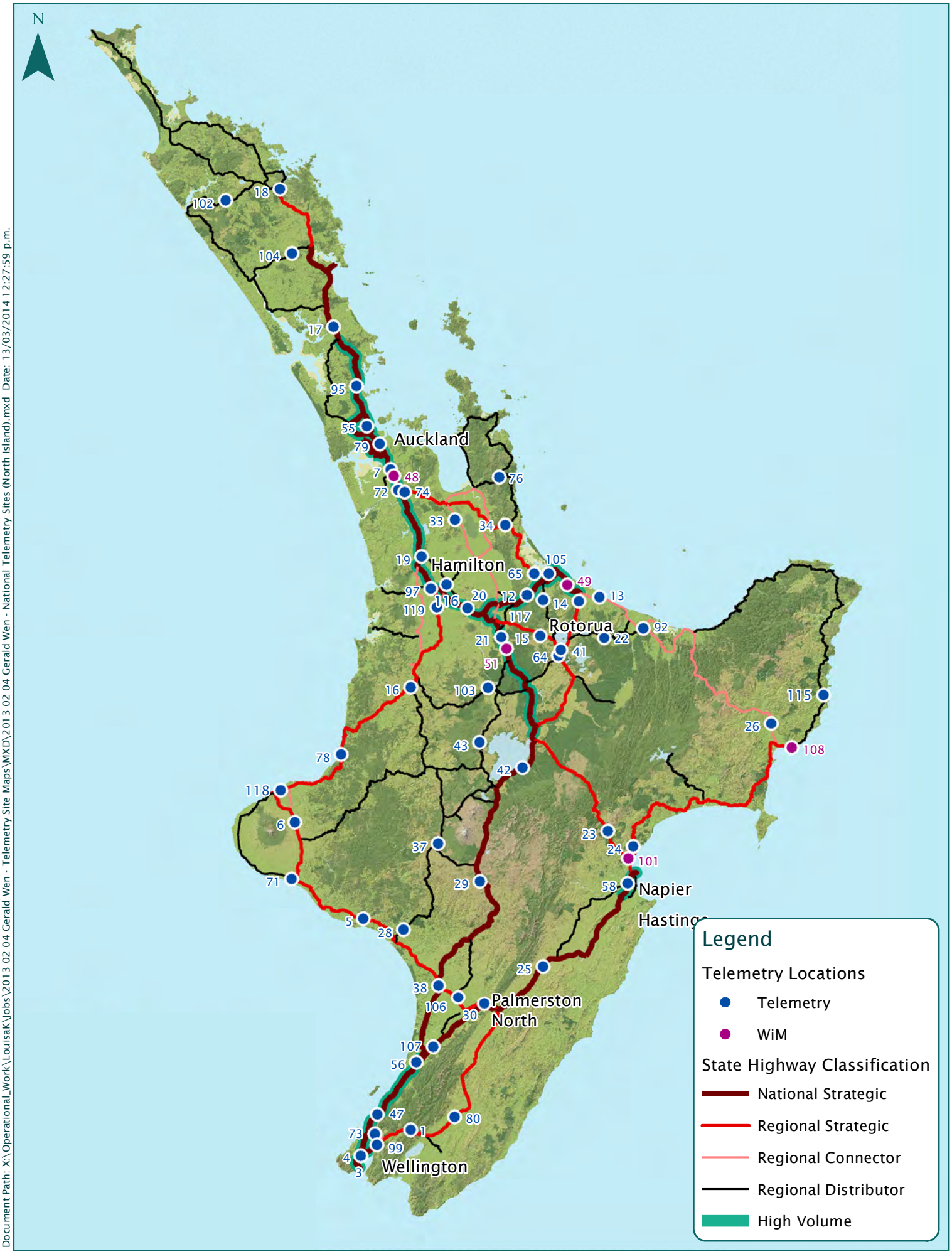
APPENDIX A

NATIONAL TELEMETRY SITE TRAFFIC PROFILE REPORT

CONTENTS

- MAP OF NATIONAL TELEMETRY SITES
- LIST OF NATIONAL TELEMETRY SITES
- TECHNICAL NOTES
- TRAFFIC PROFILE REPORT OF EACH TELEMETRY SITE



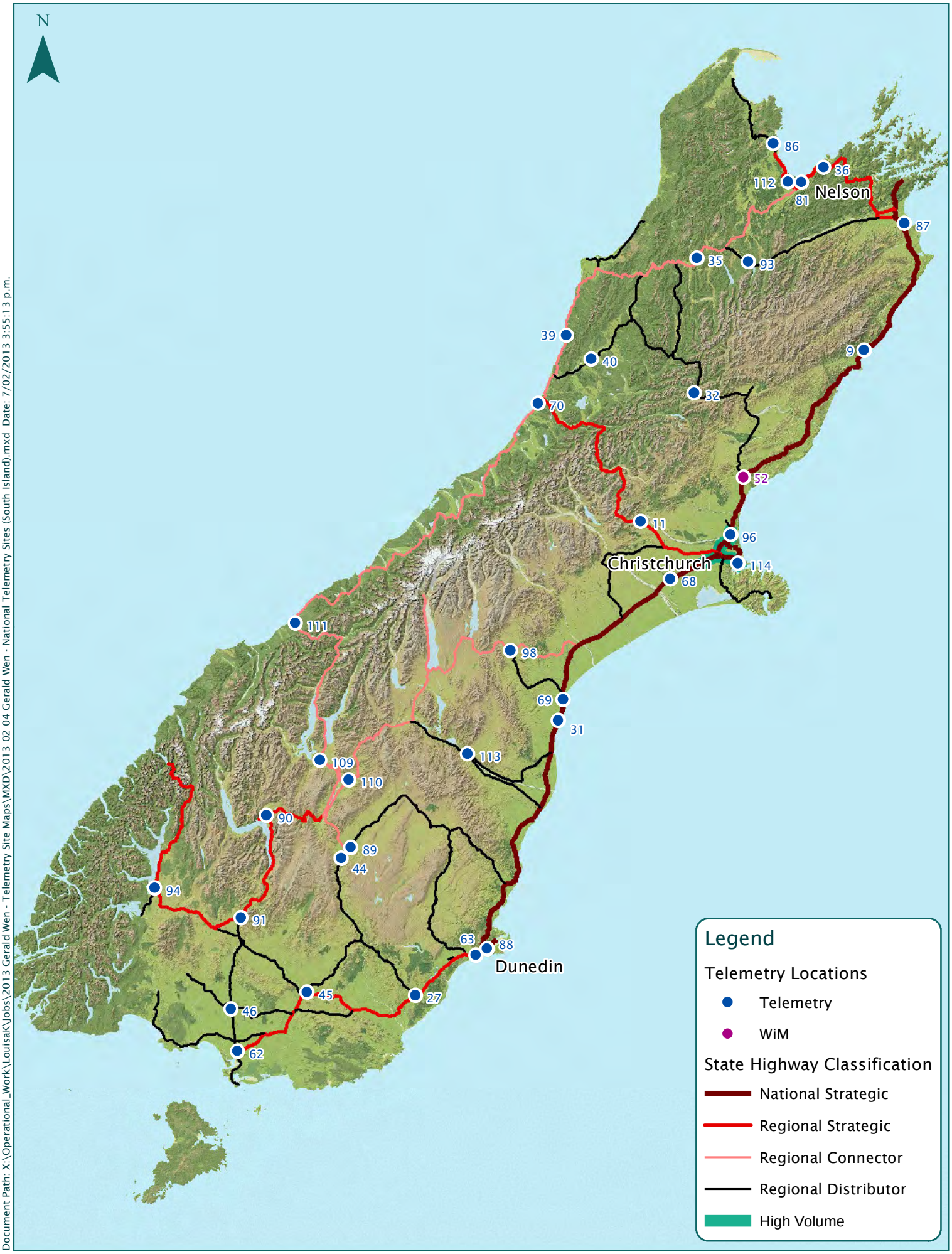
Document Path: X:\Operational_Work\LouisaK\Jobs\2013 02 04 Gerald Wen - Telemetry Site Maps\MXD\2013 02 04 Gerald Wen - National Telemetry Sites (North Island).mxd Date: 13/03/2014 12:27:59 p.m.

NZ TRANSPORT AGENCY
WAKA KOTAHI

National Telemetry Sites

North Island

0 50 100 150
Kilometres



Document Path: X:\Operational_Work\LouisaK\Jobs\2013 Gerald Wen - Telemetry Site Maps\MXD\2013 02 04 Gerald Wen - National Telemetry Sites (South Island).mxd Date: 7/02/2013 3:55:13 p.m.

NZ TRANSPORT AGENCY
WAKA KOTAHI

National Telemetry Sites
South Island

0 50 100 150
Kilometres

National Telemetry Sites list

Site No	Site Ref ID	Region	Description
1	00200937	09 – Wellington	RIMUTAKA – Telemetry Site 01– Pukuratahi River Brg
3	01N11068	09 – Wellington	NGAURANGA SH1 – Telemetry Site 3 – SB
3	01N21068	09 – Wellington	NGAURANGA SH1 – Telemetry Site 3 – NB
4	00210979	09 – Wellington	NGAURANGA SH2 – Telemetry Site 4 – SB
4	00220979	09 – Wellington	NGAURANGA SH2 – Telemetry Site 4 – NB
5	00300370	07 – Taranaki	WAITOTARA – Telemetry Site 5
6	00300267	07 – Taranaki	TARIKI – Telemetry Site 6
7	01N10459	02 – Auckland	DRURY – Telemetry Site 7 – SB (Park Estate)
7	01N20459	02 – Auckland	DRURY – Telemetry Site 7 – NB (Park Estate)
9	01S00144	11 – Canterbury	KAIKOURA – Telemetry Site 9 – Nth of Hapuku River
11	07300064	11 – Canterbury	SPRINGFIELD – Telemetry Site 11 – West of Township
12	02900034	04 – Bay of Plenty	KAIMAI – Telemetry Site 12 – 100m past Boulder Brg
13	00200204	04 – Bay of Plenty	OHINEPANEA – Telemetry Site 13 – West of Rogers Rd
14	03300030	04 – Bay of Plenty	PAENGAROA – Telemetry Site 14
15	00500034	04 – Bay of Plenty	TARUKENGA – Telemetry Site 15 – 4.45km West of Dalbeth Rd
16	00300085	03 – Waikato	TE KUITI – Telemetry Site 16 – 2km Sth of Maraetaua Rd
17	01N00336	01 – Northland	WELLSFORD – Telemetry Site 17
18	01N00212	01 – Northland	KAWAKAWA – Telemetry Site 18, about 1.2km south of SH11
19	01N00526	03 – Waikato	TAUPIRI – Telemetry Site 19 – Nth of Gordonton Rd
20	01N00580	03 – Waikato	KARAPIRO – Telemetry Site 20
21	01N00620	03 – Waikato	LICHFIELD – Telemetry Site 21 – Sth of Baldwin Rd
22	03000188	04 – Bay of Plenty	LAKE ROTOMA – Telemetry Site 22
23	00500230	06 – Hawkes Bay	TE POHUE –Telemetry Site 23 –1km Nth of Oakmere Station Gateway
24	00200627	06 – Hawkes Bay	TANGOIO – Telemetry Site 24
25	00200755	08 – Manawatu-Wanganui	NORSEWOOD – Telemetry Site 25
26	00200428	05 – Gisborne	ORMOND : Telemetry Site 26
27	01S00765	13 – Otago	MILTON – Telemetry Site 27
28	00400226	08 – Manawatu-Wanganui	UPOKONGARO – Telemetry Site 28
29	01N00827	08 – Manawatu-Wanganui	HIHITAHI – Telemetry Site 29
30	00300489	08 – Manawatu-Wanganui	MANAWATU GORGE – Telemetry Site 30
31	01S00522	11 – Canterbury	ST ANDREWS – Telemetry Site 31
32	00700108	11 – Canterbury	LEWIS PASS – Telemetry Site 32
33	02700011	03 – Waikato	KAIHERE – Telemetry Site 33
34	00200091	03 – Waikato	WAIHI – Telemetry Site 34 – East of Samson Rd West
35	00600232	10 – Nelson/Marlborough	MURCHISON – Telemetry Site 35
36	00600100	10 – Nelson/Marlborough	HIRA – Telemetry Site 36
37	00400133	08 – Manawatu-Wanganui	HOROPITO – Telemetry Site 37
38	01N00930	08 – Manawatu-Wanganui	SANSON – Telemetry Site 38
39	00600398	12 – West Coast	PUNAKAIKI – Telemetry Site 39 – Just Nth of Canoe Creek
40	00700239	12 – West Coast	AHAURA – Telemetry Site 40
41	00500057	04 – Bay of Plenty	WAIPA – Telemetry Site 41– Sth of SH30
42	01N00729	03 – Waikato	HALLETTS BAY – Telemetry Site 42
43	03200074	03 – Waikato	WEST OF TAUPO – Telemetry Site 43
44	00800336	13 – Otago	ALEXANDRA – Telemetry Site 44
45	01S00854	14 – Southland	GORE – Telemetry Site 45
46	00601147	14 – Southland	WINTON – Telemetry Site 46
47	01N01036	09 – Wellington	PAEKAKARIKI – Telemetry Site 47 (Piezo Axle Classification)
48	01N00463	02 – Auckland	DRURY – Telemetry Site 48 – (WIM Site)

Site No	Site Ref ID	Region	Description
48	01N10463	02 – Auckland	DRURY – Telemetry Site 48 – On Ramp to Ramarama Off Ramp SB
48	01N20463	02 – Auckland	DRURY – Telemetry Site 48 – Off Ramp to Ramarama On Ramp NB
49	00200176	04 – Bay of Plenty	TE PUKE – Telemetry Site 49 – (WIM Site)
51	01N00628	03 – Waikato	TOKOROA – Telemetry Site 51 – (WIM Site)
52	01S00285	11 – Canterbury	WAIPARA – Telemetry Site 52 –(WIM Site)
55	01N00424	02 – Auckland	AUCKLAND HARBOUR BRIDGE – Centre Span – Telemetry Site 55
55	01N10424	02 – Auckland	AUCKLAND HARBOUR BRIDGE – Left Clip-on – Telemetry Site 55
55	01N20424	02 – Auckland	AUCKLAND HARBOUR BRIDGE – Right Clip-on – Telemetry Site 55
56	01N00988	08 – Manawatu-Wanganui	OHAU – Telemetry Site 56
58	05000010	06 – Hawkes Bay	TARADALE – Telemetry Site 58
62	01S00921	14 – Southland	INVERCARGILL – Telemetry Site 62
63	01S10713	13 – Otago	BURNSIDE – Telemetry Site 63 – SB
63	01S20713	13 – Otago	BURNSIDE – Telemetry Site 63 – NB
63	01S40713	13 – Otago	BURNSIDE – Telemetry Site 63 – Off Ramp – NB
63	01S40714	13 – Otago	BURNSIDE – Telemetry Site 63 – NB Off Ramp
63	01S50713	13 – Otago	BURNSIDE – Telemetry Site 63 – On Ramp – NB
63	01S60713	13 – Otago	BURNSIDE – Telemetry Site 63 – Off Ramp – SB
64	03010149	04 – Bay of Plenty	TE NGAE – Telemetry Site 64 – East End of Puarenga Brg (Inc)
64	03020149	04 – Bay of Plenty	TE NGA – Telemetry Site 64 – East end of Puarenga Brg (Dec)
65	00200141	04 – Bay of Plenty	TE PUNA – Telemetry Site 65 – West of Snodgrass
68	01S00389	11 – Canterbury	DUNSANDEL – Telemetry Site 68 (LTSA)
69	01S00505	11 – Canterbury	EVANS St Timaru – Telemetry Site 69
70	00600454	12 – West Coast	CHESTERFIELD – Telemetry Site 70
71	04500101	07 – Taranaki	OHAWE BEACH Rd – Telemetry Site 71
72	01N10474	02 – Auckland	BOMBAY – Telemetry No Site 72 – SB
72	01N20474	02 – Auckland	BOMBAY – Telemetry Site 72 – NB
73	05800009	09 – Wellington	PAUATAHUNUI EAST – Telemetry Site 73
74	00200002	03 – Waikato	MAUNGATAWHIRI – Telemetry Site 74
76	25A00024	03 – Waikato	HIKUAE – Telemetry Site 76 – 1.3km after Kitahi Rd
78	00300171	07 – Taranaki	TONGAPORUTU Brg – Telemetry Site 78
79	01N10440	02 – Auckland	PANAMA RD – Telemetry Site 79 – SB
79	01N20440	02 – Auckland	PANAMA RD – Telemetry Site 79 – NB
80	00200895	09 – Wellington	CLAREVILLE – Telemetry Site 80 – Nth of Whites Line
81	00600122	10 – Nelson/Marlborough	STOKE – Telemetry Site 81
86	06000040	10 – Nelson/Marlborough	RIWAKA – Telemetry Site 86
87	01S00037	10 – Nelson/Marlborough	BLENHIEM – Telemetry Site 87
88	08800004	13 – Otago	RAVENSBOURNE – Telemetry Site 88
89	08500161	13 – Otago	GALLOWAY – Telemetry Site 89
90	06A00001	13 – Otago	FRANKTON – Telemetry Site 90
91	00601082	14 – Southland	FIVE RIVERS – Telemetry Site 91
92	00200242	04 – Bay of Plenty	AWAKERI – Telemetry Site 92
94	09400141	14 – Southland	TE ANAU – Telemetry Site 94
95	01N10388	02 – Auckland	ALPURT – Telemetry Site 95 SB Lanes
95	01N20388	02 – Auckland	ALPURT – Telemetry Site 95 NB Lanes
96	01S10327	11 – Canterbury	WAIMAKARIRI BRIDGE – Telemetry site 96 SB
96	01S20327	11 – Canterbury	WAIMAKARIRI BRIDGE – Telemetry site 96 NB
97	01N90552	03 – Waikato	GREENWOOD – Telemetry Site 97
98	00800059	11 – Canterbury	FAIRLIE – Telemetry Site 98
99	00210965	09 – Wellington	KELSON – Telemetry Site 99 – SB

Site No	Site Ref ID	Region	Description
99	00220965	09 – Wellington	kELSON – Telemetry Site 99 – NB
100	03500320	05 – Gisborne	OKITU – Telemetry Site 100
101	00500259	06 – Hawkes Bay	ESKDALE – Telemetry Site 101 – (WiM Site)
102	01200026	01 – Northland	KAIKOHE – Telemetry Site 102
103	03000074	03 – Waikato	WHAKAMARU – Telemetry Site 103
104	01400016	01 – Northland	MAUNGATAPERE – Telemetry Site 104
105	00210152	04 – Bay of Plenty	TAKITIMU DRIVE – Telemetry Site 105 – Inc
105	00220152	04 – Bay of Plenty	TAKITIMU DRIVE – Telemetry Site 105 – Inc
106	05400049	08 – Manawatu-Wanganui	FIELDING – Telemetry Site 106
107	05700014	08 – Manawatu-Wanganui	SHANNON – Telemetry Site 107
108	03590321	05 – Gisborne	HAMANATUA BRIDGE – Telemetry Site 108 WiM
109	00600895	13 – Otago	WANAKA – Telemetry Site 109
110	00800263	13 – Otago	TARRAS – Telemetry Site 110
111	00600753	12 – West Coast	HAAST – Telemetry Site 111
112	06000006	10 – Nelson/Marlborough	RICHMOND – Telemetry Site 112
113	08300063	13 – Otago	KUROW – Telemetry Site 113
114	07409025	11 – Canterbury	LYTTLETON TUNNEL – Telemetry Site 114
115	03500270	05 – Gisborne	North of Tolaga Bay – Telemetry Site 115 (New Dec 2013)
116	02600006	03 – Waikato	MATANGI – Telemetry Site 116 (New 2014)
117	03600014	04 – Bay of Plenty	OROPI – Telemetry Site 117
118	00300235	07 – Taranaki	Matangi – Telemetry Site 118 (New Dec 2013)
119	00300014	03 – Waikato	OHAUPO – Telemertry Site 119

TECHNICAL NOTES

This section provides additional information to support the following each National Telemetry Site traffic profile report.

Site Ref

This is the unique identifier used within the NZTA Traffic Monitoring System (TMS). At a geographic count site location, there may be more than one count site created in TMS, if the site is being reported in each direction separately.

Region

This is the NZTA Region responsible for the specific section of State Highway where the traffic counting site is located.

SH State Highway

This is the number given to the state highway on which the site is located.

RS Reference Station

These are fixed points on the state highway.

RP Route Position

This is the distance from the last reference station to the specific location in kilometres.

GPS

These are the coordinates of the control cabinet for a telemetry site.

Telemetry Site No:

This is the unique identifier for each count site's geographic location.

Description

This describes the traffic count site location.

Direction

This indicates if the AADT and % Heavy data are reported separately in the increasing (Inc) and decreasing (Dec) directions or in both directions together.

Accepted Days

This is the number of days for which valid traffic counts were accepted at the specific location during the year.

% Heavy

This is an estimate of the proportion of the AADT for the current year, which is deemed a heavy vehicle: i.e. greater than 3.5 tonnes.

Annual Average Daily Traffic (AADT)

This is an estimate of the average daily traffic for a specified calendar year. The AADT for the national telemetry sites is calculated by averaging the day totals for the calendar year.

Monthly Average Daily Traffic (MADT)

This is the average of daily traffic volume for a specified month.

Annual Average Day-Of-Week Traffic

This is the annual average daily traffic for day-of-week at a site over the specified calendar year .

Annual Average Weekday Hourly Traffic

This is the annual average hourly traffic of weekdays (Monday to Friday) at a site over the specified calendar year.

Highest Date

This is the highest daily traffic volume recorded at a site over the specified calendar year.

Highest Hour

This is the highest hourly traffic volume recorded at a site over the specified calendar year.

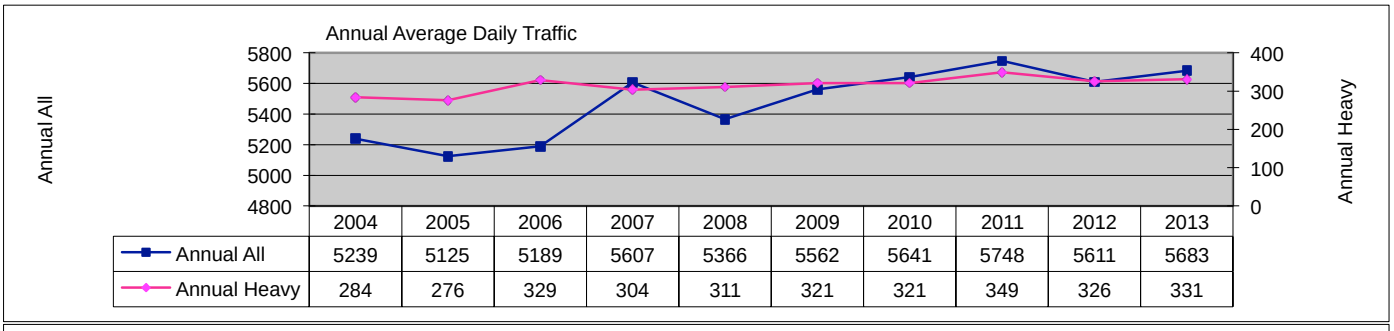
30th Highest Hour

This is the 30th highest hourly traffic volume recorded at a site over the specified calendar year.

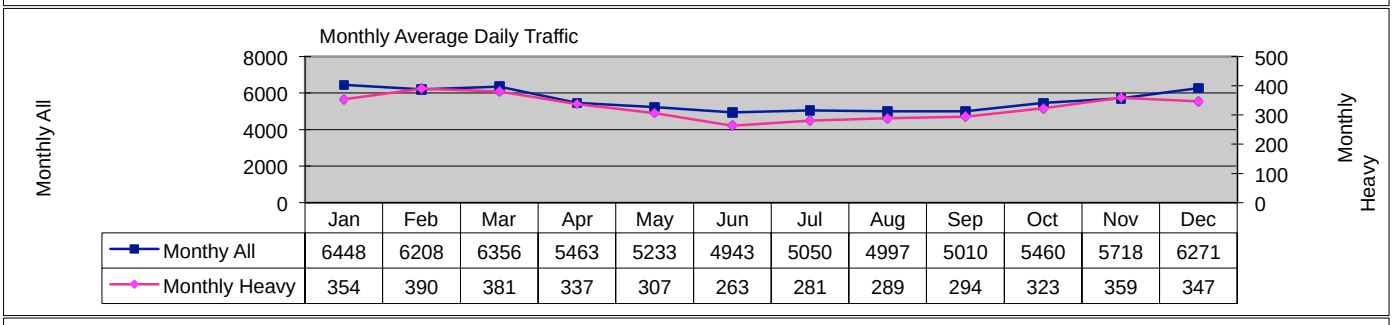
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00200937					Region:	09 - Wellington
Location:	SH2	RS:	931	RP:	5.930	GPS	6010985 / 2695396
Description:	RIMUTAKA - Telemetry Site 01- Pukuratahi River Brg					Telemetry Site No:	1
Direction:	Both			Lanes:	2	Accepted Days:	355
AADT:	5683					% Heavy:	6.4

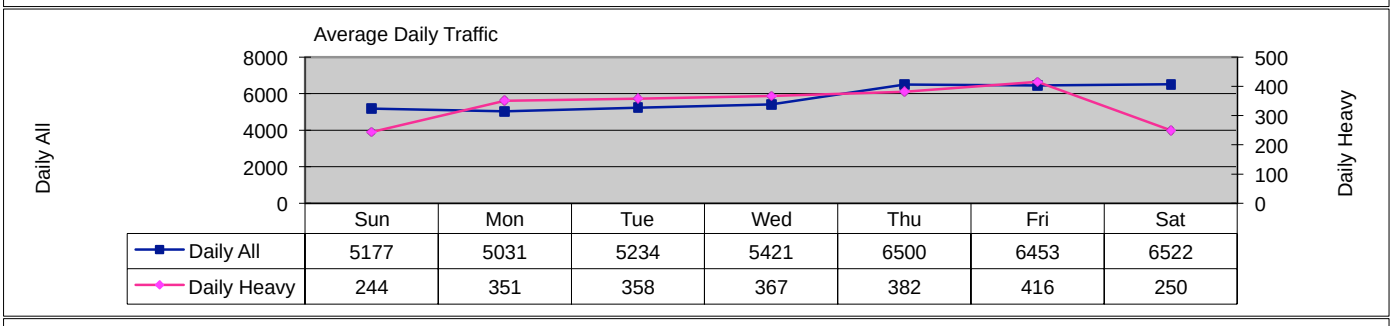
Highest Date	Sat 02-MAR		Value	12248
Highest Hour	Mon 28-OCT	17:00	Value	1100
30th Highest Hour	Fri 18-JAN	18: 00	Value	862



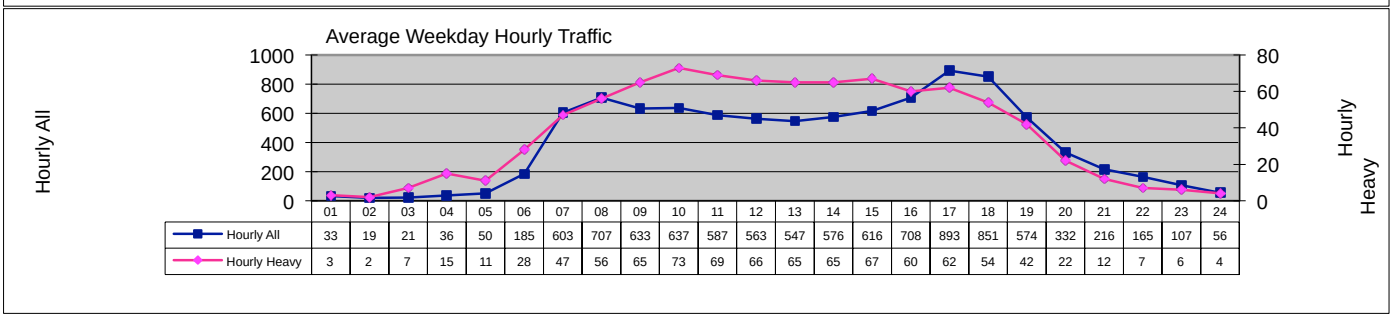
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	5239	5125	5189	5607	5366	5562	5641	5748	5611	5683
Annual Heavy	284	276	329	304	311	321	321	349	326	331



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	6448	6208	6356	5463	5233	4943	5050	4997	5010	5460	5718	6271
Monthly Heavy	354	390	381	337	307	263	281	289	294	323	359	347



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	5177	5031	5234	5421	6500	6453	6522
Daily Heavy	244	351	358	367	382	416	250

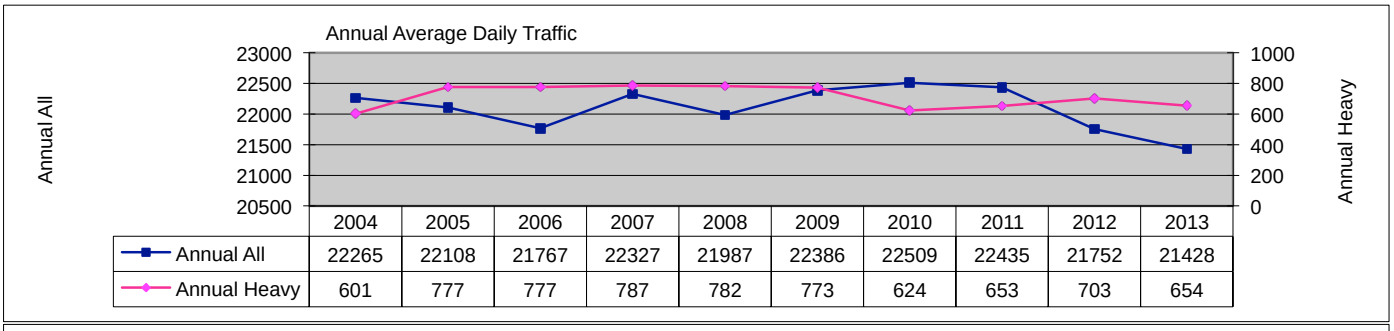


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	33	19	21	36	50	185	603	707	633	637	587	563	547	576	616	708	893	851	574	332	216	165	107	56
Hourly Heavy	3	2	7	15	11	28	47	56	65	73	69	66	65	65	67	60	62	54	42	22	12	7	6	4

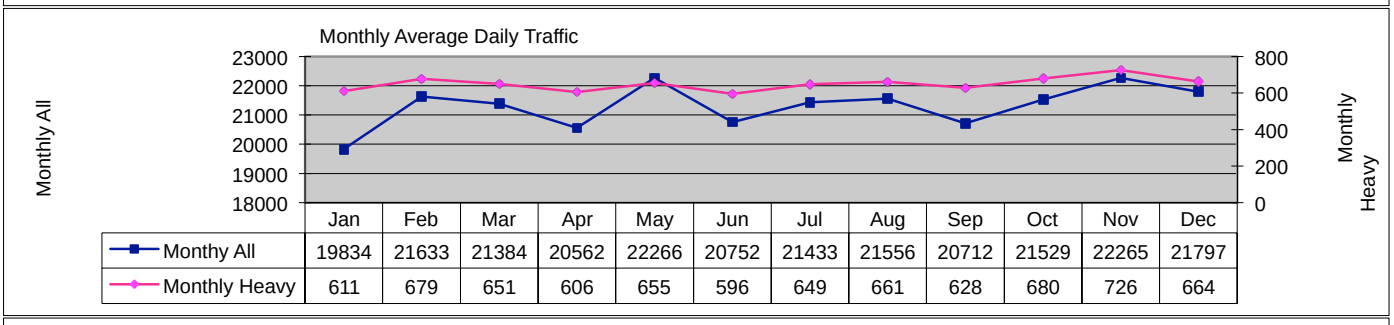
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N11068					Region:	09 - Wellington
Location:	SH1N	RS:	1060	RP:	8.230	GPS	5993713 / 2661829
Description:	NGAURANGA SH1 - Telemetry Site 3 - SB					Telemetry Site No:	3
Direction:	Inc			Lanes:	2	Accepted Days:	364
AADT:	21428					% Heavy:	3.21

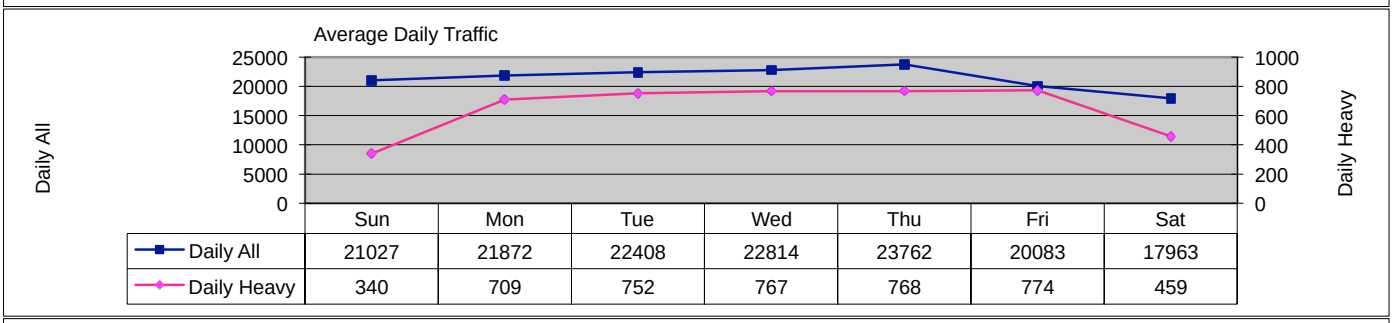
Highest Date	Fri 13-DEC		Value	26940
Highest Hour	Wed 02-OCT	08:00	Value	3645
30th Highest Hour	Mon 13-MAY	08: 00	Value	3102



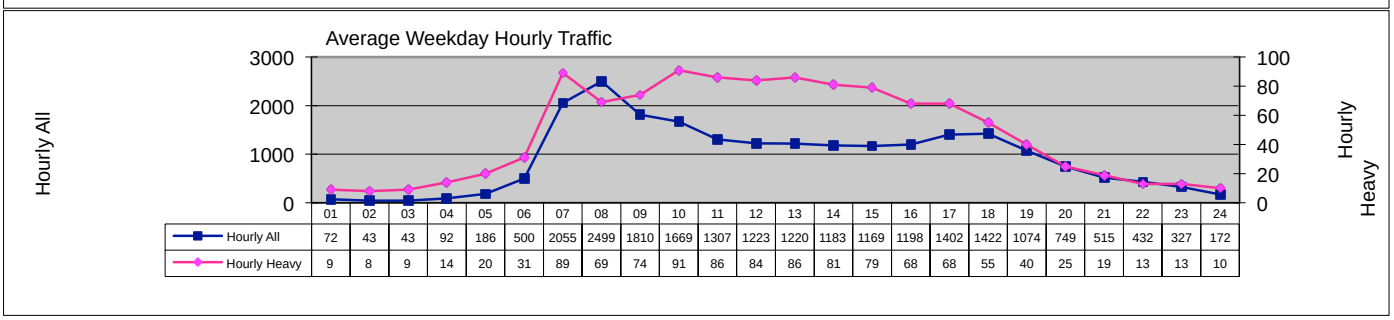
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	22265	22108	21767	22327	21987	22386	22509	22435	21752	21428
Annual Heavy	601	777	777	787	782	773	624	653	703	654



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	19834	21633	21384	20562	22266	20752	21433	21556	20712	21529	22265	21797
Monthly Heavy	611	679	651	606	655	596	649	661	628	680	726	664



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	21027	21872	22408	22814	23762	20083	17963
Daily Heavy	340	709	752	767	768	774	459

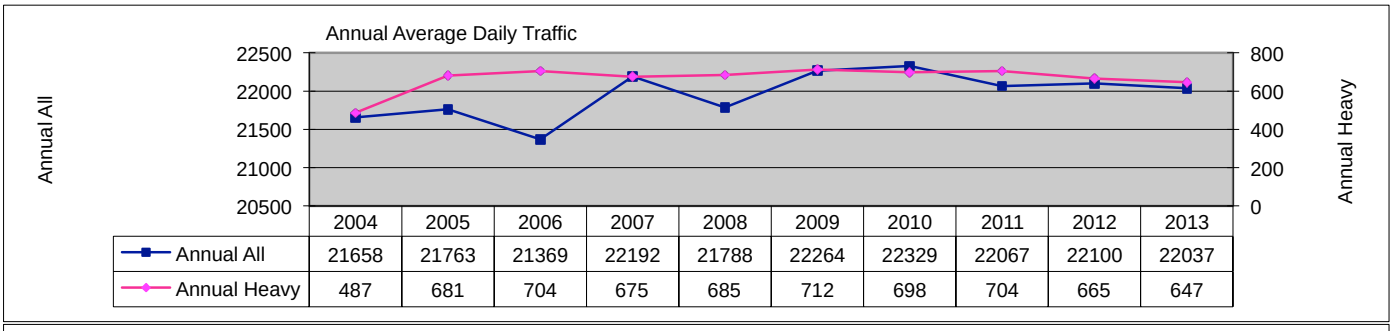


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	72	43	43	92	186	500	2055	2499	1810	1669	1307	1223	1220	1183	1169	1198	1402	1422	1074	749	515	432	327	172
Hourly Heavy	9	8	9	14	20	31	89	69	74	91	86	84	86	81	79	68	68	55	40	25	19	13	13	10

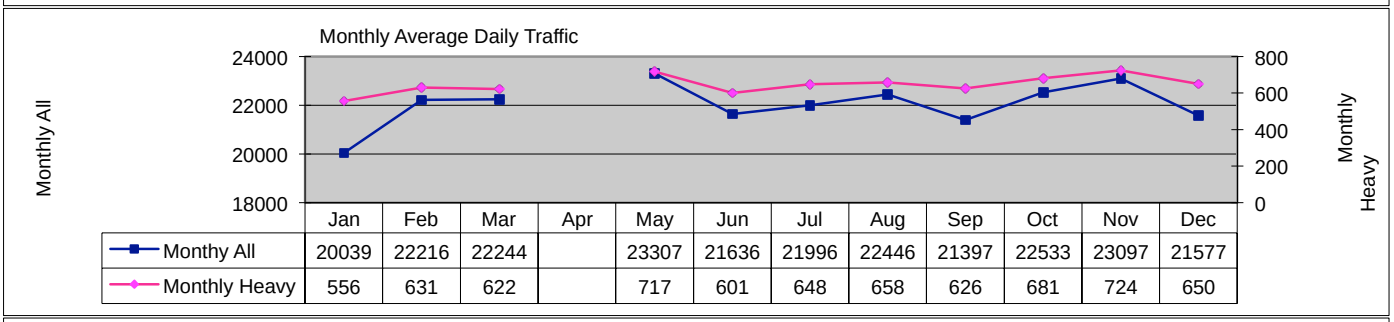
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N21068					Region:	09 - Wellington
Location:	SH1N	RS:	1060	RP:	8.230	GPS	5993741 / 2661807
Description:	NGAURANGA SH1 - Telemetry Site 3 - NB					Telemetry Site No:	3
Direction:	Dec			Lanes:	2	Accepted Days:	311
AADT:	22037					% Heavy:	3.08

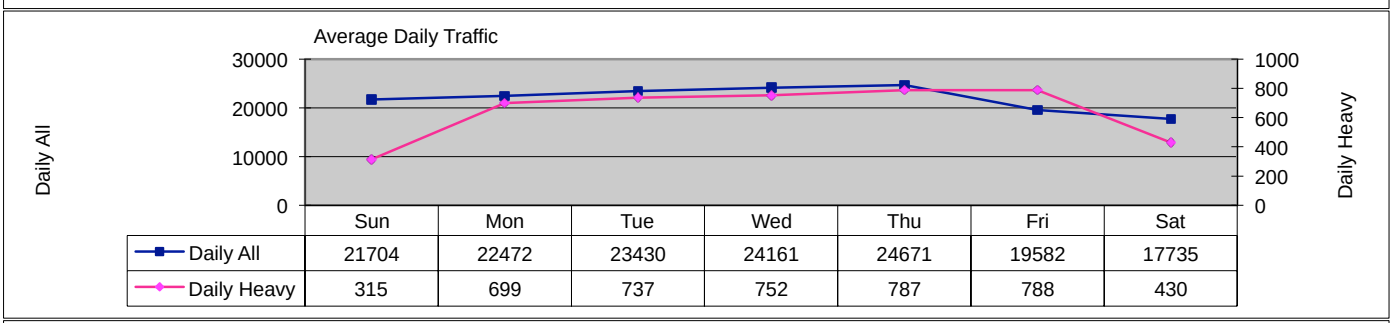
Highest Date	Thu 28-MAR		Value	26981
Highest Hour	Mon 11-FEB	18:00	Value	3378
30th Highest Hour	Thu 19-SEP	18: 00	Value	3186



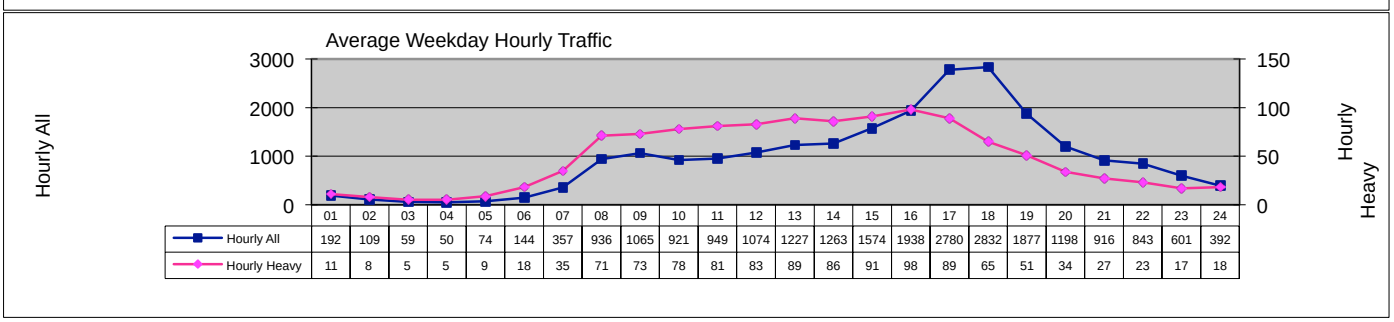
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	21658	21763	21369	22192	21788	22264	22329	22067	22100	22037
Annual Heavy	487	681	704	675	685	712	698	704	665	647



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	20039	22216	22244		23307	21636	21996	22446	21397	22533	23097	21577
Monthly Heavy	556	631	622		717	601	648	658	626	681	724	650



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	21704	22472	23430	24161	24671	19582	17735
Daily Heavy	315	699	737	752	787	788	430

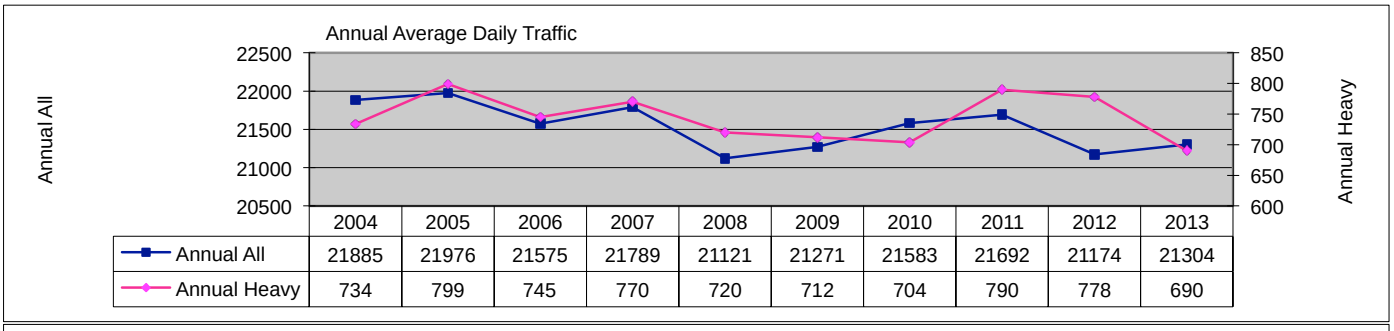


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	192	109	59	50	74	144	357	936	1065	921	949	1074	1227	1263	1574	1938	2780	2832	1877	1198	916	843	601	392
Hourly Heavy	11	8	5	5	9	18	35	71	73	78	81	83	89	86	91	98	89	65	51	34	27	23	17	18

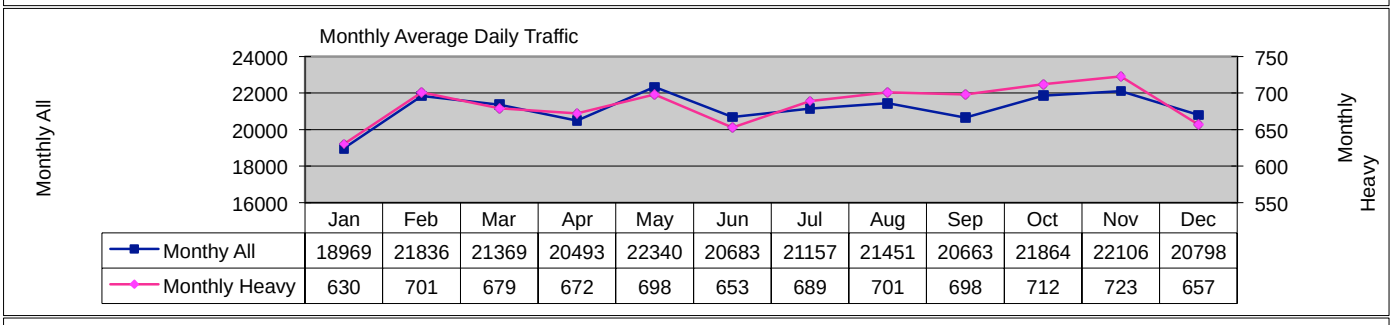
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00210979					Region:	09 - Wellington
Location:	SH2	RS:	962	RP:	16.910	GPS	5993723 / 2661820
Description:	NGAURANGA SH2 - Telemetry Site 4 - SB					Telemetry Site No:	4
Direction:	Inc			Lanes:	2	Accepted Days:	361
AADT:	21304					% Heavy:	3.4

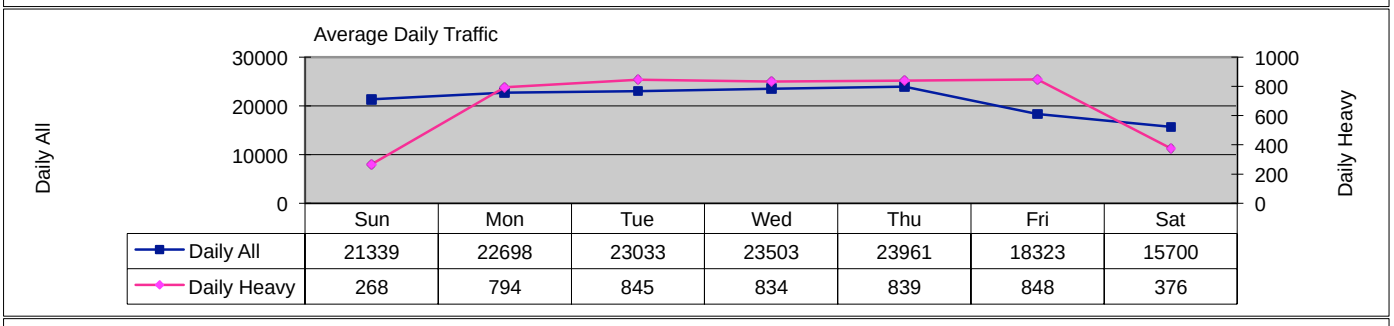
Highest Date	Fri 13-DEC		Value	26972
Highest Hour	Thu 02-MAY	08:00	Value	3164
30th Highest Hour	Tue 11-JUN	08: 00	Value	2981



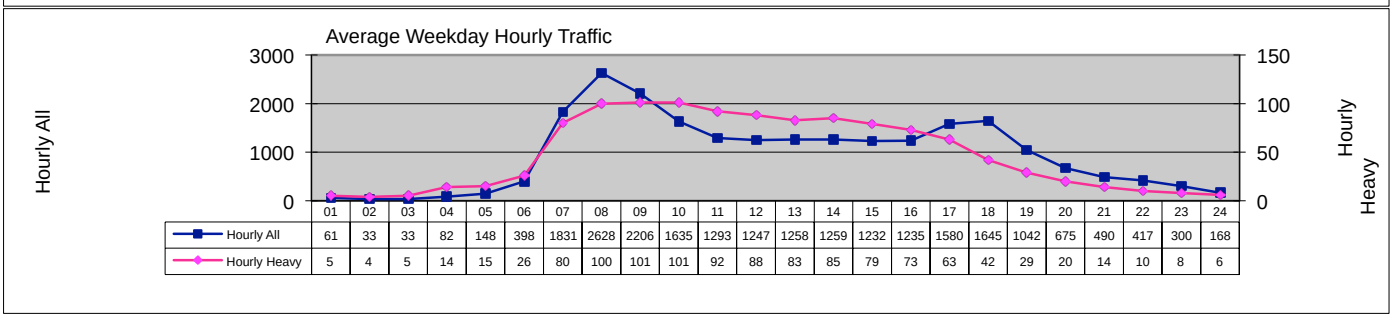
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	21885	21976	21575	21789	21121	21271	21583	21692	21174	21304
Annual Heavy	734	799	745	770	720	712	704	790	778	690



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	18969	21836	21369	20493	22340	20683	21157	21451	20663	21864	22106	20798
Monthly Heavy	630	701	679	672	698	653	689	701	698	712	723	657



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	21339	22698	23033	23503	23961	18323	15700
Daily Heavy	268	794	845	834	839	848	376

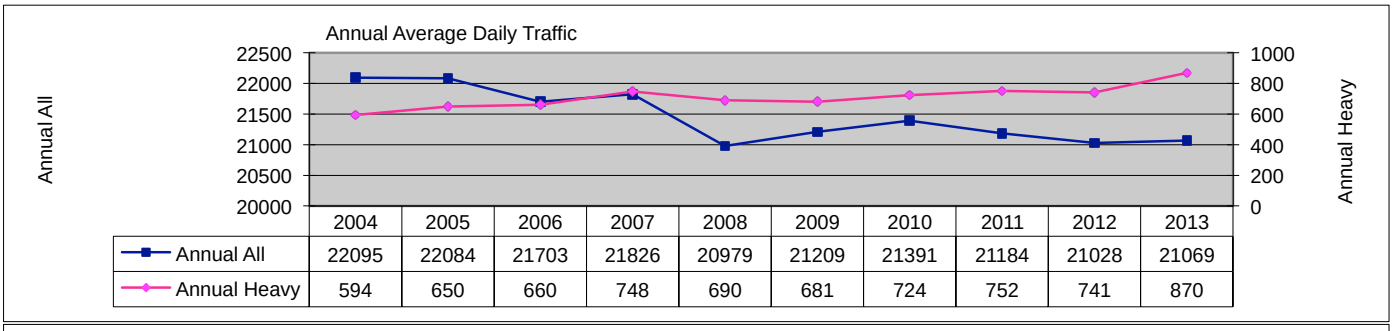


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	61	33	33	82	148	398	1831	2628	2206	1635	1293	1247	1258	1259	1232	1235	1580	1645	1042	675	490	417	300	168
Hourly Heavy	5	4	5	14	15	26	80	100	101	101	92	88	83	85	79	73	63	42	29	20	14	10	8	6

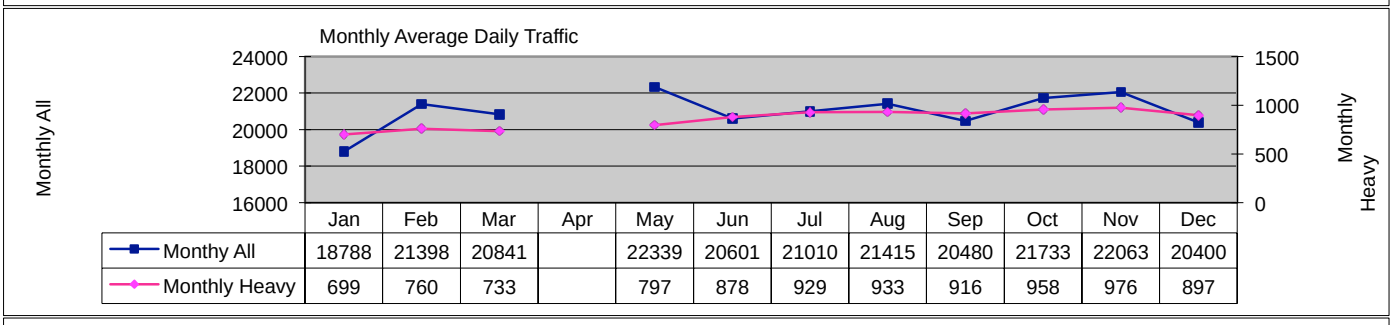
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00220979					Region:	09 - Wellington
Location:	SH2	RS:	962	RP:	16.920	GPS	5993732 / 2661813
Description:	NGAURANGA SH2 - Telemetry Site 4 - NB					Telemetry Site No:	4
Direction:	Dec			Lanes:	2	Accepted Days:	316
AADT:	21069					% Heavy:	4.43

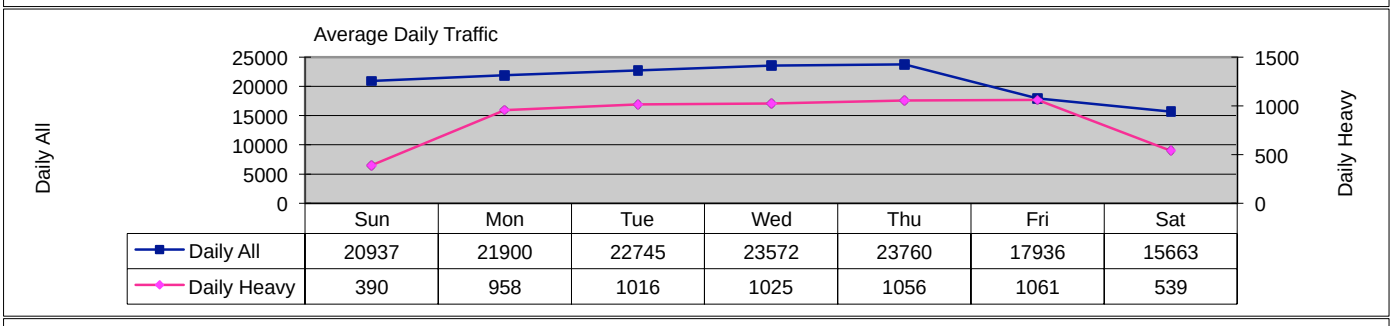
Highest Date	Thu 19-DEC		Value	26260
Highest Hour	Tue 13-AUG	17:00	Value	2938
30th Highest Hour	Wed 23-OCT	17: 00	Value	2864



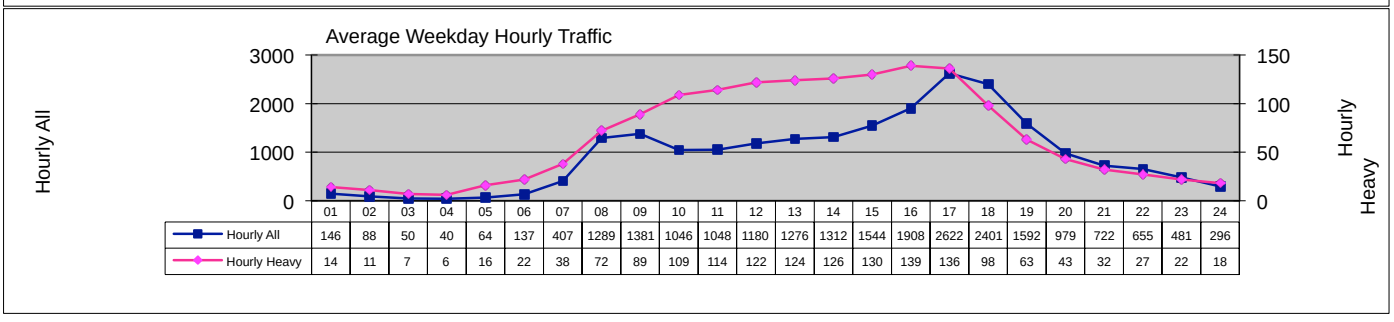
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	22095	22084	21703	21826	20979	21209	21391	21184	21028	21069
Annual Heavy	594	650	660	748	690	681	724	752	741	870



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	18788	21398	20841		22339	20601	21010	21415	20480	21733	22063	20400
Monthly Heavy	699	760	733		797	878	929	933	916	958	976	897



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	20937	21900	22745	23572	23760	17936	15663
Daily Heavy	390	958	1016	1025	1056	1061	539

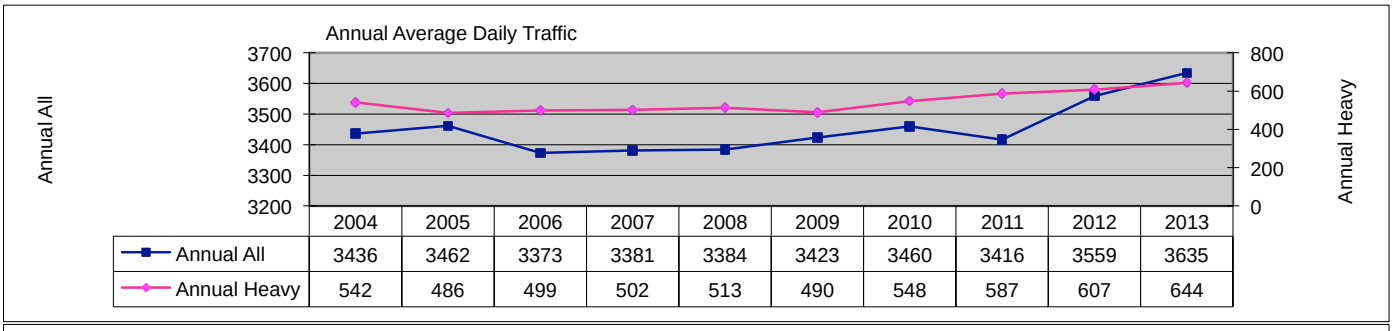


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	146	88	50	40	64	137	407	1289	1381	1046	1048	1180	1276	1312	1544	1908	2622	2401	1592	979	722	655	481	296
Hourly Heavy	14	11	7	6	16	22	38	72	89	109	114	122	124	126	130	139	136	98	63	43	32	27	22	18

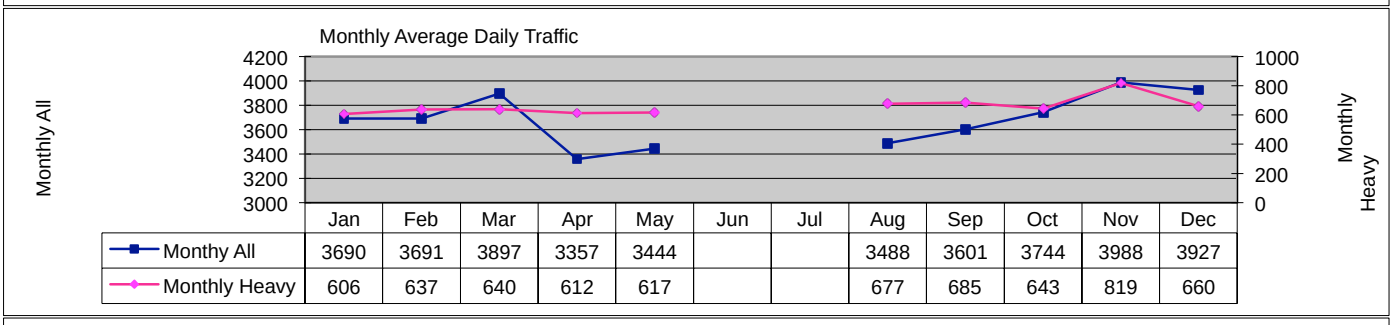
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00300370					Region:	07 - Taranaki
Location:	SH3	RS:	352	RP:	18.000	GPS	6153189 / 2663490
Description:	WAITOTARA - Telemetry Site 5					Telemetry Site No:	5
Direction:	Both			Lanes:	2	Accepted Days:	365
AADT:	3635					% Heavy:	23.19

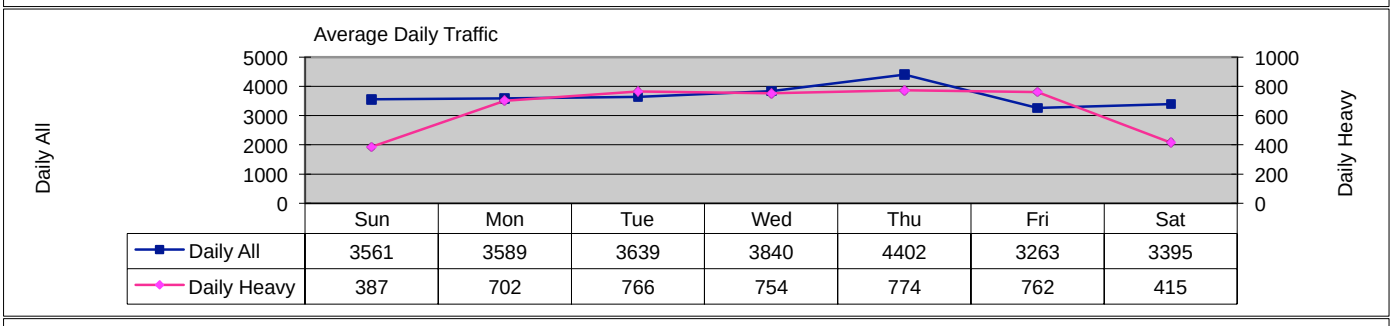
Highest Date	Fri 15-MAR		Value	5499
Highest Hour	Fri 15-MAR	17:00	Value	537
30th Highest Hour	Fri 08-NOV	15: 00	Value	433



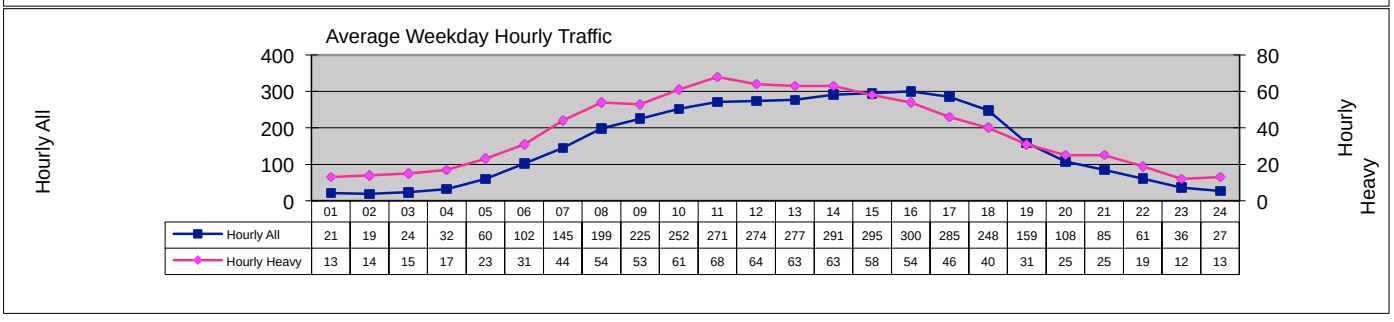
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	3436	3462	3373	3381	3384	3423	3460	3416	3559	3635
Annual Heavy	542	486	499	502	513	490	548	587	607	644



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	3690	3691	3897	3357	3444			3488	3601	3744	3988	3927
Monthly Heavy	606	637	640	612	617			677	685	643	819	660



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3561	3589	3639	3840	4402	3263	3395
Daily Heavy	387	702	766	754	774	762	415

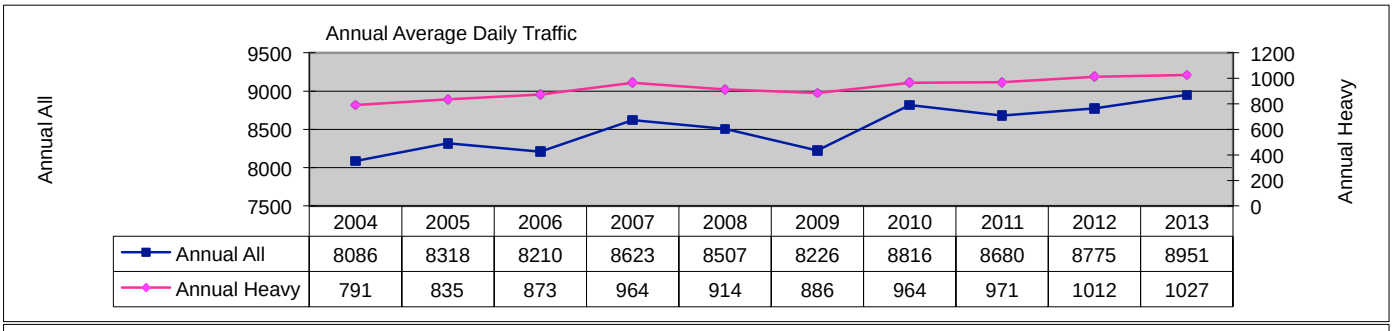


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	21	19	24	32	60	102	145	199	225	252	271	274	277	291	295	300	285	248	159	108	85	61	36	27
Hourly Heavy	13	14	15	17	23	31	44	54	53	61	68	64	63	63	58	54	46	40	31	25	25	19	12	13

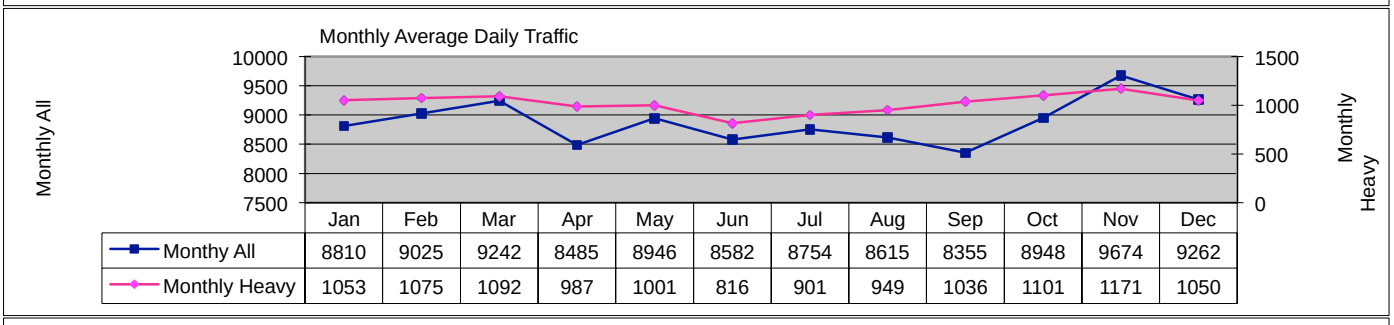
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00300267					Region:	07 - Taranaki
Location:	SH3	RS:	258	RP:	9.540	GPS	6218066 / 2617455
Description:	TARIKI - Telemetry Site 6					Telemetry Site No:	6
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	8951					% Heavy:	13.58

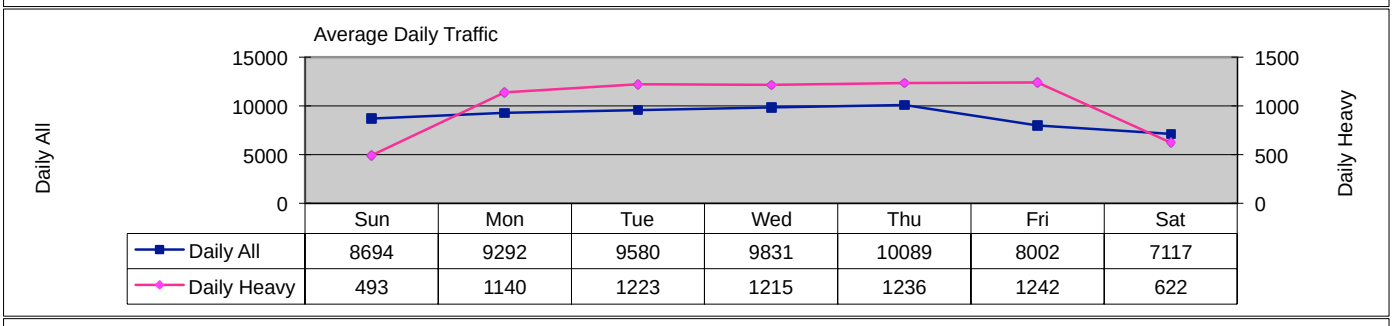
Highest Date	Thu 28-MAR		Value	11994
Highest Hour	Wed 02-OCT	09:00	Value	1164
30th Highest Hour	Thu 07-NOV	18: 00	Value	944



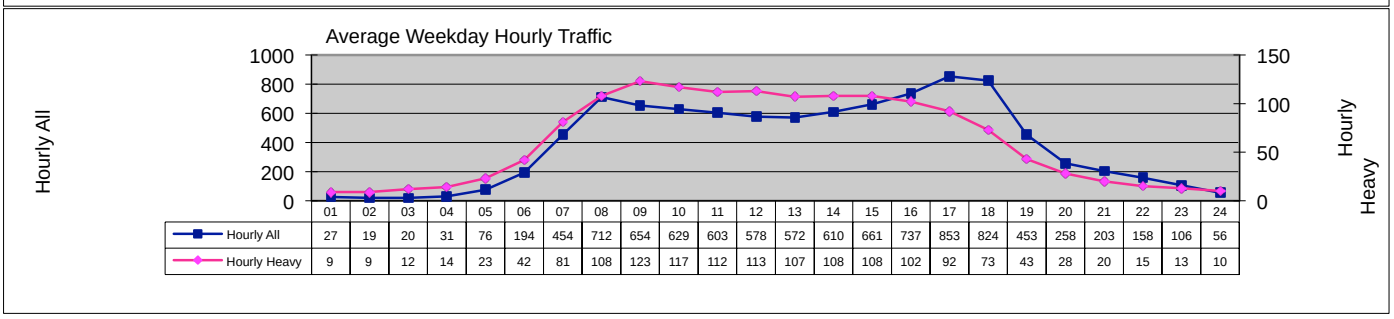
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	8086	8318	8210	8623	8507	8226	8816	8680	8775	8951
Annual Heavy	791	835	873	964	914	886	964	971	1012	1027



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	8810	9025	9242	8485	8946	8582	8754	8615	8355	8948	9674	9262
Monthly Heavy	1053	1075	1092	987	1001	816	901	949	1036	1101	1171	1050



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	8694	9292	9580	9831	10089	8002	7117
Daily Heavy	493	1140	1223	1215	1236	1242	622

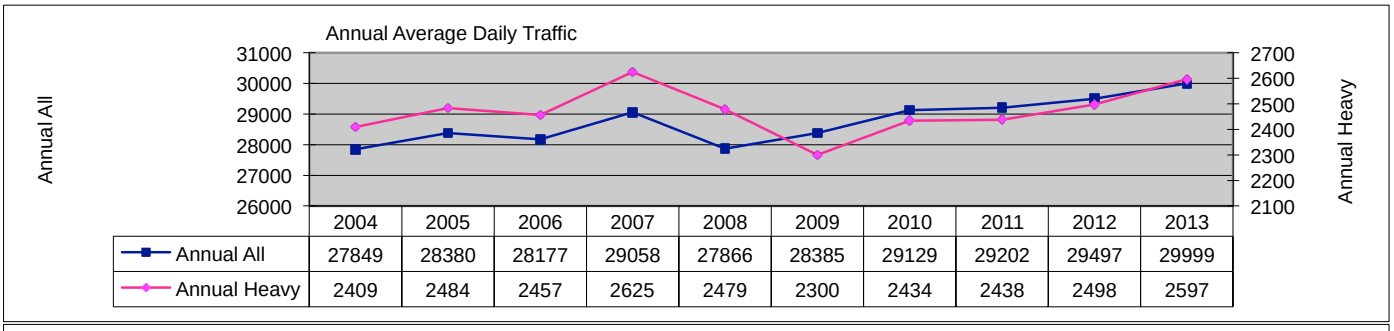


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	27	19	20	31	76	194	454	712	654	629	603	578	572	610	661	737	853	824	453	258	203	158	106	56
Hourly Heavy	9	9	12	14	23	42	81	108	123	117	112	113	107	108	108	102	92	73	43	28	20	15	13	10

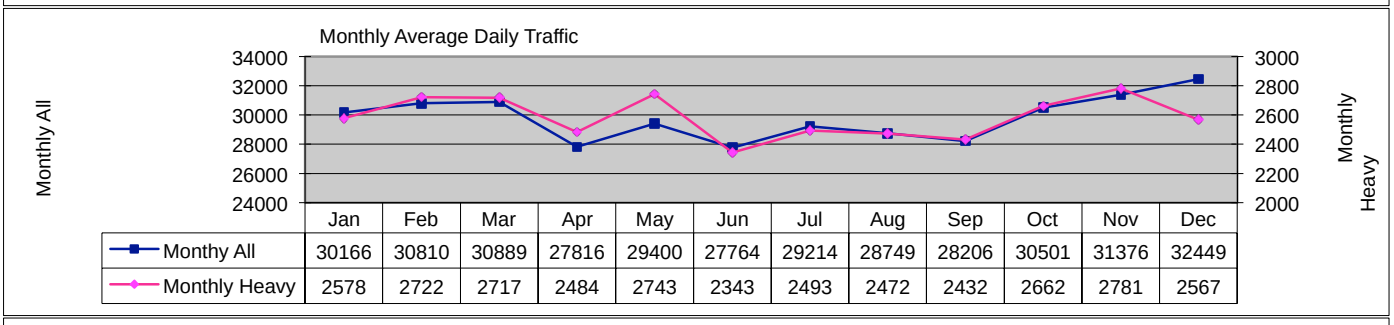
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N10459					Region:	02 - Auckland
Location:	SH1N	RS:	448	RP:	11.41	GPS	6455668 / 2682452
Description:	DRURY - Telemetry Site 7 - SB (Park Estate)					Telemetry Site No:	7
Direction:	Inc			Lanes:	2	Accepted Days:	357
AADT:	29999					% Heavy:	9.8

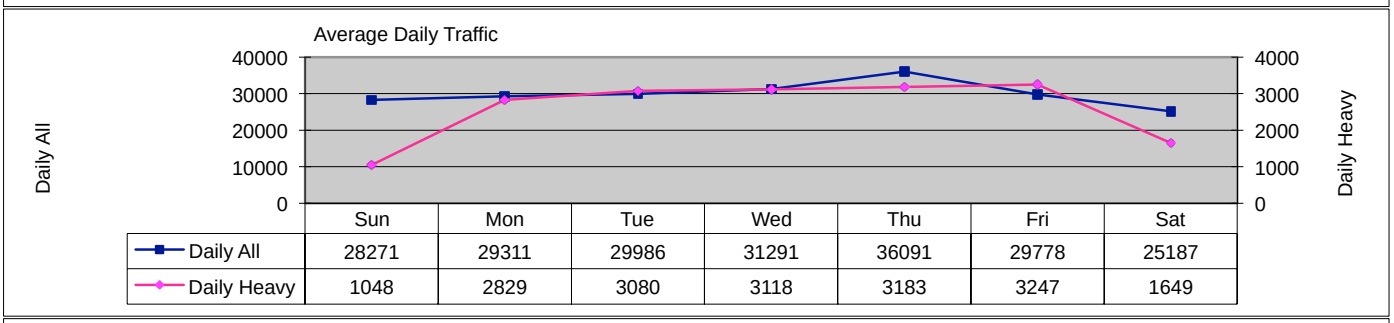
Highest Date	Thu 28-MAR		Value	43881
Highest Hour	Fri 27-DEC	11:00	Value	3552
30th Highest Hour	Fri 29-NOV	16: 00	Value	3274



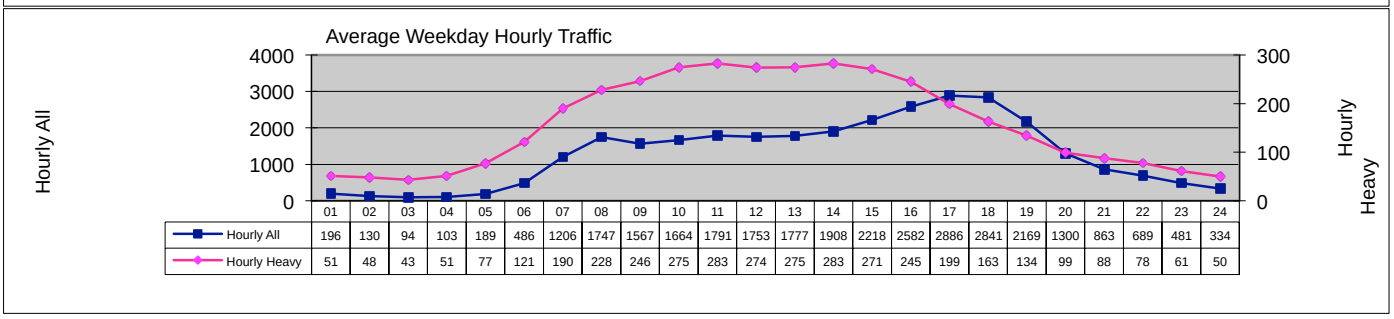
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	27849	28380	28177	29058	27866	28385	29129	29202	29497	29999
Annual Heavy	2409	2484	2457	2625	2479	2300	2434	2438	2498	2597



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	30166	30810	30889	27816	29400	27764	29214	28749	28206	30501	31376	32449
Monthly Heavy	2578	2722	2717	2484	2743	2343	2493	2472	2432	2662	2781	2567



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	28271	29311	29986	31291	36091	29778	25187
Daily Heavy	1048	2829	3080	3118	3183	3247	1649

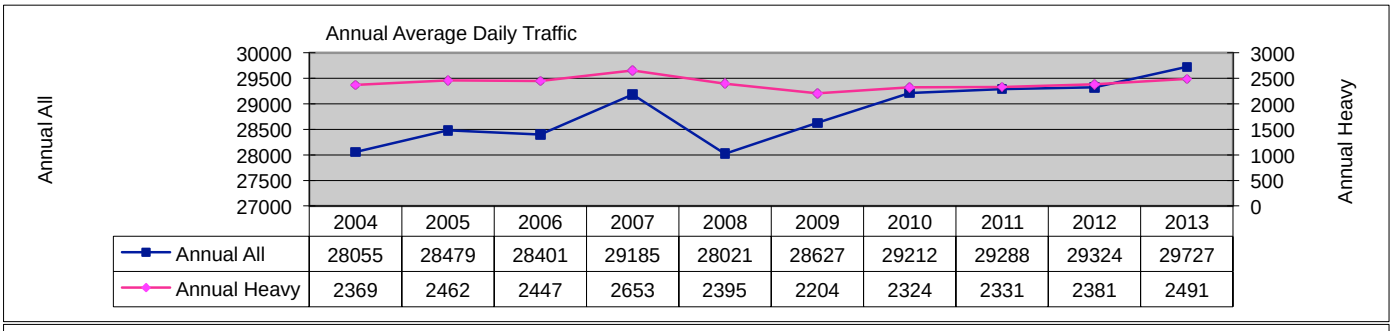


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	196	130	94	103	189	486	1206	1747	1567	1664	1791	1753	1777	1908	2218	2582	2886	2841	2169	1300	863	689	481	334
Hourly Heavy	51	48	43	51	77	121	190	228	246	275	283	274	275	283	271	245	199	163	134	99	88	78	61	50

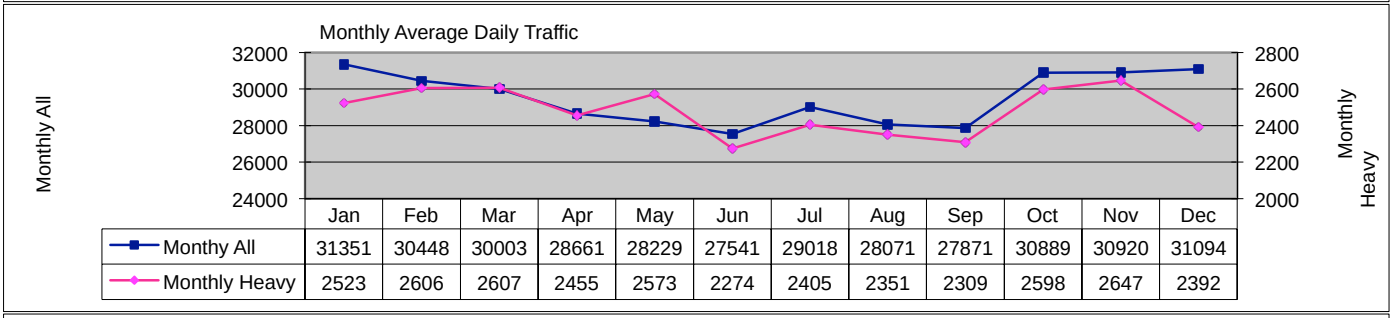
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N20459					Region:	02 - Auckland
Location:	SH1N	RS:	448	RP:	11.41	GPS	6455667 / 2682438
Description:	DRURY - Telemetry Site 7 - NB (Park Estate)					Telemetry Site No:	7
Direction:	Dec			Lanes:	2	Accepted Days:	357
AADT:	29727					% Heavy:	9.44

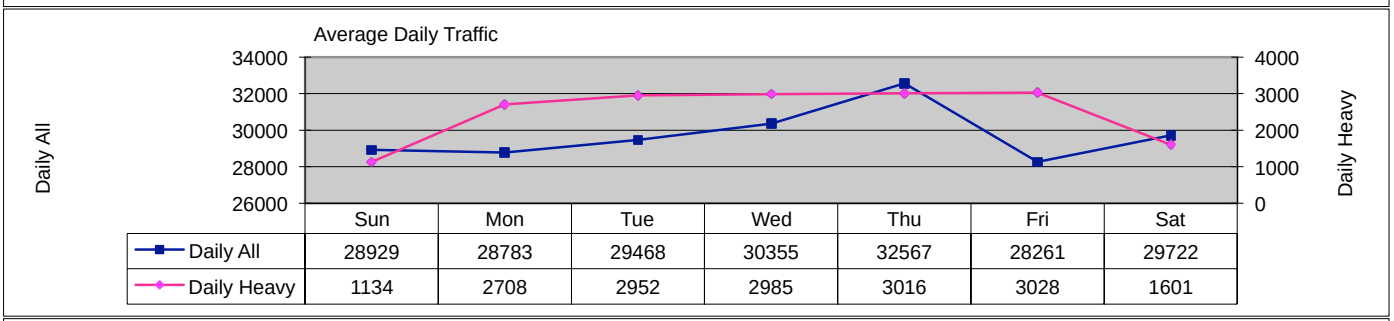
Highest Date	Mon 01-APR		Value	38867
Highest Hour	Sun 01-SEP	17:00	Value	3446
30th Highest Hour	Sun 15-SEP	17: 00	Value	3167



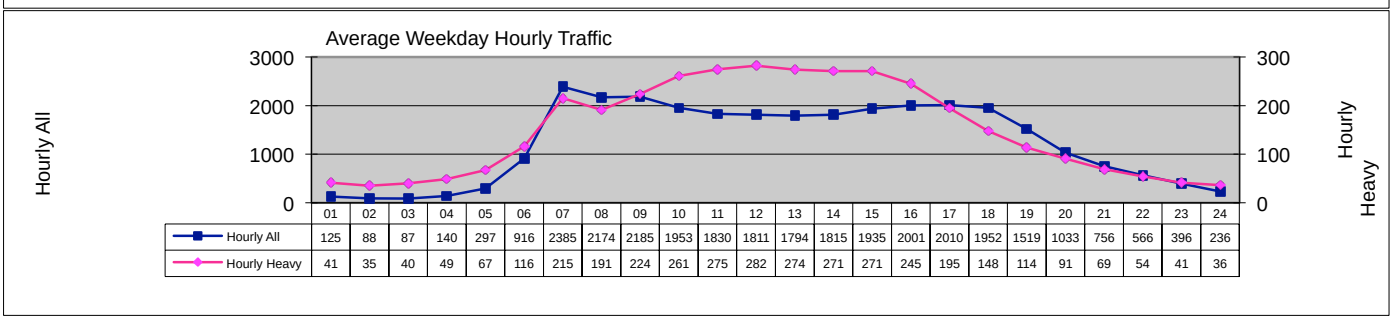
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	28055	28479	28401	29185	28021	28627	29212	29288	29324	29727
Annual Heavy	2369	2462	2447	2653	2395	2204	2324	2331	2381	2491



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	31351	30448	30003	28661	28229	27541	29018	28071	27871	30889	30920	31094
Monthly Heavy	2523	2606	2607	2455	2573	2274	2405	2351	2309	2598	2647	2392



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	28929	28783	29468	30355	32567	28261	29722
Daily Heavy	1134	2708	2952	2985	3016	3028	1601

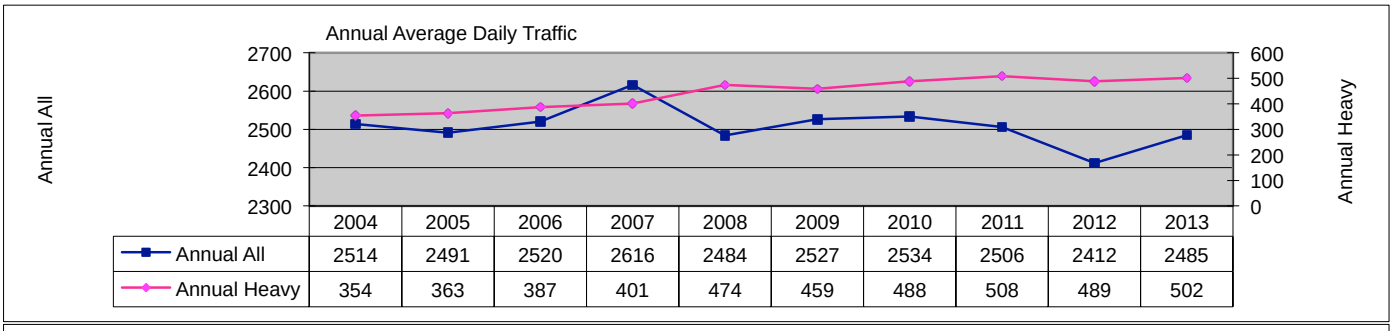


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	125	88	87	140	297	916	2385	2174	2185	1953	1830	1811	1794	1815	1935	2001	2010	1952	1519	1033	756	566	396	236
Hourly Heavy	41	35	40	49	67	116	215	191	224	261	275	282	274	271	271	245	195	148	114	91	69	54	41	36

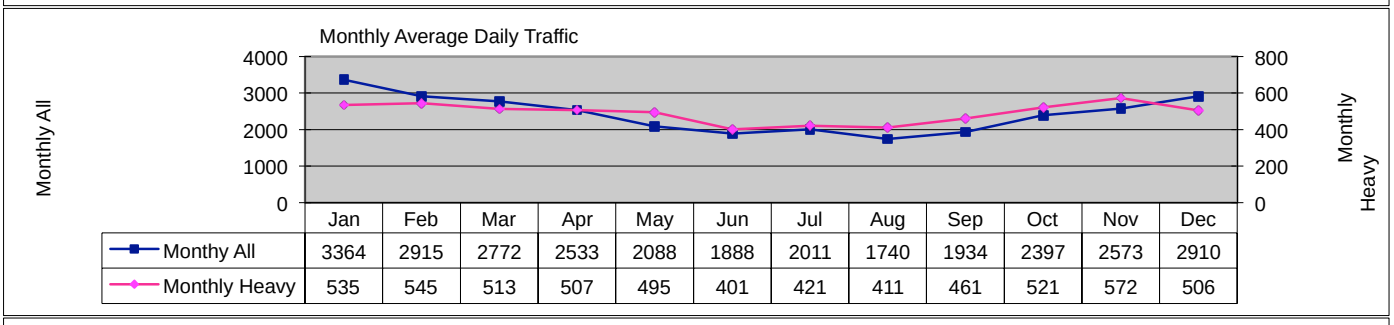
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S00144					Region:	11 - Canterbury
Location:	SH1S	RS:	138	RP:	6.26	GPS	5877140 / 2570212
Description:	KAIKOURA - Telemetry Site 9 - Nth of Hapuku River					Telemetry Site No:	9
Direction:	Both			Lanes:	2	Accepted Days:	360
AADT:	2485					% Heavy:	27.22

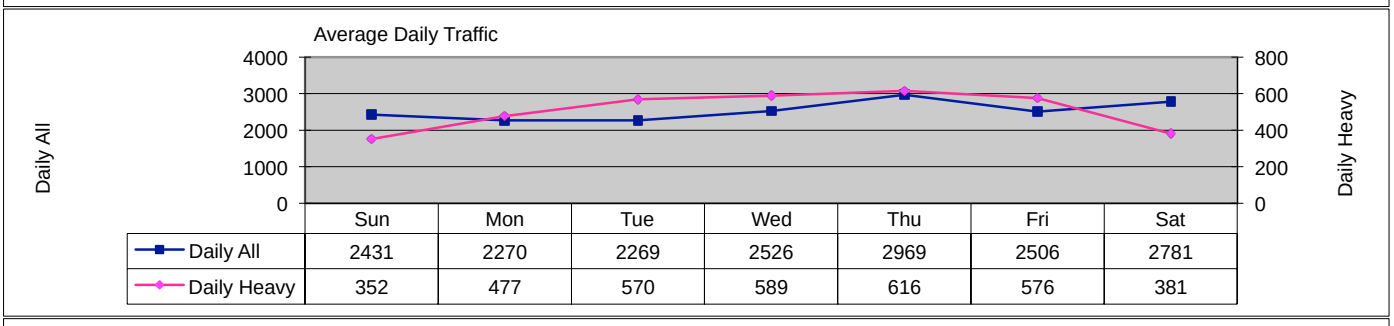
Highest Date	Thu 03-JAN		Value	6282
Highest Hour	Thu 03-JAN	15:00	Value	793
30th Highest Hour	Mon 01-APR	12: 00	Value	517



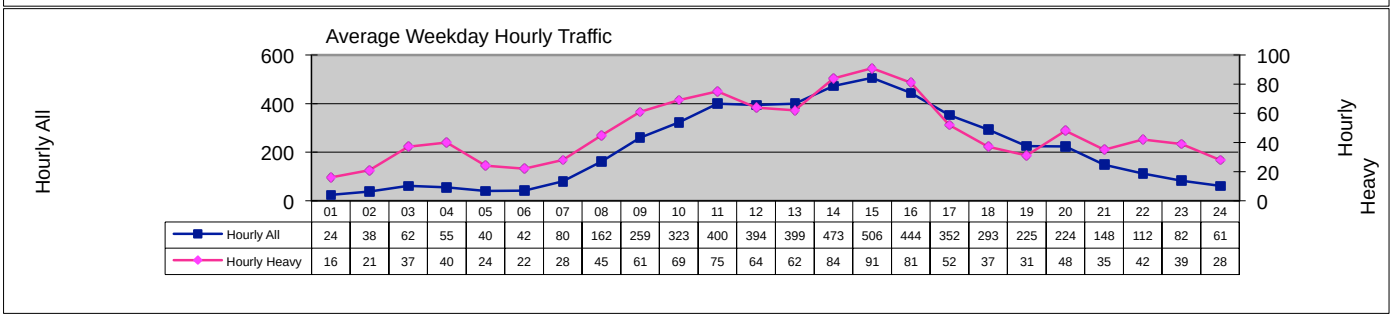
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	2514	2491	2520	2616	2484	2527	2534	2506	2412	2485
Annual Heavy	354	363	387	401	474	459	488	508	489	502



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	3364	2915	2772	2533	2088	1888	2011	1740	1934	2397	2573	2910
Monthly Heavy	535	545	513	507	495	401	421	411	461	521	572	506



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2431	2270	2269	2526	2969	2506	2781
Daily Heavy	352	477	570	589	616	576	381



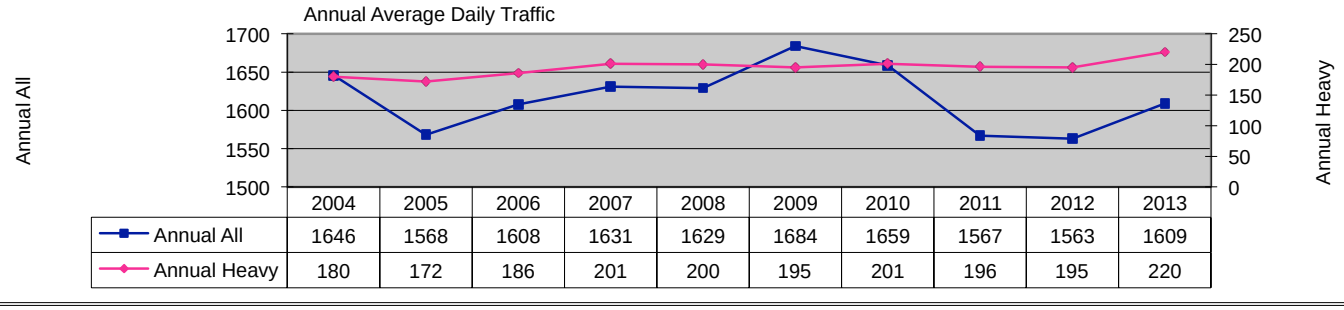
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	24	38	62	55	40	42	80	162	259	323	400	394	399	473	506	444	352	293	225	224	148	112	82	61
Hourly Heavy	16	21	37	40	24	22	28	45	61	69	75	64	62	84	91	81	52	37	31	48	35	42	39	28

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	07300064					Region:	11 - Canterbury
Location:	SH73	RS:	52	RP:	12.500	GPS	5763343 / 2421744
Description:	SPRINGFIELD - Telemetry Site 11 - West of Township					Telemetry Site No:	11
Direction:	Both			Lanes:	2	Accepted Days:	336
AADT:	1609					% Heavy:	16.94

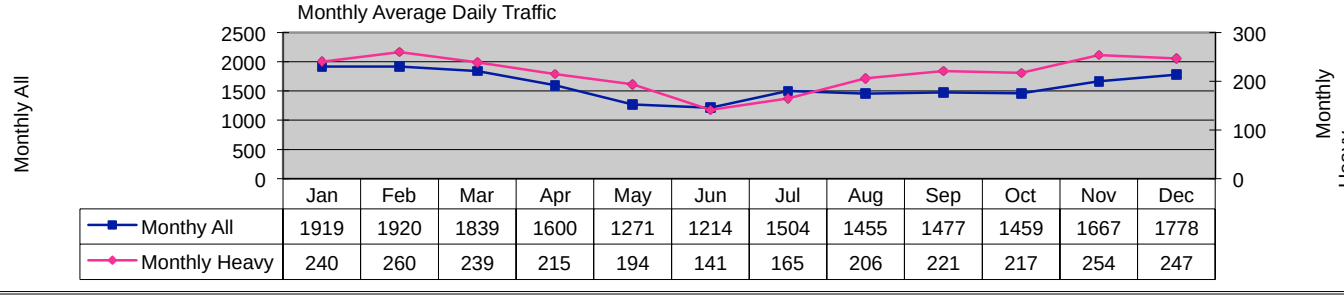
Highest Date	Mon 01-APR		Value	3487
Highest Hour	Sun 23-JUN	14:00	Value	519
30th Highest Hour	Fri 27-DEC	12: 00	Value	328

Annual Average Daily Traffic



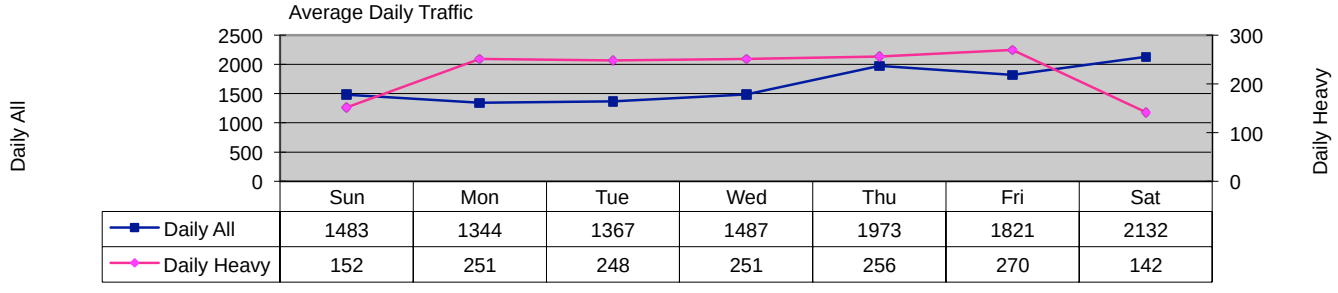
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	1646	1568	1608	1631	1629	1684	1659	1567	1563	1609
Annual Heavy	180	172	186	201	200	195	201	196	195	220

Monthly Average Daily Traffic



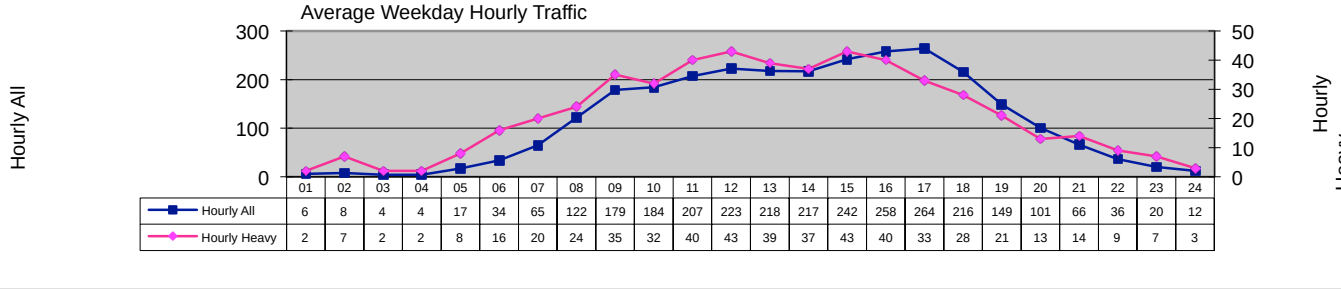
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	1919	1920	1839	1600	1271	1214	1504	1455	1477	1459	1667	1778
Monthly Heavy	240	260	239	215	194	141	165	206	221	217	254	247

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	1483	1344	1367	1487	1973	1821	2132
Daily Heavy	152	251	248	251	256	270	142

Average Weekday Hourly Traffic

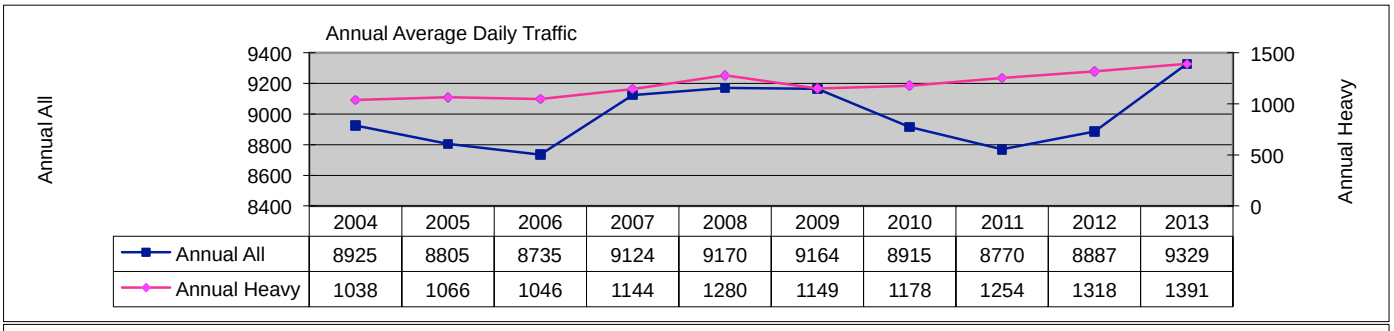


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	6	8	4	4	17	34	65	122	179	184	207	223	218	217	242	258	264	216	149	101	66	36	20	12
Hourly Heavy	2	7	2	2	8	16	20	24	35	32	40	43	39	37	43	40	33	28	21	13	14	9	7	3

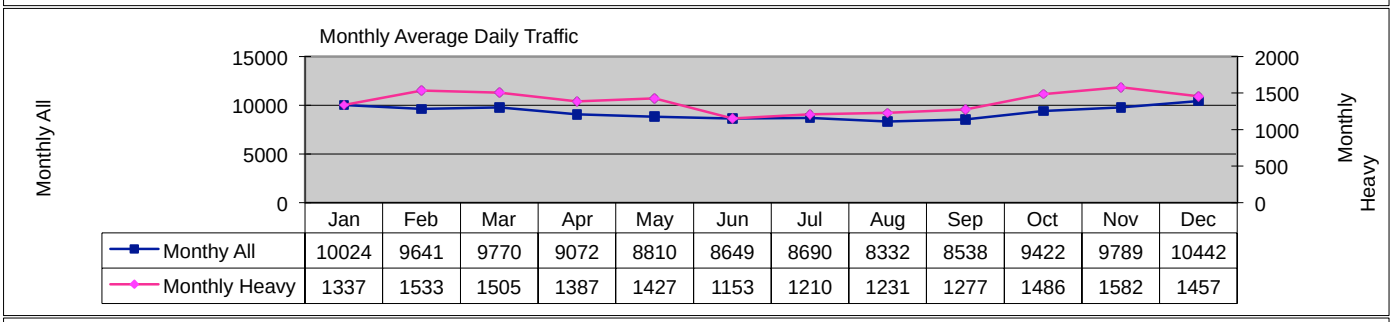
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	02900034					Region:	04 - Bay of Plenty
Location:	SH29	RS:	21	RP:	13.4	GPS	6370961 / 2773882
Description:	KAIMAI - Telemetry Site 12 - 100m past Boulder Brg (Kaukumoutiti Stream)					Telemetry Site No:	12
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	9329					% Heavy:	18.36

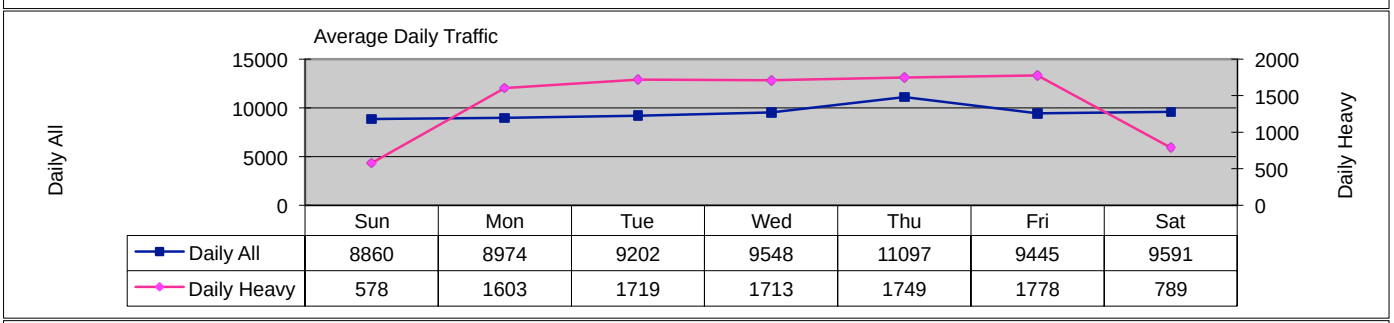
Highest Date	Fri 27-DEC		Value	13543
Highest Hour	Wed 25-DEC	12:00	Value	1496
30th Highest Hour	Mon 01-APR	12: 00	Value	1136



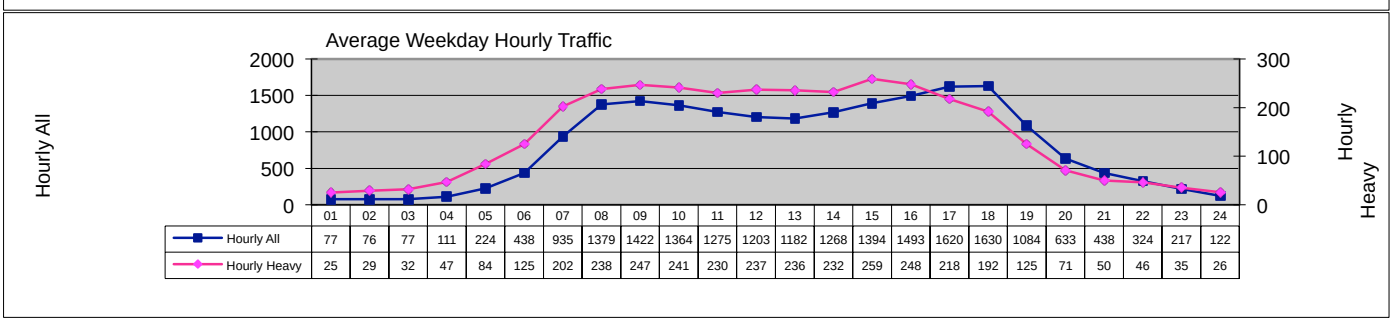
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	8925	8805	8735	9124	9170	9164	8915	8770	8887	9329
Annual Heavy	1038	1066	1046	1144	1280	1149	1178	1254	1318	1391



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	10024	9641	9770	9072	8810	8649	8690	8332	8538	9422	9789	10442
Monthly Heavy	1337	1533	1505	1387	1427	1153	1210	1231	1277	1486	1582	1457



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	8860	8974	9202	9548	11097	9445	9591
Daily Heavy	578	1603	1719	1713	1749	1778	789

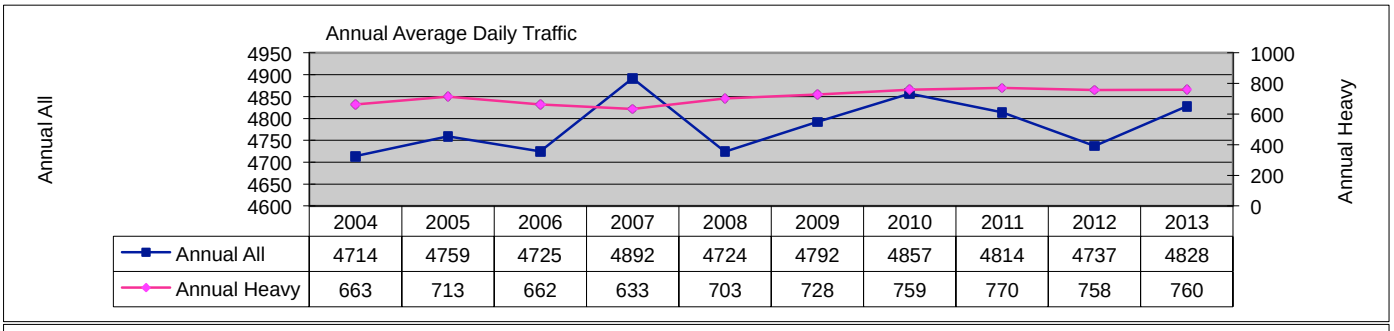


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	77	76	77	111	224	438	935	1379	1422	1364	1275	1203	1182	1268	1394	1493	1620	1630	1084	633	438	324	217	122
Hourly Heavy	25	29	32	47	84	125	202	238	247	241	230	237	236	232	259	248	218	192	125	71	50	46	35	26

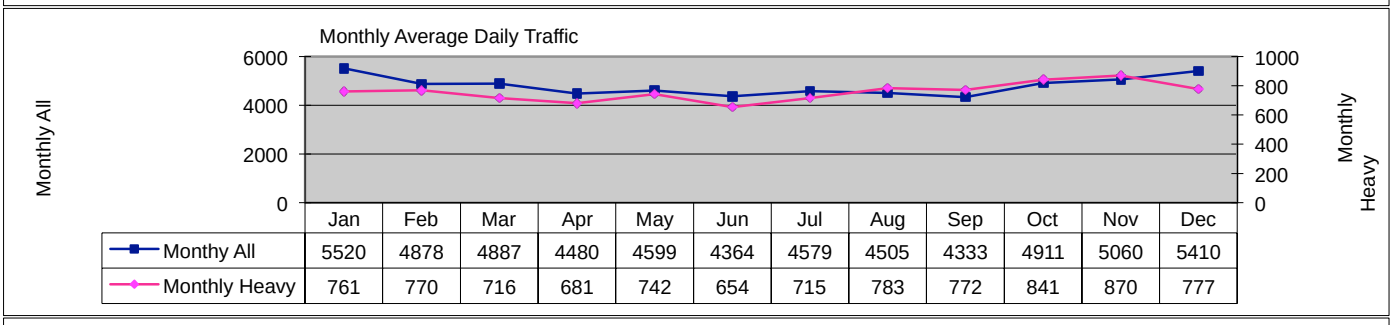
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00200204					Region:	04 - Bay of Plenty
Location:	SH2	RS:	189	RP:	13.9	GPS	6369487 / 2822626
Description:	OHINEPANEA - Telemetry Site 13 - West of Rogers Rd					Telemetry Site No:	13
Direction:	Both			Lanes:	2	Accepted Days:	355
AADT:	4828					% Heavy:	19.94

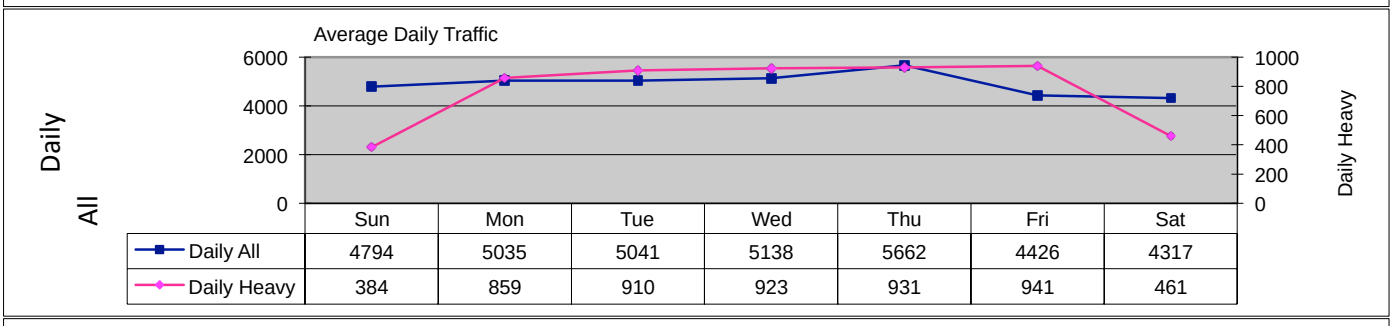
Highest Date	Tue 01-JAN		Value	8445
Highest Hour	Tue 01-JAN	15:00	Value	999
30th Highest Hour	Mon 01-APR	12: 00	Value	599



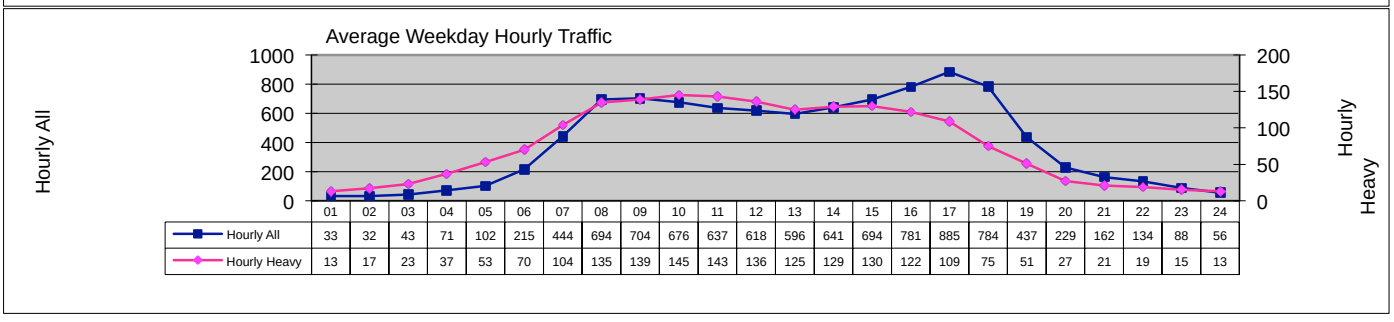
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	4714	4759	4725	4892	4724	4792	4857	4814	4737	4828
Annual Heavy	663	713	662	633	703	728	759	770	758	760



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	5520	4878	4887	4480	4599	4364	4579	4505	4333	4911	5060	5410
Monthly Heavy	761	770	716	681	742	654	715	783	772	841	870	777



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	4794	5035	5041	5138	5662	4426	4317
Daily Heavy	384	859	910	923	931	941	461



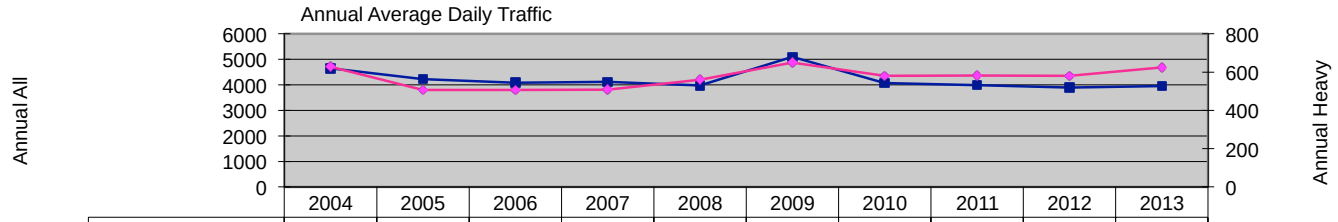
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	33	32	43	71	102	215	444	694	704	676	637	618	596	641	694	781	885	784	437	229	162	134	88	56
Hourly Heavy	13	17	23	37	53	70	104	135	139	145	143	136	125	129	130	122	109	75	51	27	21	19	15	13

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	03300030					Region:	04 - Bay of Plenty
Location:	SH33	RS:	17	RP:	13.900	GPS	6366854 / 2808919
Description:	PAENGAROA - Telemetry Site 14					Telemetry Site No:	14
Direction:	Both			Lanes:	2	Accepted Days:	356
AADT:	3956					% Heavy:	20.09

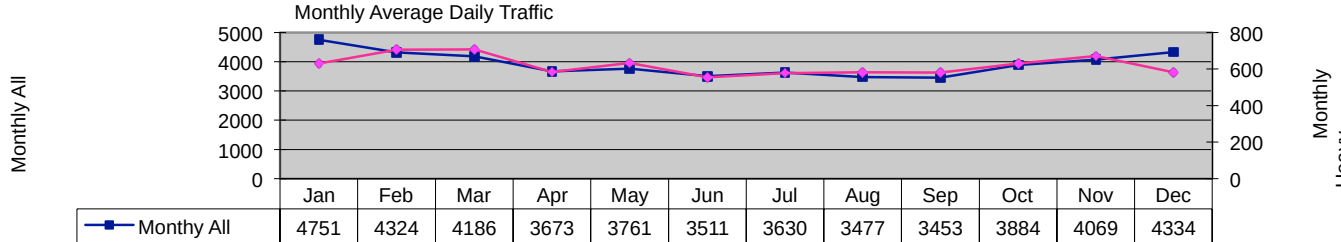
Highest Date	Wed 02-JAN		Value	6256
Highest Hour	Wed 02-JAN	12:00	Value	640
30th Highest Hour	Sun 24-FEB	16: 00	Value	484

Annual Average Daily Traffic



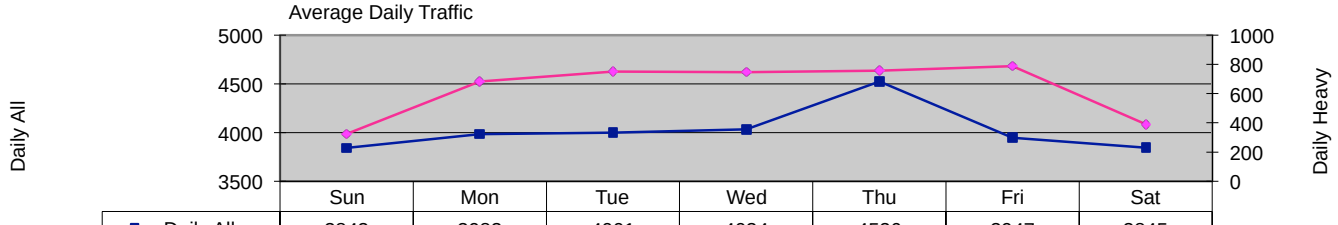
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	4650	4222	4085	4122	3972	5100	4070	3991	3890	3956
Annual Heavy	627	506	506	509	560	650	581	582	580	625

Monthly Average Daily Traffic



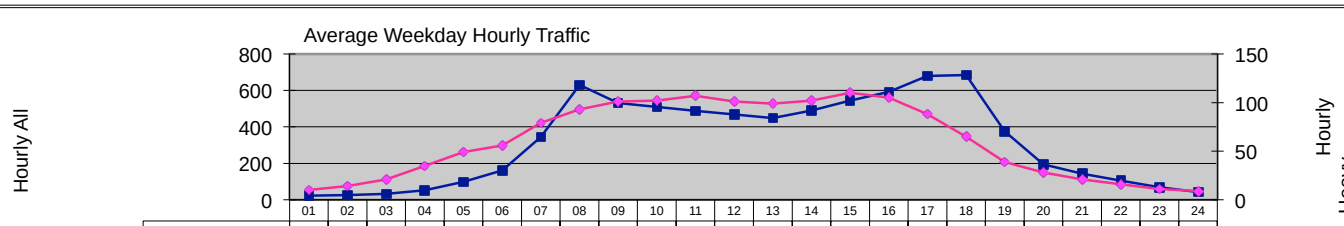
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	4751	4324	4186	3673	3761	3511	3630	3477	3453	3884	4069	4334
Monthly Heavy	630	707	708	584	634	555	577	583	581	631	671	582

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3843	3983	4001	4034	4526	3947	3845
Daily Heavy	324	684	750	747	758	788	391

Average Weekday Hourly Traffic



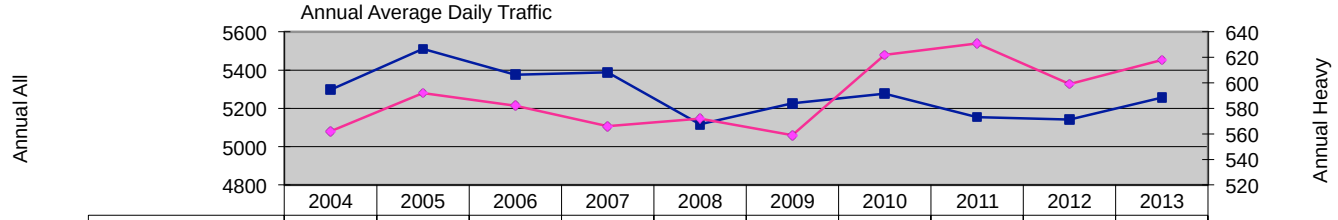
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	22	26	32	52	99	162	345	630	531	509	488	468	448	490	545	592	679	684	376	195	143	105	69	42
Hourly Heavy	10	14	21	35	49	56	79	93	101	102	107	101	99	102	110	105	88	65	39	28	21	16	11	9

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00500034					Region:	04 - Bay of Plenty
Location:	SH5	RS:	29	RP:	5.400	GPS	6343708 / 2782814
Description:	TARUKENGA - Telemetry Site 15 - 4.45km West of Dalbeth Rd					Telemetry Site No:	15
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	5257					% Heavy:	14.09

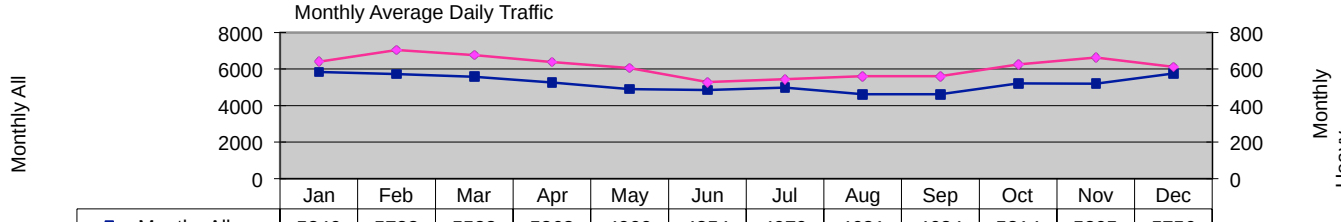
Highest Date	Fri 27-DEC		Value	8306
Highest Hour	Sun 03-FEB	12:00	Value	827
30th Highest Hour	Mon 01-APR	16: 00	Value	715

Annual Average Daily Traffic



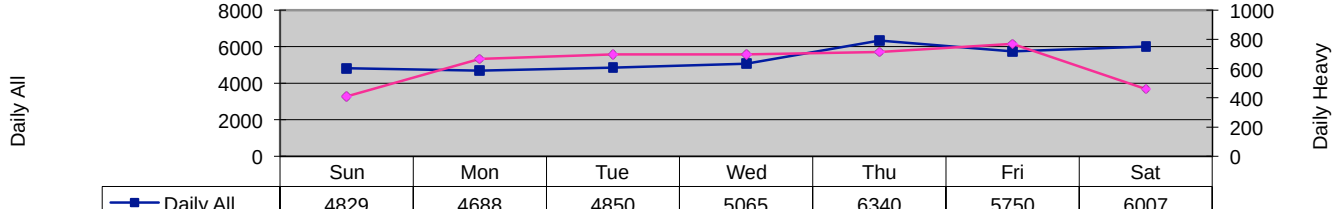
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	5298	5511	5376	5389	5117	5226	5277	5155	5141	5257
Annual Heavy	562	592	582	566	572	559	622	631	599	618

Monthly Average Daily Traffic



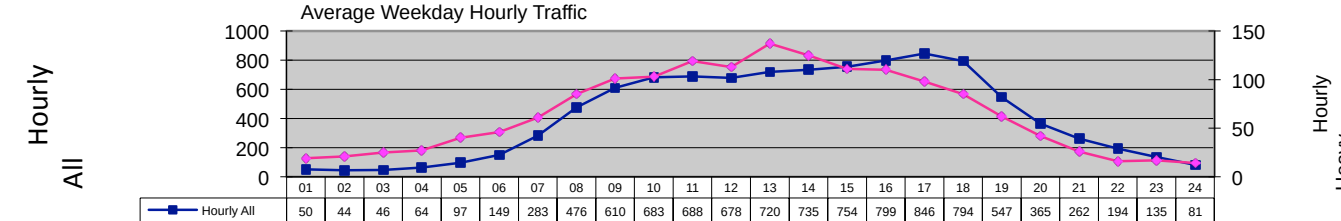
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	5840	5723	5582	5263	4900	4854	4979	4631	4624	5214	5205	5756
Monthly Heavy	641	704	676	639	605	529	545	562	562	625	663	613

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	4829	4688	4850	5065	6340	5750	6007
Daily Heavy	410	666	697	698	713	769	461

Average Weekday Hourly Traffic



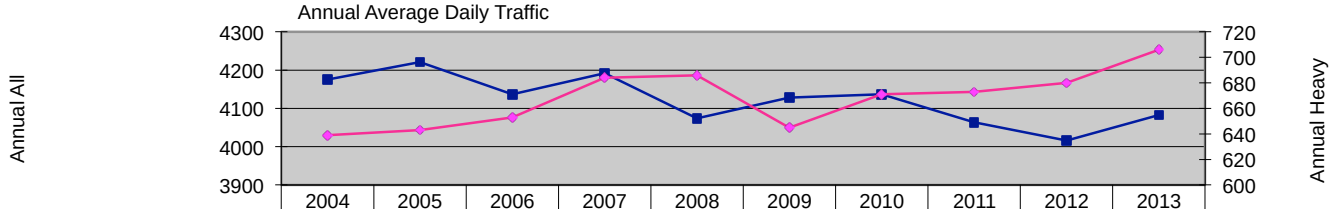
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	50	44	46	64	97	149	283	476	610	683	688	678	720	735	754	799	846	794	547	365	262	194	135	81
Hourly Heavy	19	21	25	27	40	46	61	85	101	103	119	113	137	125	111	110	98	85	62	42	26	16	17	14

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00300085					Region:	03 - Waikato
Location:	SH3	RS:	76	RP:	9.760	GPS	6309064 / 2695684
Description:	TE KUITI - Telemetry Site 16 - 2km Sth of Maraetaua Rd					Telemetry Site No:	16
Direction:	Both			Lanes:	2	Accepted Days:	350
AADT:	4083					% Heavy:	22.12

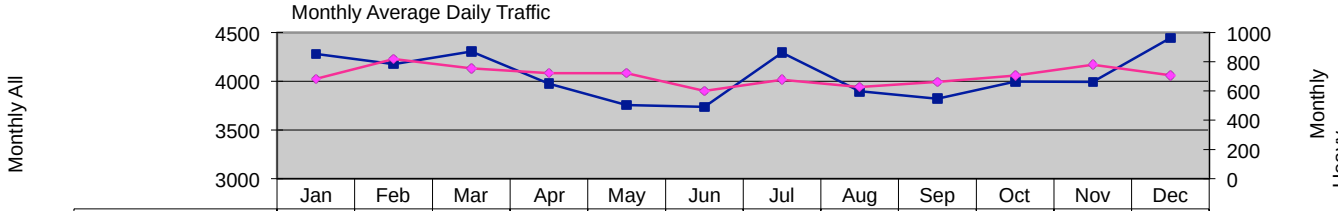
Highest Date	Thu 28-MAR		Value	6678
Highest Hour	Mon 01-APR	15:00	Value	777
30th Highest Hour	Wed 02-JAN	14: 00	Value	579

Annual Average Daily Traffic



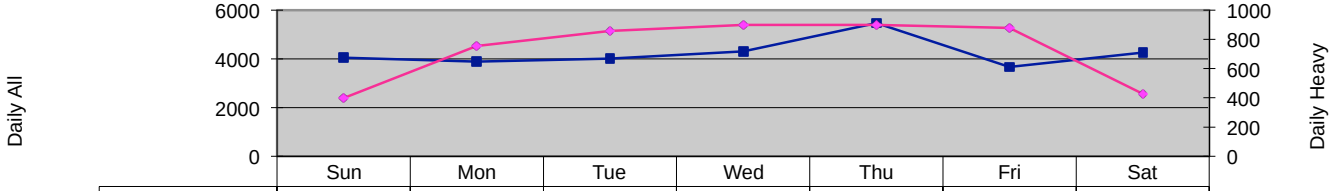
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	4175	4221	4137	4192	4074	4128	4137	4064	4016	4083
Annual Heavy	639	643	653	684	686	645	671	673	680	706

Monthly Average Daily Traffic



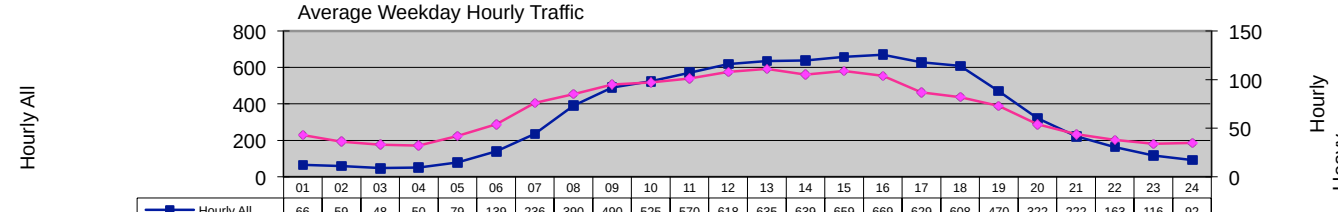
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	4281	4175	4305	3976	3757	3736	4292	3899	3821	3996	3993	4446
Monthly Heavy	684	818	756	723	723	600	676	627	662	706	779	707

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	4050	3890	4016	4310	5472	3669	4253
Daily Heavy	398	755	859	900	900	879	427

Average Weekday Hourly Traffic

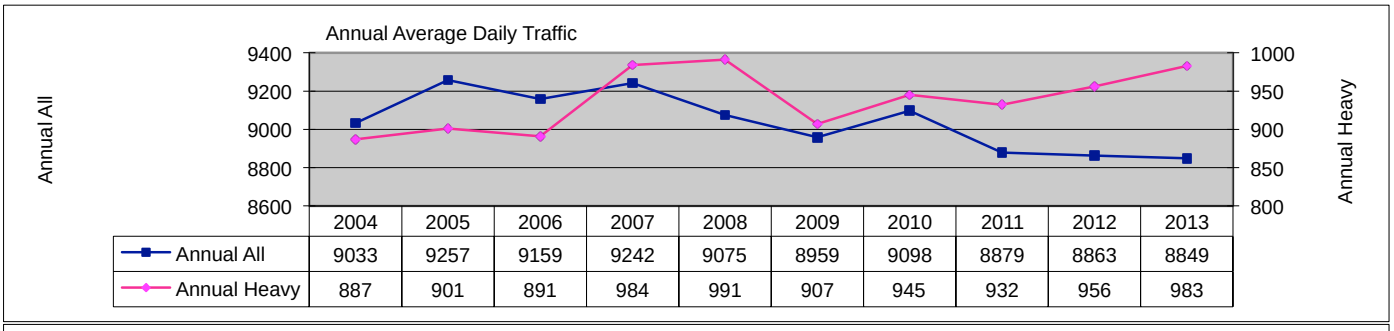


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	66	59	48	50	79	139	236	390	490	525	570	618	635	639	659	669	629	608	470	322	222	163	116	92
Hourly Heavy	43	36	33	32	42	54	76	85	95	97	101	108	111	105	109	104	87	82	73	54	44	38	34	35

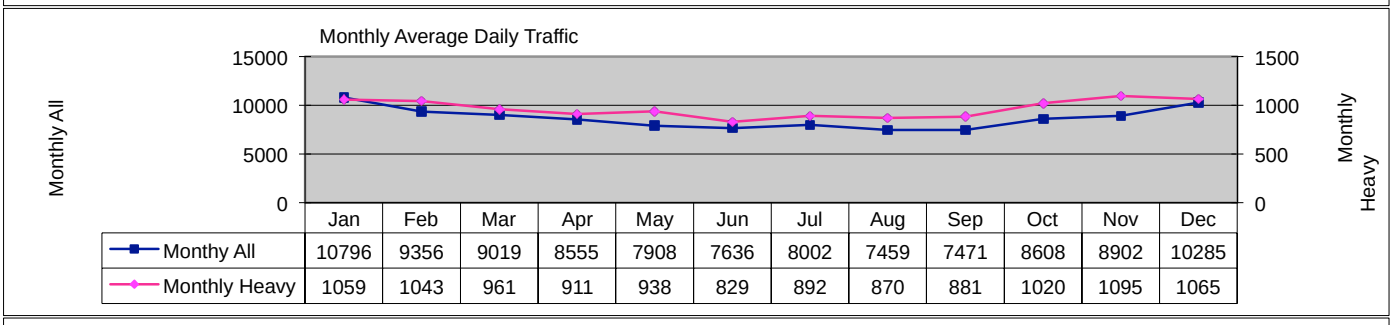
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00336					Region:	01 - Northland
Location:	SH1N	RS:	319	RP:	17.120	GPS	6552128 / 2644188
Description:	WELLSFORD - Telemetry Site 17					Telemetry Site No:	17
Direction:	Both			Lanes:	2	Accepted Days:	363
AADT:	8849					% Heavy:	13.19

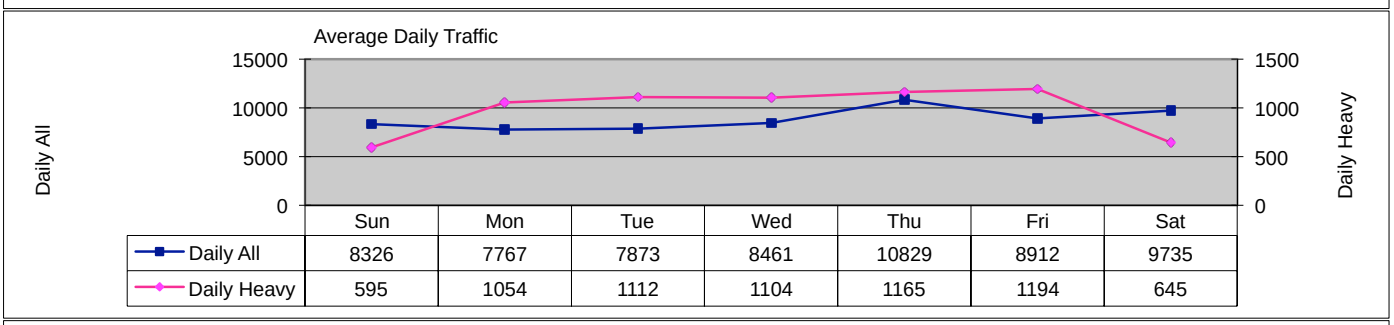
Highest Date	Fri 27-DEC		Value	16329
Highest Hour	Wed 02-JAN	15:00	Value	1712
30th Highest Hour	Mon 01-APR	12: 00	Value	1328



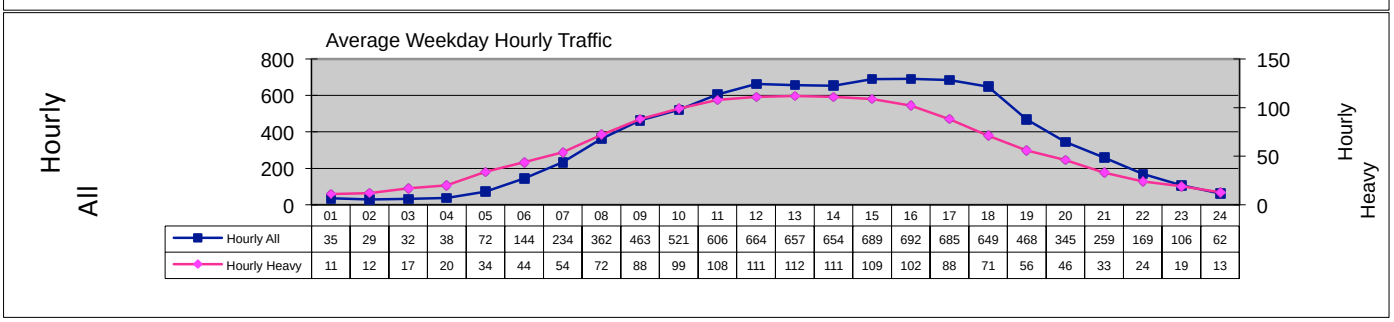
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	9033	9257	9159	9242	9075	8959	9098	8879	8863	8849
Annual Heavy	887	901	891	984	991	907	945	932	956	983



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	10796	9356	9019	8555	7908	7636	8002	7459	7471	8608	8902	10285
Monthly Heavy	1059	1043	961	911	938	829	892	870	881	1020	1095	1065



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	8326	7767	7873	8461	10829	8912	9735
Daily Heavy	595	1054	1112	1104	1165	1194	645



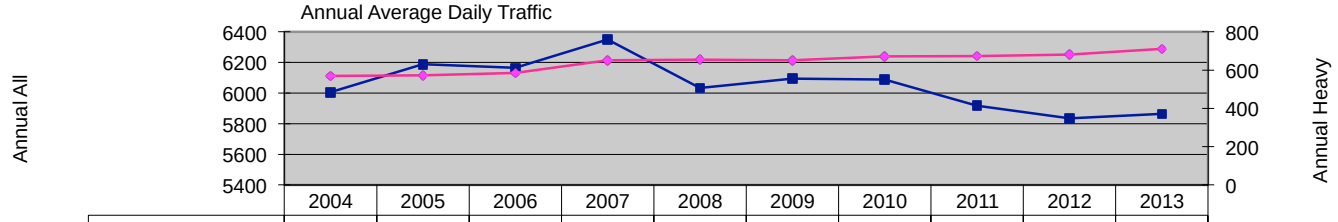
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	35	29	32	38	72	144	234	362	463	521	606	664	657	654	689	692	685	649	468	345	259	169	106	62
Hourly Heavy	11	12	17	20	34	44	54	72	88	99	108	111	112	111	109	102	88	71	56	46	33	24	19	13

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00212					Region:	01 - Northland
Location:	SH1N	RS:	211	RP:	1.28	GPS	6644895 / 2608156
Description:	KAWAKAWA - Telemetry Site 18, about 1.2km south of SH11					Telemetry Site No:	18
Direction:	Both			Lanes:	2	Accepted Days:	363
AADT:	5865					% Heavy:	14.67

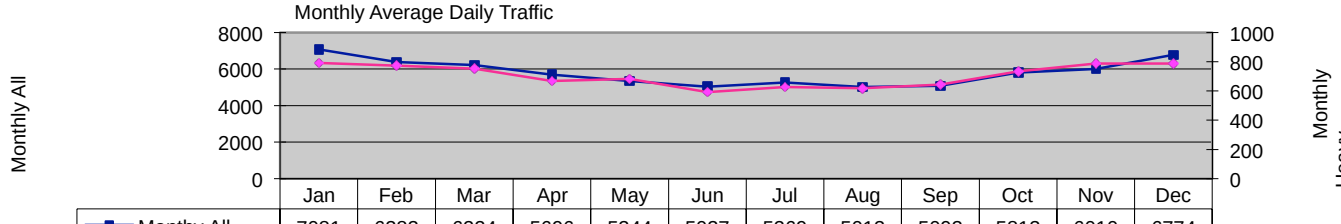
Highest Date	Fri 27-DEC		Value	9680
Highest Hour	Wed 02-JAN	12:00	Value	993
30th Highest Hour	Fri 04-JAN	17: 00	Value	779

Annual Average Daily Traffic



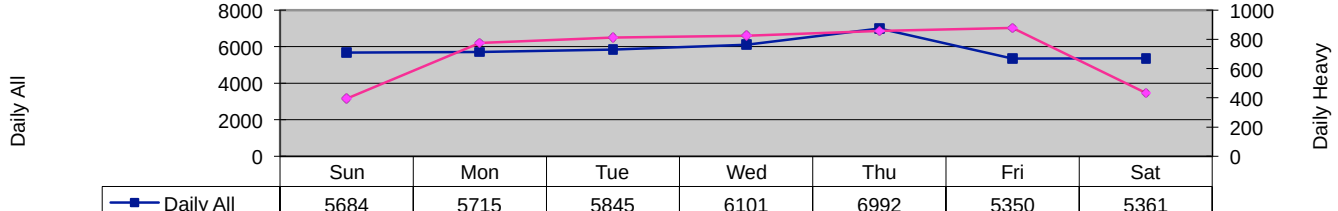
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	6006	6189	6165	6349	6033	6095	6088	5918	5834	5865
Annual Heavy	569	573	586	652	654	652	672	674	681	711

Monthly Average Daily Traffic



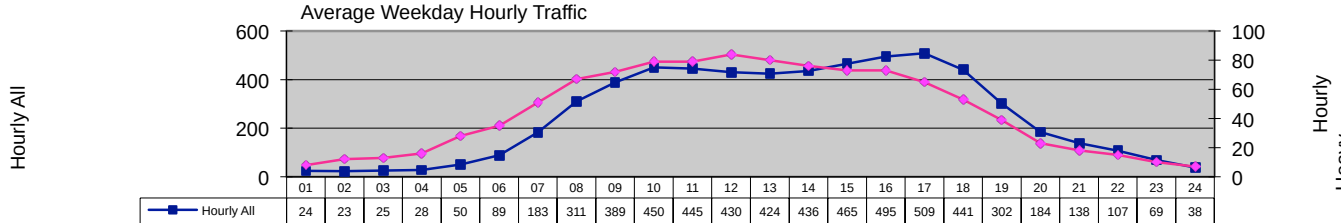
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	7081	6383	6224	5696	5344	5037	5269	5013	5093	5813	6010	6774
Monthly Heavy	793	773	753	669	683	592	627	619	644	735	788	789

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	5684	5715	5845	6101	6992	5350	5361
Daily Heavy	395	775	813	825	859	879	433

Average Weekday Hourly Traffic



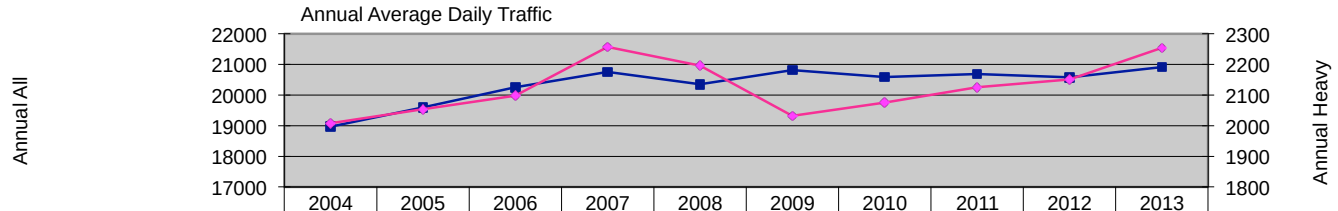
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	24	23	25	28	50	89	183	311	389	450	445	430	424	436	465	495	509	441	302	184	138	107	69	38
Hourly Heavy	8	12	13	16	28	35	51	67	72	79	79	84	80	76	73	73	65	53	39	23	18	15	10	7

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00526					Region:	03 - Waikato
Location:	SH1N	RS:	519	RP:	7.03	GPS	6396888 / 2703180
Description:	TAUPIRI - Telemetry Site 19 - Nth of Gordonton Rd					Telemetry Site No:	19
Direction:	Both			Lanes:	2	Accepted Days:	351
AADT:	20915					% Heavy:	12.61

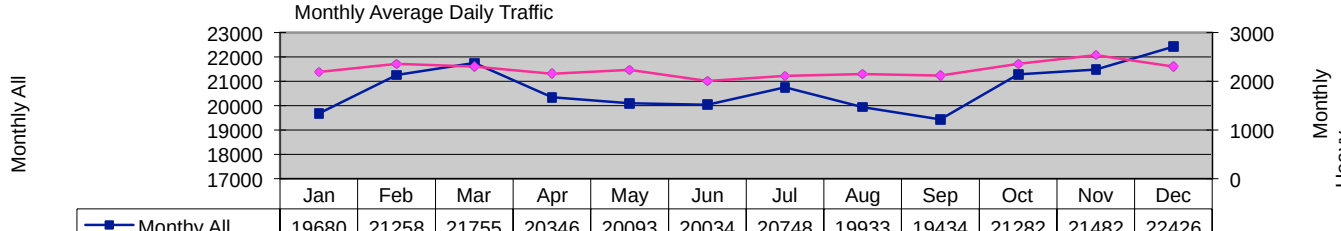
Highest Date	Thu 28-MAR		Value	28084
Highest Hour	Fri 27-DEC	15:00	Value	2364
30th Highest Hour	Sun 22-DEC	12: 00	Value	2134

Annual Average Daily Traffic



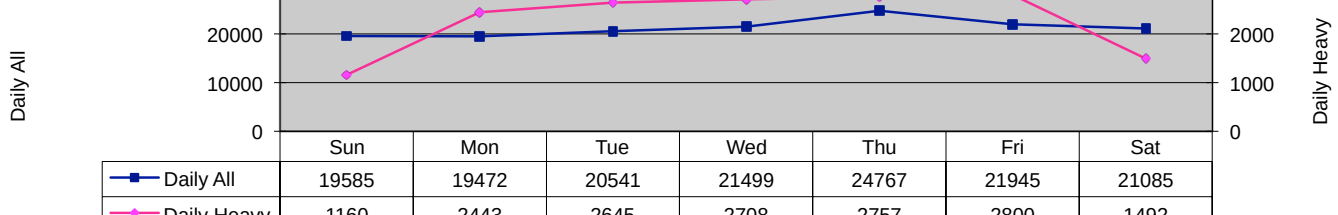
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	18965	19600	20260	20757	20354	20817	20592	20686	20583	20915
Annual Heavy	2008	2054	2098	2257	2196	2032	2075	2126	2151	2254

Monthly Average Daily Traffic



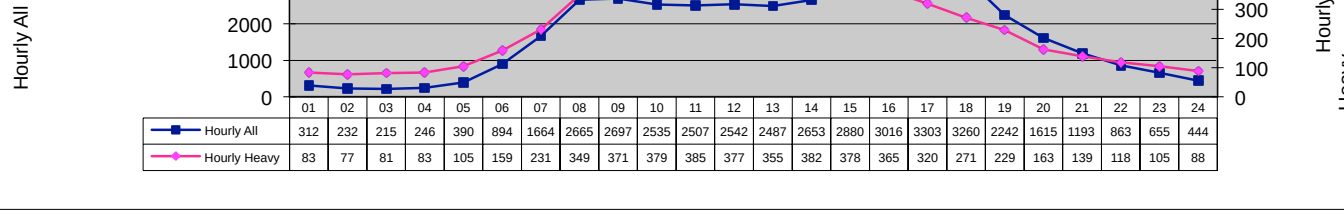
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	19680	21258	21755	20346	20093	20034	20748	19933	19434	21282	21482	22426
Monthly Heavy	2194	2355	2305	2152	2233	2006	2108	2148	2119	2356	2535	2303

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	19585	19472	20541	21499	24767	21945	21085
Daily Heavy	1160	2443	2645	2708	2757	2800	1492

Average Weekday Hourly Traffic

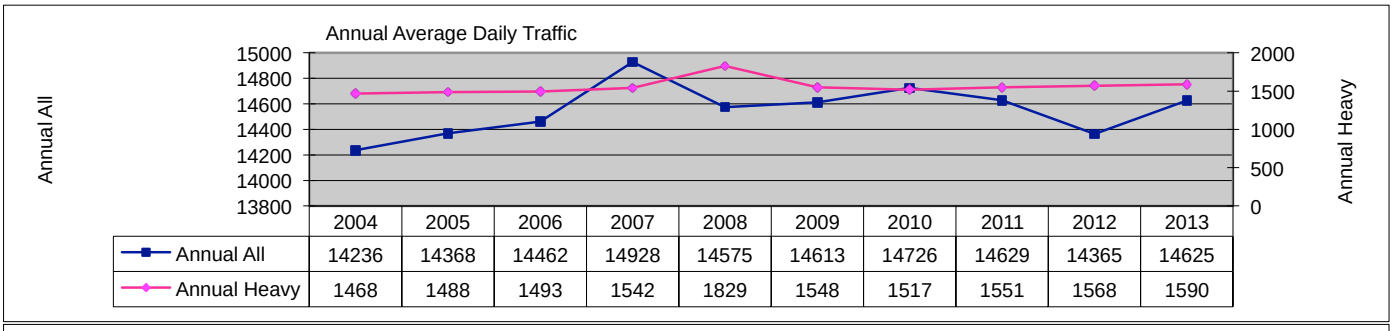


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	312	232	215	246	390	894	1664	2665	2697	2535	2507	2542	2487	2653	2880	3016	3303	3260	2242	1615	1193	863	655	444
Hourly Heavy	83	77	81	83	105	159	231	349	371	379	385	377	355	382	378	365	320	271	229	163	139	118	105	88

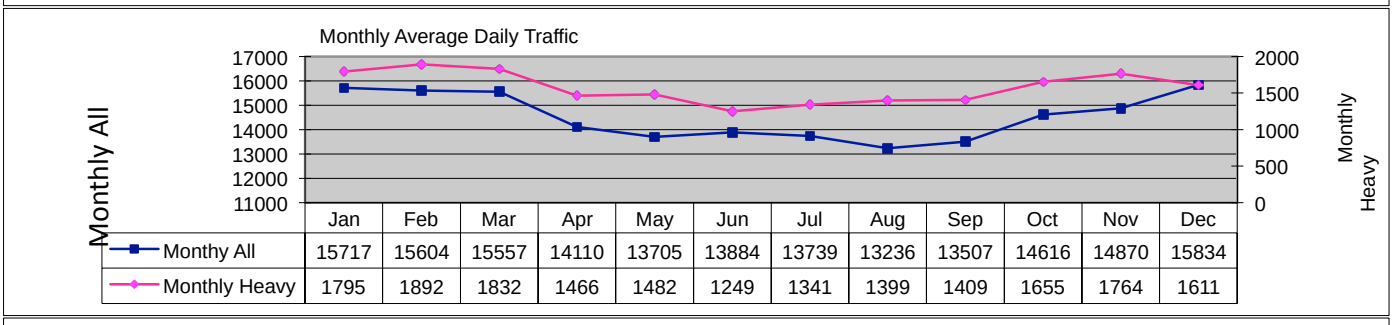
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00580					Region:	03 - Waikato
Location:	SH1N	RS:	574	RP:	5.71	GPS	6362300 / 2733793
Description:	KARAPIRO - Telemetry Site 20					Telemetry Site No:	20
Direction:	Both			Lanes:	2	Accepted Days:	350
AADT:	14625					% Heavy:	12.81

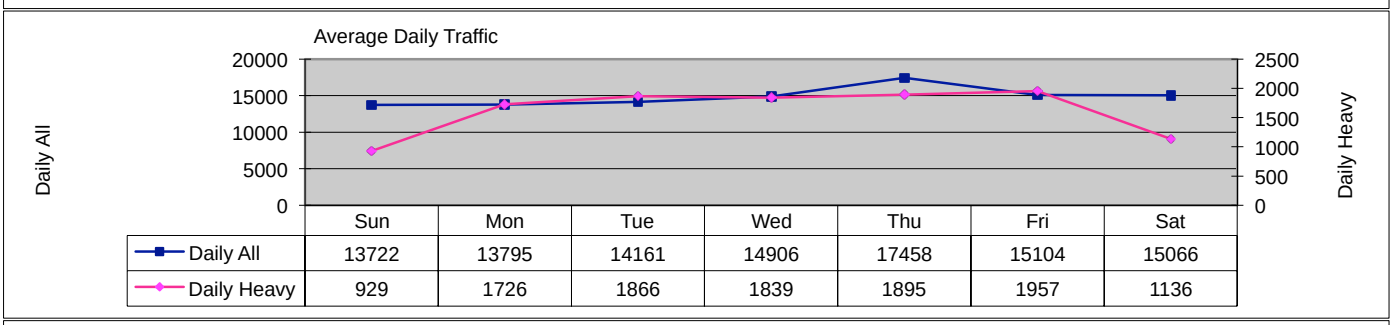
Highest Date	Fri 25-JAN		Value	20583
Highest Hour	Fri 14-JUN	17:00	Value	2018
30th Highest Hour	Fri 08-MAR	18: 00	Value	1742



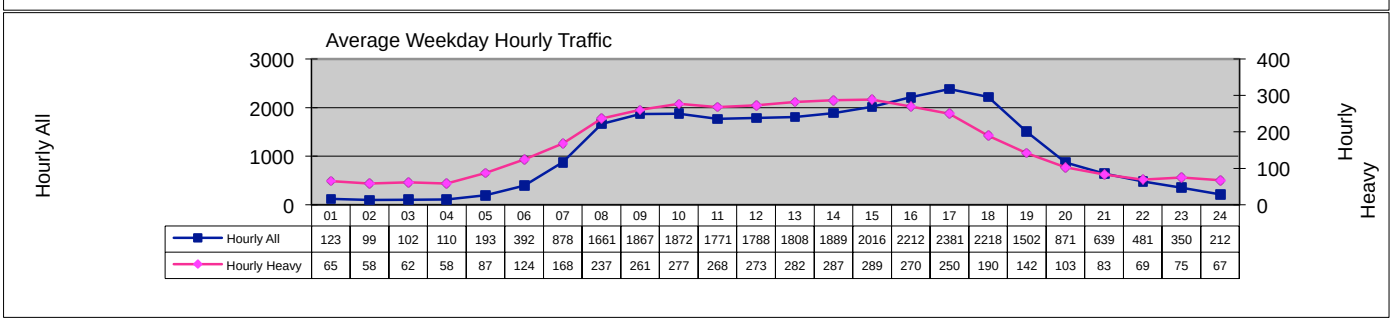
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	14236	14368	14462	14928	14575	14613	14726	14629	14365	14625
Annual Heavy	1468	1488	1493	1542	1829	1548	1517	1551	1568	1590



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	15717	15604	15557	14110	13705	13884	13739	13236	13507	14616	14870	15834
Monthly Heavy	1795	1892	1832	1466	1482	1249	1341	1399	1409	1655	1764	1611



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	13722	13795	14161	14906	17458	15104	15066
Daily Heavy	929	1726	1866	1839	1895	1957	1136



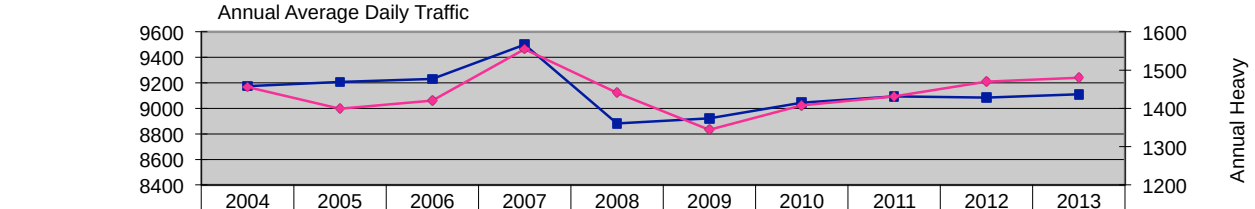
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	123	99	102	110	193	392	878	1661	1867	1872	1771	1788	1808	1889	2016	2212	2381	2218	1502	871	639	481	350	212
Hourly Heavy	65	58	62	58	87	124	168	237	261	277	268	273	282	287	289	270	250	190	142	103	83	69	75	67

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00620					Region:	03 - Waikato
Location:	SH1N	RS:	613	RP:	7.18	GPS	6342709 / 2756499
Description:	LICHFIELD - Telemetry Site 21 - Sth of Baldwin Rd					Telemetry Site No:	21
Direction:	Both			Lanes:	2	Accepted Days:	296
AADT:	9111					% Heavy:	20.49

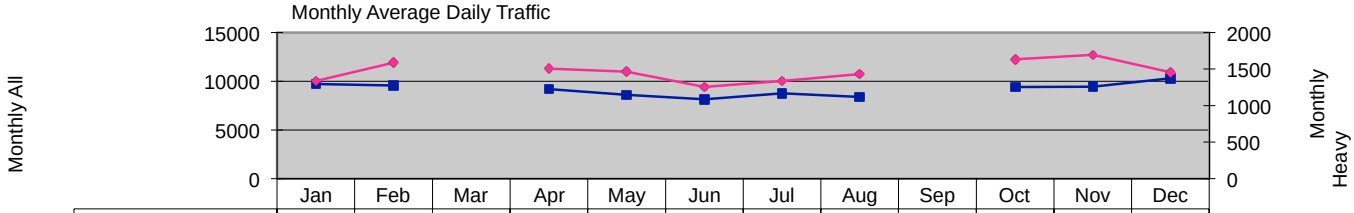
Highest Date	Thu 28-MAR		Value	14479
Highest Hour	Fri 27-DEC	15:00	Value	1326
30th Highest Hour	Mon 23-DEC	13: 00	Value	1121

Annual Average Daily Traffic



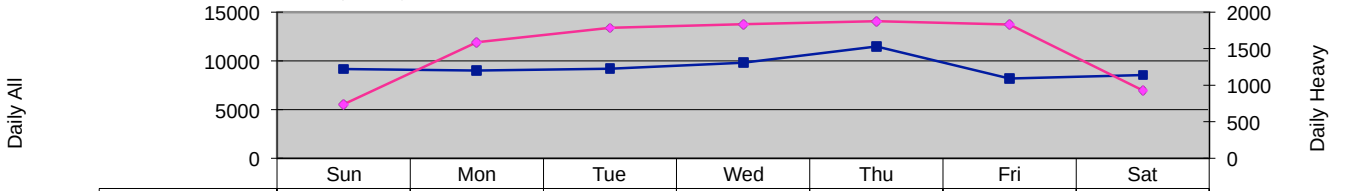
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	9174	9206	9230	9499	8882	8921	9044	9095	9085	9111
Annual Heavy	1456	1399	1420	1555	1441	1344	1408	1431	1470	1480

Monthly Average Daily Traffic



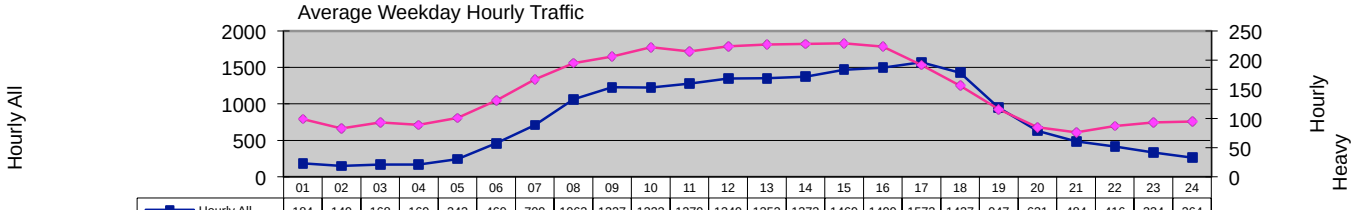
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	9715	9555		9210	8619	8150	8762	8406		9399	9434	10311
Monthly Heavy	1339	1589		1506	1465	1256	1339	1431		1633	1694	1455

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	9169	9000	9196	9823	11495	8190	8560
Daily Heavy	739	1587	1788	1836	1877	1833	930

Average Weekday Hourly Traffic

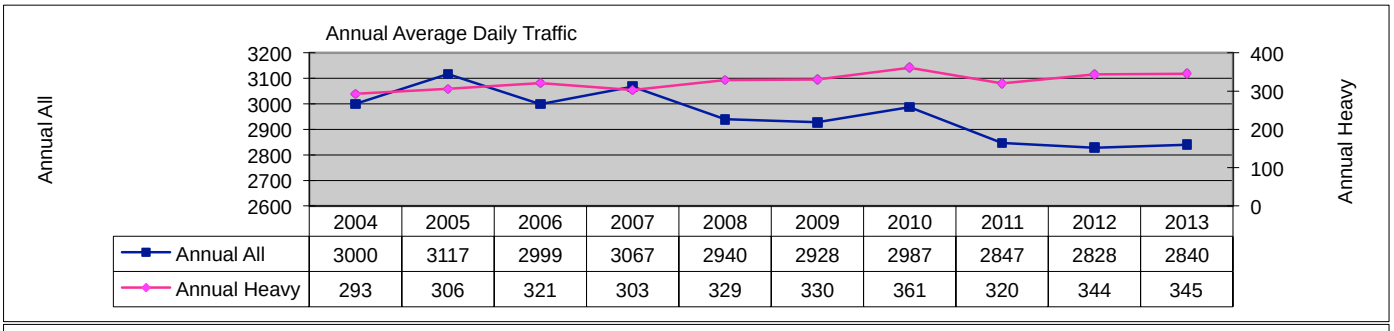


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	184	149	168	169	242	460	709	1063	1227	1223	1279	1349	1352	1373	1469	1499	1572	1427	947	631	484	416	334	264
Hourly Heavy	99	83	93	89	101	131	167	195	206	222	215	224	227	228	229	223	192	156	116	85	76	87	93	95

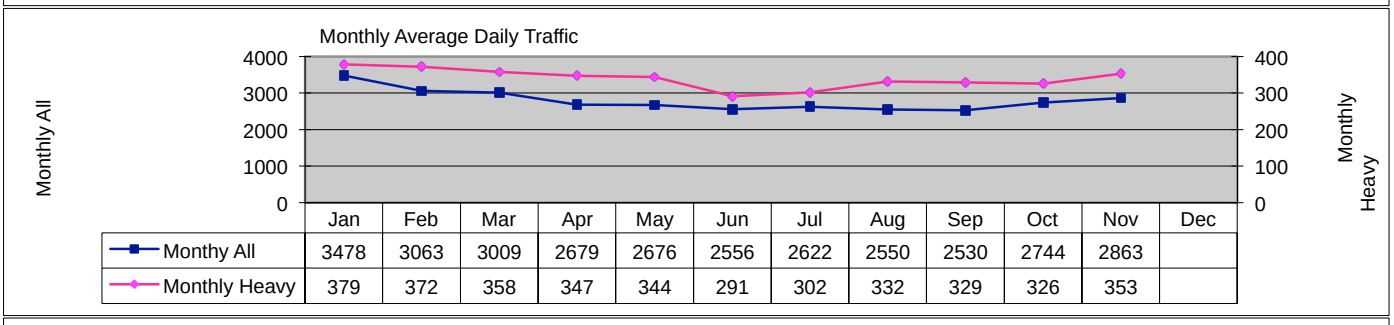
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	03000188					Region:	04 - Bay of Plenty
Location:	SH30	RS:	170	RP:	17.4	GPS	6342175 / 2825756
Description:	LAKE ROTOMA - Telemetry Site 22					Telemetry Site No:	22
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	2840					% Heavy:	14.72

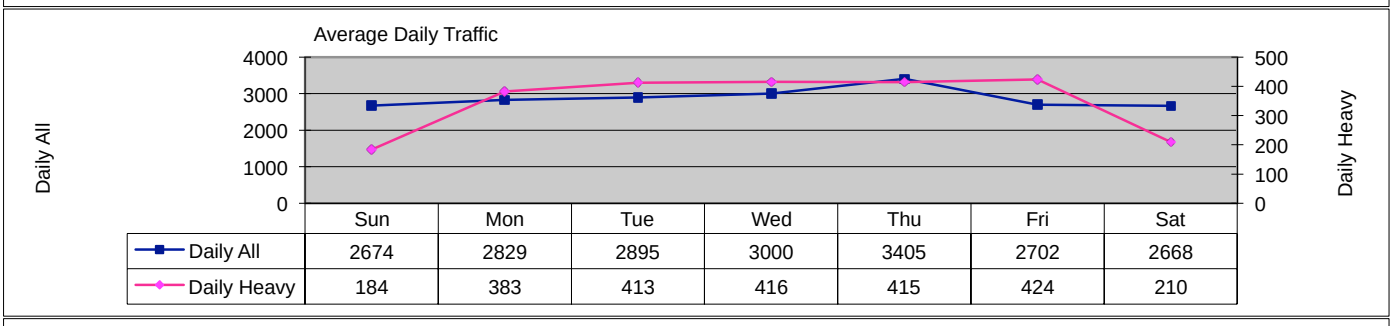
Highest Date	Wed 02-JAN		Value	4577
Highest Hour	Tue 01-JAN	17:00	Value	496
30th Highest Hour	Tue 01-JAN	18: 00	Value	369



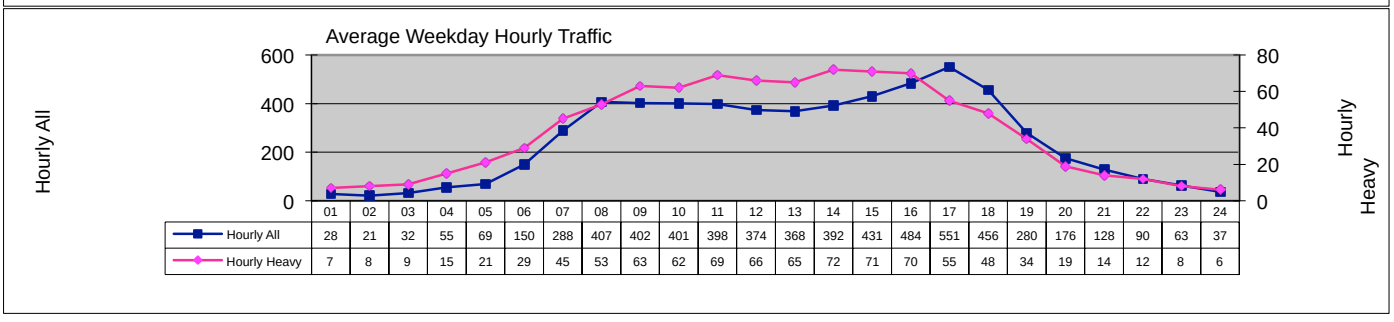
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	3000	3117	2999	3067	2940	2928	2987	2847	2828	2840
Annual Heavy	293	306	321	303	329	330	361	320	344	345



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	3478	3063	3009	2679	2676	2556	2622	2550	2530	2744	2863	
Monthly Heavy	379	372	358	347	344	291	302	332	329	326	353	



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2674	2829	2895	3000	3405	2702	2668
Daily Heavy	184	383	413	416	415	424	210



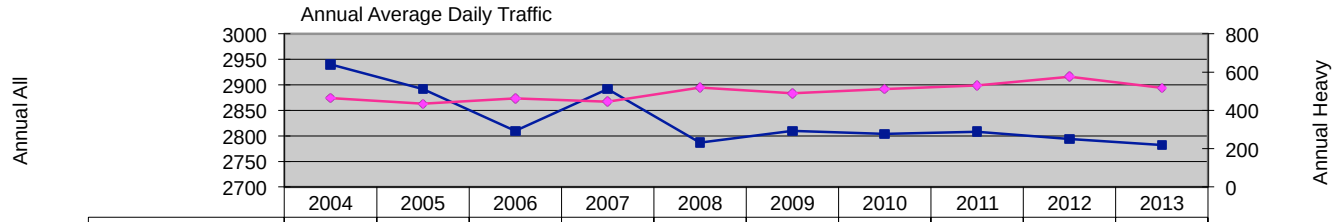
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	28	21	32	55	69	150	288	407	402	401	398	374	368	392	431	484	551	456	280	176	128	90	63	37
Hourly Heavy	7	8	9	15	21	29	45	53	63	62	69	66	65	72	71	70	55	48	34	19	14	12	8	6

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00500230					Region:	06 - Hawkes Bay
Location:	SH5	RS:	220	RP:	10.180	GPS	6211924 / 2828158
Description:	TE POHUE -Telemetry Site 23 -1km Nth of Oakmere Station Gateway					Telemetry Site No:	23
Direction:	Both			Lanes:	2	Accepted Days:	365
AADT:	2782					% Heavy:	24.78

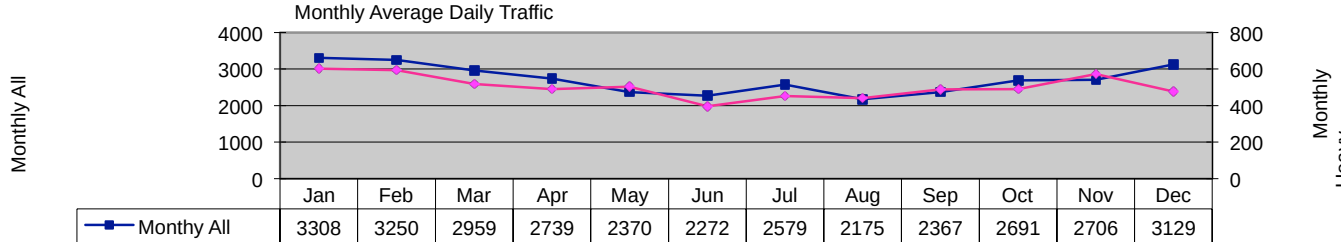
Highest Date	Fri 22-FEB		Value	5584
Highest Hour	Sun 24-FEB	12:00	Value	663
30th Highest Hour	Fri 29-MAR	15: 00	Value	519

Annual Average Daily Traffic



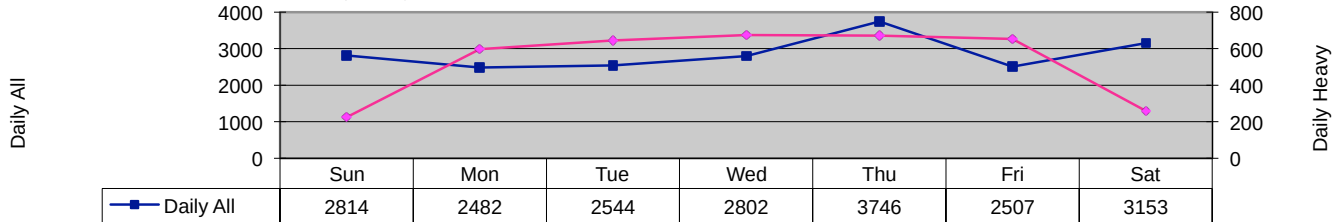
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	2940	2892	2810	2892	2787	2810	2804	2808	2794	2782
Annual Heavy	464	435	463	445	519	489	511	530	576	517

Monthly Average Daily Traffic



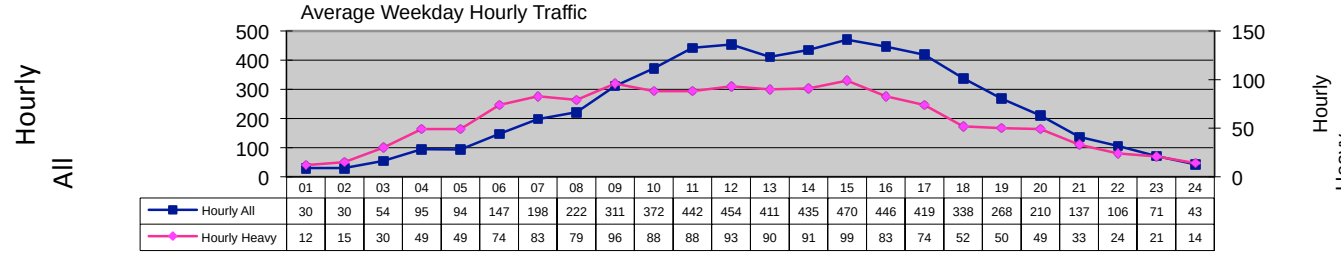
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	3308	3250	2959	2739	2370	2272	2579	2175	2367	2691	2706	3129
Monthly Heavy	602	594	518	491	503	396	452	441	488	491	573	477

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2814	2482	2544	2802	3746	2507	3153
Daily Heavy	225	598	645	675	672	653	260

Average Weekday Hourly Traffic

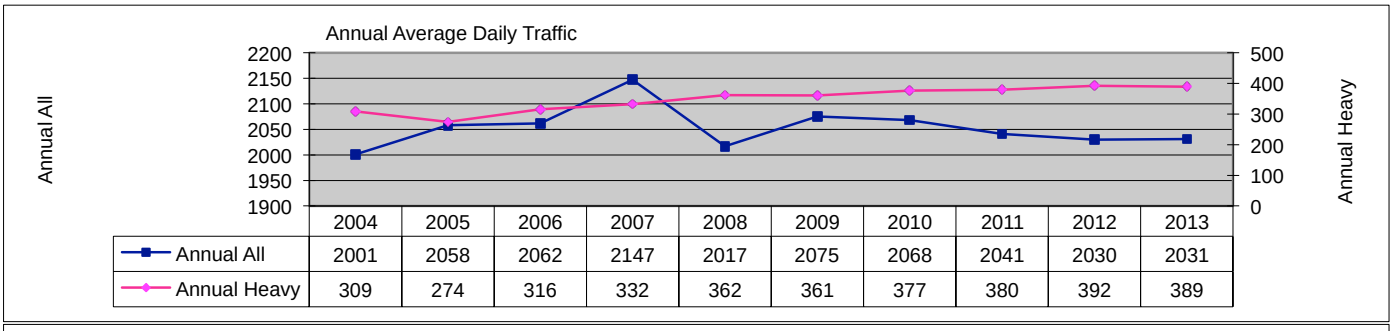


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	30	30	54	95	94	147	198	222	311	372	442	454	411	435	470	446	419	338	268	210	137	106	71	43
Hourly Heavy	12	15	30	49	49	74	83	79	96	88	88	93	90	91	99	83	74	52	50	49	33	24	21	14

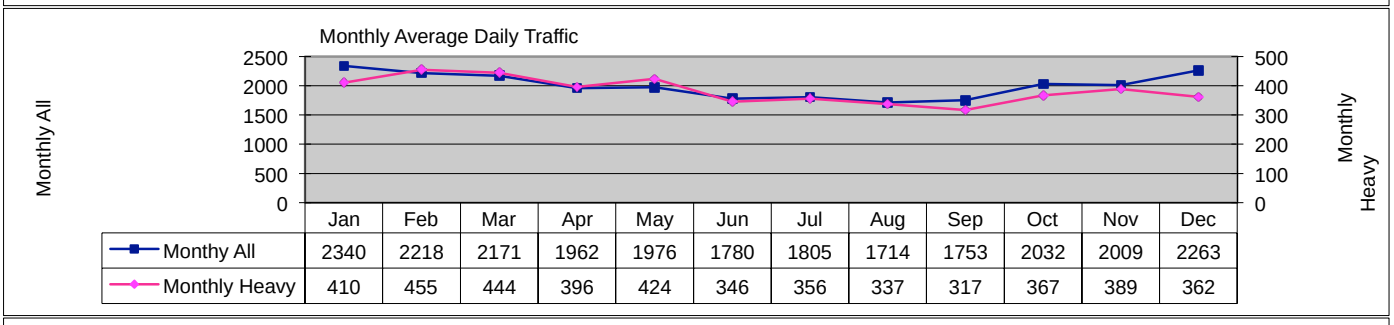
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00200627					Region:	06 - Hawkes Bay
Location:	SH2	RS:	626	RP:	1.270	GPS	6201882 / 2845285
Description:	TANGOIO - Telemetry Site 24					Telemetry Site No:	24
Direction:	Both			Lanes:	2	Accepted Days:	363
AADT:	2031					% Heavy:	26.19

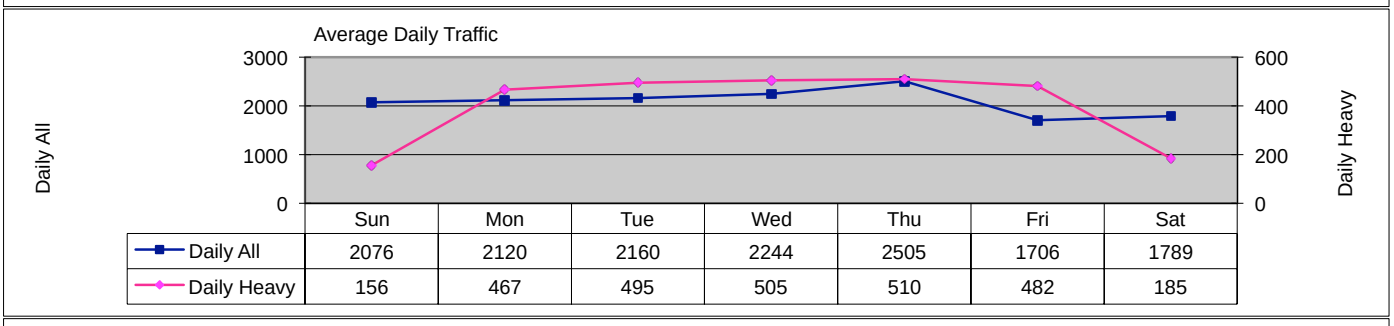
Highest Date	Tue 01-JAN		Value	3769
Highest Hour	Tue 01-JAN	15:00	Value	598
30th Highest Hour	Mon 01-APR	16: 00	Value	300



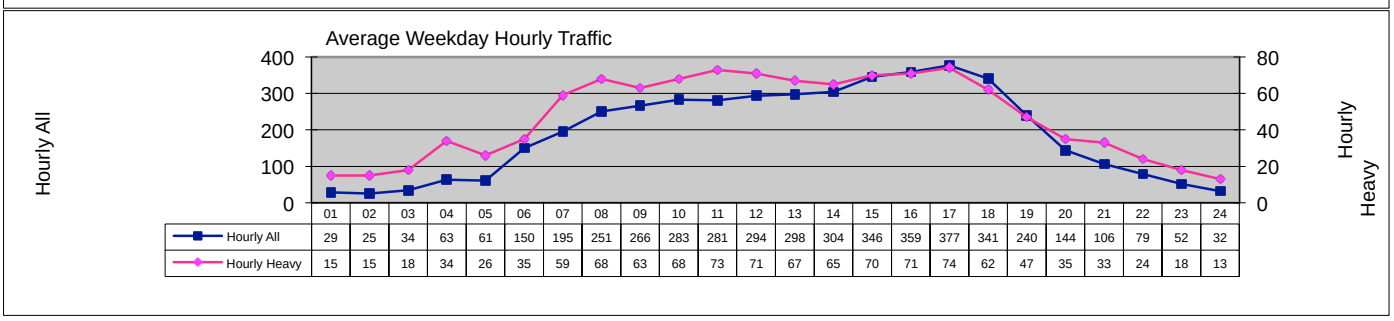
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	2001	2058	2062	2147	2017	2075	2068	2041	2030	2031
Annual Heavy	309	274	316	332	362	361	377	380	392	389



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2340	2218	2171	1962	1976	1780	1805	1714	1753	2032	2009	2263
Monthly Heavy	410	455	444	396	424	346	356	337	317	367	389	362



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2076	2120	2160	2244	2505	1706	1789
Daily Heavy	156	467	495	505	510	482	185

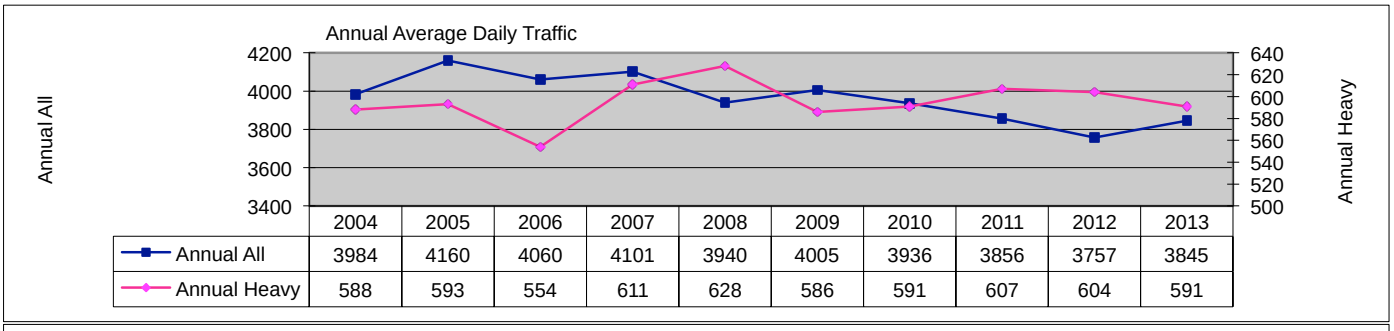


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	29	25	34	63	61	150	195	251	266	283	281	294	298	304	346	359	377	341	240	144	106	79	52	32
Hourly Heavy	15	15	18	34	26	35	59	68	63	68	73	71	67	65	70	71	74	62	47	35	33	24	18	13

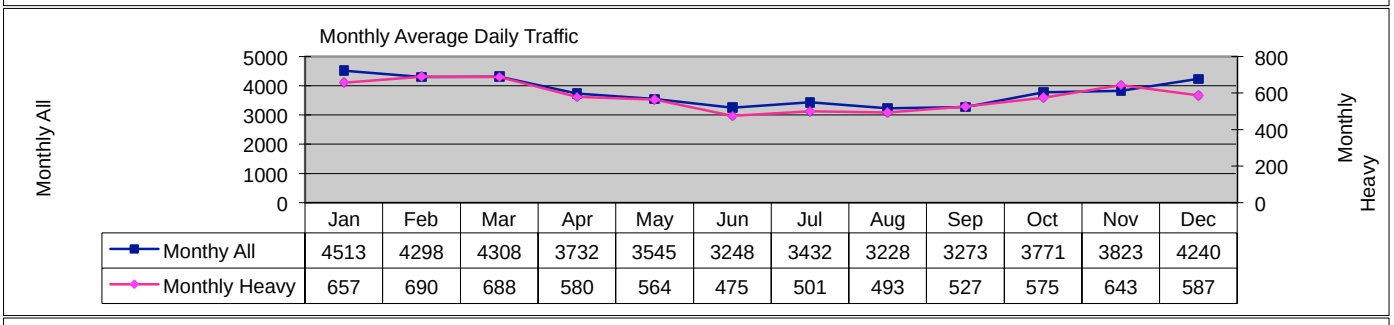
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00200755					Region:	08 - Manawatu-Wanganui
Location:	SH2	RS:	751	RP:	4.31	GPS	6121225 / 2784557
Description:	NORSEWOOD - Telemetry Site 25					Telemetry Site No:	25
Direction:	Both			Lanes:	2	Accepted Days:	360
AADT:	3845					% Heavy:	19.16

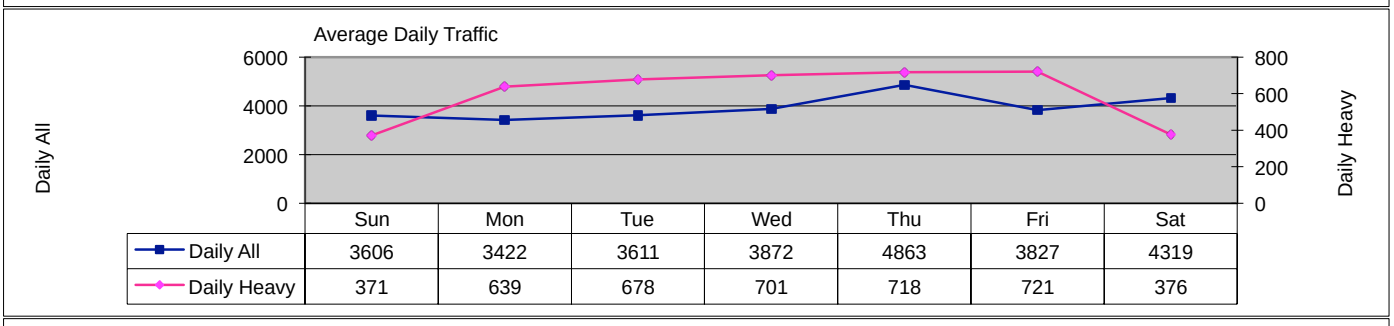
Highest Date	Fri 27-DEC		Value	6680
Highest Hour	Mon 28-OCT	15:00	Value	747
30th Highest Hour	Sun 24-FEB	14: 00	Value	620



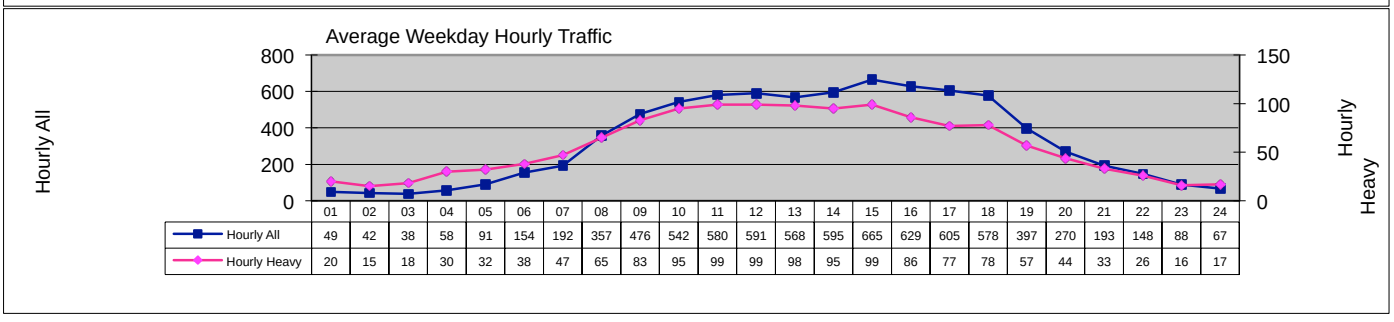
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	3984	4160	4060	4101	3940	4005	3936	3856	3757	3845
Annual Heavy	588	593	554	611	628	586	591	607	604	591



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	4513	4298	4308	3732	3545	3248	3432	3228	3273	3771	3823	4240
Monthly Heavy	657	690	688	580	564	475	501	493	527	575	643	587



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3606	3422	3611	3872	4863	3827	4319
Daily Heavy	371	639	678	701	718	721	376



	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	49	42	38	58	91	154	192	357	476	542	580	591	568	595	665	629	605	578	397	270	193	148	88	67
Hourly Heavy	20	15	18	30	32	38	47	65	83	95	99	99	98	95	99	86	77	78	57	44	33	26	16	17

NZTA 2013
National Telemetry Site Traffic Profile

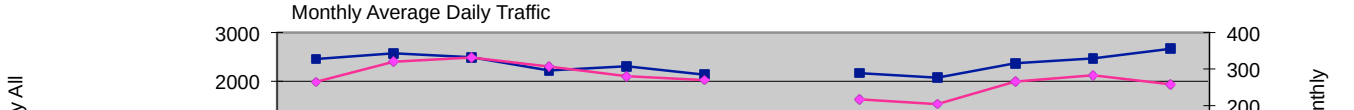
Site Ref ID:	00200428					Region:	05 - Gisborne
Location:	SH2	RS:	416	RP:	11.7	GPS	6284353 / 2938143
Description:	ORMOND : Telemetry Site 26					Telemetry Site No:	26
Direction:	Both			Lanes:	2	Accepted Days:	319
AADT:	2410					% Heavy:	13.95

Highest Date	Tue 01-JAN		Value	5947
Highest Hour	Tue 01-JAN	13:00	Value	867
30th Highest Hour	Wed 20-FEB	15: 00	Value	296

Annual Average Daily Traffic

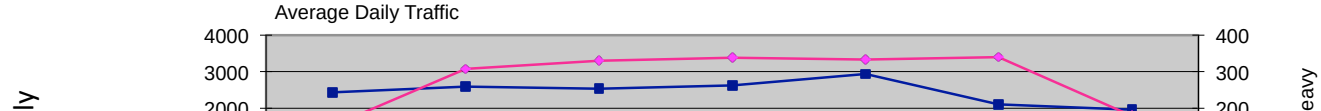
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	2489	2486	2443	2512	2381	2392	2442	2388	2244	2410
Annual Heavy	268	240	243	254	250	233	249	257	243	279

Monthly Average Daily Traffic



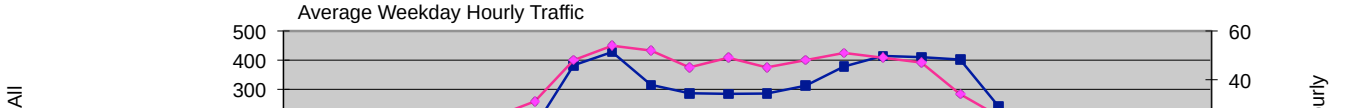
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2459	2571	2493	2224	2310	2135		2164	2071	2370	2469	2668
Monthly Heavy	265	320	332	307	281	270		217	204	266	283	258

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2436	2589	2536	2629	2940	2102	1960
Daily Heavy	152	308	330	338	333	340	179

Average Weekday Hourly Traffic

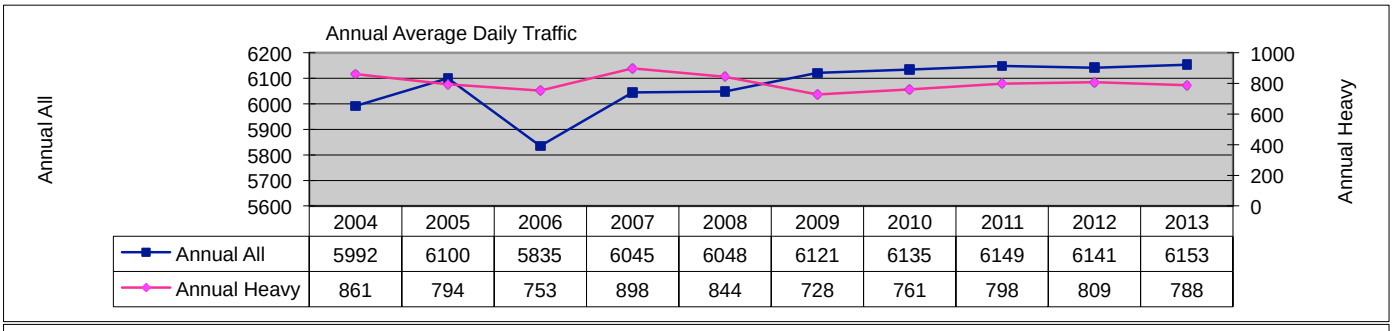


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	19	13	16	21	45	107	172	382	428	315	287	284	285	312	378	415	410	402	241	142	106	67	40	27
Hourly Heavy	3	4	4	11	14	25	31	48	54	52	45	49	45	48	51	49	47	34	25	14	11	7	3	3

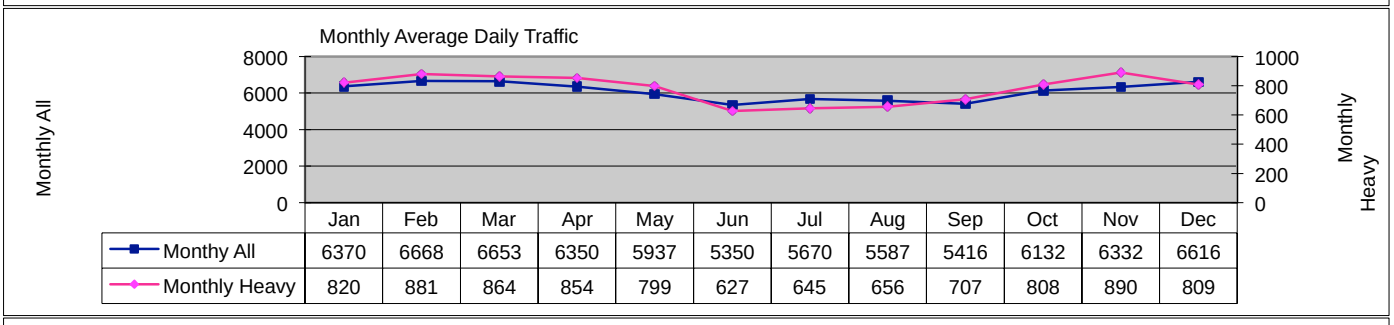
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S00765					Region:	13 - Otago
Location:	SH1S	RS:	763	RP:	2.000	GPS	5448534 / 2271708
Description:	MILTON - Telemetry Site 27					Telemetry Site No:	27
Direction:	Both			Lanes:	2	Accepted Days:	360
AADT:	6153					% Heavy:	15.47

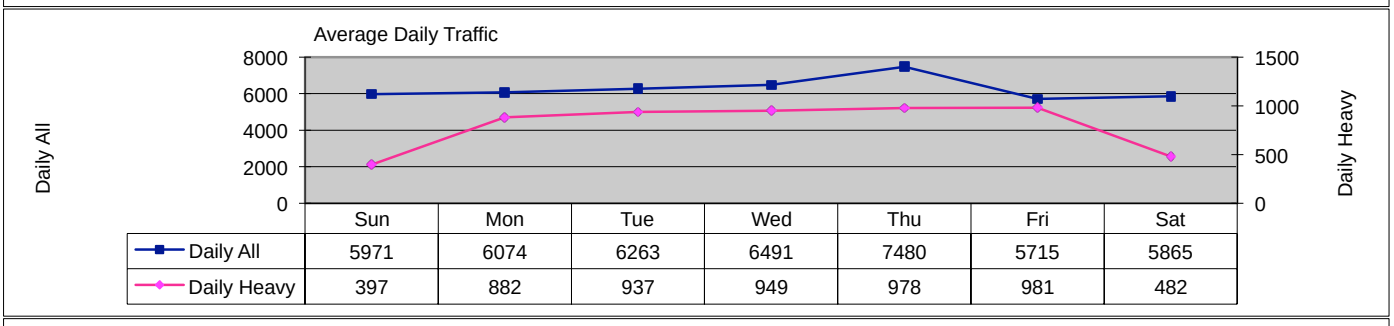
Highest Date	Thu 28-MAR		Value	9402
Highest Hour	Fri 22-FEB	18:00	Value	1013
30th Highest Hour	Fri 22-MAR	17: 00	Value	783



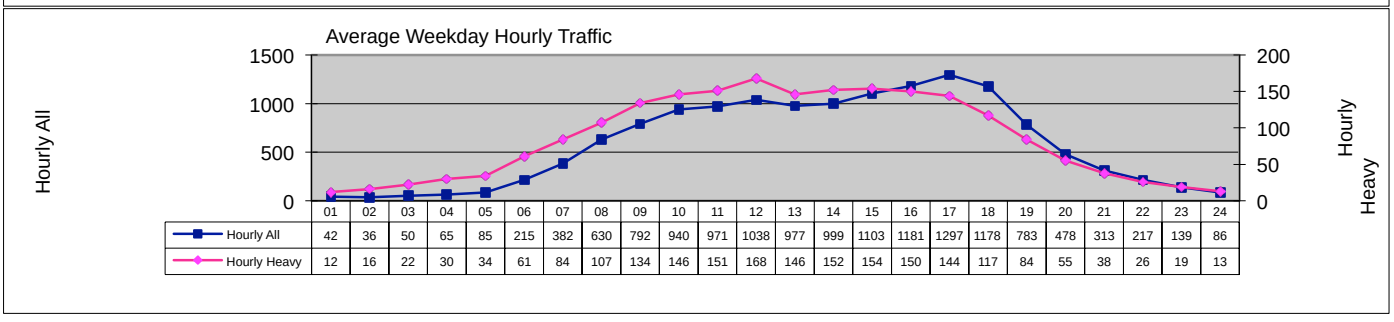
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	5992	6100	5835	6045	6048	6121	6135	6149	6141	6153
Annual Heavy	861	794	753	898	844	728	761	798	809	788



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	6370	6668	6653	6350	5937	5350	5670	5587	5416	6132	6332	6616
Monthly Heavy	820	881	864	854	799	627	645	656	707	808	890	809



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	5971	6074	6263	6491	7480	5715	5865
Daily Heavy	397	882	937	949	978	981	482



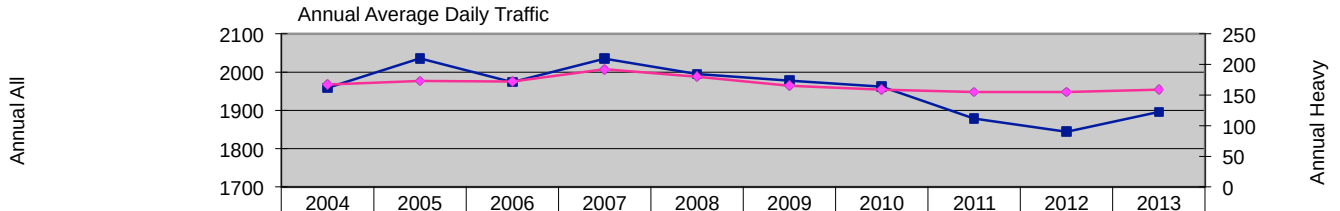
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	42	36	50	65	85	215	382	630	792	940	971	1038	977	999	1103	1181	1297	1178	783	478	313	217	139	86
Hourly Heavy	12	16	22	30	34	61	84	107	134	146	151	168	146	152	154	150	144	117	84	55	38	26	19	13

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00400226					Region:	08 - Manawatu-Wanganui
Location:	SH4	RS:	223	RP:	3.63	GPS	6145679 / 2690621
Description:	UPOKONGARO - Telemetry Site 28					Telemetry Site No:	28
Direction:	Both			Lanes:	2	Accepted Days:	354
AADT:	1896					% Heavy:	9.67

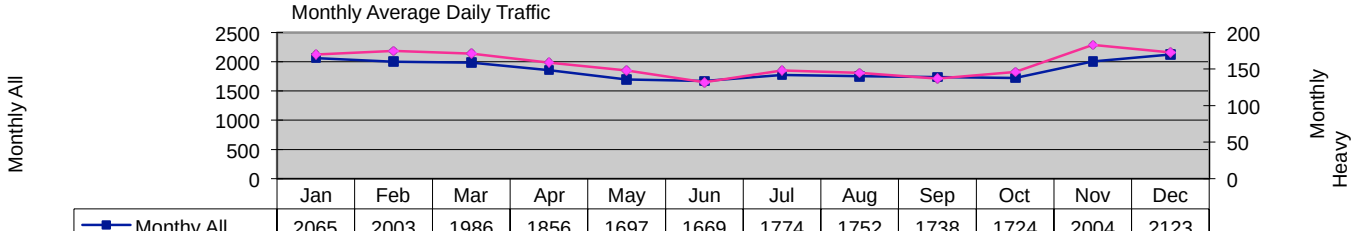
Highest Date	Fri 27-DEC		Value	4478
Highest Hour	Fri 27-DEC	12:00	Value	533
30th Highest Hour	Fri 23-AUG	17: 00	Value	242

Annual Average Daily Traffic



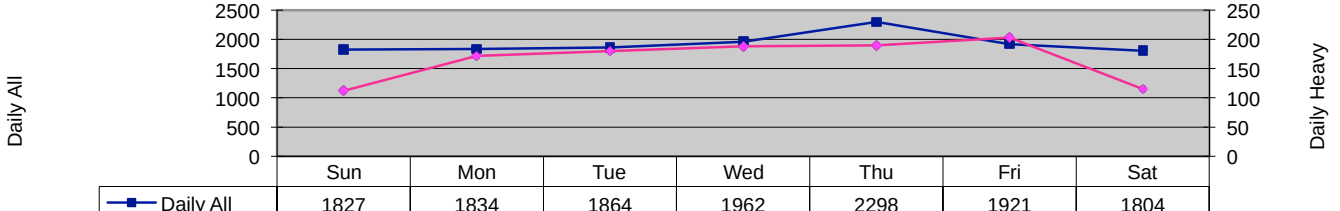
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	1959	2036	1974	2035	1995	1978	1962	1879	1844	1896
Annual Heavy	167	173	172	192	180	165	159	155	155	159

Monthly Average Daily Traffic



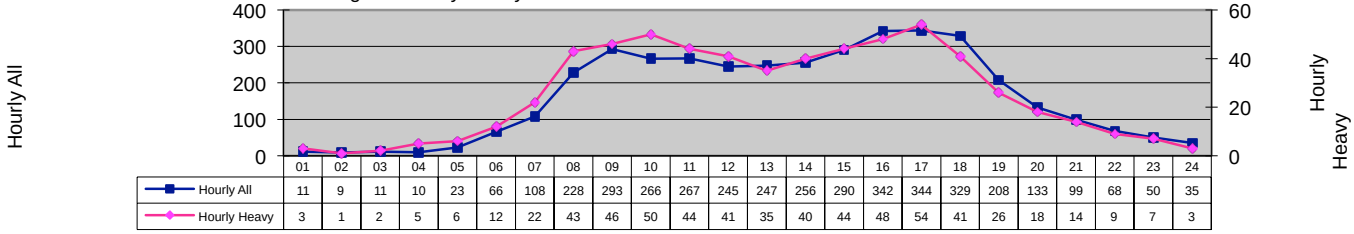
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2065	2003	1986	1856	1697	1669	1774	1752	1738	1724	2004	2123
Monthly Heavy	170	175	171	159	148	132	148	145	137	146	183	173

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	1827	1834	1864	1962	2298	1921	1804
Daily Heavy	112	172	180	188	190	203	115

Average Weekday Hourly Traffic

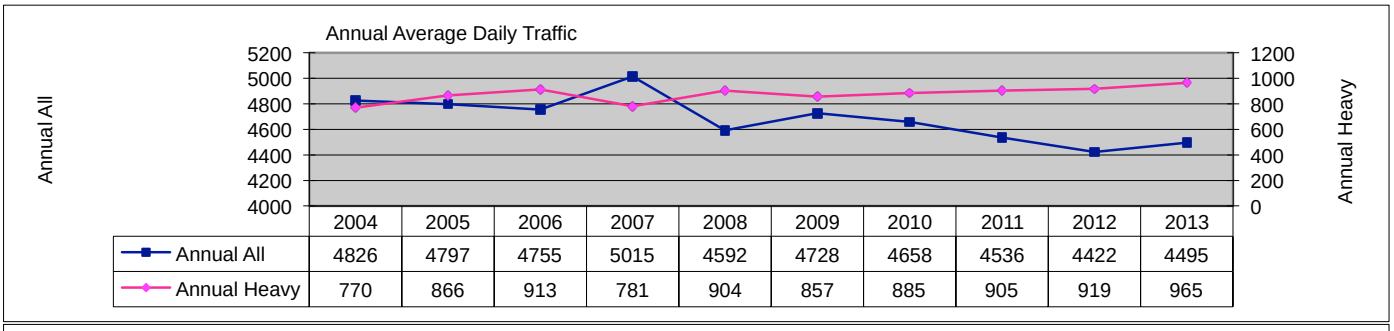


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	11	9	11	10	23	66	108	228	293	266	267	245	247	256	290	342	344	329	208	133	99	68	50	35
Hourly Heavy	3	1	2	5	6	12	22	43	46	50	44	41	35	40	44	48	54	41	26	18	14	9	7	3

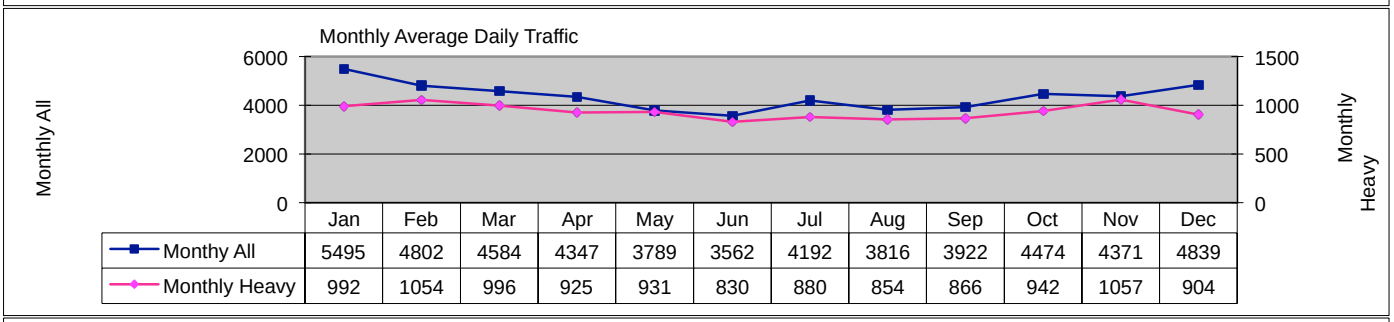
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00827					Region:	08 - Manawatu-Wanganui
Location:	SH1N	RS:	815	RP:	11.64	GPS	6178279 / 2742229
Description:	HIHITAHI - Telemetry Site 29					Telemetry Site No:	29
Direction:	Both			Lanes:	2	Accepted Days:	360
AADT:	4495					% Heavy:	29.45

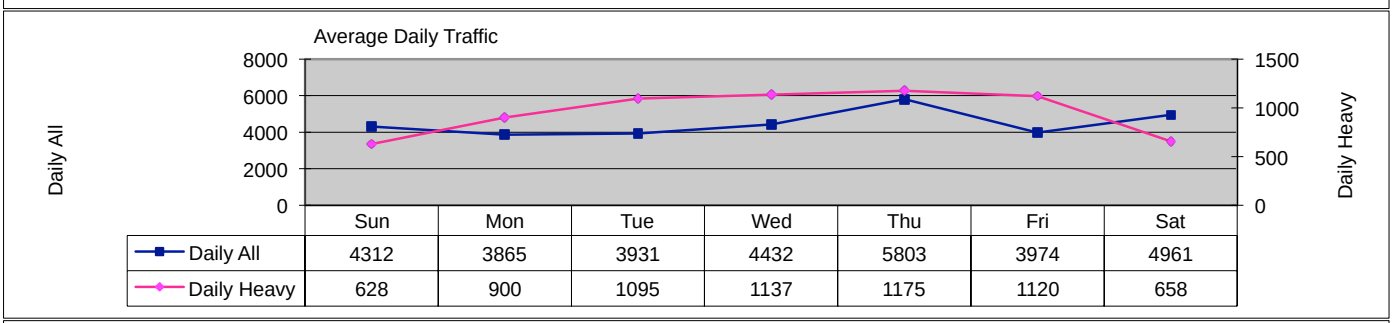
Highest Date	Fri 27-DEC		Value	9749
Highest Hour	Mon 01-APR	15:00	Value	1104
30th Highest Hour	Mon 23-DEC	15: 00	Value	846



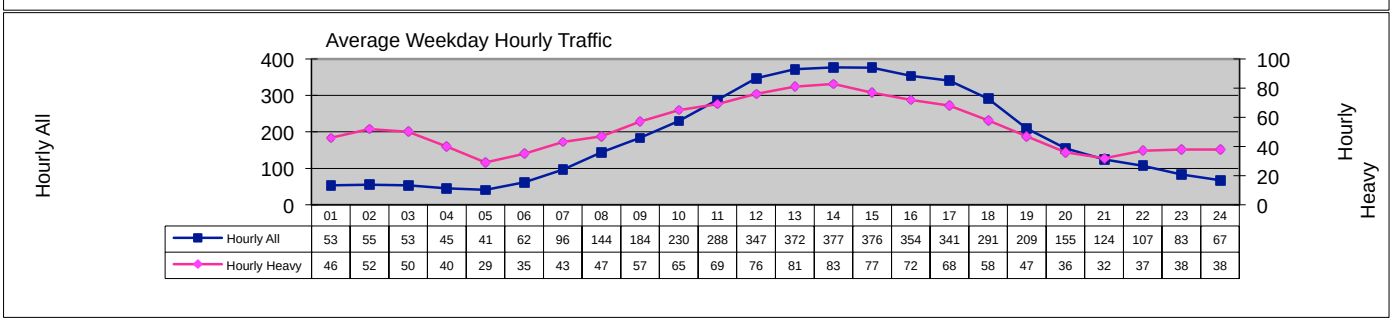
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	4826	4797	4755	5015	4592	4728	4658	4536	4422	4495
Annual Heavy	770	866	913	781	904	857	885	905	919	965



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	5495	4802	4584	4347	3789	3562	4192	3816	3922	4474	4371	4839
Monthly Heavy	992	1054	996	925	931	830	880	854	866	942	1057	904



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	4312	3865	3931	4432	5803	3974	4961
Daily Heavy	628	900	1095	1137	1175	1120	658



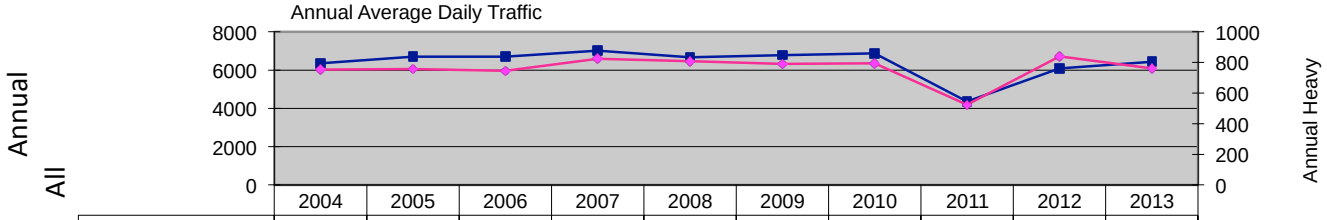
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	53	55	53	45	41	62	96	144	184	230	288	347	372	377	376	354	341	291	209	155	124	107	83	67
Hourly Heavy	46	52	50	40	29	35	43	47	57	65	69	76	81	83	77	72	68	58	47	36	32	37	38	38

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00300489					Region:	08 - Manawatu-Wanganui
Location:	SH3	RS:	488	RP:	0.880	GPS	6096049 / 2745153
Description:	MANAWATU GORGE - Telemetry Site 30					Telemetry Site No:	30
Direction:	Both			Lanes:	2	Accepted Days:	363
AADT:	6427					% Heavy:	14.08

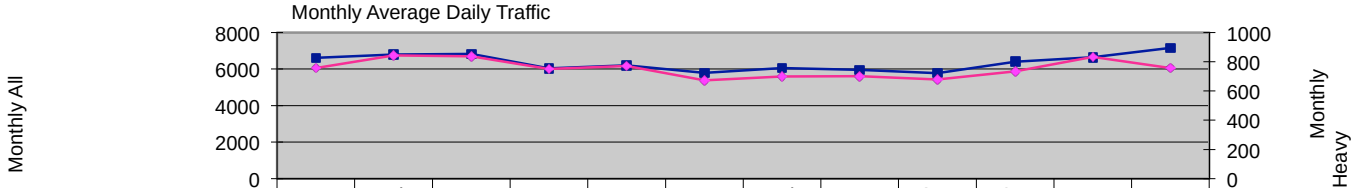
Highest Date	Fri 27-DEC		Value	8876
Highest Hour	Fri 27-DEC	14:00	Value	955
30th Highest Hour	Sat 28-DEC	11: 00	Value	780

Annual Average Daily Traffic



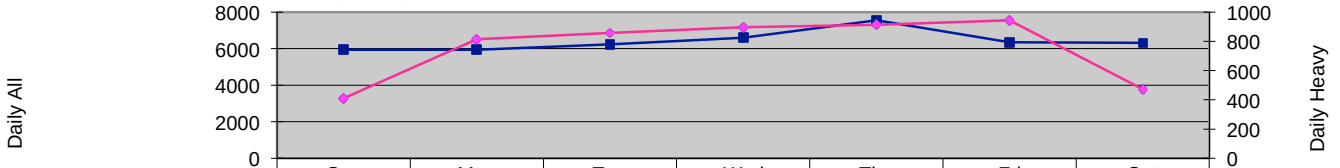
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	6357	6699	6697	7012	6665	6782	6868	4353	6090	6427
Annual Heavy	754	758	745	823	809	790	794	524	840	761

Monthly Average Daily Traffic



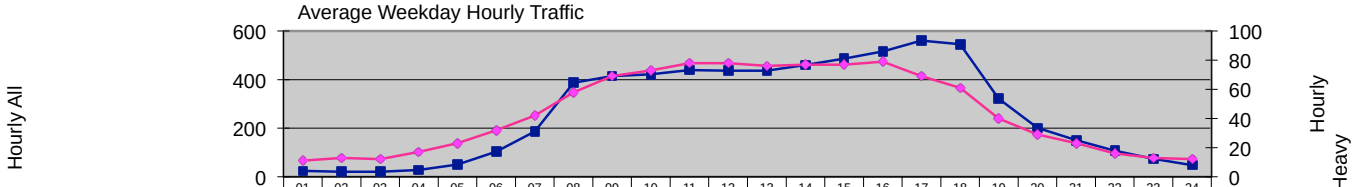
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	6620	6798	6828	6038	6212	5796	6059	5961	5774	6410	6643	7160
Monthly Heavy	758	843	837	750	772	673	700	701	679	735	833	757

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	5949	5939	6232	6594	7551	6349	6319
Daily Heavy	411	815	858	897	914	945	473

Average Weekday Hourly Traffic

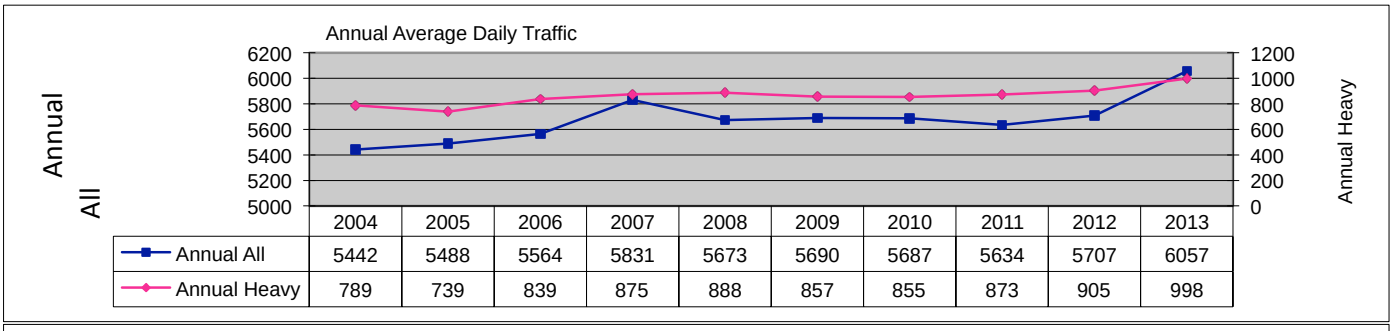


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	24	21	20	28	50	103	186	387	414	422	439	437	437	460	486	516	560	546	322	202	151	107	74	48
Hourly Heavy	11	13	12	17	23	32	42	58	69	73	78	78	76	77	77	79	69	61	40	29	23	16	13	12

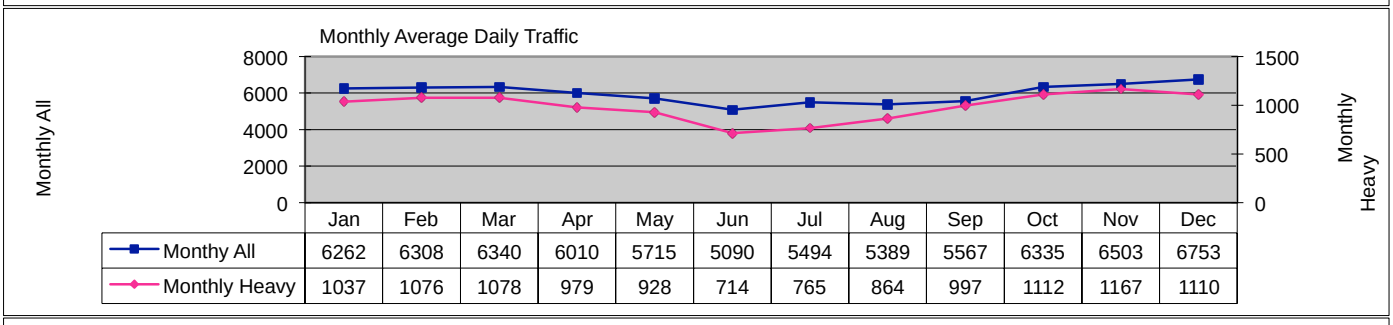
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S00522					Region:	11 - Canterbury
Location:	SH1S	RS:	520	RP:	2.39	GPS	5631272 / 2366911
Description:	ST ANDREWS - Telemetry Site 31					Telemetry Site No:	31
Direction:	Both			Lanes:	2	Accepted Days:	356
AADT:	6057					% Heavy:	20.95

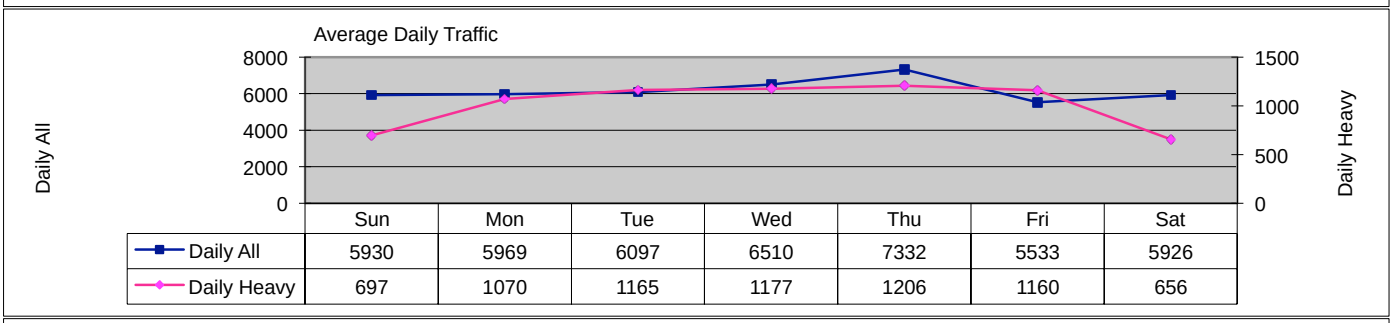
Highest Date	Thu 28-MAR		Value	9396
Highest Hour	Mon 03-JUN	15:00	Value	1028
30th Highest Hour	Sun 06-OCT	16: 00	Value	786



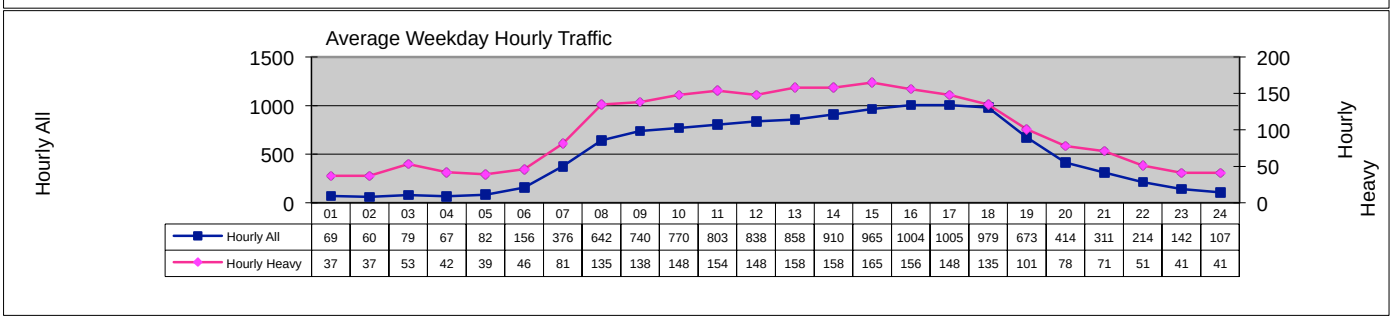
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	5442	5488	5564	5831	5673	5690	5687	5634	5707	6057
Annual Heavy	789	739	839	875	888	857	855	873	905	998



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	6262	6308	6340	6010	5715	5090	5494	5389	5567	6335	6503	6753
Monthly Heavy	1037	1076	1078	979	928	714	765	864	997	1112	1167	1110



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	5930	5969	6097	6510	7332	5533	5926
Daily Heavy	697	1070	1165	1177	1206	1160	656

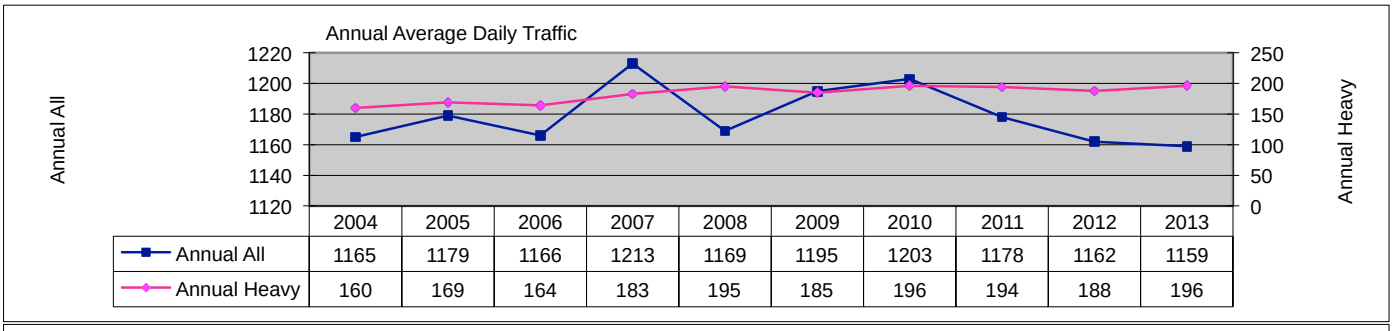


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	69	60	79	67	82	156	376	642	740	770	803	838	858	910	965	1004	1005	979	673	414	311	214	142	107
Hourly Heavy	37	37	53	42	39	46	81	135	138	148	154	148	158	158	165	156	148	135	101	78	71	51	41	41

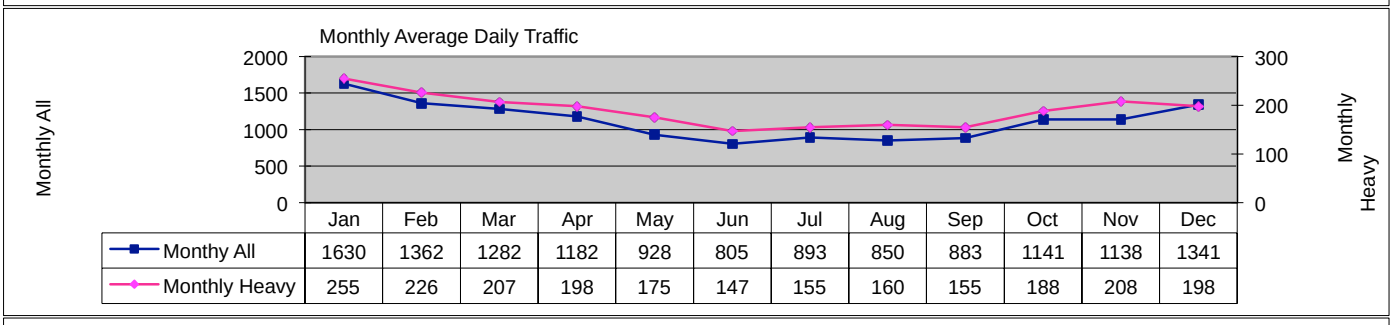
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00700108					Region:	11 - Canterbury
Location:	SH7	RS:	98	RP:	9.6	GPS	5848863 / 2457172
Description:	LEWIS PASS - Telemetry Site 32					Telemetry Site No:	32
Direction:	Both			Lanes:	2	Accepted Days:	354
AADT:	1159					% Heavy:	21.92

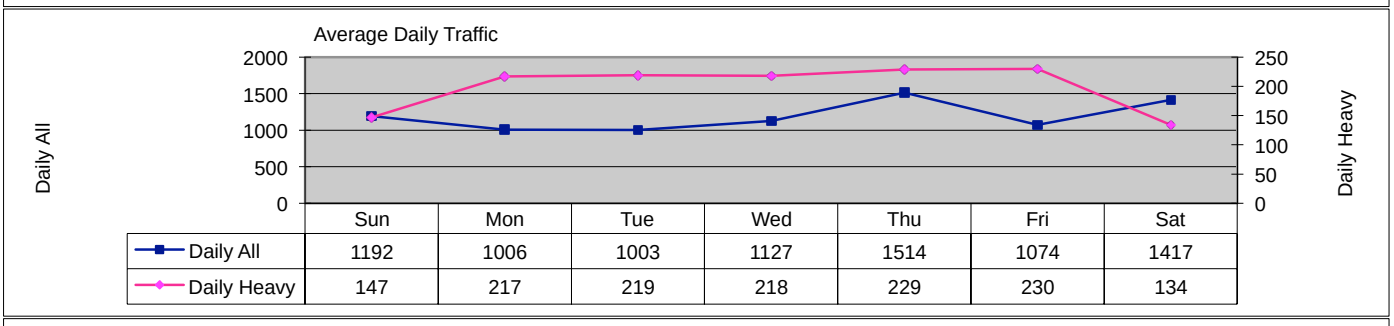
Highest Date	Wed 02-JAN		Value	3916
Highest Hour	Wed 02-JAN	15:00	Value	537
30th Highest Hour	Sun 06-JAN	15: 00	Value	296



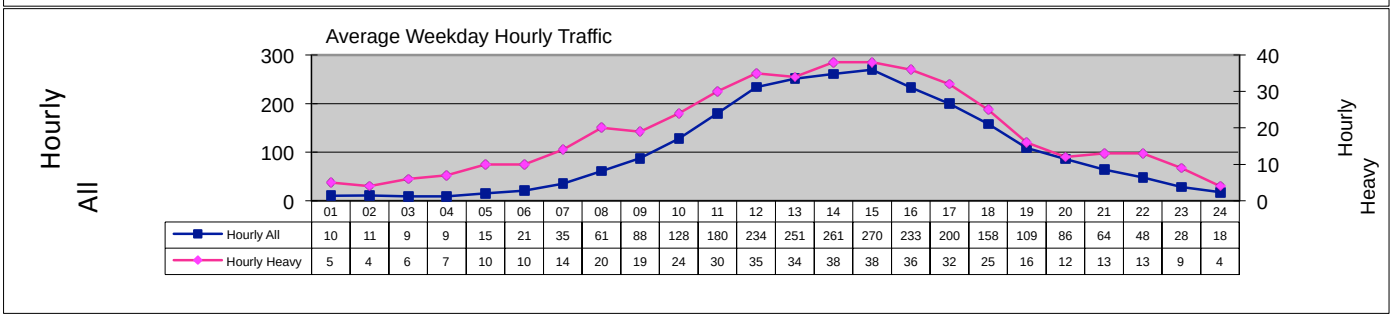
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	1165	1179	1166	1213	1169	1195	1203	1178	1162	1159
Annual Heavy	160	169	164	183	195	185	196	194	188	196



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	1630	1362	1282	1182	928	805	893	850	883	1141	1138	1341
Monthly Heavy	255	226	207	198	175	147	155	160	155	188	208	198



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	1192	1006	1003	1127	1514	1074	1417
Daily Heavy	147	217	219	218	229	230	134

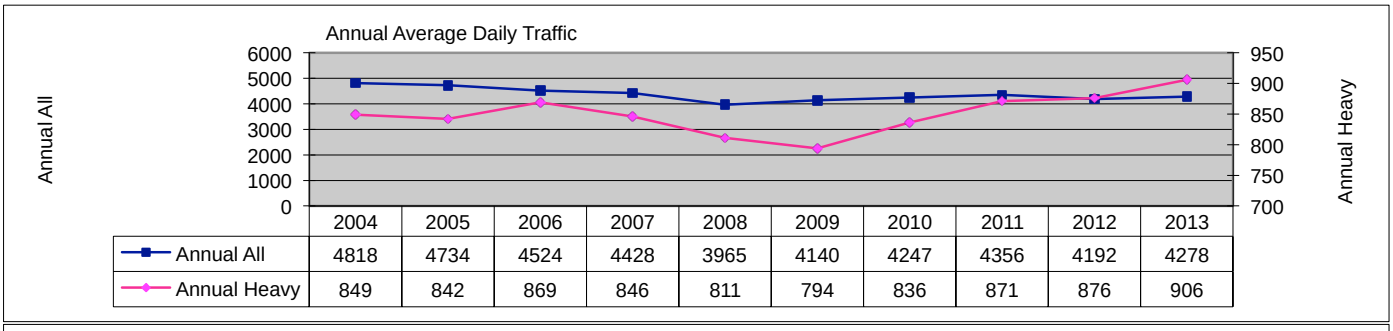


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	10	11	9	9	15	21	35	61	88	128	180	234	251	261	270	233	200	158	109	86	64	48	28	18
Hourly Heavy	5	4	6	7	10	10	14	20	19	24	30	35	34	38	38	36	32	25	16	12	13	13	9	4

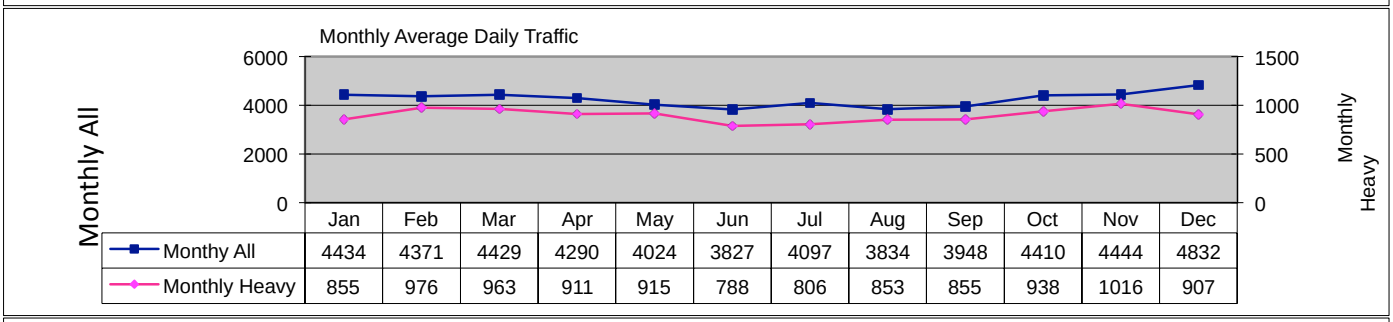
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	02700011					Region:	03 - Waikato
Location:	SH27	RS:	0	RP:	12.4	GPS	6421927 / 2725575
Description:	KAIHERE - Telemetry Site 33					Telemetry Site No:	33
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	4278					% Heavy:	28.59

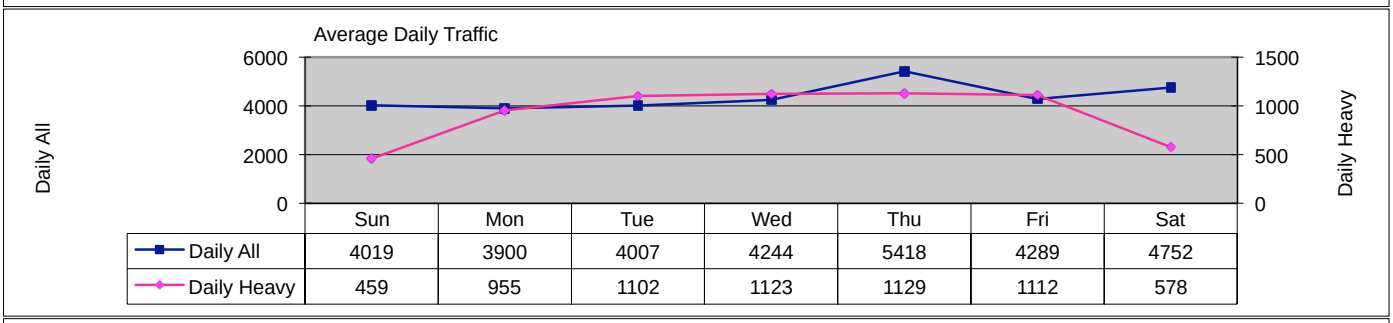
Highest Date	Fri 25-OCT		Value	6700
Highest Hour	Sun 24-FEB	17:00	Value	654
30th Highest Hour	Sun 28-APR	13: 00	Value	520



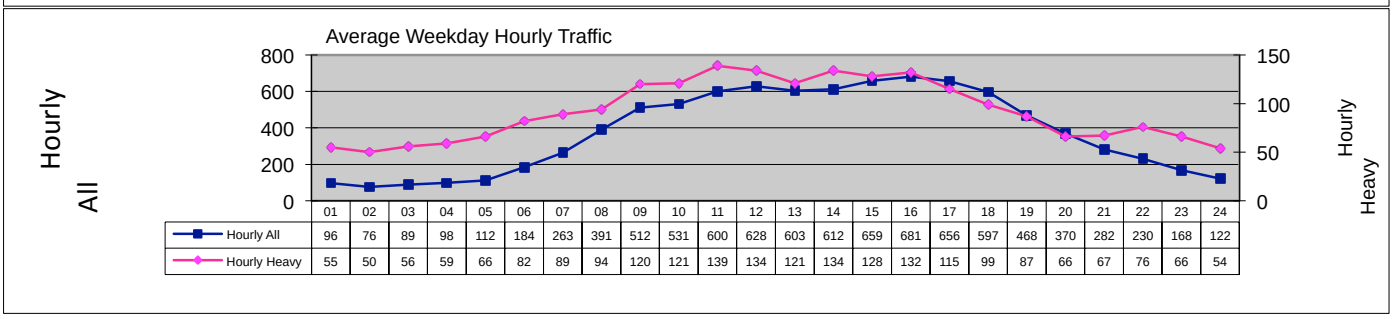
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	4818	4734	4524	4428	3965	4140	4247	4356	4192	4278
Annual Heavy	849	842	869	846	811	794	836	871	876	906



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	4434	4371	4429	4290	4024	3827	4097	3834	3948	4410	4444	4832
Monthly Heavy	855	976	963	911	915	788	806	853	855	938	1016	907



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	4019	3900	4007	4244	5418	4289	4752
Daily Heavy	459	955	1102	1123	1129	1112	578

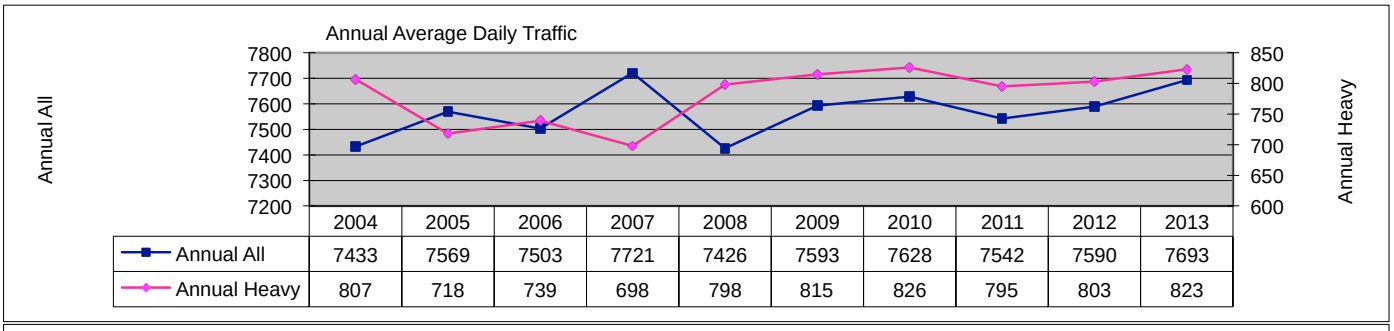


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	96	76	89	98	112	184	263	391	512	531	600	628	603	612	659	681	656	597	468	370	282	230	168	122
Hourly Heavy	55	50	56	59	66	82	89	94	120	121	139	134	121	134	128	132	115	99	87	66	67	76	66	54

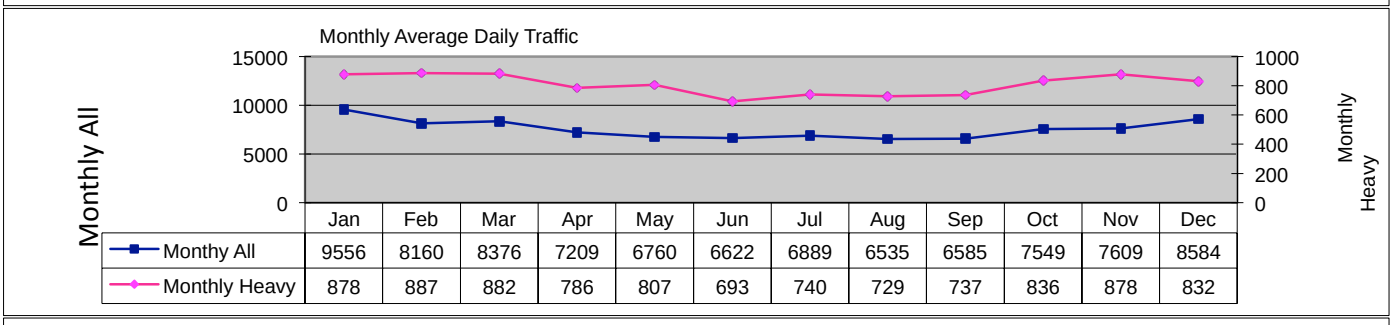
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00200091					Region:	03 - Waikato
Location:	SH2	RS:	73	RP:	17.47	GPS	6418327 / 2759320
Description:	WAIHI - Telemetry Site 34 - East of Samson Rd West					Telemetry Site No:	34
Direction:	Both			Lanes:	2	Accepted Days:	359
AADT:	7693					% Heavy:	12.58

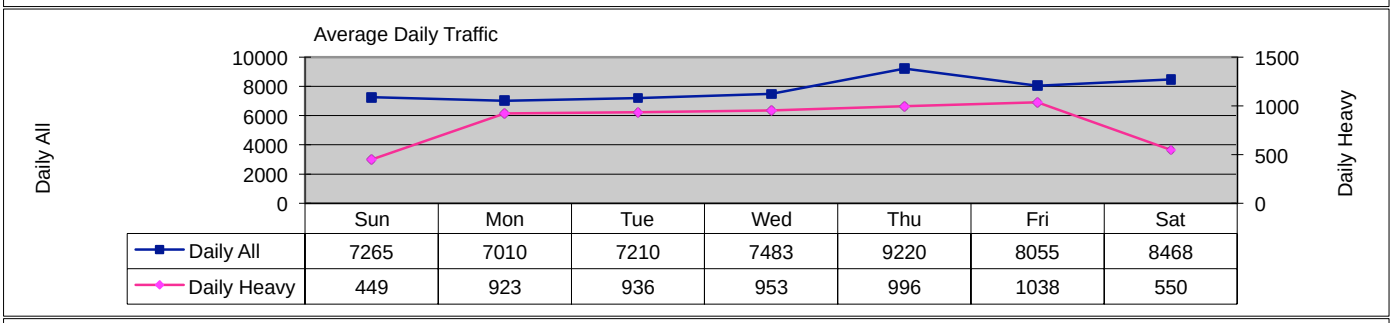
Highest Date	Wed 02-JAN		Value	14885
Highest Hour	Wed 02-JAN	13:00	Value	1490
30th Highest Hour	Sun 06-JAN	15: 00	Value	1174



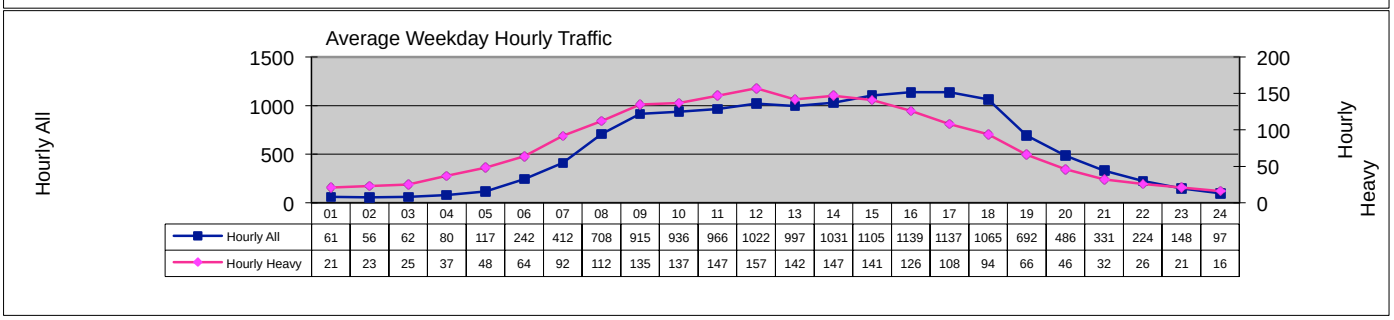
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	7433	7569	7503	7721	7426	7593	7628	7542	7590	7693
Annual Heavy	807	718	739	698	798	815	826	795	803	823



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	9556	8160	8376	7209	6760	6622	6889	6535	6585	7549	7609	8584
Monthly Heavy	878	887	882	786	807	693	740	729	737	836	878	832



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	7265	7010	7210	7483	9220	8055	8468
Daily Heavy	449	923	936	953	996	1038	550

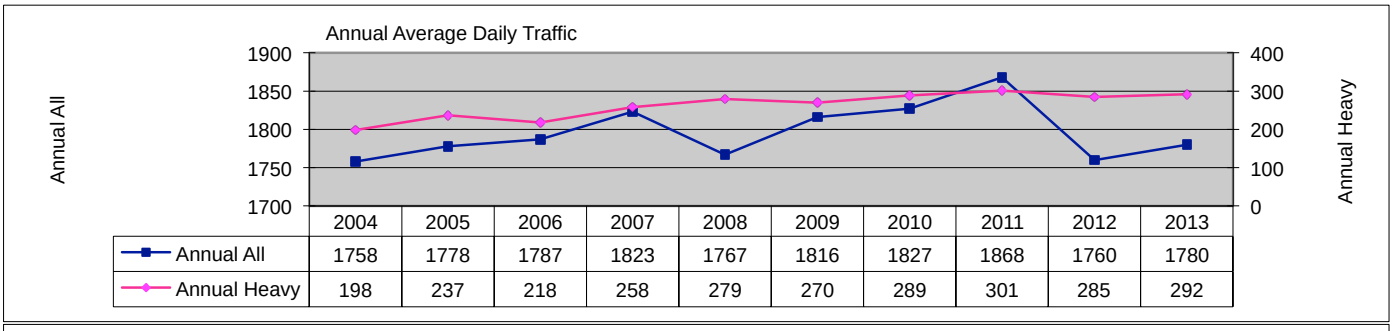


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	61	56	62	80	117	242	412	708	915	936	966	1022	997	1031	1105	1139	1137	1065	692	486	331	224	148	97
Hourly Heavy	21	23	25	37	48	64	92	112	135	137	147	157	142	147	141	126	108	94	66	46	32	26	21	16

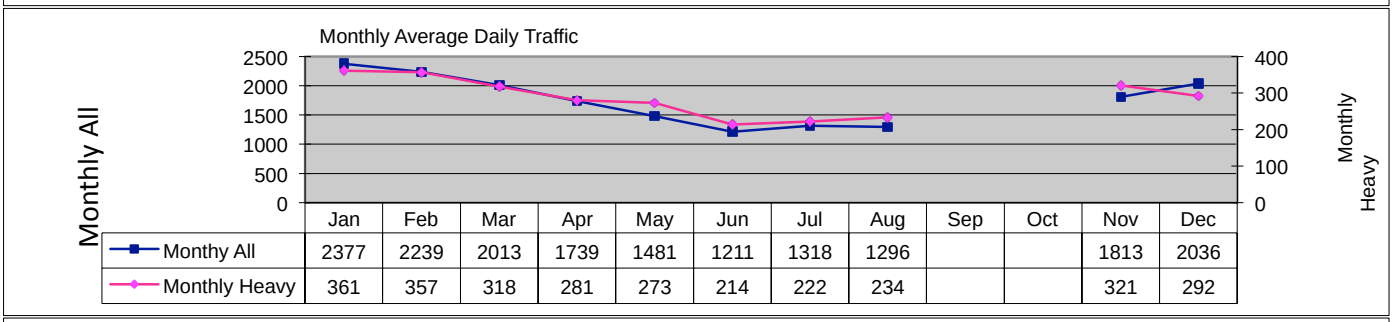
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00600232					Region:	10 - Nelson/Marlborough
Location:	SH6	RS:	225	RP:	10.943	GPS	5938359 / 2458963
Description:	MURCHISON - Telemetry Site 35					Telemetry Site No:	35
Direction:	Both			Lanes:	2	Accepted Days:	340
AADT:	1780					% Heavy:	21.25

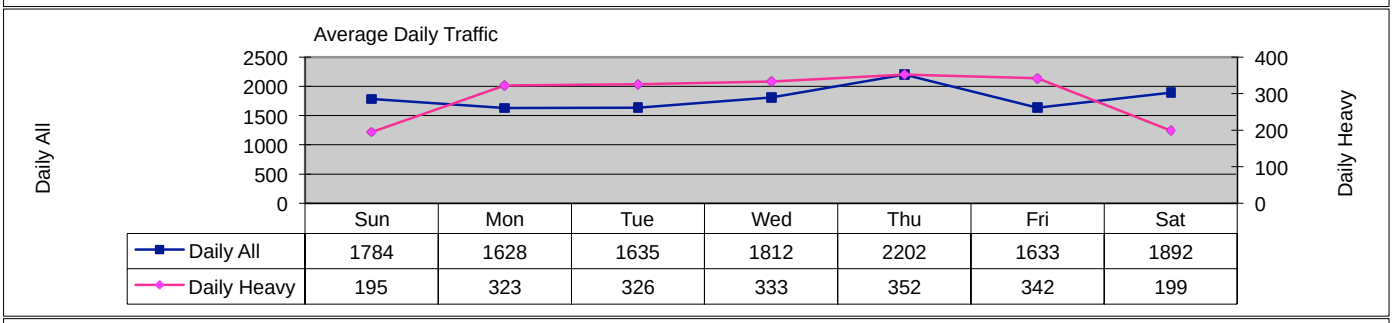
Highest Date	Fri 27-DEC		Value	4070
Highest Hour	Wed 02-JAN	13:00	Value	542
30th Highest Hour	Sat 12-JAN	13: 00	Value	372



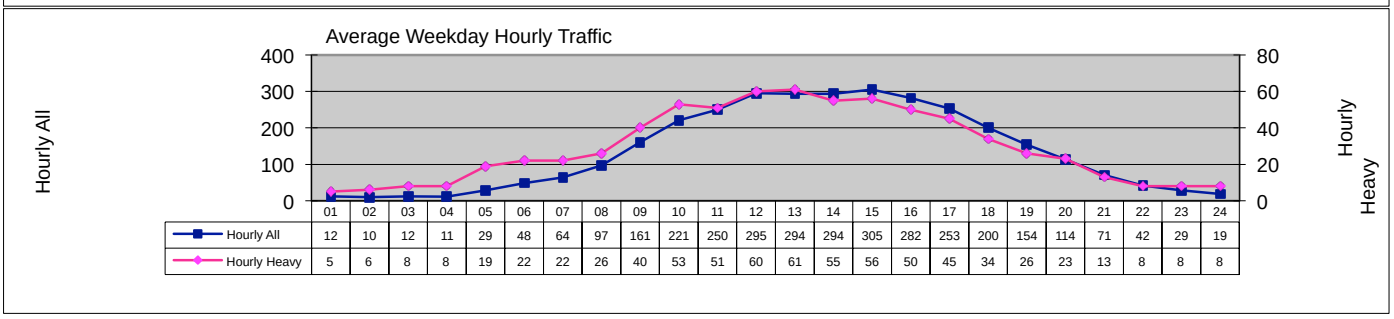
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	1758	1778	1787	1823	1767	1816	1827	1868	1760	1780
Annual Heavy	198	237	218	258	279	270	289	301	285	292



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2377	2239	2013	1739	1481	1211	1318	1296			1813	2036
Monthly Heavy	361	357	318	281	273	214	222	234			321	292



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	1784	1628	1635	1812	2202	1633	1892
Daily Heavy	195	323	326	333	352	342	199

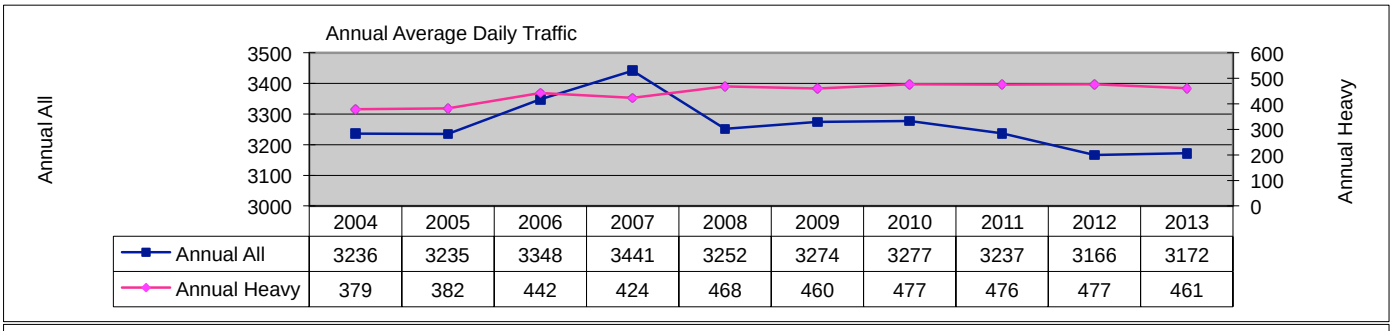


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	12	10	12	11	29	48	64	97	161	221	250	295	294	294	305	282	253	200	154	114	71	42	29	19
Hourly Heavy	5	6	8	8	19	22	22	26	40	53	51	60	61	55	56	50	45	34	26	23	13	8	8	8

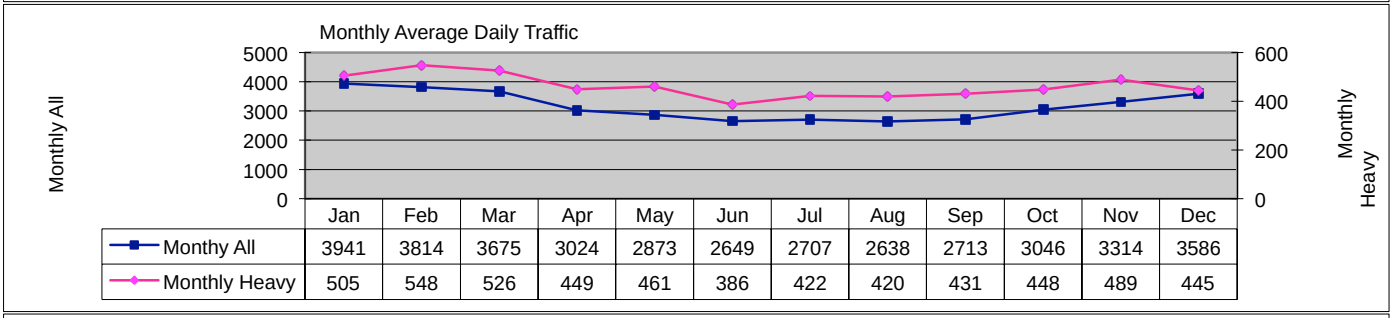
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00600100					Region:	10 - Nelson/Marlborough
Location:	SH6	RS:	99	RP:	1.250	GPS	5998636 / 2543232
Description:	HIRA - Telemetry Site 36					Telemetry Site No:	36
Direction:	Both			Lanes:	2	Accepted Days:	359
AADT:	3172					% Heavy:	18.18

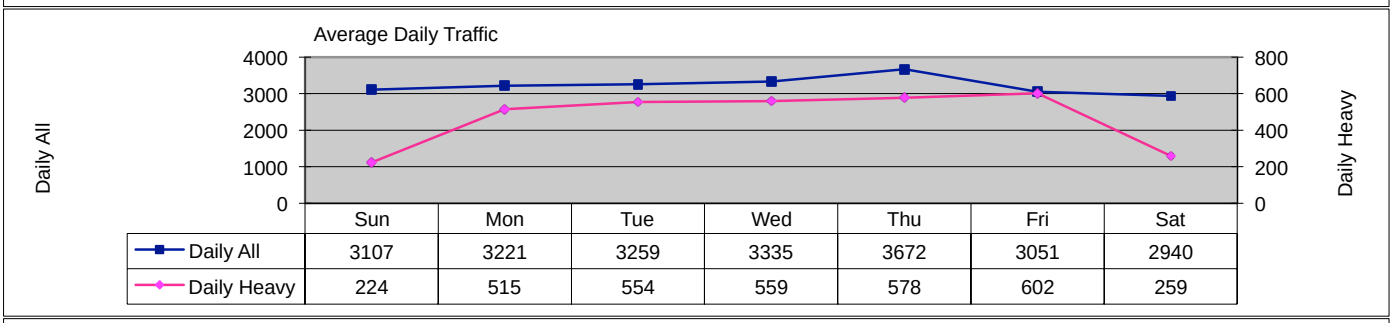
Highest Date	Thu 03-JAN		Value	5458
Highest Hour	Wed 02-JAN	12:00	Value	606
30th Highest Hour	Sat 30-MAR	11: 00	Value	441



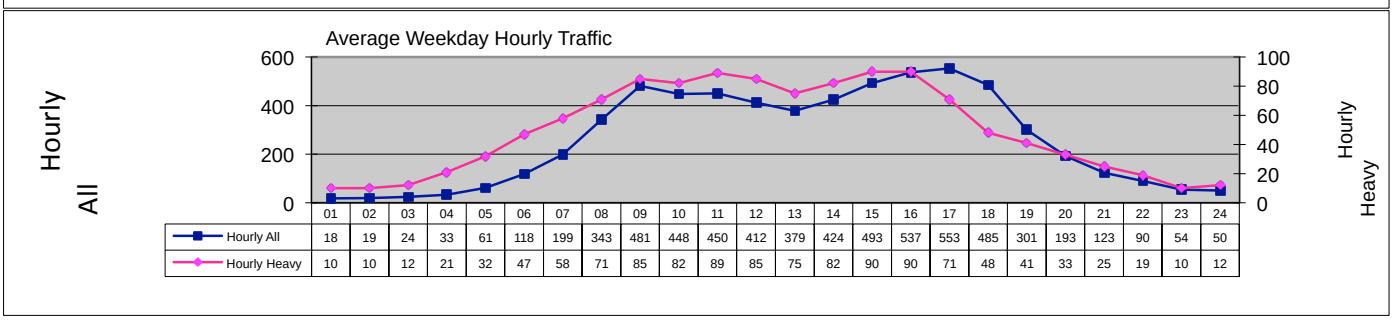
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	3236	3235	3348	3441	3252	3274	3277	3237	3166	3172
Annual Heavy	379	382	442	424	468	460	477	476	477	461



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	3941	3814	3675	3024	2873	2649	2707	2638	2713	3046	3314	3586
Monthly Heavy	505	548	526	449	461	386	422	420	431	448	489	445



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3107	3221	3259	3335	3672	3051	2940
Daily Heavy	224	515	554	559	578	602	259

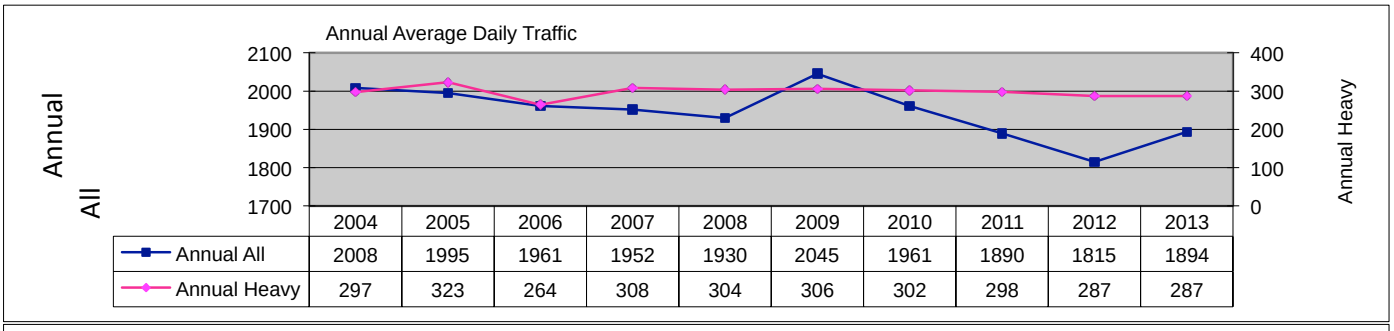


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	18	19	24	33	61	118	199	343	481	448	450	412	379	424	493	537	553	485	301	193	123	90	54	50
Hourly Heavy	10	10	12	21	32	47	58	71	85	82	89	85	75	82	90	90	71	48	41	33	25	19	10	12

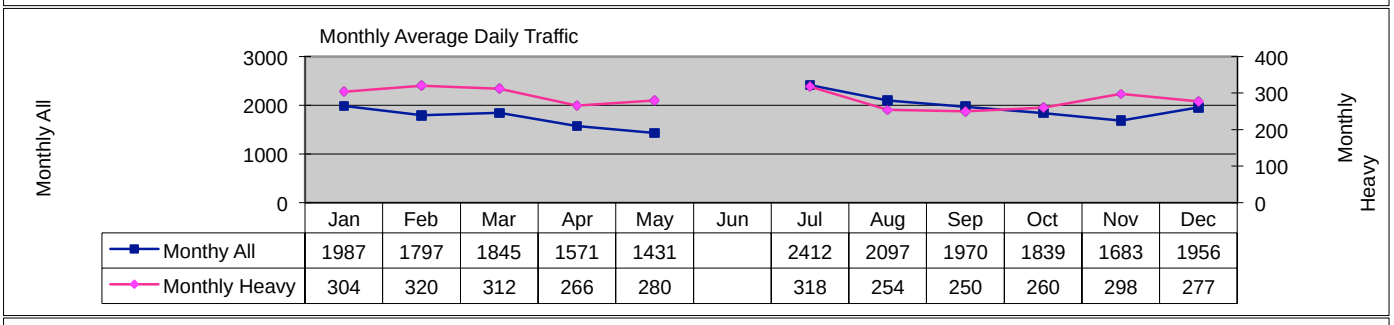
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00400133					Region:	08 - Manawatu-Wanganui
Location:	SH4	RS:	127	RP:	8.370	GPS	6203595 / 2714103
Description:	HOROPITO - Telemetry Site 37					Telemetry Site No:	37
Direction:	Both			Lanes:	2	Accepted Days:	330
AADT:	1894					% Heavy:	19

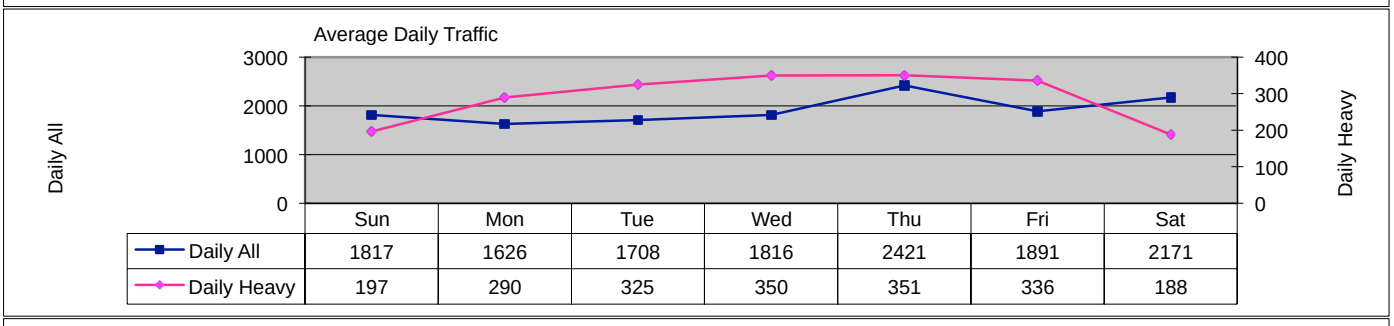
Highest Date	Fri 12-JUL		Value	4294
Highest Hour	Sun 01-SEP	17:00	Value	504
30th Highest Hour	Mon 01-APR	15: 00	Value	338



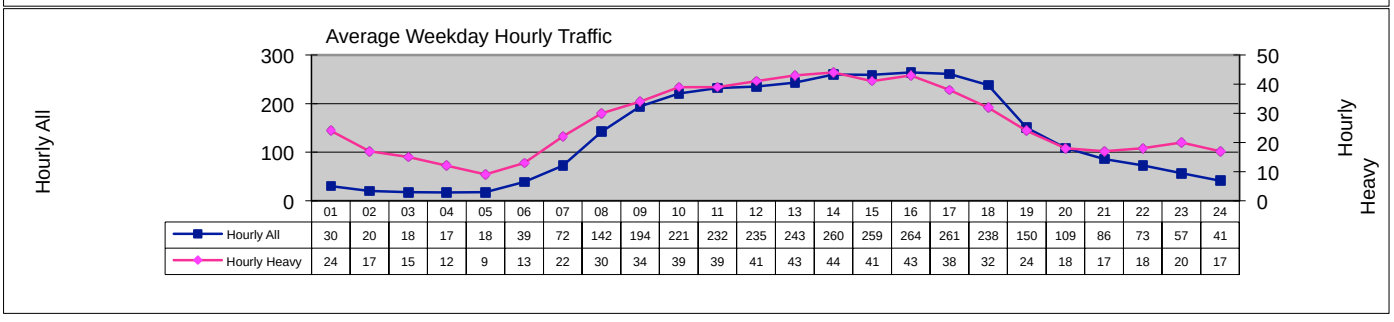
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	2008	1995	1961	1952	1930	2045	1961	1890	1815	1894
Annual Heavy	297	323	264	308	304	306	302	298	287	287



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	1987	1797	1845	1571	1431		2412	2097	1970	1839	1683	1956
Monthly Heavy	304	320	312	266	280		318	254	250	260	298	277



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	1817	1626	1708	1816	2421	1891	2171
Daily Heavy	197	290	325	350	351	336	188



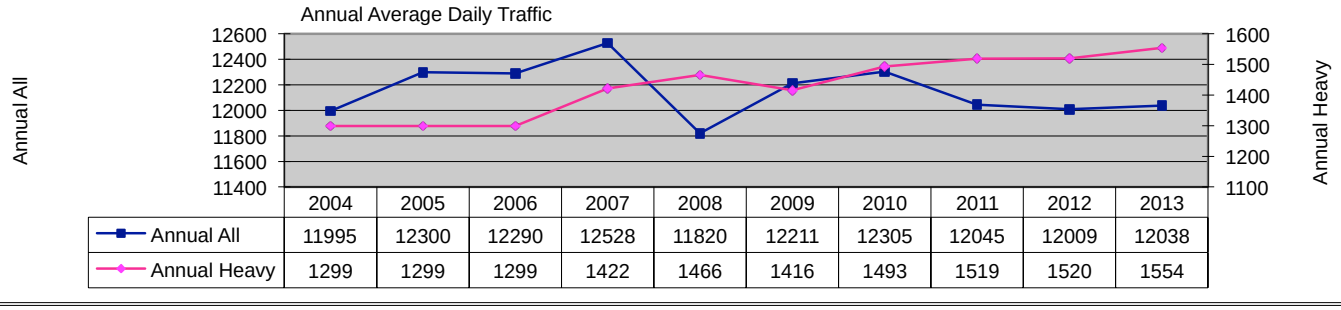
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	30	20	18	17	18	39	72	142	194	221	232	235	243	260	259	264	261	238	150	109	86	73	57	41
Hourly Heavy	24	17	15	12	9	13	22	30	34	39	39	41	43	44	41	43	38	32	24	18	17	18	20	17

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00930					Region:	08 - Manawatu-Wanganui
Location:	SH1N	RS:	927	RP:	2	GPS	6108394 / 2714282
Description:	SANSON - Telemetry Site 38					Telemetry Site No:	38
Direction:	Both			Lanes:	2	Accepted Days:	357
AADT:	12038					% Heavy:	15.56

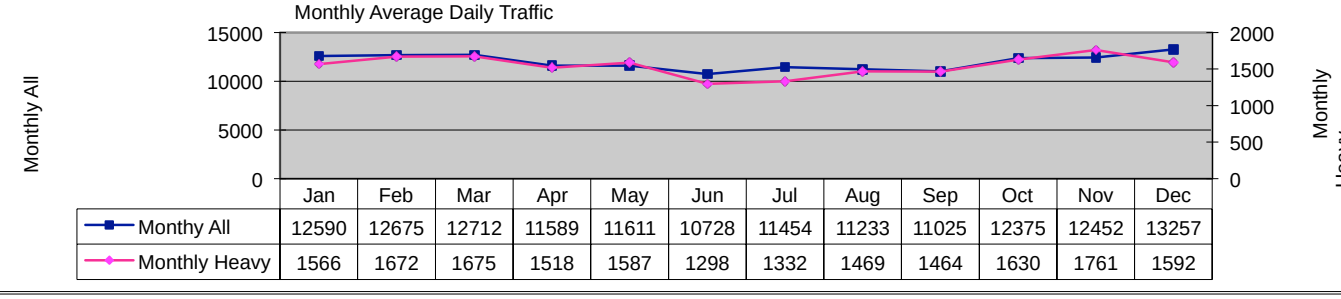
Highest Date	Thu 28-MAR		Value	18131
Highest Hour	Thu 26-DEC	11:00	Value	1614
30th Highest Hour	Fri 01-NOV	17: 00	Value	1399

Annual Average Daily Traffic



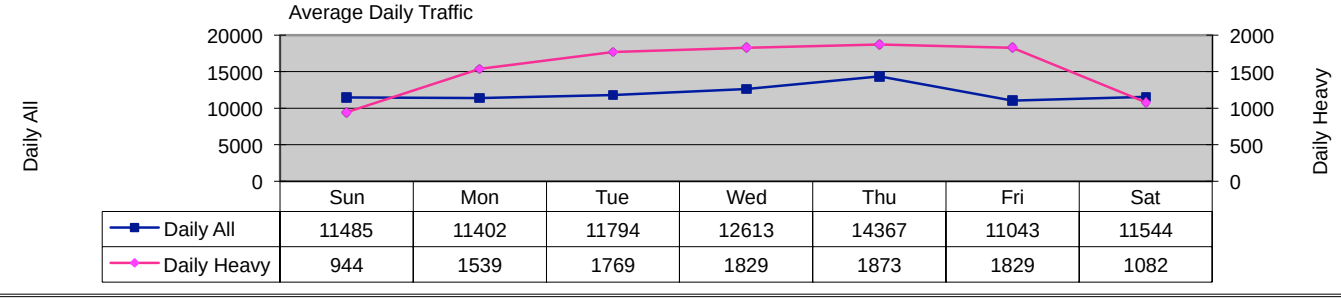
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	11995	12300	12290	12528	11820	12211	12305	12045	12009	12038
Annual Heavy	1299	1299	1299	1422	1466	1416	1493	1519	1520	1554

Monthly Average Daily Traffic



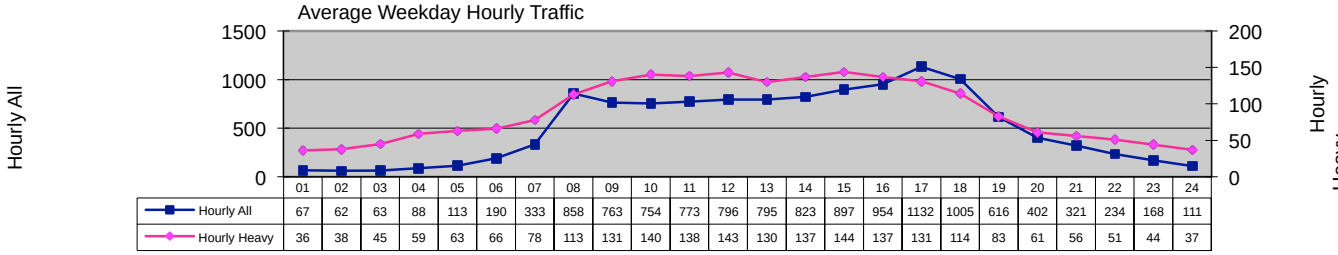
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	12590	12675	12712	11589	11611	10728	11454	11233	11025	12375	12452	13257
Monthly Heavy	1566	1672	1675	1518	1587	1298	1332	1469	1464	1630	1761	1592

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	11485	11402	11794	12613	14367	11043	11544
Daily Heavy	944	1539	1769	1829	1873	1829	1082

Average Weekday Hourly Traffic

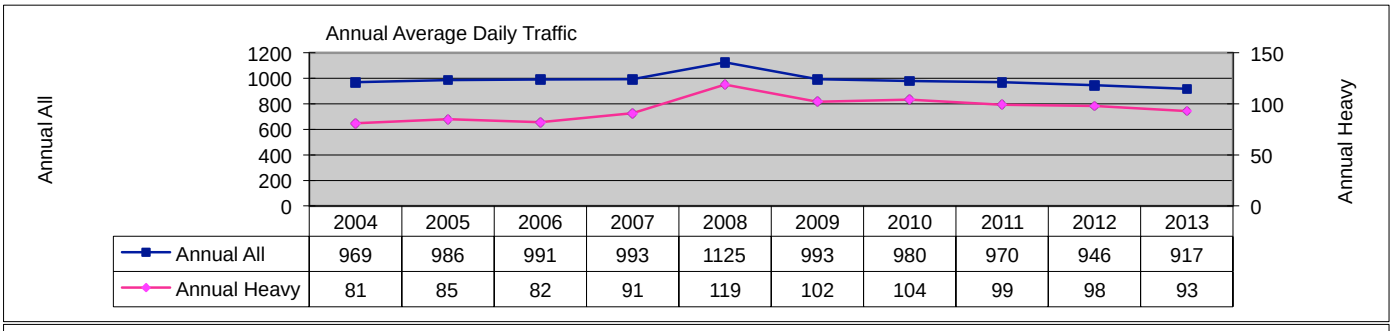


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	67	62	63	88	113	190	333	858	763	754	773	796	795	823	897	954	1132	1005	616	402	321	234	168	111
Hourly Heavy	36	38	45	59	63	66	78	113	131	140	138	143	130	137	144	137	131	114	83	61	56	51	44	37

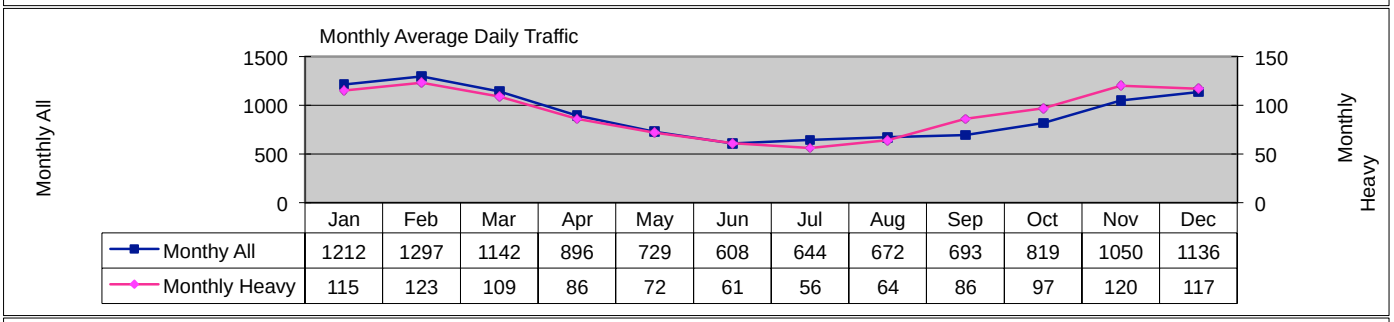
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00600398					Region:	12 - West Coast
Location:	SH6	RS:	388	RP:	10.24	GPS	5887127 / 2372171
Description:	PUNAKAIKI - Telemetry Site 39 - Just Nth of Canoe Creek					Telemetry Site No:	39
Direction:	Both			Lanes:	2	Accepted Days:	363
AADT:	917					% Heavy:	12.06

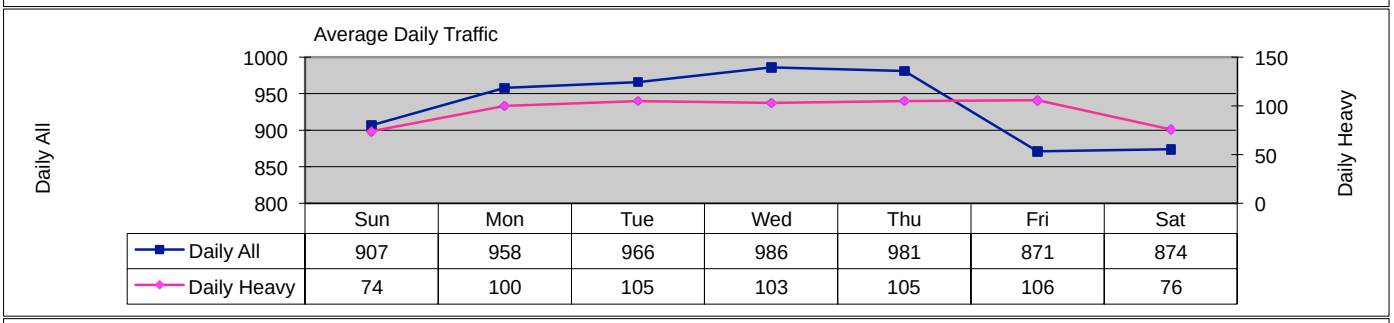
Highest Date	Sat 28-DEC		Value	1954
Highest Hour	Sat 28-DEC	12:00	Value	219
30th Highest Hour	Sun 10-MAR	11: 00	Value	157



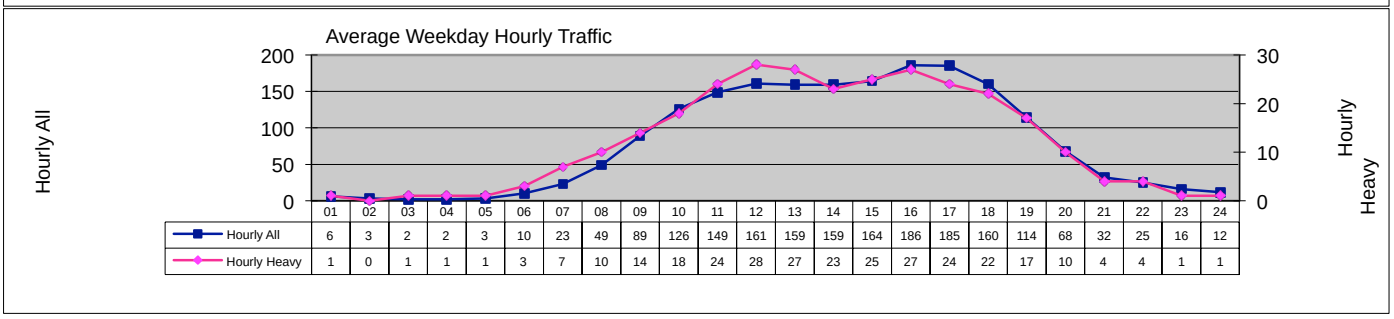
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	969	986	991	993	1125	993	980	970	946	917
Annual Heavy	81	85	82	91	119	102	104	99	98	93



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	1212	1297	1142	896	729	608	644	672	693	819	1050	1136
Monthly Heavy	115	123	109	86	72	61	56	64	86	97	120	117



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	907	958	966	986	981	871	874
Daily Heavy	74	100	105	103	105	106	76

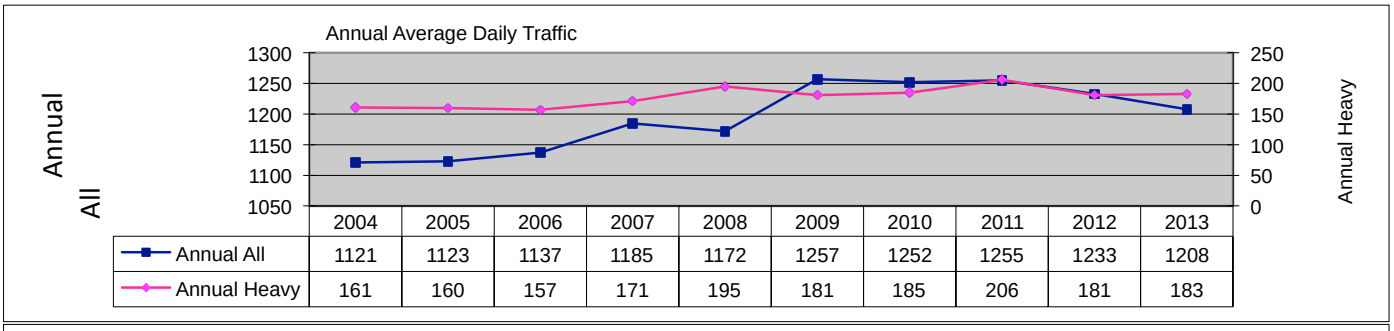


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	6	3	2	2	3	10	23	49	89	126	149	161	159	159	164	186	185	160	114	68	32	25	16	12
Hourly Heavy	1	0	1	1	1	3	7	10	14	18	24	28	27	23	25	27	24	22	17	10	4	4	1	1

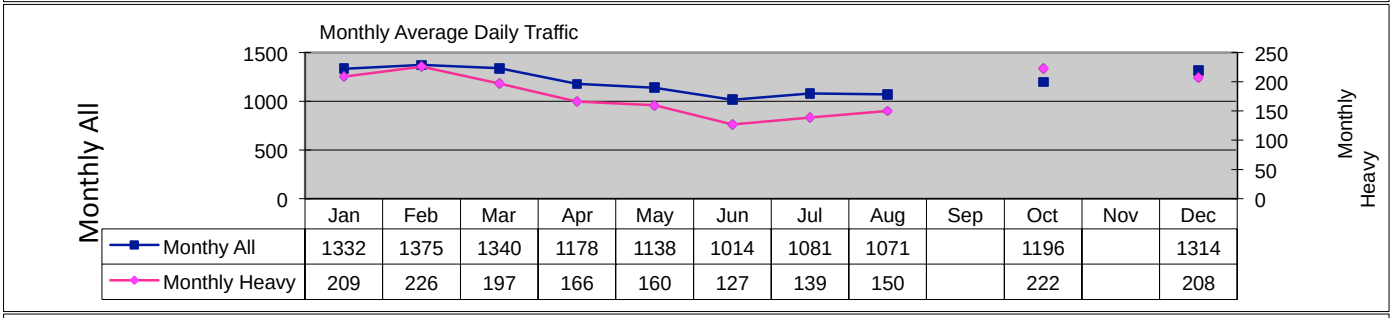
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00700239					Region:	12 - West Coast
Location:	SH7	RS:	239	RP:	1	GPS	5871239 / 2388794
Description:	AHAURA - Telemetry Site 40					Telemetry Site No:	40
Direction:	Both			Lanes:	2	Accepted Days:	314
AADT:	1208					% Heavy:	19.22

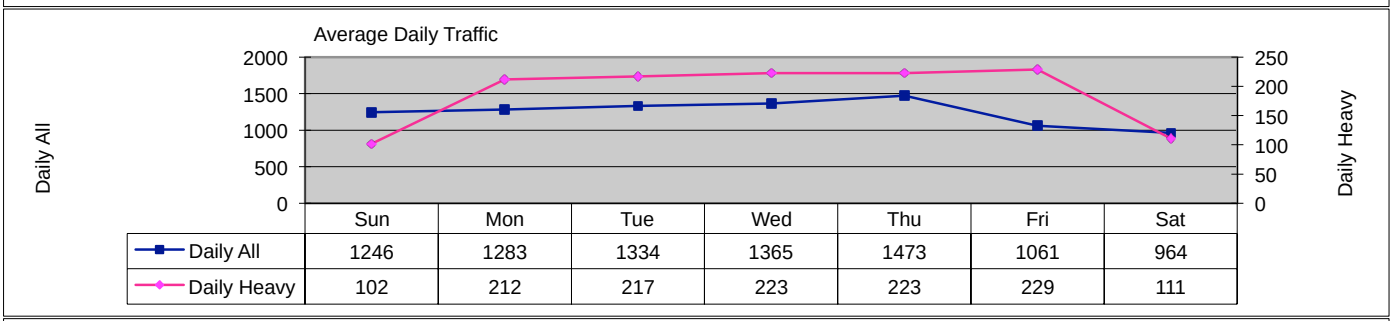
Highest Date	Wed 02-JAN		Value	2105
Highest Hour	Wed 02-JAN	14:00	Value	269
30th Highest Hour	Mon 30-DEC	11: 00	Value	147



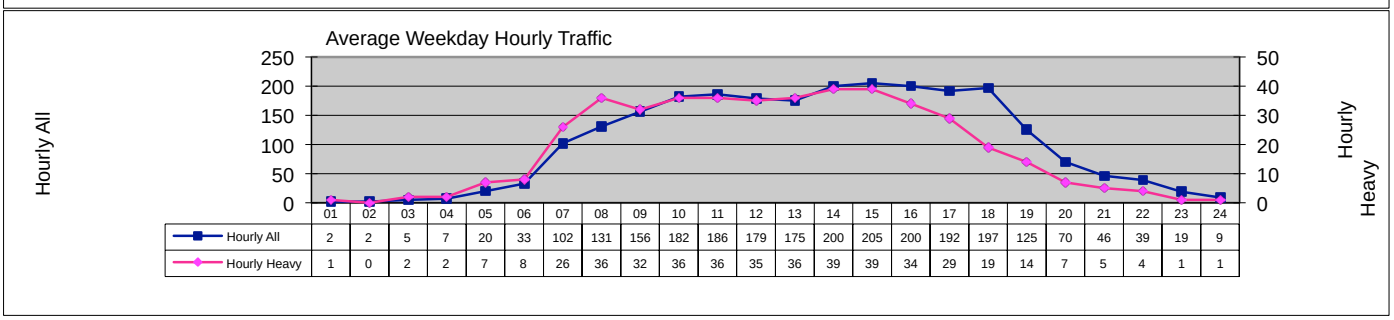
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	1121	1123	1137	1185	1172	1257	1252	1255	1233	1208
Annual Heavy	161	160	157	171	195	181	185	206	181	183



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	1332	1375	1340	1178	1138	1014	1081	1071		1196		1314
Monthly Heavy	209	226	197	166	160	127	139	150		222		208



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	1246	1283	1334	1365	1473	1061	964
Daily Heavy	102	212	217	223	223	229	111



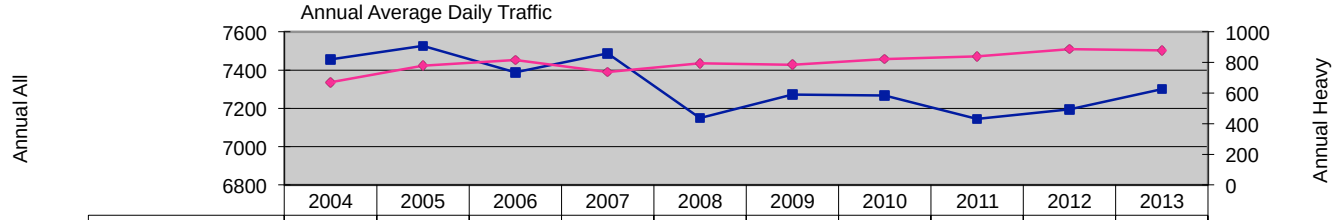
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	2	2	5	7	20	33	102	131	156	182	186	179	175	200	205	200	192	197	125	70	46	39	19	9
Hourly Heavy	1	0	2	2	7	8	26	36	32	36	36	35	36	39	39	34	29	19	14	7	5	4	1	1

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00500057					Region:	04 - Bay of Plenty
Location:	SH5	RS:	56	RP:	0.100	GPS	6330280 / 2795095
Description:	WAIPA - Telemetry Site 41- Sth of SH30					Telemetry Site No:	41
Direction:	Both			Lanes:	2	Accepted Days:	363
AADT:	7301					% Heavy:	14.48

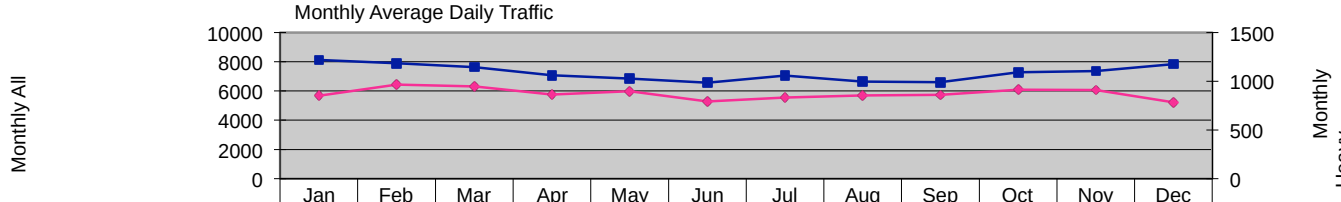
Highest Date	Fri 27-DEC		Value	10407
Highest Hour	Wed 02-JAN	12:00	Value	1010
30th Highest Hour	Fri 04-JAN	14: 00	Value	865

Annual Average Daily Traffic



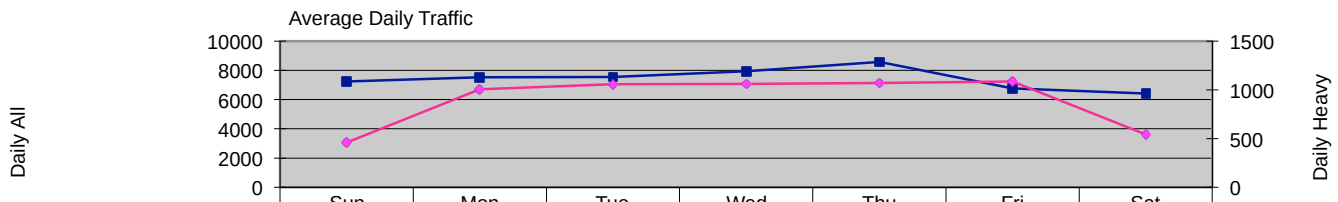
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	7456	7527	7389	7488	7150	7272	7267	7145	7195	7301
Annual Heavy	670	779	817	738	795	784	821	840	886	879

Monthly Average Daily Traffic



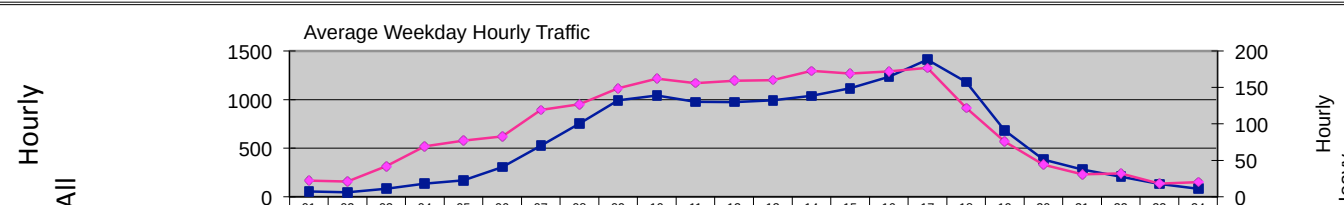
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	8129	7903	7630	7082	6842	6569	7058	6653	6603	7293	7367	7835
Monthly Heavy	853	965	947	865	898	792	833	855	862	913	911	784

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	7235	7531	7558	7932	8579	6764	6415
Daily Heavy	460	1005	1057	1063	1071	1086	543

Average Weekday Hourly Traffic

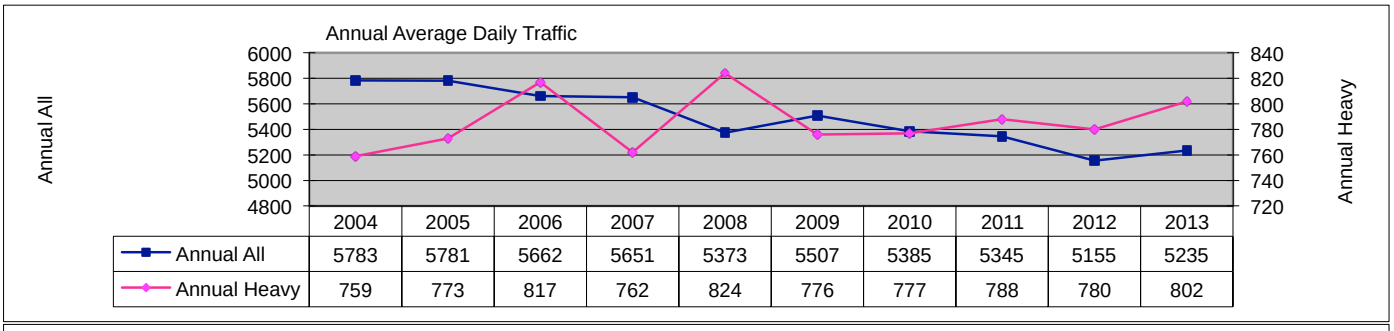


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	54	46	82	135	170	304	525	755	994	1043	977	974	992	1040	1116	1234	1410	1182	683	384	281	205	133	82
Hourly Heavy	22	21	42	69	77	83	119	127	149	162	156	159	160	173	169	172	177	122	76	44	31	32	18	20

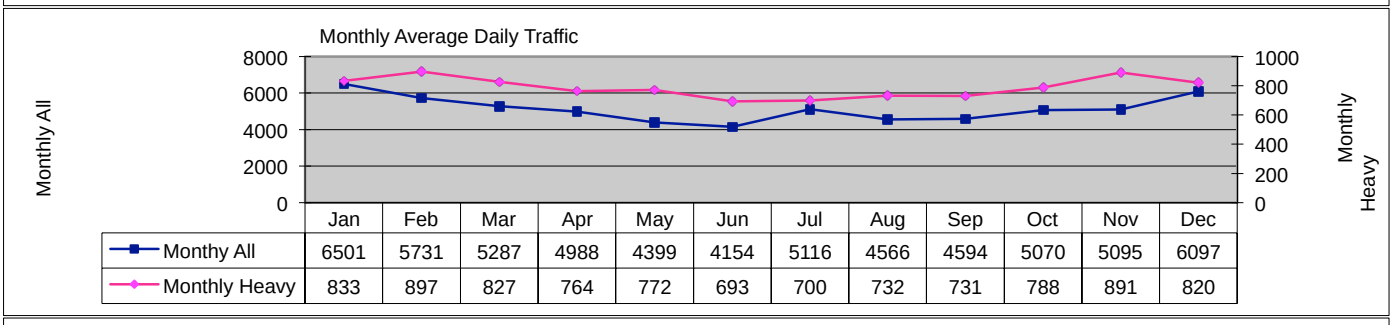
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00729					Region:	03 - Waikato
Location:	SH1N	RS:	726	RP:	2.5	GPS	6254843 / 2770817
Description:	HALLETTS BAY - Telemetry Site 42					Telemetry Site No:	42
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	5235					% Heavy:	19.07

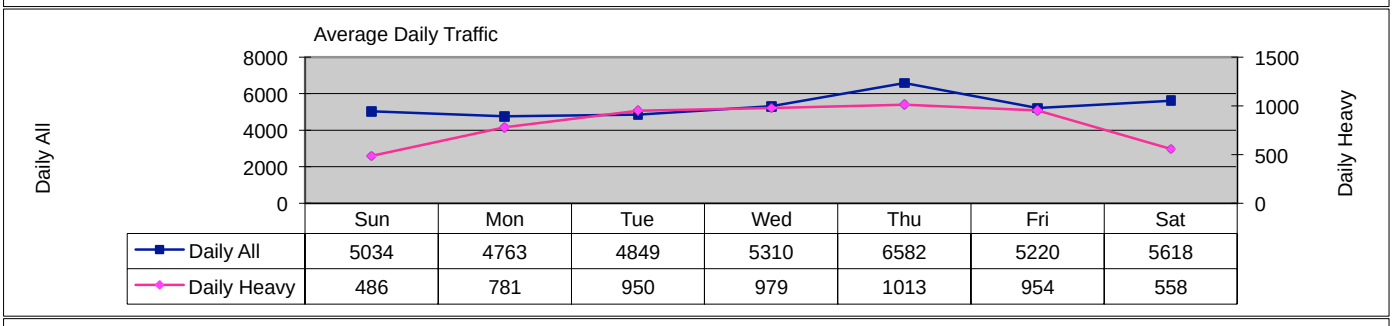
Highest Date	Fri 27-DEC		Value	11037
Highest Hour	Fri 27-DEC	14:00	Value	1238
30th Highest Hour	Fri 29-MAR	12: 00	Value	943



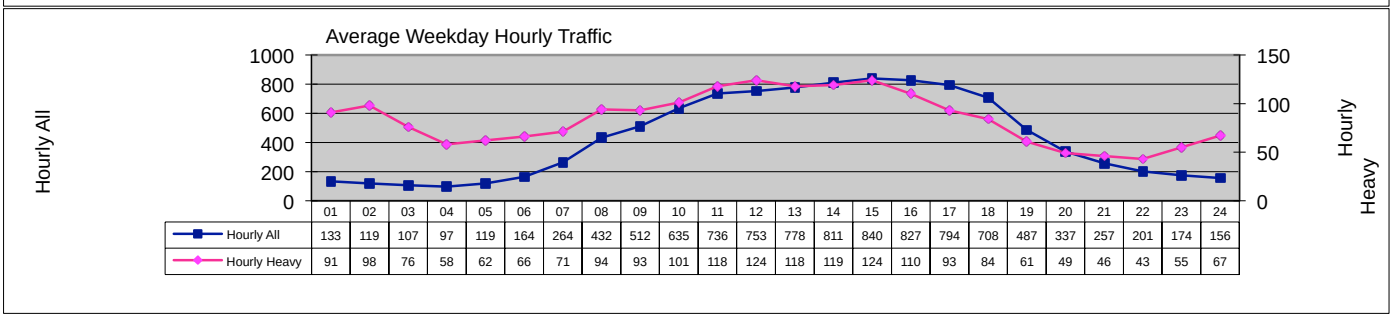
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	5783	5781	5662	5651	5373	5507	5385	5345	5155	5235
Annual Heavy	759	773	817	762	824	776	777	788	780	802



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	6501	5731	5287	4988	4399	4154	5116	4566	4594	5070	5095	6097
Monthly Heavy	833	897	827	764	772	693	700	732	731	788	891	820



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	5034	4763	4849	5310	6582	5220	5618
Daily Heavy	486	781	950	979	1013	954	558



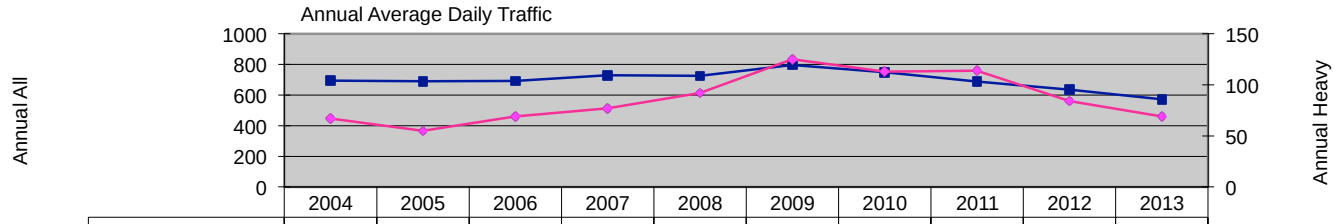
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	133	119	107	97	119	164	264	432	512	635	736	753	778	811	840	827	794	708	487	337	257	201	174	156
Hourly Heavy	91	98	76	58	62	66	71	94	93	101	118	124	118	119	124	110	93	84	61	49	46	43	55	67

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	03200074					Region:	03 - Waikato
Location:	SH32	RS:	69	RP:	4.700	GPS	6271807 / 2741841
Description:	WEST OF TAUPO - Telemetry Site 43					Telemetry Site No:	43
Direction:	Both			Lanes:	2	Accepted Days:	359
AADT:	572					% Heavy:	14.74

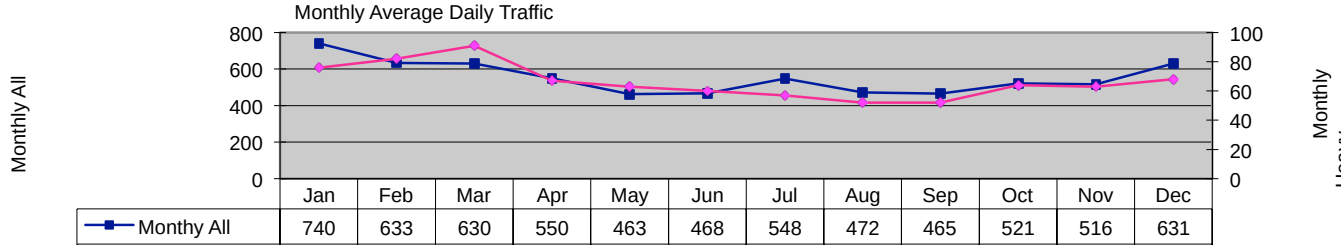
Highest Date	Mon 01-APR		Value	1336
Highest Hour	Sat 23-FEB	08:00	Value	301
30th Highest Hour	Mon 28-OCT	14: 00	Value	120

Annual Average Daily Traffic



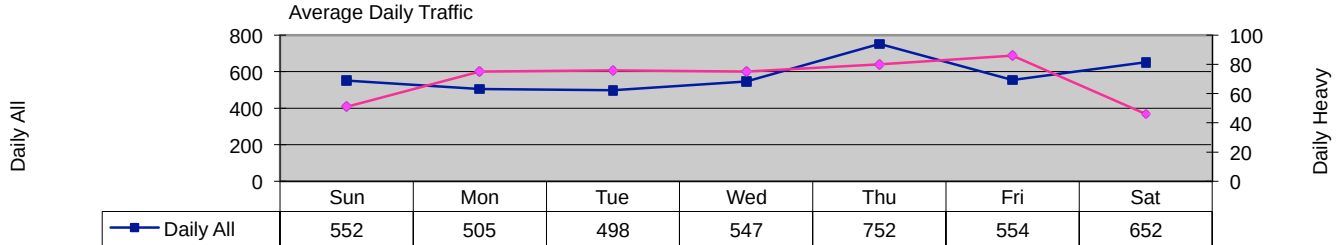
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	695	690	693	730	725	796	750	689	636	572
Annual Heavy	67	55	69	77	92	125	113	114	84	69

Monthly Average Daily Traffic



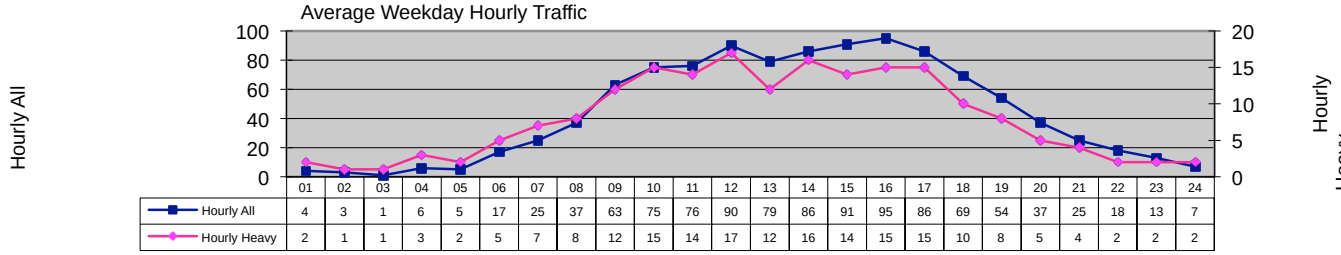
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	740	633	630	550	463	468	548	472	465	521	516	631
Monthly Heavy	76	82	91	67	63	60	57	52	52	64	63	68

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	552	505	498	547	752	554	652
Daily Heavy	51	75	76	75	80	86	46

Average Weekday Hourly Traffic

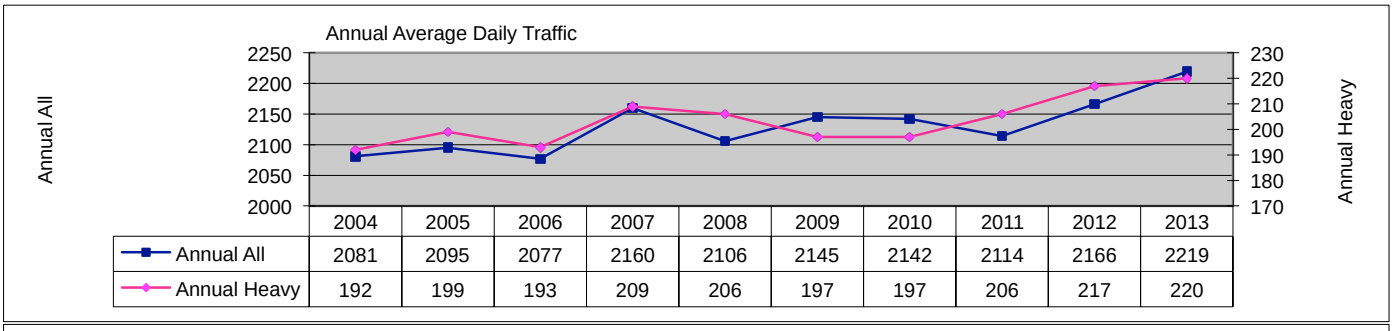


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	4	3	1	6	5	17	25	37	63	75	76	90	79	86	91	95	86	69	54	37	25	18	13	7
Hourly Heavy	2	1	1	3	2	5	7	8	12	15	14	17	12	16	14	15	15	10	8	5	4	2	2	2

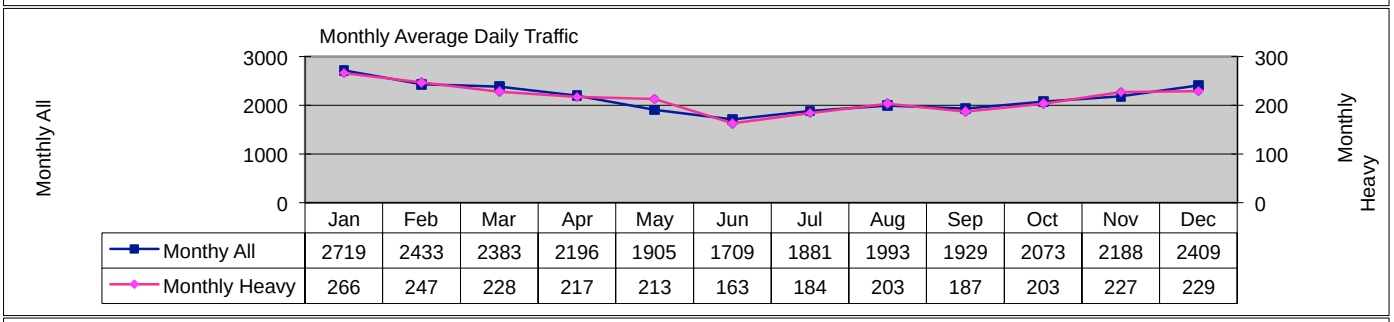
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00800336					Region:	13 - Otago
Location:	SH8	RS:	328	RP:	8.000	GPS	5539773 / 2222594
Description:	ALEXANDRA - Telemetry Site 44					Telemetry Site No:	44
Direction:	Both			Lanes:	2	Accepted Days:	358
AADT:	2219					% Heavy:	11.65

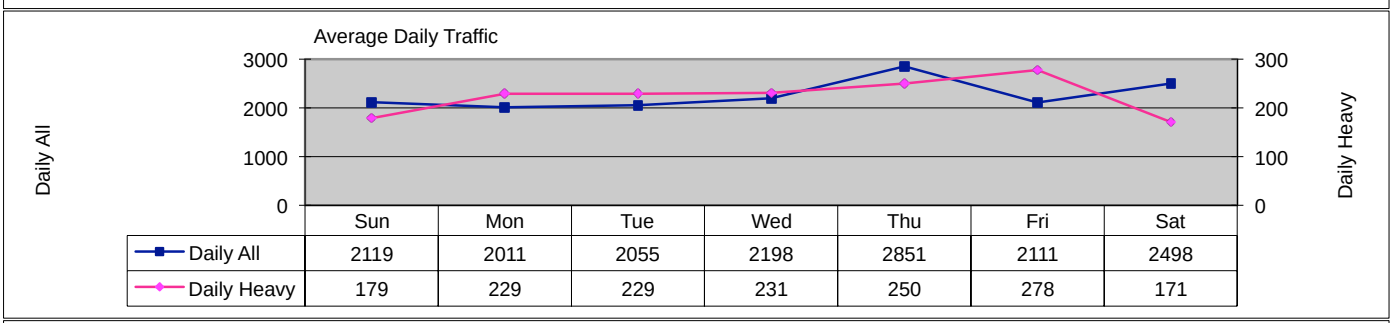
Highest Date	Wed 02-JAN		Value	4485
Highest Hour	Fri 29-MAR	13:00	Value	575
30th Highest Hour	Mon 30-DEC	15: 00	Value	421



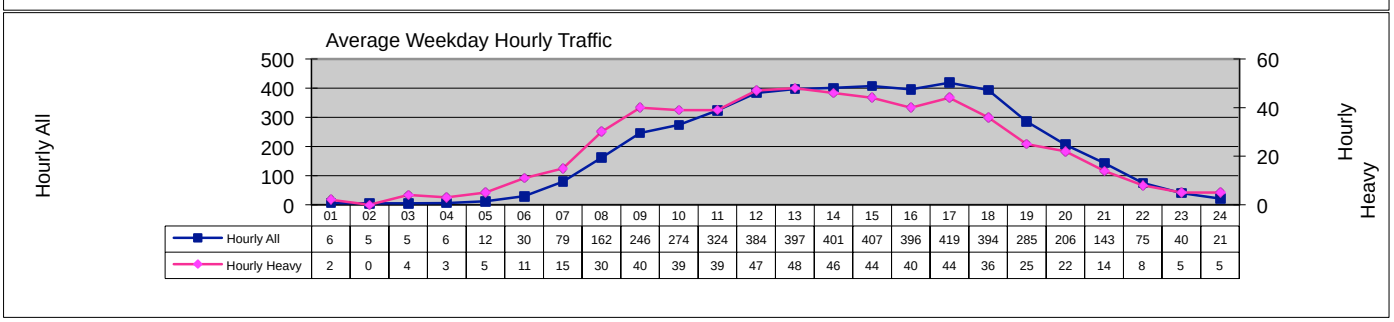
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	2081	2095	2077	2160	2106	2145	2142	2114	2166	2219
Annual Heavy	192	199	193	209	206	197	197	206	217	220



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2719	2433	2383	2196	1905	1709	1881	1993	1929	2073	2188	2409
Monthly Heavy	266	247	228	217	213	163	184	203	187	203	227	229



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2119	2011	2055	2198	2851	2111	2498
Daily Heavy	179	229	229	231	250	278	171

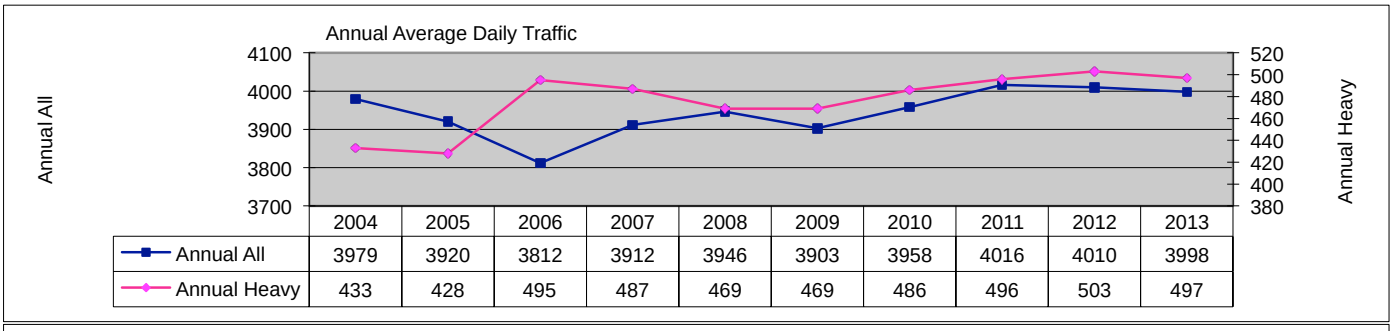


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	6	5	5	6	12	30	79	162	246	274	324	384	397	401	407	396	419	394	285	206	143	75	40	21
Hourly Heavy	2	0	4	3	5	11	15	30	40	39	39	47	48	46	44	40	44	36	25	22	14	8	5	5

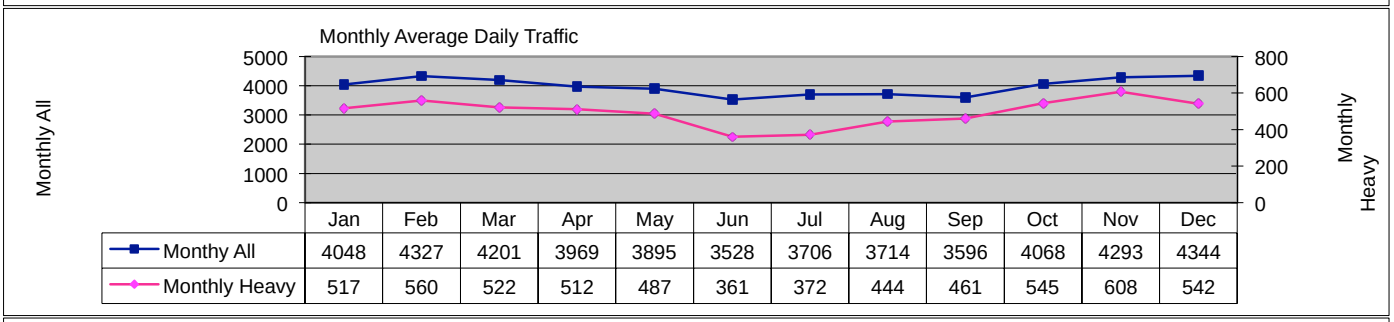
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S00854					Region:	14 - Southland
Location:	SH1S	RS:	854	RP:	.3	GPS	5450962 / 2199885
Description:	GORE - Telemetry Site 45					Telemetry Site No:	45
Direction:	Both			Lanes:	2	Accepted Days:	363
AADT:	3998					% Heavy:	15.07

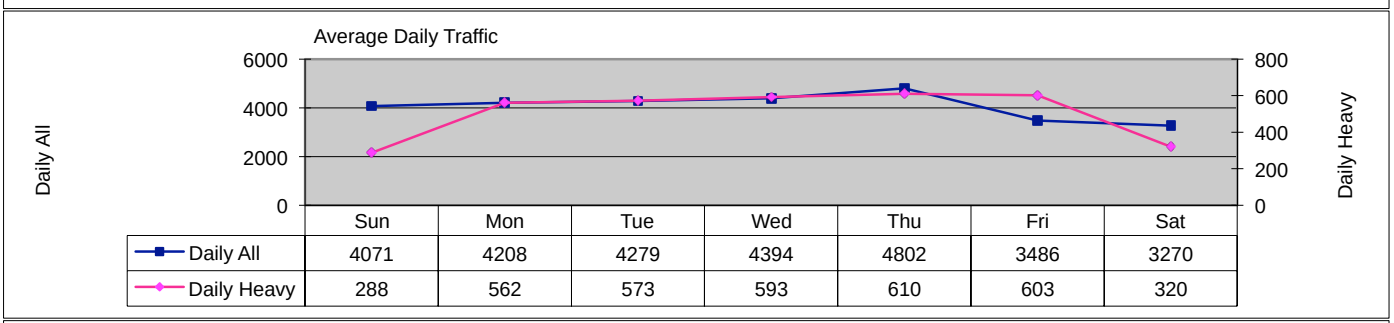
Highest Date	Thu 28-MAR		Value	5940
Highest Hour	Thu 28-MAR	18:00	Value	595
30th Highest Hour	Wed 20-NOV	18: 00	Value	468



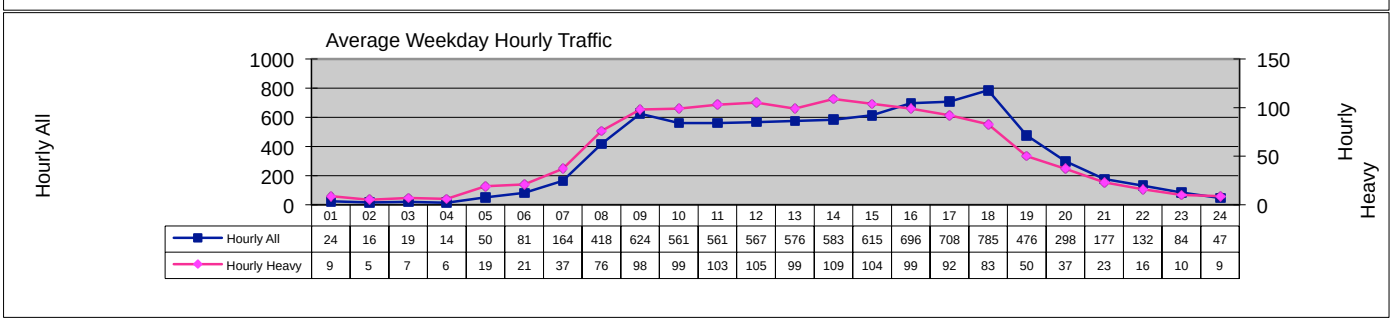
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	3979	3920	3812	3912	3946	3903	3958	4016	4010	3998
Annual Heavy	433	428	495	487	469	469	486	496	503	497



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	4048	4327	4201	3969	3895	3528	3706	3714	3596	4068	4293	4344
Monthly Heavy	517	560	522	512	487	361	372	444	461	545	608	542



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	4071	4208	4279	4394	4802	3486	3270
Daily Heavy	288	562	573	593	610	603	320

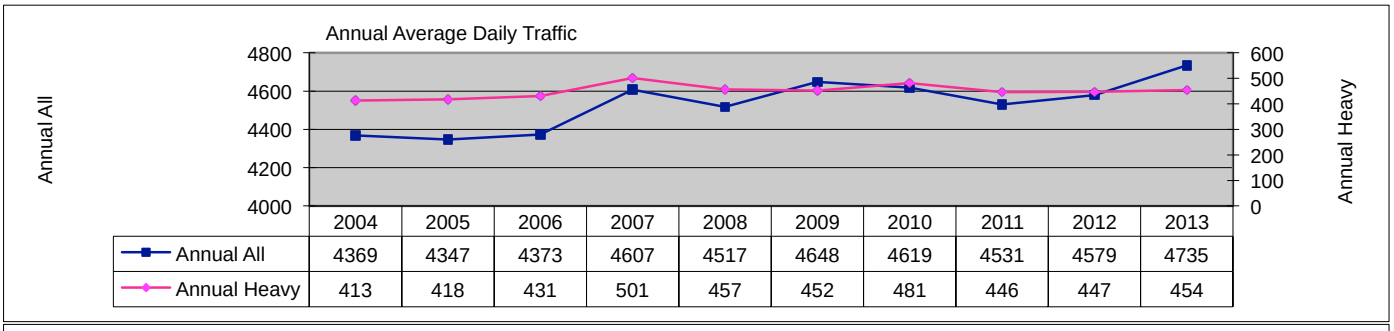


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	24	16	19	14	50	81	164	418	624	561	561	567	576	583	615	696	708	785	476	298	177	132	84	47
Hourly Heavy	9	5	7	6	19	21	37	76	98	99	103	105	99	109	104	99	92	83	50	37	23	16	10	9

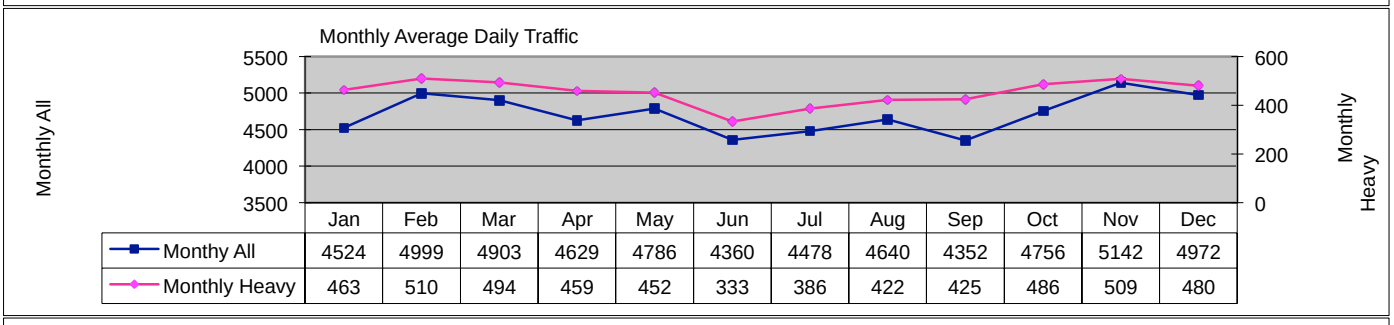
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00601147					Region:	14 - Southland
Location:	SH6	RS:	1145	RP:	2.1	GPS	5439703 / 2149189
Description:	WINTON - Telemetry Site 46					Telemetry Site No:	46
Direction:	Both			Lanes:	2	Accepted Days:	362
AADT:	4735					% Heavy:	11.17

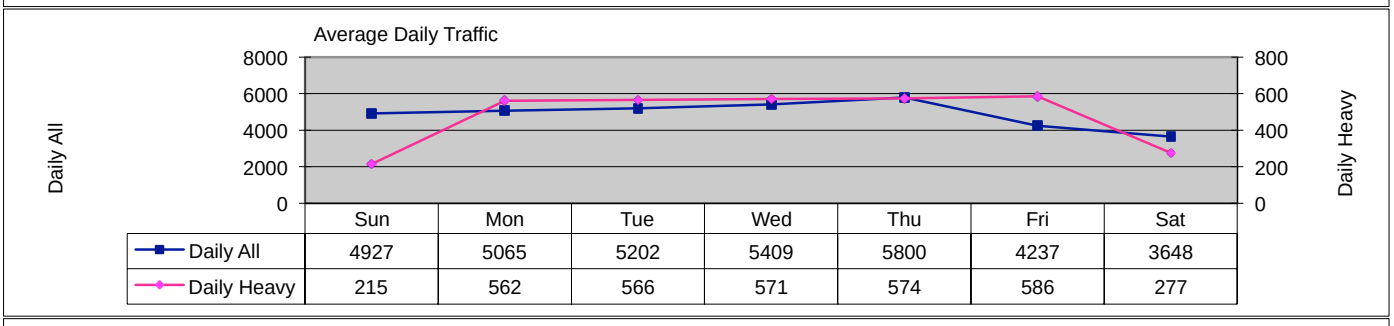
Highest Date	Thu 28-NOV		Value	6535
Highest Hour	Fri 25-OCT	17:00	Value	671
30th Highest Hour	Thu 09-MAY	17: 00	Value	556



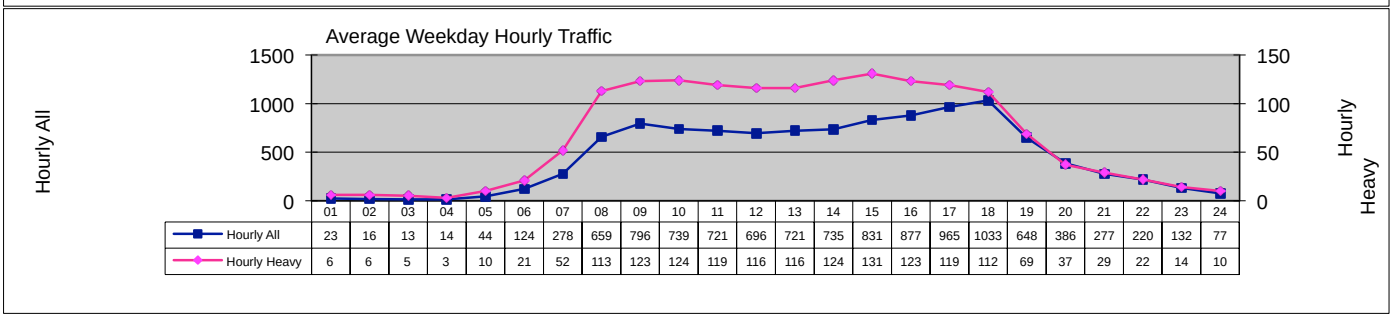
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	4369	4347	4373	4607	4517	4648	4619	4531	4579	4735
Annual Heavy	413	418	431	501	457	452	481	446	447	454



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	4524	4999	4903	4629	4786	4360	4478	4640	4352	4756	5142	4972
Monthly Heavy	463	510	494	459	452	333	386	422	425	486	509	480



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	4927	5065	5202	5409	5800	4237	3648
Daily Heavy	215	562	566	571	574	586	277

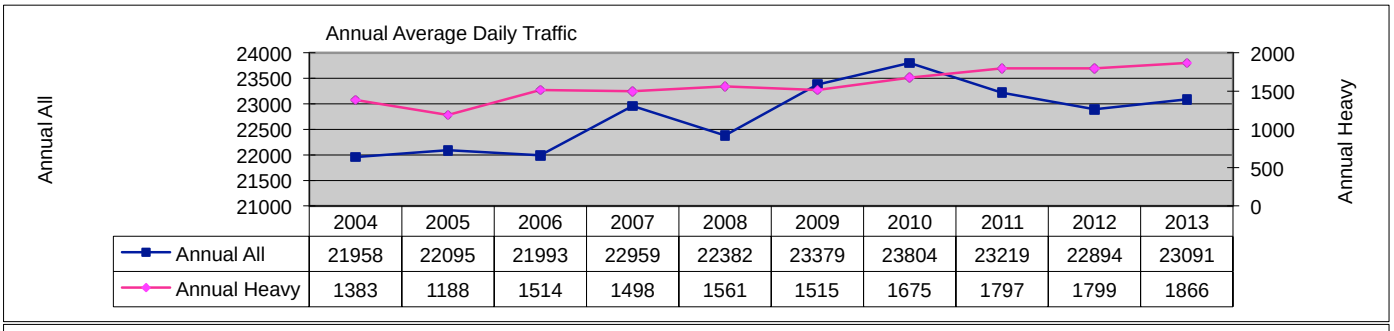


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	23	16	13	14	44	124	278	659	796	739	721	696	721	735	831	877	965	1033	648	386	277	220	132	77
Hourly Heavy	6	6	5	3	10	21	52	113	123	124	119	116	116	124	131	123	119	112	69	37	29	22	14	10

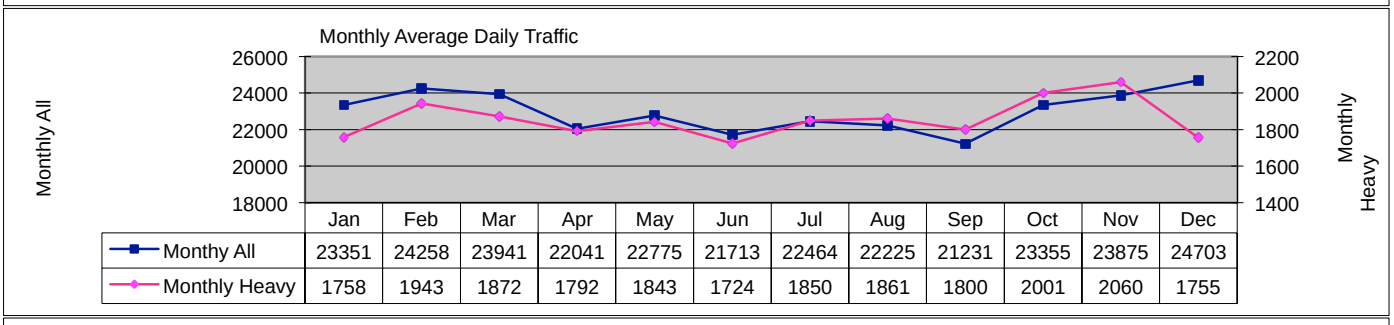
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N01036					Region:	09 - Wellington
Location:	SH1N	RS:	1035	RP:	1.100	GPS	6021177 / 2673155
Description:	PAEKAKARIKI - Telemetry Site 47 (Piezo Axle Classification)					Telemetry Site No:	47
Direction:	Both			Lanes:	2	Accepted Days:	347
AADT:	23091					% Heavy:	8.86

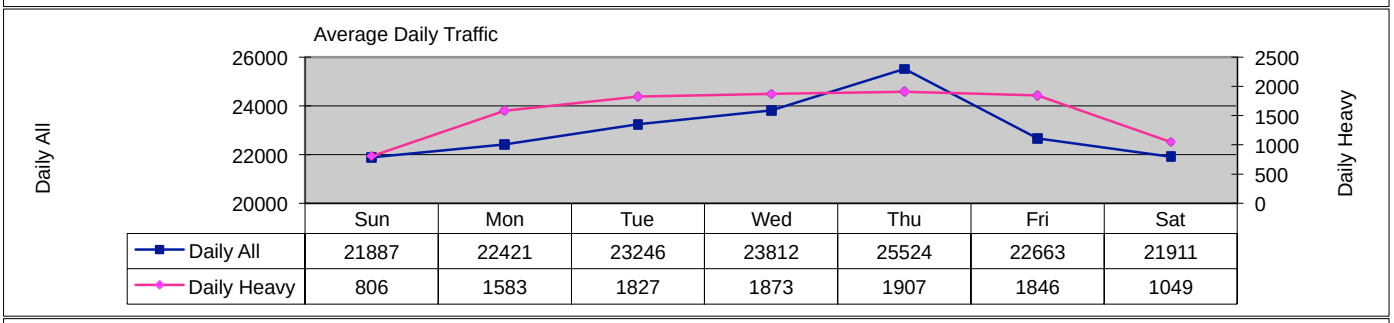
Highest Date	Thu 28-MAR		Value	27941
Highest Hour	Sun 07-APR	11:00	Value	2969
30th Highest Hour	Fri 18-OCT	17: 00	Value	2304



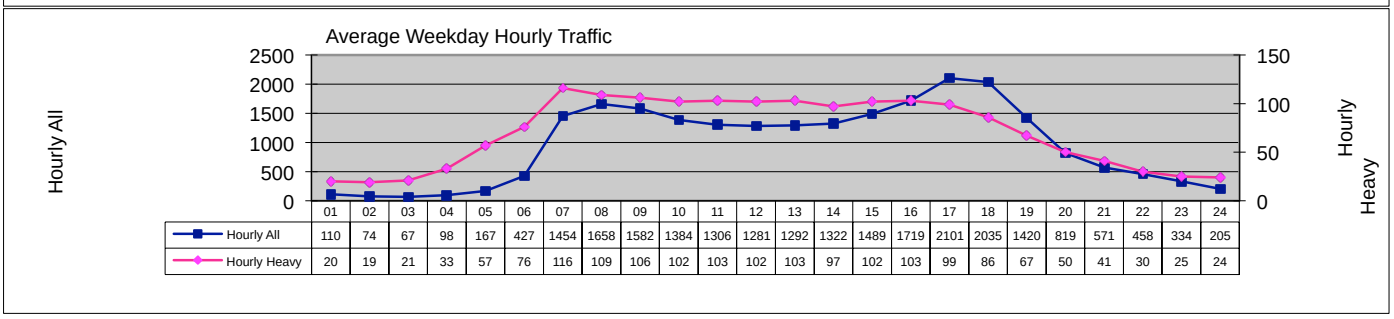
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	21958	22095	21993	22959	22382	23379	23804	23219	22894	23091
Annual Heavy	1383	1188	1514	1498	1561	1515	1675	1797	1799	1866



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	23351	24258	23941	22041	22775	21713	22464	22225	21231	23355	23875	24703
Monthly Heavy	1758	1943	1872	1792	1843	1724	1850	1861	1800	2001	2060	1755



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	21887	22421	23246	23812	25524	22663	21911
Daily Heavy	806	1583	1827	1873	1907	1846	1049



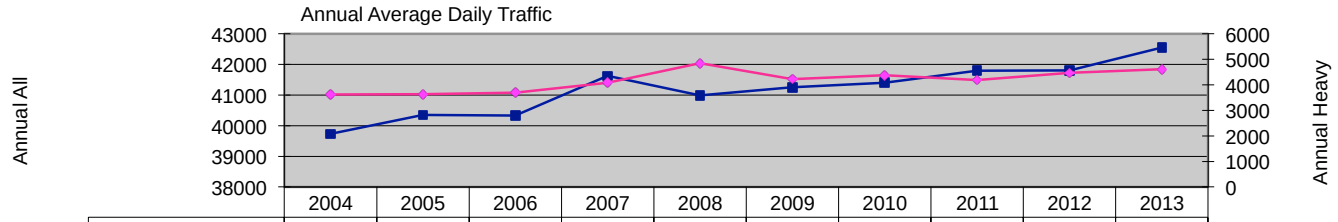
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	110	74	67	98	167	427	1454	1658	1582	1384	1306	1281	1292	1322	1489	1719	2101	2035	1420	819	571	458	334	205
Hourly Heavy	20	19	21	33	57	76	116	109	106	102	103	102	103	97	102	103	99	86	67	50	41	30	25	24

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00463					Region:	02 - Auckland
Location:	SH1N	RS:	461	RP:	2.24	GPS	6451231 / 2684363
Description:	DRURY - Telemetry Site 48 - (WIM Site)					Telemetry Site No:	48
Direction:	Both			Lanes:	4	Accepted Days:	364
AADT:	42554					% Heavy:	12.29

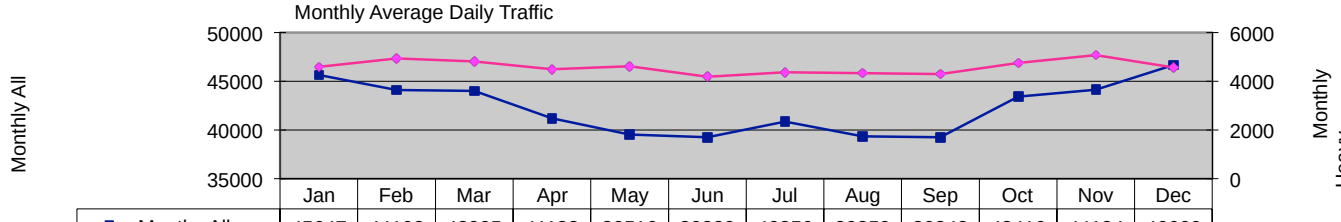
Highest Date	Fri 25-JAN		Value	59340
Highest Hour	Fri 27-DEC	11:00	Value	4846
30th Highest Hour	Fri 25-JAN	16: 00	Value	4375

Annual Average Daily Traffic



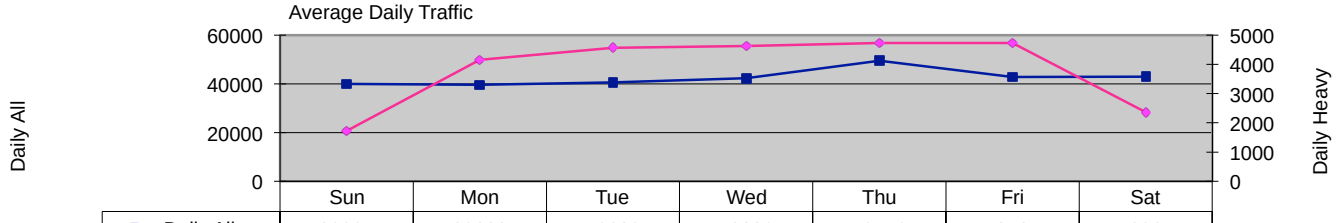
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	39734	40349	40333	41631	40987	41259	41402	41794	41806	42554
Annual Heavy	3620	3640	3693	4079	4848	4220	4378	4190	4475	4615

Monthly Average Daily Traffic



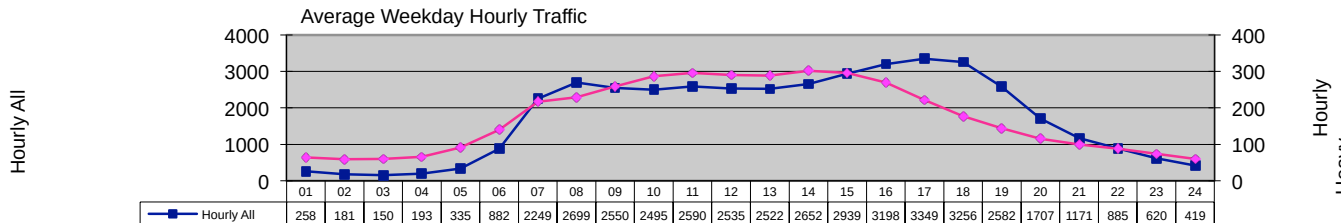
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	45647	44108	43995	41188	39516	39239	40856	39359	39242	43416	44134	46660
Monthly Heavy	4595	4940	4809	4497	4615	4185	4375	4333	4301	4747	5077	4572

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	39991	39628	40639	42380	49556	42787	42964
Daily Heavy	1728	4152	4567	4633	4730	4734	2366

Average Weekday Hourly Traffic

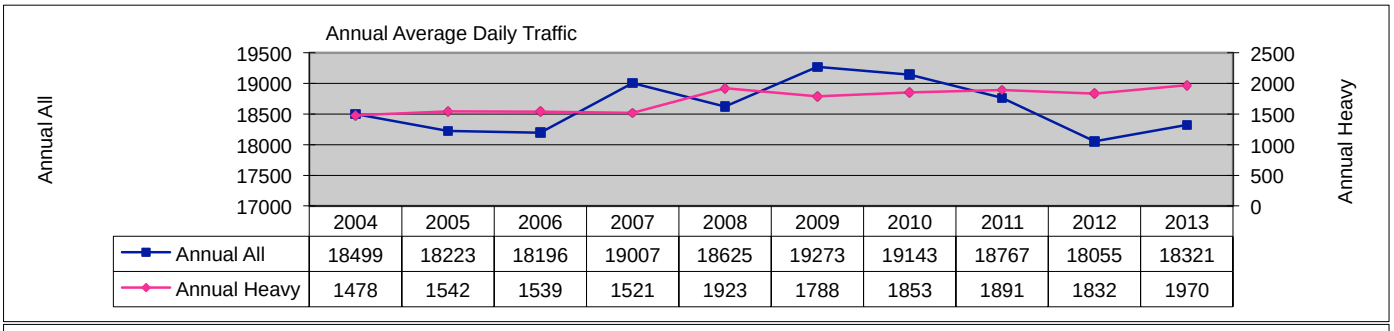


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	258	181	150	193	335	882	2249	2699	2550	2495	2590	2535	2522	2652	2939	3198	3349	3256	2582	1707	1171	885	620	419
Hourly Heavy	64	59	60	66	91	140	217	229	259	287	296	290	289	302	296	270	222	177	144	115	100	88	74	60

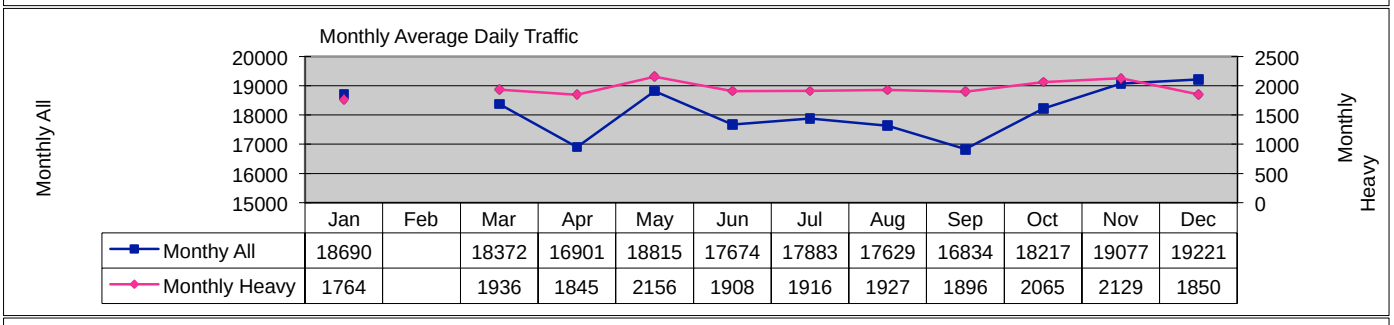
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00200176					Region:	04 - Bay of Plenty
Location:	SH2	RS:	171	RP:	4.400	GPS	6377614 / 2800932
Description:	TE PUKE - Telemetry Site 49 - (WIM Site)					Telemetry Site No:	49
Direction:	Both			Lanes:	2	Accepted Days:	315
AADT:	18321					% Heavy:	12.17

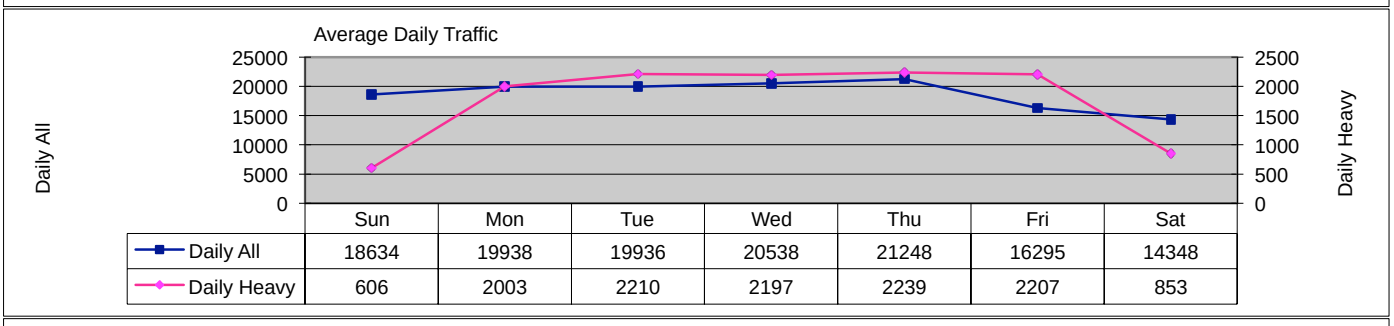
Highest Date	Fri 20-DEC		Value	22580
Highest Hour	Fri 31-MAY	18:00	Value	2109
30th Highest Hour	Fri 06-DEC	17: 00	Value	1918



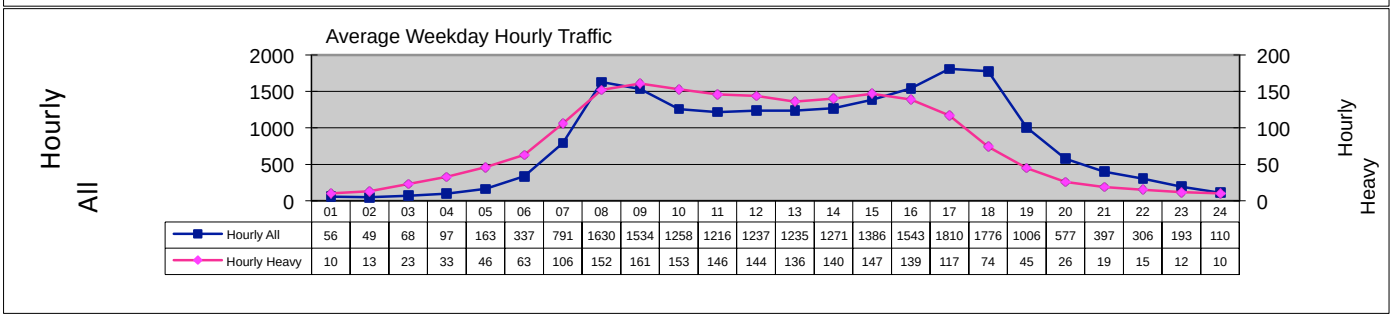
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	18499	18223	18196	19007	18625	19273	19143	18767	18055	18321
Annual Heavy	1478	1542	1539	1521	1923	1788	1853	1891	1832	1970



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	18690		18372	16901	18815	17674	17883	17629	16834	18217	19077	19221
Monthly Heavy	1764		1936	1845	2156	1908	1916	1927	1896	2065	2129	1850



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	18634	19938	19936	20538	21248	16295	14348
Daily Heavy	606	2003	2210	2197	2239	2207	853

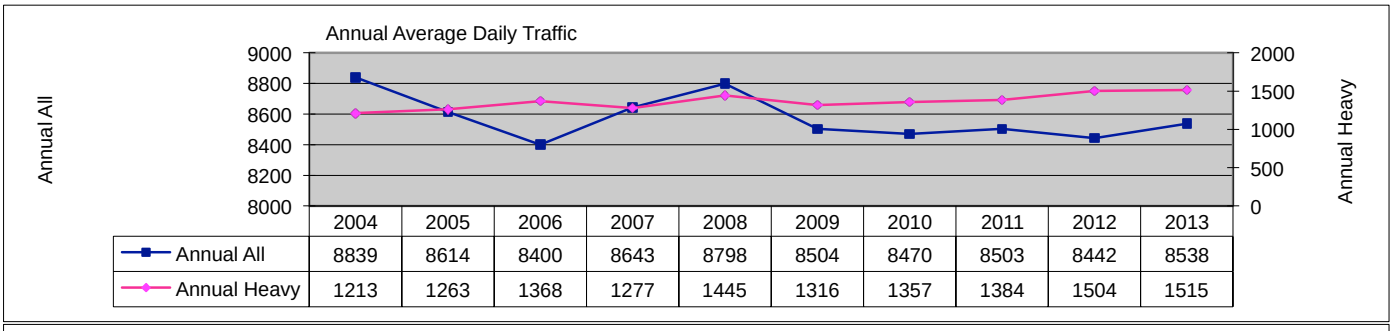


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	56	49	68	97	163	337	791	1630	1534	1258	1216	1237	1235	1271	1386	1543	1810	1776	1006	577	397	306	193	110
Hourly Heavy	10	13	23	33	46	63	106	152	161	153	146	144	136	140	147	139	117	74	45	26	19	15	12	10

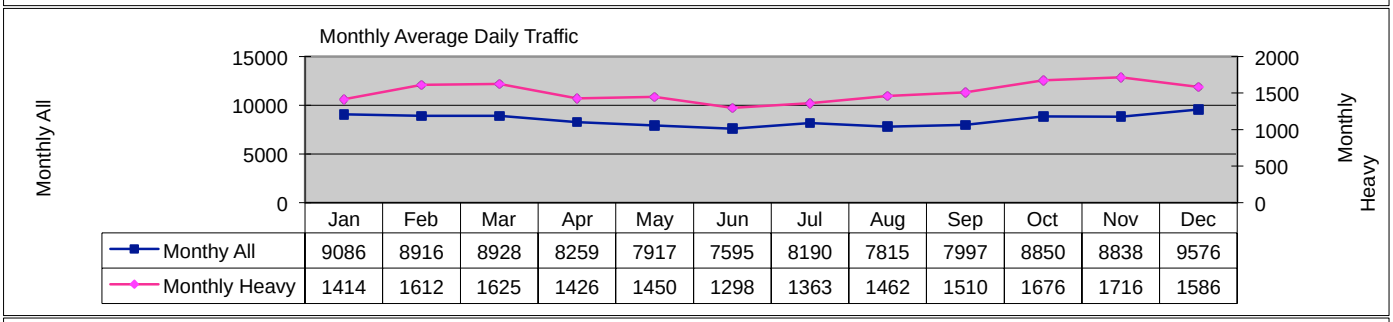
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00628					Region:	03 - Waikato
Location:	SH1N	RS:	625	RP:	3.500	GPS	6334961 / 2760029
Description:	TOKOROA - Telemetry Site 51 - (WIM Site)					Telemetry Site No:	51
Direction:	Both			Lanes:	2	Accepted Days:	347
AADT:	8538					% Heavy:	21.91

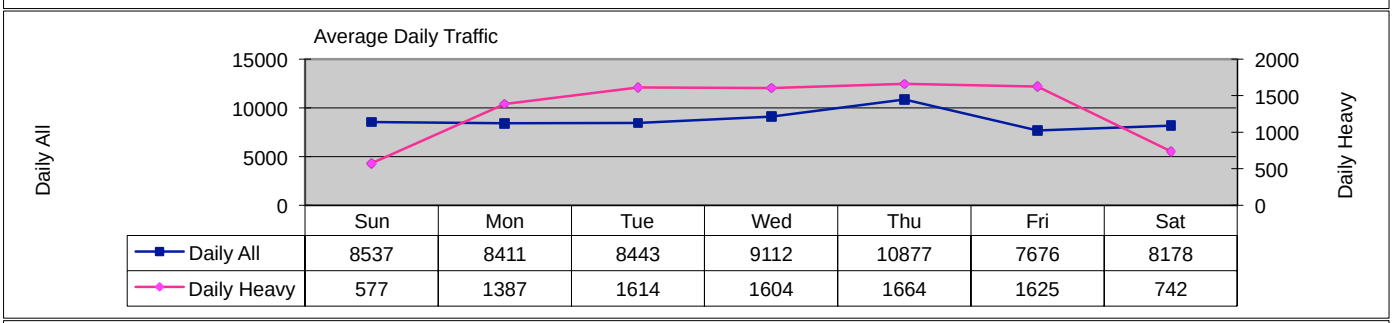
Highest Date	Thu 28-MAR		Value	13787
Highest Hour	Fri 27-DEC	15:00	Value	1269
30th Highest Hour	Wed 02-JAN	12: 00	Value	1082



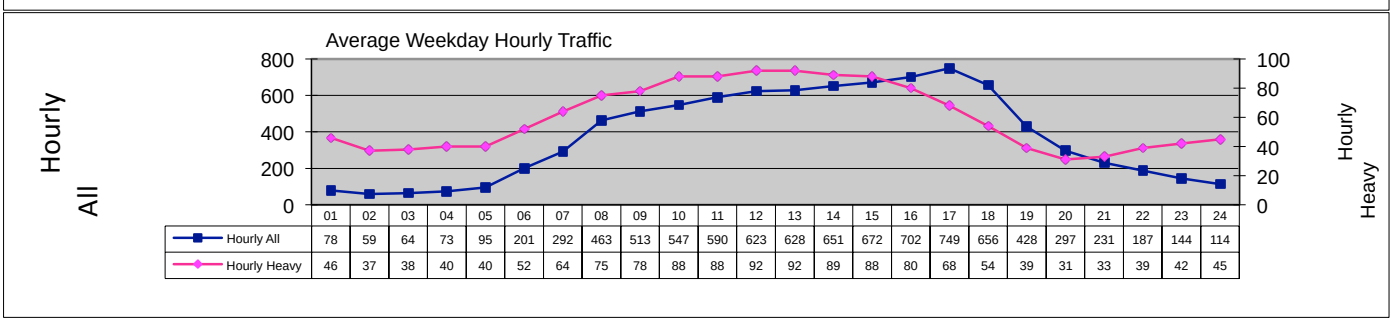
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	8839	8614	8400	8643	8798	8504	8470	8503	8442	8538
Annual Heavy	1213	1263	1368	1277	1445	1316	1357	1384	1504	1515



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	9086	8916	8928	8259	7917	7595	8190	7815	7997	8850	8838	9576
Monthly Heavy	1414	1612	1625	1426	1450	1298	1363	1462	1510	1676	1716	1586



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	8537	8411	8443	9112	10877	7676	8178
Daily Heavy	577	1387	1614	1604	1664	1625	742

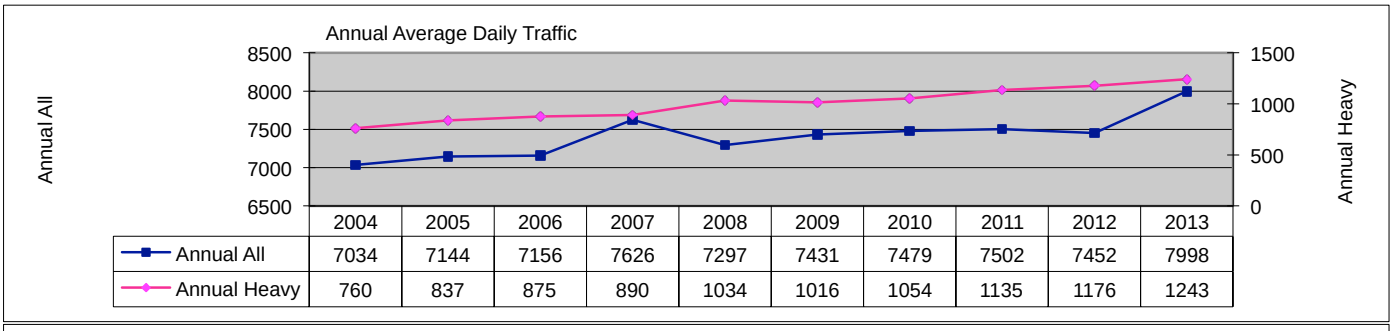


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	78	59	64	73	95	201	292	463	513	547	590	623	628	651	672	702	749	656	428	297	231	187	144	114
Hourly Heavy	46	37	38	40	40	52	64	75	78	88	88	92	92	89	88	80	68	54	39	31	33	39	42	45

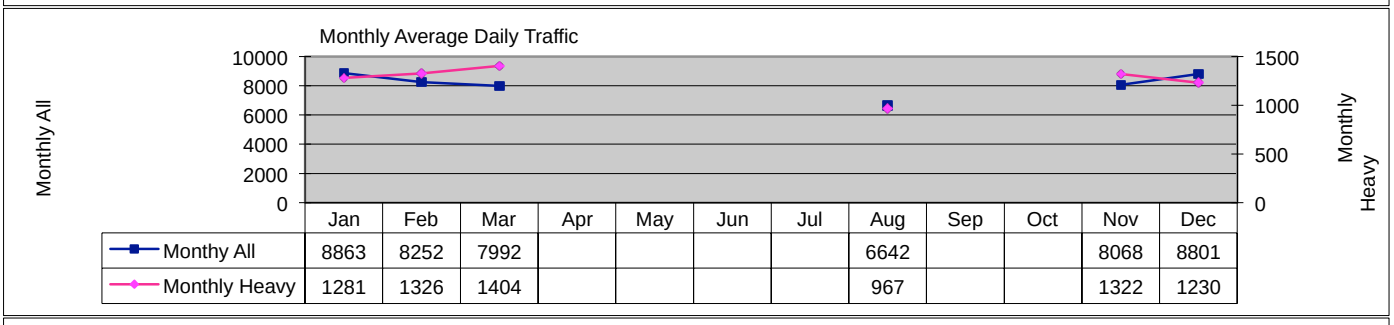
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S00285					Region:	11 - Canterbury
Location:	SH1S	RS:	284	RP:	0.600	GPS	5792863 / 2489901
Description:	WAIPARA - Telemetry Site 52 -(WIM Site)					Telemetry Site No:	52
Direction:	Both			Lanes:	2	Accepted Days:	357
AADT:	7998					% Heavy:	18.83

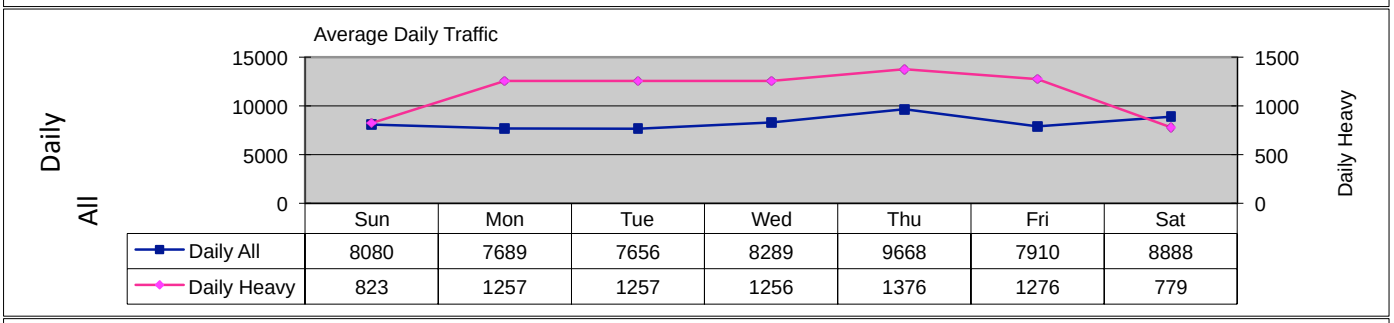
Highest Date	Mon 01-APR		Value	13832
Highest Hour	Mon 01-APR	17:00	Value	1483
30th Highest Hour	Sun 17-NOV	15: 00	Value	1122



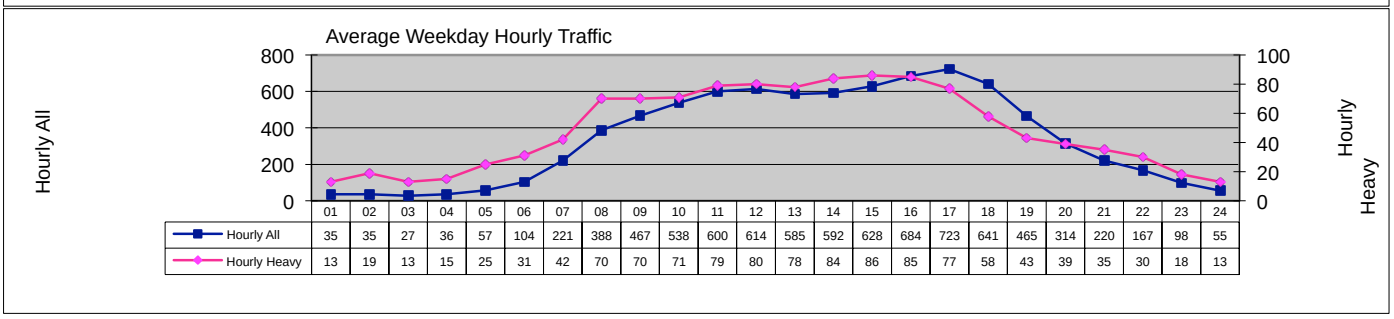
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	7034	7144	7156	7626	7297	7431	7479	7502	7452	7998
Annual Heavy	760	837	875	890	1034	1016	1054	1135	1176	1243



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	8863	8252	7992					6642			8068	8801
Monthly Heavy	1281	1326	1404					967			1322	1230



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	8080	7689	7656	8289	9668	7910	8888
Daily Heavy	823	1257	1257	1256	1376	1276	779

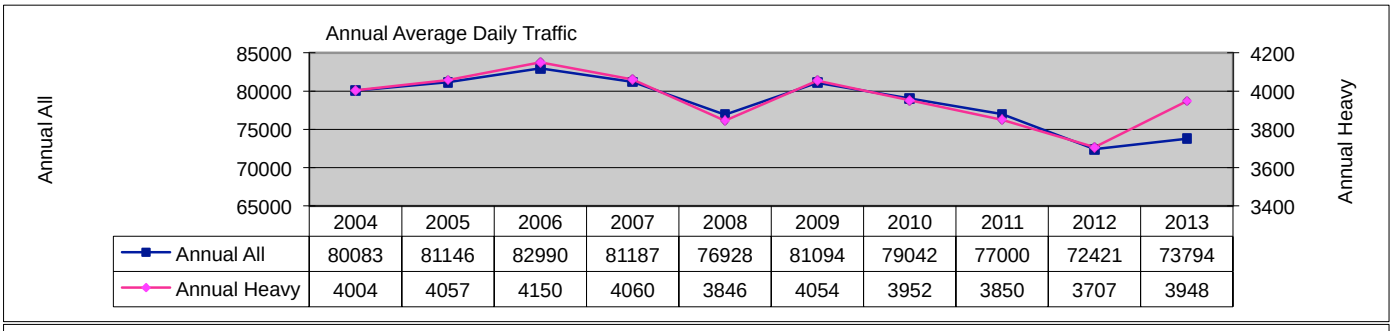


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	35	35	27	36	57	104	221	388	467	538	600	614	585	592	628	684	723	641	465	314	220	167	98	55
Hourly Heavy	13	19	13	15	25	31	42	70	70	71	79	80	78	84	86	85	77	58	43	39	35	30	18	13

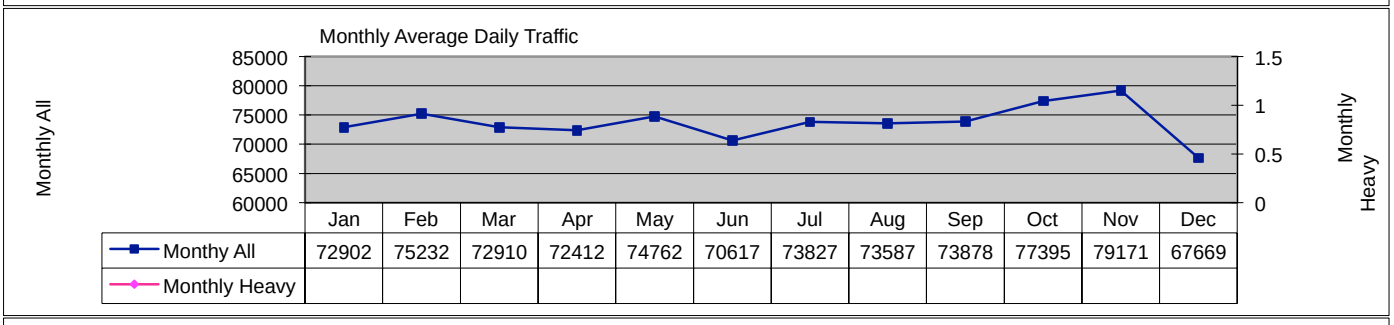
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00424					Region:	02 - Auckland
Location:	SH1N	RS:	414	RP:	9.150	GPS	6485102 / 2666546
Description:	AUCKLAND HARBOUR BRIDGE - Centre Span - Telemetry Site 55					Telemetry Site No:	55
Direction:	Both			Lanes:	6	Accepted Days:	351
AADT:	73794					% Heavy:	5.67

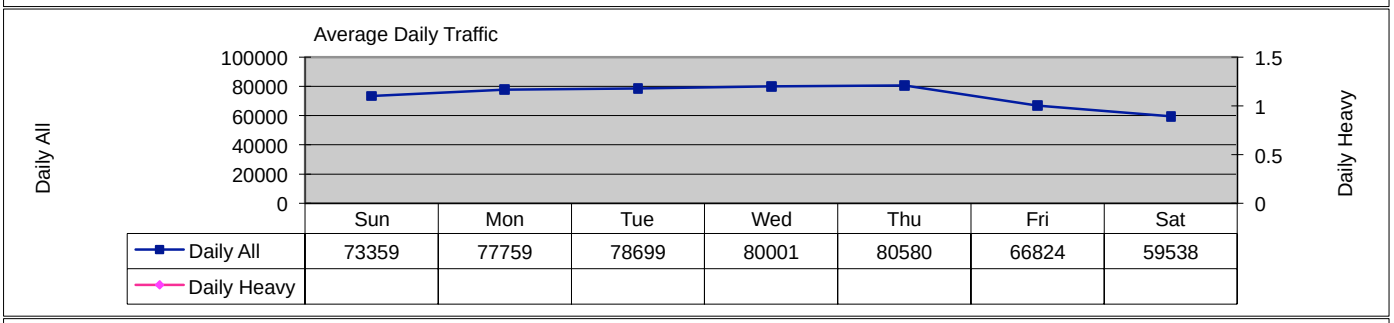
Highest Date	Thu 28-MAR		Value	89398
Highest Hour	Wed 14-AUG	18:00	Value	7124
30th Highest Hour	Mon 02-DEC	18: 00	Value	6905



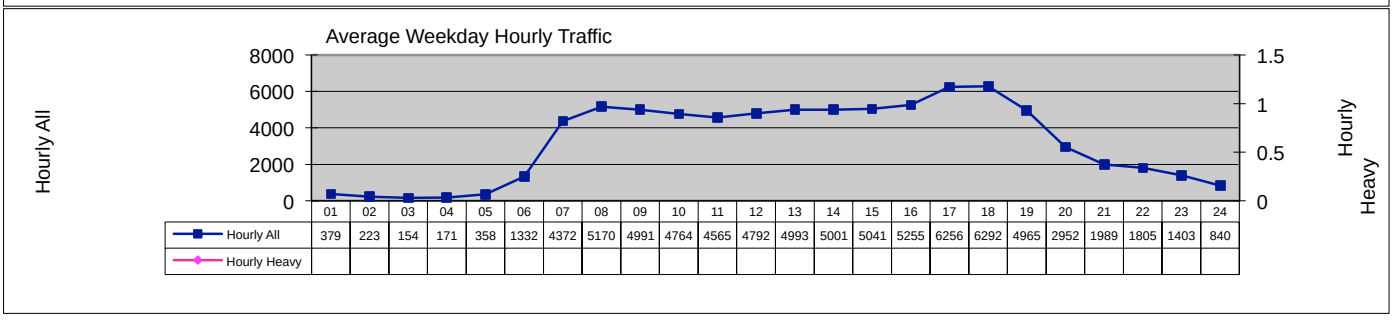
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	80083	81146	82990	81187	76928	81094	79042	77000	72421	73794
Annual Heavy	4004	4057	4150	4060	3846	4054	3952	3850	3707	3948



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	72902	75232	72910	72412	74762	70617	73827	73587	73878	77395	79171	67669
Monthly Heavy												



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	73359	77759	78699	80001	80580	66824	59538
Daily Heavy							

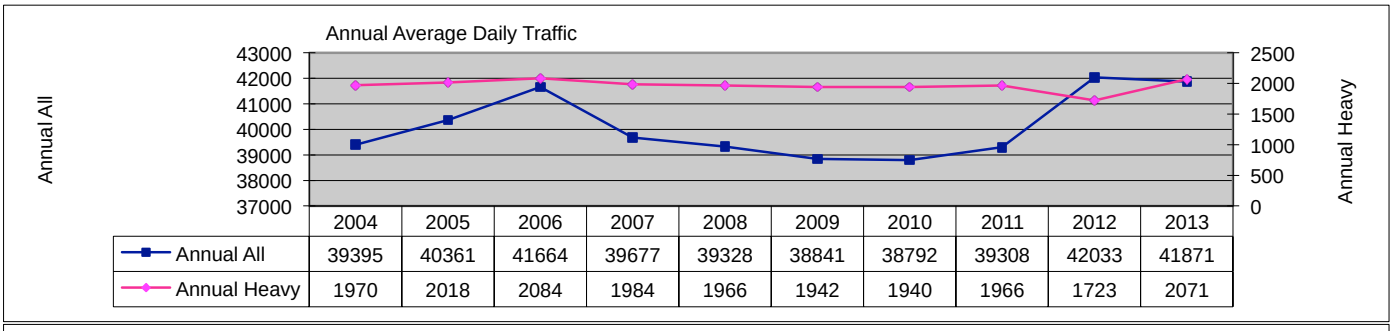


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	379	223	154	171	358	1332	4372	5170	4991	4764	4565	4792	4993	5001	5041	5255	6256	6292	4965	2952	1989	1805	1403	840
Hourly Heavy																								

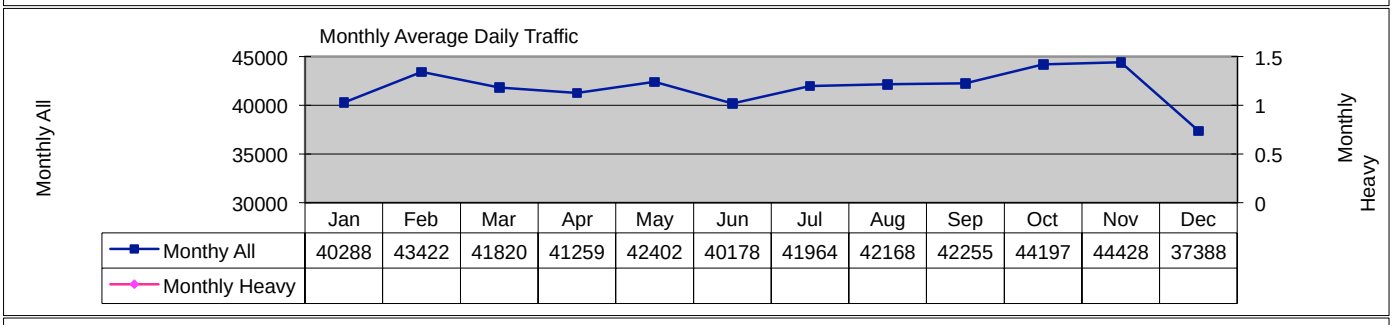
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N10424					Region:	02 - Auckland
Location:	SH1N	RS:	414	RP:	9.150	GPS	6485103 / 2666565
Description:	AUCKLAND HARBOUR BRIDGE - Left Clip-on - Telemetry Site 55					Telemetry Site No:	55
Direction:	Inc			Lanes:	2	Accepted Days:	351
AADT:	41871					% Heavy:	5.22

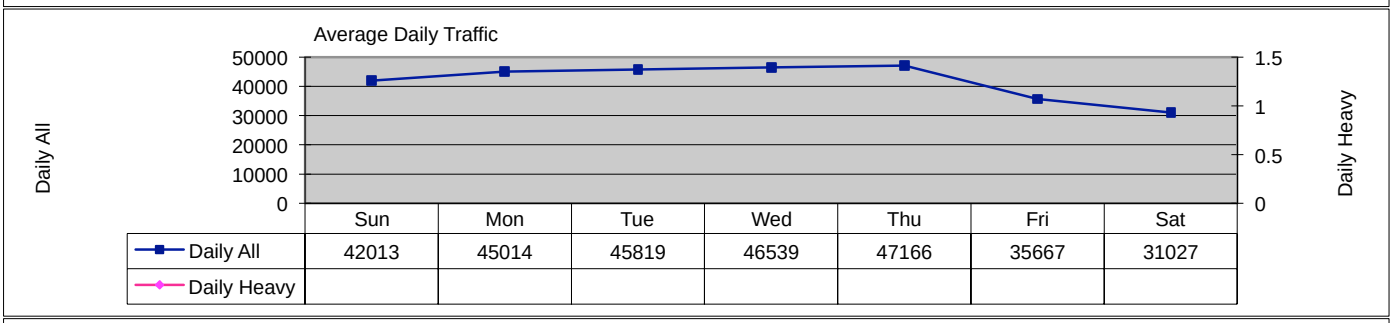
Highest Date	Thu 19-DEC		Value	52693
Highest Hour	Thu 31-JAN	17:00	Value	3816
30th Highest Hour	Tue 26-FEB	17: 00	Value	3731



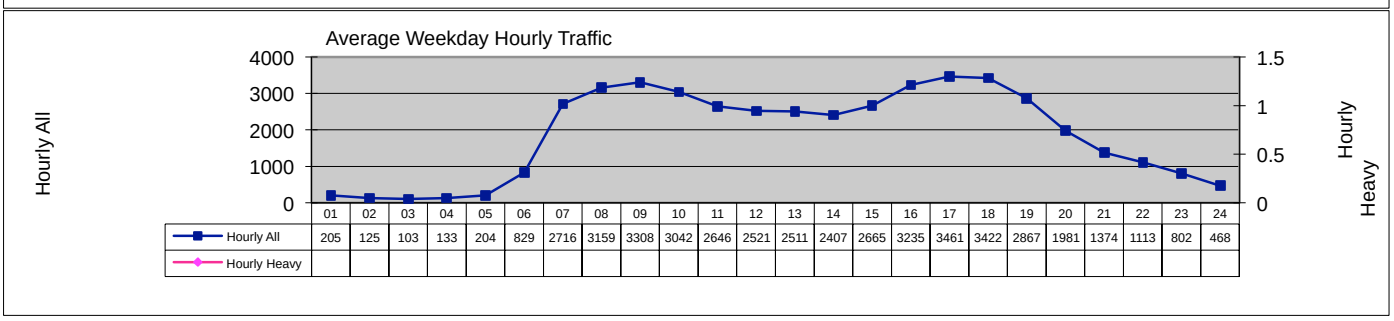
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	39395	40361	41664	39677	39328	38841	38792	39308	42033	41871
Annual Heavy	1970	2018	2084	1984	1966	1942	1940	1966	1723	2071



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	40288	43422	41820	41259	42402	40178	41964	42168	42255	44197	44428	37388
Monthly Heavy												



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	42013	45014	45819	46539	47166	35667	31027
Daily Heavy							



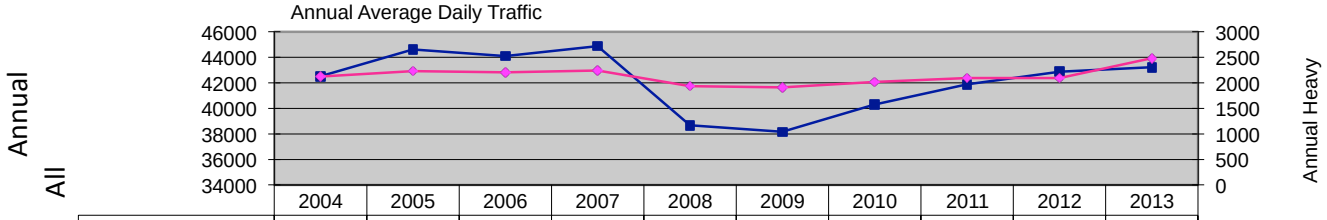
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	205	125	103	133	204	829	2716	3159	3308	3042	2646	2521	2511	2407	2665	3235	3461	3422	2867	1981	1374	1113	802	468
Hourly Heavy																								

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N20424					Region:	02 - Auckland
Location:	SH1N	RS:	414	RP:	9.150	GPS	6485100 / 2666526
Description:	AUCKLAND HARBOUR BRIDGE - Right Clip-on - Telemetry Site 55					Telemetry Site No:	55
Direction:	Dec			Lanes:	2	Accepted Days:	345
AADT:	43221					% Heavy:	6.12

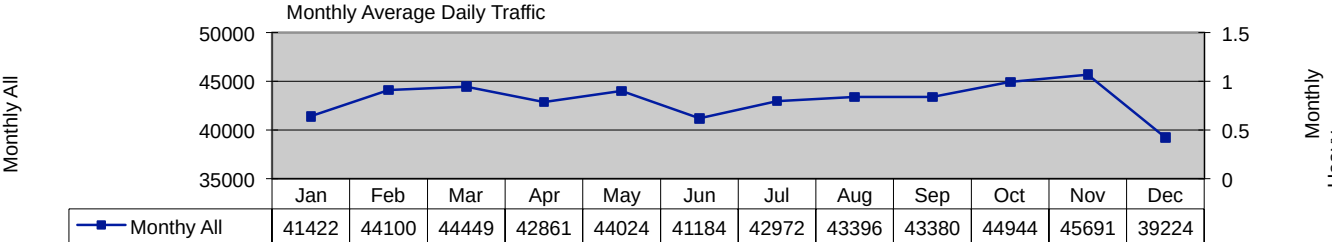
Highest Date	Thu 19-DEC		Value	52376
Highest Hour	Mon 30-SEP	18:00	Value	3917
30th Highest Hour	Tue 19-MAR	18: 00	Value	3822

Annual Average Daily Traffic



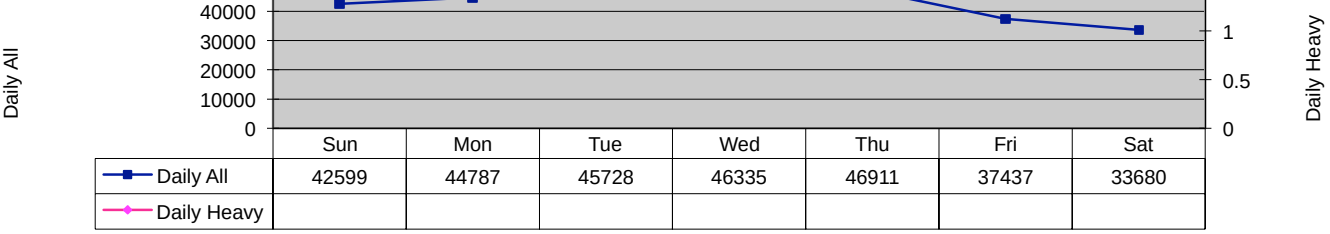
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	42512	44619	44100	44883	38669	38167	40308	41891	42868	43221
Annual Heavy	2126	2230	2206	2244	1934	1909	2016	2094	2097	2485

Monthly Average Daily Traffic



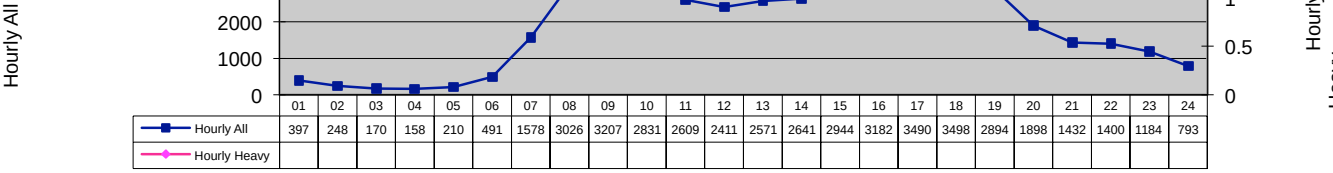
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	41422	44100	44449	42861	44024	41184	42972	43396	43380	44944	45691	39224
Monthly Heavy												

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	42599	44787	45728	46335	46911	37437	33680
Daily Heavy							

Average Weekday Hourly Traffic

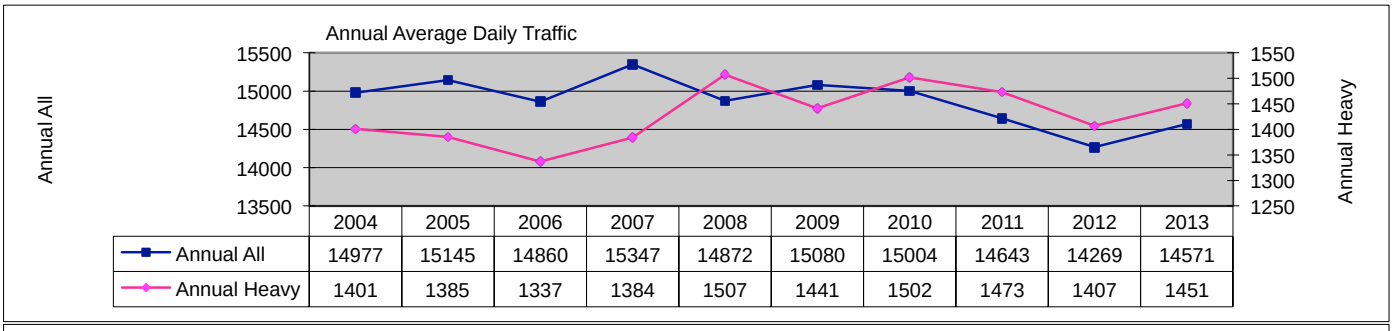


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	397	248	170	158	210	491	1578	3026	3207	2831	2609	2411	2571	2641	2944	3182	3490	3498	2894	1898	1432	1400	1184	793
Hourly Heavy																								

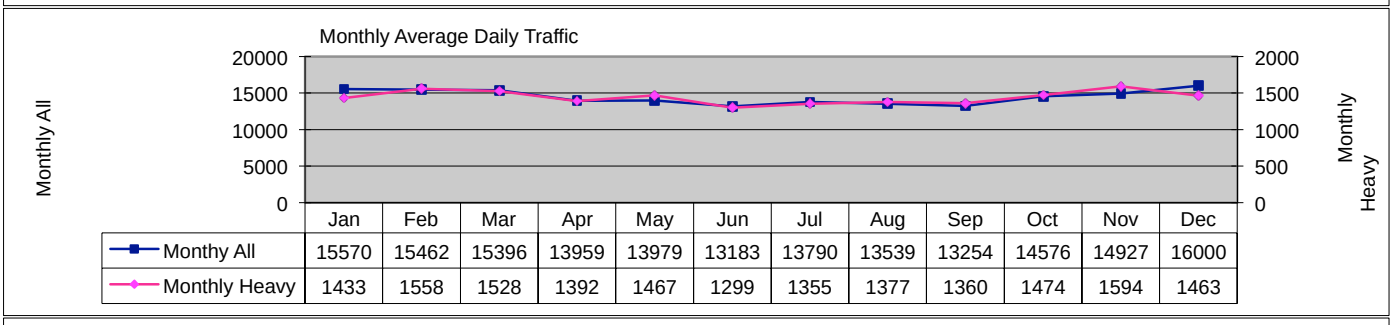
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00988					Region:	08 - Manawatu-Wanganui
Location:	SH1N	RS:	985	RP:	3.48	GPS	6056700 / 2699358
Description:	OHAU - Telemetry Site 56					Telemetry Site No:	56
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	14571					% Heavy:	11.55

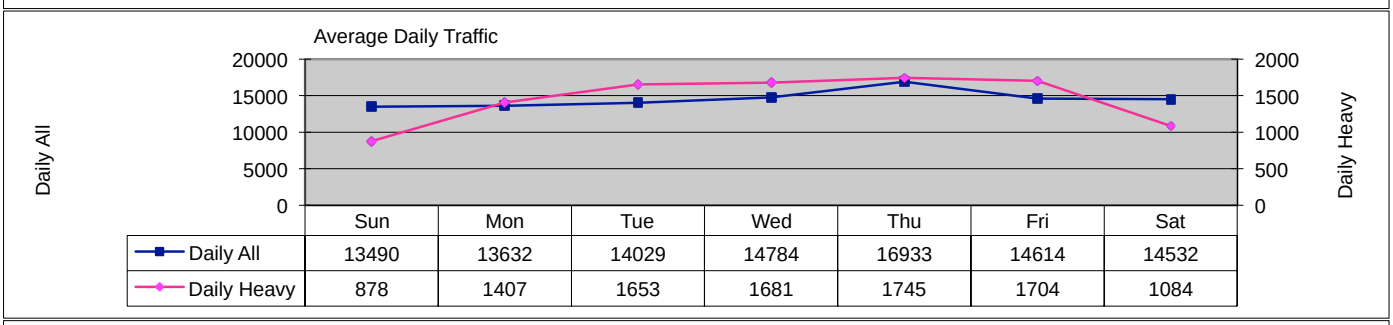
Highest Date	Thu 28-MAR		Value	20329
Highest Hour	Fri 29-NOV	18:00	Value	1882
30th Highest Hour	Fri 27-DEC	17: 00	Value	1620



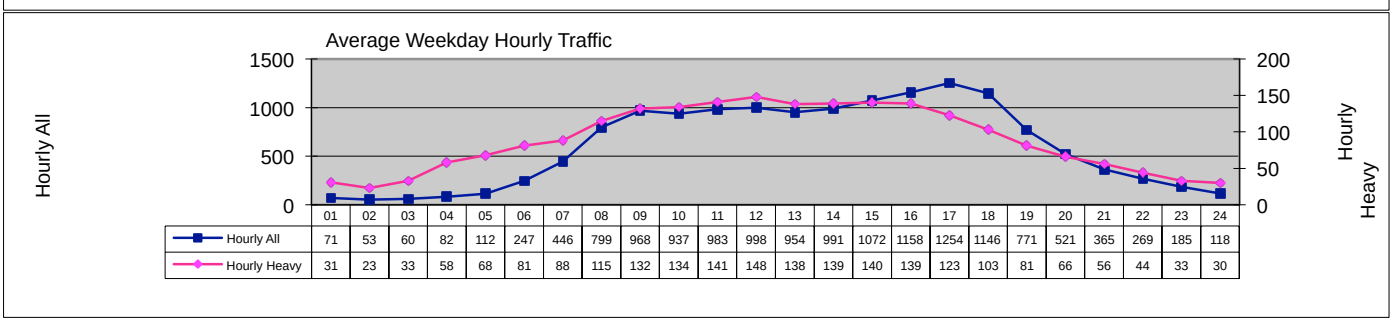
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	14977	15145	14860	15347	14872	15080	15004	14643	14269	14571
Annual Heavy	1401	1385	1337	1384	1507	1441	1502	1473	1407	1451



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	15570	15462	15396	13959	13979	13183	13790	13539	13254	14576	14927	16000
Monthly Heavy	1433	1558	1528	1392	1467	1299	1355	1377	1360	1474	1594	1463



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	13490	13632	14029	14784	16933	14614	14532
Daily Heavy	878	1407	1653	1681	1745	1704	1084

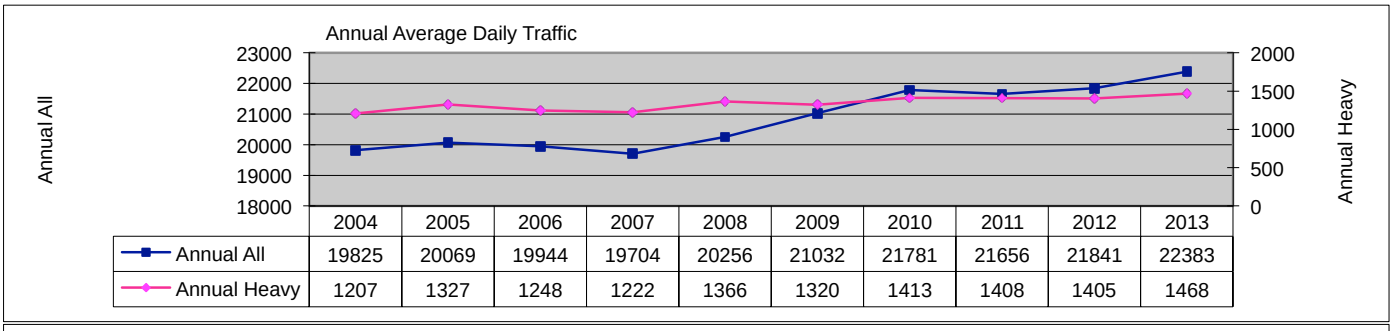


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	71	53	60	82	112	247	446	799	968	937	983	998	954	991	1072	1158	1254	1146	771	521	365	269	185	118
Hourly Heavy	31	23	33	58	68	81	88	115	132	134	141	148	138	139	140	139	123	103	81	66	56	44	33	30

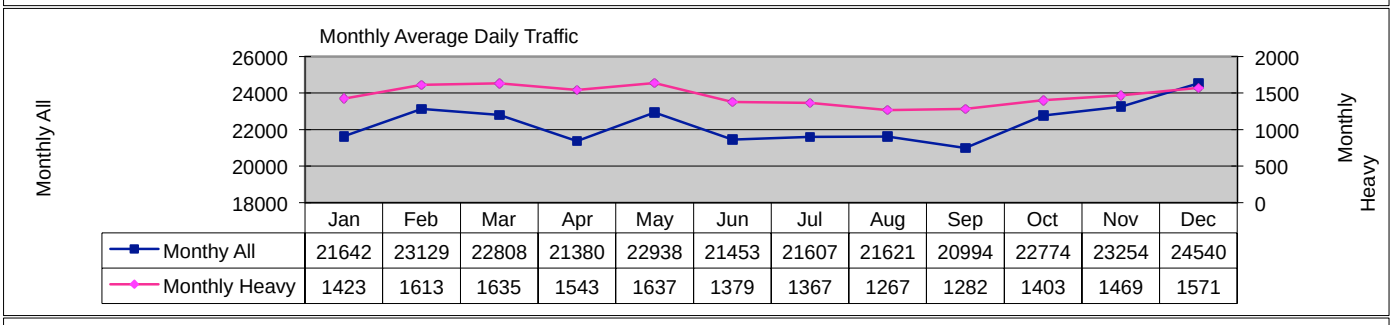
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	05000010					Region:	06 - Hawkes Bay
Location:	SH50	RS:	5	RP:	4.870	GPS	6176825 / 2841495
Description:	TARADALE - Telemetry Site 58					Telemetry Site No:	58
Direction:	Both			Lanes:	2	Accepted Days:	351
AADT:	22383					% Heavy:	7.25

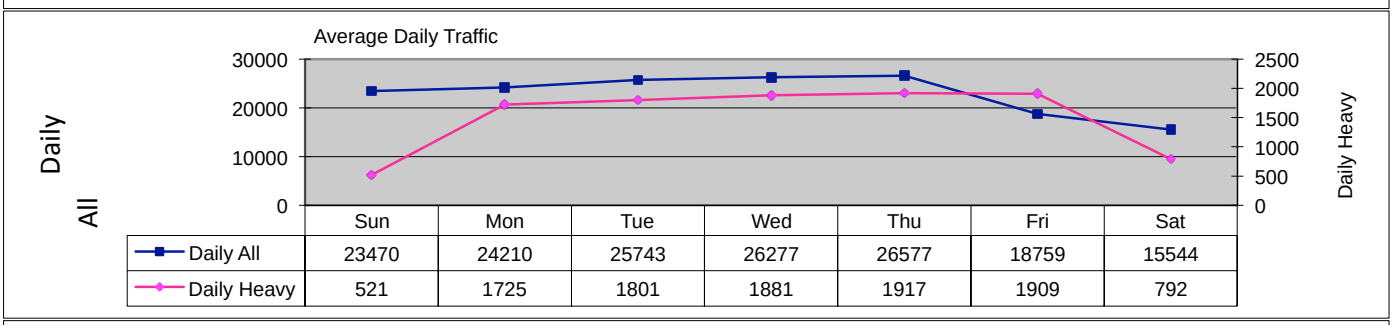
Highest Date	Fri 06-DEC		Value	29129
Highest Hour	Thu 28-MAR	17:00	Value	2672
30th Highest Hour	Fri 15-NOV	17: 00	Value	2515



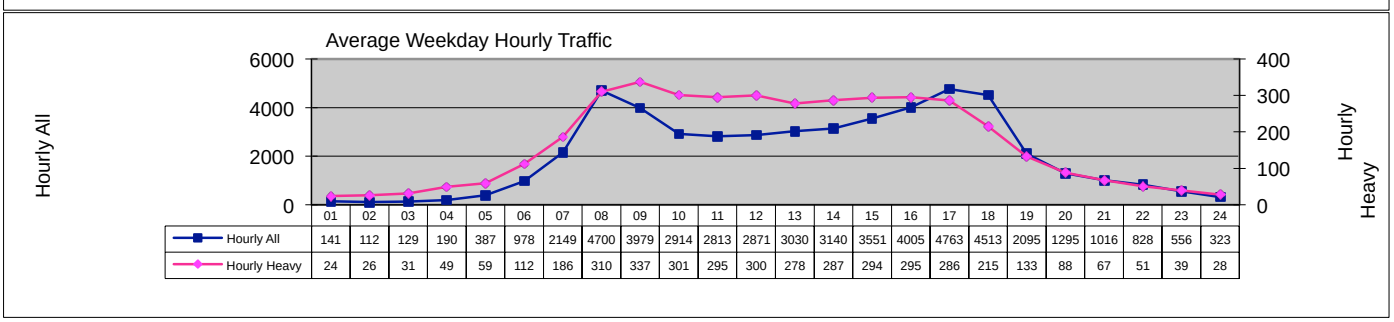
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	19825	20069	19944	19704	20256	21032	21781	21656	21841	22383
Annual Heavy	1207	1327	1248	1222	1366	1320	1413	1408	1405	1468



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	21642	23129	22808	21380	22938	21453	21607	21621	20994	22774	23254	24540
Monthly Heavy	1423	1613	1635	1543	1637	1379	1367	1267	1282	1403	1469	1571



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	23470	24210	25743	26277	26577	18759	15544
Daily Heavy	521	1725	1801	1881	1917	1909	792

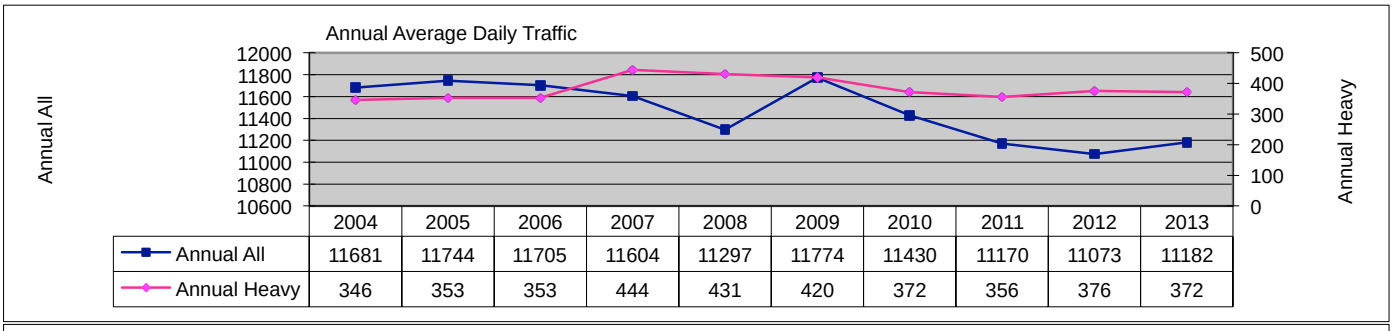


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	141	112	129	190	387	978	2149	4700	3979	2914	2813	2871	3030	3140	3551	4005	4763	4513	2095	1295	1016	828	556	323
Hourly Heavy	24	26	31	49	59	112	186	310	337	301	295	300	278	287	294	295	286	215	133	88	67	51	39	28

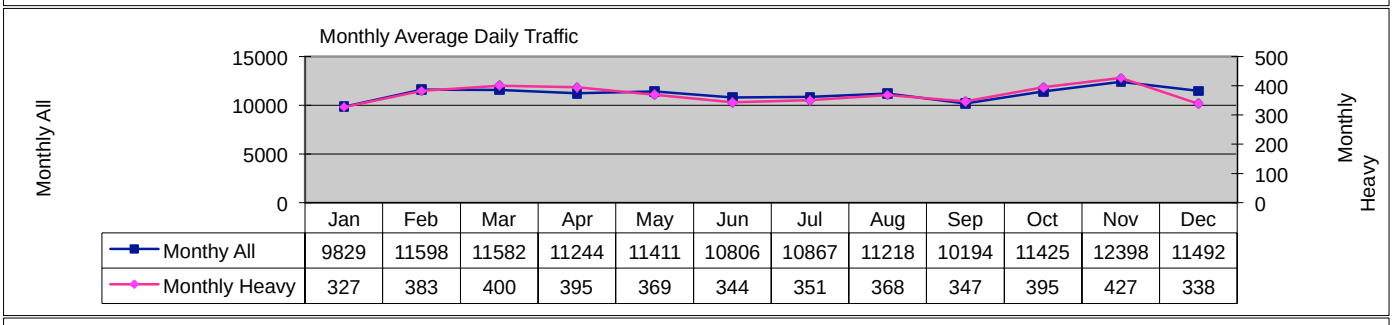
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S00921					Region:	14 - Southland
Location:	SH1S	RS:	920	RP:	2.270	GPS	5411644 / 2153608
Description:	INVERCARGILL - Telemetry Site 62					Telemetry Site No:	62
Direction:	Both			Lanes:	2	Accepted Days:	340
AADT:	11182					% Heavy:	3.52

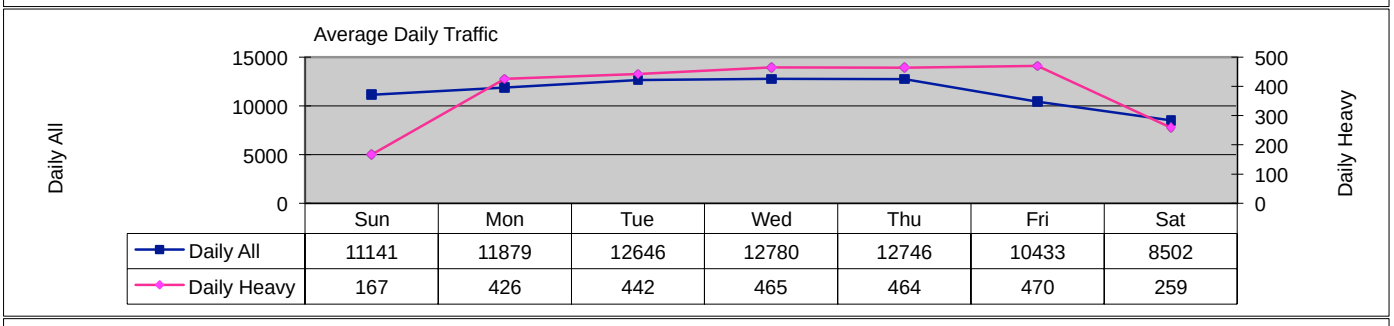
Highest Date	Thu 19-DEC		Value	15053
Highest Hour	Wed 13-NOV	18:00	Value	1450
30th Highest Hour	Wed 14-AUG	18: 00	Value	1272



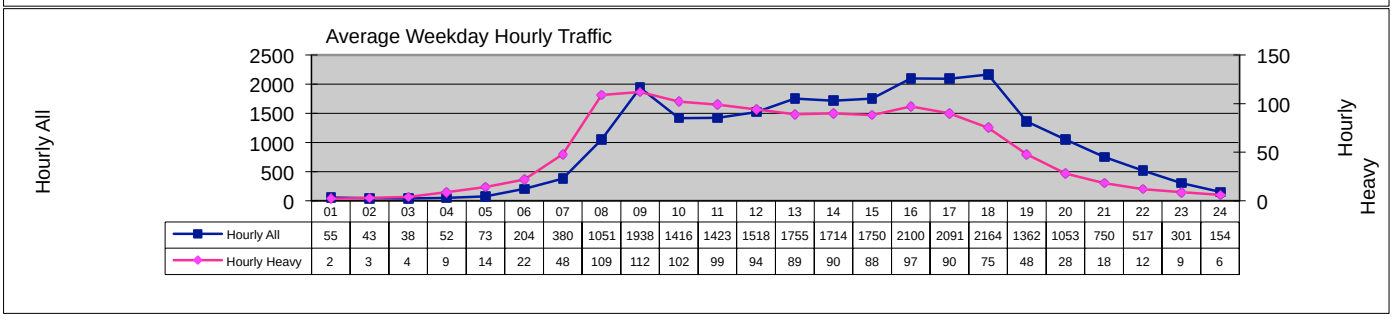
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	11681	11744	11705	11604	11297	11774	11430	11170	11073	11182
Annual Heavy	346	353	353	444	431	420	372	356	376	372



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	9829	11598	11582	11244	11411	10806	10867	11218	10194	11425	12398	11492
Monthly Heavy	327	383	400	395	369	344	351	368	347	395	427	338



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	11141	11879	12646	12780	12746	10433	8502
Daily Heavy	167	426	442	465	464	470	259

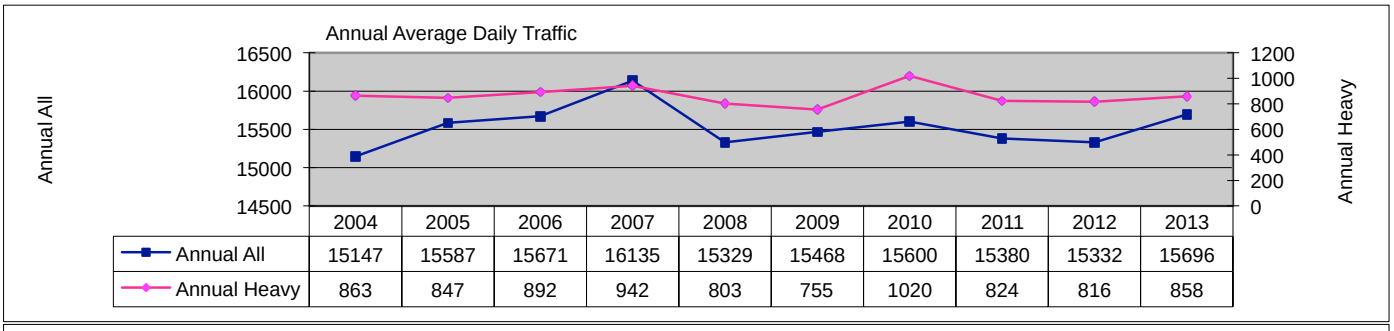


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	55	43	38	52	73	204	380	1051	1938	1416	1423	1518	1755	1714	1750	2100	2091	2164	1362	1053	750	517	301	154
Hourly Heavy	2	3	4	9	14	22	48	109	112	102	99	94	89	90	88	97	90	75	48	28	18	12	9	6

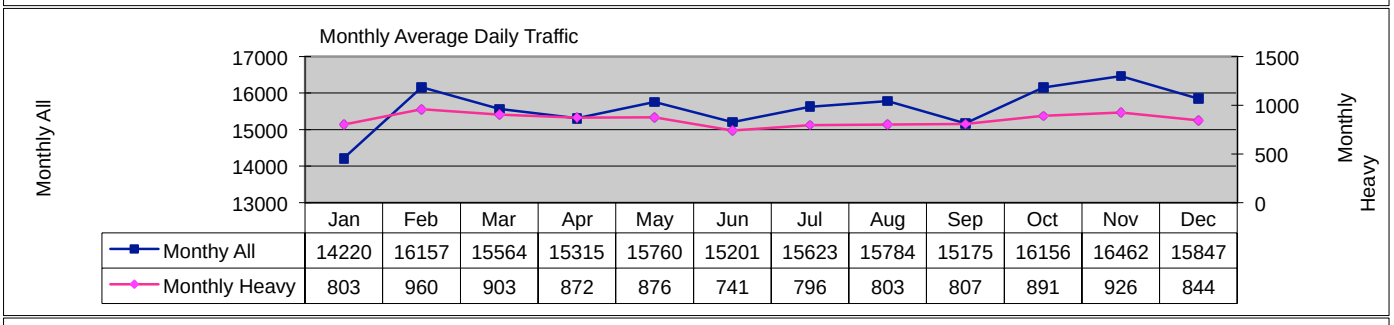
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S10713					Region:	13 - Otago
Location:	SH1S	RS:	712	RP:	0.600	GPS	5475317 / 2311848
Description:	BURNSIDE - Telemetry Site 63 - SB					Telemetry Site No:	63
Direction:	Inc			Lanes:	2	Accepted Days:	339
AADT:	15696					% Heavy:	5.99

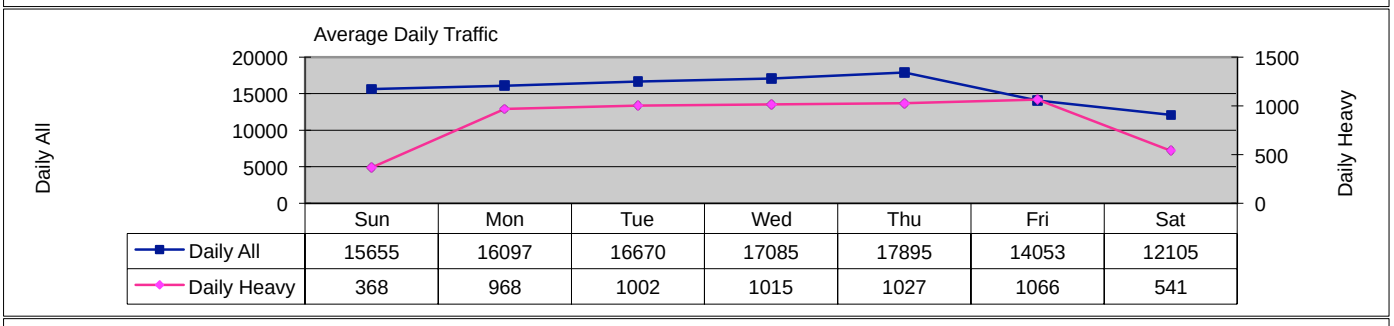
Highest Date	Thu 28-MAR		Value	20229
Highest Hour	Thu 30-MAY	18:00	Value	2388
30th Highest Hour	Tue 15-OCT	18: 00	Value	2298



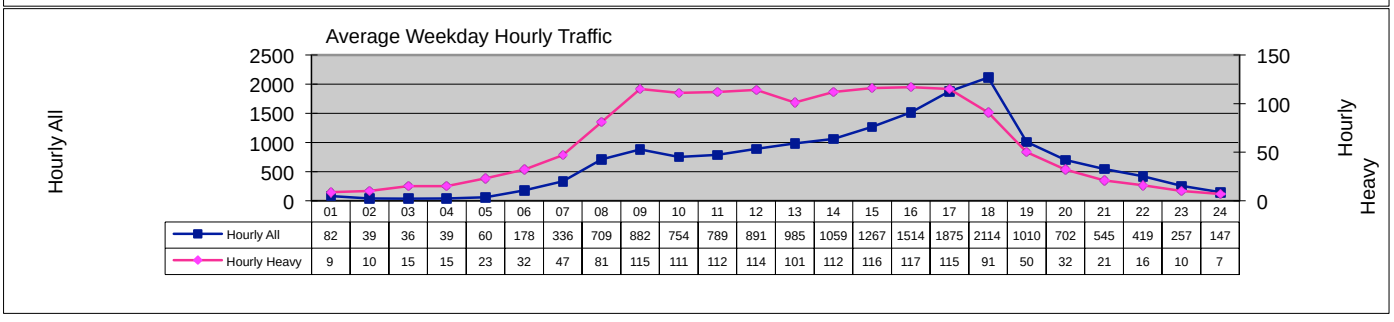
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	15147	15587	15671	16135	15329	15468	15600	15380	15332	15696
Annual Heavy	863	847	892	942	803	755	1020	824	816	858



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	14220	16157	15564	15315	15760	15201	15623	15784	15175	16156	16462	15847
Monthly Heavy	803	960	903	872	876	741	796	803	807	891	926	844



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	15655	16097	16670	17085	17895	14053	12105
Daily Heavy	368	968	1002	1015	1027	1066	541

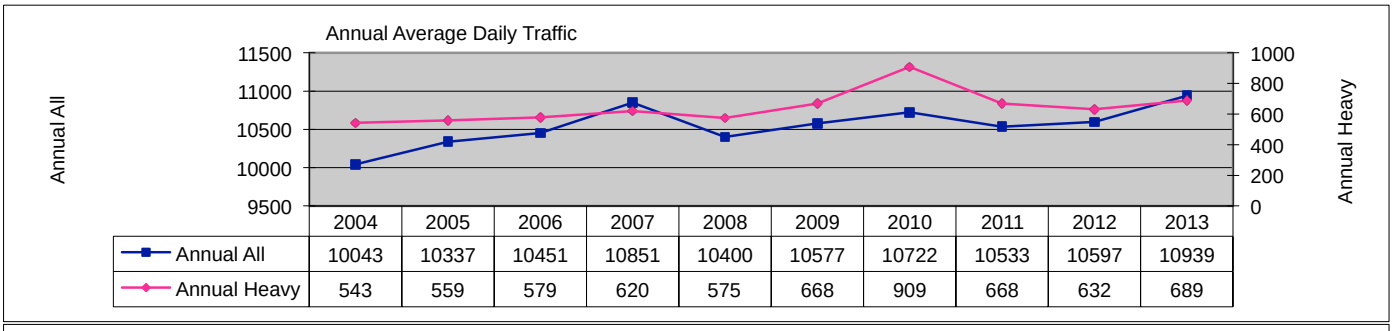


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	82	39	36	39	60	178	336	709	882	754	789	891	985	1059	1267	1514	1875	2114	1010	702	545	419	257	147
Hourly Heavy	9	10	15	15	23	32	47	81	115	111	112	114	101	112	116	117	115	91	50	32	21	16	10	7

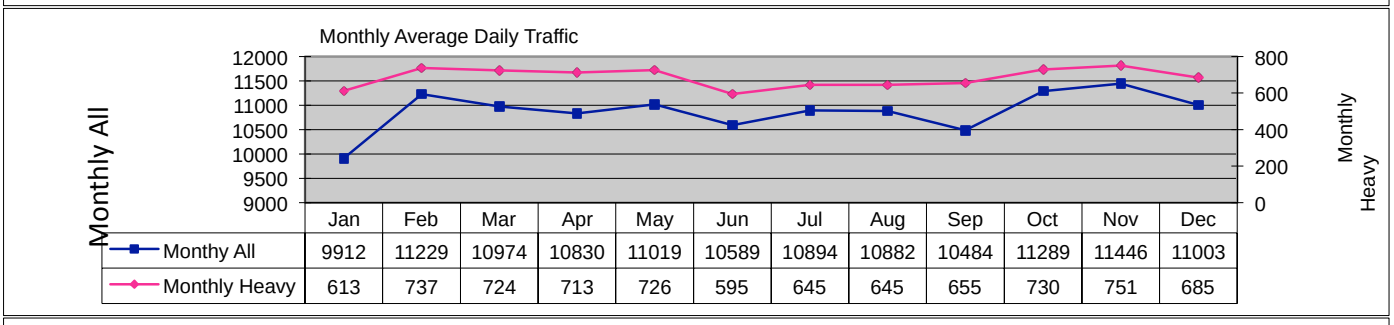
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S20713					Region:	13 - Otago
Location:	SH1S	RS:	712	RP:	0.600	GPS	5475317 / 2311848
Description:	BURNSIDE - Telemetry Site 63 - NB					Telemetry Site No:	63
Direction:	Dec			Lanes:	2	Accepted Days:	339
AADT:	10939					% Heavy:	6.96

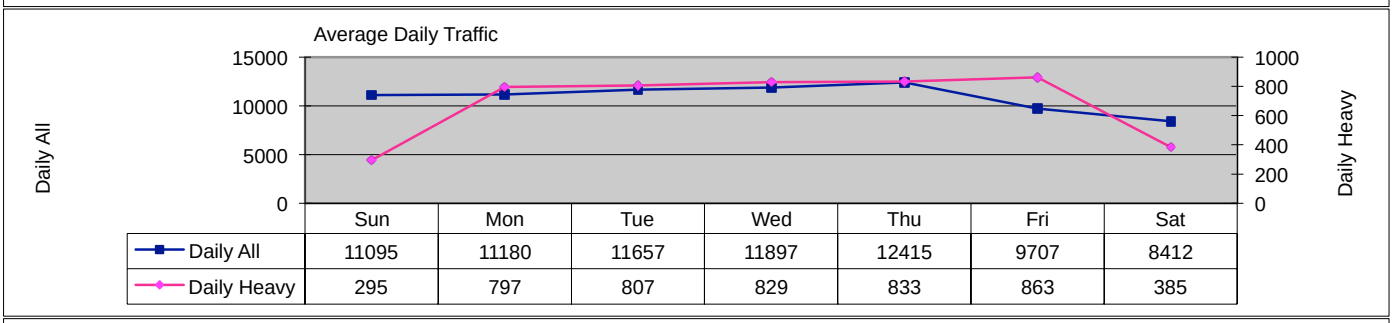
Highest Date	Wed 24-APR		Value	13993
Highest Hour	Thu 18-APR	09:00	Value	1674
30th Highest Hour	Wed 20-FEB	09: 00	Value	1591



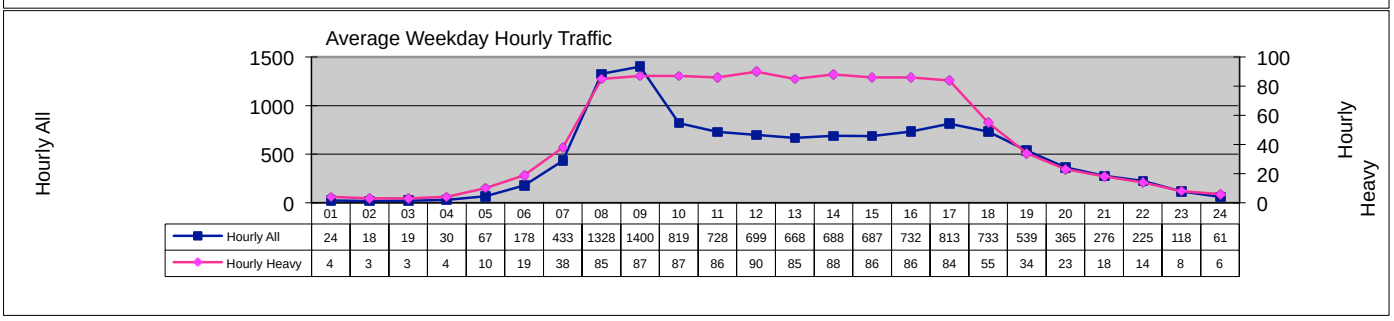
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	10043	10337	10451	10851	10400	10577	10722	10533	10597	10939
Annual Heavy	543	559	579	620	575	668	909	668	632	689



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	9912	11229	10974	10830	11019	10589	10894	10882	10484	11289	11446	11003
Monthly Heavy	613	737	724	713	726	595	645	645	655	730	751	685



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	11095	11180	11657	11897	12415	9707	8412
Daily Heavy	295	797	807	829	833	863	385

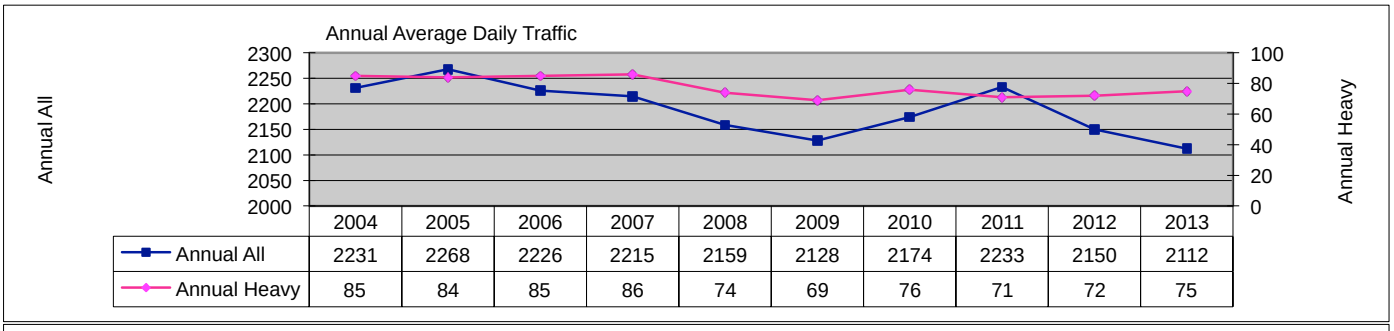


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	24	18	19	30	67	178	433	1328	1400	819	728	699	668	688	687	732	813	733	539	365	276	225	118	61
Hourly Heavy	4	3	3	4	10	19	38	85	87	87	86	90	85	88	86	86	84	55	34	23	18	14	8	6

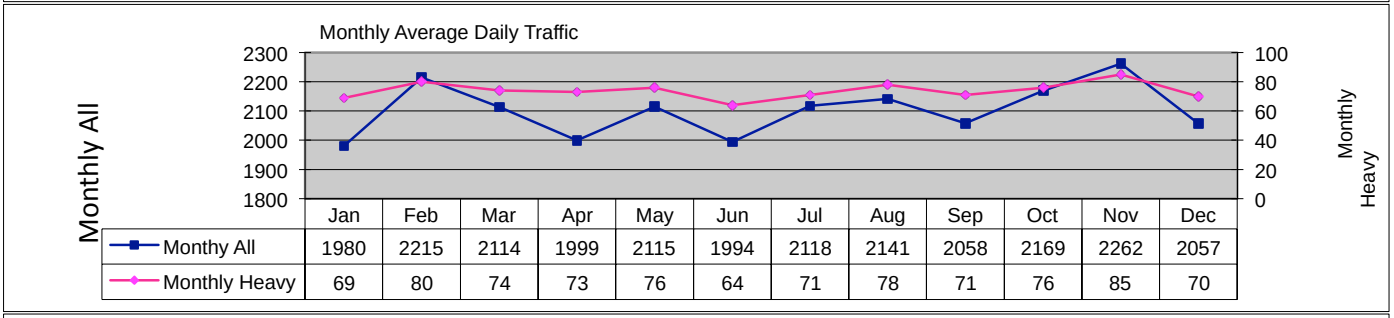
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S40714					Region:	13 - Otago
Location:	SH1S	RS:	712	RP:	0.600	GPS	5475317 / 2311848
Description:	BURNSIDE - Telemetry Site 63 - NB Off Ramp					Telemetry Site No:	63
Direction:	Both			Lanes:	1	Accepted Days:	340
AADT:	2112					% Heavy:	3.79

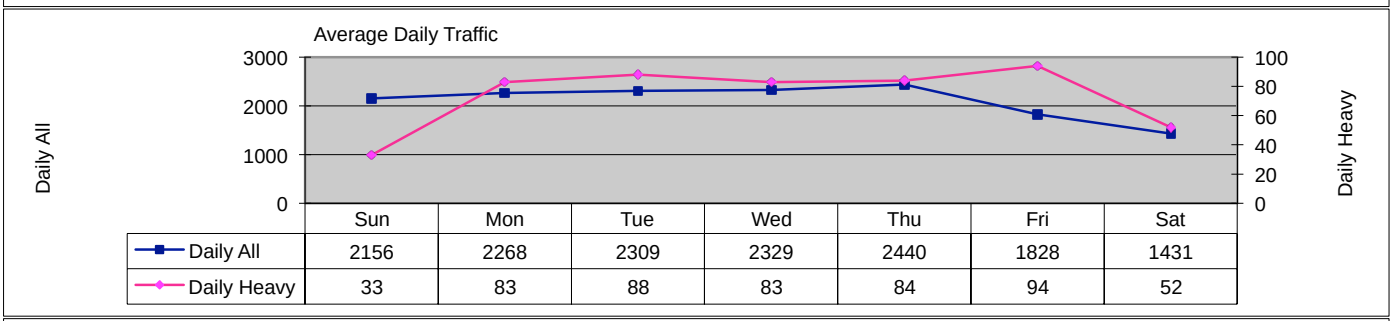
Highest Date	Tue 01-JAN		Value	1017
Highest Hour	Tue 05-FEB	02:00	Value	0
30th Highest Hour	Thu 24-OCT	02: 00	Value	0



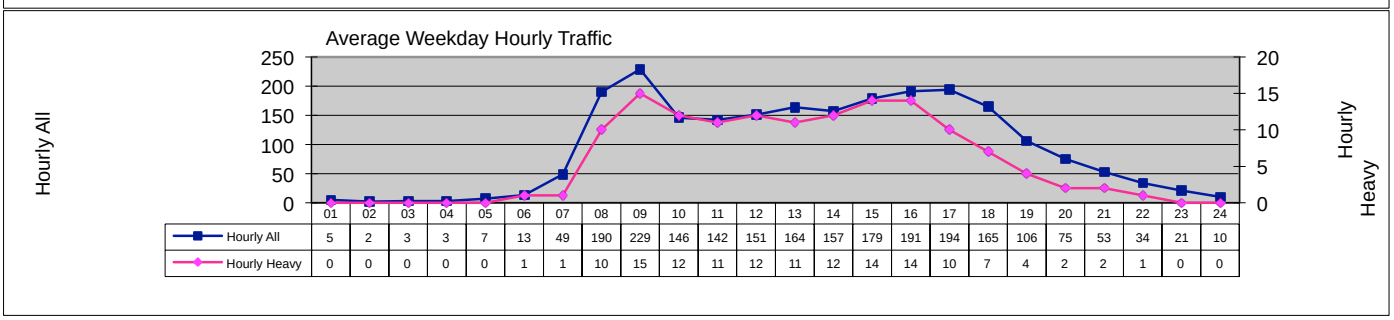
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	2231	2268	2226	2215	2159	2128	2174	2233	2150	2112
Annual Heavy	85	84	85	86	74	69	76	71	72	75



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	1980	2215	2114	1999	2115	1994	2118	2141	2058	2169	2262	2057
Monthly Heavy	69	80	74	73	76	64	71	78	71	76	85	70



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2156	2268	2309	2329	2440	1828	1431
Daily Heavy	33	83	88	83	84	94	52

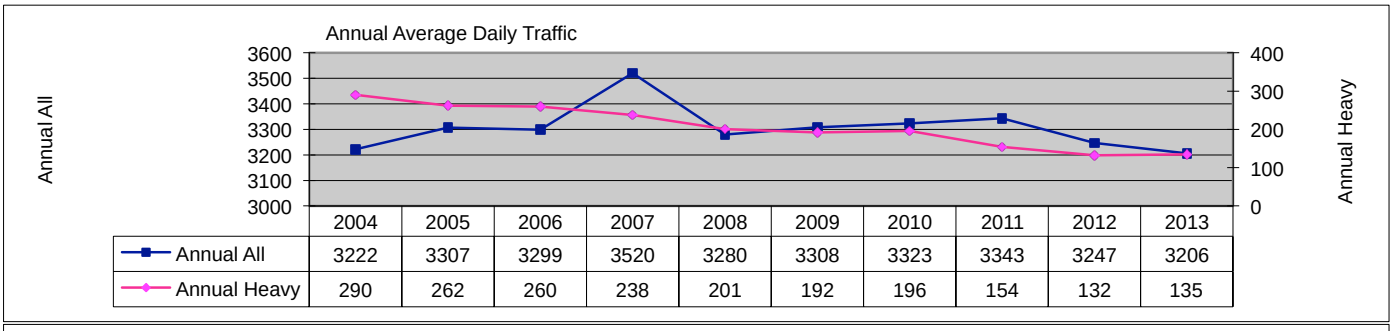


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	5	2	3	3	7	13	49	190	229	146	142	151	164	157	179	191	194	165	106	75	53	34	21	10
Hourly Heavy	0	0	0	0	0	1	1	10	15	12	11	12	11	12	14	14	10	7	4	2	2	1	0	0

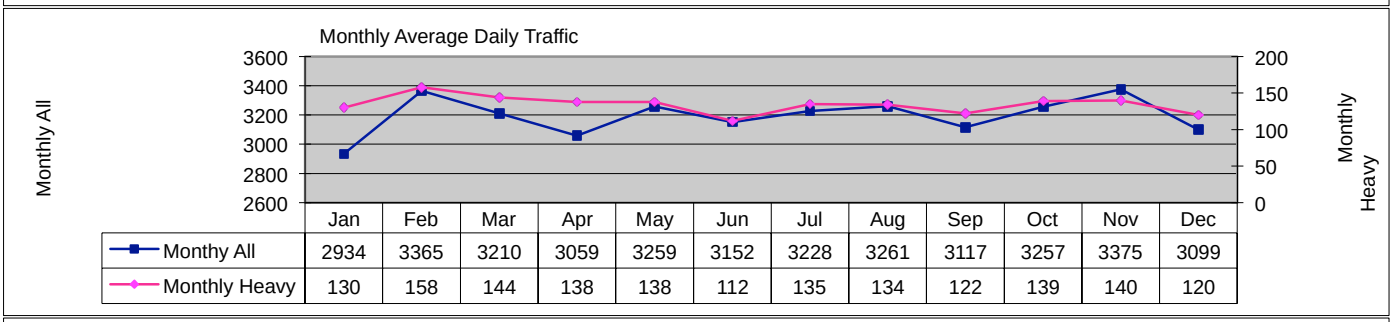
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S40713					Region:	13 - Otago
Location:	SH1S	RS:	712	RP:	0.600	GPS	5475317 / 2311848
Description:	BURNSIDE - Telemetry Site 63 - Off Ramp - NB					Telemetry Site No:	63
Direction:	Both			Lanes:	1	Accepted Days:	340
AADT:	3206					% Heavy:	4.54

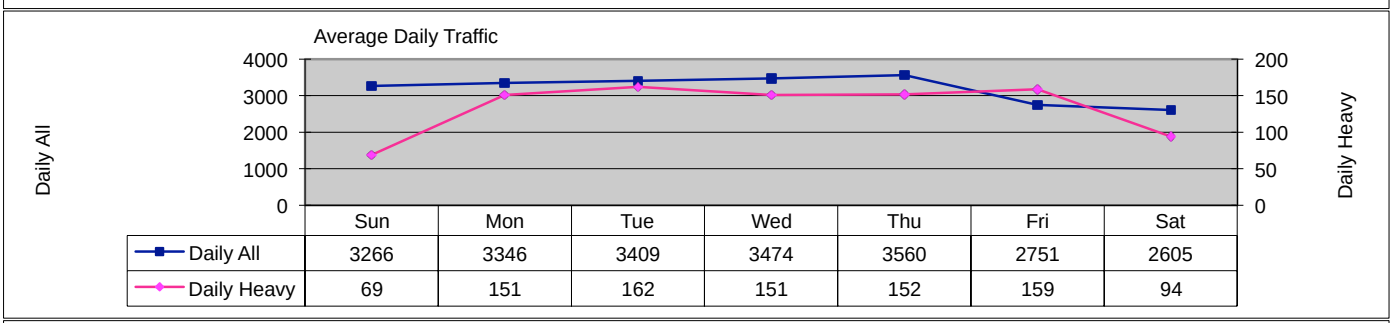
Highest Date	Tue 01-JAN		Value	1704
Highest Hour	Fri 12-APR	02:00	Value	0
30th Highest Hour	Fri 21-JUN	04: 00	Value	1



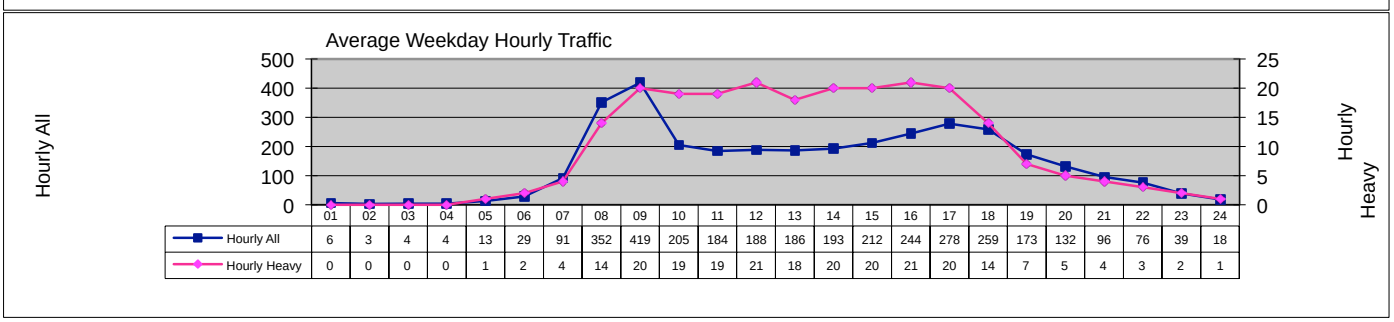
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	3222	3307	3299	3520	3280	3308	3323	3343	3247	3206
Annual Heavy	290	262	260	238	201	192	196	154	132	135



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2934	3365	3210	3059	3259	3152	3228	3261	3117	3257	3375	3099
Monthly Heavy	130	158	144	138	138	112	135	134	122	139	140	120



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3266	3346	3409	3474	3560	2751	2605
Daily Heavy	69	151	162	151	152	159	94

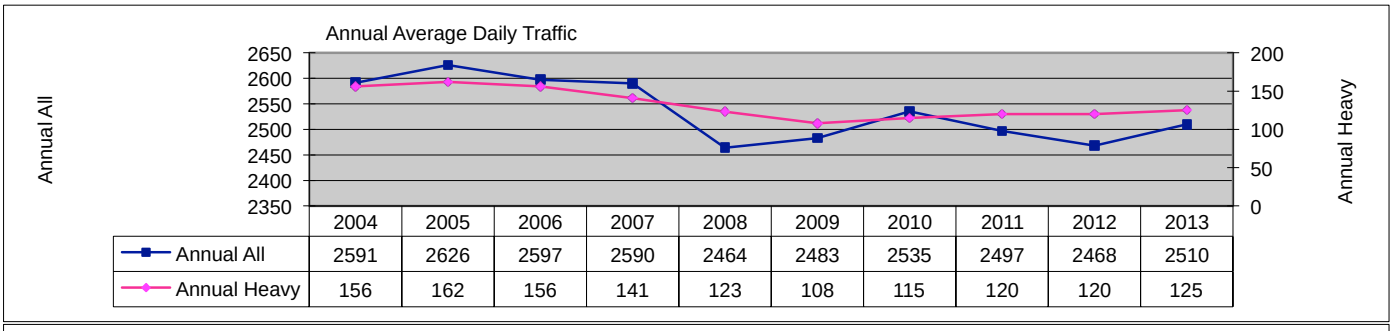


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	6	3	4	4	13	29	91	352	419	205	184	188	186	193	212	244	278	259	173	132	96	76	39	18
Hourly Heavy	0	0	0	0	1	2	4	14	20	19	19	21	18	20	20	21	20	14	7	5	4	3	2	1

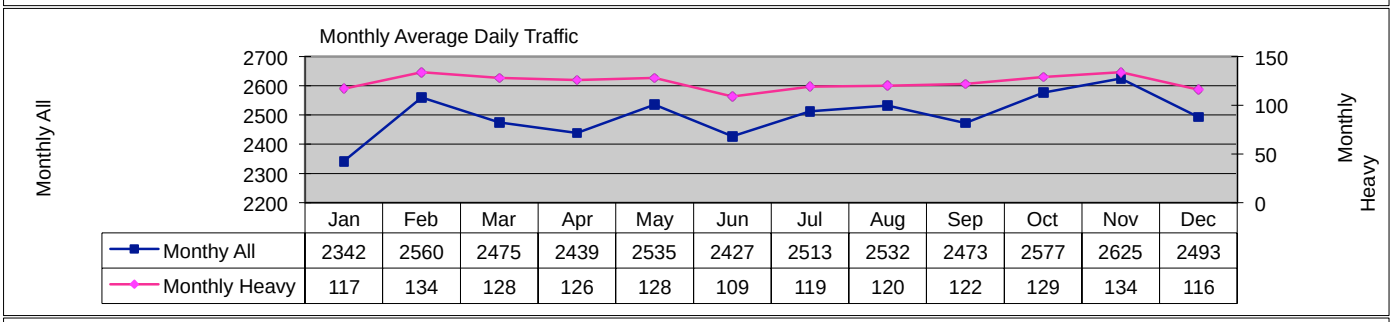
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S50713					Region:	13 - Otago
Location:	SH1S	RS:	712	RP:	0.600	GPS	5475317 / 2311848
Description:	BURNSIDE - Telemetry Site 63 - On Ramp - NB					Telemetry Site No:	63
Direction:	Both			Lanes:	1	Accepted Days:	340
AADT:	2510					% Heavy:	5.4

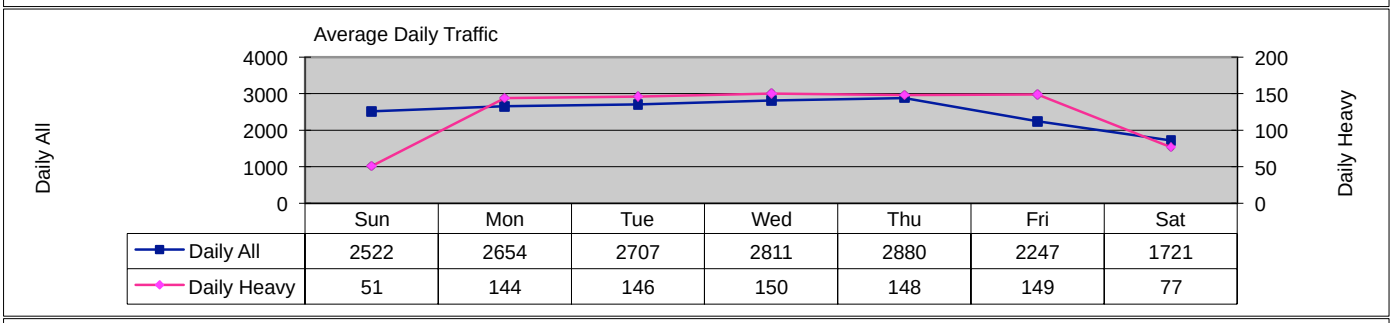
Highest Date	Thu 28-MAR		Value	3317
Highest Hour	Sat 02-NOV	12:00	Value	379
30th Highest Hour	Wed 25-SEP	09: 00	Value	346



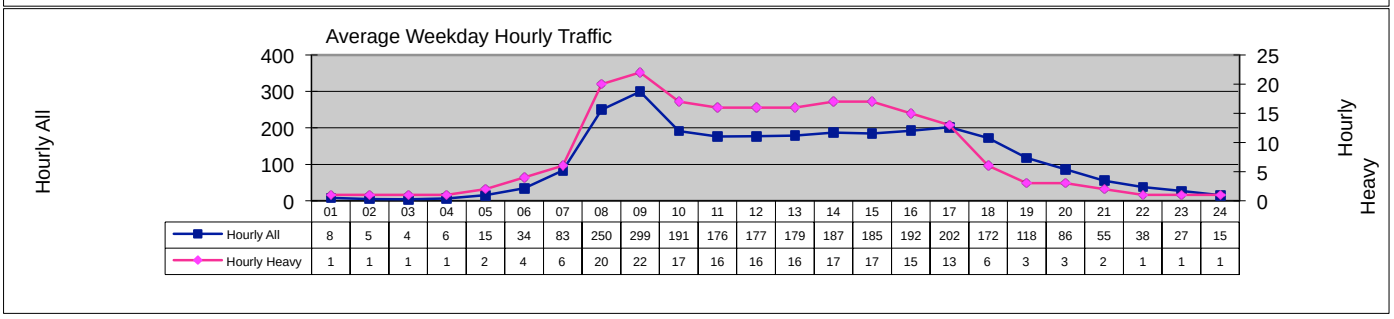
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	2591	2626	2597	2590	2464	2483	2535	2497	2468	2510
Annual Heavy	156	162	156	141	123	108	115	120	120	125



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2342	2560	2475	2439	2535	2427	2513	2532	2473	2577	2625	2493
Monthly Heavy	117	134	128	126	128	109	119	120	122	129	134	116



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2522	2654	2707	2811	2880	2247	1721
Daily Heavy	51	144	146	150	148	149	77

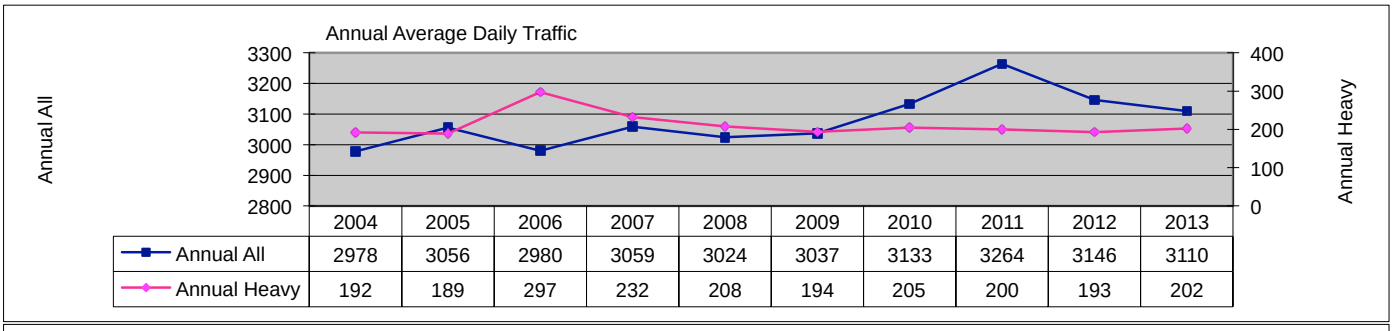


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	8	5	4	6	15	34	83	250	299	191	176	177	179	187	185	192	202	172	118	86	55	38	27	15
Hourly Heavy	1	1	1	1	2	4	6	20	22	17	16	16	16	17	17	15	13	6	3	3	2	1	1	1

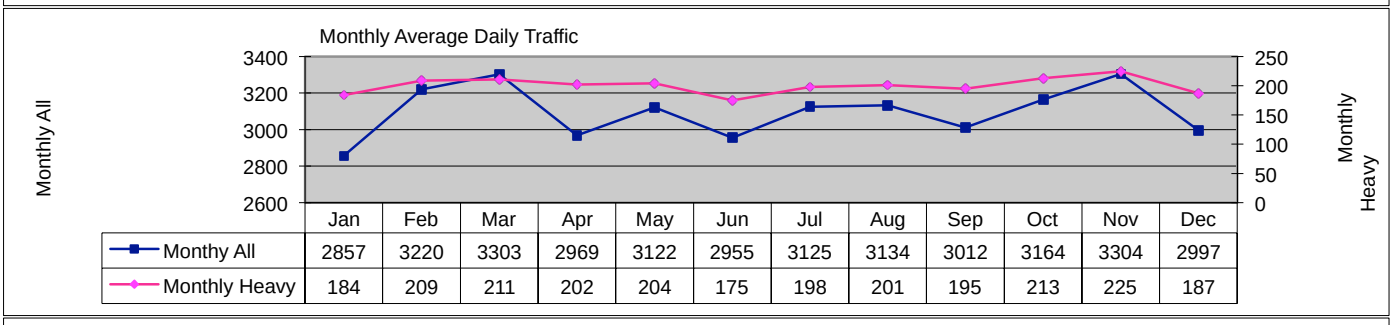
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S60713					Region:	13 - Otago
Location:	SH1S	RS:	712	RP:	0.600	GPS	5475317 / 2311848
Description:	BURNSIDE - Telemetry Site 63 - Off Ramp - SB					Telemetry Site No:	63
Direction:	Both			Lanes:	1	Accepted Days:	340
AADT:	3110					% Heavy:	7.25

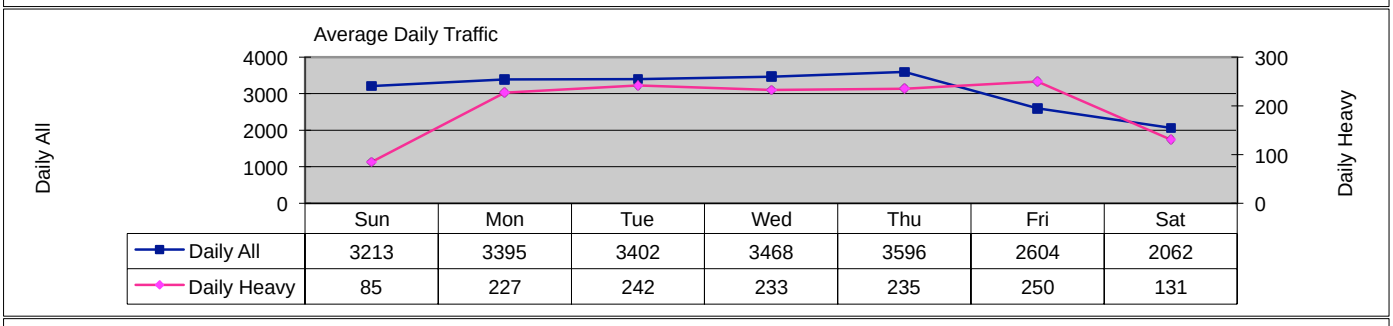
Highest Date	Tue 01-JAN		Value	1471
Highest Hour	Mon 28-JAN	02:00	Value	0
30th Highest Hour	Tue 23-APR	04: 00	Value	1



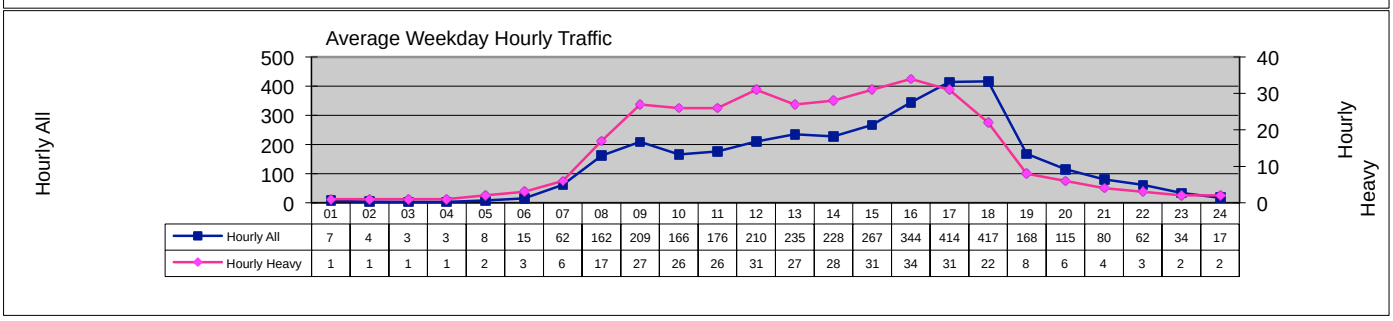
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	2978	3056	2980	3059	3024	3037	3133	3264	3146	3110
Annual Heavy	192	189	297	232	208	194	205	200	193	202



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2857	3220	3303	2969	3122	2955	3125	3134	3012	3164	3304	2997
Monthly Heavy	184	209	211	202	204	175	198	201	195	213	225	187



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3213	3395	3402	3468	3596	2604	2062
Daily Heavy	85	227	242	233	235	250	131

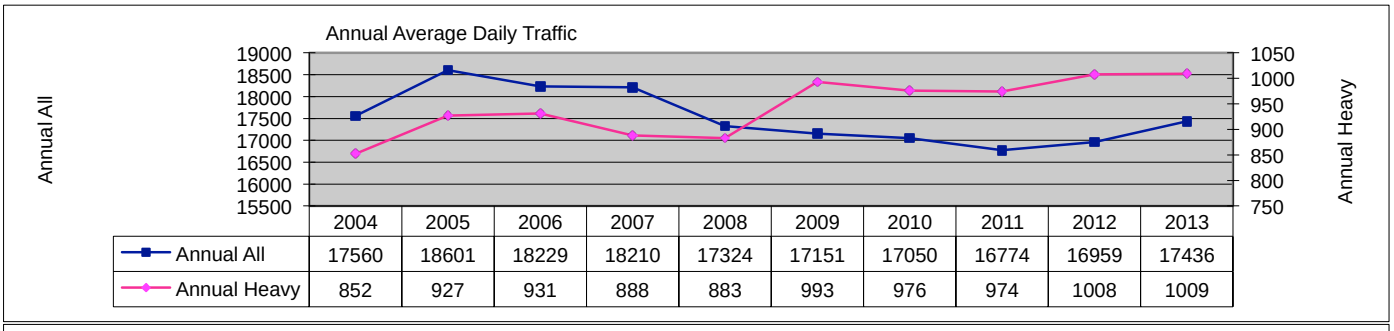


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	7	4	3	3	8	15	62	162	209	166	176	210	235	228	267	344	414	417	168	115	80	62	34	17
Hourly Heavy	1	1	1	1	2	3	6	17	27	26	26	31	27	28	31	34	31	22	8	6	4	3	2	2

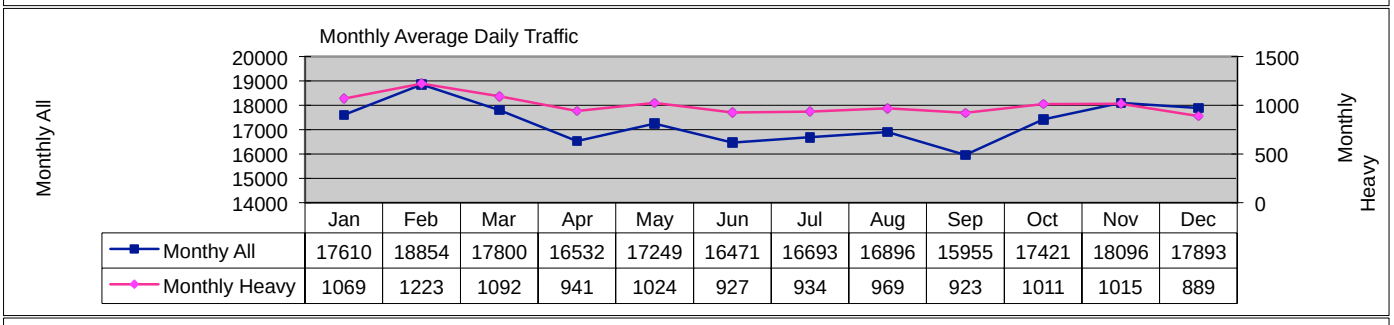
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	03010149					Region:	04 - Bay of Plenty
Location:	SH30	RS:	147	RP:	0.210	GPS	6333976 / 2796560
Description:	TE NGAE - Telemetry Site 64 - East End of Puarenga Brg (Inc)					Telemetry Site No:	64
Direction:	Inc			Lanes:	2	Accepted Days:	345
AADT:	17436					% Heavy:	6.36

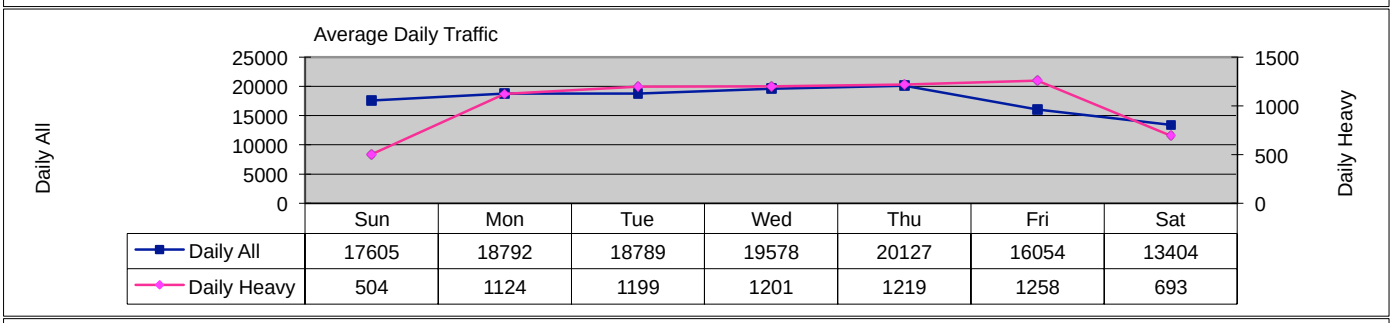
Highest Date	Thu 28-MAR		Value	23263
Highest Hour	Thu 21-FEB	18:00	Value	2582
30th Highest Hour	Thu 14-MAR	18: 00	Value	2131



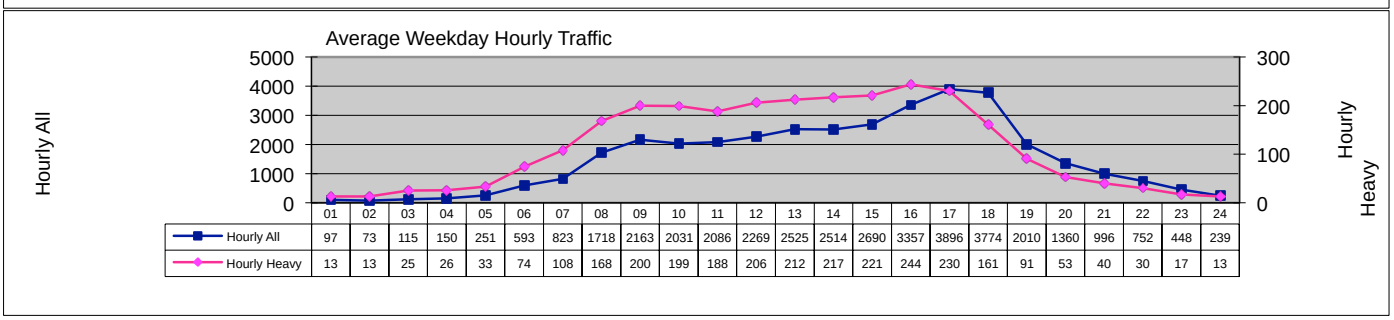
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	17560	18601	18229	18210	17324	17151	17050	16774	16959	17436
Annual Heavy	852	927	931	888	883	993	976	974	1008	1009



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	17610	18854	17800	16532	17249	16471	16693	16896	15955	17421	18096	17893
Monthly Heavy	1069	1223	1092	941	1024	927	934	969	923	1011	1015	889



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	17605	18792	18789	19578	20127	16054	13404
Daily Heavy	504	1124	1199	1201	1219	1258	693

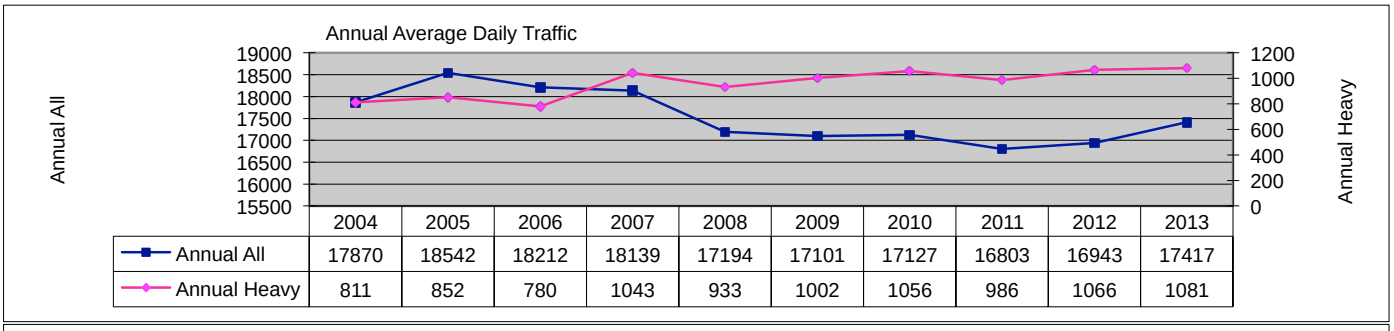


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	97	73	115	150	251	593	823	1718	2163	2031	2086	2269	2525	2514	2690	3357	3896	3774	2010	1360	996	752	448	239
Hourly Heavy	13	13	25	26	33	74	108	168	200	199	188	206	212	217	221	244	230	161	91	53	40	30	17	13

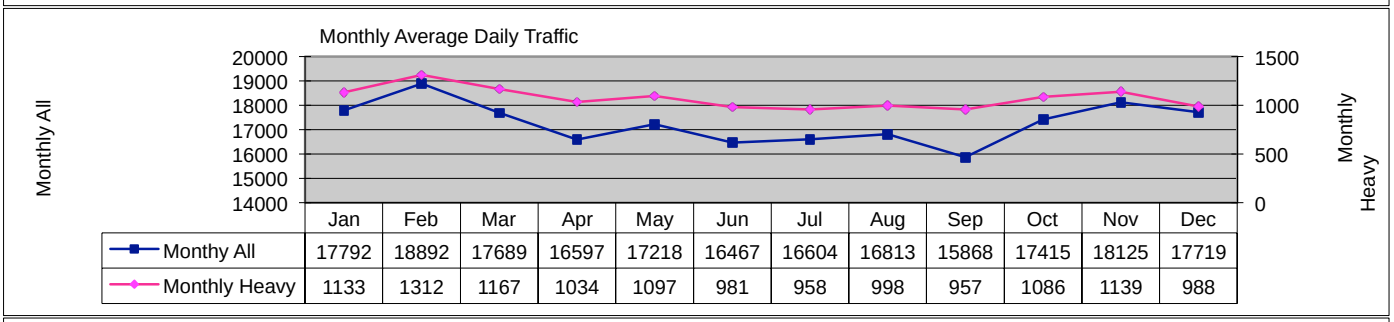
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	03020149					Region:	04 - Bay of Plenty
Location:	SH30	RS:	147	RP:	0.210	GPS	6333976 / 2796560
Description:	TE NGAE - Telemetry Site 64 - East End of Puarenga Brg (Dec)					Telemetry Site No:	64
Direction:	Dec			Lanes:	2	Accepted Days:	345
AADT:	17417					% Heavy:	6.9

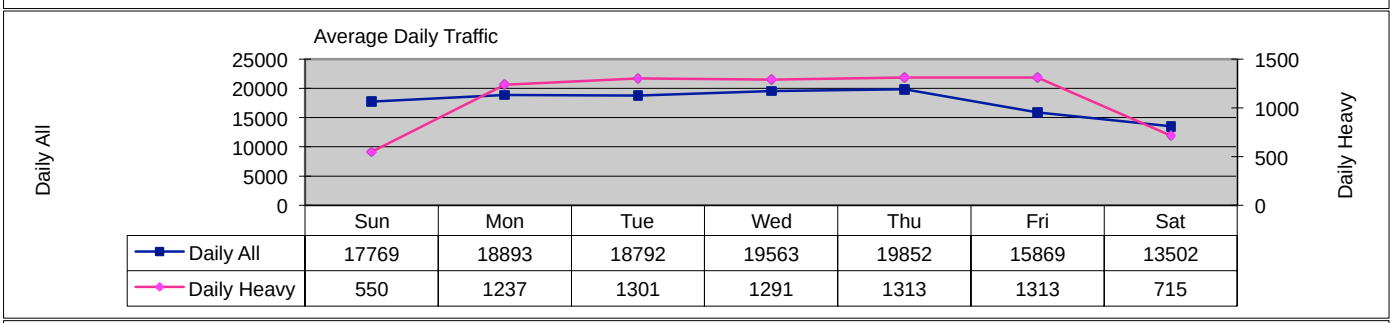
Highest Date	Thu 28-MAR		Value	21980
Highest Hour	Tue 19-NOV	09:00	Value	2526
30th Highest Hour	Wed 30-OCT	09: 00	Value	2255



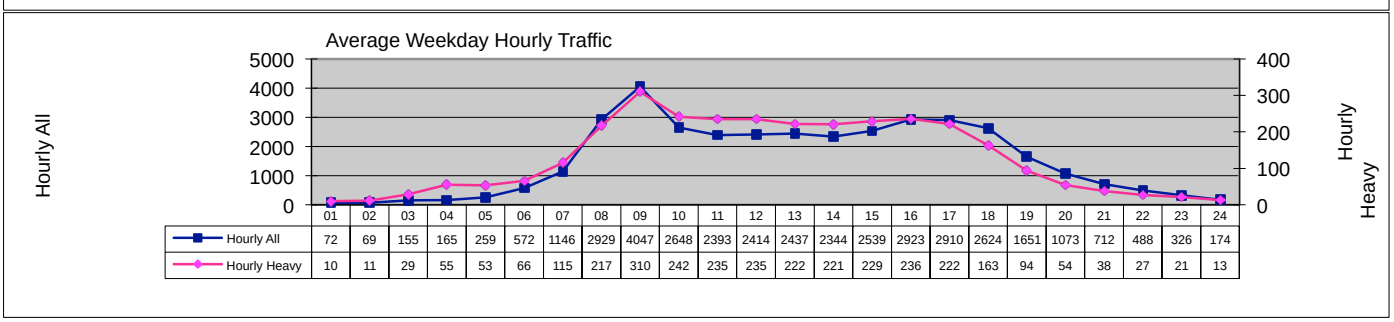
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	17870	18542	18212	18139	17194	17101	17127	16803	16943	17417
Annual Heavy	811	852	780	1043	933	1002	1056	986	1066	1081



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	17792	18892	17689	16597	17218	16467	16604	16813	15868	17415	18125	17719
Monthly Heavy	1133	1312	1167	1034	1097	981	958	998	957	1086	1139	988



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	17769	18893	18792	19563	19852	15869	13502
Daily Heavy	550	1237	1301	1291	1313	1313	715

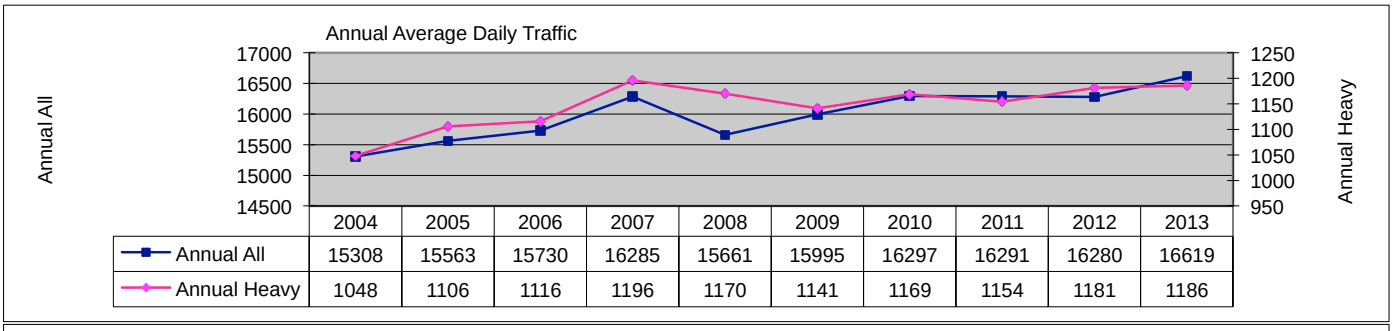


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	72	69	155	165	259	572	1146	2929	4047	2648	2393	2414	2437	2344	2539	2923	2910	2624	1651	1073	712	488	326	174
Hourly Heavy	10	11	29	55	53	66	115	217	310	242	235	235	222	221	229	236	222	163	94	54	38	27	21	13

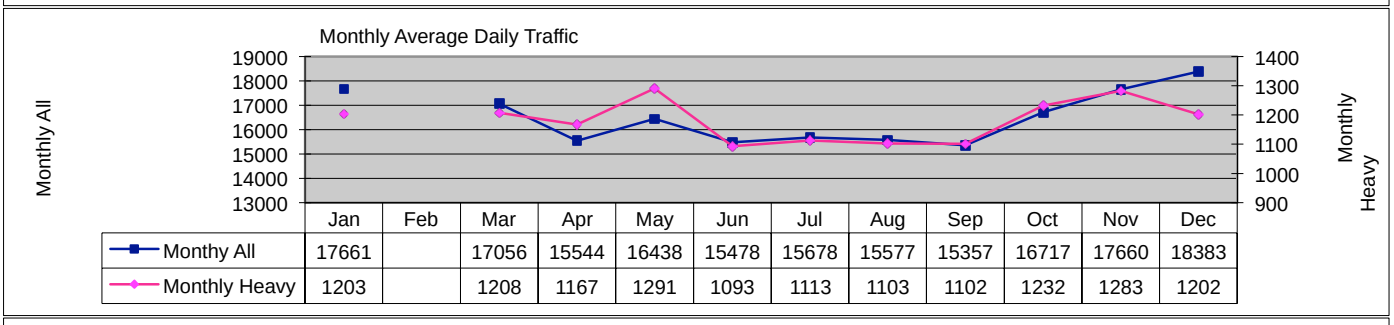
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00200141					Region:	04 - Bay of Plenty
Location:	SH2	RS:	130	RP:	12	GPS	6385390 / 2778884
Description:	TE PUNA - Telemetry Site 65 - West of Snodgrass					Telemetry Site No:	65
Direction:	Both			Lanes:	2	Accepted Days:	327
AADT:	16619					% Heavy:	7.97

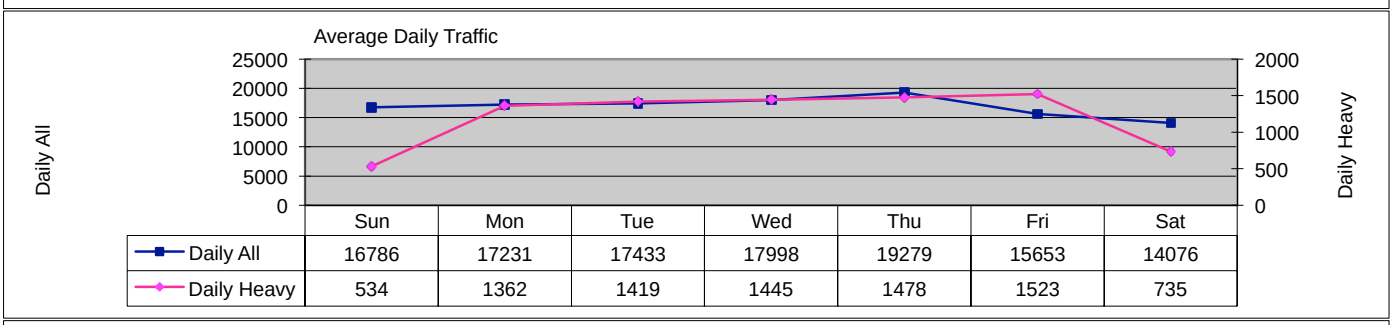
Highest Date	Thu 28-MAR		Value	21668
Highest Hour	Thu 28-MAR	17:00	Value	1911
30th Highest Hour	Fri 13-DEC	17: 00	Value	1770



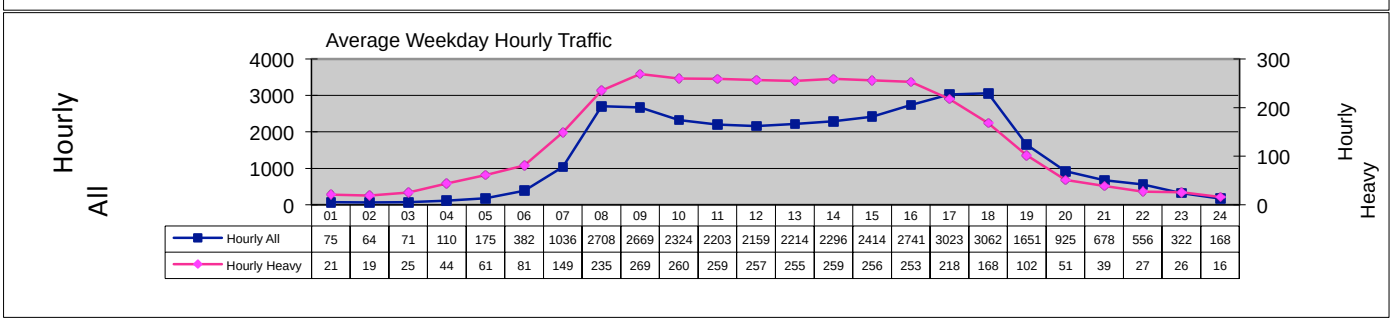
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	15308	15563	15730	16285	15661	15995	16297	16291	16280	16619
Annual Heavy	1048	1106	1116	1196	1170	1141	1169	1154	1181	1186



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	17661		17056	15544	16438	15478	15678	15577	15357	16717	17660	18383
Monthly Heavy	1203		1208	1167	1291	1093	1113	1103	1102	1232	1283	1202



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	16786	17231	17433	17998	19279	15653	14076
Daily Heavy	534	1362	1419	1445	1478	1523	735

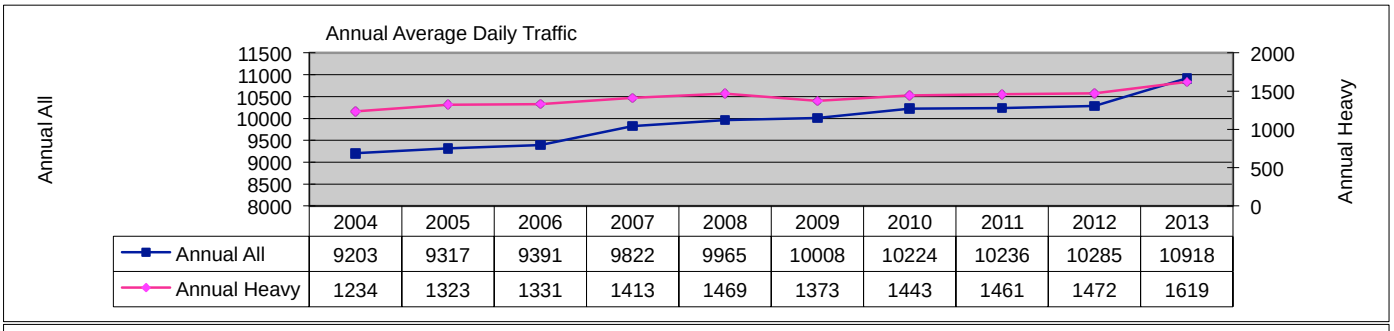


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	75	64	71	110	175	382	1036	2708	2669	2324	2203	2159	2214	2296	2414	2741	3023	3062	1651	925	678	556	322	168
Hourly Heavy	21	19	25	44	61	81	149	235	269	260	259	257	255	259	256	253	218	168	102	51	39	27	26	16

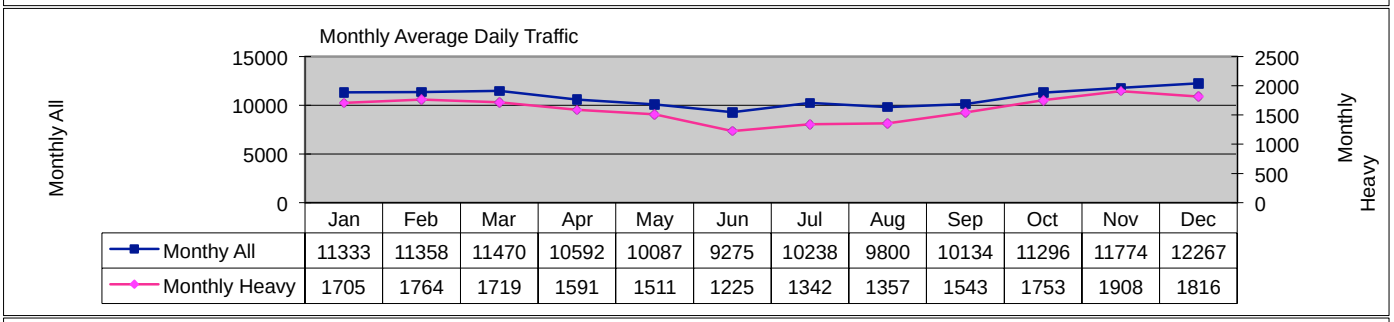
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S00389					Region:	11 - Canterbury
Location:	SH1S	RS:	381	RP:	7.75	GPS	5725255 / 2441422
Description:	DUNSANDEL - Telemetry Site 68 (LTSA)					Telemetry Site No:	68
Direction:	Both			Lanes:	2	Accepted Days:	361
AADT:	10918					% Heavy:	18.39

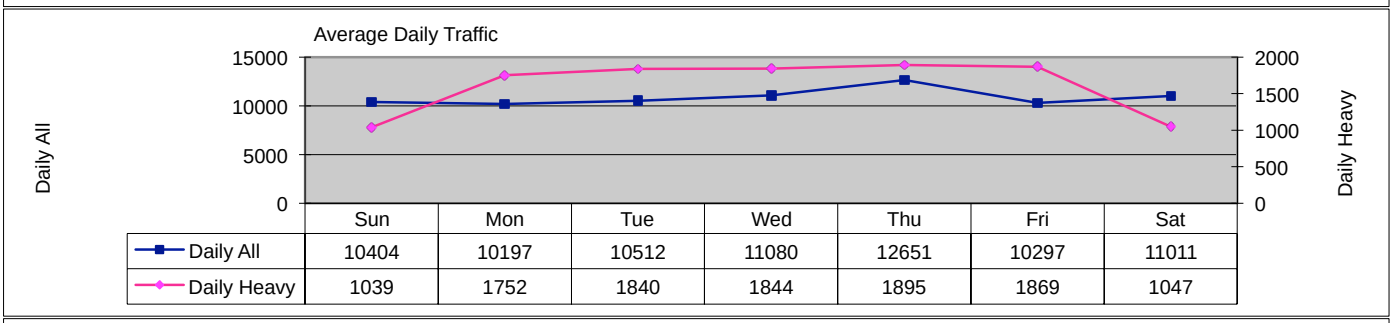
Highest Date	Thu 28-MAR		Value	16793
Highest Hour	Fri 29-MAR	11:00	Value	1683
30th Highest Hour	Thu 28-MAR	16: 00	Value	1339



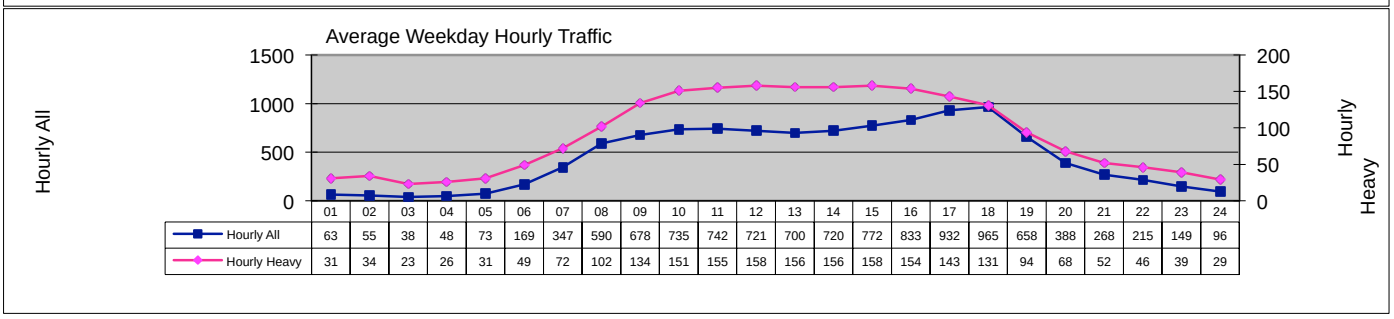
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	9203	9317	9391	9822	9965	10008	10224	10236	10285	10918
Annual Heavy	1234	1323	1331	1413	1469	1373	1443	1461	1472	1619



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	11333	11358	11470	10592	10087	9275	10238	9800	10134	11296	11774	12267
Monthly Heavy	1705	1764	1719	1591	1511	1225	1342	1357	1543	1753	1908	1816



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	10404	10197	10512	11080	12651	10297	11011
Daily Heavy	1039	1752	1840	1844	1895	1869	1047

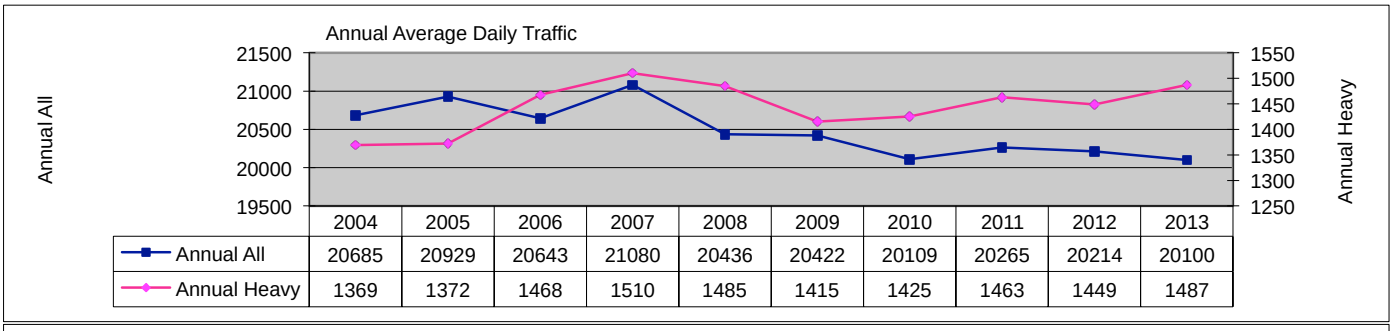


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	63	55	38	48	73	169	347	590	678	735	742	721	700	720	772	833	932	965	658	388	268	215	149	96
Hourly Heavy	31	34	23	26	31	49	72	102	134	151	155	158	156	156	158	154	143	131	94	68	52	46	39	29

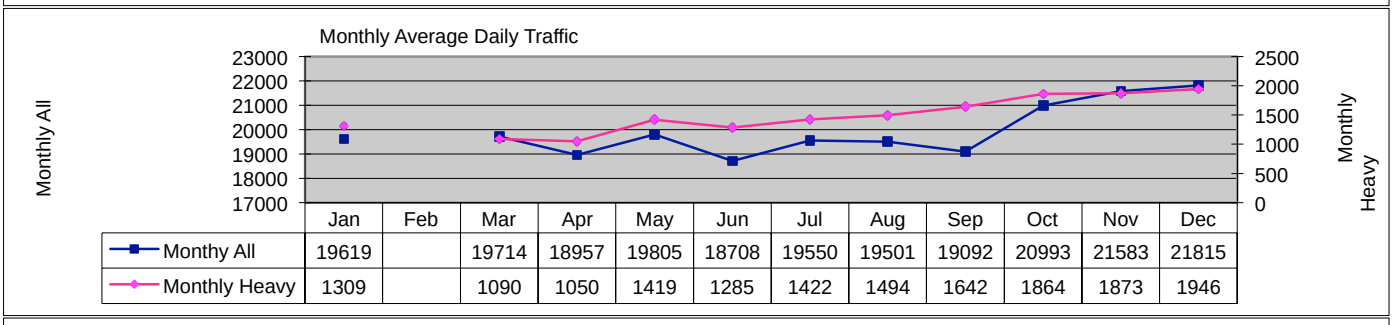
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S00505					Region:	11 - Canterbury
Location:	SH1S	RS:	501	RP:	4.37	GPS	5645093 / 2370076
Description:	EVANS St Timaru - Telemetry Site 69					Telemetry Site No:	69
Direction:	Both			Lanes:	2	Accepted Days:	332
AADT:	20100					% Heavy:	8.26

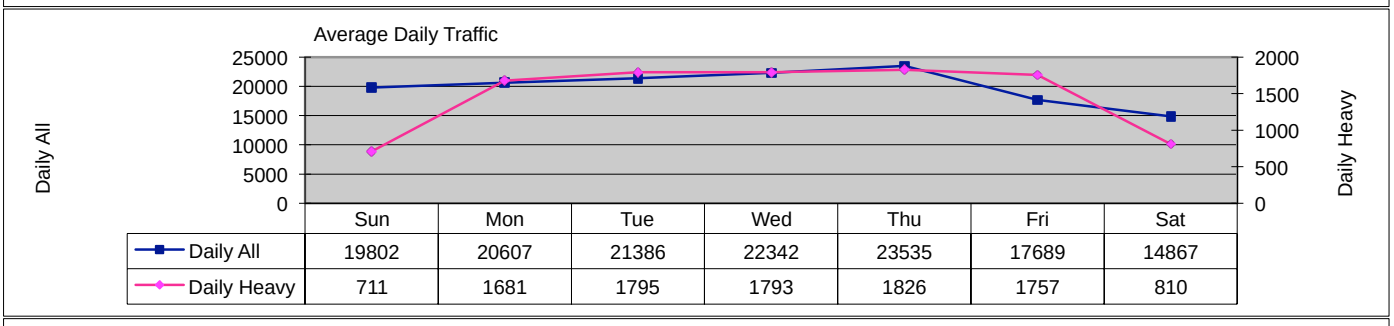
Highest Date	Thu 19-DEC		Value	26851
Highest Hour	Tue 24-DEC	12:00	Value	2313
30th Highest Hour	Fri 25-OCT	17: 00	Value	2131



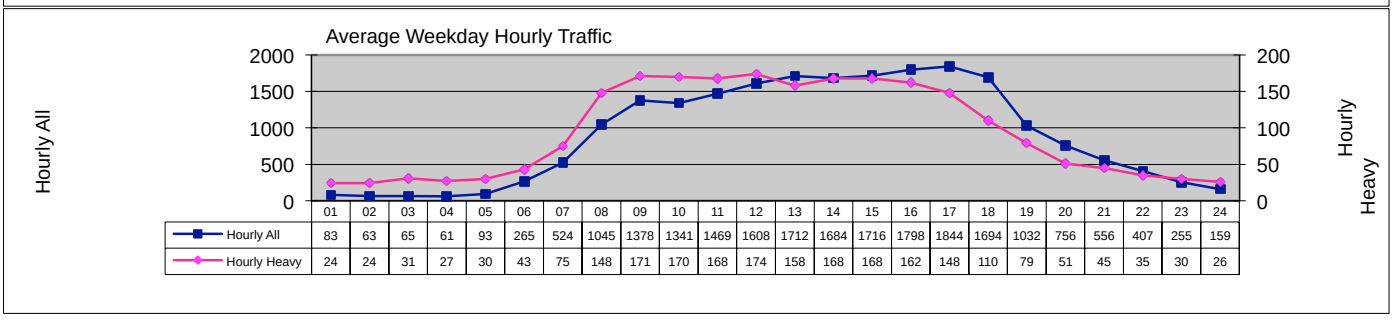
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	20685	20929	20643	21080	20436	20422	20109	20265	20214	20100
Annual Heavy	1369	1372	1468	1510	1485	1415	1425	1463	1449	1487



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	19619		19714	18957	19805	18708	19550	19501	19092	20993	21583	21815
Monthly Heavy	1309		1090	1050	1419	1285	1422	1494	1642	1864	1873	1946



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	19802	20607	21386	22342	23535	17689	14867
Daily Heavy	711	1681	1795	1793	1826	1757	810



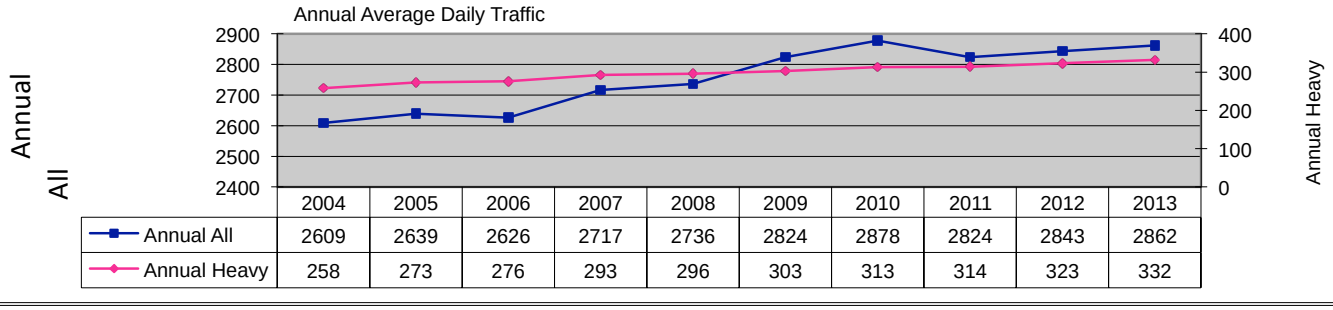
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	83	63	65	61	93	265	524	1045	1378	1341	1469	1608	1712	1684	1716	1798	1844	1694	1032	756	556	407	255	159
Hourly Heavy	24	24	31	27	30	43	75	148	171	170	168	174	158	168	168	162	148	110	79	51	45	35	30	26

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00600454					Region:	12 - West Coast
Location:	SH6	RS:	445	RP:	9.2	GPS	5841903 / 2353514
Description:	CHESTERFIELD - Telemetry Site 70					Telemetry Site No:	70
Direction:	Both			Lanes:	2	Accepted Days:	362
AADT:	2862					% Heavy:	13.92

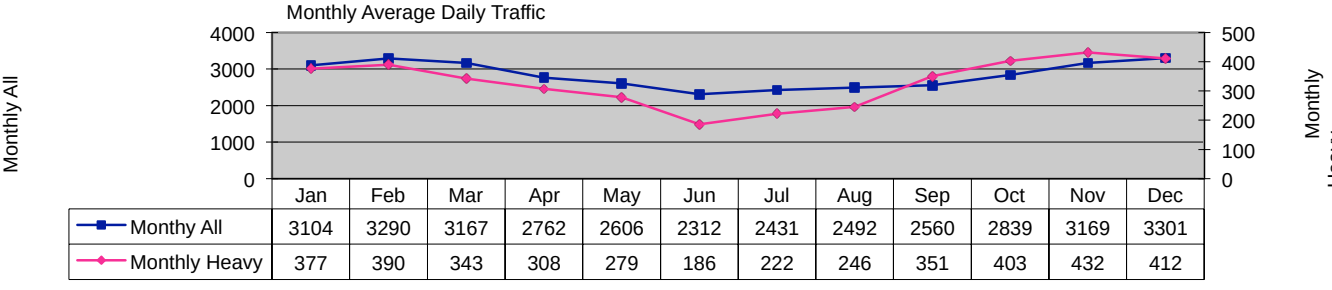
Highest Date	Fri 08-MAR		Value	5325
Highest Hour	Sun 10-MAR	11:00	Value	600
30th Highest Hour	Sat 09-MAR	14: 00	Value	365

Annual Average Daily Traffic



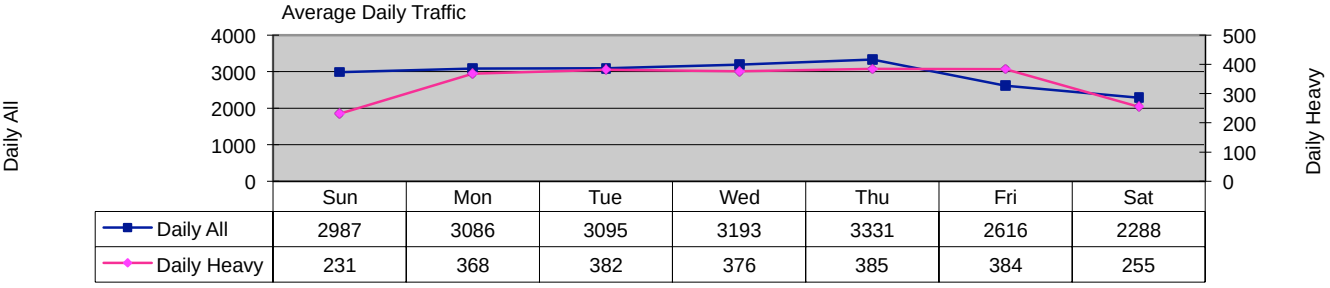
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	2609	2639	2626	2717	2736	2824	2878	2824	2843	2862
Annual Heavy	258	273	276	293	296	303	313	314	323	332

Monthly Average Daily Traffic



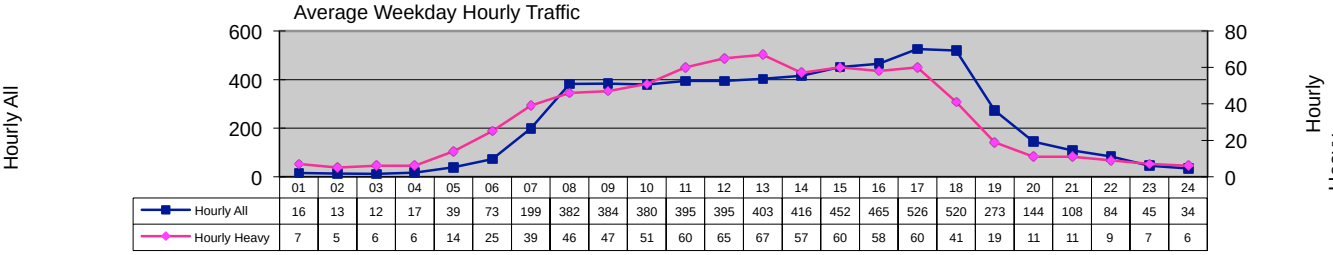
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	3104	3290	3167	2762	2606	2312	2431	2492	2560	2839	3169	3301
Monthly Heavy	377	390	343	308	279	186	222	246	351	403	432	412

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2987	3086	3095	3193	3331	2616	2288
Daily Heavy	231	368	382	376	385	384	255

Average Weekday Hourly Traffic

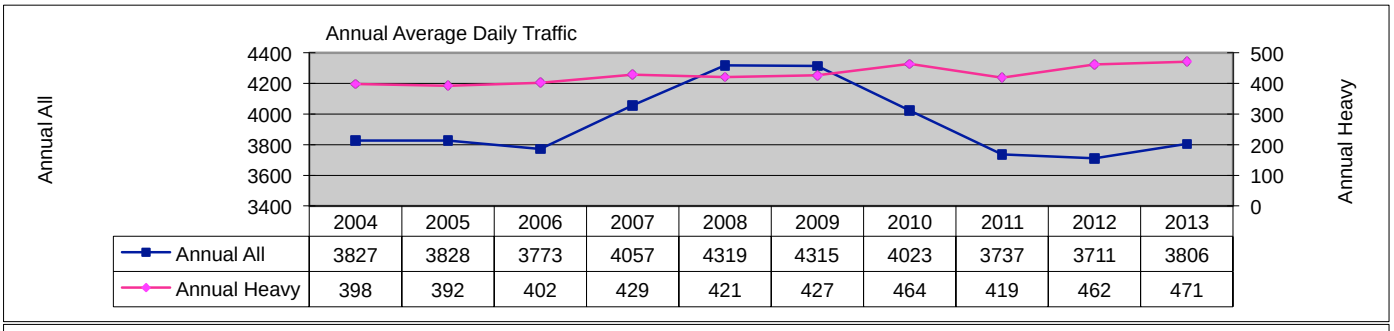


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	16	13	12	17	39	73	199	382	384	380	395	395	403	416	452	465	526	520	273	144	108	84	45	34
Hourly Heavy	7	5	6	6	14	25	39	46	47	51	60	65	67	57	60	58	60	41	19	11	11	9	7	6

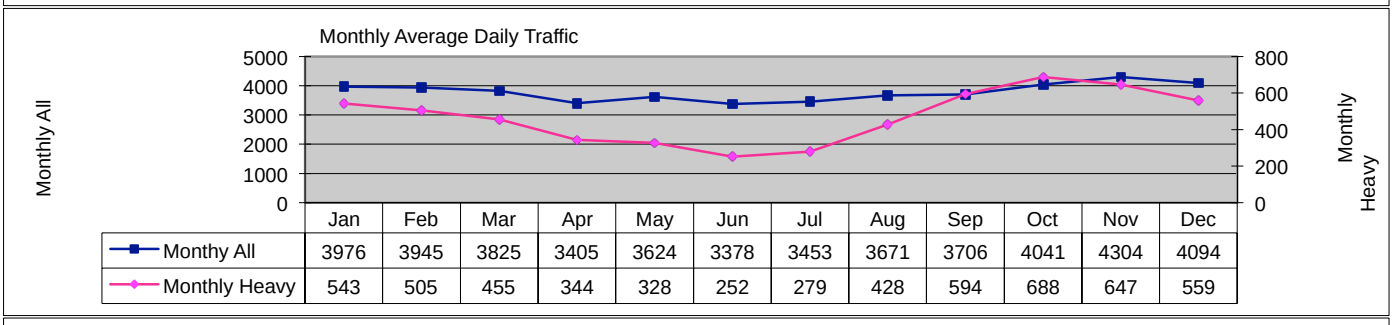
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	04500101					Region:	07 - Taranaki
Location:	SH45	RS:	97	RP:	4.130	GPS	6179914 / 2615353
Description:	OHAWE BEACH Rd - Telemetry Site 71					Telemetry Site No:	71
Direction:	Both			Lanes:	2	Accepted Days:	362
AADT:	3806					% Heavy:	14.65

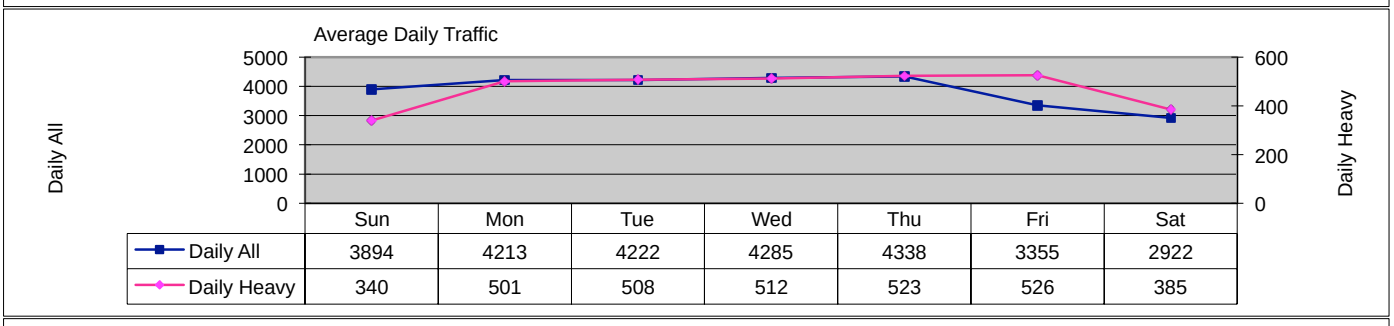
Highest Date	Fri 15-NOV		Value	5037
Highest Hour	Tue 24-DEC	12:00	Value	462
30th Highest Hour	Thu 07-NOV	18: 00	Value	382



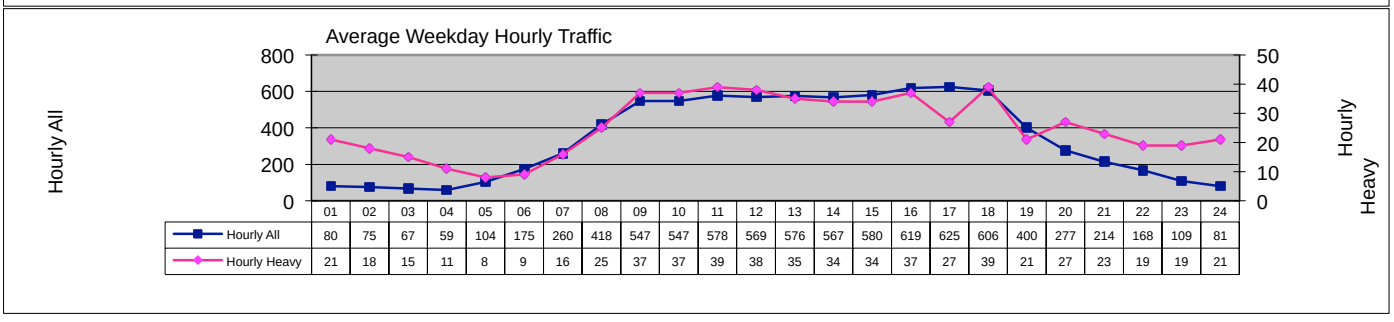
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	3827	3828	3773	4057	4319	4315	4023	3737	3711	3806
Annual Heavy	398	392	402	429	421	427	464	419	462	471



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	3976	3945	3825	3405	3624	3378	3453	3671	3706	4041	4304	4094
Monthly Heavy	543	505	455	344	328	252	279	428	594	688	647	559



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3894	4213	4222	4285	4338	3355	2922
Daily Heavy	340	501	508	512	523	526	385

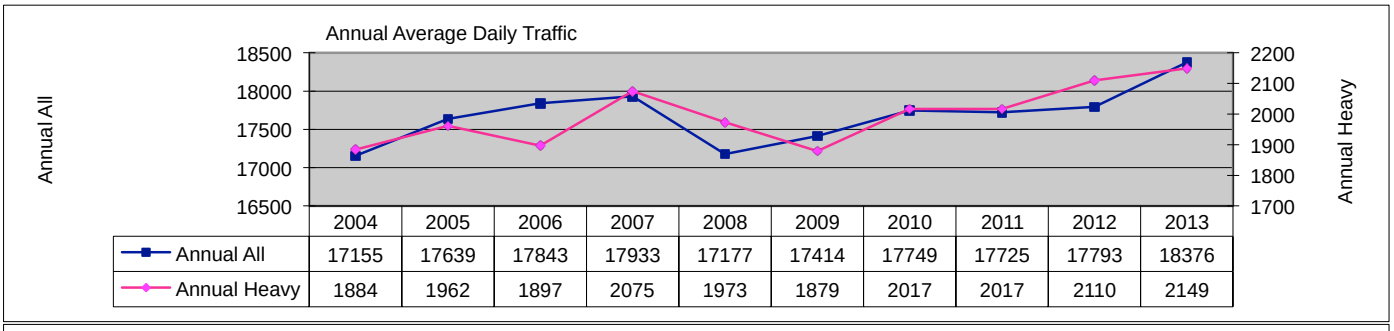


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	80	75	67	59	104	175	260	418	547	547	578	569	576	567	580	619	625	606	400	277	214	168	109	81
Hourly Heavy	21	18	15	11	8	9	16	25	37	37	39	38	35	34	34	37	27	39	21	27	23	19	19	21

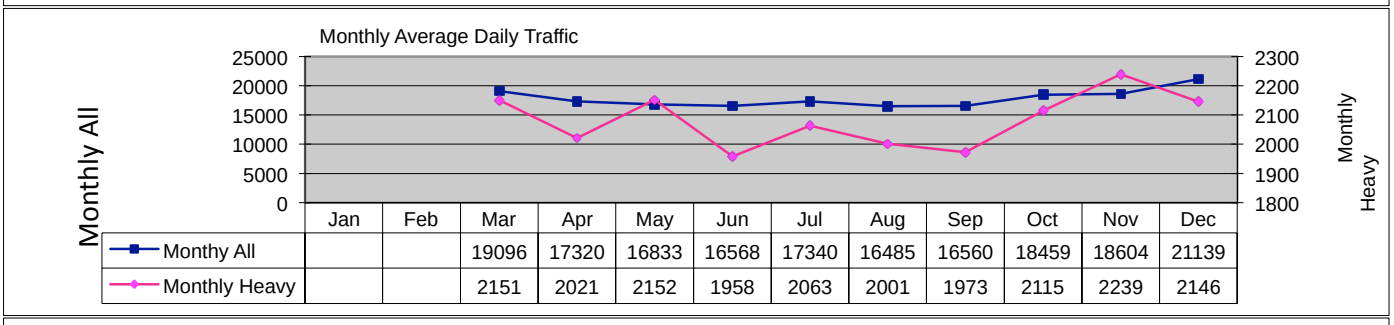
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N10474					Region:	02 - Auckland
Location:	SH1N	RS:	461	RP:	12.800	GPS	6441635 / 2687508
Description:	BOMBAY - Telemetry Site 72 - SB					Telemetry Site No:	72
Direction:	Inc			Lanes:	2	Accepted Days:	365
AADT:	18376					% Heavy:	13.86

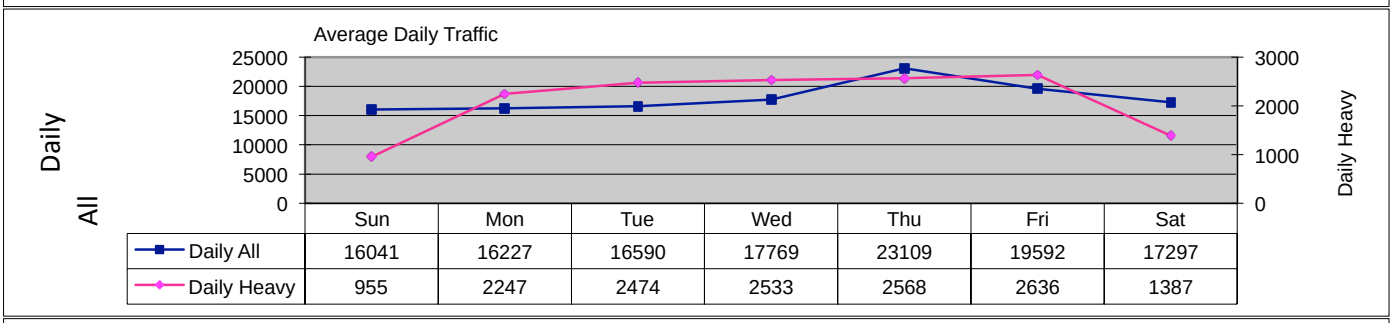
Highest Date	Thu 28-MAR		Value	32101
Highest Hour	Fri 27-DEC	11:00	Value	2990
30th Highest Hour	Thu 28-MAR	19: 00	Value	2438



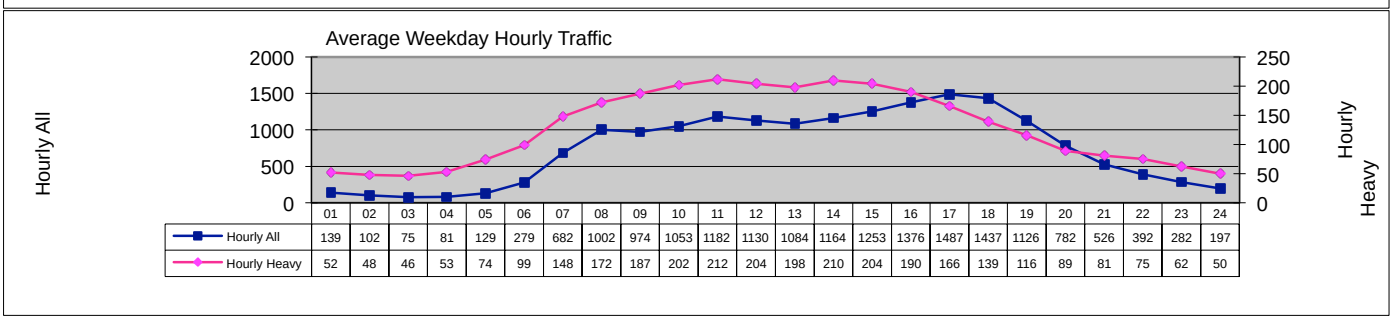
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	17155	17639	17843	17933	17177	17414	17749	17725	17793	18376
Annual Heavy	1884	1962	1897	2075	1973	1879	2017	2017	2110	2149



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All			19096	17320	16833	16568	17340	16485	16560	18459	18604	21139
Monthly Heavy			2151	2021	2152	1958	2063	2001	1973	2115	2239	2146



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	16041	16227	16590	17769	23109	19592	17297
Daily Heavy	955	2247	2474	2533	2568	2636	1387

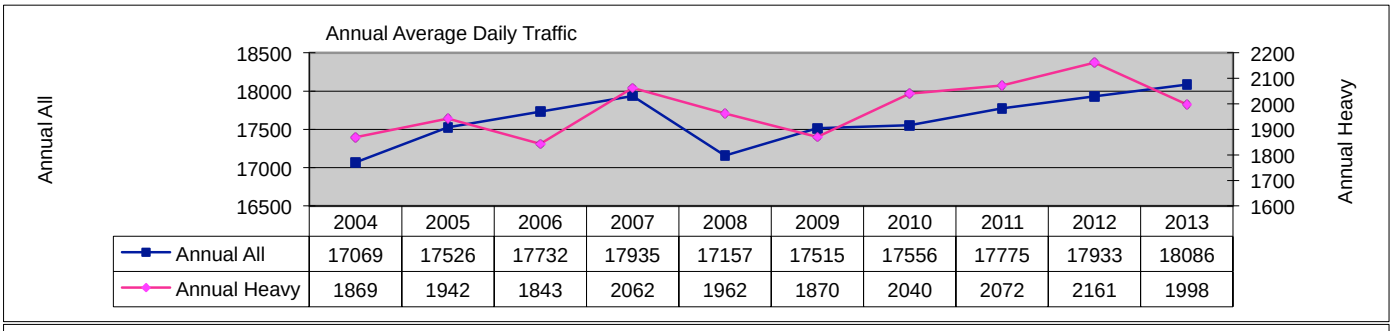


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	139	102	75	81	129	279	682	1002	974	1053	1182	1130	1084	1164	1253	1376	1487	1437	1126	782	526	392	282	197
Hourly Heavy	52	48	46	53	74	99	148	172	187	202	212	204	198	210	204	190	166	139	116	89	81	75	62	50

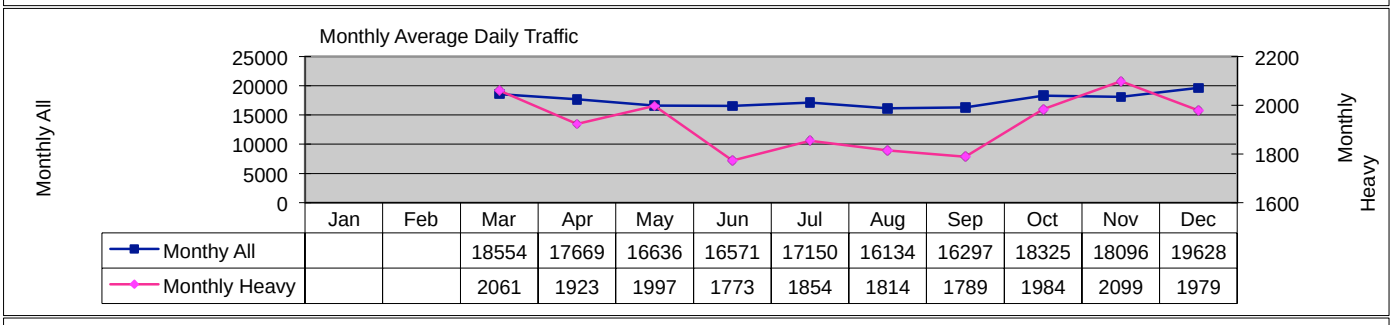
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N20474					Region:	02 - Auckland
Location:	SH1N	RS:	461	RP:	12.8	GPS	6441635 / 2687508
Description:	BOMBAY - Telemetry Site 72 - NB					Telemetry Site No:	72
Direction:	Dec			Lanes:	2	Accepted Days:	365
AADT:	18086					% Heavy:	12.94

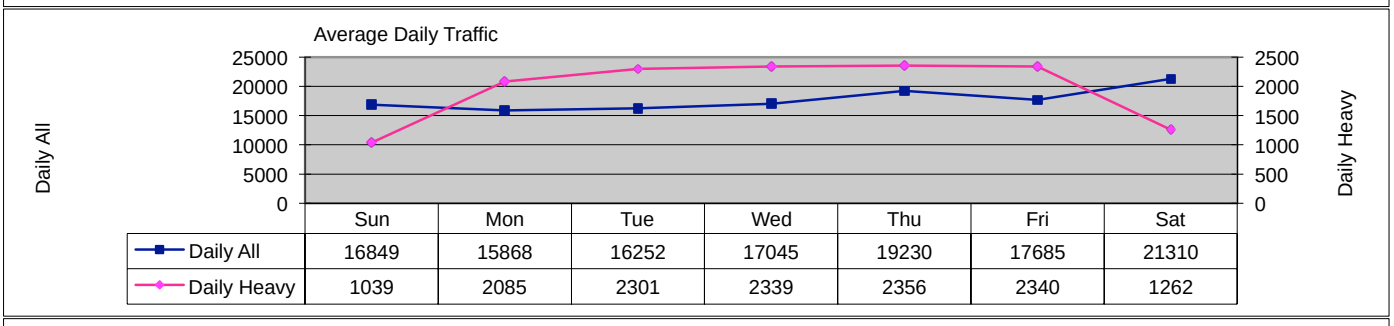
Highest Date	Mon 01-APR		Value	32345
Highest Hour	Sun 21-JUL	17:00	Value	3054
30th Highest Hour	Sun 28-APR	15: 00	Value	2601



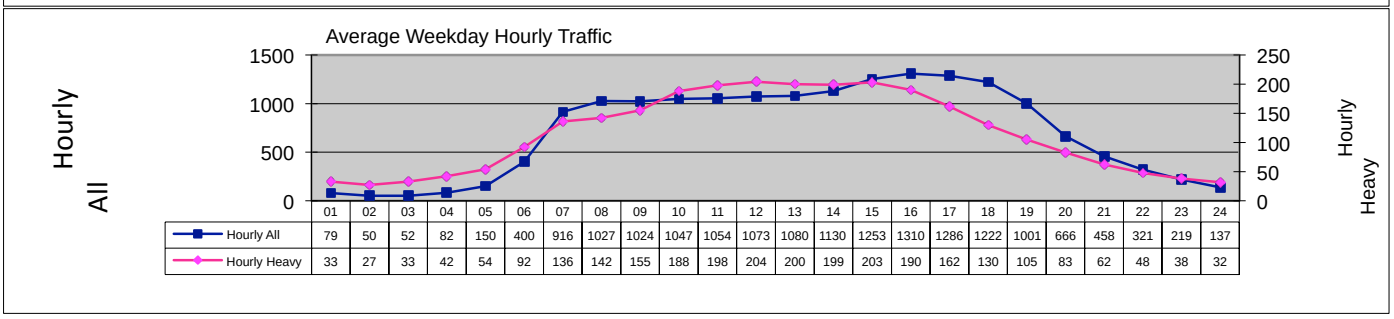
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	17069	17526	17732	17935	17157	17515	17556	17775	17933	18086
Annual Heavy	1869	1942	1843	2062	1962	1870	2040	2072	2161	1998



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All			18554	17669	16636	16571	17150	16134	16297	18325	18096	19628
Monthly Heavy			2061	1923	1997	1773	1854	1814	1789	1984	2099	1979



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	16849	15868	16252	17045	19230	17685	21310
Daily Heavy	1039	2085	2301	2339	2356	2340	1262

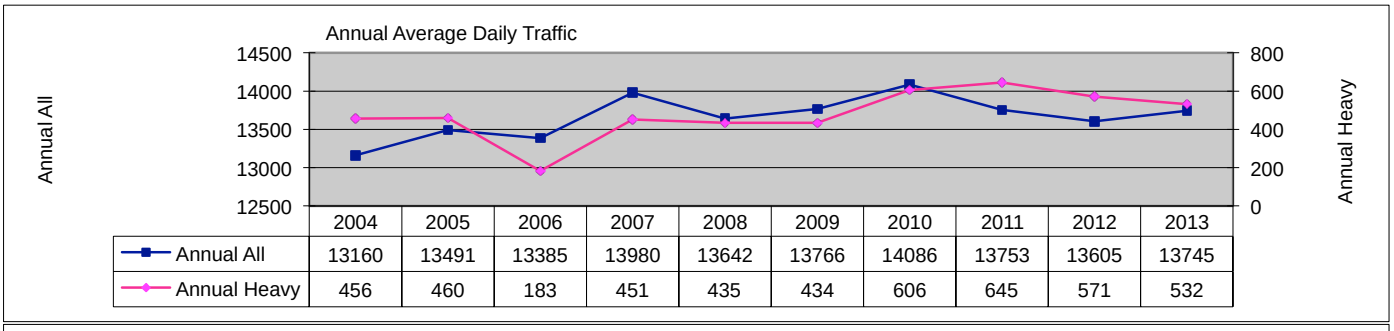


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	79	50	52	82	150	400	916	1027	1024	1047	1054	1073	1080	1130	1253	1310	1286	1222	1001	666	458	321	219	137
Hourly Heavy	33	27	33	42	54	92	136	142	155	188	198	204	200	199	203	190	162	130	105	83	62	48	38	32

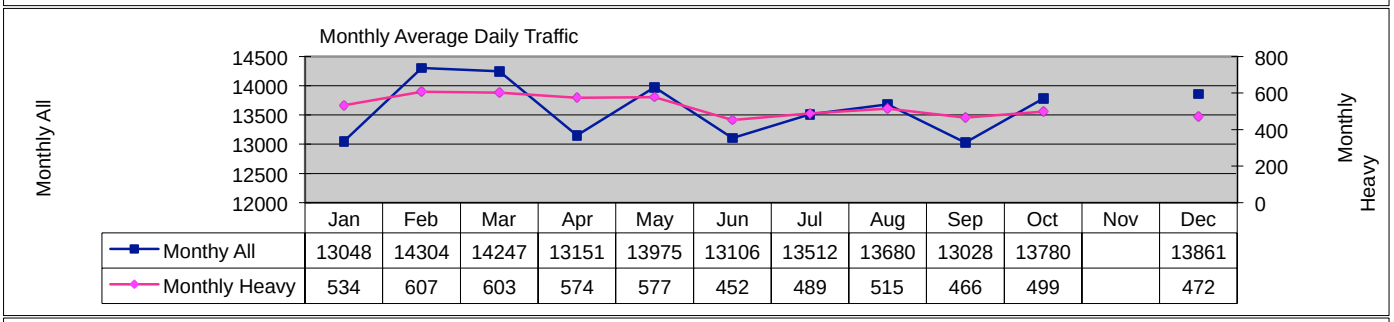
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	05800009					Region:	09 - Wellington
Location:	SH58	RS:	0	RP:	9.140	GPS	6008361 / 2671293
Description:	PAUATAHUNUI EAST - Telemetry Site 73					Telemetry Site No:	73
Direction:	Both			Lanes:	2	Accepted Days:	365
AADT:	13745					% Heavy:	4.15

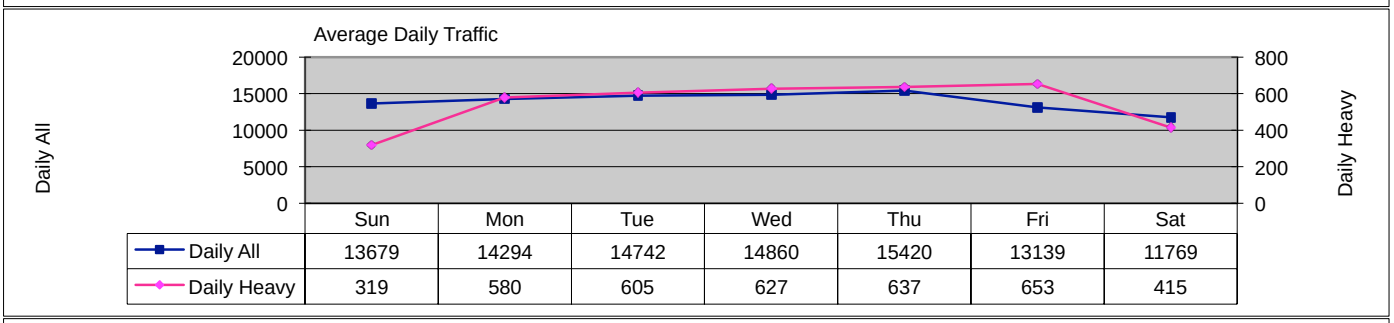
Highest Date	Thu 28-MAR		Value	16984
Highest Hour	Mon 29-JUL	17:00	Value	2017
30th Highest Hour	Thu 21-MAR	08: 00	Value	1759



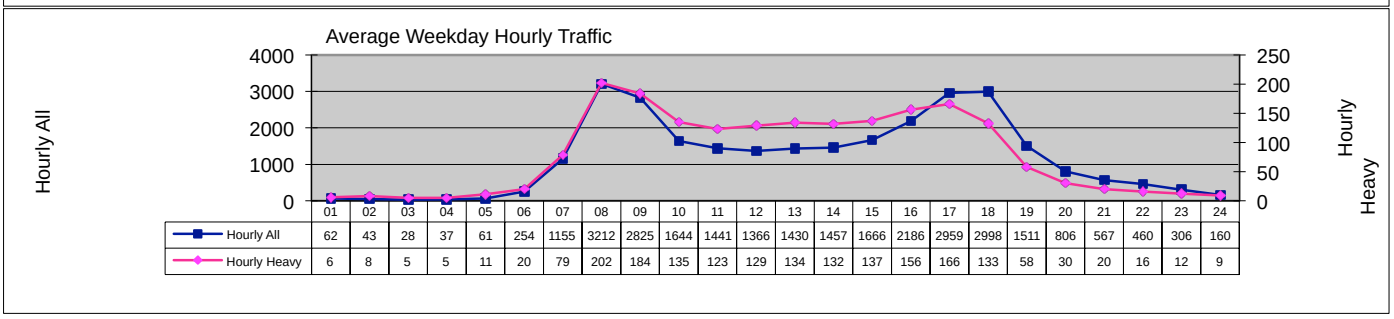
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	13160	13491	13385	13980	13642	13766	14086	13753	13605	13745
Annual Heavy	456	460	183	451	435	434	606	645	571	532



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	13048	14304	14247	13151	13975	13106	13512	13680	13028	13780		13861
Monthly Heavy	534	607	603	574	577	452	489	515	466	499		472



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	13679	14294	14742	14860	15420	13139	11769
Daily Heavy	319	580	605	627	637	653	415

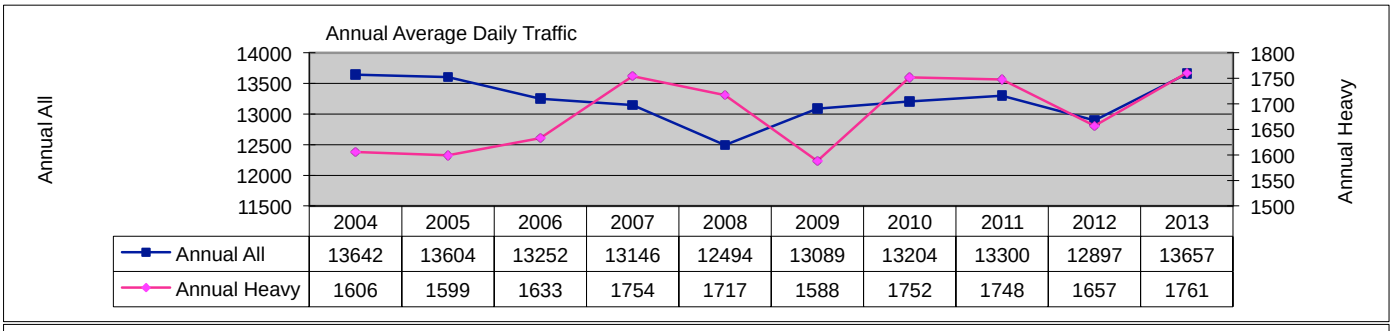


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	62	43	28	37	61	254	1155	3212	2825	1644	1441	1366	1430	1457	1666	2186	2959	2998	1511	806	567	460	306	160
Hourly Heavy	6	8	5	5	11	20	79	202	184	135	123	129	134	132	137	156	166	133	58	30	20	16	12	9

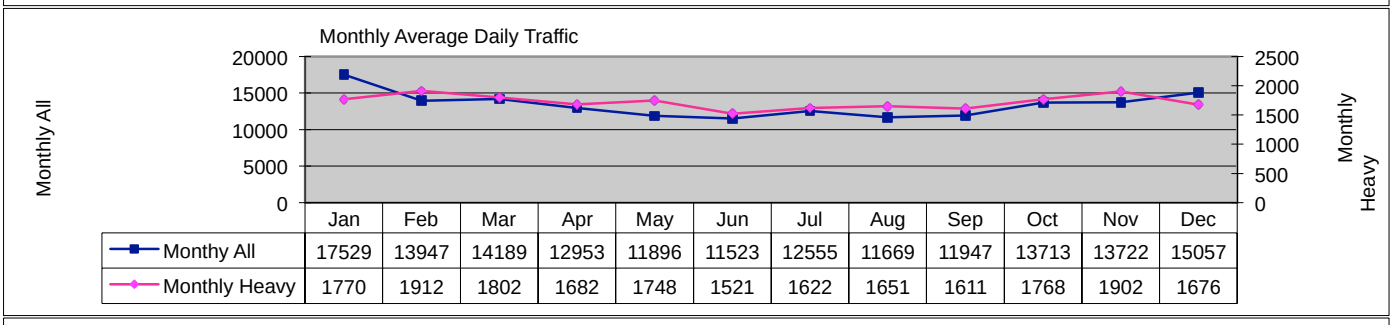
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00200002					Region:	03 - Waikato
Location:	SH2	RS:	0	RP:	2.470	GPS	6440277 / 2691815
Description:	MANGATAWHIRI - Telemetry Site 74					Telemetry Site No:	74
Direction:	Both			Lanes:	2	Accepted Days:	336
AADT:	13657					% Heavy:	15.53

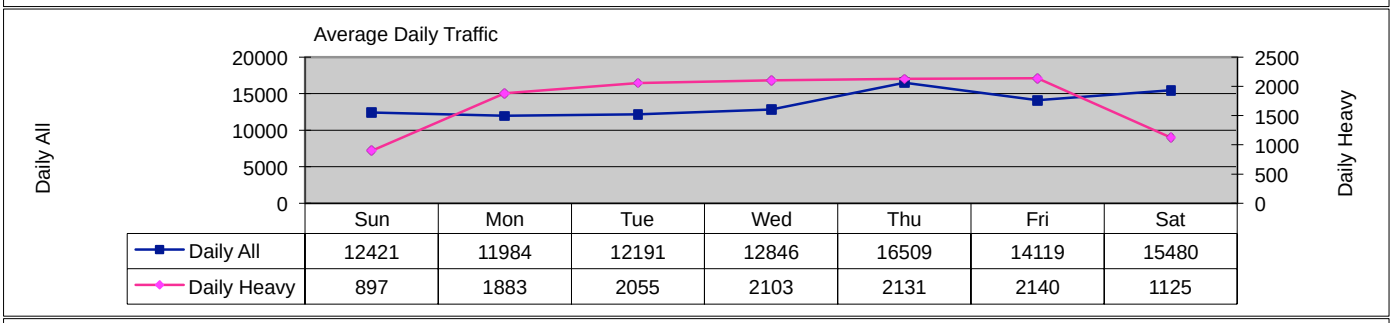
Highest Date	Wed 02-JAN		Value	23917
Highest Hour	Sun 29-DEC	14:00	Value	2121
30th Highest Hour	Thu 03-JAN	13: 00	Value	1889



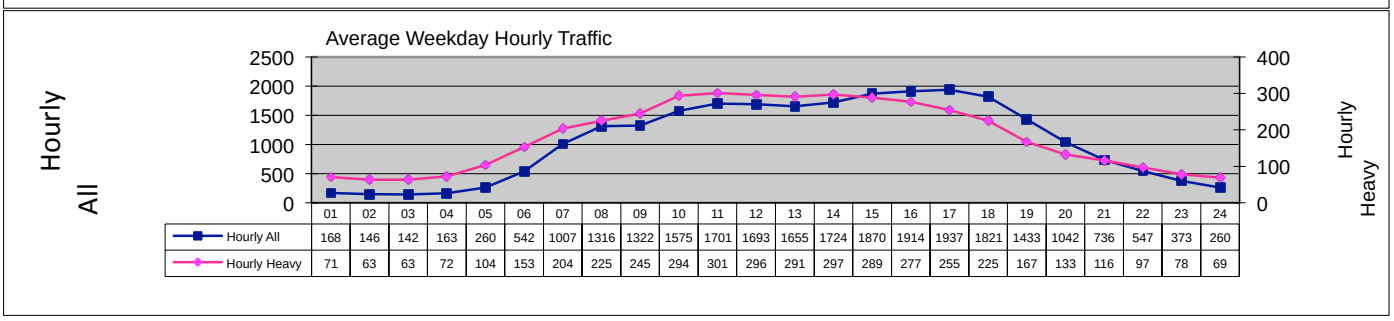
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	13642	13604	13252	13146	12494	13089	13204	13300	12897	13657
Annual Heavy	1606	1599	1633	1754	1717	1588	1752	1748	1657	1761



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	17529	13947	14189	12953	11896	11523	12555	11669	11947	13713	13722	15057
Monthly Heavy	1770	1912	1802	1682	1748	1521	1622	1651	1611	1768	1902	1676



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	12421	11984	12191	12846	16509	14119	15480
Daily Heavy	897	1883	2055	2103	2131	2140	1125

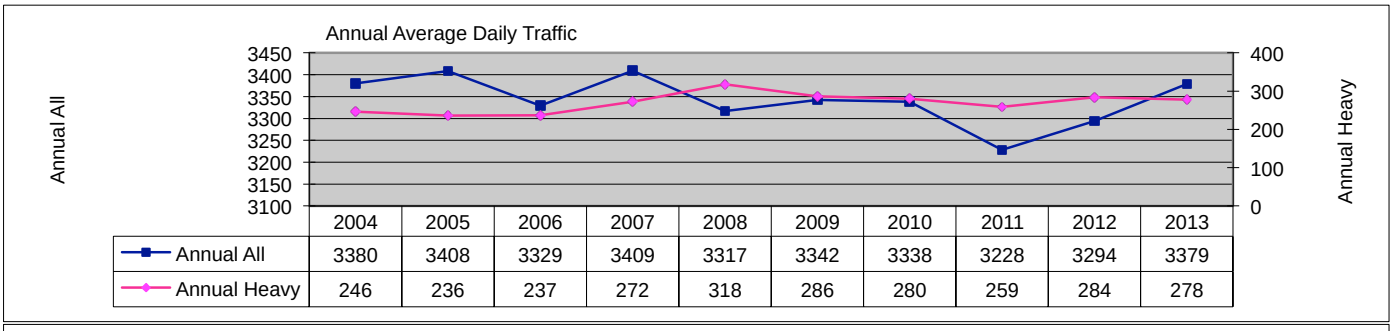


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	168	146	142	163	260	542	1007	1316	1322	1575	1701	1693	1655	1724	1870	1914	1937	1821	1433	1042	736	547	373	260
Hourly Heavy	71	63	63	72	104	153	204	225	245	294	301	296	291	297	289	277	255	225	167	133	116	97	78	69

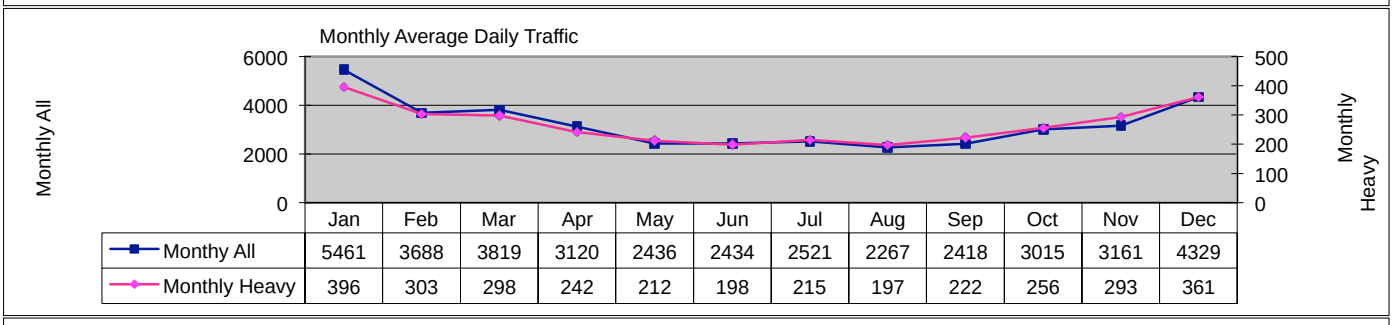
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	25A00024					Region:	03 - Waikato
Location:	SH25A	RS:	21	RP:	3.340	GPS	6450372 / 2755470
Description:	HIKUAE - Telemetry Site 76 - 1.3km after Kitahi Rd					Telemetry Site No:	76
Direction:	Both			Lanes:	2	Accepted Days:	359
AADT:	3379					% Heavy:	9.54

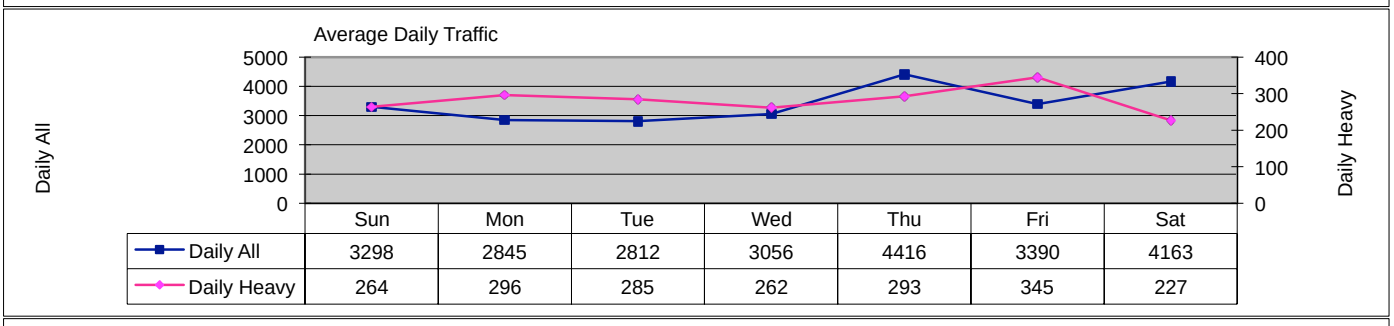
Highest Date	Wed 02-JAN		Value	11078
Highest Hour	Wed 02-JAN	13:00	Value	1068
30th Highest Hour	Sat 28-DEC	14: 00	Value	868



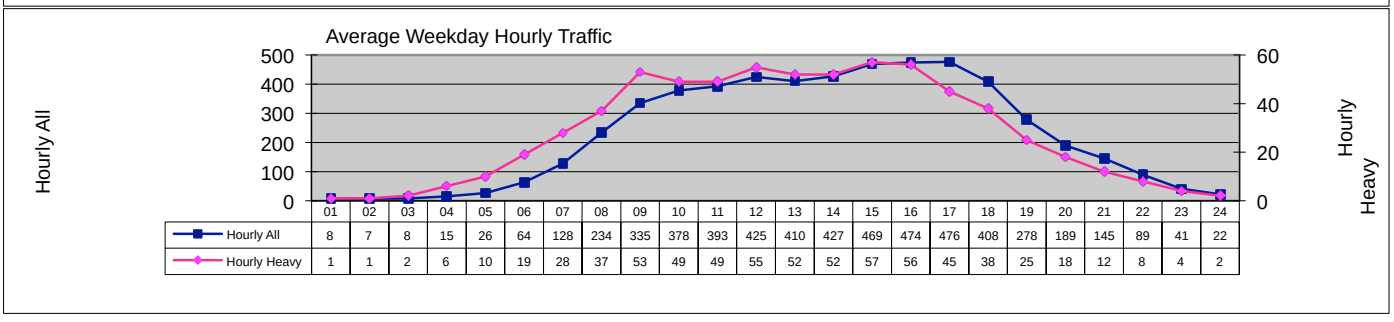
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	3380	3408	3329	3409	3317	3342	3338	3228	3294	3379
Annual Heavy	246	236	237	272	318	286	280	259	284	278



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	5461	3688	3819	3120	2436	2434	2521	2267	2418	3015	3161	4329
Monthly Heavy	396	303	298	242	212	198	215	197	222	256	293	361



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3298	2845	2812	3056	4416	3390	4163
Daily Heavy	264	296	285	262	293	345	227

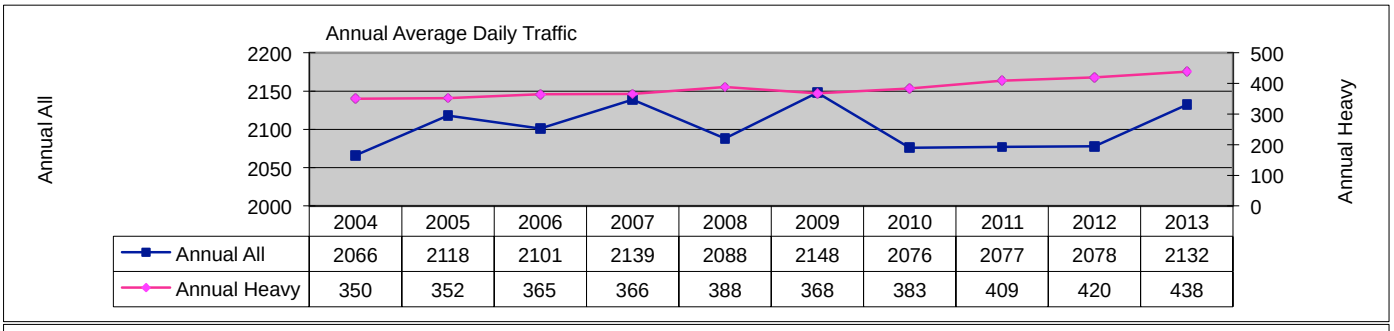


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	8	7	8	15	26	64	128	234	335	378	393	425	410	427	469	474	476	408	278	189	145	89	41	22
Hourly Heavy	1	1	2	6	10	19	28	37	53	49	49	55	52	52	57	56	45	38	25	18	12	8	4	2

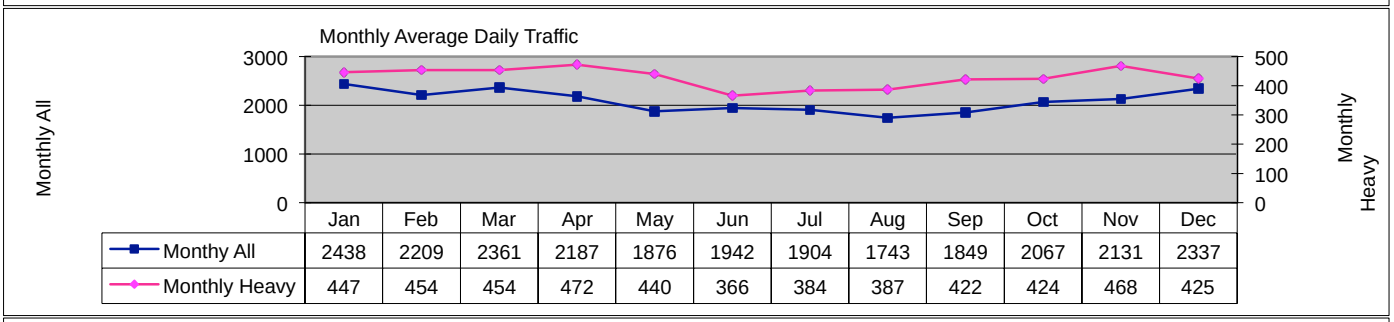
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00300171					Region:	07 - Taranaki
Location:	SH3	RS:	171	RP:	0.210	GPS	6263775 / 2648819
Description:	TONGAPORUTU Brg - Telemetry Site 78					Telemetry Site No:	78
Direction:	Both			Lanes:	2	Accepted Days:	359
AADT:	2132					% Heavy:	27.73

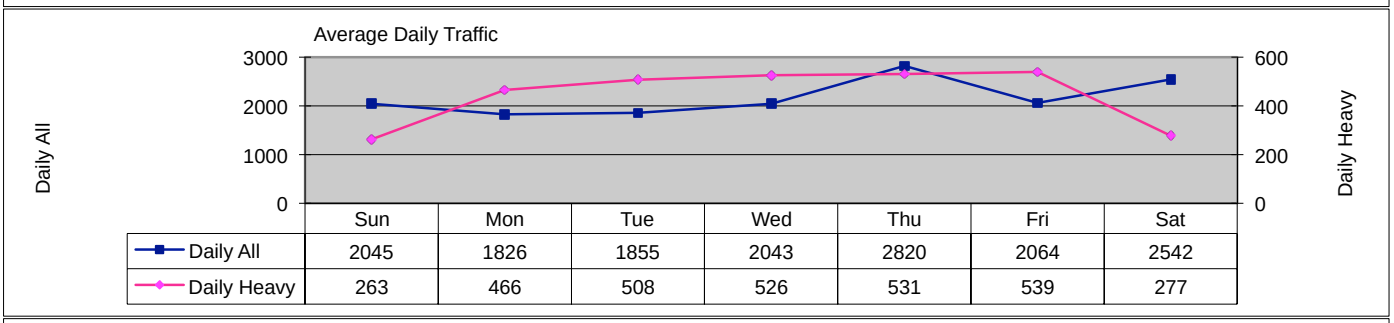
Highest Date	Mon 01-APR		Value	4467
Highest Hour	Mon 01-APR	15:00	Value	527
30th Highest Hour	Mon 01-APR	17: 00	Value	385



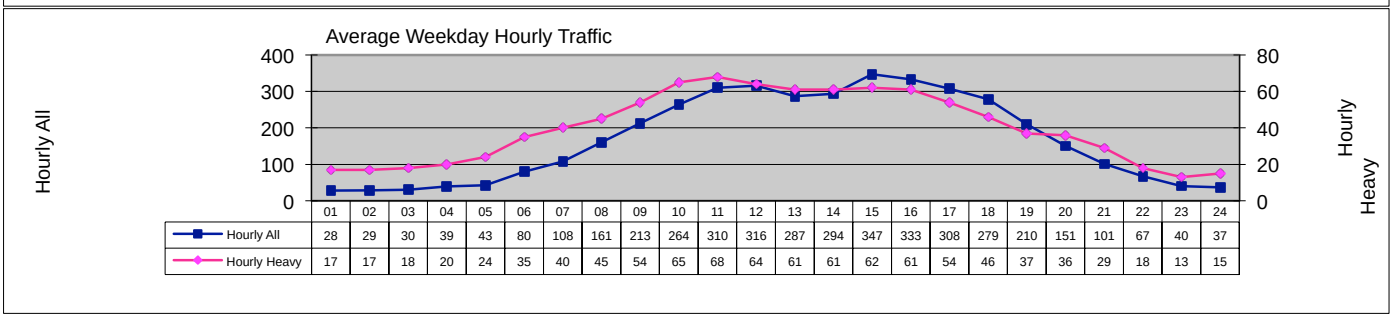
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	2066	2118	2101	2139	2088	2148	2076	2077	2078	2132
Annual Heavy	350	352	365	366	388	368	383	409	420	438



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2438	2209	2361	2187	1876	1942	1904	1743	1849	2067	2131	2337
Monthly Heavy	447	454	454	472	440	366	384	387	422	424	468	425



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2045	1826	1855	2043	2820	2064	2542
Daily Heavy	263	466	508	526	531	539	277

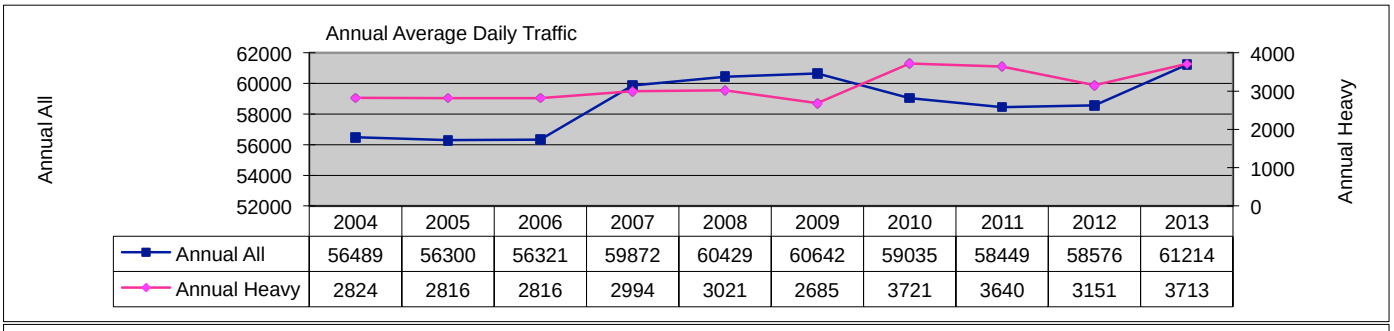


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	28	29	30	39	43	80	108	161	213	264	310	316	287	294	347	333	308	279	210	151	101	67	40	37
Hourly Heavy	17	17	18	20	24	35	40	45	54	65	68	64	61	61	62	61	54	46	37	36	29	18	13	15

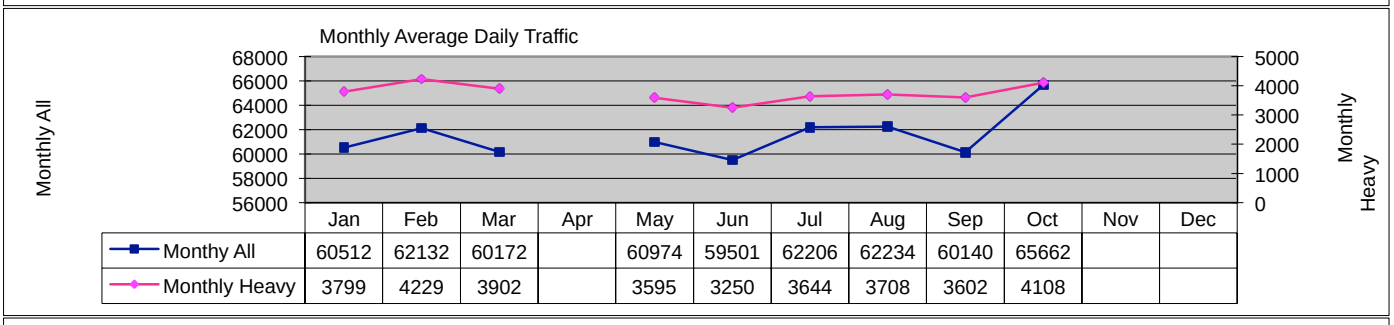
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N10440					Region:	02 - Auckland
Location:	SH1N	RS:	431	RP:	8.900	GPS	6473075 / 2675180
Description:	PANAMA RD - Telemetry Site 79 - SB					Telemetry Site No:	79
Direction:	Inc			Lanes:	3	Accepted Days:	268
AADT:	61214					% Heavy:	6.67

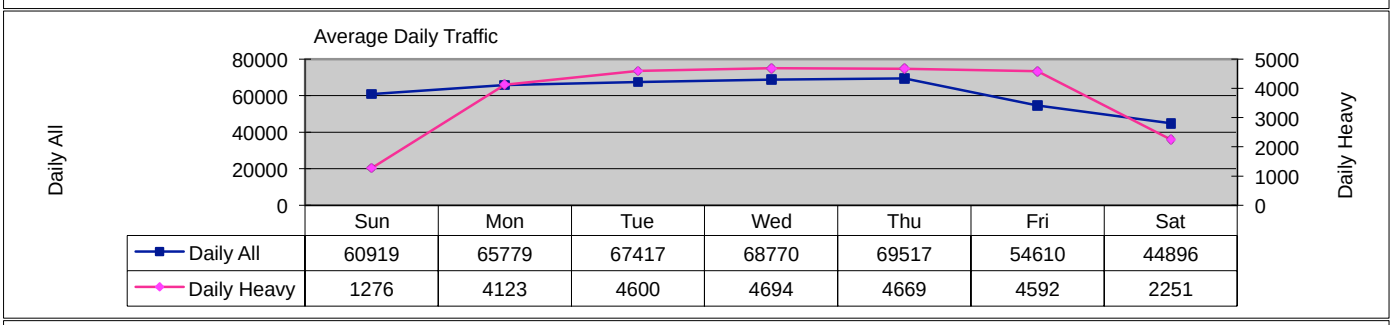
Highest Date	Fri 29-NOV		Value	76929
Highest Hour	Wed 28-AUG	17:00	Value	6042
30th Highest Hour	Mon 14-OCT	17: 00	Value	5855



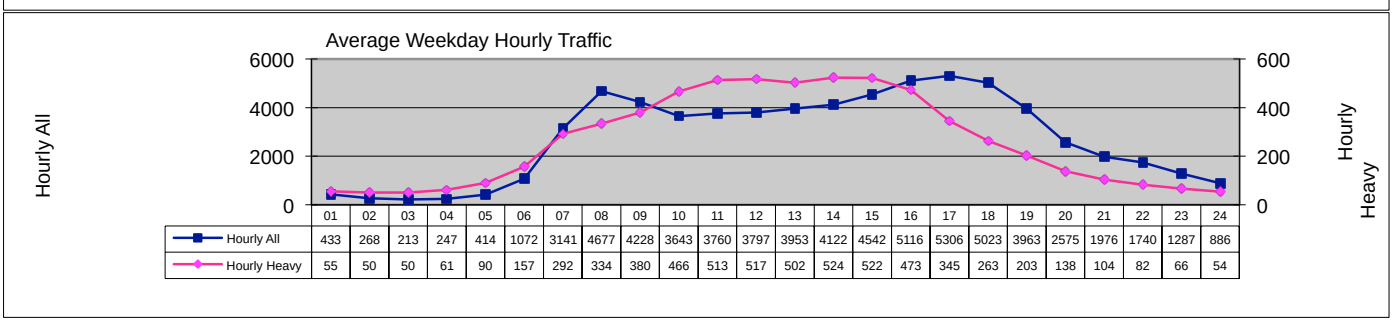
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	56489	56300	56321	59872	60429	60642	59035	58449	58576	61214
Annual Heavy	2824	2816	2816	2994	3021	2685	3721	3640	3151	3713



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	60512	62132	60172		60974	59501	62206	62234	60140	65662		
Monthly Heavy	3799	4229	3902		3595	3250	3644	3708	3602	4108		



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	60919	65779	67417	68770	69517	54610	44896
Daily Heavy	1276	4123	4600	4694	4669	4592	2251

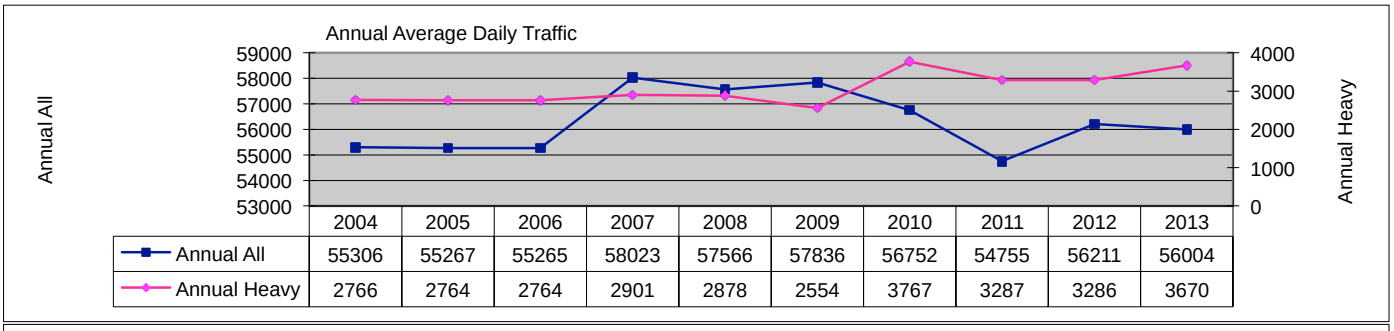


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	433	268	213	247	414	1072	3141	4677	4228	3643	3760	3797	3953	4122	4542	5116	5306	5023	3963	2575	1976	1740	1287	886
Hourly Heavy	55	50	50	61	90	157	292	334	380	466	513	517	502	524	522	473	345	263	203	138	104	82	66	54

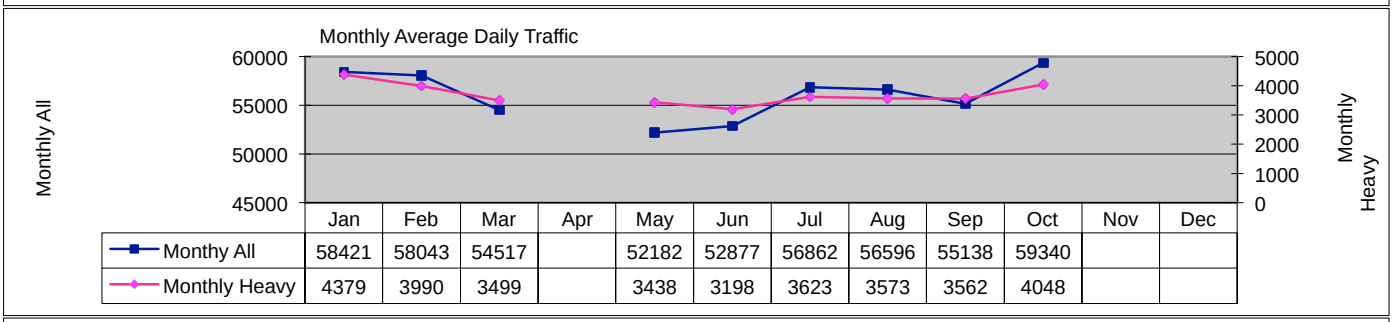
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N20440					Region:	02 - Auckland
Location:	SH1N	RS:	431	RP:	8.9	GPS	6473069 / 2675149
Description:	PANAMA RD - Telemetry Site 79 - NB					Telemetry Site No:	79
Direction:	Dec			Lanes:	3	Accepted Days:	268
AADT:	56004					% Heavy:	7.27

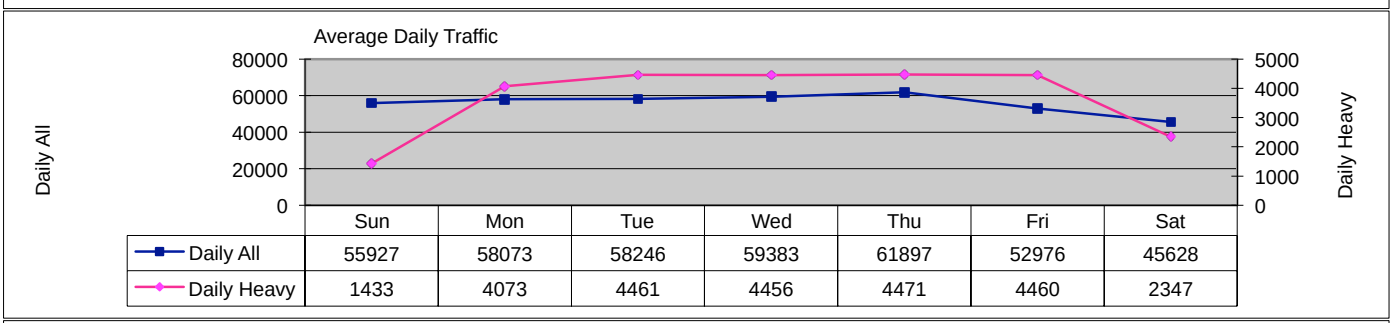
Highest Date	Fri 11-JAN		Value	70094
Highest Hour	Thu 10-JAN	08:00	Value	5689
30th Highest Hour	Tue 05-NOV	07: 00	Value	5083



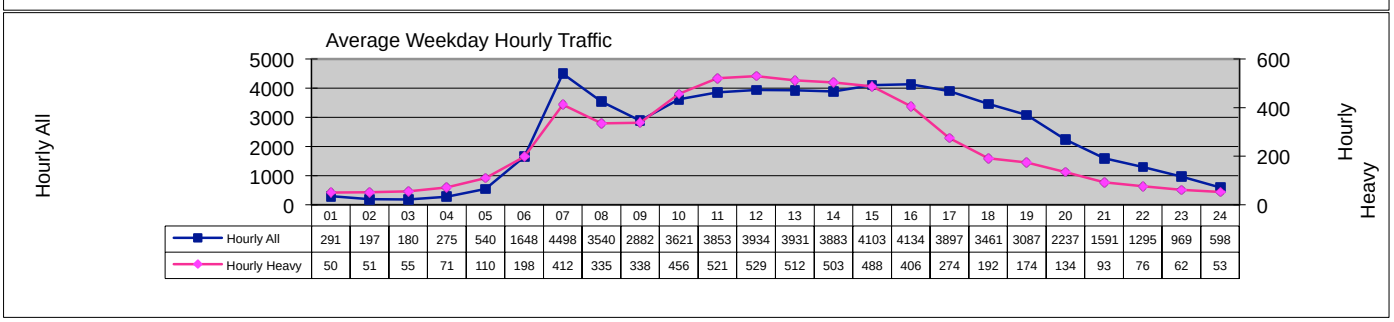
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	55306	55267	55265	58023	57566	57836	56752	54755	56211	56004
Annual Heavy	2766	2764	2764	2901	2878	2554	3767	3287	3286	3670



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	58421	58043	54517		52182	52877	56862	56596	55138	59340		
Monthly Heavy	4379	3990	3499		3438	3198	3623	3573	3562	4048		



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	55927	58073	58246	59383	61897	52976	45628
Daily Heavy	1433	4073	4461	4456	4471	4460	2347



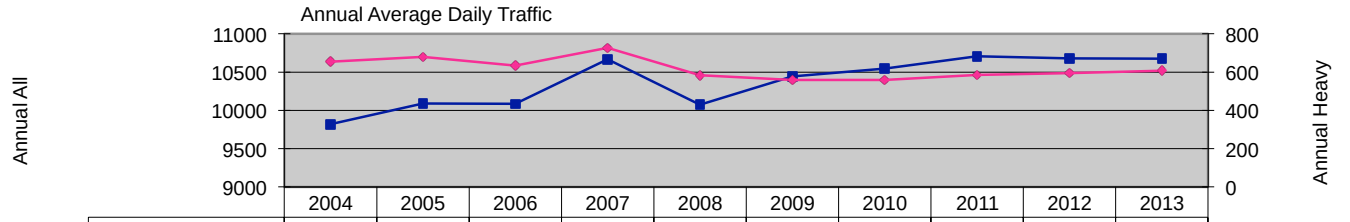
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	291	197	180	275	540	1648	4498	3540	2882	3621	3853	3934	3931	3883	4103	4134	3897	3461	3087	2237	1591	1295	969	598
Hourly Heavy	50	51	55	71	110	198	412	335	338	456	521	529	512	503	488	406	274	192	174	134	93	76	62	53

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00200895					Region:	09 - Wellington
Location:	SH2	RS:	883	RP:	12.050	GPS	6019554 / 2725029
Description:	CLAREVILLE - Telemetry Site 80 - Nth of Whites Line					Telemetry Site No:	80
Direction:	Both			Lanes:	2	Accepted Days:	362
AADT:	10677					% Heavy:	6.25

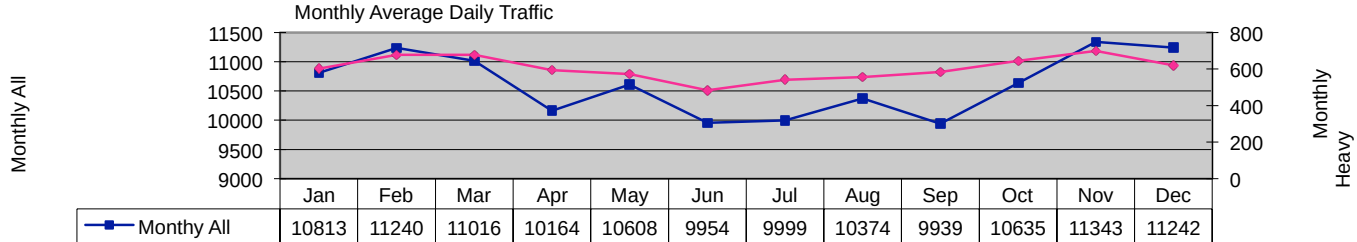
Highest Date	Thu 28-MAR		Value	14292
Highest Hour	Sat 19-JAN	11:00	Value	1425
30th Highest Hour	Fri 22-NOV	18: 00	Value	1181

Annual Average Daily Traffic



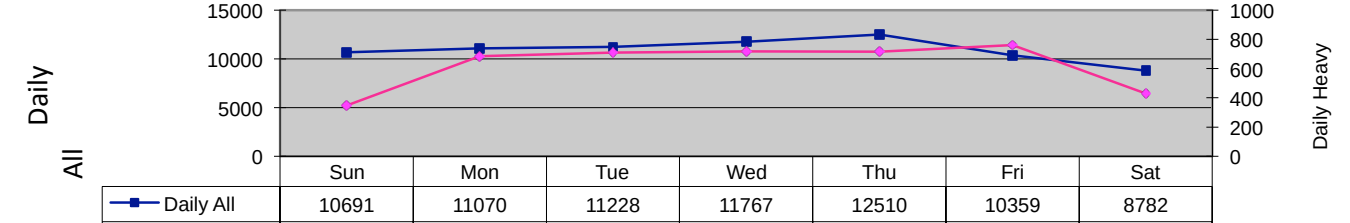
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	9820	10089	10085	10668	10074	10443	10546	10706	10678	10677
Annual Heavy	654	679	634	726	584	559	559	585	594	608

Monthly Average Daily Traffic



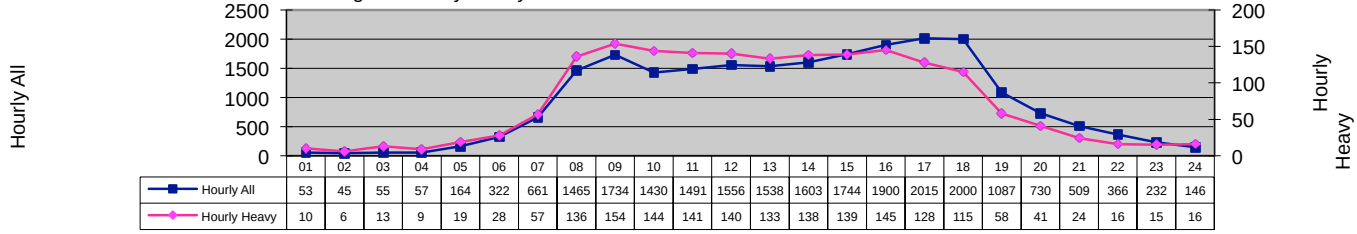
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	10813	11240	11016	10164	10608	9954	9999	10374	9939	10635	11343	11242
Monthly Heavy	602	678	678	595	572	484	541	556	585	646	699	621

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	10691	11070	11228	11767	12510	10359	8782
Daily Heavy	348	685	710	717	716	762	429

Average Weekday Hourly Traffic

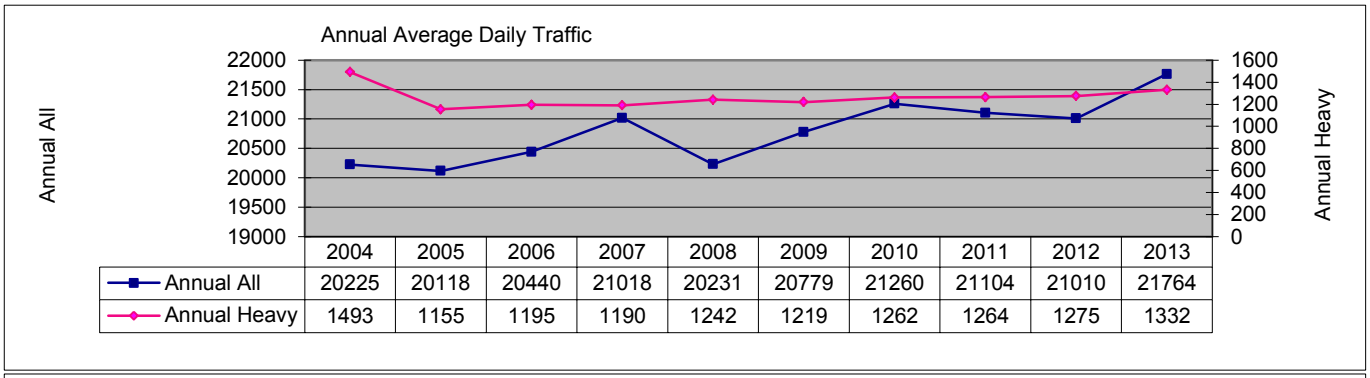


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	53	45	55	57	164	322	661	1465	1734	1430	1491	1556	1538	1603	1744	1900	2015	2000	1087	730	509	366	232	146
Hourly Heavy	10	6	13	9	19	28	57	136	154	144	141	140	133	138	139	145	128	115	58	41	24	16	15	16

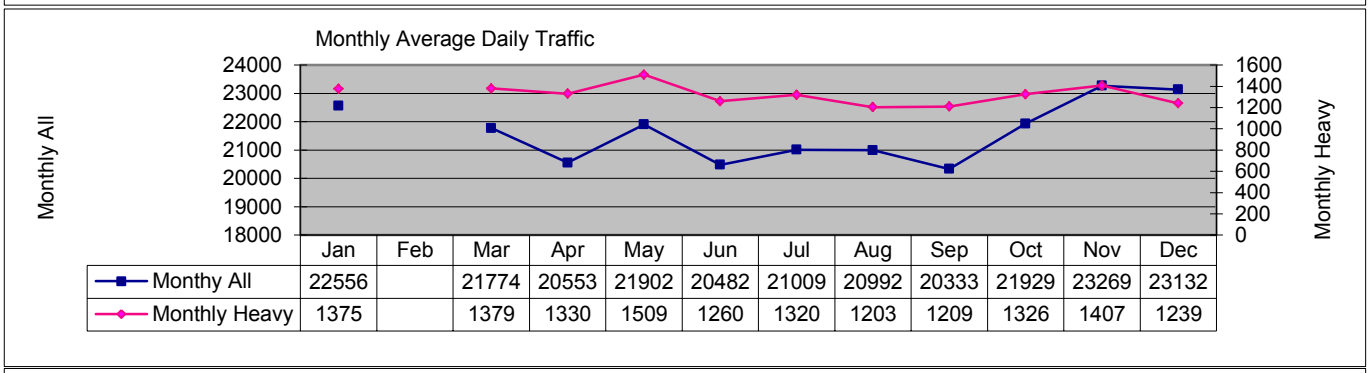
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00600122					Region:	10 - Nelson/Marlborough
Location:	SH6	RS:	116	RP:	7.880	GPS	5988835 / 2528524
Description:	STOKE - Telemetry Site 81					Telemetry Site No:	81
Direction:	Both			Lanes:	3	Accepted Days:	340
AADT:	21764					% Heavy:	6.76

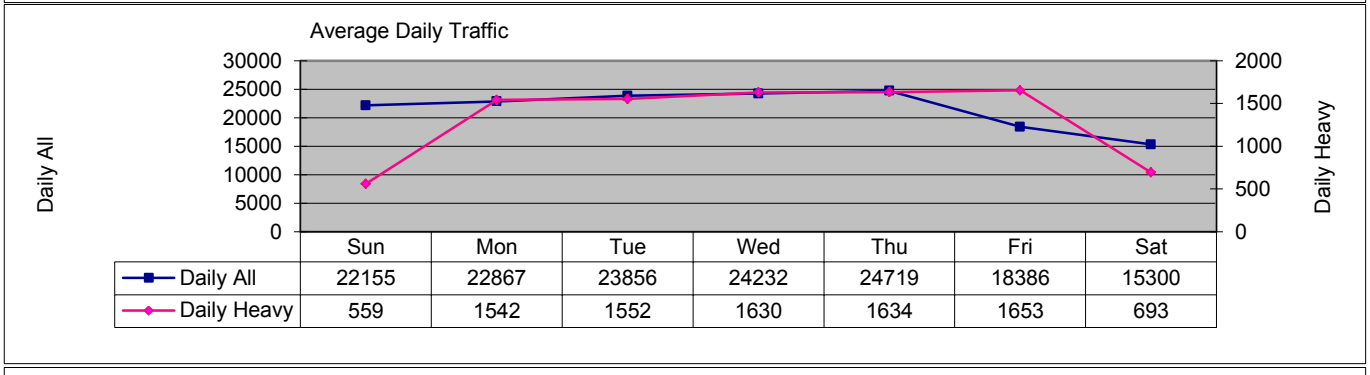
Highest Date	Fri 20-DEC		Value	28681
Highest Hour	Thu 19-DEC	17:00	Value	2493
30th Highest Hour	Thu 07-NOV	18: 00	Value	2342



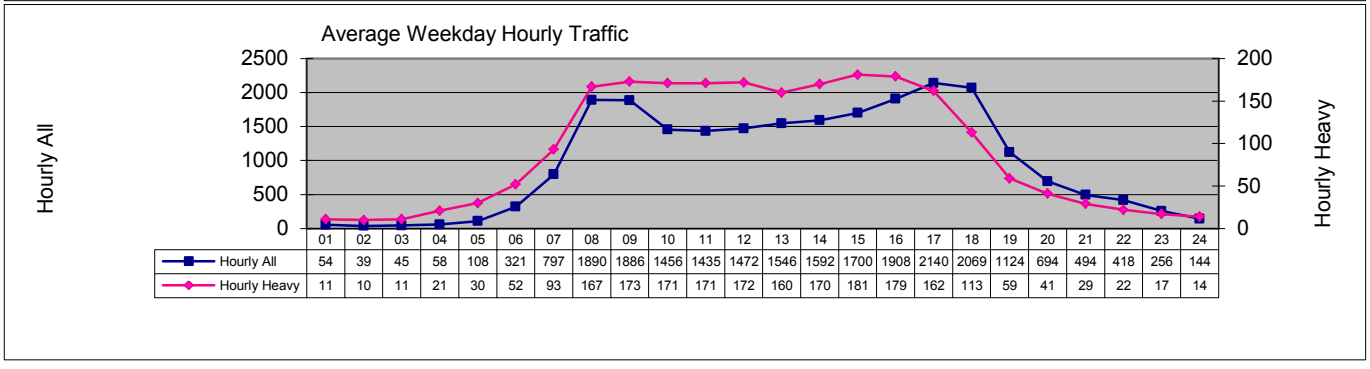
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	20225	20118	20440	21018	20231	20779	21260	21104	21010	21764
Annual Heavy	1493	1155	1195	1190	1242	1219	1262	1264	1275	1332



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	22556		21774	20553	21902	20482	21009	20992	20333	21929	23269	23132
Monthly Heavy	1375		1379	1330	1509	1260	1320	1203	1209	1326	1407	1239



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	22155	22867	23856	24232	24719	18386	15300
Daily Heavy	559	1542	1552	1630	1634	1653	693



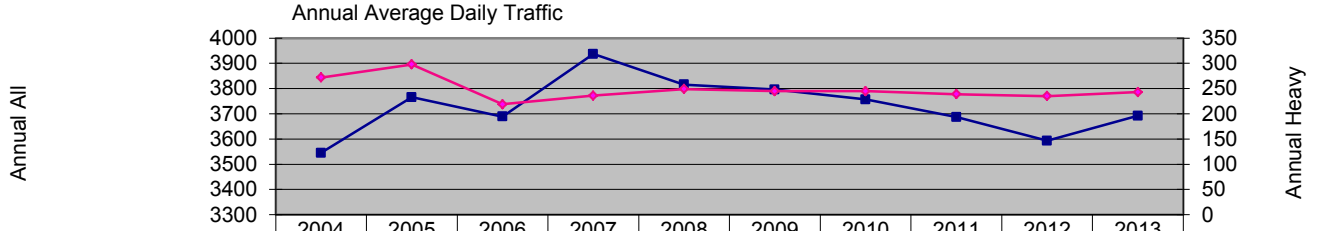
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	54	39	45	58	108	321	797	1890	1886	1456	1435	1472	1546	1592	1700	1908	2140	2069	1124	694	494	418	256	144
Hourly Heavy	11	10	11	21	30	52	93	167	173	171	171	172	160	170	181	179	162	113	59	41	29	22	17	14

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	06000040					Region:	10 - Nelson/Marlborough
Location:	SH60	RS:	33	RP:	6.650	GPS	6014492 / 2509643
Description:	RIWAKA - Telemetry Site 86					Telemetry Site No:	86
Direction:	Both			Lanes:	2	Accepted Days:	358
AADT:	3692					% Heavy:	7.38

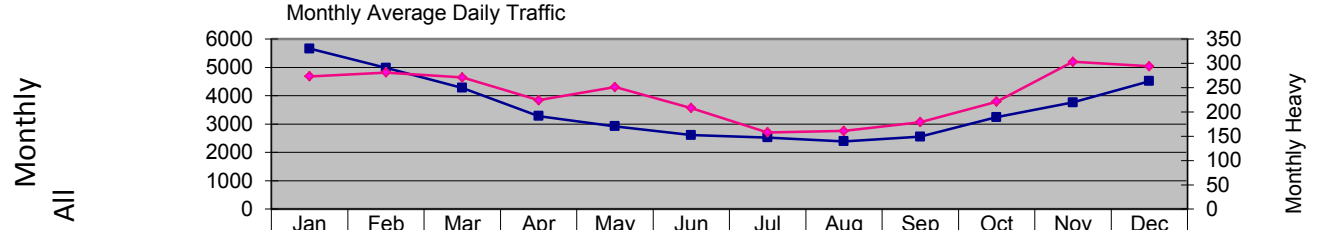
Highest Date	Tue 31-DEC		Value	9689
Highest Hour	Wed 02-JAN	12:00	Value	1076
30th Highest Hour	Tue 01-JAN	15: 00	Value	758

Annual Average Daily Traffic



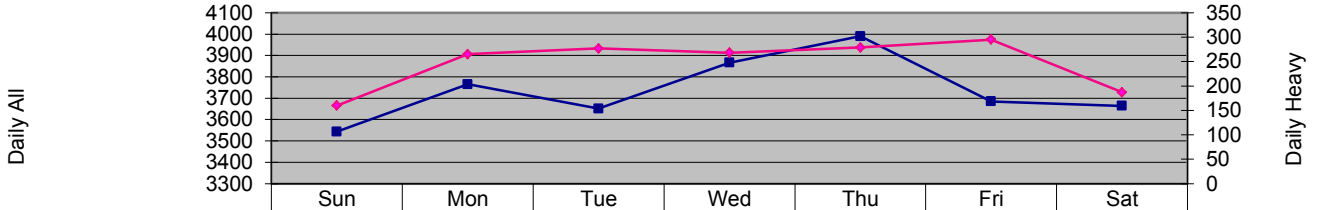
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	3545	3766	3689	3937	3816	3796	3757	3687	3593	3692
Annual Heavy	272	298	219	236	249	245	245	239	235	243

Monthly Average Daily Traffic



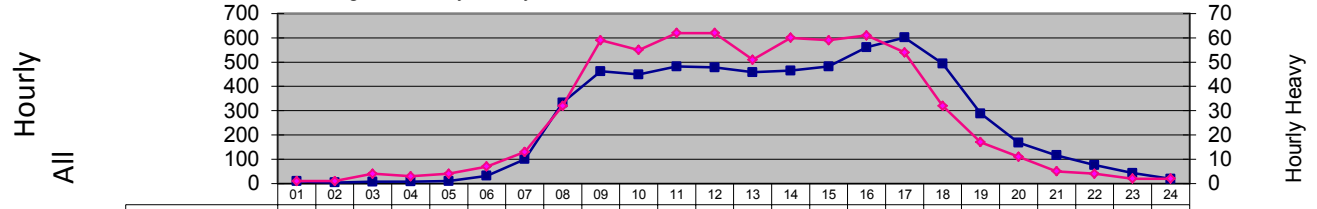
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	5661	4984	4274	3280	2920	2613	2524	2388	2554	3241	3765	4511
Monthly Heavy	273	281	271	224	251	208	158	161	179	221	303	294

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3543	3765	3651	3866	3990	3685	3664
Daily Heavy	160	265	277	268	279	295	187

Average Weekday Hourly Traffic



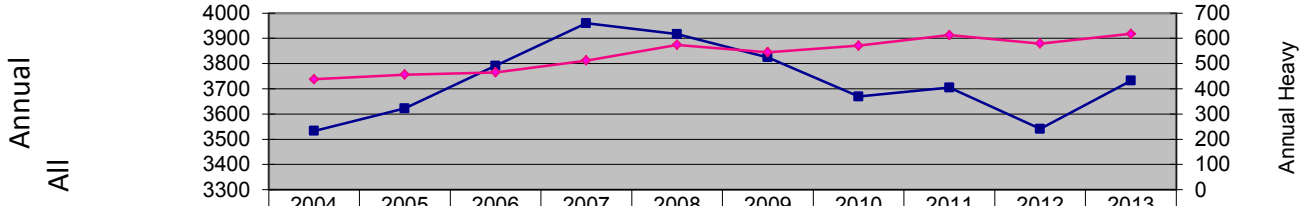
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	9	4	7	8	10	32	100	333	462	449	482	478	458	465	482	561	601	494	288	168	116	76	43	19
Hourly Heavy	1	1	4	3	4	7	13	32	59	55	62	62	51	60	59	61	54	32	17	11	5	4	2	2

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S00037					Region:	10 - Nelson/Marlborough
Location:	SH1S	RS:	28	RP:	8.974	GPS	5961693 / 2596799
Description:	BLENHEIM Telemetry Site 87 (north of Smiths Overbridge)					Telemetry Site No:	87
Direction:	Both			Lanes:	2	Accepted Days:	314
AADT:	3732					% Heavy:	21.33

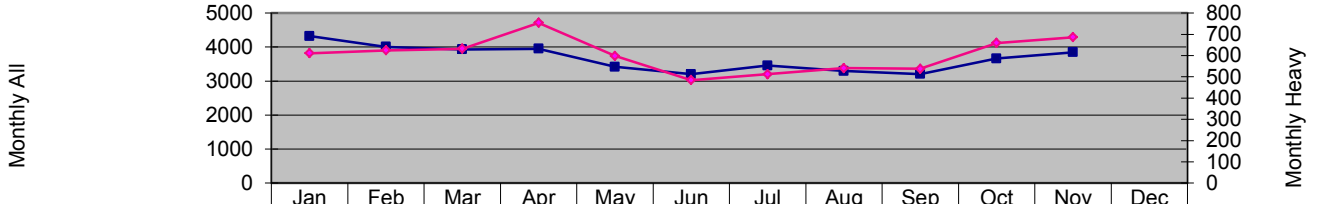
Highest Date	Thu 03-JAN		Value	6867
Highest Hour	Thu 03-JAN	16:00	Value	714
30th Highest Hour	Fri 04-JAN	16: 00	Value	509

Annual Average Daily Traffic



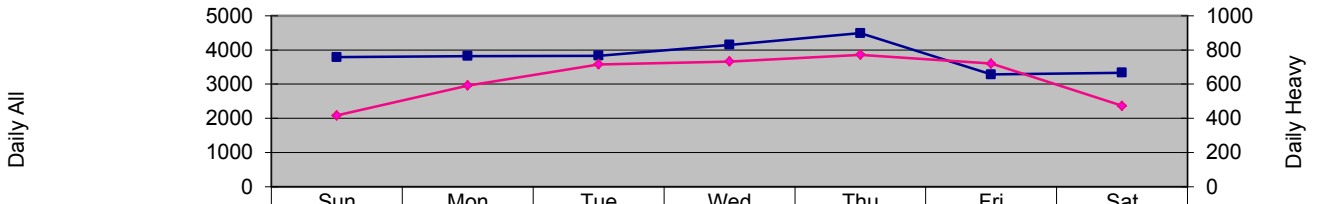
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	3533	3622	3791	3960	3917	3825	3669	3705	3541	3732
Annual Heavy	438	456	465	512	574	545	571	613	579	618

Monthly Average Daily Traffic



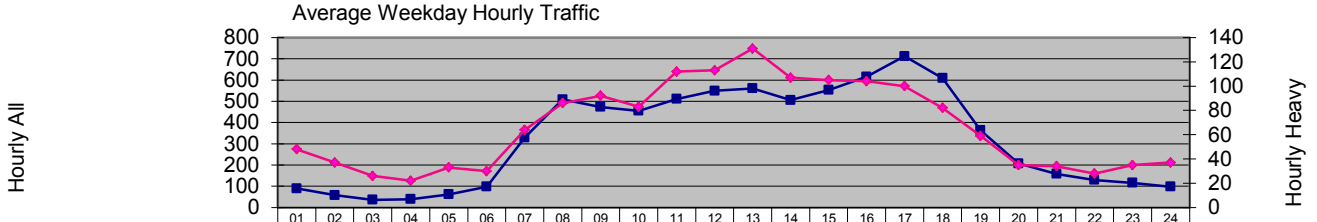
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	4319	4006	3932	3948	3416	3201	3455	3294	3208	3660	3847	
Monthly Heavy	611	624	632	754	598	484	512	541	538	659	686	

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3788	3821	3828	4147	4489	3280	3335
Daily Heavy	417	592	715	732	772	720	473

Average Weekday Hourly Traffic

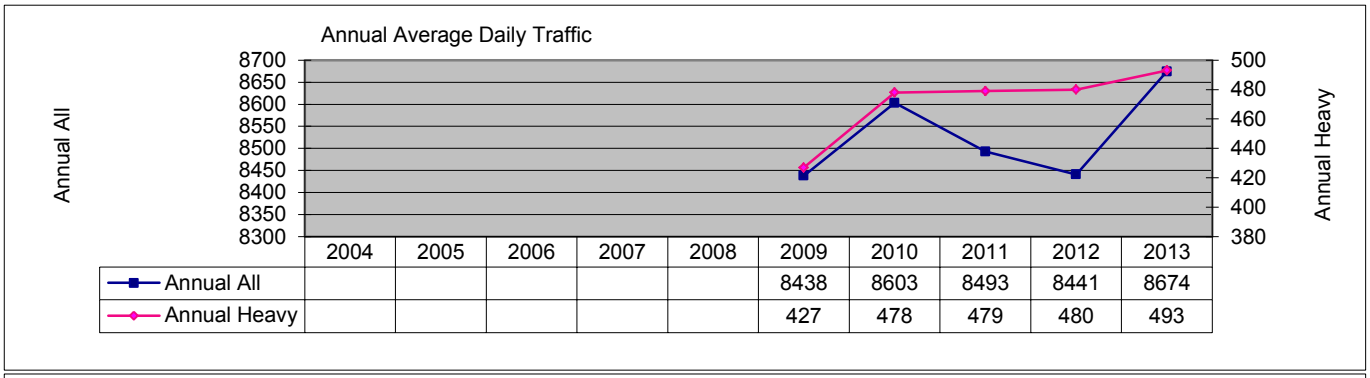


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	90	58	36	39	62	98	329	509	473	455	511	549	561	506	553	616	712	609	363	207	158	130	116	98
Hourly Heavy	48	37	26	22	33	30	64	86	92	83	112	113	131	107	105	104	100	82	59	35	34	28	35	37

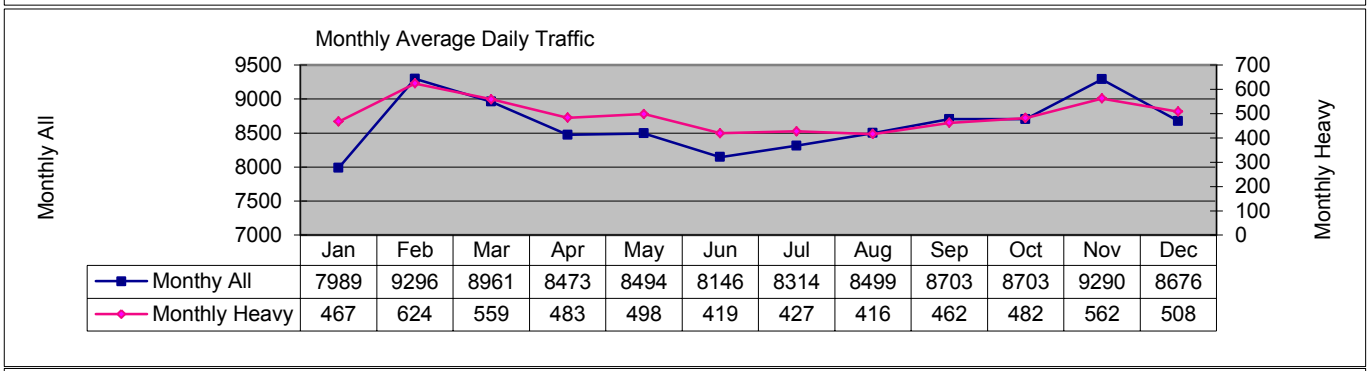
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	08800004					Region:	13 - Otago
Location:	SH88	RS:	0	RP:	3.460	GPS	5479466 / 2319498
Description:	RAVENSBOURNE - Telemetry Site 88					Telemetry Site No:	88
Direction:	Both			Lanes:	2	Accepted Days:	350
AADT:	8674					% Heavy:	6.18

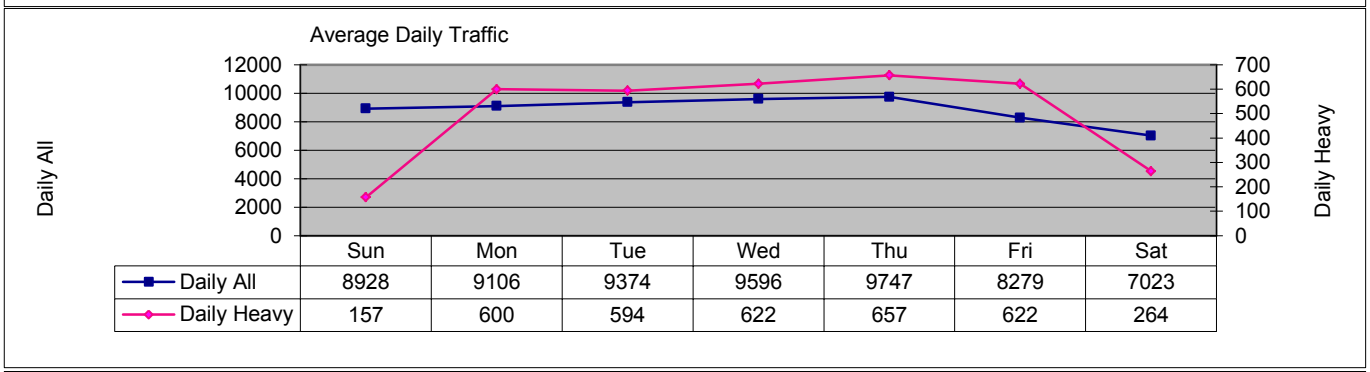
Highest Date	Fri 13-DEC		Value	11509
Highest Hour	Sun 08-SEP	14:00	Value	1319
30th Highest Hour	Sun 08-SEP	15: 00	Value	1013



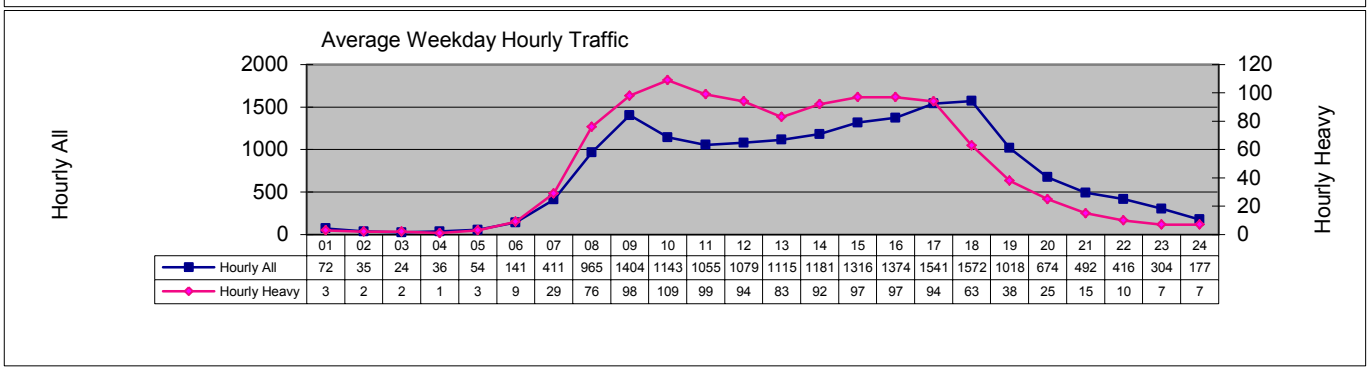
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All						8438	8603	8493	8441	8674
Annual Heavy						427	478	479	480	493



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	7989	9296	8961	8473	8494	8146	8314	8499	8703	8703	9290	8676
Monthly Heavy	467	624	559	483	498	419	427	416	462	482	562	508



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	8928	9106	9374	9596	9747	8279	7023
Daily Heavy	157	600	594	622	657	622	264

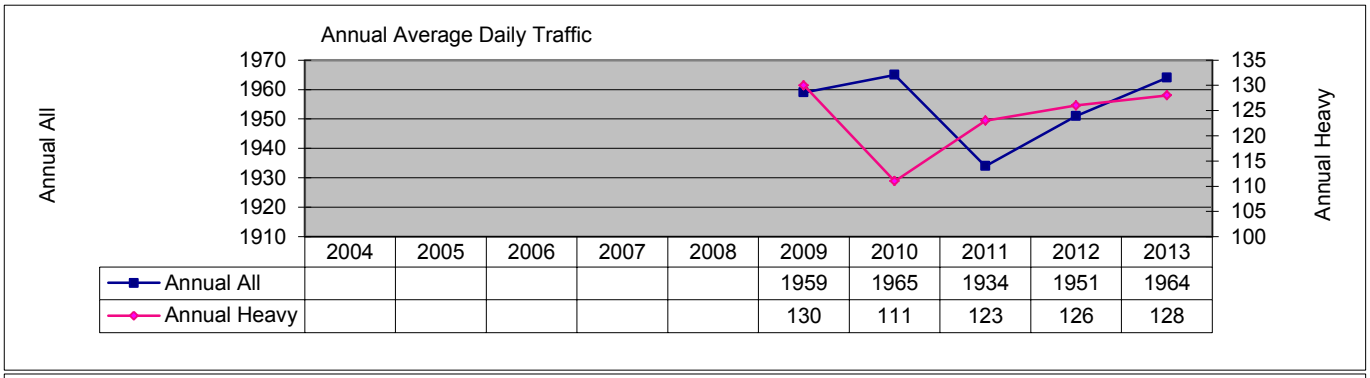


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	72	35	24	36	54	141	411	965	1404	1143	1055	1079	1115	1181	1316	1374	1541	1572	1018	674	492	416	304	177
Hourly Heavy	3	2	2	1	3	9	29	76	98	109	99	94	83	92	97	97	94	63	38	25	15	10	7	7

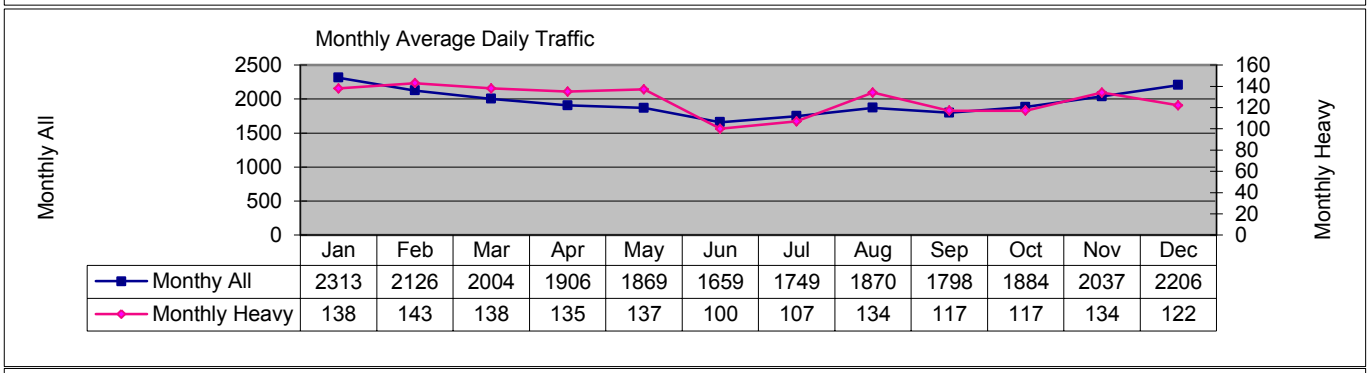
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	08500161					Region:	13 - Otago
Location:	SH85	RS:	148	RP:	12.780	GPS	5546822 / 2229083
Description:	GALLOWAY - Telemetry Site 89					Telemetry Site No:	89
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	1964					% Heavy:	7.31

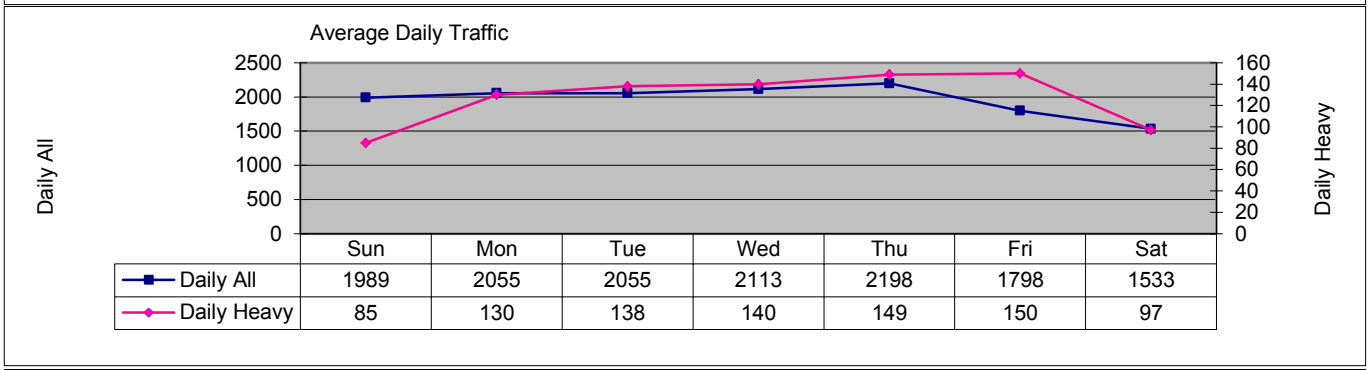
Highest Date	Thu 03-JAN		Value	3128
Highest Hour	Wed 02-JAN	12:00	Value	374
30th Highest Hour	Sat 05-JAN	15: 00	Value	267



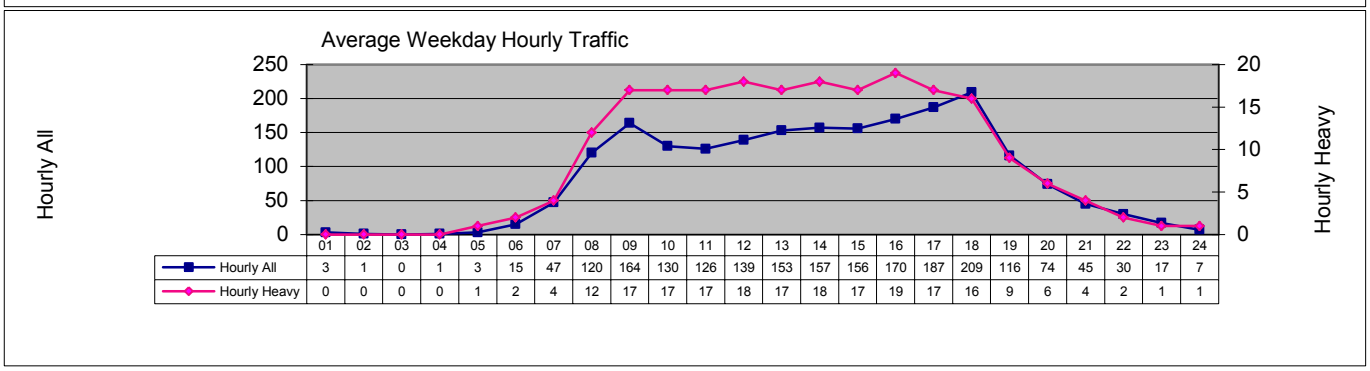
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All						1959	1965	1934	1951	1964
Annual Heavy						130	111	123	126	128



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2313	2126	2004	1906	1869	1659	1749	1870	1798	1884	2037	2206
Monthly Heavy	138	143	138	135	137	100	107	134	117	117	134	122



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	1989	2055	2055	2113	2198	1798	1533
Daily Heavy	85	130	138	140	149	150	97

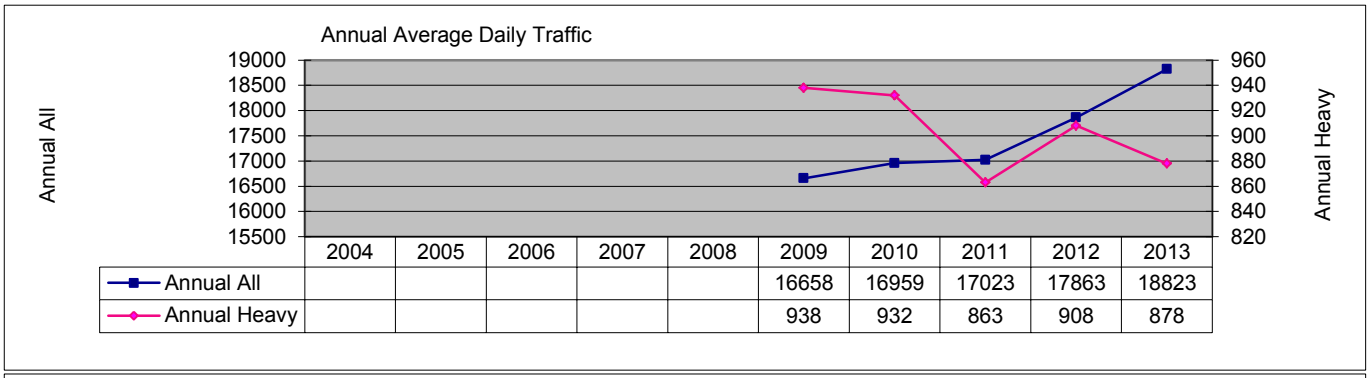


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	3	1	0	1	3	15	47	120	164	130	126	139	153	157	156	170	187	209	116	74	45	30	17	7
Hourly Heavy	0	0	0	0	1	2	4	12	17	17	17	18	17	18	17	19	17	16	9	6	4	2	1	1

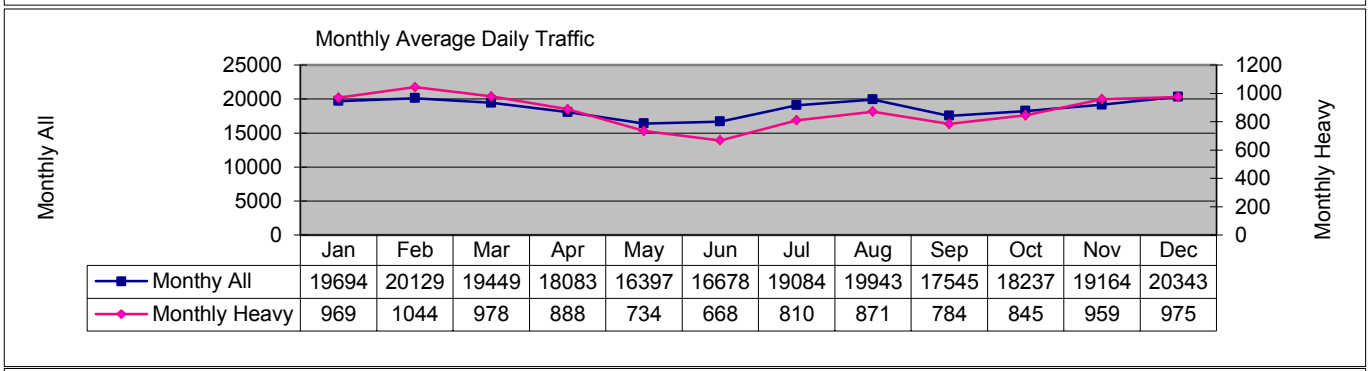
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	06A00001					Region:	13 - Otago
Location:	SH6A	RS:	0	RP:	0.560	GPS	5568149 / 2173078
Description:	FRANKTON - Telemetry Site 90					Telemetry Site No:	90
Direction:	Both			Lanes:	2	Accepted Days:	341
AADT:	18823					% Heavy:	5.07

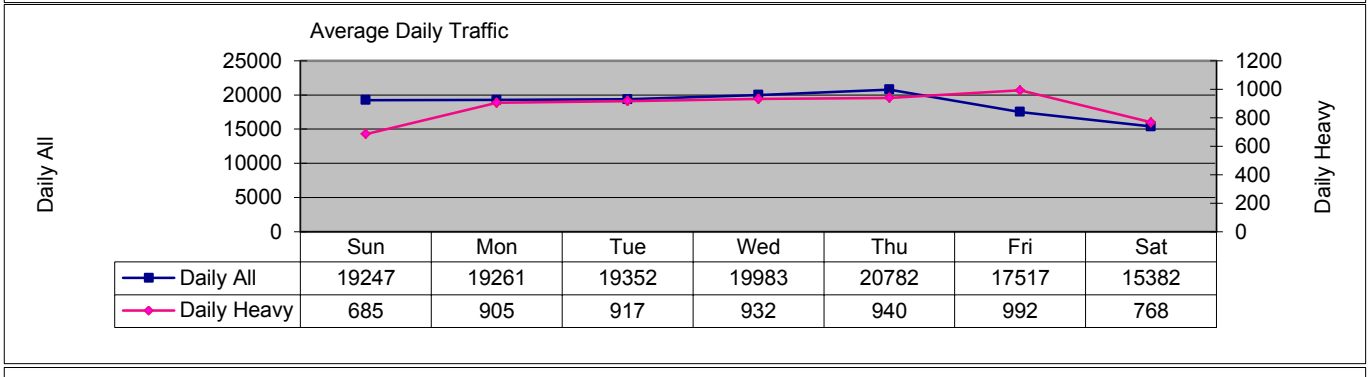
Highest Date	Mon 30-DEC		Value	25514
Highest Hour	Thu 15-AUG	18:00	Value	2232
30th Highest Hour	Tue 23-JUL	18: 00	Value	2099



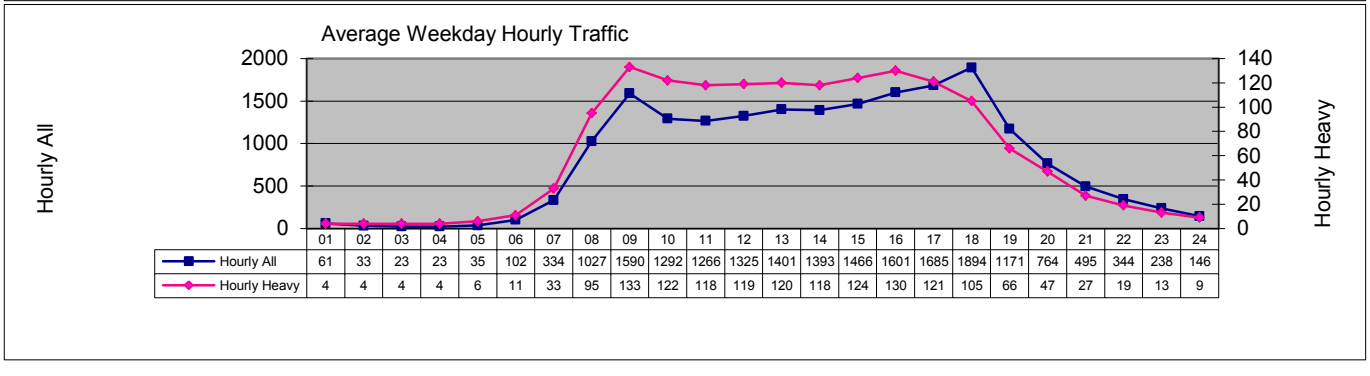
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All						16658	16959	17023	17863	18823
Annual Heavy						938	932	863	908	878



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	19694	20129	19449	18083	16397	16678	19084	19943	17545	18237	19164	20343
Monthly Heavy	969	1044	978	888	734	668	810	871	784	845	959	975



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	19247	19261	19352	19983	20782	17517	15382
Daily Heavy	685	905	917	932	940	992	768



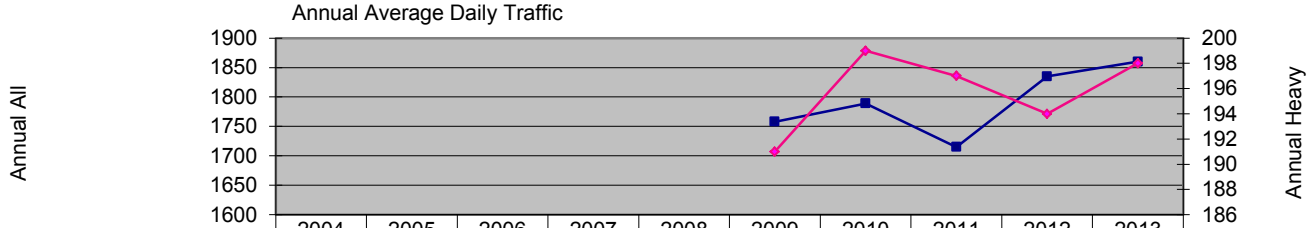
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	61	33	23	23	35	102	334	1027	1590	1292	1266	1325	1401	1393	1466	1601	1685	1894	1171	764	495	344	238	146
Hourly Heavy	4	4	4	4	6	11	33	95	133	122	118	119	120	118	124	130	121	105	66	47	27	19	13	9

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00601082					Region:	14 - Southland
Location:	SH6	RS:	1079	RP:	2.460	GPS	5500366 / 2156188
Description:	FIVE RIVERS - Telemetry Site 91					Telemetry Site No:	91
Direction:	Both			Lanes:	2	Accepted Days:	346
AADT:	1860					% Heavy:	12.74

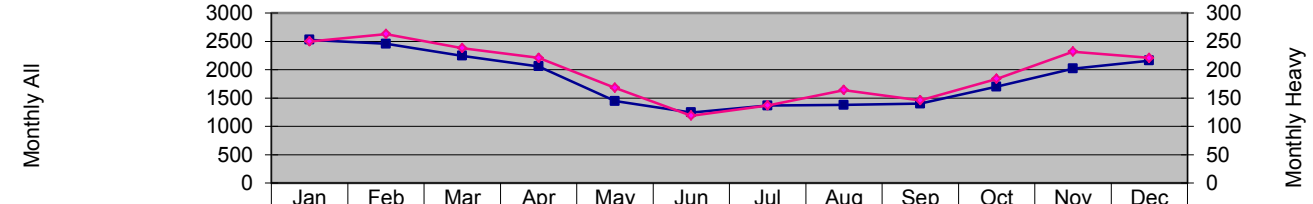
Highest Date	Wed 02-JAN		Value	3786
Highest Hour	Fri 29-MAR	11:00	Value	484
30th Highest Hour	Tue 01-JAN	13: 00	Value	328

Annual Average Daily Traffic



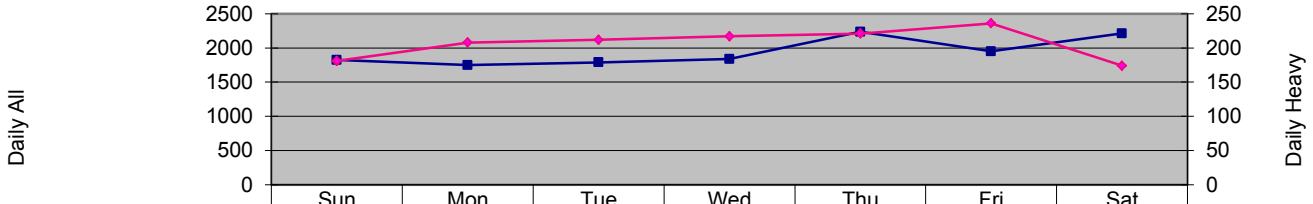
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All						1758	1789	1715	1835	1860
Annual Heavy						191	199	197	194	198

Monthly Average Daily Traffic



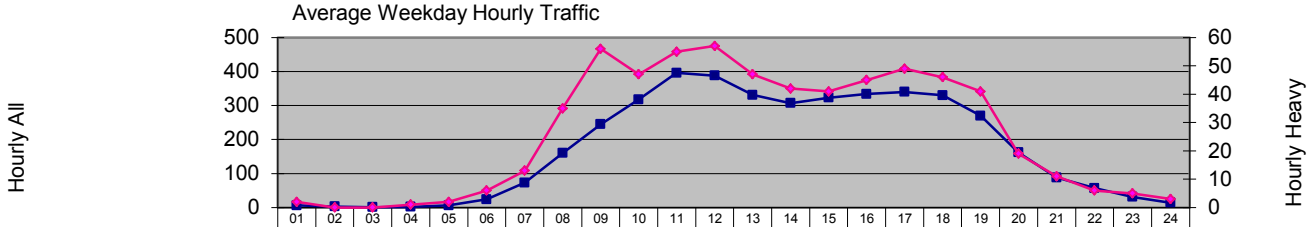
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2527	2458	2244	2058	1447	1245	1367	1380	1402	1700	2020	2162
Monthly Heavy	250	263	238	221	168	119	137	164	146	184	232	221

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	1824	1749	1789	1838	2236	1951	2212
Daily Heavy	181	208	212	217	221	236	174

Average Weekday Hourly Traffic



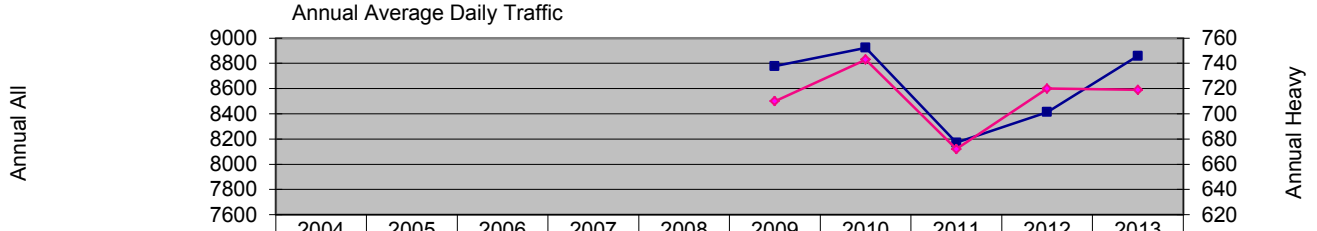
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	6	3	1	2	6	24	73	160	245	318	396	388	331	307	323	334	340	330	270	162	88	57	31	14
Hourly Heavy	2	0	0	1	2	6	13	35	56	47	55	57	47	42	41	45	49	46	41	19	11	6	5	3

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00200242					Region:	04 - Bay of Plenty
Location:	SH2	RS:	242	RP:	0.640	GPS	6348676 / 2852030
Description:	AWAKERI - Telemetry Site 92					Telemetry Site No:	92
Direction:	Both			Lanes:	2	Accepted Days:	353
AADT:	8859					% Heavy:	9.23

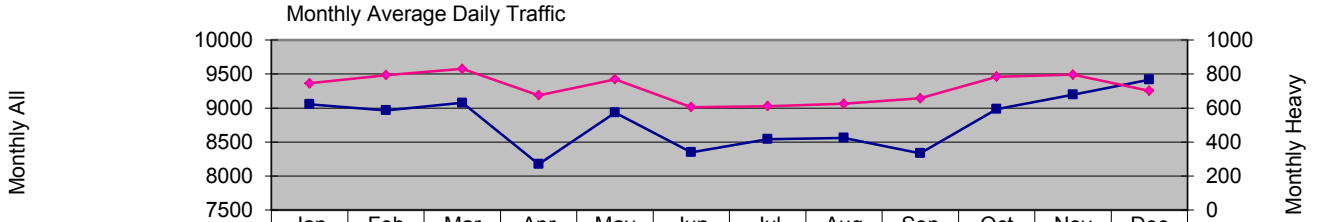
Highest Date	Thu 28-MAR	Value	12516
Highest Hour	Wed 24-APR 17:00	Value	1191
30th Highest Hour	Tue 11-JUN 17: 00	Value	997

Annual Average Daily Traffic



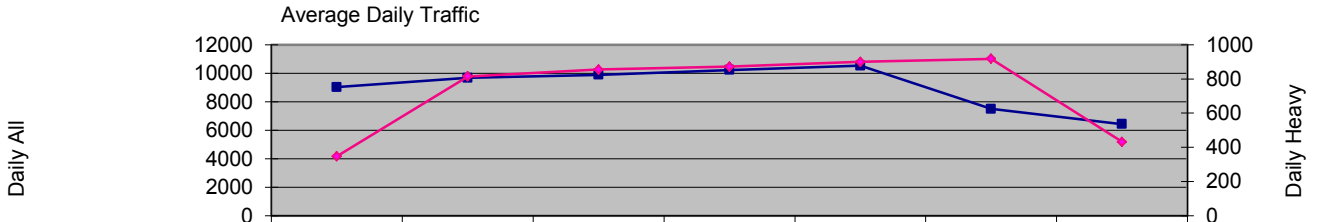
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All						8777	8923	8171	8414	8859
Annual Heavy						710	743	672	720	719

Monthly Average Daily Traffic



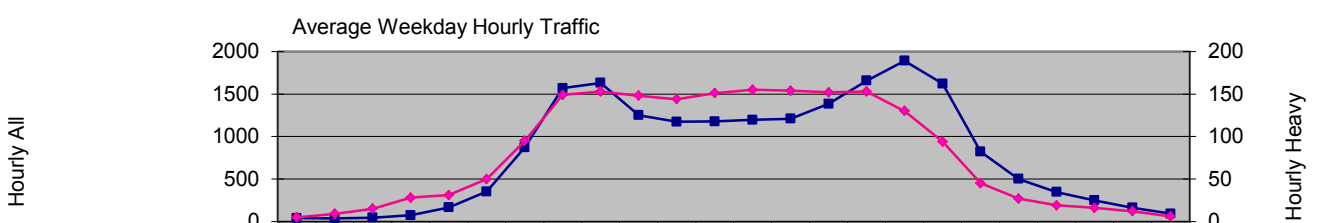
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	9056	8966	9076	8177	8934	8350	8542	8562	8335	8985	9196	9419
Monthly Heavy	746	794	830	675	769	605	611	625	657	784	796	701

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	9025	9671	9887	10232	10528	7497	6427
Daily Heavy	347	815	855	872	900	918	432

Average Weekday Hourly Traffic



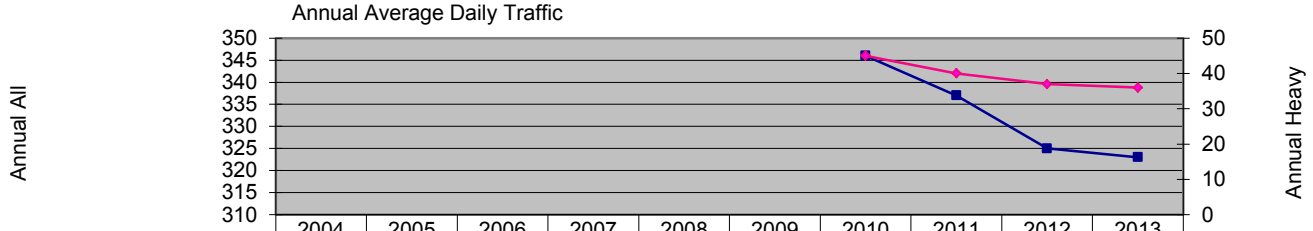
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	40	35	45	74	166	352	872	1569	1632	1251	1174	1177	1197	1209	1384	1657	1892	1622	821	501	346	248	162	92
Hourly Heavy	5	9	15	28	31	50	95	149	153	148	144	151	155	154	152	153	130	94	45	27	19	16	12	6

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	06300096					Region:	10 - Nelson/Marlborough
Location:	SH63	RS:	92	RP:	4.440	GPS	5936074 / 2493304
Description:	ST ARNAUD - Telemetry Site 93					Telemetry Site No:	93
Direction:	Both			Lanes:	2	Accepted Days:	328
AADT:	323					% Heavy:	13.48

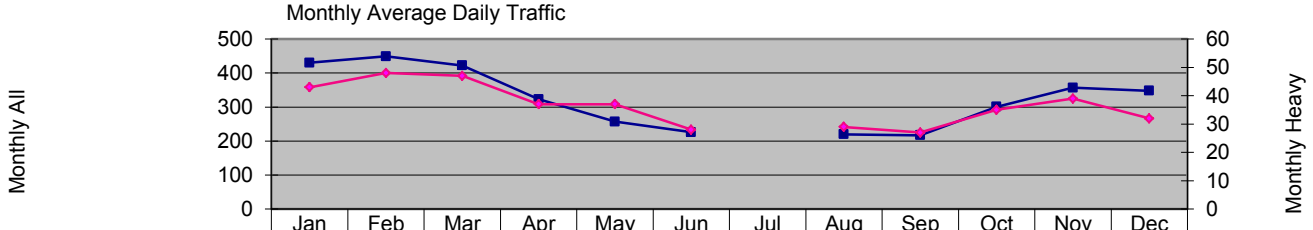
Highest Date	Thu 03-JAN		Value	806
Highest Hour	Thu 03-JAN	14:00	Value	133
30th Highest Hour	Sun 03-MAR	12: 00	Value	72

Annual Average Daily Traffic



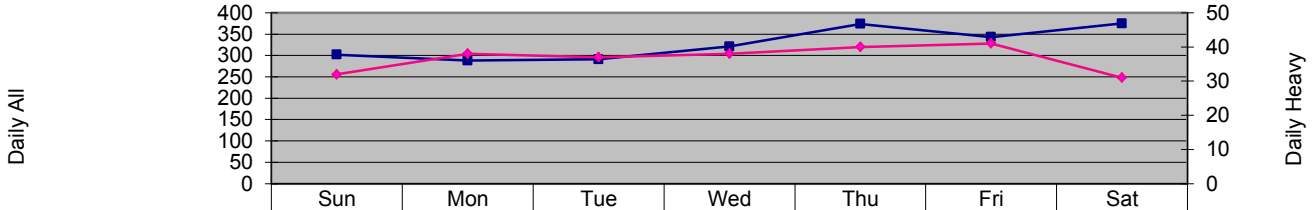
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All							346	337	325	323
Annual Heavy							45	40	37	36

Monthly Average Daily Traffic



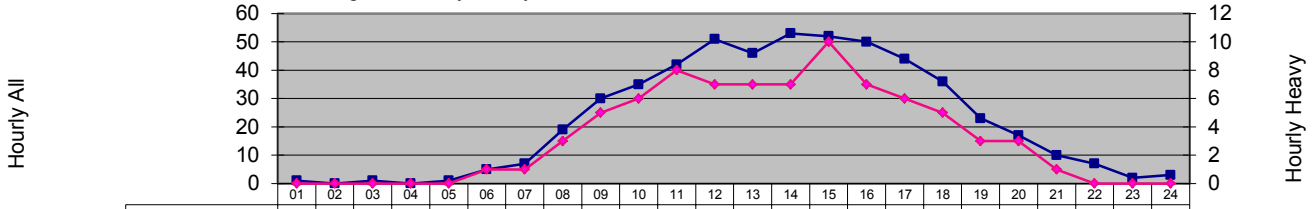
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	430	449	422	323	257	226		220	217	301	357	348
Monthly Heavy	43	48	47	37	37	28		29	27	35	39	32

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	302	288	291	321	374	343	375
Daily Heavy	32	38	37	38	40	41	31

Average Weekday Hourly Traffic

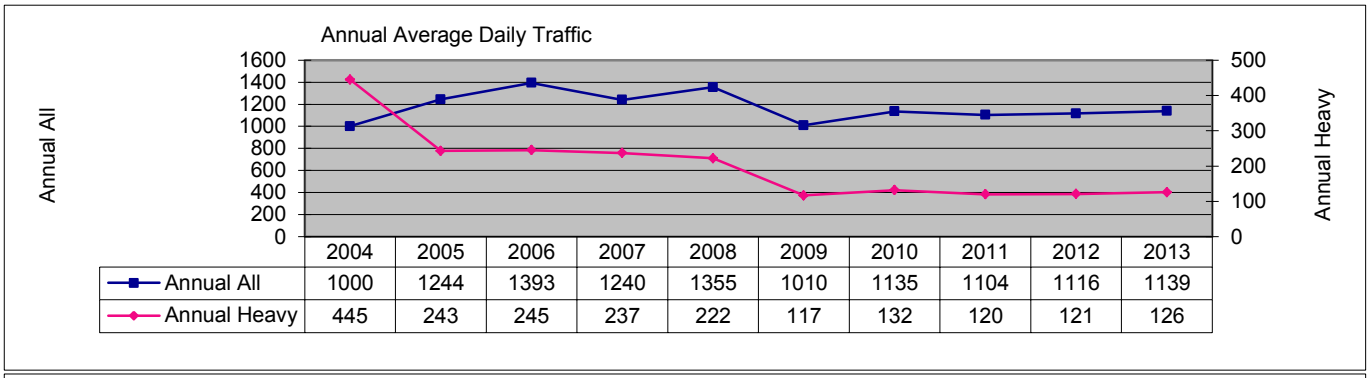


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	1	0	1	0	1	5	7	19	30	35	42	51	46	53	52	50	44	36	23	17	10	7	2	3
Hourly Heavy	0	0	0	0	0	1	1	3	5	6	8	7	7	7	10	7	6	5	3	3	1	0	0	0

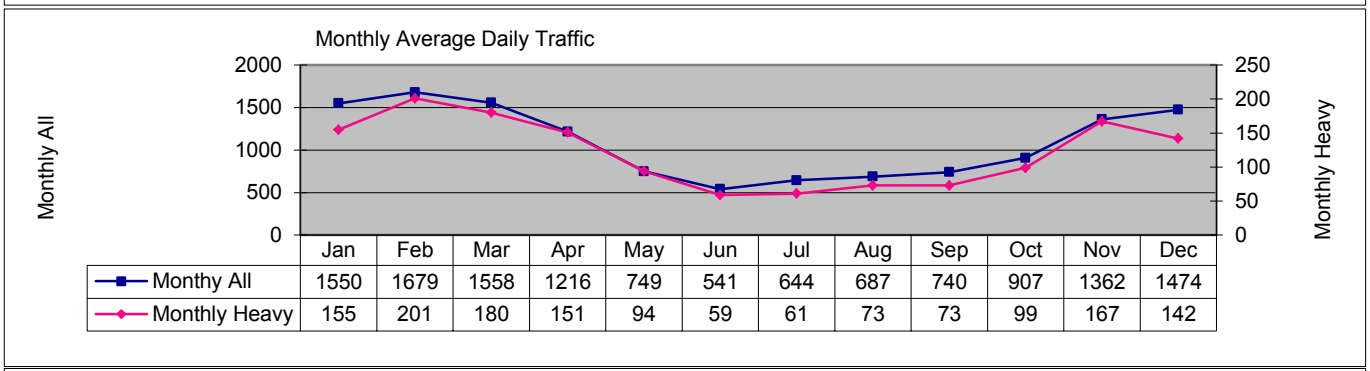
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	09400141					Region:	14 - Southland
Location:	SH94	RS:	138	RP:	3.350	GPS	5520207 / 2098748
Description:	TE ANAU - Telemetry Site 94					Telemetry Site No:	94
Direction:	Both			Lanes:	2	Accepted Days:	330
AADT:	1139					% Heavy:	13.56

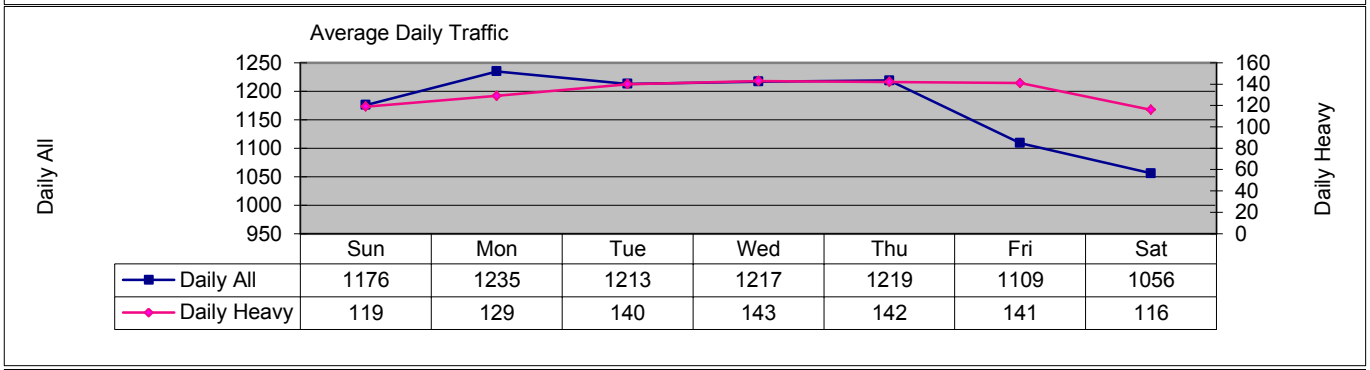
Highest Date	Thu 03-JAN	Value	2396
Highest Hour	Wed 02-JAN 11:00	Value	252
30th Highest Hour	Wed 13-FEB 17: 00	Value	197



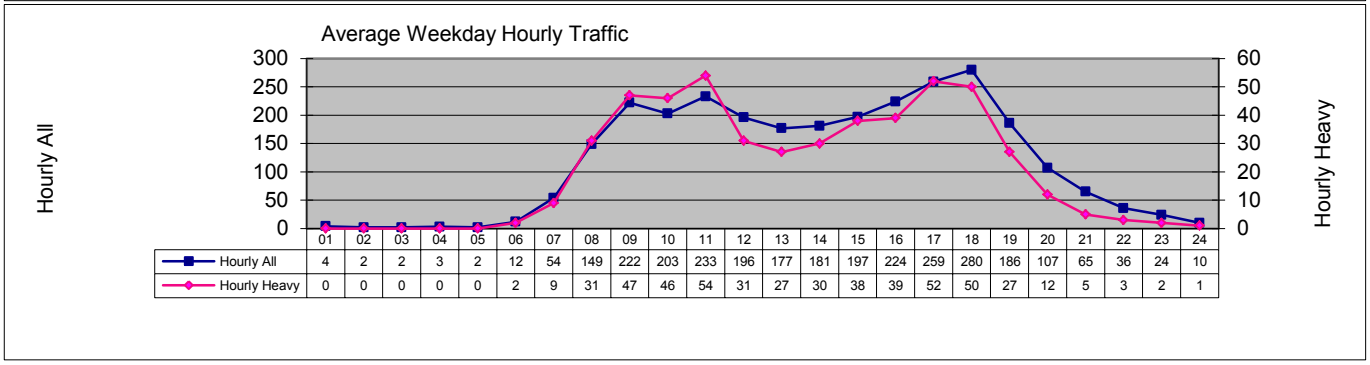
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	1000	1244	1393	1240	1355	1010	1135	1104	1116	1139
Annual Heavy	445	243	245	237	222	117	132	120	121	126



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	1550	1679	1558	1216	749	541	644	687	740	907	1362	1474
Monthly Heavy	155	201	180	151	94	59	61	73	73	99	167	142



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	1176	1235	1213	1217	1219	1109	1056
Daily Heavy	119	129	140	143	142	141	116

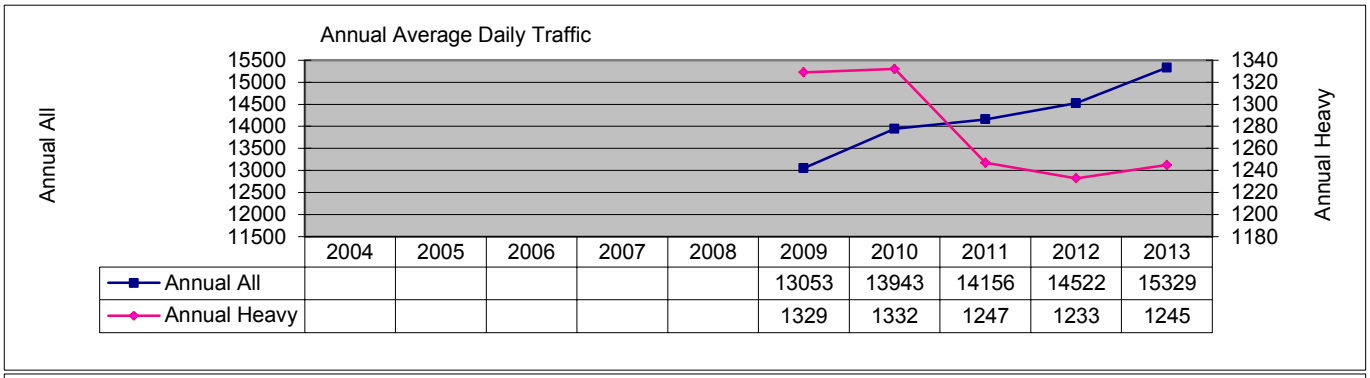


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	4	2	2	3	2	12	54	149	222	203	233	196	177	181	197	224	259	280	186	107	65	36	24	10
Hourly Heavy	0	0	0	0	0	2	9	31	47	46	54	31	27	30	38	39	52	50	27	12	5	3	2	1

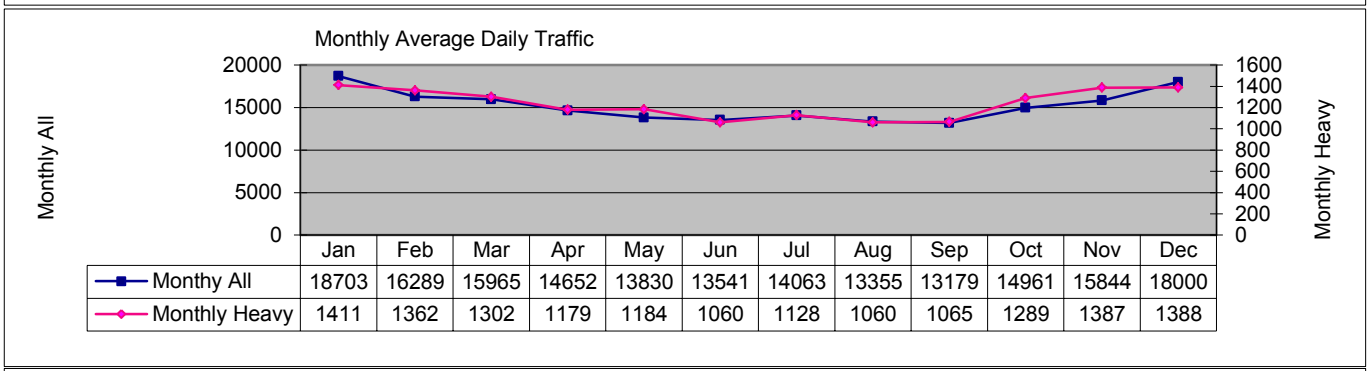
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N00388					Region:	02 - Auckland
Location:	SH1N	RS:	373	RP:	15.210	GPS	6512069 / 2659534
Description:	ALPURT - Telemetry Site 95					Telemetry Site No:	95
Direction:	Both			Lanes:	4	Accepted Days:	362
AADT:	15329					% Heavy:	9.22

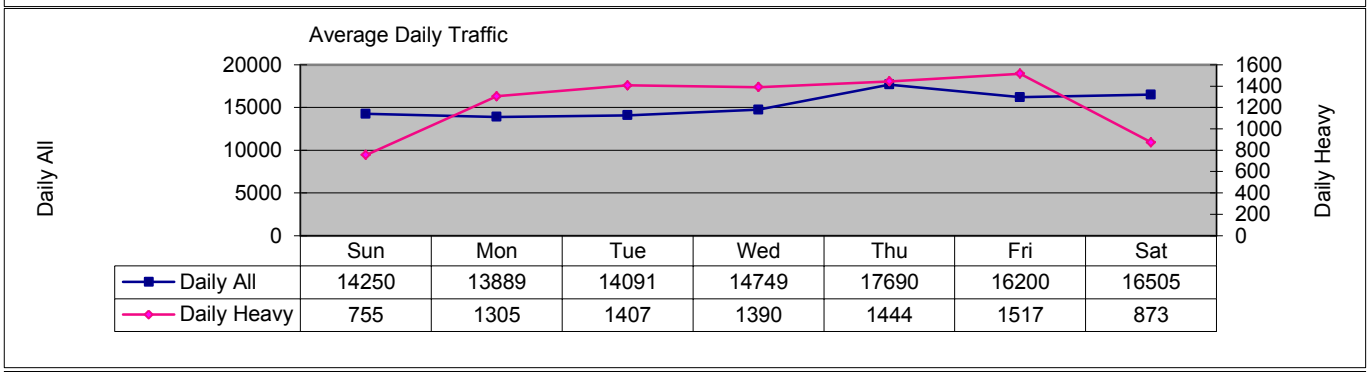
Highest Date	Fri 27-DEC		Value	23542
Highest Hour	Fri 27-DEC	12:00	Value	2172
30th Highest Hour	Sun 21-JUL	17: 00	Value	1870



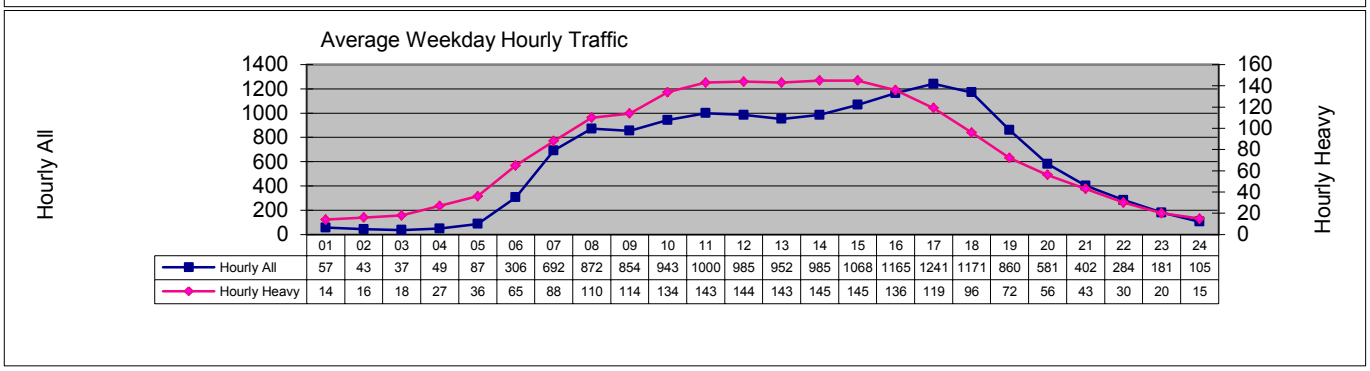
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All						13053	13943	14156	14522	15329
Annual Heavy						1329	1332	1247	1233	1245



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	18703	16289	15965	14652	13830	13541	14063	13355	13179	14961	15844	18000
Monthly Heavy	1411	1362	1302	1179	1184	1060	1128	1060	1065	1289	1387	1388



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	14250	13889	14091	14749	17690	16200	16505
Daily Heavy	755	1305	1407	1390	1444	1517	873



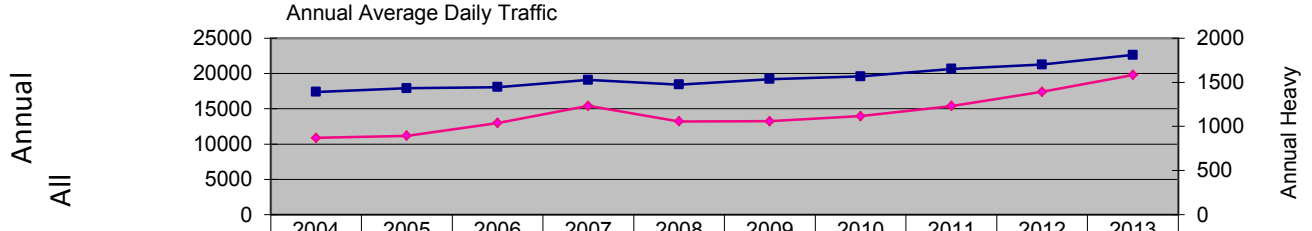
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	57	43	37	49	87	306	692	872	854	943	1000	985	952	985	1068	1165	1241	1171	860	581	402	284	181	105
Hourly Heavy	14	16	18	27	36	65	88	110	114	134	143	144	143	145	145	136	119	96	72	56	43	30	20	15

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S10327					Region:	11 - Canterbury
Location:	SH1S	RS:	327	RP:	0.420	GPS	5754471 / 2481437
Description:	WAIMAKARIRI BRIDGE - Telemetry site 96 - SB					Telemetry Site No:	96
Direction:	Inc			Lanes:	2	Accepted Days:	364
AADT:	22621					% Heavy:	7.85

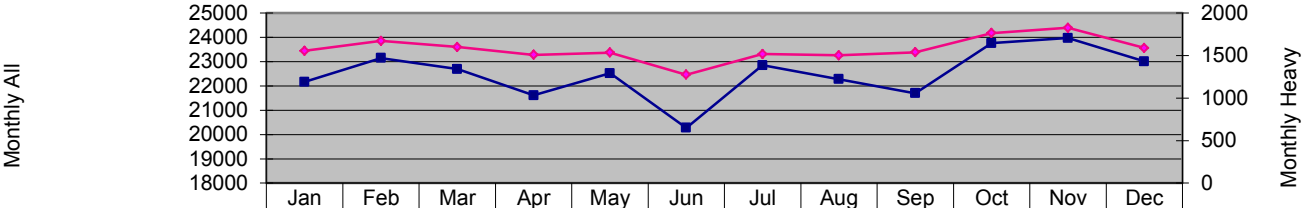
Highest Date	Fri 13-DEC		Value	28743
Highest Hour	Tue 19-FEB	08:00	Value	3723
30th Highest Hour	Thu 18-JUL	08: 00	Value	3324

Annual Average Daily Traffic



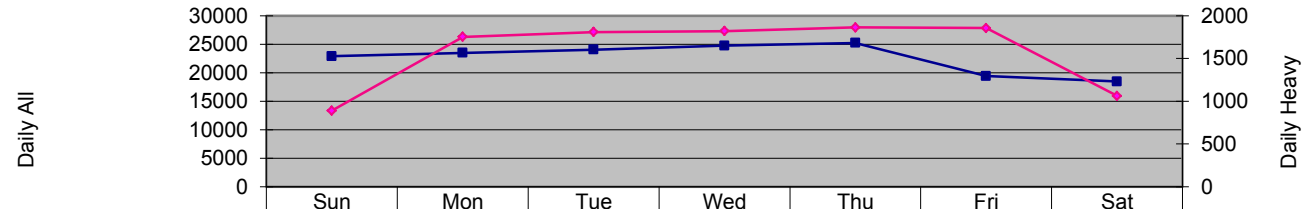
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	17386	17895	18063	19089	18426	19183	19581	20643	21248	22621
Annual Heavy	870	894	1039	1233	1056	1059	1117	1231	1393	1582

Monthly Average Daily Traffic



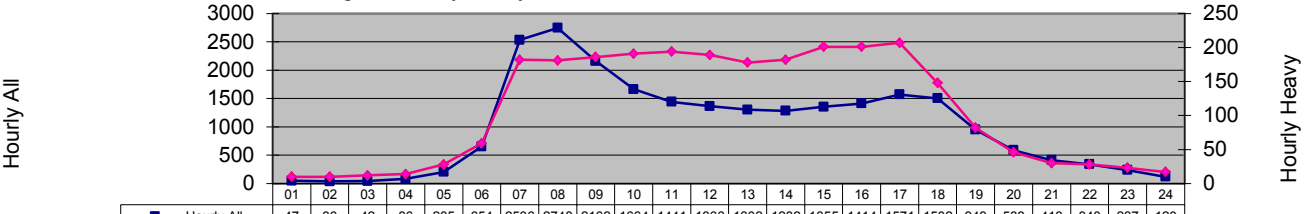
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	22168	23149	22692	21611	22522	20277	22852	22279	21699	23759	23971	23009
Monthly Heavy	1555	1672	1601	1508	1534	1274	1517	1502	1539	1764	1826	1590

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	22889	23481	24040	24739	25222	19403	18450
Daily Heavy	890	1753	1809	1821	1864	1857	1061

Average Weekday Hourly Traffic



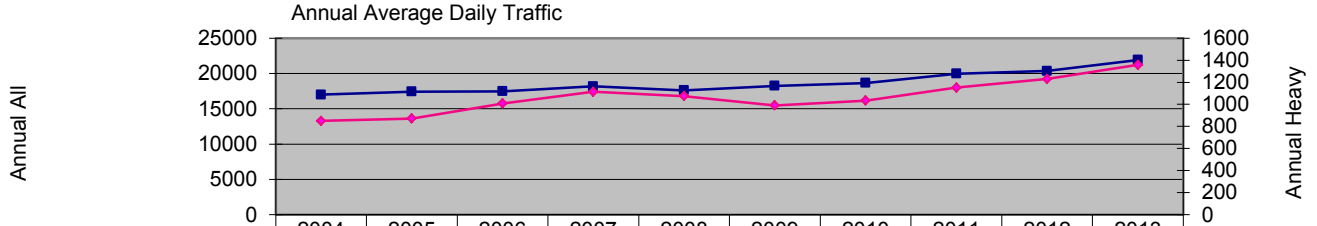
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	47	36	42	86	205	654	2536	2748	2162	1664	1441	1366	1302	1282	1355	1414	1571	1502	949	588	413	340	237	120
Hourly Heavy	10	10	12	14	28	59	182	181	186	191	194	189	178	182	201	201	207	148	82	46	30	28	23	17

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01S20327					Region:	11 - Canterbury
Location:	SH1S	RS:	327	RP:	0.420	GPS	5754471 / 2481437
Description:	WAIMAKARIRI BRIDGE - Telemetry site 96 - NB					Telemetry Site No:	96
Direction:	Dec			Lanes:	2	Accepted Days:	364
AADT:	21909					% Heavy:	6.85

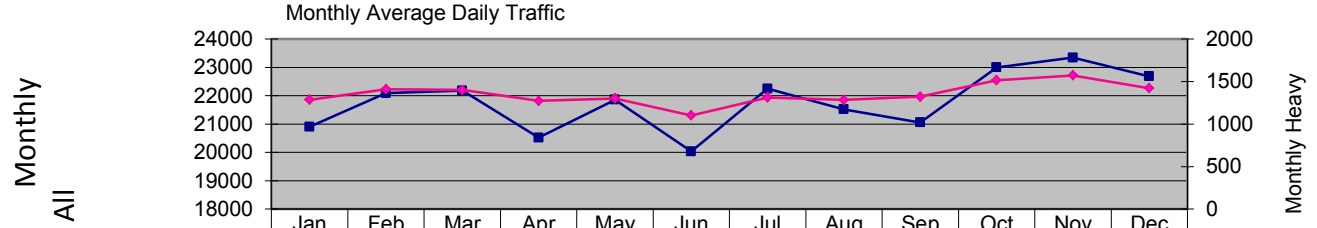
Highest Date	Thu 28-MAR		Value	29262
Highest Hour	Tue 16-JUL	18:00	Value	3866
30th Highest Hour	Thu 24-OCT	18: 00	Value	3375

Annual Average Daily Traffic



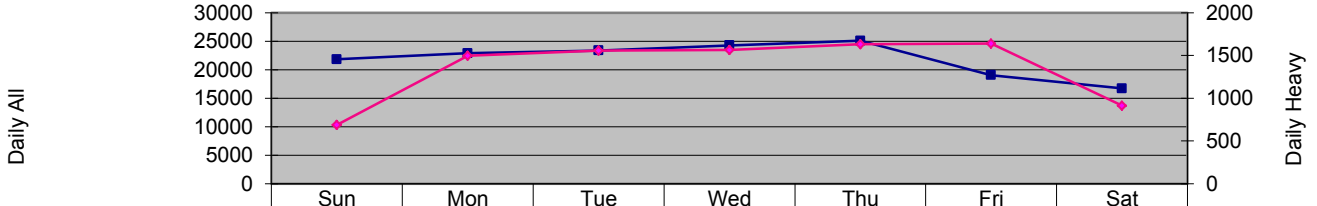
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All	16990	17421	17467	18176	17613	18251	18654	19974	20347	21909
Annual Heavy	850	871	1008	1114	1074	990	1034	1152	1230	1358

Monthly Average Daily Traffic



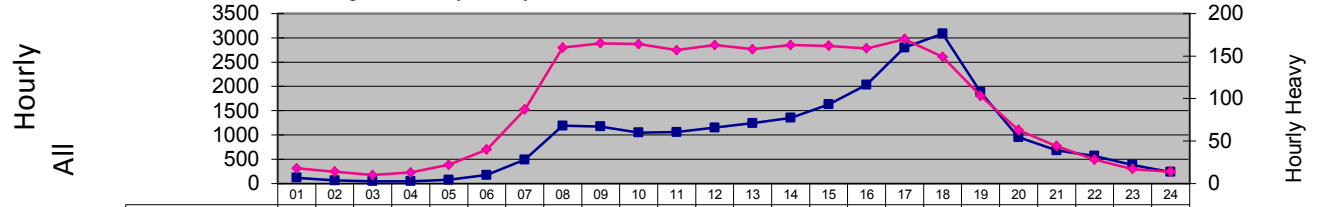
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	20904	22088	22179	20520	21858	20035	22247	21519	21059	23001	23346	22685
Monthly Heavy	1287	1410	1401	1273	1301	1102	1312	1284	1321	1515	1572	1422

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	21822	22907	23376	24271	25083	19056	16703
Daily Heavy	687	1497	1557	1564	1631	1638	912

Average Weekday Hourly Traffic

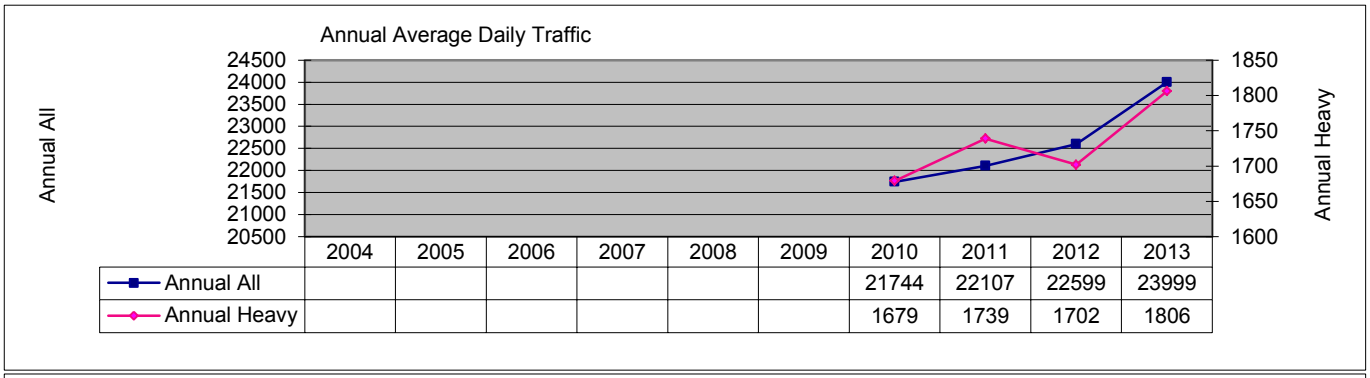


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	119	63	45	46	77	176	491	1190	1173	1047	1058	1152	1244	1351	1630	2033	2799	3085	1878	954	681	568	381	238
Hourly Heavy	18	14	10	13	22	40	87	160	165	164	157	163	158	163	162	159	170	149	103	63	44	28	17	14

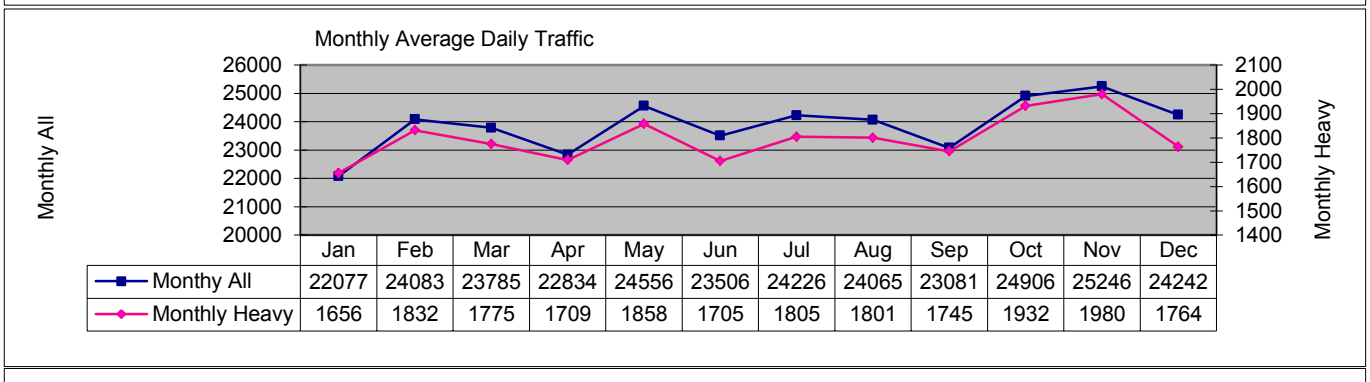
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01N90552					Region:	03 - Waikato
Location:	SH1N	RS:	552	RP:	1.400	GPS	6375435 / 2709231
Description:	GREENWOOD - Telemetry Site 97					Telemetry Site No:	97
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	23999					% Heavy:	8.5

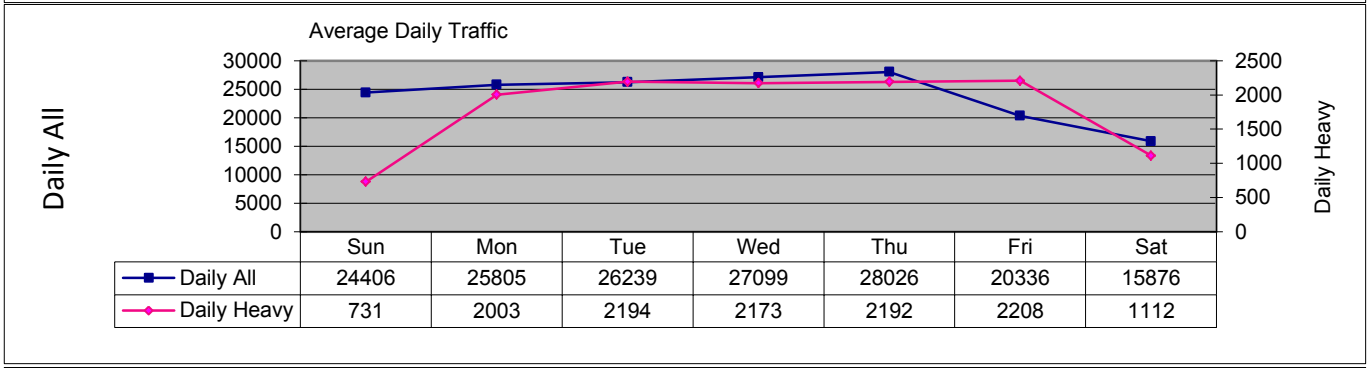
Highest Date	Fri 20-DEC		Value	31968
Highest Hour	Fri 15-NOV	17:00	Value	2546
30th Highest Hour	Wed 29-MAY	17: 00	Value	2404



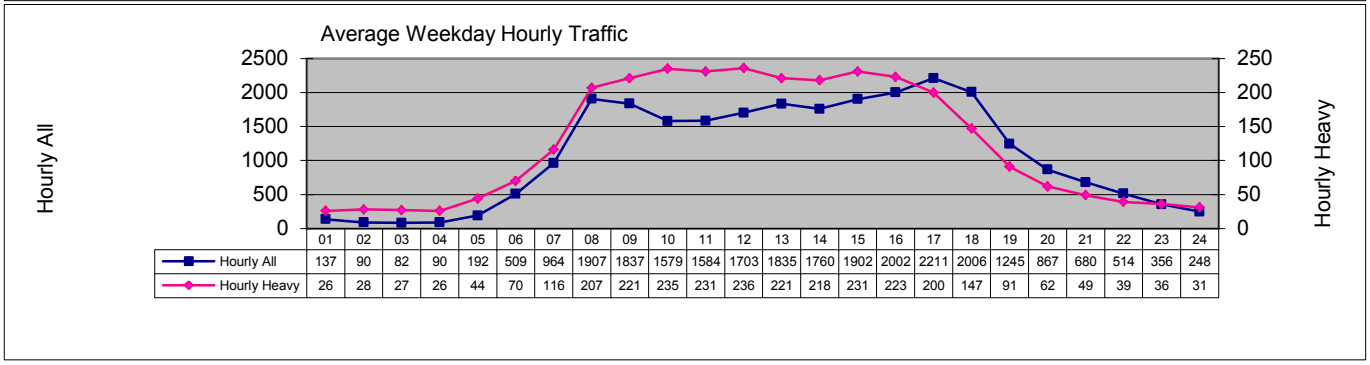
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All							21744	22107	22599	23999
Annual Heavy							1679	1739	1702	1806



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	22077	24083	23785	22834	24556	23506	24226	24065	23081	24906	25246	24242
Monthly Heavy	1656	1832	1775	1709	1858	1705	1805	1801	1745	1932	1980	1764



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	24406	25805	26239	27099	28026	20336	15876
Daily Heavy	731	2003	2194	2173	2192	2208	1112



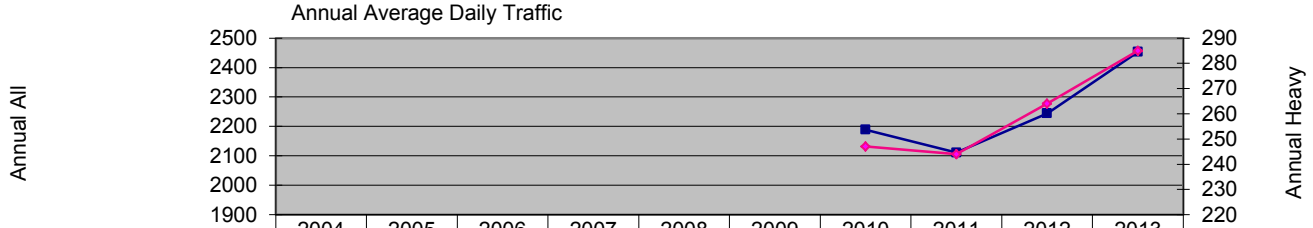
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	137	90	82	90	192	509	964	1907	1837	1579	1584	1703	1835	1760	1902	2002	2211	2006	1245	867	680	514	356	248
Hourly Heavy	26	28	27	26	44	70	116	207	221	235	231	236	221	218	231	223	200	147	91	62	49	39	36	31

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00800059					Region:	11 - Canterbury
Location:	SH8	RS:	57	RP:	1.410	GPS	5677578 / 2335178
Description:	FAIRLIE - Telemetry Site 98					Telemetry Site No:	98
Direction:	Both			Lanes:	2	Accepted Days:	314
AADT:	2453					% Heavy:	14.22

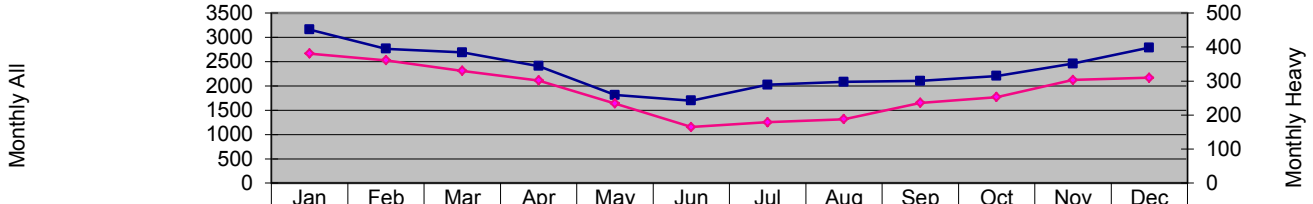
Highest Date	Mon 01-APR		Value	6683
Highest Hour	Mon 01-APR	15:00	Value	881
30th Highest Hour	Tue 01-JAN	14: 00	Value	573

Annual Average Daily Traffic



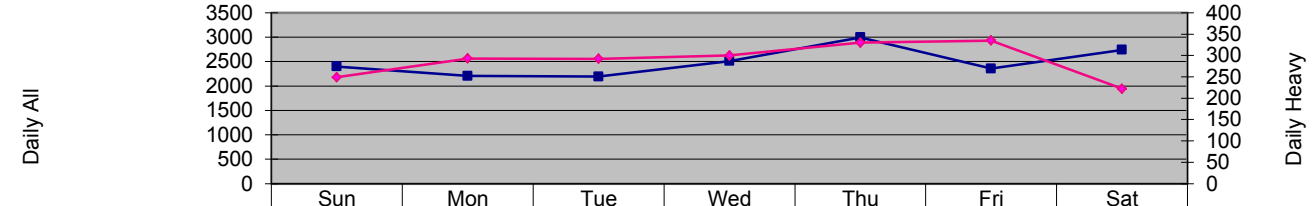
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All							2189	2111	2244	2453
Annual Heavy							247	244	264	285

Monthly Average Daily Traffic



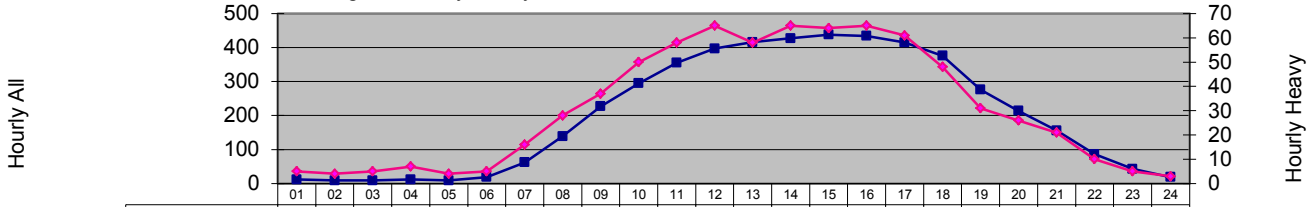
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	3161	2764	2689	2410	1813	1697	2022	2084	2104	2205	2459	2788
Monthly Heavy	381	361	330	302	234	165	179	188	236	253	303	310

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2399	2205	2193	2512	2995	2356	2740
Daily Heavy	249	293	292	300	330	335	222

Average Weekday Hourly Traffic

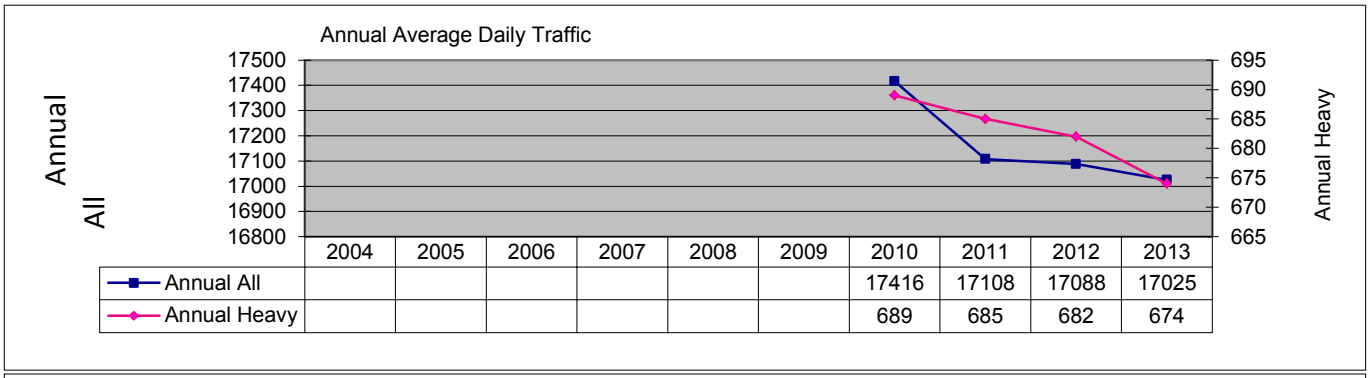


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	12	9	9	12	9	19	62	139	227	295	355	397	416	427	438	434	415	376	276	214	156	86	43	19
Hourly Heavy	5	4	5	7	4	5	16	28	37	50	58	65	58	65	64	65	61	48	31	26	21	10	5	3

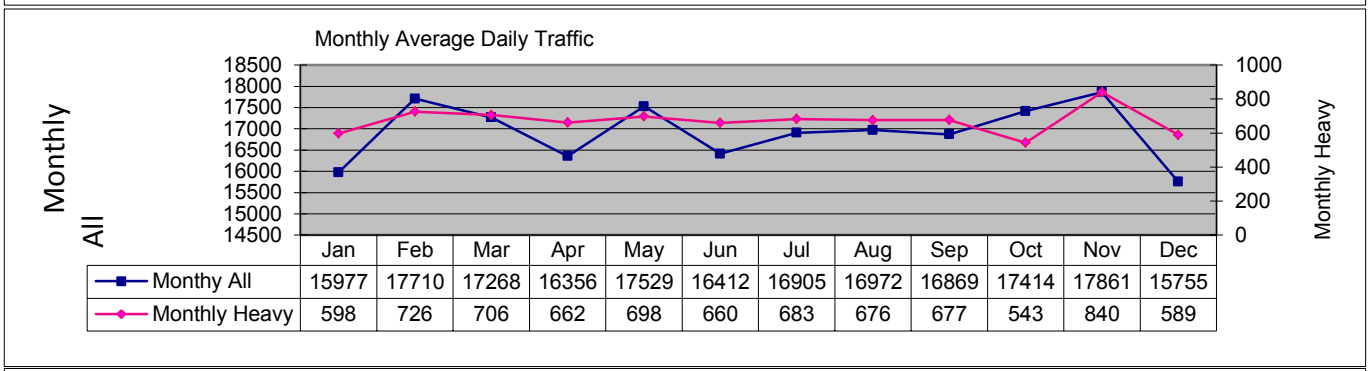
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00210965					Region:	09 - Wellington
Location:	SH2	RS:	962	RP:	3.380	GPS	6000829 / 2672894
Description:	KELSON - Telemetry Site 99 - SB Lanes					Telemetry Site No:	99
Direction:	Inc			Lanes:	2	Accepted Days:	334
AADT:	17025					% Heavy:	4.23

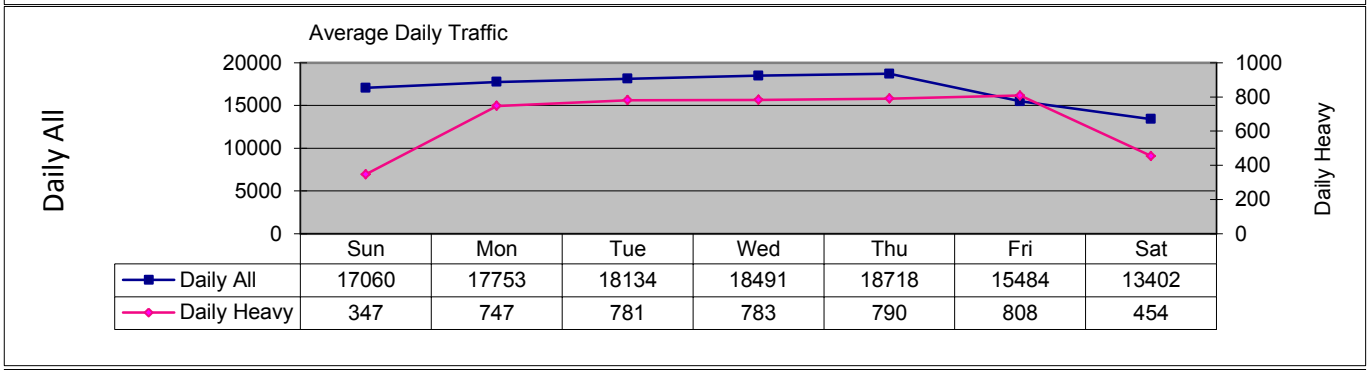
Highest Date	Fri 20-DEC	Value	21376
Highest Hour	Mon 04-MAR 08:00	Value	2815
30th Highest Hour	Thu 21-NOV 07: 00	Value	2715



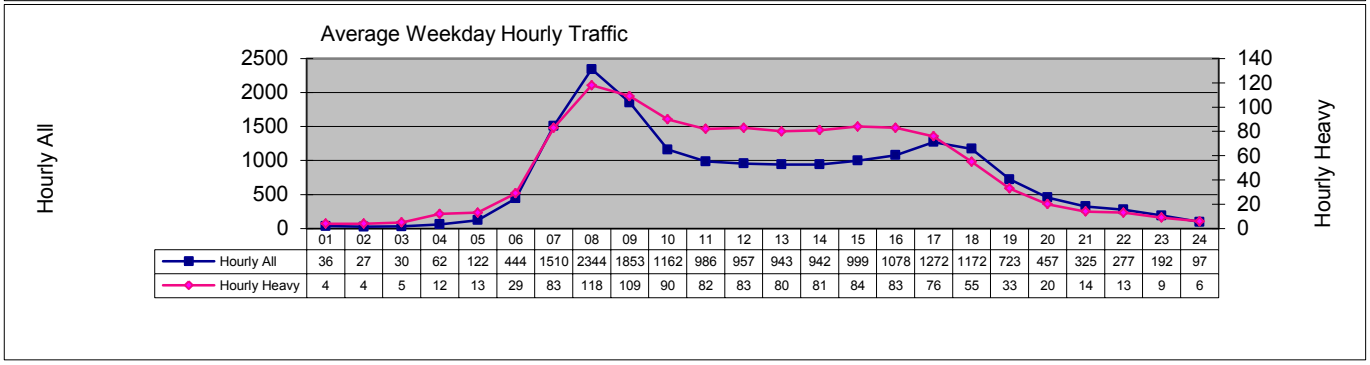
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All							17416	17108	17088	17025
Annual Heavy							689	685	682	674



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	15977	17710	17268	16356	17529	16412	16905	16972	16869	17414	17861	15755
Monthly Heavy	598	726	706	662	698	660	683	676	677	543	840	589



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	17060	17753	18134	18491	18718	15484	13402
Daily Heavy	347	747	781	783	790	808	454

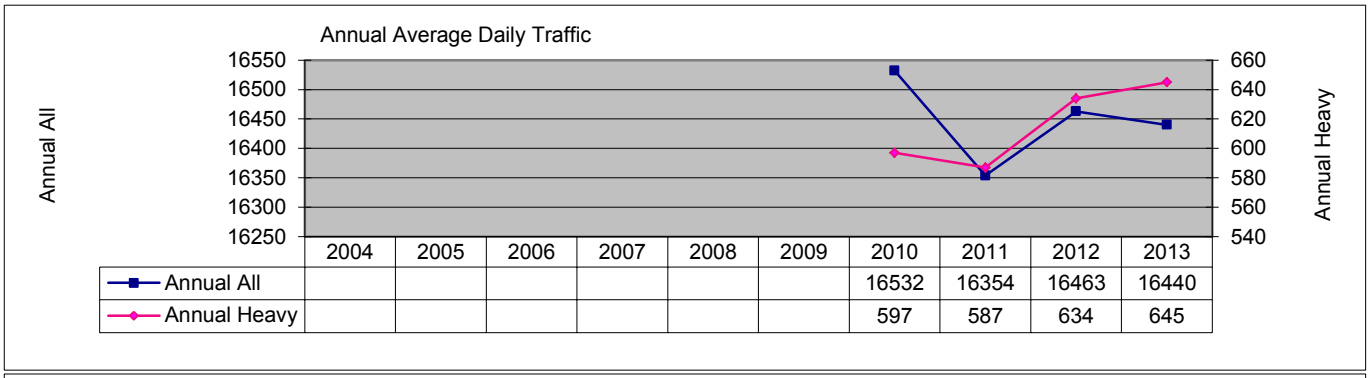


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	36	27	30	62	122	444	1510	2344	1853	1162	986	957	943	942	999	1078	1272	1172	723	457	325	277	192	97
Hourly Heavy	4	4	5	12	13	29	83	118	109	90	82	83	80	81	84	83	76	55	33	20	14	13	9	6

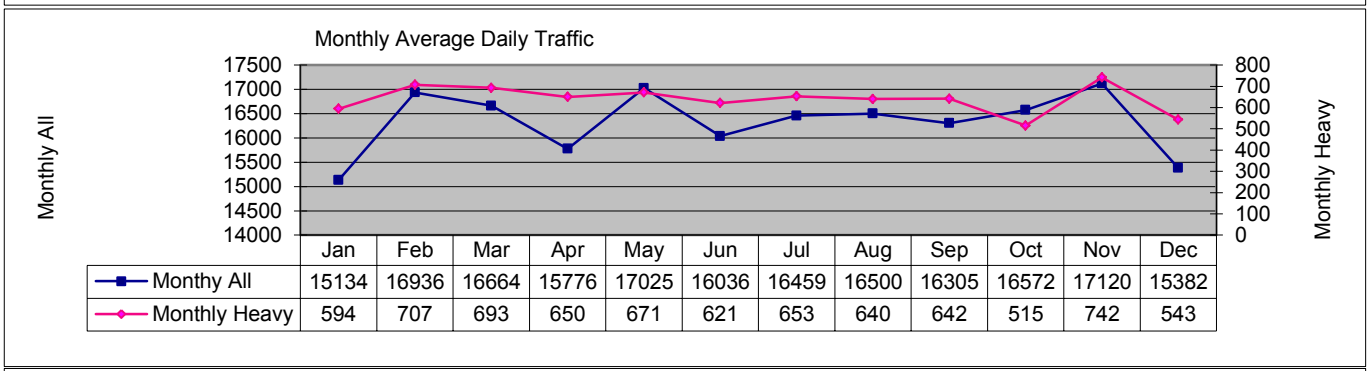
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00220965					Region:	09 - Wellington
Location:	SH2	RS:	962	RP:	3.380	GPS	6000829 / 2672894
Description:	KELSON - Telemetry Site 99 - NB Lanes					Telemetry Site No:	99
Direction:	Dec			Lanes:	2	Accepted Days:	332
AADT:	16440					% Heavy:	4.19

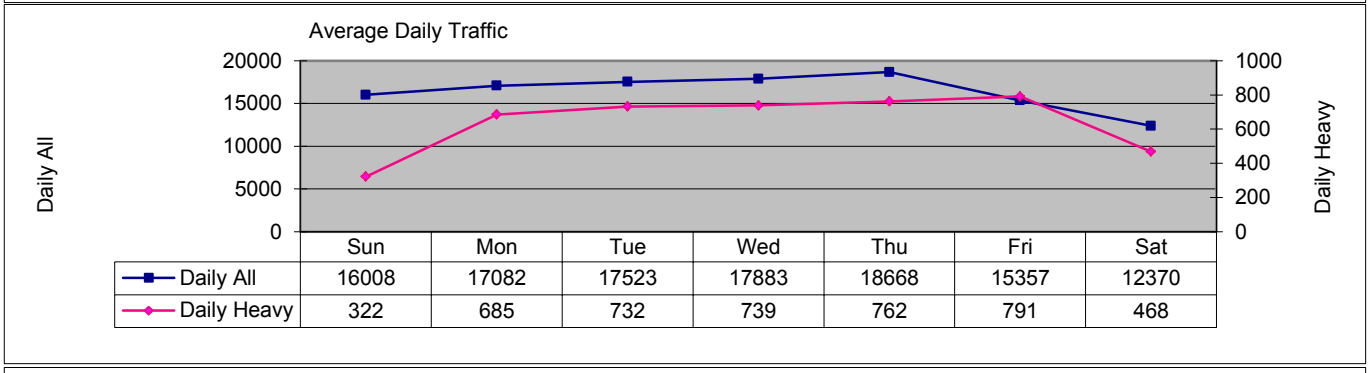
Highest Date	Thu 28-MAR		Value	20896
Highest Hour	Mon 29-JUL	17:00	Value	2590
30th Highest Hour	Mon 29-JUL	18: 00	Value	2380



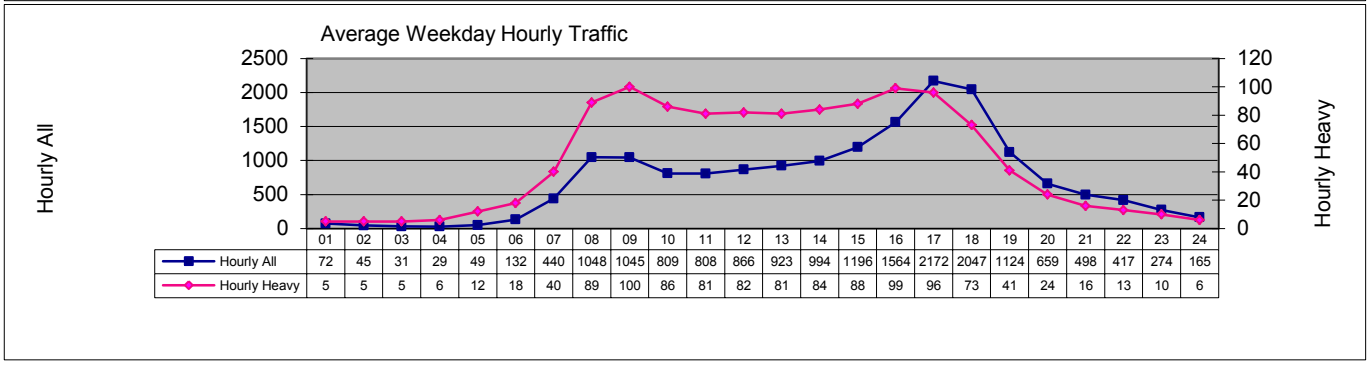
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All							16532	16354	16463	16440
Annual Heavy							597	587	634	645



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	15134	16936	16664	15776	17025	16036	16459	16500	16305	16572	17120	15382
Monthly Heavy	594	707	693	650	671	621	653	640	642	515	742	543



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	16008	17082	17523	17883	18668	15357	12370
Daily Heavy	322	685	732	739	762	791	468



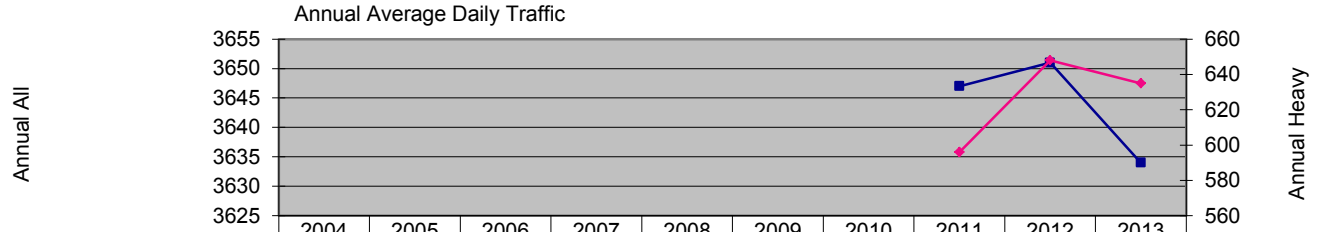
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	72	45	31	29	49	132	440	1048	1045	809	808	866	923	994	1196	1564	2172	2047	1124	659	498	417	274	165
Hourly Heavy	5	5	5	6	12	18	40	89	100	86	81	82	81	84	88	99	96	73	41	24	16	13	10	6

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00500259					Region:	06 - Hawkes Bay
Location:	SH5	RS:	249	RP:	10.260	GPS	6193622 / 2841975
Description:	ESKDALE - Telemetry Site 101 - (WiM Site)					Telemetry Site No:	101
Direction:	Both			Lanes:	2	Accepted Days:	343
AADT:	3634					% Heavy:	21.55

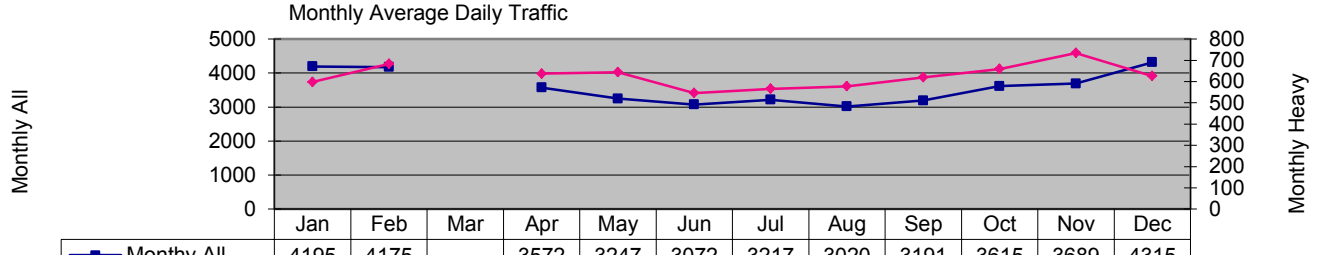
Highest Date	Fri 22-FEB		Value	6566
Highest Hour	Sun 24-FEB	12:00	Value	711
30th Highest Hour	Mon 28-OCT	16: 00	Value	579

Annual Average Daily Traffic



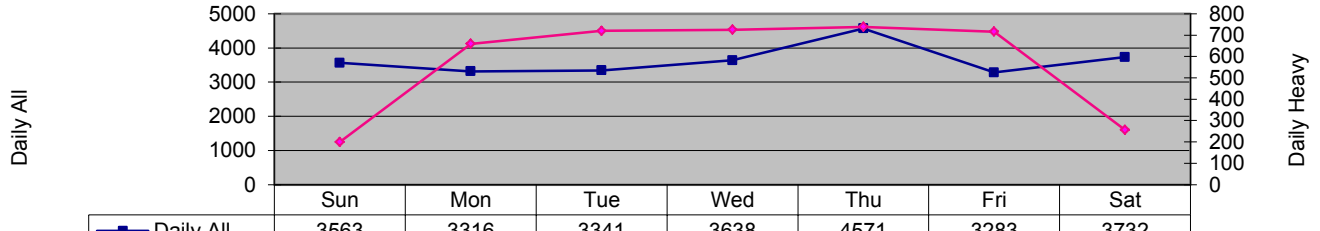
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All								3647	3651	3634
Annual Heavy								596	648	635

Monthly Average Daily Traffic



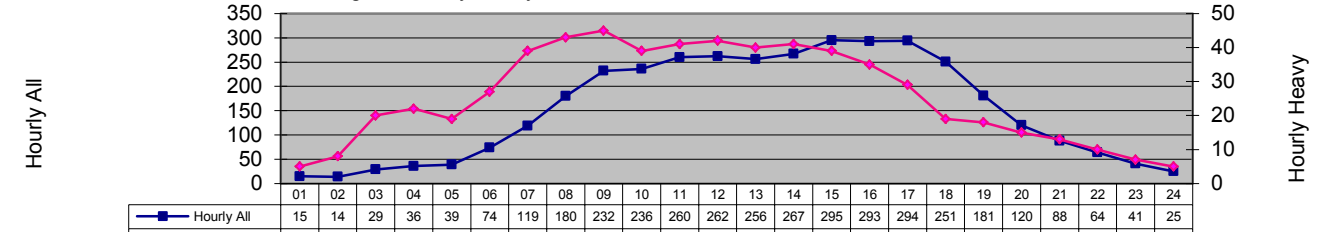
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	4195	4175		3572	3247	3072	3217	3020	3191	3615	3689	4315
Monthly Heavy	598	683		637	644	546	566	578	620	659	734	626

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3563	3316	3341	3638	4571	3283	3732
Daily Heavy	200	659	720	725	739	716	256

Average Weekday Hourly Traffic

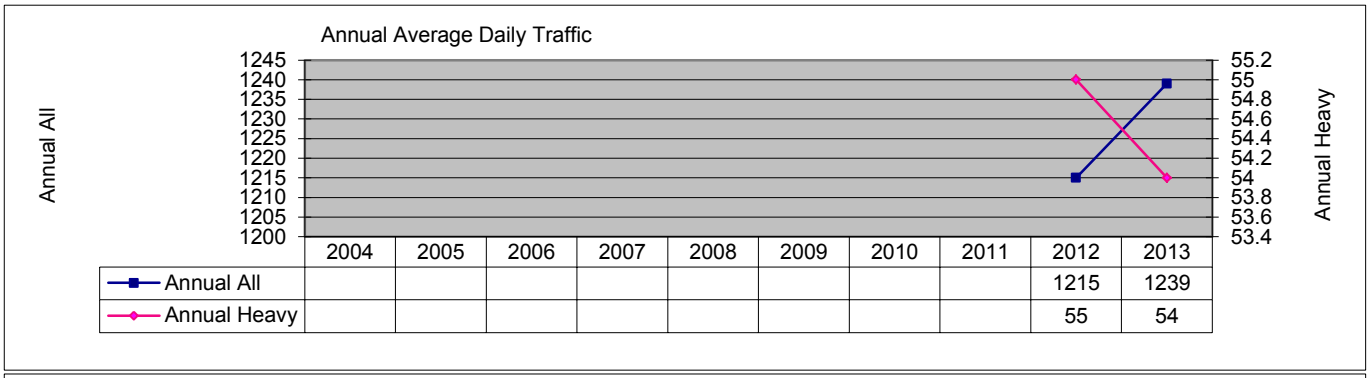


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	15	14	29	36	39	74	119	180	232	236	260	262	256	267	295	293	294	251	181	120	88	64	41	25
Hourly Heavy	5	8	20	22	19	27	39	43	45	39	41	42	40	41	39	35	29	19	18	15	13	10	7	5

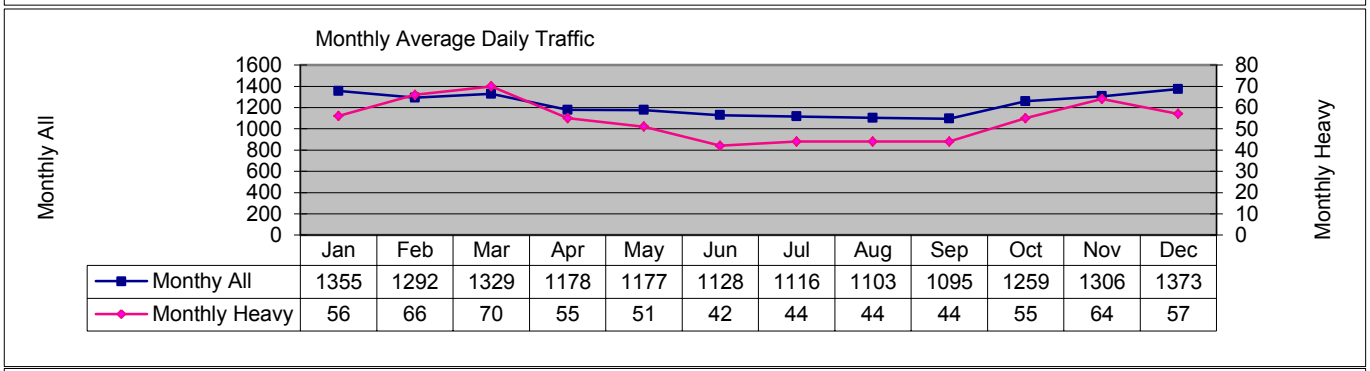
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01200026					Region:	01 - Northland
Location:	SH12	RS:	17	RP:	9.370	GPS	6637392 / 2571619
Description:	KAIKOHE - Telemetry Site 102					Telemetry Site No:	102
Direction:	Both			Lanes:	2	Accepted Days:	353
AADT:	1239					% Heavy:	4.72

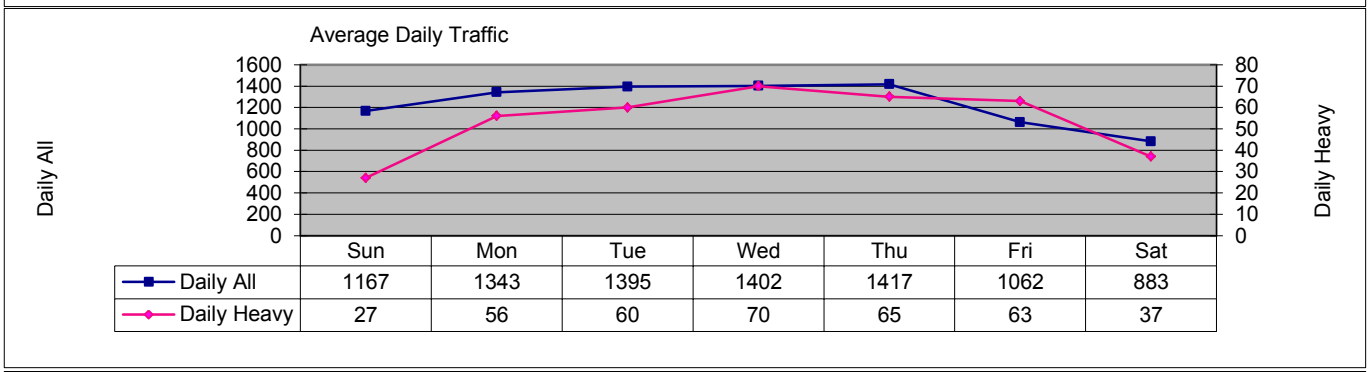
Highest Date	Tue 31-DEC		Value	2200
Highest Hour	Tue 31-DEC	13:00	Value	236
30th Highest Hour	Tue 03-DEC	10: 00	Value	160



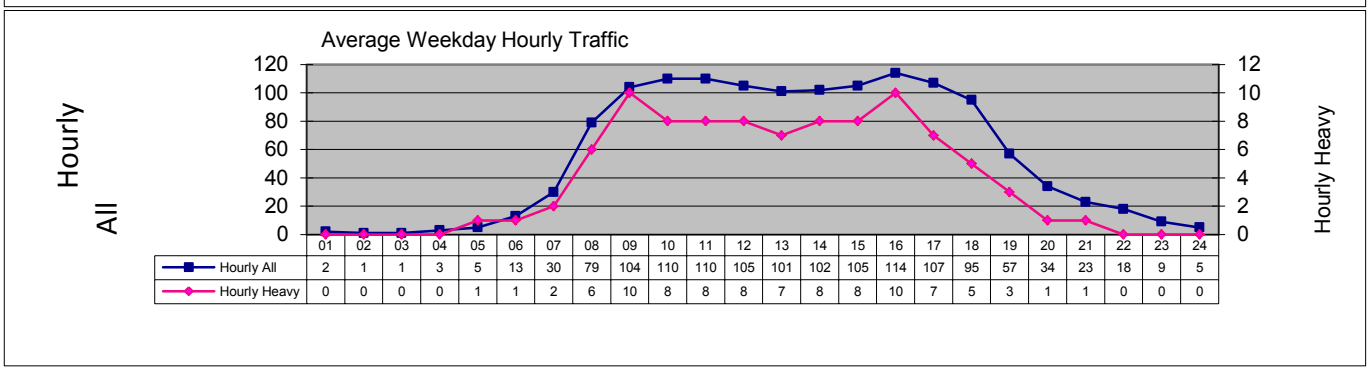
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All									1215	1239
Annual Heavy									55	54



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	1355	1292	1329	1178	1177	1128	1116	1103	1095	1259	1306	1373
Monthly Heavy	56	66	70	55	51	42	44	44	44	55	64	57



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	1167	1343	1395	1402	1417	1062	883
Daily Heavy	27	56	60	70	65	63	37



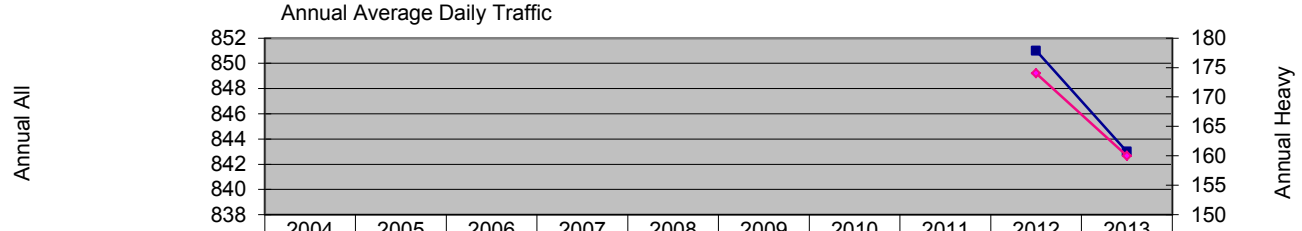
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	2	1	1	3	5	13	30	79	104	110	110	105	101	102	105	114	107	95	57	34	23	18	9	5
Hourly Heavy	0	0	0	0	1	1	2	6	10	8	8	8	7	8	8	10	7	5	3	1	1	0	0	0

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	03000074					Region:	03 - Waikato
Location:	SH30	RS:	61	RP:	13.890	GPS	6308808 / 2747609
Description:	WHAKAMARU - Telemetry Site 103					Telemetry Site No:	103
Direction:	Both			Lanes:	2	Accepted Days:	363
AADT:	843					% Heavy:	25.47

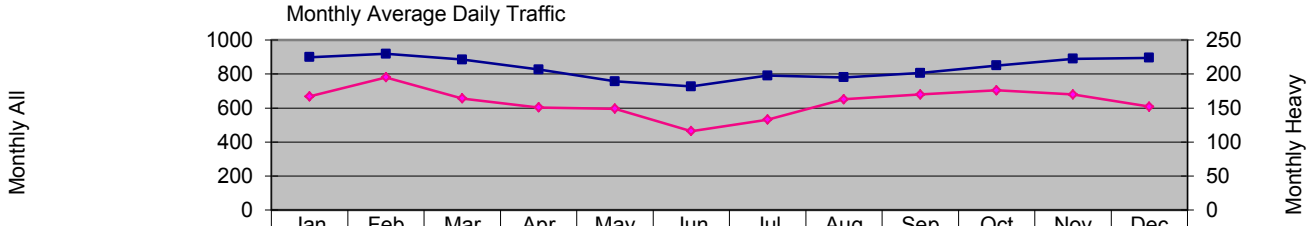
Highest Date	Fri 25-OCT		Value	1234
Highest Hour	Sat 23-MAR	13:00	Value	181
30th Highest Hour	Tue 03-DEC	16: 00	Value	107

Annual Average Daily Traffic



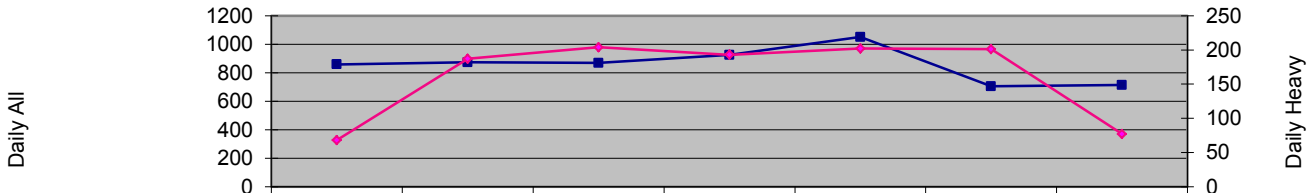
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All									851	843
Annual Heavy									174	160

Monthly Average Daily Traffic



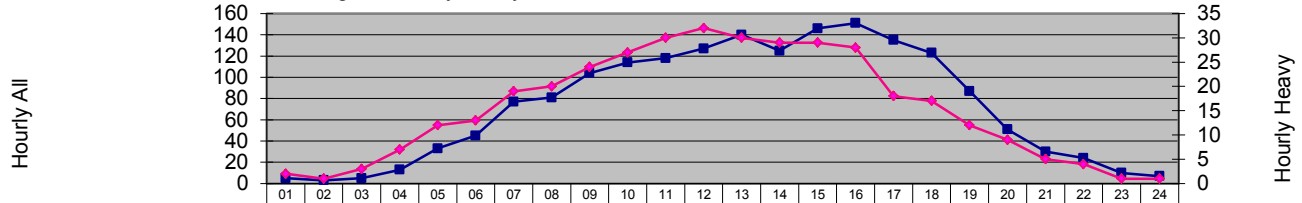
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	899	919	885	827	757	727	791	780	806	850	890	895
Monthly Heavy	167	195	164	151	149	116	133	163	170	176	170	152

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	859	873	869	925	1051	704	714
Daily Heavy	68	187	204	193	202	201	77

Average Weekday Hourly Traffic

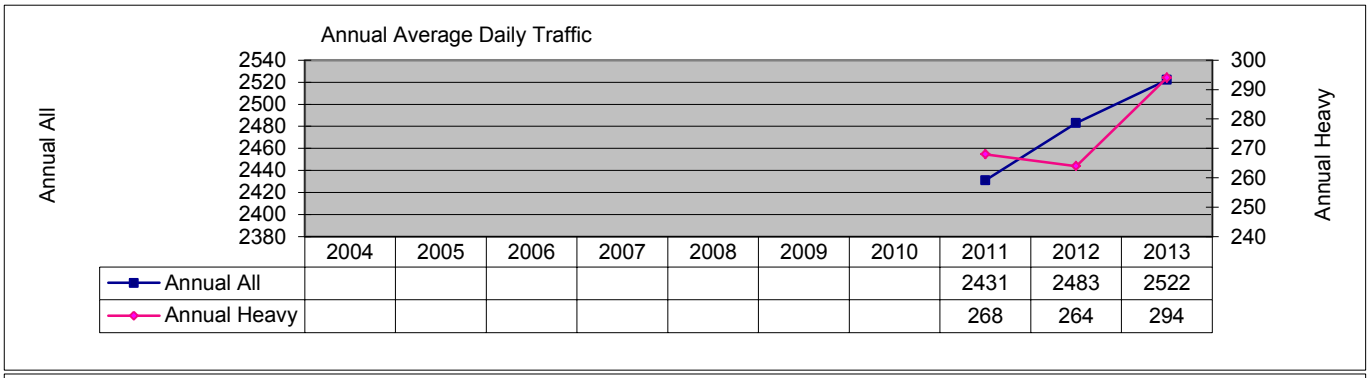


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	5	3	5	13	33	45	77	81	104	114	118	127	140	125	146	151	135	123	87	51	30	24	10	7
Hourly Heavy	2	1	3	7	12	13	19	20	24	27	30	32	30	29	29	28	18	17	12	9	5	4	1	1

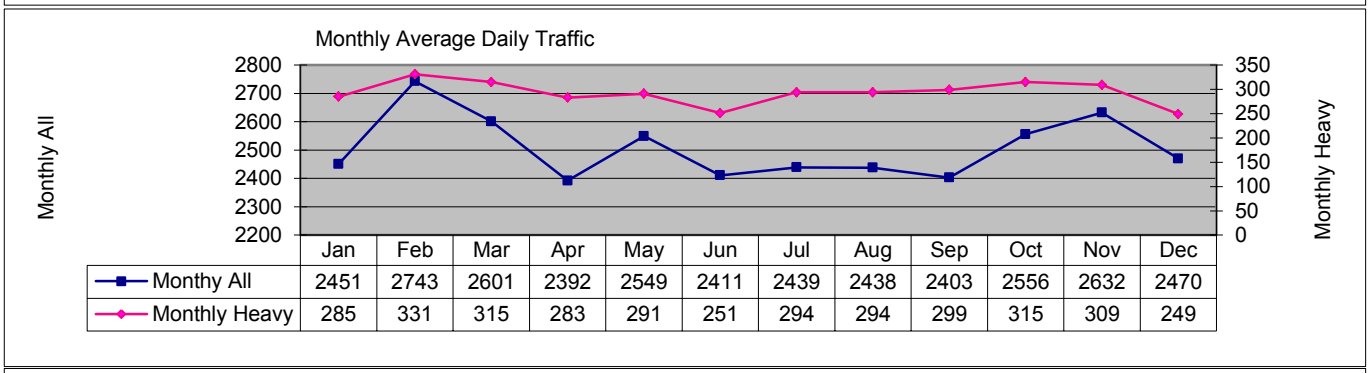
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	01400016					Region:	01 - Northland
Location:	SH14	RS:	15	RP:	0.850	GPS	6601620 / 2616303
Description:	MAUNGATAPERE - Telemetry Site 104					Telemetry Site No:	104
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	2522					% Heavy:	14.02

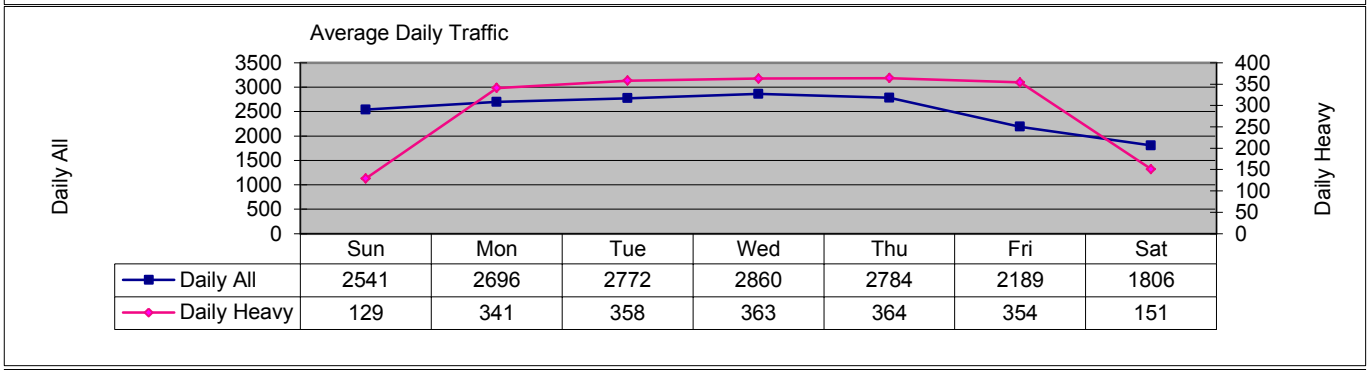
Highest Date	Fri 22-FEB		Value	4612
Highest Hour	Thu 21-FEB	18:00	Value	519
30th Highest Hour	Thu 21-FEB	15: 00	Value	283



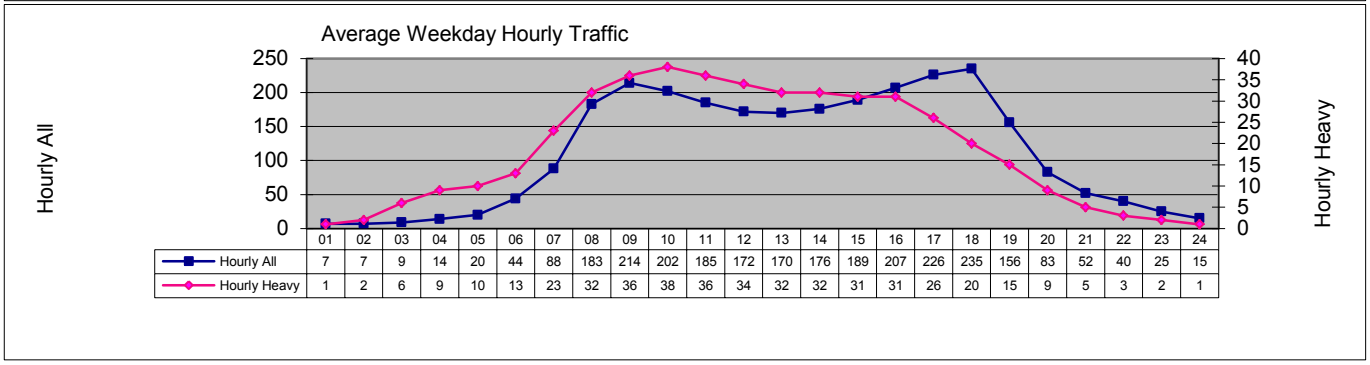
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All								2431	2483	2522
Annual Heavy								268	264	294



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2451	2743	2601	2392	2549	2411	2439	2438	2403	2556	2632	2470
Monthly Heavy	285	331	315	283	291	251	294	294	299	315	309	249



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2541	2696	2772	2860	2784	2189	1806
Daily Heavy	129	341	358	363	364	354	151

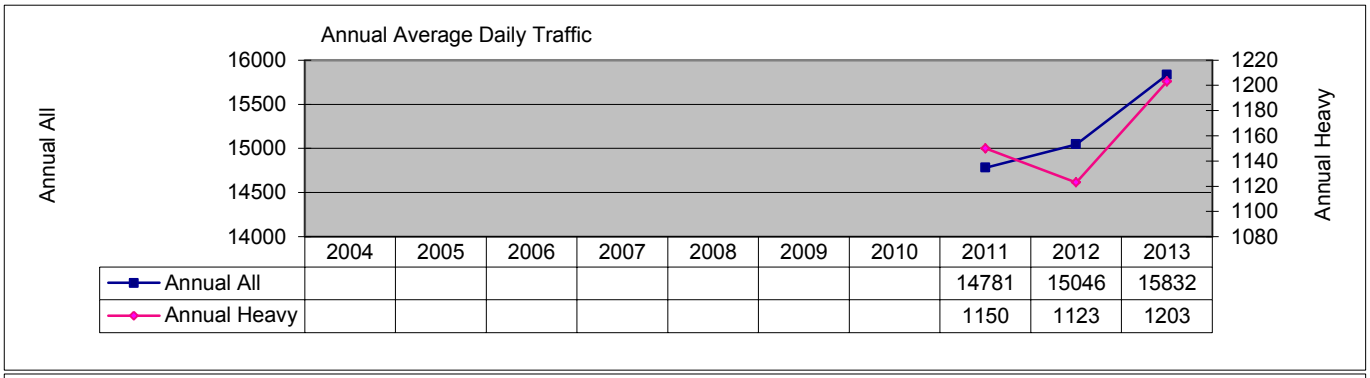


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	7	7	9	14	20	44	88	183	214	202	185	172	170	176	189	207	226	235	156	83	52	40	25	15
Hourly Heavy	1	2	6	9	10	13	23	32	36	38	36	34	32	32	31	31	26	20	15	9	5	3	2	1

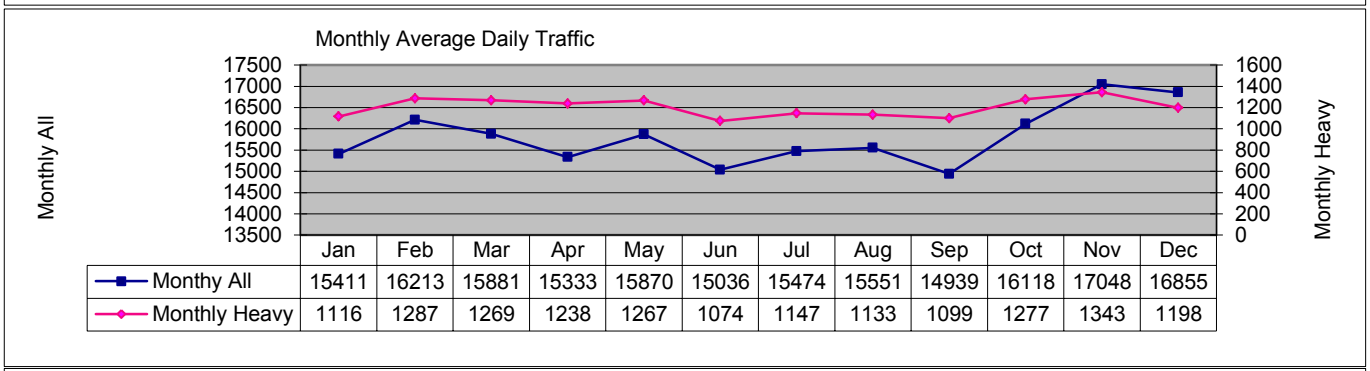
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00210152					Region:	04 - Bay of Plenty
Location:	SH2	RS:	151	RP:	2.140	GPS	6385142 / 2788633
Description:	TAKITIMU DRIVE - Telemetry Site 105 - Inc					Telemetry Site No:	105
Direction:	Inc			Lanes:	2	Accepted Days:	363
AADT:	15832					% Heavy:	8.43

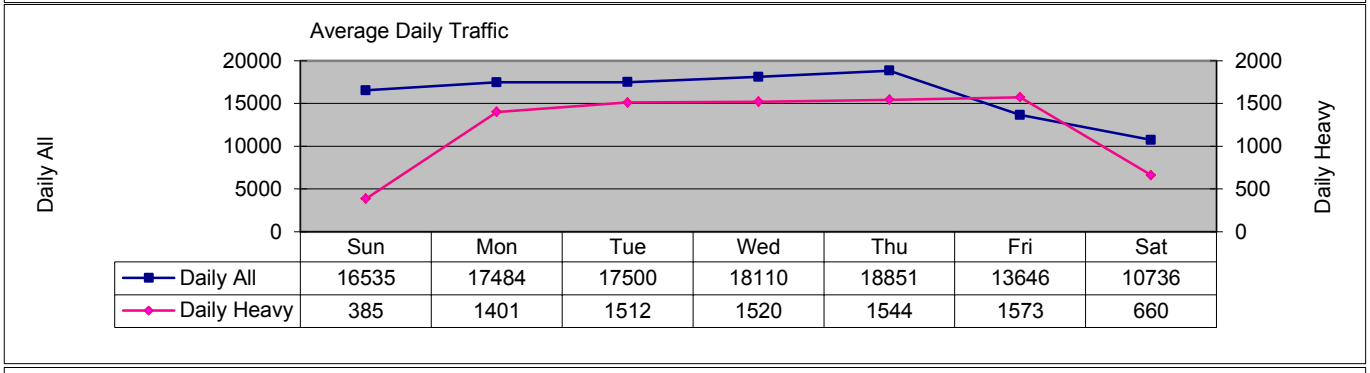
Highest Date	Fri 20-DEC	Value	22162
Highest Hour	Fri 08-MAR 09:00	Value	2156
30th Highest Hour	Wed 03-APR 09: 00	Value	1981



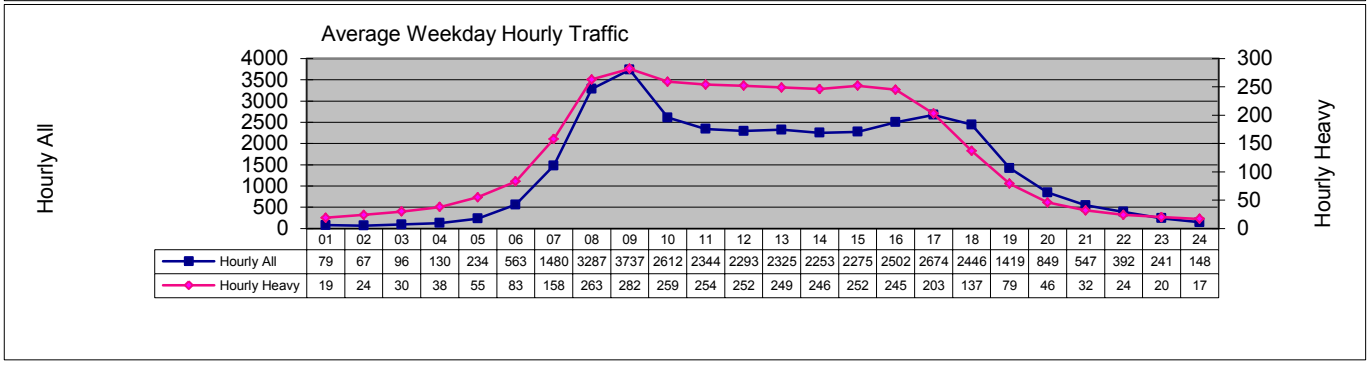
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All								14781	15046	15832
Annual Heavy								1150	1123	1203



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	15411	16213	15881	15333	15870	15036	15474	15551	14939	16118	17048	16855
Monthly Heavy	1116	1287	1269	1238	1267	1074	1147	1133	1099	1277	1343	1198



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	16535	17484	17500	18110	18851	13646	10736
Daily Heavy	385	1401	1512	1520	1544	1573	660

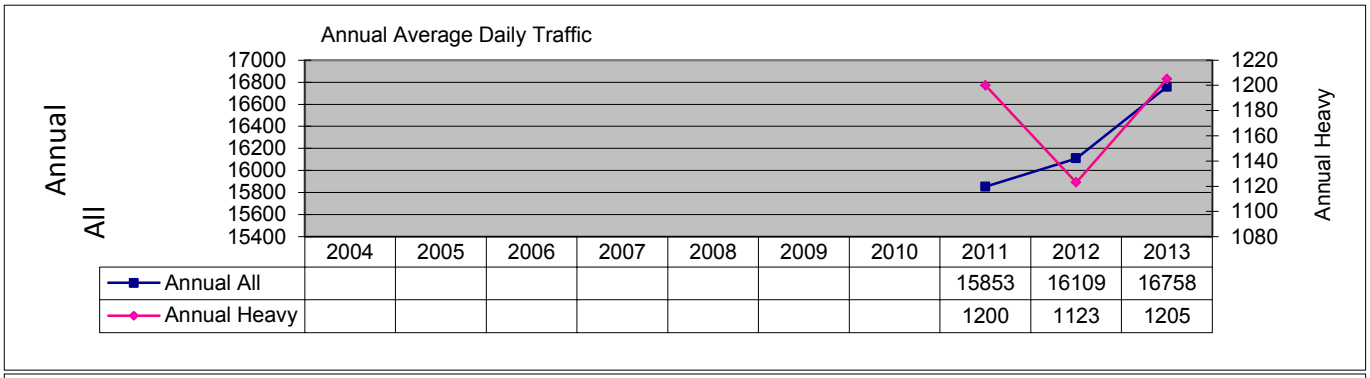


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	79	67	96	130	234	563	1480	3287	3737	2612	2344	2293	2325	2253	2275	2502	2674	2446	1419	849	547	392	241	148
Hourly Heavy	19	24	30	38	55	83	158	263	282	259	254	252	249	246	252	245	203	137	79	46	32	24	20	17

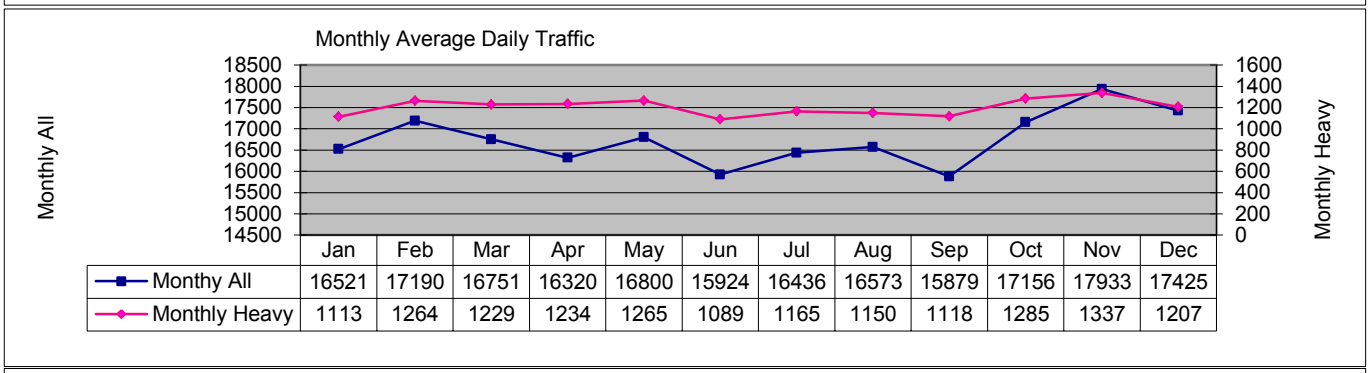
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00220152					Region:	04 - Bay of Plenty
Location:	SH2	RS:	151	RP:	2.140	GPS	6385142 / 2788633
Description:	TAKITIMU DRIVE - Telemetry Site 105 - Dec					Telemetry Site No:	105
Direction:	Dec			Lanes:	2	Accepted Days:	363
AADT:	16758					% Heavy:	8.01

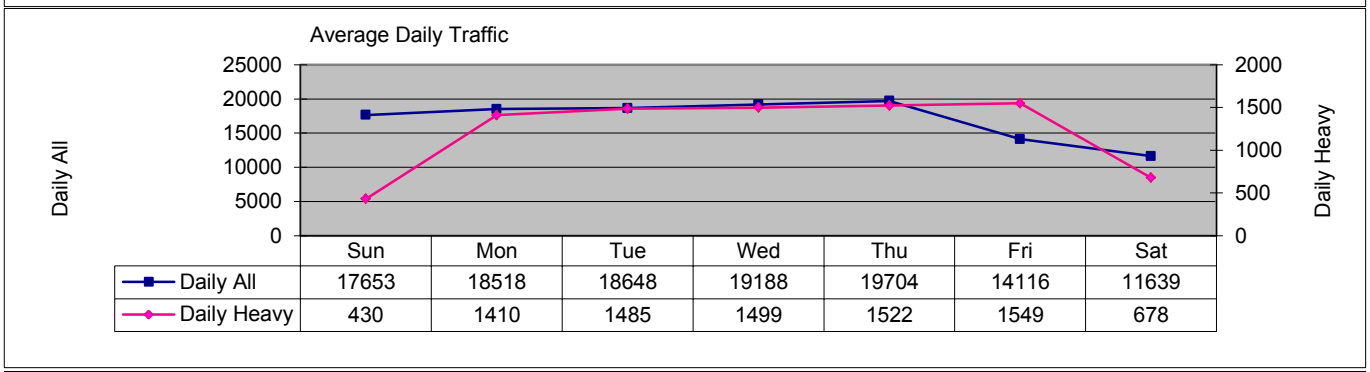
Highest Date	Fri 20-DEC	Value	22718
Highest Hour	Wed 11-DEC 18:00	Value	2176
30th Highest Hour	Tue 19-NOV 18: 00	Value	2063



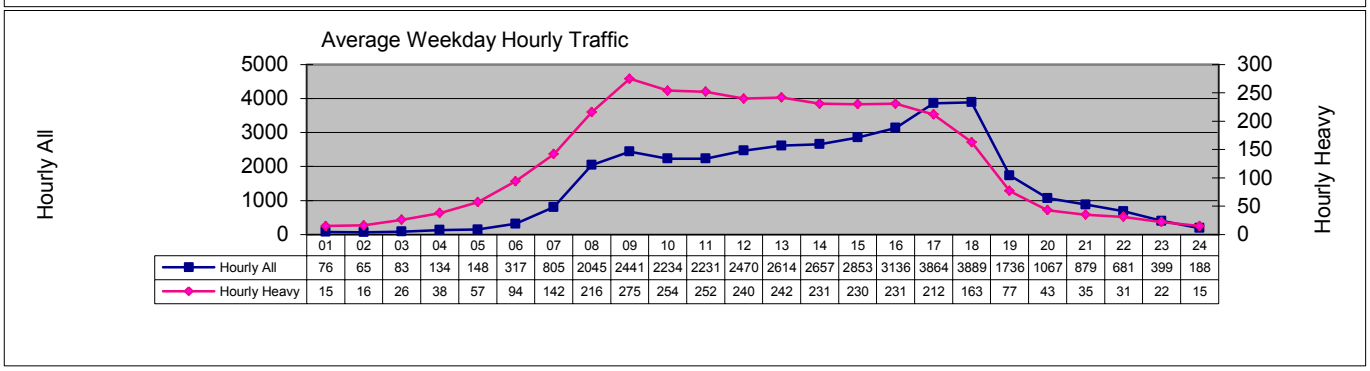
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All								15853	16109	16758
Annual Heavy								1200	1123	1205



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	16521	17190	16751	16320	16800	15924	16436	16573	15879	17156	17933	17425
Monthly Heavy	1113	1264	1229	1234	1265	1089	1165	1150	1118	1285	1337	1207



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	17653	18518	18648	19188	19704	14116	11639
Daily Heavy	430	1410	1485	1499	1522	1549	678



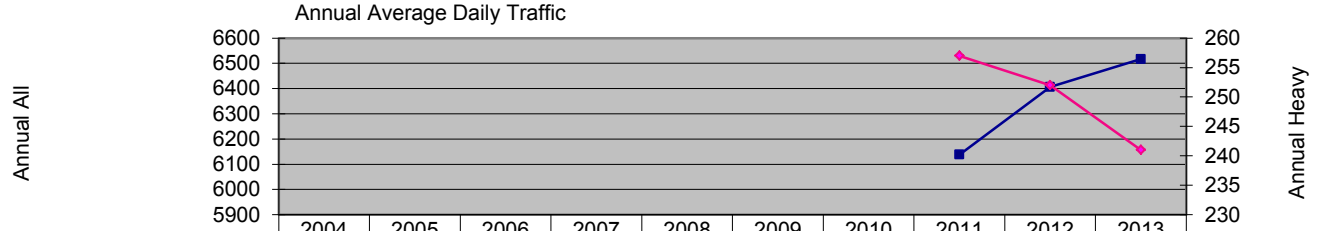
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	76	65	83	134	148	317	805	2045	2441	2234	2231	2470	2614	2657	2853	3136	3864	3889	1736	1067	879	681	399	188
Hourly Heavy	15	16	26	38	57	94	142	216	275	254	252	240	242	231	230	231	212	163	77	43	35	31	22	15

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	05400049					Region:	08 - Manawatu-Wanganui
Location:	SH54	RS:	38	RP:	11.080	GPS	6100384 / 2727552
Description:	FIELDING - Telemetry Site 106					Telemetry Site No:	106
Direction:	Both			Lanes:	2	Accepted Days:	363
AADT:	6517					% Heavy:	3.93

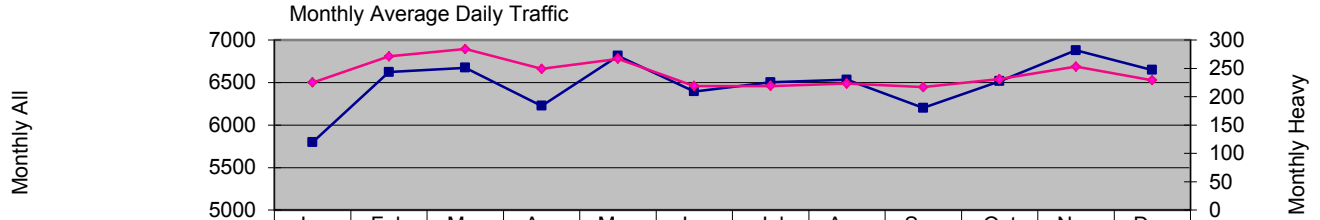
Highest Date	Fri 08-MAR		Value	9262
Highest Hour	Thu 07-MAR	18:00	Value	830
30th Highest Hour	Fri 08-NOV	17: 00	Value	709

Annual Average Daily Traffic



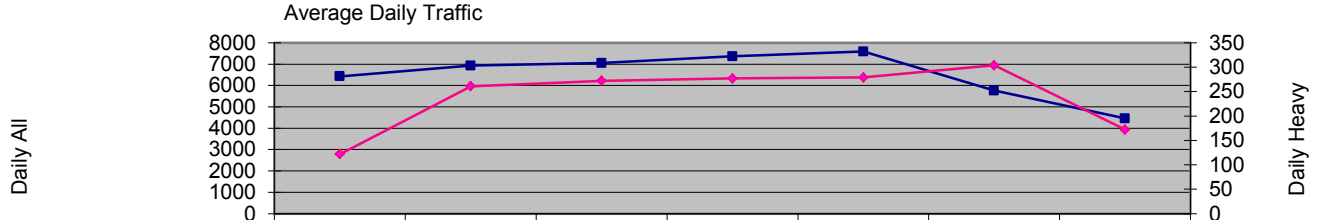
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All								6138	6406	6517
Annual Heavy								257	252	241

Monthly Average Daily Traffic



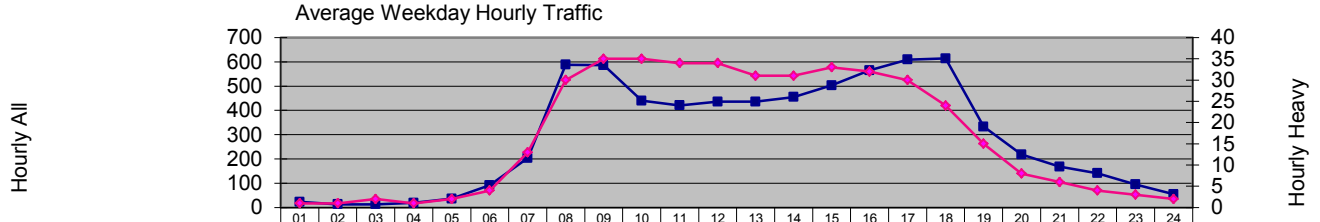
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	5798	6623	6673	6225	6814	6395	6502	6532	6201	6515	6879	6647
Monthly Heavy	225	271	284	249	267	219	219	223	217	231	253	229

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	6426	6928	7047	7362	7593	5762	4457
Daily Heavy	122	261	272	277	279	304	172

Average Weekday Hourly Traffic



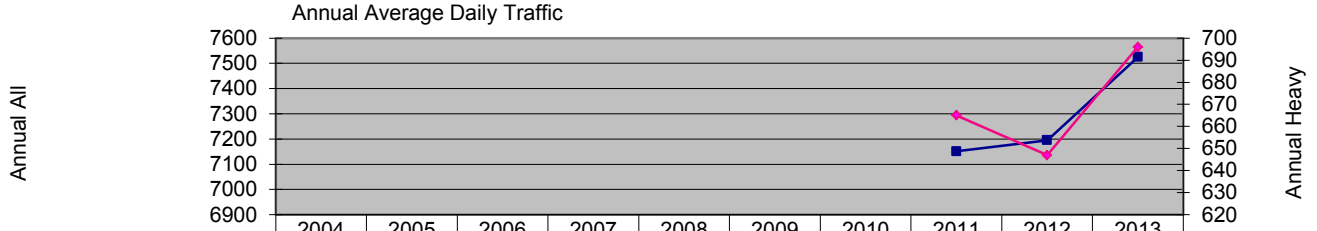
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	23	13	13	19	36	92	204	588	586	440	421	436	436	455	503	565	609	614	333	218	168	141	95	55
Hourly Heavy	1	1	2	1	2	4	13	30	35	35	34	34	31	31	33	32	30	24	15	8	6	4	3	2

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	05700014					Region:	08 - Manawatu-Wanganui
Location:	SH57	RS:	0	RP:	13.880	GPS	6067107 / 2710758
Description:	SHANNON - Telemetry Site 107					Telemetry Site No:	107
Direction:	Both			Lanes:	2	Accepted Days:	361
AADT:	7525					% Heavy:	10.6

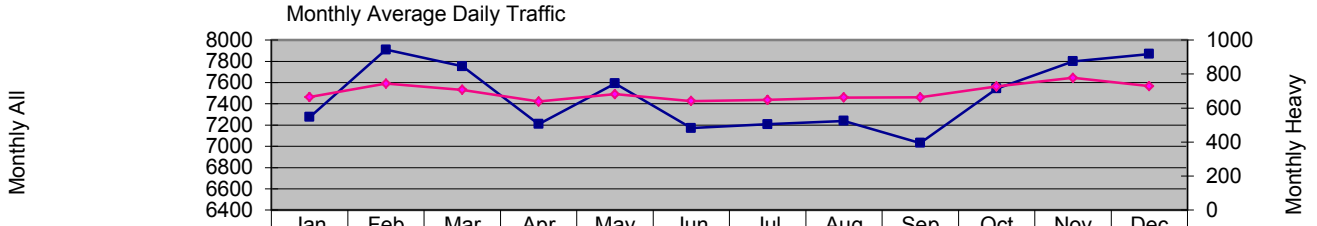
Highest Date	Thu 28-MAR		Value	9620
Highest Hour	Fri 15-FEB	17:00	Value	913
30th Highest Hour	Fri 01-MAR	17: 00	Value	809

Annual Average Daily Traffic



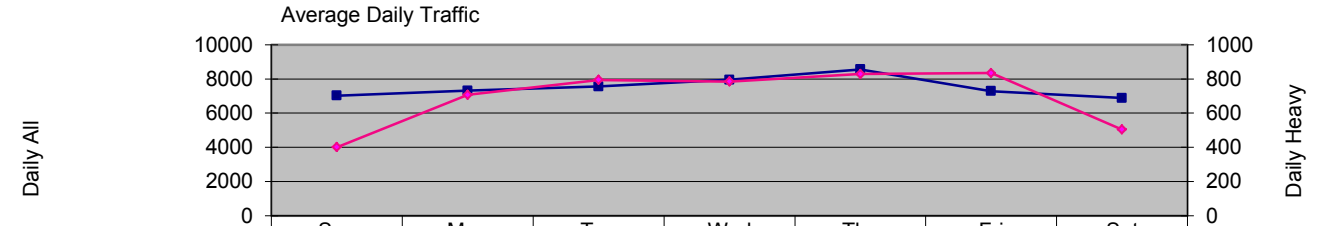
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All								7151	7195	7525
Annual Heavy								665	647	696

Monthly Average Daily Traffic



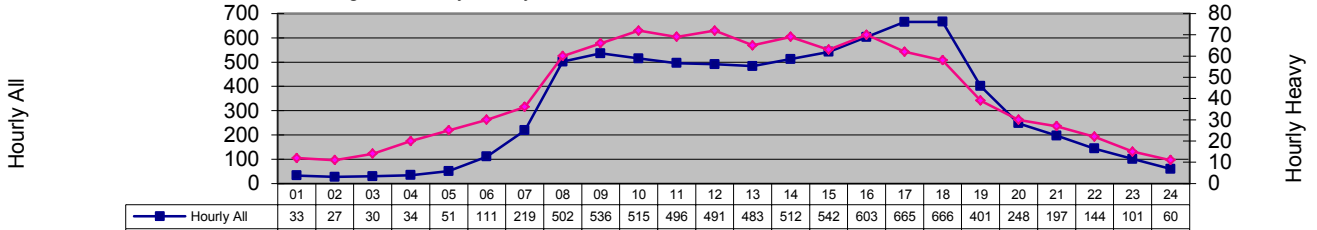
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	7276	7909	7752	7209	7592	7172	7207	7239	7032	7544	7800	7869
Monthly Heavy	665	744	707	638	682	641	648	662	663	727	778	729

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	7022	7316	7555	7948	8564	7284	6886
Daily Heavy	401	707	794	785	829	834	504

Average Weekday Hourly Traffic

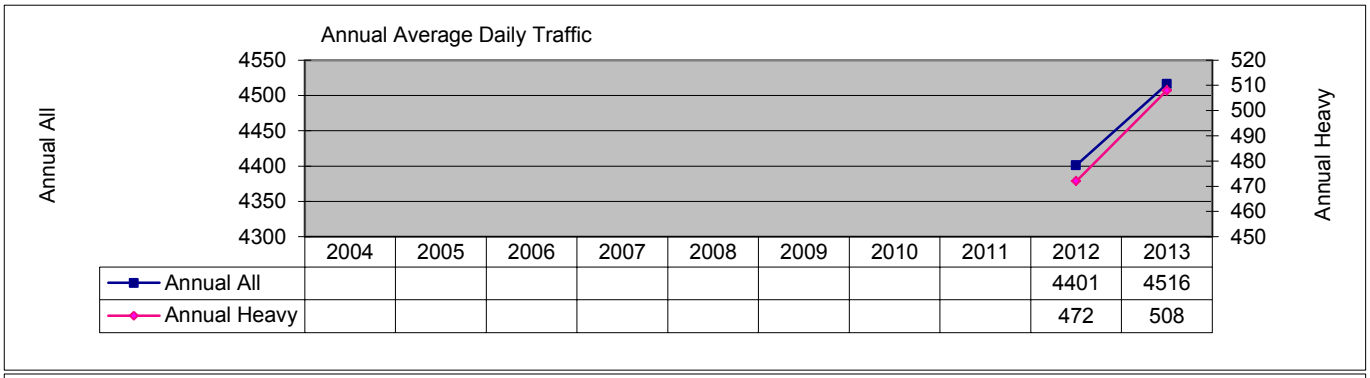


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	33	27	30	34	51	111	219	502	536	515	496	491	483	512	542	603	665	666	401	248	197	144	101	60
Hourly Heavy	12	11	14	20	25	30	36	60	66	72	69	72	65	69	63	70	62	58	39	30	27	22	15	11

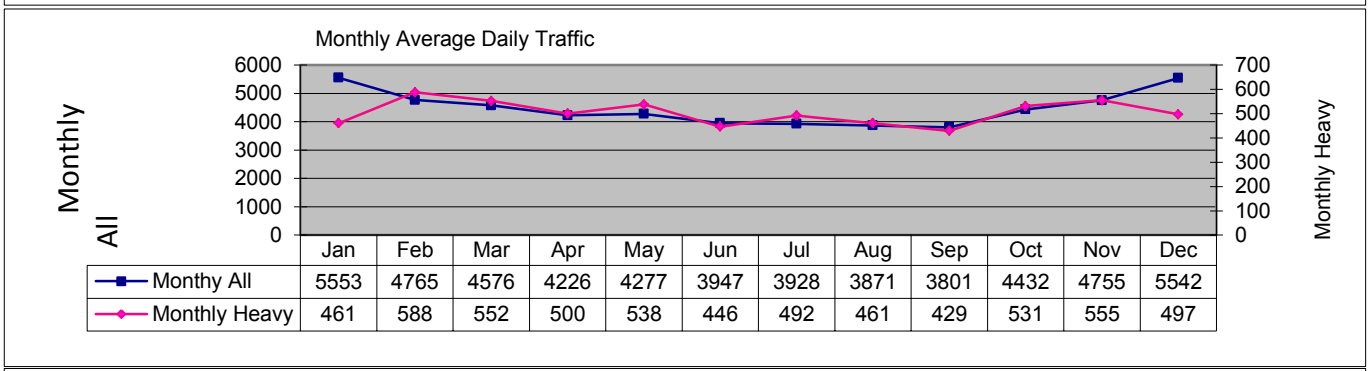
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	03500321					Region:	05 - Gisborne
Location:	SH35	RS:	321	RP:	0.091	GPS	6268132 / 2951783
Description:	HAMANATUA BRIDGE - Telemetry Site 108 WIM					Telemetry Site No:	108
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	4516					% Heavy:	12.85

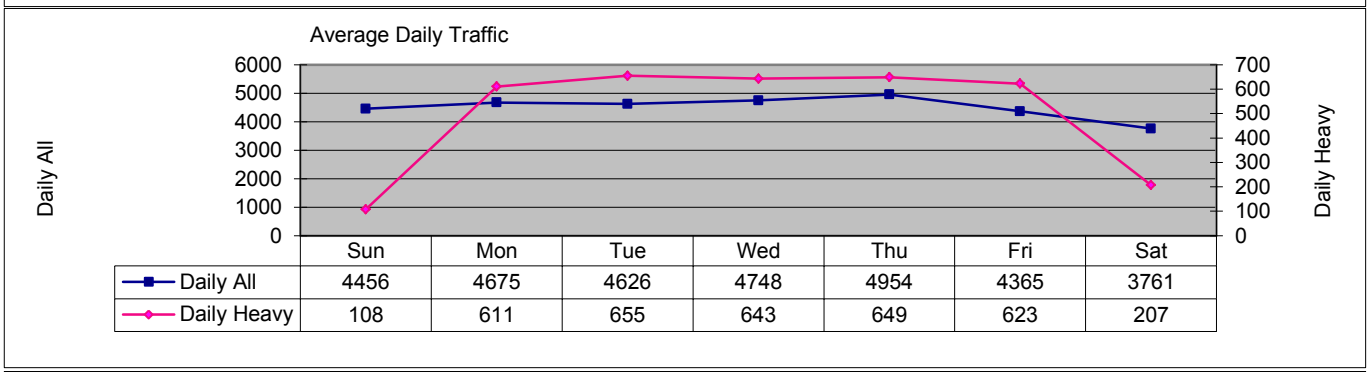
Highest Date	Tue 31-DEC		Value	8799
Highest Hour	Tue 31-DEC	14:00	Value	812
30th Highest Hour	Tue 01-JAN	13: 00	Value	588



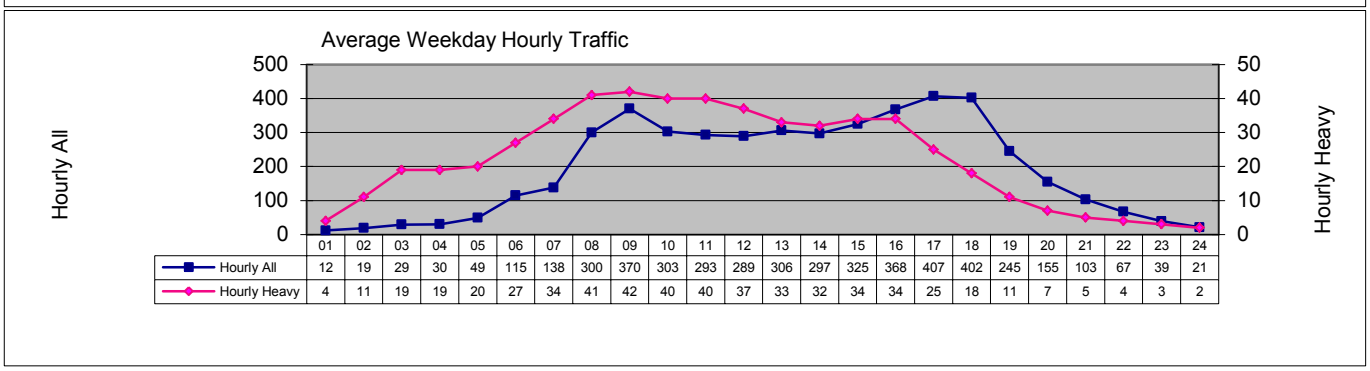
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All									4401	4516
Annual Heavy									472	508



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	5553	4765	4576	4226	4277	3947	3928	3871	3801	4432	4755	5542
Monthly Heavy	461	588	552	500	538	446	492	461	429	531	555	497



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	4456	4675	4626	4748	4954	4365	3761
Daily Heavy	108	611	655	643	649	623	207



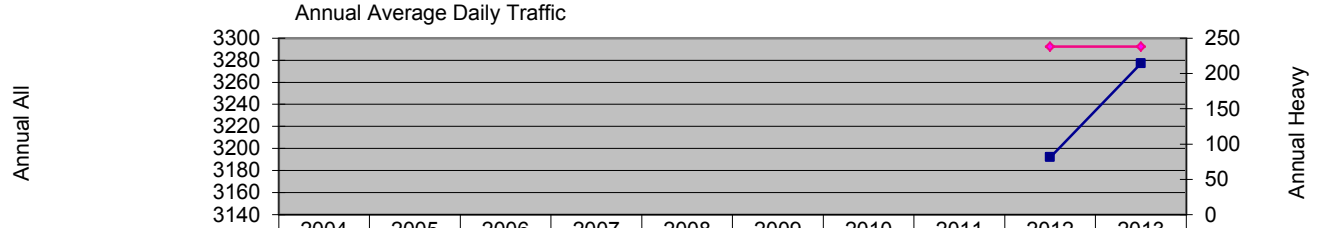
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	12	19	29	30	49	115	138	300	370	303	293	289	306	297	325	368	407	402	245	155	103	67	39	21
Hourly Heavy	4	11	19	19	20	27	34	41	42	40	40	37	33	32	34	34	25	18	11	7	5	4	3	2

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00600895					Region:	13 - Otago
Location:	SH6	RS:	893	RP:	2.000	GPS	5604730 / 2208561
Description:	WANAKA - Telemetry Site 109					Telemetry Site No:	109
Direction:	Both			Lanes:	2	Accepted Days:	361
AADT:	3277					% Heavy:	8.24

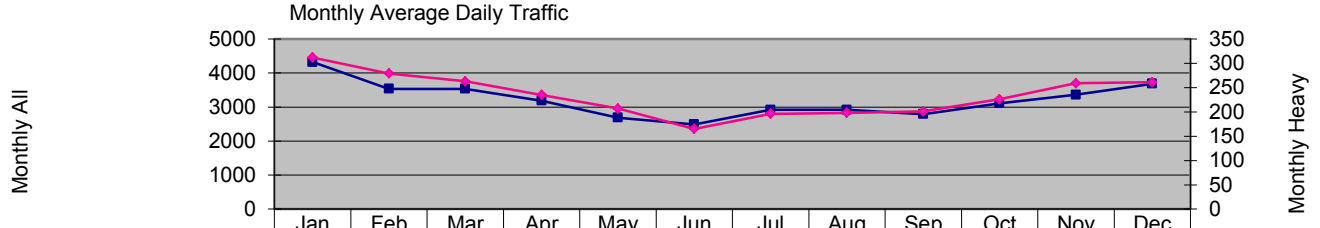
Highest Date	Wed 02-JAN		Value	7980
Highest Hour	Wed 02-JAN	12:00	Value	937
30th Highest Hour	Tue 01-JAN	17: 00	Value	603

Annual Average Daily Traffic



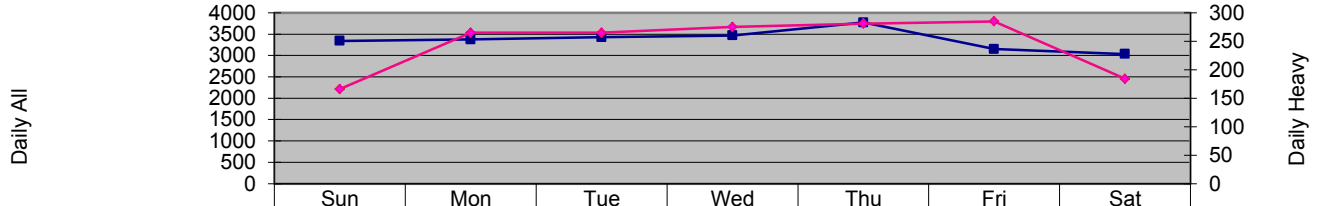
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All									3192	3277
Annual Heavy									238	238

Monthly Average Daily Traffic



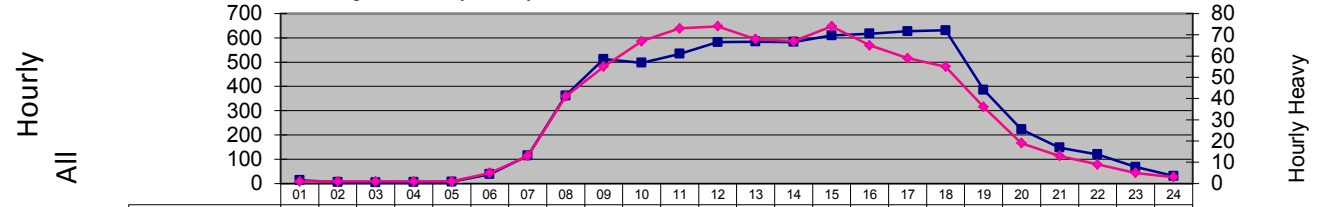
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	4319	3533	3536	3185	2688	2491	2919	2921	2790	3111	3363	3688
Monthly Heavy	312	279	263	235	207	165	196	198	201	226	259	261

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	3341	3374	3429	3467	3773	3152	3035
Daily Heavy	166	265	265	275	281	285	184

Average Weekday Hourly Traffic

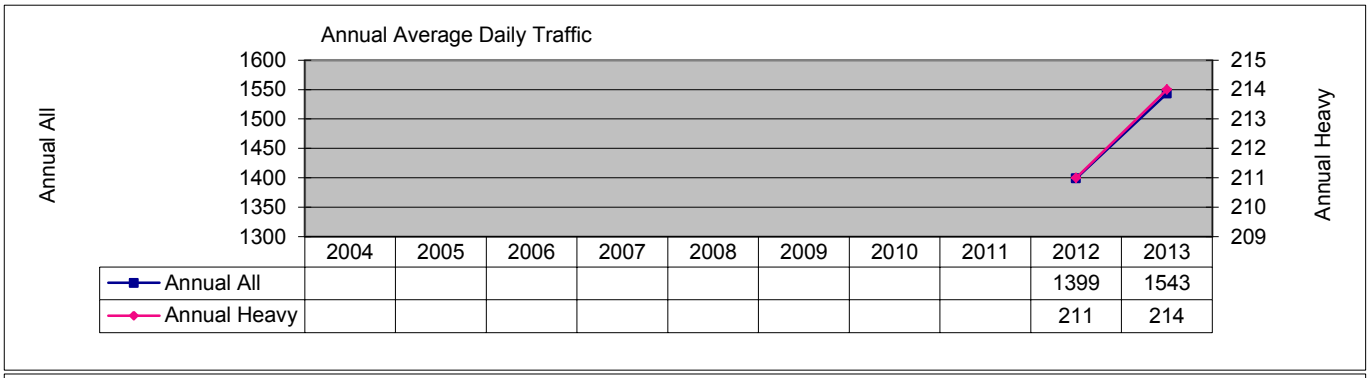


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	13	6	4	5	7	38	115	362	512	497	534	582	584	583	610	617	627	631	386	223	148	120	68	31
Hourly Heavy	1	1	1	1	1	5	13	41	55	67	73	74	68	67	74	65	59	55	36	19	13	9	5	3

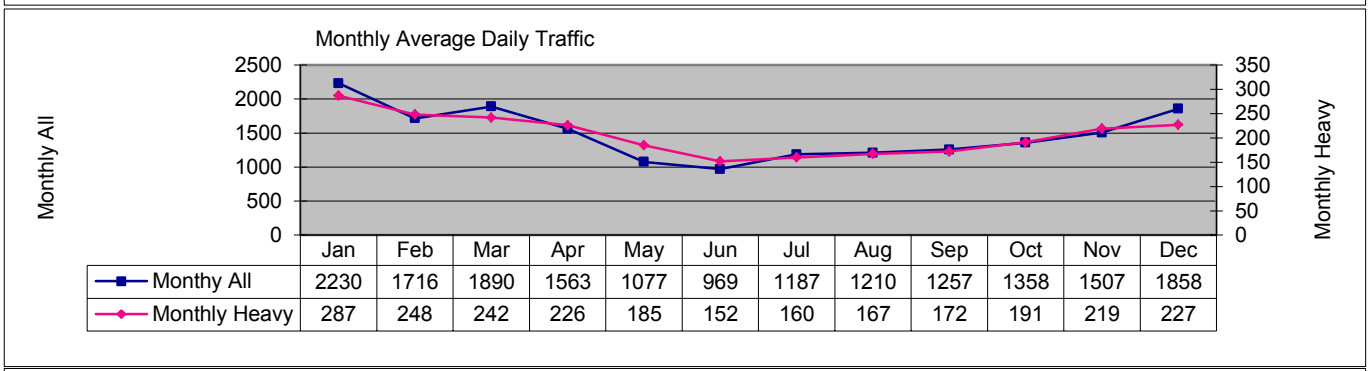
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00800263					Region:	13 - Otago
Location:	SH8	RS:	247	RP:	15.320	GPS	5591831 / 2227664
Description:	TARRAS - Telemetry Site 110					Telemetry Site No:	110
Direction:	Both			Lanes:	2	Accepted Days:	346
AADT:	1543					% Heavy:	17.48

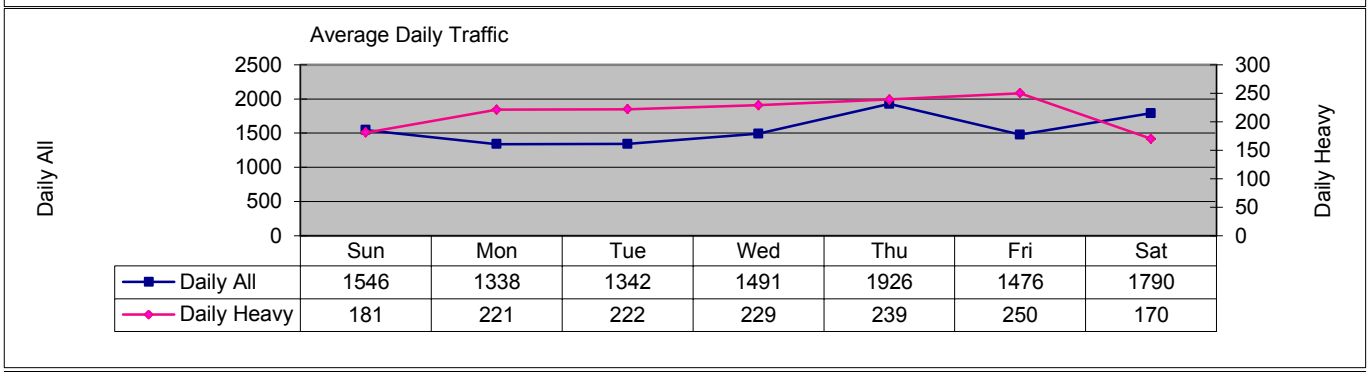
Highest Date	Wed 02-JAN		Value	5216
Highest Hour	Wed 02-JAN	12:00	Value	711
30th Highest Hour	Fri 04-JAN	13: 00	Value	433



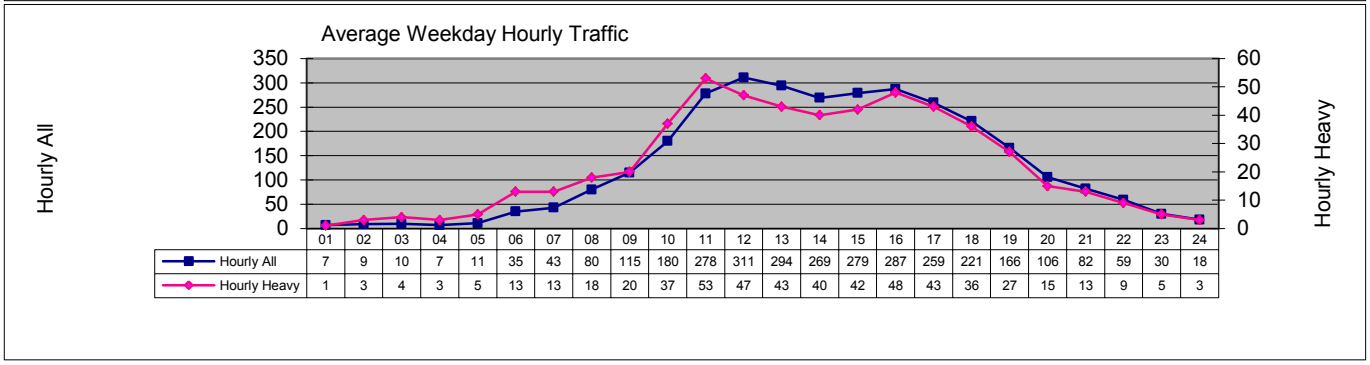
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All									1399	1543
Annual Heavy									211	214



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	2230	1716	1890	1563	1077	969	1187	1210	1257	1358	1507	1858
Monthly Heavy	287	248	242	226	185	152	160	167	172	191	219	227



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	1546	1338	1342	1491	1926	1476	1790
Daily Heavy	181	221	222	229	239	250	170

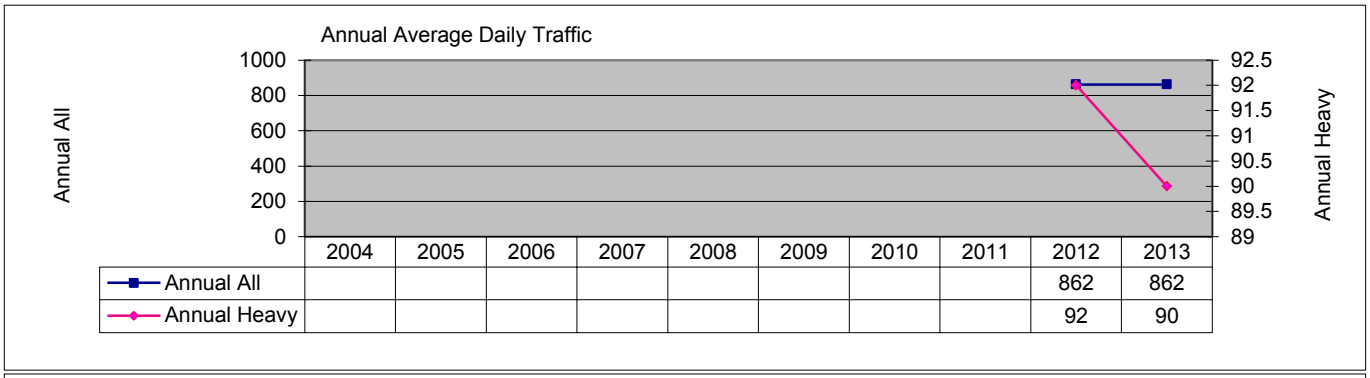


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	7	9	10	7	11	35	43	80	115	180	278	311	294	269	279	287	259	221	166	106	82	59	30	18
Hourly Heavy	1	3	4	3	5	13	13	18	20	37	53	47	43	40	42	48	43	36	27	15	13	9	5	3

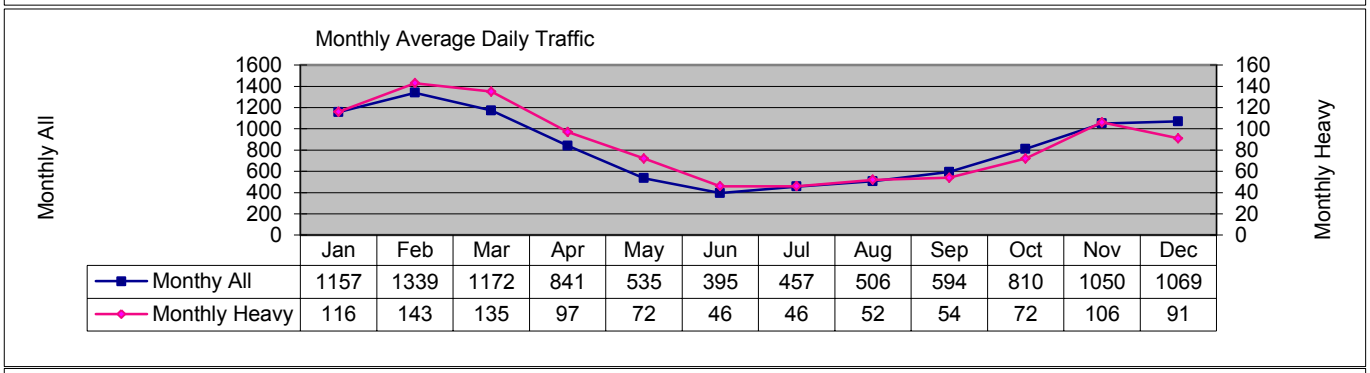
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00600753					Region:	12 - West Coast
Location:	SH6	RS:	750	RP:	3.360	GPS	5695693 / 2192143
Description:	HAAST - Telemetry Site 111					Telemetry Site No:	111
Direction:	Both			Lanes:	2	Accepted Days:	334
AADT:	862					% Heavy:	12.82

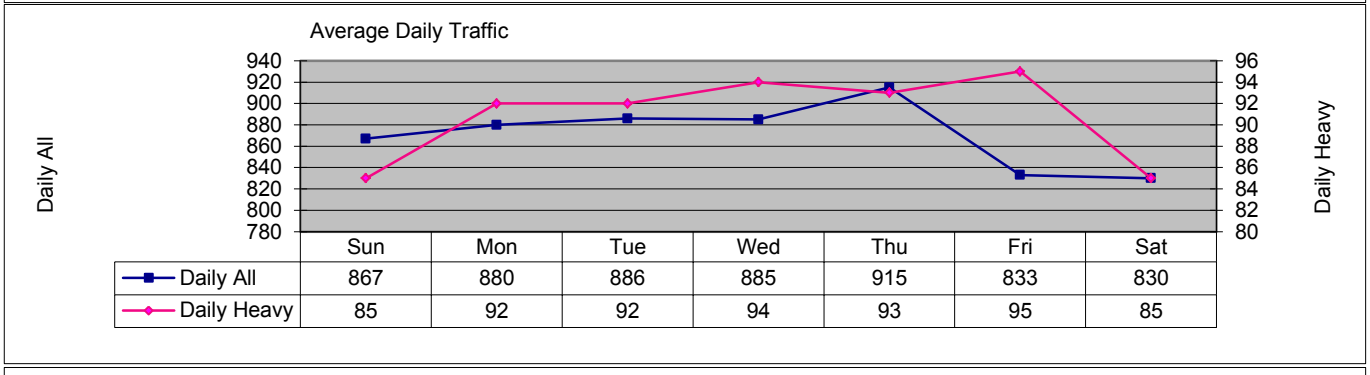
Highest Date	Sun 29-DEC		Value	2191
Highest Hour	Wed 02-JAN	15:00	Value	307
30th Highest Hour	Tue 01-JAN	15: 00	Value	178



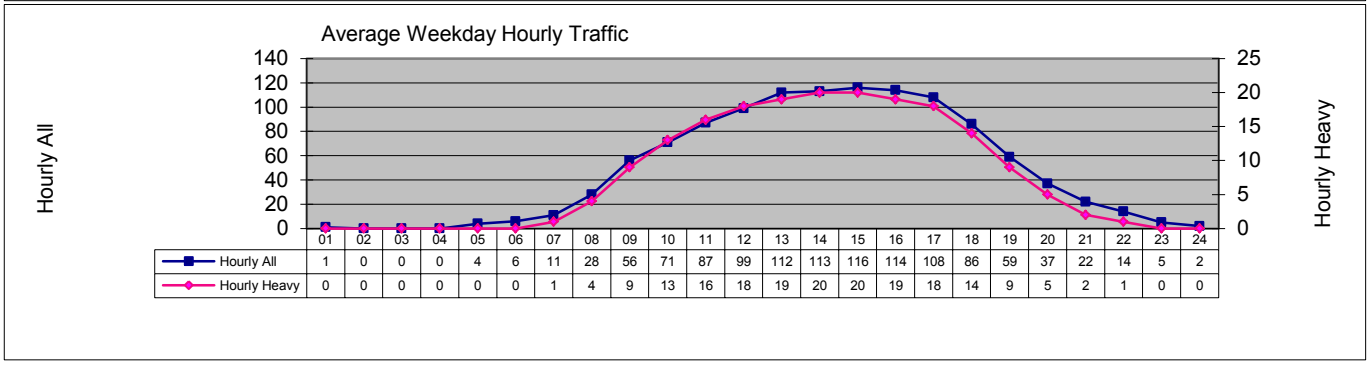
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All									862	862
Annual Heavy									92	90



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	1157	1339	1172	841	535	395	457	506	594	810	1050	1069
Monthly Heavy	116	143	135	97	72	46	46	52	54	72	106	91



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	867	880	886	885	915	833	830
Daily Heavy	85	92	92	94	93	95	85

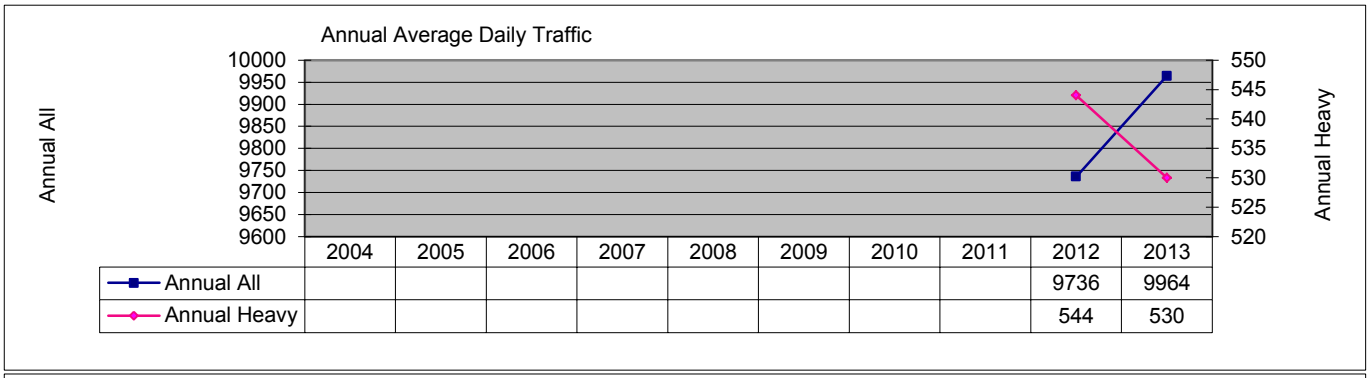


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	1	0	0	0	4	6	11	28	56	71	87	99	112	113	116	114	108	86	59	37	22	14	5	2
Hourly Heavy	0	0	0	0	0	0	1	4	9	13	16	18	19	20	20	19	18	14	9	5	2	1	0	0

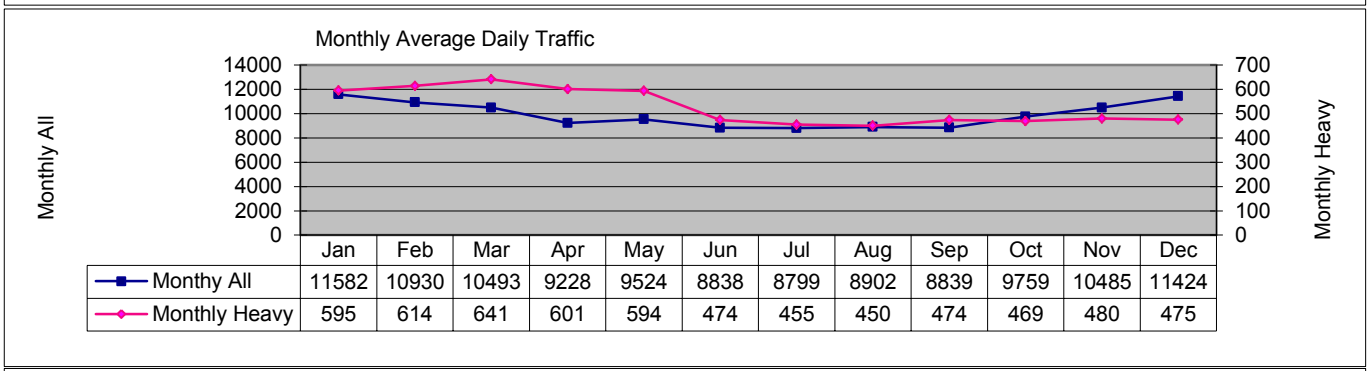
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	06000006					Region:	10 - Nelson/Marlborough
Location:	SH60	RS:	0	RP:	6.350	GPS	5989251 / 2519739
Description:	RICHMOND - Telemetry Site 112					Telemetry Site No:	112
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	9964					% Heavy:	5.81

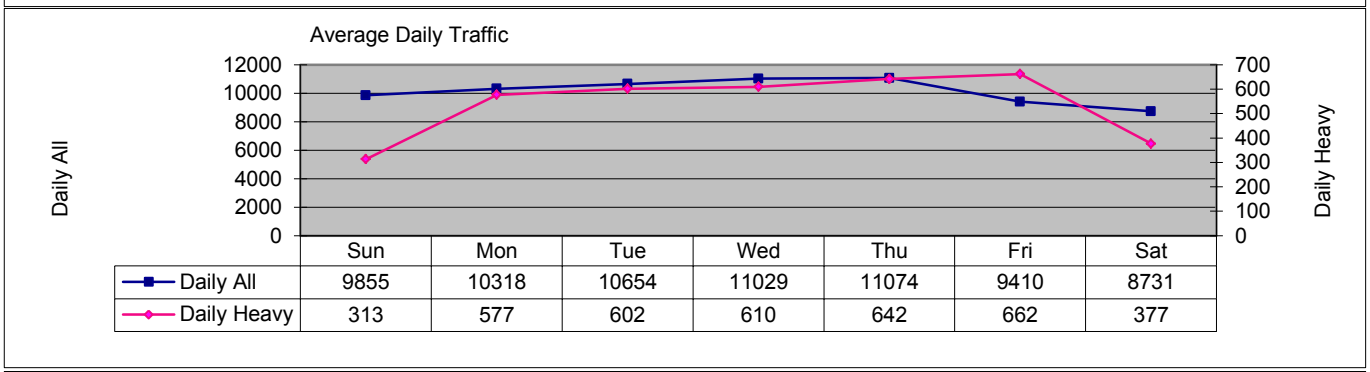
Highest Date	Tue 31-DEC		Value	13960
Highest Hour	Tue 31-DEC	17:00	Value	1314
30th Highest Hour	Fri 04-JAN	16: 00	Value	1174



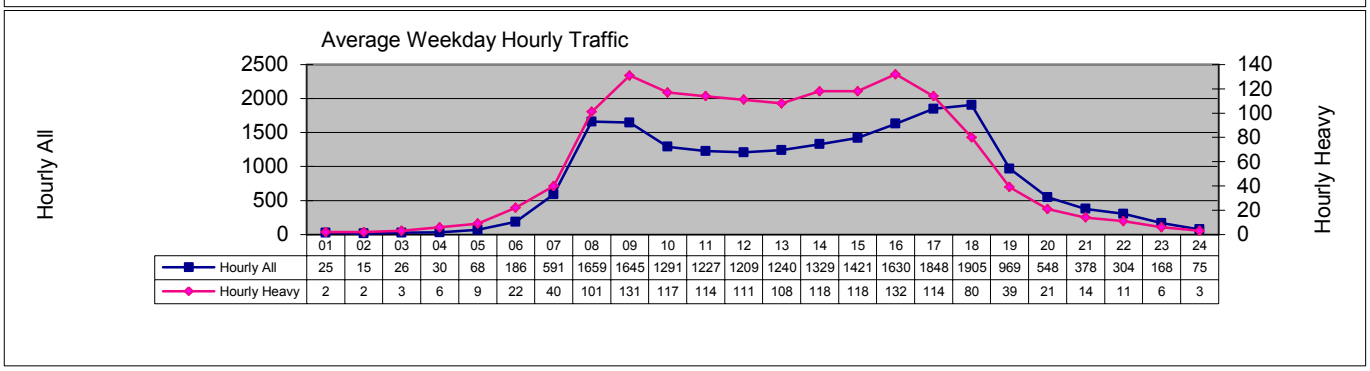
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All									9736	9964
Annual Heavy									544	530



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	11582	10930	10493	9228	9524	8838	8799	8902	8839	9759	10485	11424
Monthly Heavy	595	614	641	601	594	474	455	450	474	469	480	475



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	9855	10318	10654	11029	11074	9410	8731
Daily Heavy	313	577	602	610	642	662	377

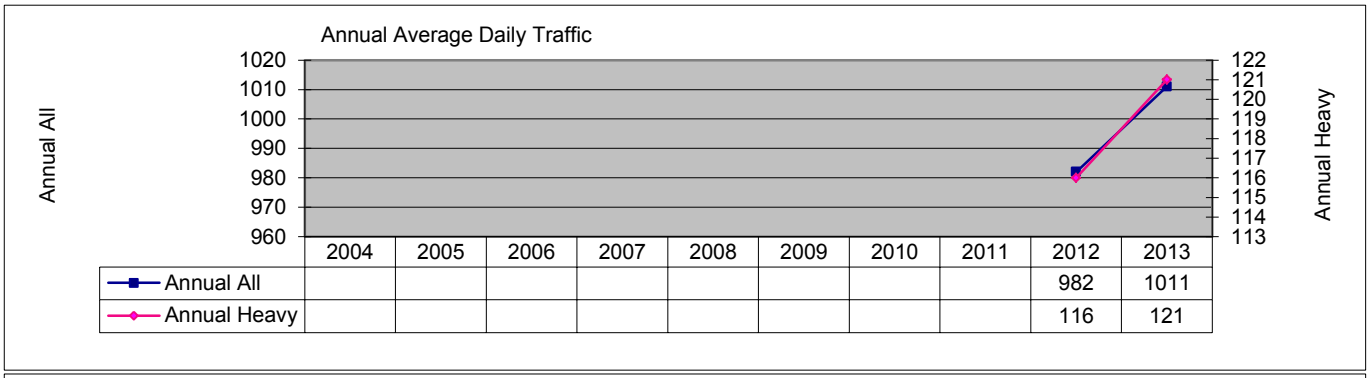


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	25	15	26	30	68	186	591	1659	1645	1291	1227	1209	1240	1329	1421	1630	1848	1905	969	548	378	304	168	75
Hourly Heavy	2	2	3	6	9	22	40	101	131	117	114	111	108	118	118	132	114	80	39	21	14	11	6	3

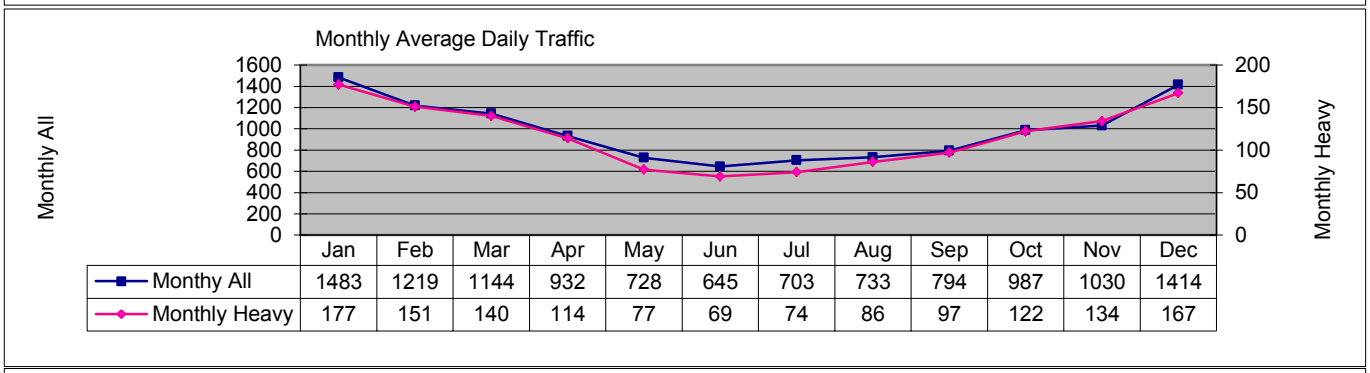
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	08300063					Region:	13 - Otago
Location:	SH83	RS:	58	RP:	4.960	GPS	5609075 / 2306520
Description:	KUROW - Telemetry Site 113					Telemetry Site No:	113
Direction:	Both			Lanes:	2	Accepted Days:	362
AADT:	1011					% Heavy:	14.84

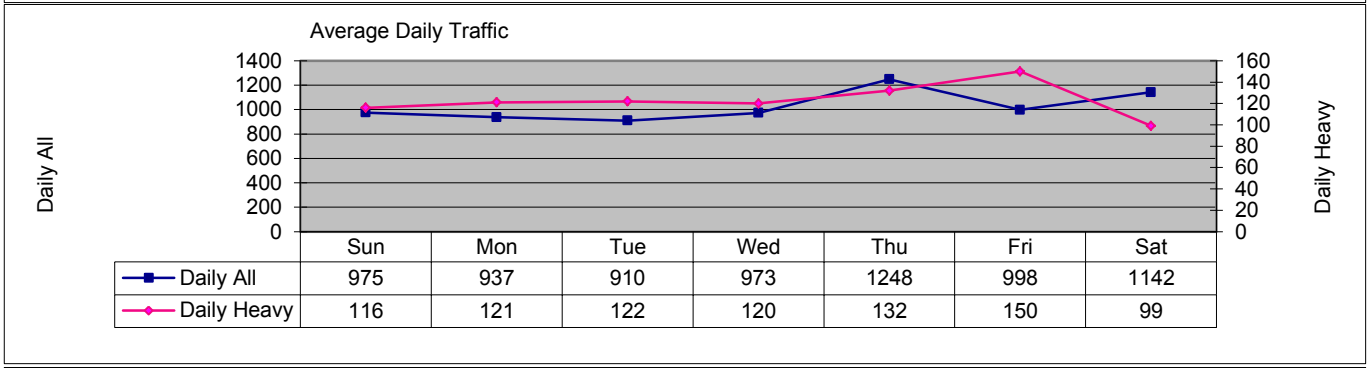
Highest Date	Sat 28-DEC		Value	3262
Highest Hour	Sat 28-DEC	12:00	Value	431
30th Highest Hour	Mon 03-JUN	14: 00	Value	300



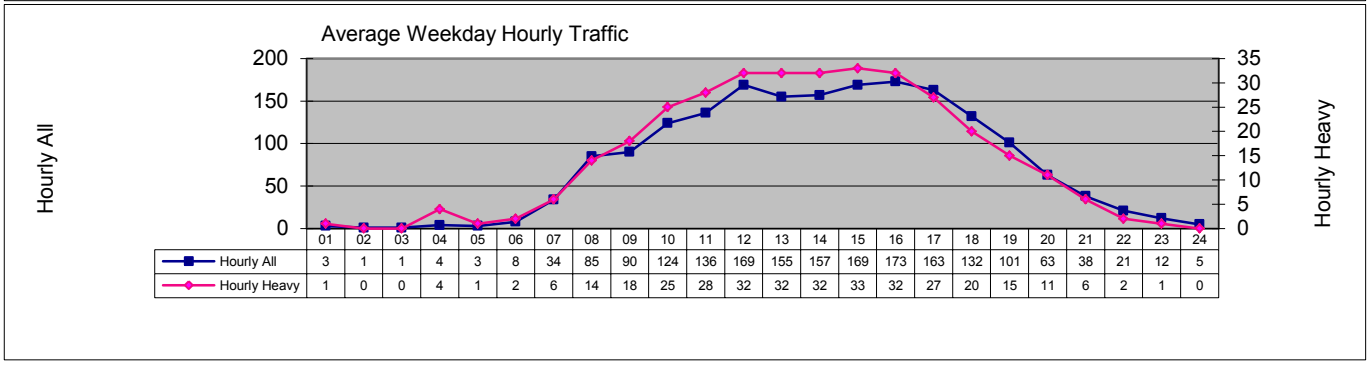
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All									982	1011
Annual Heavy									116	121



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	1483	1219	1144	932	728	645	703	733	794	987	1030	1414
Monthly Heavy	177	151	140	114	77	69	74	86	97	122	134	167



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	975	937	910	973	1248	998	1142
Daily Heavy	116	121	122	120	132	150	99

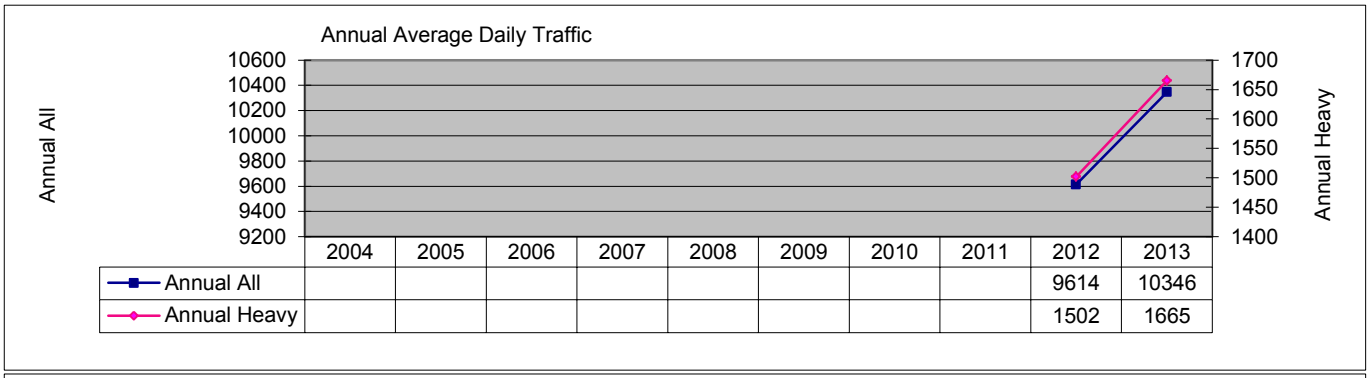


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	3	1	1	4	3	8	34	85	90	124	136	169	155	157	169	173	163	132	101	63	38	21	12	5
Hourly Heavy	1	0	0	4	1	2	6	14	18	25	28	32	32	32	33	32	27	20	15	11	6	2	1	0

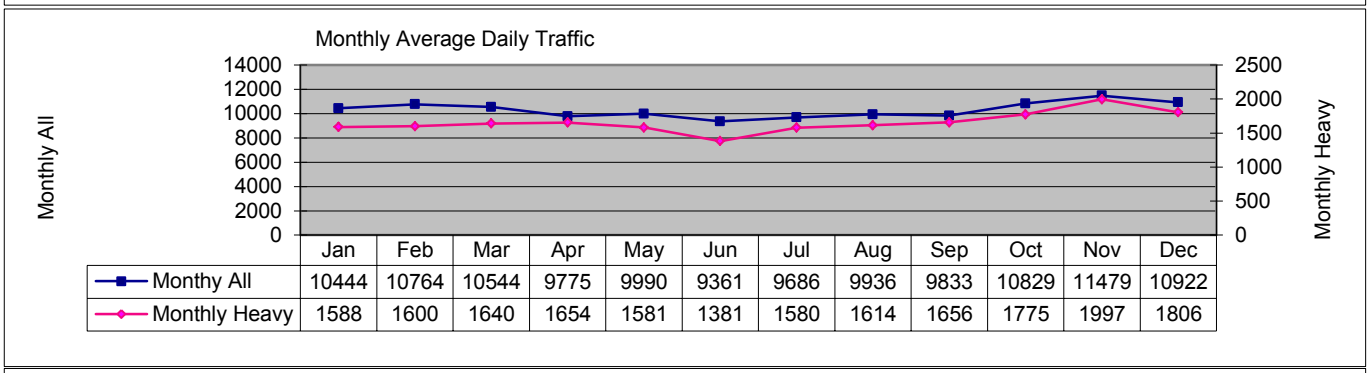
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	07409025					Region:	11 - Canterbury
Location:	SH74	RS:	22	RP:	1.800	GPS	5735658 / 2486341
Description:	LYTTLETON TUNNEL - Telemetry Site 114					Telemetry Site No:	114
Direction:	Both			Lanes:	2	Accepted Days:	363
AADT:	10346					% Heavy:	20

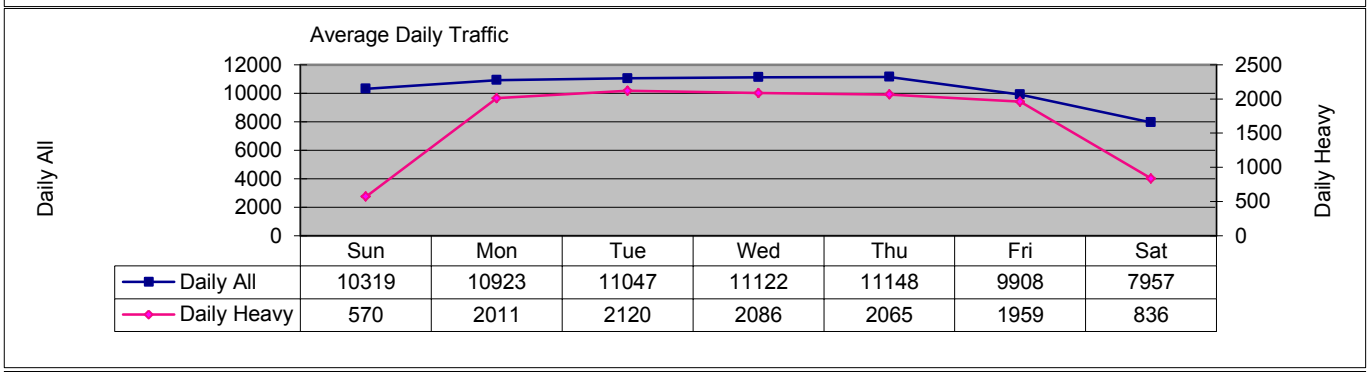
Highest Date	Fri 28-JUN		Value	14405
Highest Hour	Fri 28-JUN	19:00	Value	1234
30th Highest Hour	Sat 07-DEC	11: 00	Value	1053



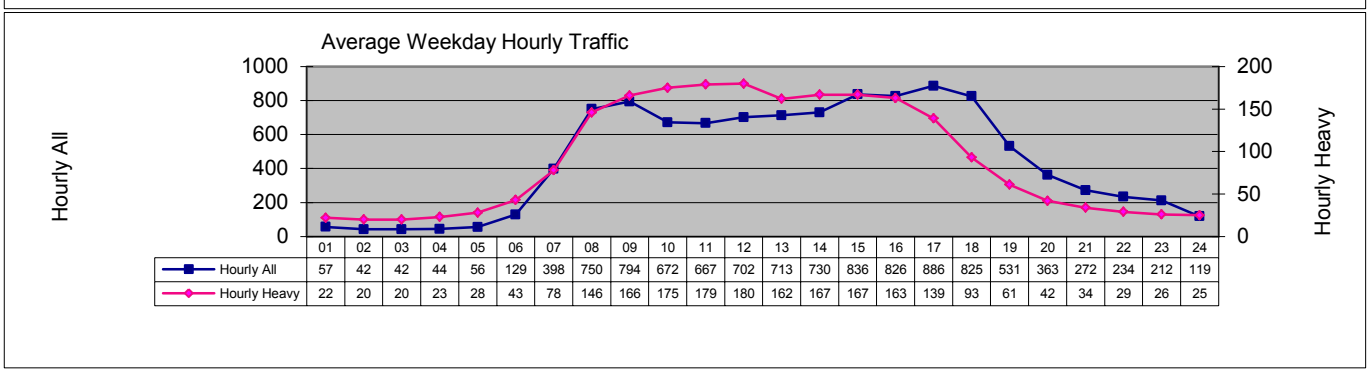
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All									9614	10346
Annual Heavy									1502	1665



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	10444	10764	10544	9775	9990	9361	9686	9936	9833	10829	11479	10922
Monthly Heavy	1588	1600	1640	1654	1581	1381	1580	1614	1656	1775	1997	1806



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	10319	10923	11047	11122	11148	9908	7957
Daily Heavy	570	2011	2120	2086	2065	1959	836



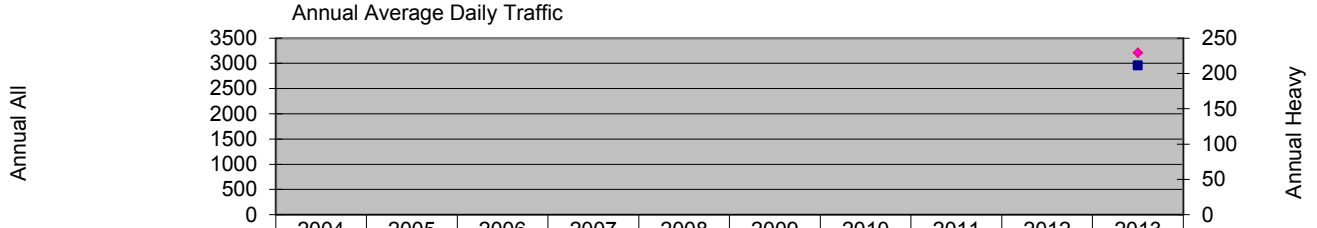
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	57	42	42	44	56	129	398	750	794	672	667	702	713	730	836	826	886	825	531	363	272	234	212	119
Hourly Heavy	22	20	20	23	28	43	78	146	166	175	179	180	162	167	167	163	139	93	61	42	34	29	26	25

NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	03600014					Region:	04 - Bay of Plenty
Location:	SH36	RS:	13	RP:	0.451	GPS	6367639 / 2784757
Description:	OROPI - Telemetry Site 117					Telemetry Site No:	117
Direction:	Both			Lanes:	2	Accepted Days:	355
AADT:	2954					% Heavy:	8.82

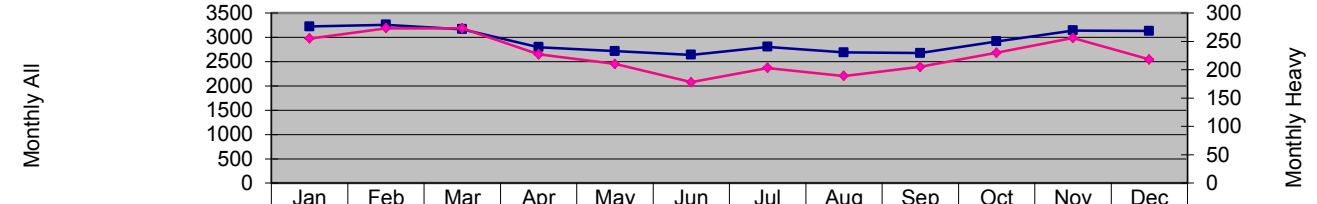
Highest Date	Fri 22-FEB		Value	4040
Highest Hour	Sun 17-FEB	19:00	Value	576
30th Highest Hour	Sun 01-SEP	18: 00	Value	361

Annual Average Daily Traffic



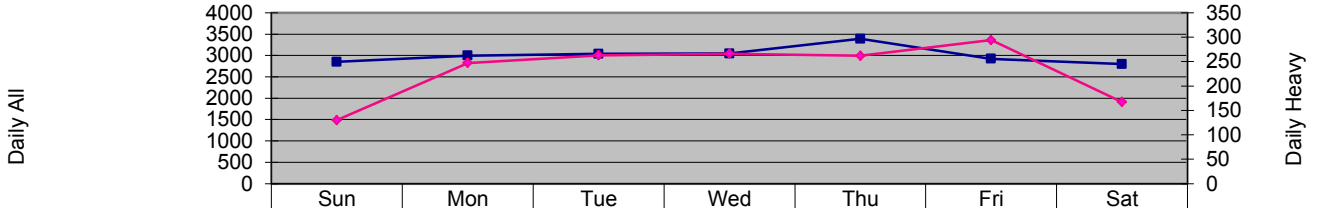
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All										2954
Annual Heavy										229

Monthly Average Daily Traffic



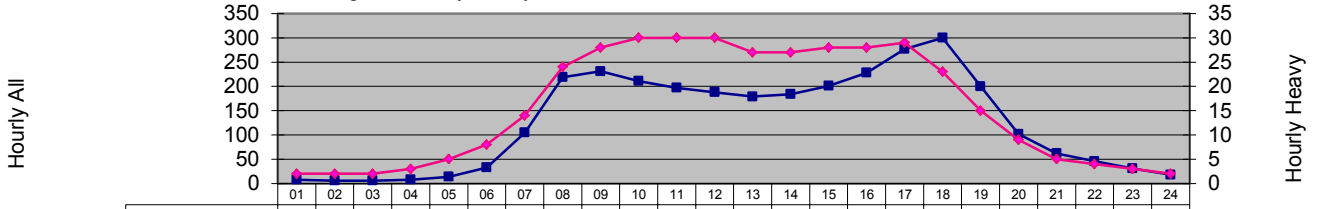
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	3223	3257	3167	2797	2715	2640	2803	2689	2675	2916	3141	3131
Monthly Heavy	255	273	273	227	210	178	203	189	205	230	256	218

Average Daily Traffic



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	2851	2997	3039	3044	3392	2923	2798
Daily Heavy	130	247	263	266	262	294	167

Average Weekday Hourly Traffic

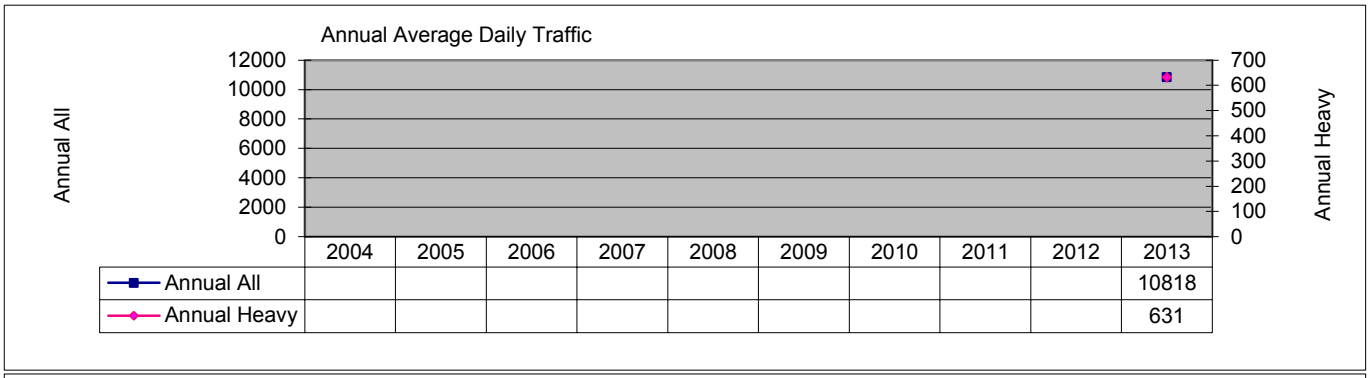


	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	8	6	6	8	14	33	105	219	231	211	197	188	179	184	201	228	277	300	200	102	62	46	31	18
Hourly Heavy	2	2	2	3	5	8	14	24	28	30	30	30	27	27	28	28	29	23	15	9	5	4	3	2

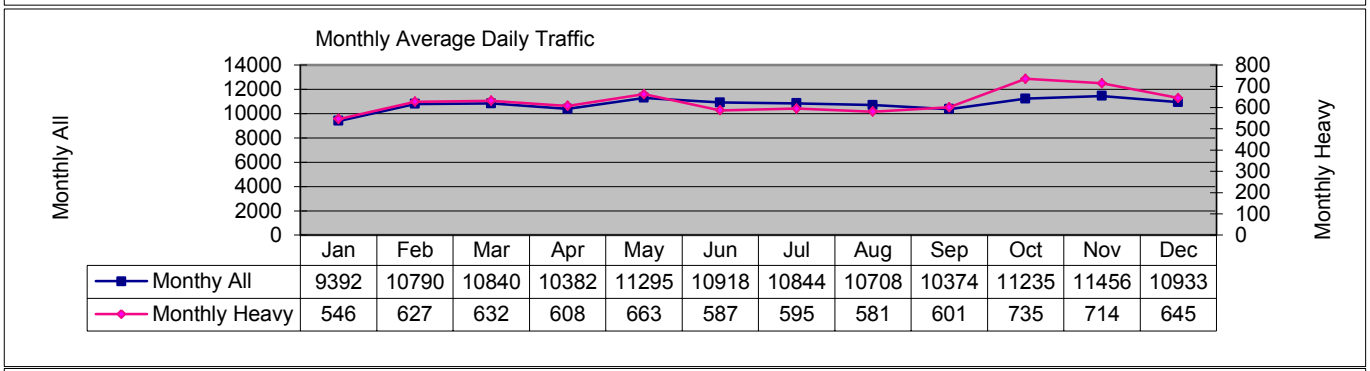
NZTA 2013
National Telemetry Site Traffic Profile

Site Ref ID:	00300014					Region:	03 - Waikato
Location:	SH3	RS:	10	RP:	4.315	GPS	6362973 / 2713295
Description:	OHAUPO - Telemertry Site 119					Telemetry Site No:	119
Direction:	Both			Lanes:	2	Accepted Days:	364
AADT:	10818					% Heavy:	6.42

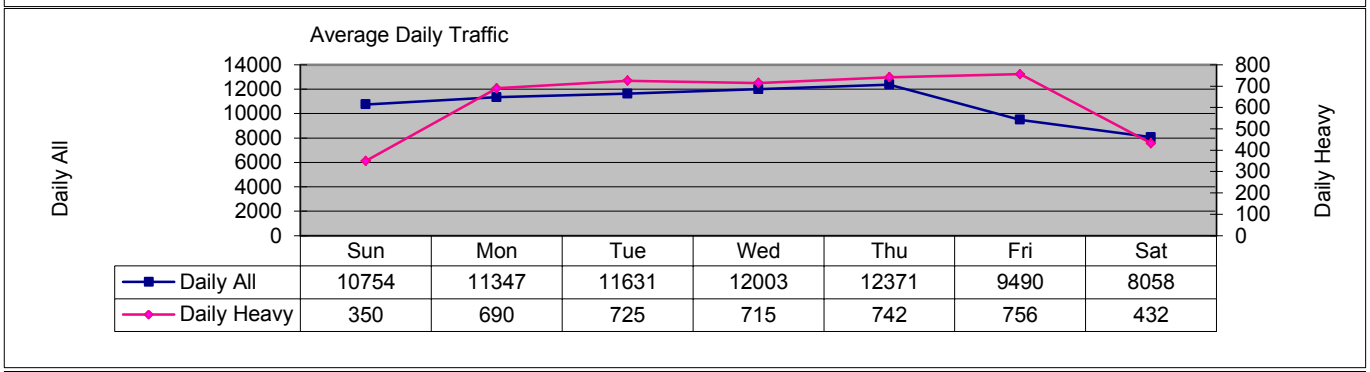
Highest Date	Fri 14-JUN	Value	14846
Highest Hour	Wed 12-JUN 18:00	Value	1451
30th Highest Hour	Wed 30-OCT 18: 00	Value	1241



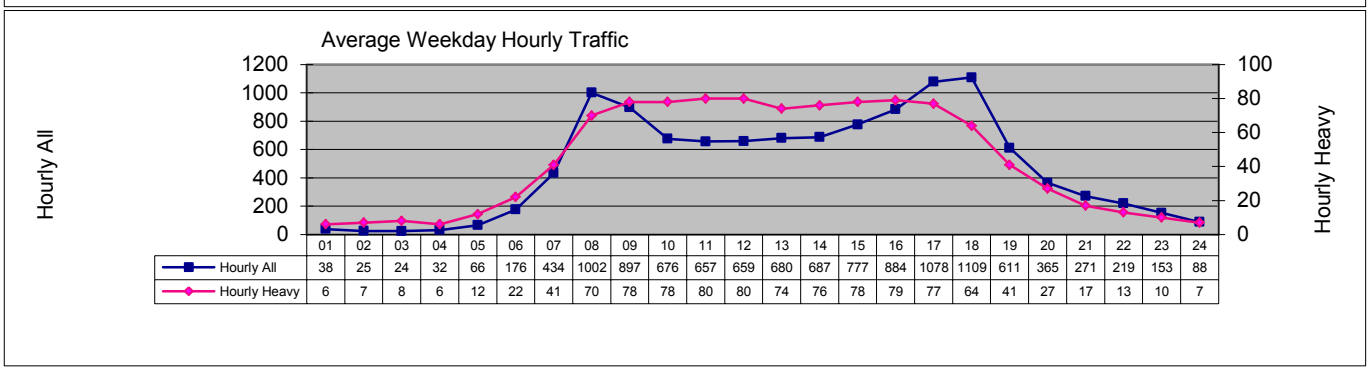
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Annual All										10818
Annual Heavy										631



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monthy All	9392	10790	10840	10382	11295	10918	10844	10708	10374	11235	11456	10933
Monthly Heavy	546	627	632	608	663	587	595	581	601	735	714	645



	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Daily All	10754	11347	11631	12003	12371	9490	8058
Daily Heavy	350	690	725	715	742	756	432



	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hourly All	38	25	24	32	66	176	434	1002	897	676	657	659	680	687	777	884	1078	1109	611	365	271	219	153	88
Hourly Heavy	6	7	8	6	12	22	41	70	78	78	80	80	74	76	78	79	77	64	41	27	17	13	10	7