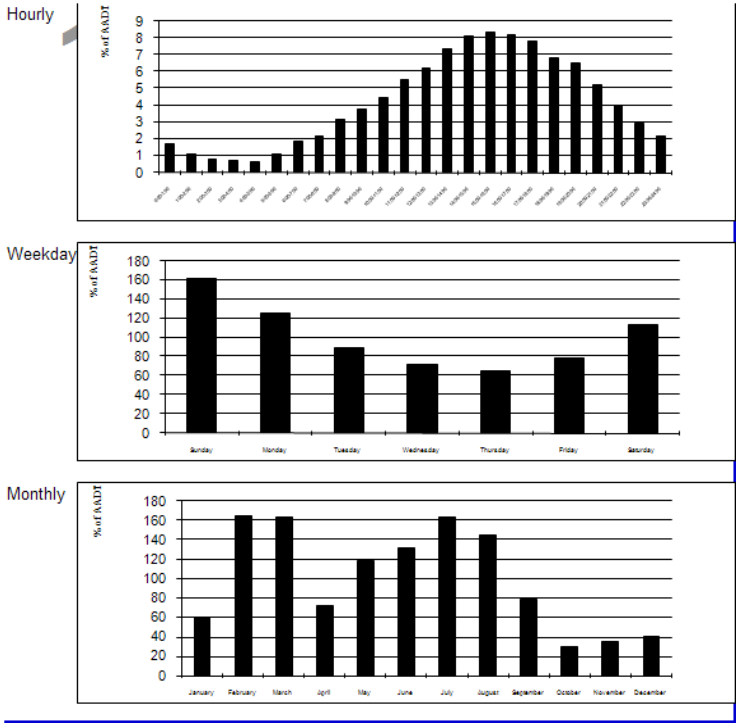
Time	Average Hourly Volume	Percent of AADT
0:00-1:00	2	1.6
1:00-2:00	1	1.1
2:00-3:00	1	0.8
3:00-4:00	1	0.7
4:00-5:00	1	0.6
5:00-6:00	1	1.0
6:00-7:00	2	1.8
7:00-8:00	2	2.1
8:00-9:00	3	3.1
9:00-10:00	4	3.7
10:00-11:00	5	4.5
11:00-12:00	6	5.5
12:00-13:00	6	6.2
13:00-14:00	8	7.4
14:00-15:00	8	8.1
15:00-16:00	8	8.3
16:00-17:00	8	8.2
17:00-18:00	8	7.8
18:00-19:00	7	6.8
19:00-20:00	7	6.5
20:00-21:00	5	5.2
21:00-22:00	4	4.0
22:00-23:00	3	2.9
23:00-24:00	2	2.1
Total	102	100

Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	165	161.8
Monday	127	124.5
Tuesday	91	89.2
Wednesday	72	70.6
Thursday	66	64.7
Friday	79	77.5
Saturday	115	112.7

Monthly ADT

Month	ADT	Percent of AADT
January	62	60.8
February	167	163.7
March	166	162.7
April	74	72.5
May	121	118.6
June	134	131.4
July	166	162.7
August	148	145.1
September	80	78.4
October	31	30.4
November	36	35.3
December	41	40.2



** data for June was exchanged between Hwy 4-43 and Hwy 4-10 due to counter data error

LOCATION: **Hwy 5, km 1**

SUMMARY

AADT: **515** **(Estimate)**
PSADT: **756** **(Estimate)**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	178	34.6	193	37.5	188	36.5	158	30.7	200	38.8	226	43.9	177	34.4	193	37.5	178	34.5	All
February	205	39.8	179	34.8	200	38.8	201	39.0	232	45.0	261	50.7	212	41.2	215	41.7	209	40.5	All
March	222	43.1	212	41.2	203	39.4	203	39.4	186	36.1	303	58.8	266	51.7	221	43.0	244	47.4	Mar 1-20
April	419	81.4	546	106.0	597	115.9	637	123.7	733	142.3	626	121.6	526	102.1	628	121.9	473	91.7	Apr 11-30
May	573	111.3	642	124.7	678	131.7	633	122.9	725	140.8	905	175.7	752	146.0	717	139.1	663	128.6	All
June	568	110.3	492	95.5							433	84.1	588	114.2	463	89.8	578	112.2	June 1, 2, 27-30
July	536	104.1	637	123.7	673	130.7	647	125.6	672	130.5	823	159.8	646	125.4	690	134.1	591	114.8	July 1-18
August	608	118.1	748	145.2	879	170.7	905	175.7	938	182.1	917	178.1	764	148.3	877	170.4	686	133.2	All
September	587	114.0	601	116.7	641	124.5	694	134.8	675	131.1	812	157.7	674	130.9	685	132.9	631	122.4	All
October																			0
November																			0
December																			0

SUMMARY DISTRIBUTIONS **(Estimate)**

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	7	1.4
1:00-2:00	5	0.9
2:00-3:00	3	0.5
3:00-4:00	2	0.5
4:00-5:00	2	0.5
5:00-6:00	4	0.8
6:00-7:00	10	2.0
7:00-8:00	15	2.8
8:00-9:00	19	3.7
9:00-10:00	27	5.2
10:00-11:00	28	5.4
11:00-12:00	33	6.4
12:00-13:00	37	7.1
13:00-14:00	41	8.0
14:00-15:00	44	8.5
15:00-16:00	43	8.4
16:00-17:00	38	7.4
17:00-18:00	37	7.2
18:00-19:00	31	6.1
19:00-20:00	25	4.8
20:00-21:00	22	4.2
21:00-22:00	17	3.3
22:00-23:00	14	2.6
23:00-24:00	10	2.0
Total	514	100

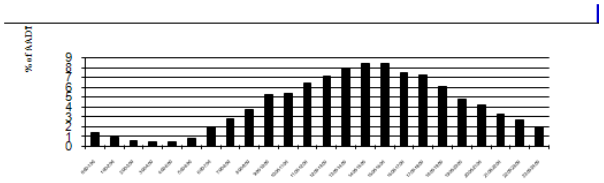
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	450	87.4
Monday	445	86.4
Tuesday	496	96.3
Wednesday	508	98.6
Thursday	540	104.9
Friday	598	116.1
Saturday	560	108.7

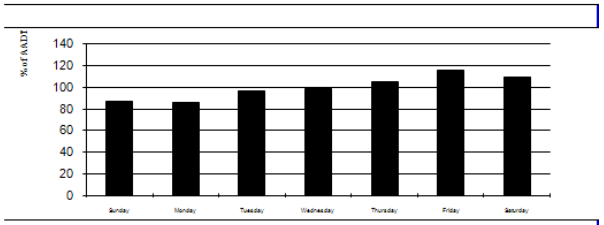
Monthly ADT

Month	ADT	Percent of AADT
January	190	36.9
February	213	41.4
March	229	44.5
April	526	102.1
May	717	139.2
June	746	144.9
July	700	135.9
August	823	159.8
September	666	129.3
October	661	128.3
November	470	91.3
December	218	42.3

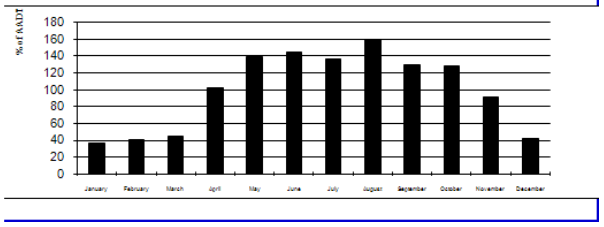
Hourly



Weekday



Monthly



LOCATION: **Hwy 5, km 19**

SUMMARY

AADT: **172** **(Estimate)**
PSADT: **219**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	102	59.3	101	58.7	98	57.0	101	58.7	123	71.5	159	92.4	109	63.4	116	67.7	106	61.3	All
February	134	77.9	126	73.3	130	75.6	146	84.9	159	92.4	203	118.0	154	89.5	153	88.8	144	83.7	All
March	139	80.8	105	61.0	111	64.5	105	61.0	108	62.8	221	128.5	151	87.8	130	75.6	145	84.3	Mar 1-20
April																			0
May																			0
June	224	130.2	189	109.9	168	97.7	182	105.8	223	129.7	281	163.4	230	133.7	209	121.3	227	132.0	June 9-30
July	230	133.7	169	98.3	170	98.8	195	113.4	178	103.5	274	159.3	194	112.8	197	114.7	212	123.3	July 1-22
August																			0
September																			0
October	142	82.6	110	64.0	134	77.9	126	73.3	135	78.5	174	101.2	187	108.7	136	79.0	165	95.6	Oct 8-31
November	104	60.5	143	83.1	149	86.6	133	77.3	158	91.9	241	140.1	184	107.0	165	95.8	144	83.7	Nov 1-7,13-30
December	95	55.2	121	70.3	158	91.9	127	73.8	101	58.7	141	82.0	161	93.6	130	75.3	128	74.4	Dec 1, 12-31

SUMMARY DISTRIBUTIONS **(Estimate)**

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	2	1.3
1:00-2:00	1	0.9
2:00-3:00	1	0.6
3:00-4:00	1	0.4
4:00-5:00	1	0.6
5:00-6:00	1	0.8
6:00-7:00	2	1.3
7:00-8:00	4	2.1
8:00-9:00	5	3.0
9:00-10:00	8	4.4
10:00-11:00	9	5.5
11:00-12:00	11	6.1
12:00-13:00	11	6.6
13:00-14:00	12	6.9
14:00-15:00	14	7.9
15:00-16:00	14	8.2
16:00-17:00	14	8.1
17:00-18:00	13	7.8
18:00-19:00	12	7.1
19:00-20:00	11	6.1
20:00-21:00	9	5.1
21:00-22:00	7	4.0
22:00-23:00	5	3.0
23:00-24:00	4	2.2
Total	172	100

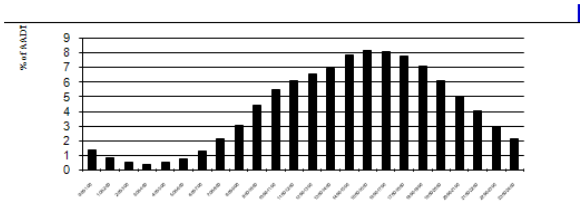
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	164	95.3
Monday	148	86.0
Tuesday	161	93.6
Wednesday	152	88.4
Thursday	167	97.1
Friday	203	118.0
Saturday	206	119.8

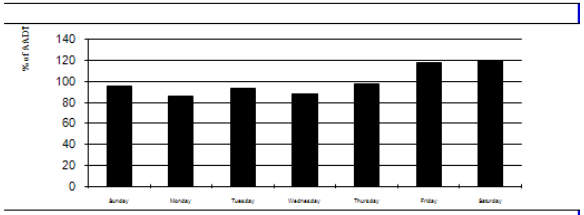
Monthly ADT

Month	ADT	Percent of AADT
January	115	66.9
February	150	87.2
March	138	80.2
April	156	90.7
May	162	94.2
June	218	126.7
July	204	118.6
August	234	136.0
September	235	136.6
October	164	95.3
November	160	93.0
December	131	76.2

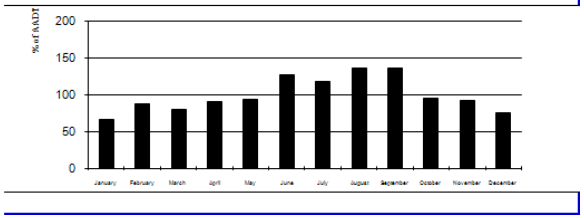
Hourly



Weekday



Monthly



LOCATION: **Hwy 5, km 65**

SUMMARY

AADT: **72** **(Estimate)**
PSADT: **100**

1997 INPUT DATA

Month	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		Data Collected
	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	Volume	% AADT	
January	42	58.3	35	48.6	38	52.8	36	50.0	51	70.8	54	75.0	44	61.1	43	59.4	43	59.7	Jan 6-31
February	71	98.6	46	63.9	45	62.5	54	75.0	64	88.9	78	108.3	61	84.7	57	79.7	66	91.7	All
March	87	120.8	58	80.6	54	75.0	48	66.7	65	90.3	104	144.4	79	109.7	66	91.4	83	115.3	Mar 1-21
April																			0
May																			0
June	119	165.3	90	125.0	86	119.4	91	126.4	122	169.4	138	191.7	105	145.8	105	146.4	112	155.6	June 9-30
July	111	154.2	83	115.3	84	116.7	88	122.2	102	141.7	128	177.8	91	126.4	97	134.7	101	140.3	All
August	100	138.9	99	137.5	80	111.1	78	108.3	98	136.1	124	172.2	97	134.7	96	133.1	99	136.8	All
September	82	113.9	78	108.3	59	81.9	61	84.7	81	112.5	101	140.3	83	115.3	76	105.6	83	114.6	All
October	60	83.3	64	88.9	54	75.0	47	65.3	56	77.8	80	111.1	66	91.7	60	83.6	63	87.5	All
November	58	80.6	53	73.6	49	68.1	51	70.8	46	63.9	88	122.2	59	81.9	57	79.7	59	81.3	All
December	59	81.9	57	79.2	66	91.7	51	70.8	58	80.6	66	91.7	74	102.8	60	82.8	67	92.4	All

SUMMARY DISTRIBUTIONS **(Estimate)**

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	1	1.2
1:00-2:00	0	0.6
2:00-3:00	0	0.4
3:00-4:00	0	0.4
4:00-5:00	0	0.5
5:00-6:00	1	0.9
6:00-7:00	1	1.7
7:00-8:00	2	2.3
8:00-9:00	3	3.5
9:00-10:00	4	5.2
10:00-11:00	4	6.2
11:00-12:00	5	6.8
12:00-13:00	5	6.6
13:00-14:00	5	6.5
14:00-15:00	5	7.3
15:00-16:00	5	7.6
16:00-17:00	6	7.8
17:00-18:00	6	8.0
18:00-19:00	5	7.4
19:00-20:00	4	6.1
20:00-21:00	3	4.8
21:00-22:00	3	4.0
22:00-23:00	2	2.9
23:00-24:00	1	1.8
Total	72	100

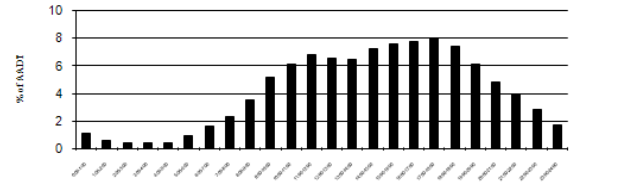
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	76	105.6
Monday	67	93.1
Tuesday	62	86.1
Wednesday	60	83.3
Thursday	71	98.6
Friday	91	126.4
Saturday	79	109.7

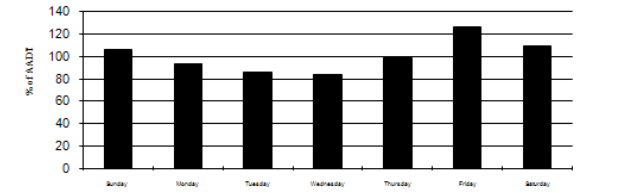
Monthly ADT

Month	ADT	Percent of AADT
January	44	61.1
February	60	83.3
March	67	93.1
April	67	93.1
May	73	101.4
June	103	143.1
July	98	136.1
August	98	136.1
September	77	106.9
October	61	84.7
November	58	80.6
December	63	87.5

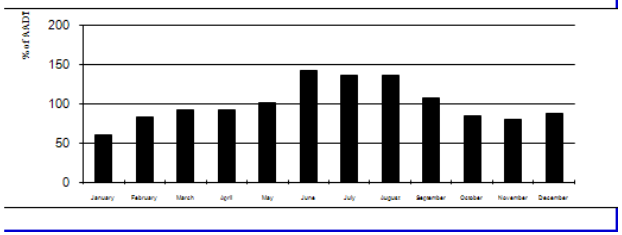
Hourly



Weekday



Monthly



LOCATION: **Hwy 5, km 232**

SUMMARY

AADT: **History of unreliable data from 1995 - 1997**
PSADT: **Moved to Hwy 5, km 232 in 1995**

1997 INPUT DATA

Month	Sunday Volume	% AADT	Monday Volume	% AADT	Tuesday Volume	% AADT	Wednesday Volume	% AADT	Thursday Volume	% AADT	Friday Volume	% AADT	Saturday Volume	% AADT	Weekday Volume	% AADT	Weekend Volume	% AADT	Data Collected
January																			0
February																			0
March																			0
April																			0
May																			0
June	454		274		109		330		183		211		283		221		369		June 2-30
July	371		564		519		252		209		210		348		351		360		All
August	197		414		307		230		257		307		151		303		174		Aug 1-20,29-31
September	107		155		180		342		294		117		184		218		146		Sept 1-24
October																			0
November																			0
December																			0

SUMMARY DISTRIBUTIONS

Hourly Traffic Distribution **(Estimate)**

Time	Average Hourly Volume		Percent of AADT	
0:00-1:00				
1:00-2:00				
2:00-3:00				
3:00-4:00				
4:00-5:00				
5:00-6:00				
6:00-7:00				
7:00-8:00				
8:00-9:00				
9:00-10:00				
10:00-11:00				
11:00-12:00				
12:00-13:00				
13:00-14:00				
14:00-15:00				
15:00-16:00				
16:00-17:00				
17:00-18:00				
18:00-19:00				
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				
Total				

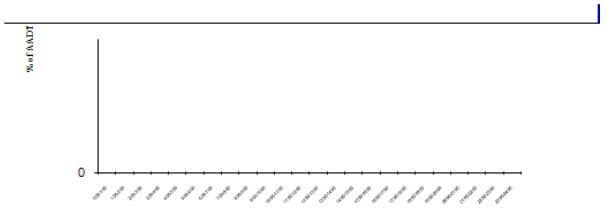
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday		
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		

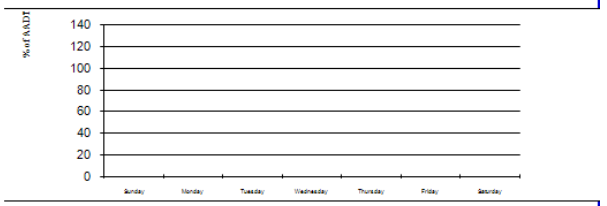
Monthly ADT

Month	ADT	Percent of AADT
January		
February		
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		

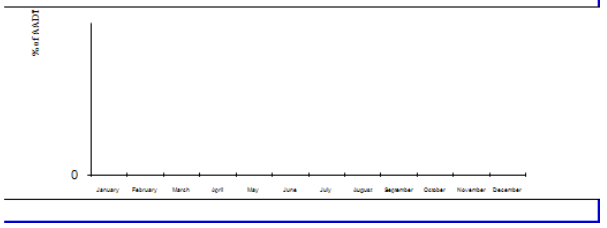
Hourly



Weekday



Monthly



LOCATION: **Hwy 5, km 257**

SUMMARY

AADT: **406** **(Estimate)**
PSADT: **509** **(Estimate)**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January																			0
February	261	64.3	276	68.0	262	64.5	208	51.2	251	61.8	222	54.7	283	69.7	244	60.0	272	67.0	All
March	438	107.9	330	81.3	330	81.3	349	86.0	375	92.4	333	82.0	434	106.9	343	84.6	436	107.4	Mar 4-21
April																			0
May																			0
June	492	121.2	524	129.1	550	135.5	585	144.1	537	132.3	589	145.1	454	111.8	557	137.2	473	116.5	June 23-30
July	448	110.3	361	88.9	386	95.1	469	115.5	433	106.7	471	116.0	449	110.6	424	104.4	449	110.5	July 1-24, 29-31
August	468	115.3	504	124.1	598	147.3	580	142.9	446	109.9	378	93.1	705	173.6	501	123.4	587	144.5	Aug 1-29
September	325	80.0	317	78.1	311	76.6	200	49.3	335	82.5	336	82.8	310	76.4	300	73.8	318	78.2	Sept 24-30
October	242	59.6	267	65.8	389	95.8	242	59.6	305	75.1	402	99.0	322	79.3	321	79.1	282	69.5	Oct 1-16
November																			0
December																			0

SUMMARY DISTRIBUTIONS **(Estimate)**

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	5	1.2
1:00-2:00	3	0.8
2:00-3:00	2	0.5
3:00-4:00	2	0.5
4:00-5:00	2	0.4
5:00-6:00	2	0.6
6:00-7:00	5	1.2
7:00-8:00	10	2.6
8:00-9:00	17	4.1
9:00-10:00	19	4.6
10:00-11:00	20	4.9
11:00-12:00	24	6.0
12:00-13:00	27	6.7
13:00-14:00	32	7.8
14:00-15:00	34	8.3
15:00-16:00	33	8.0
16:00-17:00	29	7.2
17:00-18:00	29	7.0
18:00-19:00	25	6.1
19:00-20:00	25	6.1
20:00-21:00	21	5.1
21:00-22:00	18	4.5
22:00-23:00	14	3.4
23:00-24:00	8	2.0
Total	405	100

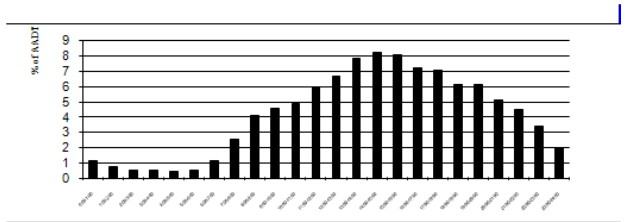
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	399	98.3
Monday	396	97.5
Tuesday	402	99.0
Wednesday	397	97.8
Thursday	395	97.3
Friday	408	100.5
Saturday	437	107.6

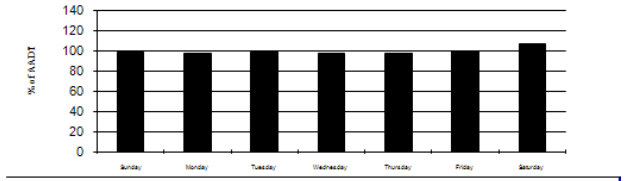
Monthly ADT

Month	ADT	Percent of AADT
January	303	74.6
February	193	47.5
March	378	93.1
April	468	115.3
May	553	136.2
June	566	139.4
July	436	107.4
August	528	130.0
September	482	118.7
October	387	95.3
November	335	82.5
December	228	56.2

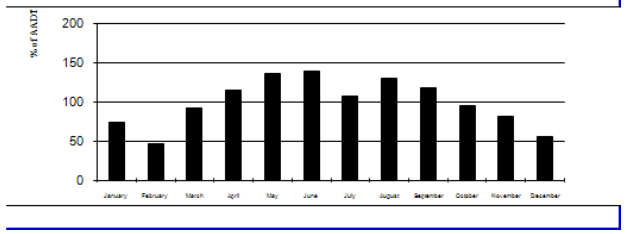
Hourly



Weekday



Monthly



LOCATION: **Hwy 6, km 30**

SUMMARY

AADT: **74** **(Estimate)**
PSADT: **84**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	48	64.9	49	66.2	54	73.0	56	75.7	59	79.7	81	109.5	56	75.7	60	80.8	52	70.3	All
February	50	67.6	44	59.5	52	70.3	66	89.2	70	94.6	92	124.3	65	87.8	65	87.6	58	77.7	All
March	61	82.4	69	93.2	51	68.9	73	98.6	61	82.4	106	143.2	75	101.4	72	97.3	68	91.9	Mar 1-21
April																			0
May																			0
June	82	110.8	84	113.5	72	97.3	93	125.7	105	141.9	127	171.6	94	127.0	96	130.0	88	118.9	June 6-30
July	60	81.1	69	93.2	89	120.3	93	125.7	68	91.9	111	150.0	73	98.6	86	116.2	67	89.9	All
August	52	70.3	68	91.9	76	102.7	70	94.6	72	97.3	120	162.2	78	105.4	81	109.7	65	87.8	All
September	81	109.5	75	101.4	95	128.4	74	100.0	75	101.4	115	155.4	97	131.1	87	117.3	89	120.3	All
October	48	64.9	58	78.4	64	86.5	66	89.2	69	93.2	105	141.9	68	91.9	72	97.8	58	78.4	All
November	5	6.8	57	77.0	58	78.4	64	86.5	115	155.4	75	101.4	53	71.6	74	99.7	29	39.2	All
December	61	82.4	80	108.1	69	93.2	57	77.0	84	113.5	76	102.7	51	68.9	73	98.9	56	75.7	All

SUMMARY DISTRIBUTIONS (Estimate)

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	1	1.6
1:00-2:00	1	1.1
2:00-3:00	0	0.6
3:00-4:00	0	0.4
4:00-5:00	0	0.4
5:00-6:00	0	0.4
6:00-7:00	1	0.8
7:00-8:00	1	1.8
8:00-9:00	2	3.0
9:00-10:00	3	3.9
10:00-11:00	4	5.3
11:00-12:00	4	6.0
12:00-13:00	5	6.3
13:00-14:00	5	6.3
14:00-15:00	6	8.0
15:00-16:00	6	8.4
16:00-17:00	6	8.0
17:00-18:00	5	7.2
18:00-19:00	5	6.9
19:00-20:00	5	6.9
20:00-21:00	4	6.0
21:00-22:00	3	4.4
22:00-23:00	2	3.4
23:00-24:00	2	2.5
Total	74	100

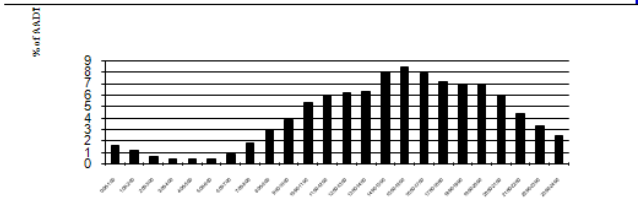
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	62	83.8
Monday	64	86.5
Tuesday	69	93.2
Wednesday	70	94.6
Thursday	76	102.7
Friday	97	131.1
Saturday	77	104.1

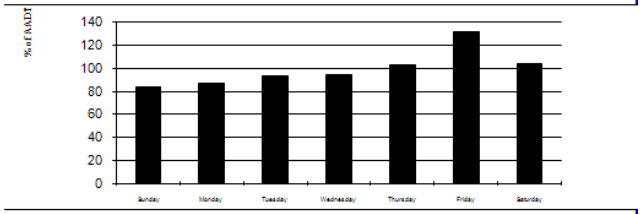
Monthly ADT

Month	ADT	Percent of AADT
January	58	78.4
February	62	83.8
March	71	95.9
April	68	91.9
May	81	109.5
June	96	129.7
July	81	109.5
August	77	104.1
September	87	117.6
October	69	93.2
November	67	90.5
December	70	94.6

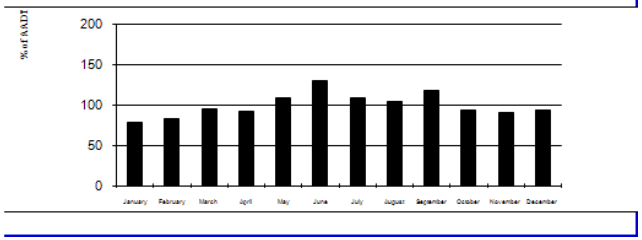
Hourly



Weekday



Monthly



LOCATION: **Hwy 6, km 74**

SUMMARY

AADT: **93**
PSADT: **102**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	56	60.2	54	58.1	54	58.1	59	63.4	61	65.6	84	90.3	66	71.0	62	67.1	61	65.6	All
February	61	65.6	51	54.8	64	68.8	72	77.4	77	82.8	96	103.2	77	82.8	72	77.4	69	74.2	All
March	66	71.0	54	58.1	79	84.9	69	74.2	121	130.1	83	89.2	75	80.6	81	87.3	71	75.8	Mar 1-19
April																			0
May																			0
June	93	100.0	138	148.4	127	136.6	103	110.8	103	110.8	121	130.1	93	100.0	118	127.3	93	100.0	June 6-26
July	81	87.1	85	91.4	92	98.9	106	114.0	97	104.3	129	138.7	94	101.1	102	109.5	88	94.1	All
August	86	92.5	81	87.1	91	97.8	138	148.4	96	103.2	92	98.9	83	89.2	100	107.1	85	90.9	All
September	97	104.3	87	93.5	114	122.6	127	136.6	110	118.3	141	151.6	101	108.6	116	124.5	99	106.5	All
October	78	83.9	77	82.8	92	98.9	91	97.8	103	110.8	101	108.6	81	87.1	93	99.8	80	85.5	All
November	69	74.2	72	77.4	70	75.3	69	74.2	64	68.8	113	121.5	85	91.4	78	83.4	77	82.8	All
December	64	68.8	59	63.4	77	82.8	72	77.4	65	69.9	87	93.5	80	86.0	72	77.4	72	77.4	All

SUMMARY DISTRIBUTIONS **(Estimate)**

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	2	1.9
1:00-2:00	1	1.3
2:00-3:00	1	0.8
3:00-4:00	1	0.6
4:00-5:00	1	0.6
5:00-6:00	1	0.7
6:00-7:00	1	1.3
7:00-8:00	2	2.0
8:00-9:00	3	3.0
9:00-10:00	4	3.8
10:00-11:00	5	5.1
11:00-12:00	5	5.7
12:00-13:00	6	6.1
13:00-14:00	6	6.8
14:00-15:00	7	7.6
15:00-16:00	7	7.5
16:00-17:00	7	7.3
17:00-18:00	6	6.8
18:00-19:00	6	6.7
19:00-20:00	6	6.2
20:00-21:00	6	6.6
21:00-22:00	5	5.2
22:00-23:00	4	3.8
23:00-24:00	3	2.7
Total	93	100

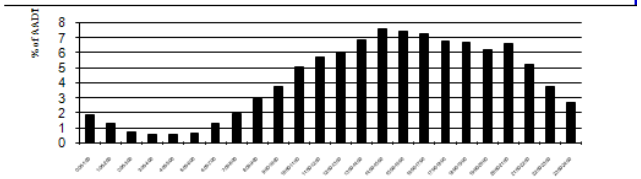
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	83	89.2
Monday	83	89.2
Tuesday	91	97.8
Wednesday	96	103.2
Thursday	93	100.0
Friday	107	115.1
Saturday	95	102.2

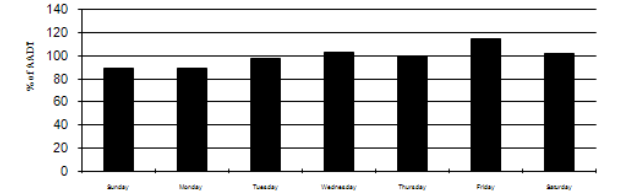
Monthly ADT

Month	ADT	Percent of AADT
January	63	67.7
February	71	76.3
March	78	83.9
April	105	112.9
May	127	136.6
June	115	123.7
July	98	105.4
August	94	101.1
September	118	126.9
October	90	96.8
November	84	90.3
December	74	79.6

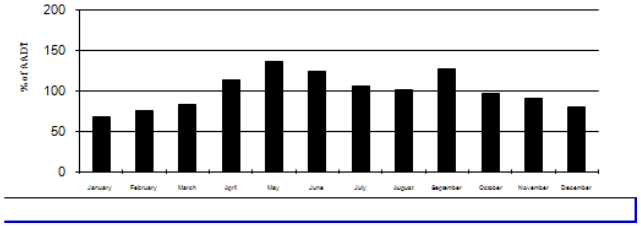
Hourly



Weekday



Monthly



LOCATION: Hwy 7, km 35

SUMMARY

AADT: 98 (Estimate)
PSADT: 127 (Estimate)

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	159	162.2	171	174.5	119	121.4	103	105.1	109	111.2	146	149.0	192	195.9	130	132.2	176	179.1	Jan 23-31
February	158	161.2	172	175.5	205	209.2	201	205.1	159	162.2	187	190.8	174	177.6	185	188.6	166	169.4	Feb 1-13, 26-28
March	132	134.7	180	183.7	172	175.5	178	181.6	178	181.6	202	206.1	182	185.7	182	185.7	157	160.2	All
April	54	55.1	143	145.9	110	112.2	209	213.3	246	251.0	165	168.4	125	127.6	175	178.2	90	91.3	Apr 1-7
May																			0
June																			0
July	113	115.3	85	86.7	80	81.6	102	104.1	89	90.8	73	74.5	88	89.8	86	87.6	101	102.6	June 23-31
August	128	130.6	117	119.4	105	107.1	128	130.6	133	135.7	108	110.2	123	125.5	118	120.6	126	128.1	All
September	80	81.6	128	130.6	119	121.4	100	102.0	83	84.7	102	104.1	98	100.0	106	108.6	89	90.8	All
October	44	44.9	54	55.1	52	53.1	54	55.1	45	45.9	65	66.3	58	59.2	54	55.1	51	52.0	Oct 1-30
November																			0
December																			0

SUMMARY DISTRIBUTIONS

Hourly Traffic Distribution (Estimate)

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	2	2.2
1:00-2:00	2	1.7
2:00-3:00	1	1.4
3:00-4:00	1	1.1
4:00-5:00	1	0.9
5:00-6:00	1	1.0
6:00-7:00	1	1.2
7:00-8:00	2	1.7
8:00-9:00	3	2.8
9:00-10:00	4	4.1
10:00-11:00	5	4.8
11:00-12:00	6	5.9
12:00-13:00	6	6.2
13:00-14:00	7	6.8
14:00-15:00	7	6.9
15:00-16:00	7	7.4
16:00-17:00	7	7.5
17:00-18:00	7	7.6
18:00-19:00	7	7.1
19:00-20:00	6	6.2
20:00-21:00	5	4.9
21:00-22:00	4	4.4
22:00-23:00	4	3.7
23:00-24:00	3	2.8
Total	98	100

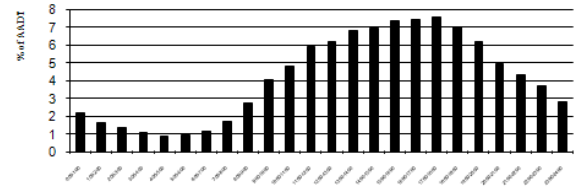
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	93	94.9
Monday	108	110.2
Tuesday	91	92.9
Wednesday	88	89.8
Thursday	95	96.9
Friday	104	106.1
Saturday	104	106.1

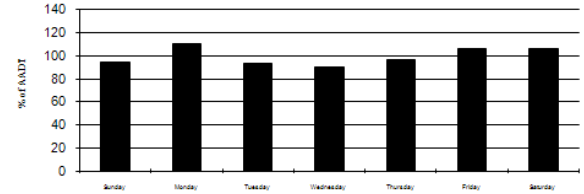
Monthly ADT

Month	ADT	Percent of AADT
January	70	71.4
February	143	145.9
March	172	175.5
April	73	74.5
May	65	66.3
June	117	119.4
July	142	144.9
August	120	122.4
September	109	111.2
October	60	61.2
November	59	60.2
December	43	43.9

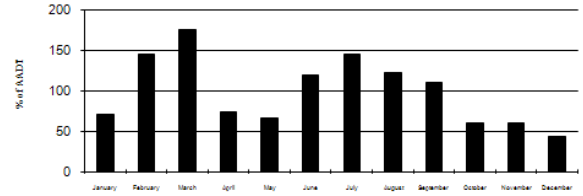
Hourly



Weekday



Monthly



LOCATION: **Hwy 7, km 253**

SUMMARY

AADT: **31**
PSADT: **42**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	36	116.1	46	148.4	40	129.0	35	112.9	32	103.2	39	125.8	37	119.4	38	123.9	37	117.7	All
February	36	116.1	43	138.7	39	125.8	36	116.1	45	145.2	34	109.7	25	80.6	39	127.1	31	98.4	All
March	40	129.0	46	148.4	42	135.5	35	112.9	34	109.7	43	138.7	30	96.8	40	129.0	35	112.9	Mar 1-21
April																			0
May																			0
June	30	96.8	35	112.9	40	129.0	43	138.7	33	106.5	39	125.8	34	109.7	38	122.6	32	103.2	June 5-30
July	38	122.6	39	125.8	46	148.4	48	154.8	49	158.1	55	177.4	40	129.0	47	152.9	39	125.8	All
August	45	145.2	43	138.7	47	151.6	40	129.0	48	154.8	47	151.6	35	112.9	45	145.2	40	129.0	All
September	36	116.1	45	145.2	38	122.6	41	132.3	40	129.0	47	151.6	48	154.8	42	136.1	42	135.5	All
October	30	96.8	35	112.9	25	80.6	27	87.1	32	103.2	36	116.1	27	87.1	31	100.0	29	91.9	Oct 1-23
November																			0
December	13	41.9	16	51.6	21	67.7	16	51.6	12	38.7	15	48.4	10	32.3	16	51.6	12	37.1	Dec 8-31

SUMMARY DISTRIBUTIONS **(Estimate)**

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	0	1.2
1:00-2:00	0	0.9
2:00-3:00	0	0.4
3:00-4:00	0	0.6
4:00-5:00	0	0.4
5:00-6:00	0	0.4
6:00-7:00	0	0.6
7:00-8:00	0	1.0
8:00-9:00	1	2.4
9:00-10:00	1	4.3
10:00-11:00	2	5.3
11:00-12:00	2	7.0
12:00-13:00	2	7.0
13:00-14:00	2	7.9
14:00-15:00	2	7.7
15:00-16:00	3	8.5
16:00-17:00	3	8.2
17:00-18:00	2	8.0
18:00-19:00	2	6.8
19:00-20:00	2	6.3
20:00-21:00	2	5.5
21:00-22:00	1	3.8
22:00-23:00	1	2.8
23:00-24:00	1	2.0
Total	31	99

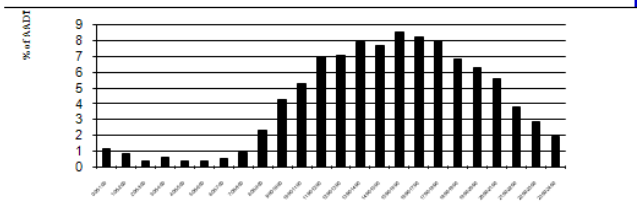
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	28	90.3
Monday	32	103.2
Tuesday	31	100.0
Wednesday	30	96.8
Thursday	31	100.0
Friday	33	106.5
Saturday	29	93.5

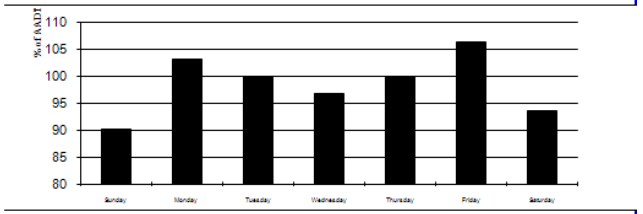
Monthly ADT

Month	ADT	Percent of AADT
January	38	122.6
February	37	119.4
March	36	116.1
April	17	54.8
May	19	61.3
June	35	112.9
July	45	145.2
August	44	141.9
September	42	135.5
October	26	83.9
November	13	41.9
December	18	58.1

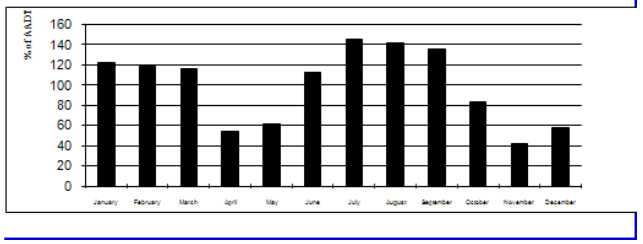
Hourly



Weekday



Monthly



LOCATION: **Hwy 8, km 34**

SUMMARY

AADT: **36** **(Estimate)**
PSADT: **75**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January	23	63.9	12	33.3	19	52.8	19	52.8	14	38.9	18	50.0	13	36.1	16	45.6	18	50.0	All
February	21	58.3	22	61.1	20	55.6	30	83.3	19	52.8	25	69.4	26	72.2	23	64.4	24	65.3	All
March																			0
April																			0
May																			0
June	83	230.6	60	166.7	44	122.2	74	205.6	82	227.8	78	216.7	73	202.8	68	187.8	78	216.7	June 11-30
July	90	250.0	87	241.7	77	213.9	80	222.2	80	222.2	80	222.2	82	227.8	81	224.4	86	238.9	All
August	83	230.6	89	247.2	75	208.3	68	188.9	79	219.4	83	230.6	92	255.6	79	218.9	88	243.1	All
September	53	147.2	52	144.4	38	105.6	39	108.3	40	111.1	44	122.2	46	127.8	43	118.3	50	137.5	All
October	51	141.7	27	75.0	25	69.4	16	44.4	31	86.1	37	102.8	44	122.2	27	75.6	48	131.9	Oct 1-10
November																			0
December																			0

SUMMARY DISTRIBUTIONS **(Estimate)**

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	1	2.1
1:00-2:00	0	1.0
2:00-3:00	0	0.6
3:00-4:00	0	0.3
4:00-5:00	0	0.3
5:00-6:00	0	0.2
6:00-7:00	0	0.4
7:00-8:00	0	0.7
8:00-9:00	0	1.1
9:00-10:00	1	2.9
10:00-11:00	2	4.6
11:00-12:00	3	7.3
12:00-13:00	2	6.9
13:00-14:00	2	6.8
14:00-15:00	3	7.8
15:00-16:00	3	8.1
16:00-17:00	3	7.9
17:00-18:00	3	7.8
18:00-19:00	3	7.7
19:00-20:00	2	6.5
20:00-21:00	2	6.4
21:00-22:00	2	5.7
22:00-23:00	2	4.3
23:00-24:00	1	3.1
Total	36	100

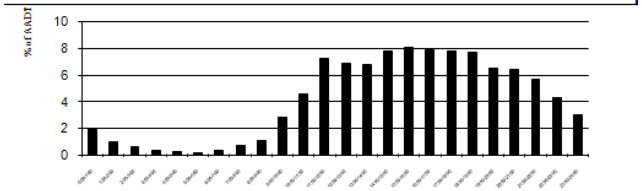
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	38	105.6
Monday	37	102.8
Tuesday	34	94.4
Wednesday	33	91.7
Thursday	35	97.2
Friday	39	108.3
Saturday	38	105.6

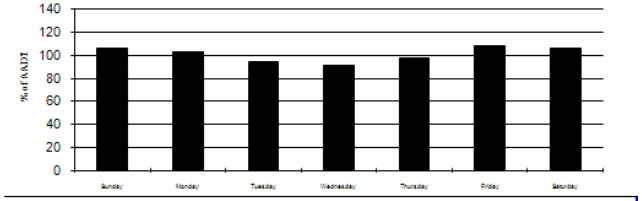
Monthly ADT

Month	ADT	Percent of AADT
January	17	47.2
February	23	63.9
March	26	72.2
April	34	94.4
May	12	33.3
June	59	163.9
July	82	227.8
August	82	227.8
September	44	122.2
October	26	72.2
November	12	33.3
December	16	44.4

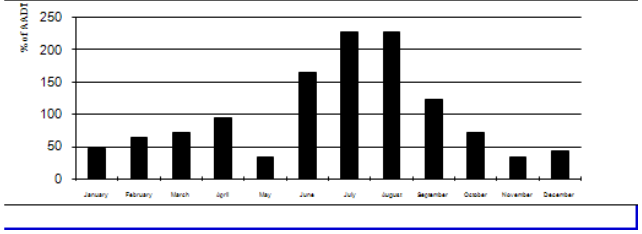
Hourly



Weekday



Monthly



LOCATION: **Hwy 8, km 90**

SUMMARY

AADT: **79** **(Estimate)**
PSADT: **142**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January																			0
February																			0
March																			0
April																			0
May																			0
June	93	117.7	119	150.6	94	119.0	118	149.4	138	174.7	137	173.4	123	155.7	121	153.4	108	136.7	June 12-30
July	111	140.5	136	172.2	110	139.2	152	192.4	139	175.9	162	205.1	148	187.3	140	177.0	130	163.9	July 1-29
August																			0
September																			0
October																			0
November																			0
December																			0

SUMMARY DISTRIBUTIONS **(Estimate)**

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	2	2.9
1:00-2:00	1	1.7
2:00-3:00	1	1.0
3:00-4:00	1	0.8
4:00-5:00	0	0.5
5:00-6:00	0	0.4
6:00-7:00	0	0.3
7:00-8:00	0	0.4
8:00-9:00	1	1.3
9:00-10:00	3	3.2
10:00-11:00	4	4.9
11:00-12:00	4	5.6
12:00-13:00	5	6.0
13:00-14:00	5	6.6
14:00-15:00	5	6.8
15:00-16:00	5	6.6
16:00-17:00	5	6.9
17:00-18:00	6	7.3
18:00-19:00	6	7.0
19:00-20:00	6	7.1
20:00-21:00	5	6.6
21:00-22:00	5	6.4
22:00-23:00	4	5.3
23:00-24:00	3	4.2
Total	79	100

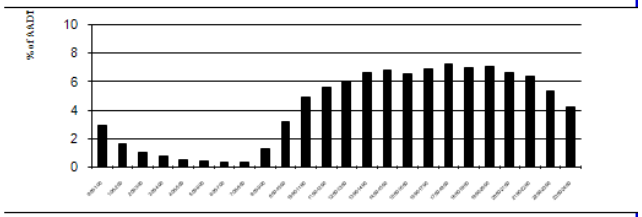
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	83	105.1
Monday	81	102.5
Tuesday	72	91.1
Wednesday	75	94.9
Thursday	76	96.2
Friday	79	100.0
Saturday	86	108.9

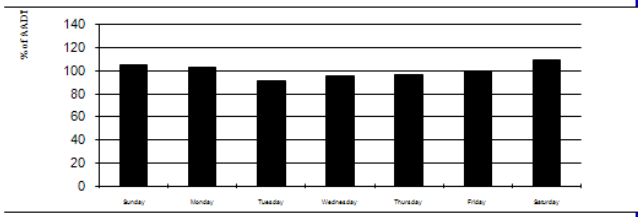
Monthly ADT

Month	ADT	Percent of AADT
January	50	63.3
February	52	65.8
March	60	75.9
April	77	97.5
May	55	69.6
June	105	132.9
July	145	183.5
August	174	220.3
September	97	122.8
October	44	55.7
November	36	45.6
December	50	63.3

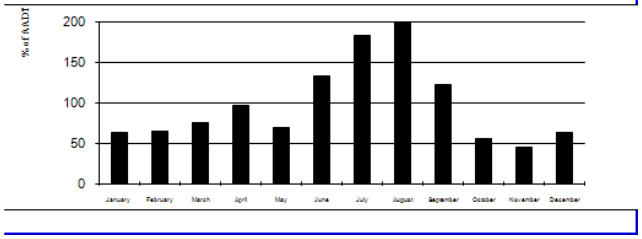
Hourly



Weekday



Monthly



LOCATION: **Hwy 8, km 243**

SUMMARY

AADT: **80** **(Estimate)**
PSADT: **129** **(Estimate)**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January																			0
February																			0
March																			0
April																			0
May																			0
June	122	152.5	140	175.0	158	197.5	135	168.8	142	177.5	135	168.8	170	212.5	142	177.5	146	182.5	June 20-30
July	156	195.0	132	165.0	144	180.0	135	168.8	134	167.5	131	163.8	150	187.5	135	169.0	153	191.3	July 1-23
August																			0
September																			0
October																			0
November																			0
December																			0

SUMMARY DISTRIBUTIONS

Hourly Traffic Distribution **(Estimate)**

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	2	2.6
1:00-2:00	1	1.7
2:00-3:00	1	1.6
3:00-4:00	1	1.4
4:00-5:00	1	1.0
5:00-6:00	1	1.2
6:00-7:00	1	1.4
7:00-8:00	1	1.8
8:00-9:00	2	2.6
9:00-10:00	3	4.0
10:00-11:00	4	4.5
11:00-12:00	4	5.2
12:00-13:00	5	5.8
13:00-14:00	5	6.3
14:00-15:00	5	6.6
15:00-16:00	6	7.3
16:00-17:00	6	7.4
17:00-18:00	6	7.4
18:00-19:00	5	6.8
19:00-20:00	5	6.4
20:00-21:00	4	5.5
21:00-22:00	4	4.7
22:00-23:00	3	3.9
23:00-24:00	3	3.5
Total	80	100

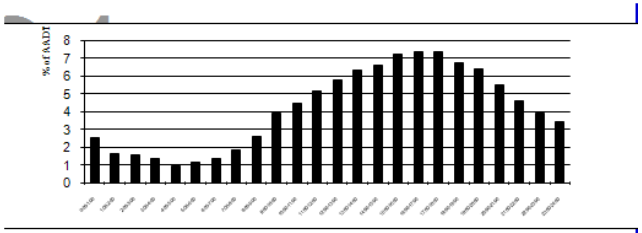
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	88	110.0
Monday	88	110.0
Tuesday	78	97.5
Wednesday	69	86.3
Thursday	72	90.0
Friday	79	98.8
Saturday	90	112.5

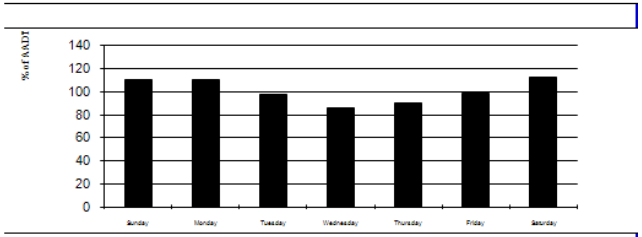
Monthly ADT

Month	ADT	Percent of AADT
January	60	75.0
February	61	76.3
March	70	87.5
April	86	107.5
May	72	90.0
June	146	182.5
July	136	170.0
August	106	132.5
September	47	58.8
October	81	101.3
November	33	41.3
December	64	80.0

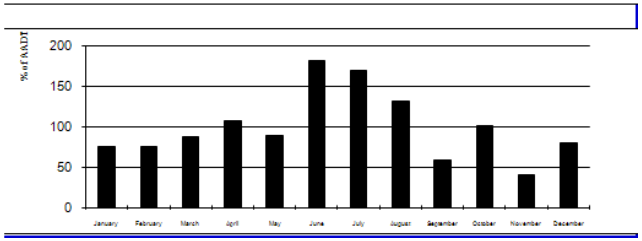
Hourly



Weekday



Monthly



LOCATION: **Hwy 8, km 268**

SUMMARY

AADT: **1029** **(Estimate)**
PSADT: **1309** **(Estimate)**

1997 INPUT DATA

Month	Sunday Volume	Sunday % AADT	Monday Volume	Monday % AADT	Tuesday Volume	Tuesday % AADT	Wednesday Volume	Wednesday % AADT	Thursday Volume	Thursday % AADT	Friday Volume	Friday % AADT	Saturday Volume	Saturday % AADT	Weekday Volume	Weekday % AADT	Weekend Volume	Weekend % AADT	Data Collected
January																			0
February																			0
March	685	66.6	896	87.1	927	90.1	922	89.6	550	53.4	519	50.4	660	64.1	763	74.1	673	65.4	Mar 4-31
April	1050	102.0	1120	108.8	1033	100.4	1176	114.3	787	76.5	727	70.7	1120	108.8	969	94.1	1085	105.4	All
May	1180	114.7	1192	115.8	1187	115.4	1299	126.2	976	94.8	997	96.9	1218	118.4	1130	109.8	1199	116.5	All
June	1095	106.4	1402	136.2	1227	119.2	1418	137.8	1201	116.7	1448	140.7	1017	98.8	1339	130.1	1056	102.6	June 1-4 20-30
July	962	93.5	1440	139.9	1324	128.7	1389	135.0	1408	136.8	1537	149.4	1015	98.6	1420	138.0	989	96.1	July 1-3
August	911	88.5	1212	117.8	1265	122.9	1298	126.1	1241	120.6	1463	142.2	961	93.4	1296	125.9	936	91.0	Aug 1-26
September																			0
October																			0
November																			0
December																			0

SUMMARY DISTRIBUTIONS **(Estimate)**

Hourly Traffic Distribution

Time	Average Hourly Volume	Percent of AADT
0:00-1:00	17	1.6
1:00-2:00	11	1.1
2:00-3:00	7	0.7
3:00-4:00	5	0.5
4:00-5:00	3	0.3
5:00-6:00	3	0.3
6:00-7:00	6	0.6
7:00-8:00	16	1.5
8:00-9:00	30	2.9
9:00-10:00	44	4.3
10:00-11:00	56	5.5
11:00-12:00	62	6.0
12:00-13:00	74	7.2
13:00-14:00	88	8.6
14:00-15:00	94	9.1
15:00-16:00	96	9.3
16:00-17:00	89	8.6
17:00-18:00	80	7.8
18:00-19:00	68	6.6
19:00-20:00	52	5.1
20:00-21:00	41	4.0
21:00-22:00	34	3.3
22:00-23:00	28	2.7
23:00-24:00	23	2.2
Total	1026	100

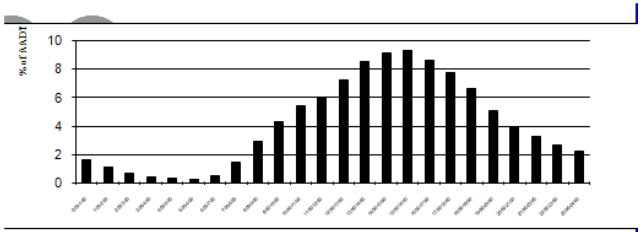
Weekday ADT

Day of Week	ADT	Percent of AADT
Sunday	900	87.5
Monday	903	87.8
Tuesday	1022	99.3
Wednesday	1135	110.3
Thursday	1068	103.8
Friday	1079	104.9
Saturday	1065	103.5

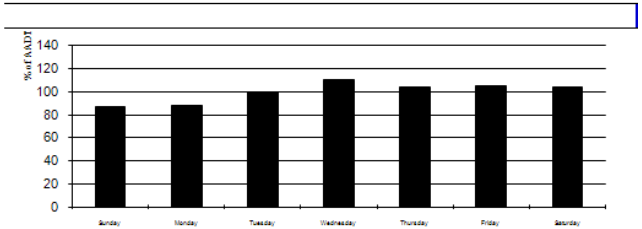
Monthly ADT

Month	ADT	Percent of AADT
January	821	79.8
February	827	80.4
March	742	72.1
April	1007	97.9
May	1137	110.5
June	1430	139.0
July	1304	126.7
August	1204	117.0
September	1130	109.8
October	1028	99.9
November	860	83.6
December	837	81.3

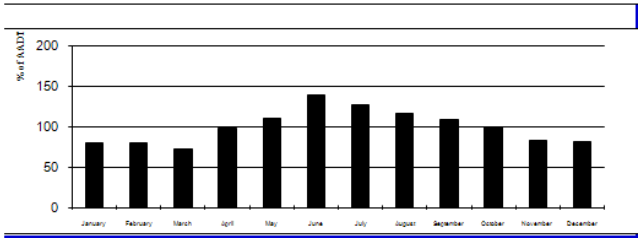
Hourly



Weekday



Monthly



Traffic Movement Summary Sheet

Location: Intersection of Hwy #2 and Hwy #5
Date: Tuesday, August 13 / 96
Surveyer: KGB - Planning

Vehicle classification

1	Motorcycles	**5**	Two Axle, 6 Tire Single Units	**9**	Five Axle Single Trailers	**13**	Seven Axle Train
2	Passenger Cars	**6**	Three Axle Single Units	**10**	Six or More Axle Single Trailers	**14**	Eight Axle Train
3	Two Axle, 4 Tire Single Units	**7**	Four or More Axle Single Units	**11**	Five or Less Axle Train	**15**	Nine Axle Train
4	Buses	**8**	Four or Less Axle Single Trailers	**12**	Six Axle Train	**16**	RV
						17	Construction Equipment

Southbound Traffic

Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	
7-8			5	3	13	8			1	1	2						3																		36
8-9	4		9	10	14	19	1		4		2	2					1										1				2				69
9-10			7	4	12	9			2	2	2	1					1										1								41
10-11			10	2	15	7					3	1					2		1						1						3				45
11-12			4	4	22	10			2	1	1	1					1	2								1									49
12-13			11	6	17	11			2			2					1								1						2				53
13-14	1		11	7	19	22			2	1	2	1							1												1				68
14-15			3	4	20	18			1		1	2					2										1								52
15-16		1	6	4	17	23			3		3	3					1	1							1										63
16-17	1		11	2	27	17		1	1	1	1						2				1										1				66
17-18			22	5	34	19			1	1		1			1				1																85
Total	6	1	99	51	210	163	1	1	19	7	17	14	0	0	1	0	14	3	3	0	1	0	0	1	2	1	3	0	0	0	9	0	0	0	627
%	1.0	0.2	15.8	8.1	33.5	26.0	0.2	0.2	3.0	1.1	2.7	2.2	0.0	0.0	0.2	0.0	2.2	0.5	0.5	0.0	0.2	0.0	0.0	0.2	0.3	0.2	0.5	0.0	0.0	0.0	1.4	0.0	0.0	0.0	100

Northbound Traffic

Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	
7-8			7		16		1																				2								26
8-9			12		18						2								1																33
9-10			4		12				3		1																				1				21
10-11			5	1	12						3						1								1						1				24
11-12			5		9	1			1		2						2		1												1				22
12-13	1		4		19				2		2						2										1								31
13-14	1		5		17				4								2										1								30
14-15	1		5		27	1			1		3														1		1								40
15-16			8		23	1			1		2				1		1														1				38
16-17	1		9	1	24	1	1		3								2		1																43
17-18	1		8		18	5	1																												33
Total	5	0	72	2	195	9	3	0	15	0	15	0	0	0	1	0	10	0	3	0	0	0	0	0	2	0	5	0	0	0	4	0	0	0	341
%	1.5	0.0	21.1	0.6	57.2	2.6	0.9	0.0	4.4	0.0	4.4	0.0	0.0	0.0	0.3	0.0	2.9	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.5	0.0	0.0	0.0	1.2	0.0	0.0	0.0	100

Westbound Traffic

Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	
7-8					3	1																													4
8-9			3		7						1																								11
9-10			2		11						1														1										15
10-11			1		10				2		1																								14
11-12			4		15																														19
12-13			6		16	2					3																								27
13-14			1		15	2	1		2		3						2																		26
14-15			3		18				2		2																								25
15-16			6		17				1		1														1										26
16-17	1		8		26	1			1																										37
17-18			4		18				1		2																								25
Total	1	0	38	0	156	6	1	0	9	0	14	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	229
%	0.4	0.0	16.6	0.0	68.1	2.6	0.4	0.0	3.9	0.0	6.1	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Total Vehicles: 1197

Traffic Movement Summary Sheet

Location: Intersection of Hwy #1 and Hwy #2
Date: Wednesday, August 14 / 96
Surveyer: KGB - Planning

Vehicle classification

1	Motorcycles	**5**	Two Axle, 6 Tire Single Units	**9**	Five Axle Single Trailers	**13**	Seven Axle Train
2	Passenger Cars	**6**	Three Axle Single Units	**10**	Six or More Axle Single Trailers	**14**	Eight Axle Train
3	Two Axle, 4 Tire Single Units	**7**	Four or More Axle Single Units	**11**	Five or Less Axle Train	**15**	Nine Axle Train
4	Buses	**8**	Four or Less Axle Single Trailers	**12**	Six Axle Train	**16**	RV
						17	Construction Equipment

Eastbound Traffic (Hwy #1)

Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	
7-8			1	1	2	1																													5
8-9			1	2	1	1														1															6
9-10				1	2	5																													8
10-11			1	1	2																										1				5
11-12				1	2	2										1		2													1				9
12-13				2	3	3																							1						9
13-14			1	2		1				1								3						1											9
14-15		1	2	2	1	2						1						2										1				1			13
15-16				1	5	3				1						1		1		1			1					1							15
16-17			2	1	6	5		1	1		1									1						1				1					20
17-18				5	4	3												1												4					17
Total	0	1	8	19	28	26	0	1	1	2	1	1	0	0	0	2	0	9	0	3	0	0	1	1	0	1	0	2	0	0	6	3	0	0	116
%	0.0	0.9	6.9	16.4	24.1	22.4	0.0	0.9	0.9	1.7	0.9	0.9	0.0	0.0	0.0	1.7	0.0	7.8	0.0	2.6	0.0	0.0	0.9	0.9	0.0	0.9	0.0	1.7	0.0	0.0	5.2	2.6	0.0	0.0	100

Southbound Traffic (Hwy #2)

Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	
7-8					3	3											3														1				10
8-9			1		4	3		1	1	1		1																							12
9-10				1	11	7				1						1																1			22
10-11			3	1	6	4						1						1										1				1			18
11-12				1	1	4						1				1												2							10
12-13			3	1	3	6												1									1								15
13-14			5	1	2	4					1																				1				14
14-15			1	4	3	3						1						1								1									14
15-16			2	2	3	2		1								1															2	1			14
16-17			2		4	4												2													1	1			14
17-18					4	3										1	1	1									1								11
Total	0	0	17	11	44	43	0	2	1	2	1	4	0	0	0	4	4	6	0	0	0	0	0	0	0	1	2	3	0	0	5	4	0	0	154
%	0.0	0.0	11.0	7.1	28.6	27.9	0.0	1.3	0.6	1.3	0.6	2.6	0.0	0.0	0.0	2.6	2.6	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.3	1.9	0.0	0.0	3.2	2.6	0.0	0.0	100

Northbound Traffic (Hwy #1)

Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	
7-8				1	2																														3
8-9				1	3													1																	5
9-10			1	2	2				1						1	1			1								2	1							12
10-11			1	2	1	2				2	1					1	1	1									2								14
11-12			1		3	3										1		1							1		1								11
12-13			4	1	1	6													3				1		2	2	2				1				23
13-14			3	3	4	4						1						3									1				1				20
14-15			2	4	4	7				1		1						2					1									2			24
15-16			1	4	4	9		1		2					1	1		1						2		1					1			28
16-17			2	1	1	2				1		1					2	1	1												1	1			14
17-18				6	4	8									1			1													1				21
Total	0	0	15	25	29	41	0	1	1	6	1	3	0	0	3	4	3	11	5	0	0	0	2	2	3	3	8	1	0	0	4	4	0	0	175
%	0.0	0.0	8.6	14.3	16.6	23.4	0.0	0.6	0.6	3.4	0.6	1.7	0.0	0.0	1.7	2.3	1.7	6.3	2.9	0.0	0.0	0.0	1.1	1.1	1.7	1.7	4.6	0.6	0.0	0.0	2.3	2.3	0.0	0.0	100

Total Vehicles: 445

Traffic Movement Summary Sheet

Location: Intersection of Hwy #5 and Hwy #6
Date: Thursday, August 15 / 96
Surveyer: KGB - Planning

Vehicle classification

1	Motorcycles	**5**	Two Axle, 6 Tire Single Units	**9**	Five Axle Single Trailers	**13**	Seven Axle Train
2	Passenger Cars	**6**	Three Axle Single Units	**10**	Six or More Axle Single Trailers	**14**	Eight Axle Train
3	Two Axle, 4 Tire Single Units	**7**	Four or More Axle Single Units	**11**	Five or Less Axle Train	**15**	Nine Axle Train
4	Buses	**8**	Four or Less Axle Single Trailers	**12**	Six Axle Train	**16**	RV
						17	Construction Equipment

Eastbound Traffic
Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	
8-9			1		2																												3
9-10			2	1	2	1			1										1														8
10-11				1	4																												5
11-12			2	1	2	1												1															7
12-13			2		4																								2				8
13-14			1		1					1									1					1										5
14-15			1	3	3	2											1																10
15-16				2	6	4												1		1													14
16-17			1		5																												6
Total	0	0	10	8	29	8	0	0	1	1	0	0	0	0	0	0	1	2	2	1	0	0	0	1	0	0	0	0	0	0	2	0	0	0	66
%	0.0	0.0	15.2	12.1	43.9	12.1	0.0	0.0	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.5	3.0	3.0	1.5	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	100

Northbound Traffic
Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	
8-9			1		1																												1	3
9-10					1																													1
10-11			2		2	2				1																								7
11-12					2	2	1																											5
12-13			1		3																										1			5
13-14			1						1																									2
14-15				1		1			1																									3
15-16				1		1			1		1																							4
16-17			2			1																												3
Total	0	0	7	2	9	7	1	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	33
%	0.0	0.0	21.2	6.1	27.3	21.2	3.0	0.0	9.1	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	3.0	100

Westbound Traffic
Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	
8-9																																			0
9-10			1		3					1																									5
10-11			1		3																														4
11-12			1	1	3	1																			1										7
12-13					3												1																		4
13-14					2	3																													5
14-15					7	1																										2			10
15-16			1			1						1							1												1			1	6
16-17			2		1	1																													4
Total	0	0	6	1	22	7	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	2	0	1	45
%	0.0	0.0	13.3	2.2	48.9	15.6	0.0	0.0	0.0	2.2	0.0	2.2	0.0	0.0	0.0	0.0	2.2	0.0	2.2	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	2.2	4.4	0.0	2.2	100

Total Vehicles: 144

Traffic Movement Summary Sheet

Location: Intersection of Hwy #1 and Hwy #3
Date: Friday, August 16 / 96
Surveyer: KGB - Planning

Vehicle classification

1	Motorcycles	**5**	Two Axle, 6 Tire Single Units	**9**	Five Axle Single Trailers	**13**	Seven Axle Train
2	Passenger Cars	**6**	Three Axle Single Units	**10**	Six or More Axle Single Trailers	**14**	Eight Axle Train
3	Two Axle, 4 Tire Single Units	**7**	Four or More Axle Single Units	**11**	Five or Less Axle Train	**15**	Nine Axle Train
4	Buses	**8**	Four or Less Axle Single Trailers	**12**	Six Axle Train	**16**	RV
						17	Construction Equipment

Eastbound Traffic

Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	thru	lt	
8-9																																			0
9-10																			1																1
10-11			1		1	3																													5
11-12				1	4	1																													6
12-13					2	1											1																		4
13-14					3				1																										4
14-15					4	1			2																										7
15-16					1																						1								2
16-17				1		1																									1	1			4
Total	0	0	1	2	15	7	0	0	3	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	33
%	0.0	0.0	3.0	6.1	45.5	21.2	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	3.0	3.0	0.0	0.0	100

Southbound Traffic

Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	lt	rt	
8-9			1	1	1																														3
9-10			1		2																														3
10-11			3		4												1		1								1				1				11
11-12			1		2	3																									1				7
12-13			4		5	1											1														1				12
13-14			3		6												3																		12
14-15			1		5						2																1				1				10
15-16	1		3	1	6														1													1			13
16-17			3		8												2			1					2						3				19
Total	1	0	20	2	39	4	0	0	0	0	2	0	0	0	0	0	7	0	2	1	0	0	0	0	2	0	2	0	0	0	7	1	0	0	90
%	1.1	0.0	22.2	2.2	43.3	4.4	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	7.8	0.0	2.2	1.1	0.0	0.0	0.0	0.0	2.2	0.0	2.2	0.0	0.0	0.0	7.8	1.1	0.0	0.0	100

Westbound Traffic

Vehicle classification / Direction

Start	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		Total
Time	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	thru	rt	
8-9						4												2								1				1					8
9-10				2		2			1									2										1		1					9
10-11				3	1	1	1					1						3									1	1							12
11-12				1		6				1								1										1				2			12
12-13						4														1								2							7
13-14				2		6														1												4			13
14-15				1		1											1														1				4
15-16				1	1	4												1																	7
16-17				4	1	3																						2				2			12
Total	0	0	0	14	3	31	1	0	1	1	0	1	0	0	0	0	1	9	0	2	0	0	0	0	0	1	1	7	0	0	3	8	0	0	84
%	0.0	0.0	0.0	16.7	3.6	36.9	1.2	0.0	1.2	1.2	0.0	1.2	0.0	0.0	0.0	0.0	1.2	10.7	0.0	2.4	0.0	0.0	0.0	0.0	0.0	1.2	1.2	8.3	0.0	0.0	3.6	9.5	0.0	0.0	100

Total Vehicles: 207

Section 1.0

Summary of Traffic Data Collection Activities and Analysis

Section 2.0

Highway Traffic Volume Data

Section 3.0

Vehicle Classification Data

Section 4.0

Other Highway Traffic Information

Appendix A

2000 Traffic Distribution Data at Permanent Counter Locations

Appendix B

Short-Term Visual Traffic Count Data at Selected Locations

Appendix C

Historical NWT Traffic Data (1989-1992)