

State Highway Traffic Volumes 2000





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**Prepared by
Traffic Design Group Ltd.
for Transit NZ**

Preface

Traffic monitoring provides a fundamental tool for the management of the State Highway network. The measure of the traffic demand imposed on the network enables Transit NZ to effectively and efficiently allocate resources.

The information contained in this publication is derived from Transit NZ's traffic data collection system. This consists of a hierarchy of equipment that ranges from sophisticated weigh-in-motion and vehicle classification collection via telemetry to simple portable tube traffic counters.

The collection and processing of data for the permanent weigh-in-motion and telemetry sites is undertaken by Transit NZ Head Office Management Division, while the ATMS sites on the Auckland motorways are operated by Serco Consultancy on behalf of Transit NZ Auckland. The remaining vast majority of the sites are monitored as part of the Transit NZ regional traffic counting programmes.

Transit NZ welcomes any feedback on this publication.

Disclaimer

The traffic data contained in this document are intended to be used as an approximate indication of traffic flows on state highways throughout New Zealand. The flows are typically calculated from individual counts over one week periods. Most sites are counted one, two or three times a year, with some sites counted on a continuous basis.

The limitations of the traffic counters and their installation, conversion of axle pairs to vehicles (in the case of tube counts), seasonal variations, congestion effects, and varying analysis procedures all create uncertainty in the data. These factors should be taken into account when using the AADT data.

For detailed design and project evaluation purposes the actual traffic counts upon which this document is based can be obtained from the appropriate Transit NZ office.

Transit New Zealand and its employees or agents involved in preparation and publication of this document cannot accept liability for its contents or for any consequences arising from its use. People using the contents of this document should apply, and rely upon, their own skill and judgement. They should not rely on its contents in isolation from other sources of advice and information.

Mark Owen
Transit NZ Management Division
March 2002

Notes

1. STATE HIGHWAY - State Highway 1 is suffixed N and S for the North and South Islands respectively.
2. DISTANCE - The approximate distance of the count site in kilometres from the start of the highway.
3. LOCATION - The approximate location on the state highway. For more precise location details refer to the appropriate Transit NZ regional office.
4. AADT - Annual Average Daily Traffic volume, being an estimation of the daily traffic (two way total unless specified otherwise), averaged over the (calendar) year.
5. FREQ. - Some counts have a character following the volume. These counts are of a greater accuracy because they are counted more frequently.

W- Weigh-in-motion sites, monitored continuously.

T-Telemetry sites (usually dual loop), monitored continuously.

6. In a number of circumstances the AADT figure in the 2000 booklet is preceded by (1999). This is predominantly related to a number of sites along the Auckland motorway system being relocated as part of the changeover to the new ATMS. Data from the new sites were not available at the time of publication and therefore 1999 values have been provided at the old locations for indicative purposes. In several other situations the (1999) relates to newly commissioned sites along the state highway system and for which only 1999 values were available at the time of publication.
7. The cases where an (estd) precedes the AADT are in regard to site locations which were included in the 1999 booklet but for which no count data was available in 2000. The AADT values derived for these sites are based on the best estimates as determined from historical trends.
8. Most of the continuous sites are able to distinguish between short and long vehicles. Accordingly the percentage of Heavy Motor Vehicles (HMV - vehicles greater than 3.5 tonnes gross) can be estimated at those sites.

Transit NZ categories vehicles into four standard vehicle length bins as follows: 0.5-5.5; 5.5-11; 11-17; 17-35 m. Typically heavy vehicles are defined as those exceeding 11 m in length plus half of the vehicles in the 5.5-11m vehicle length bin.

The number alongside the T in the FREQ column denotes the approximate % HMV's .

9. Where a State Highway spans more than one Transit NZ region, the approximate location of the administrative boundary is shown.
10. Other traffic details such as the vehicle composition and the directional AADT are available for some sites from the Transit NZ regional offices.

Prepared by:

Trevor Lee-Joe
Traffic Design Group Ltd
P O Box 30-721
Lower Hutt

Phone (04) 569 8497
Fax (04) 569 2398
Email trevor.lee-joe@tdg.co.nz

On behalf of:

Highway Management Division
Transit NZ Head Office
P O Box 5084
Wellington

(04) 499 6600
(04) 499 6777
mark.owen@transit.govt.nz

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
1F	19	Waitiki Landing Nth Te Hapua Rd	160		
1F	20	Waitiki Landing Sth Te Hapua Rd	310		
1F	45	Sth Te Ahu Rd	650		
1F	66	Houhora Sth of Salvation Rd	1020		
1F	69	Nth Lamb Rd	1280		
1F	69	Sth Lamb Rd	1500		
1F	96	Sth Beach Rd	1660		
1F	103	Nth Awanui Bridge	3890		
1N	4	Sth of Awanui, Brootts Road	5640		
1N	28	Victoria Valley	850		
1N	69	Waihou Valley	1360		
1N	90	Sth of S.H.12	3780		
1N	100	Sth of S.H. 10,Nth of Moerewa	5020		
1N	111	Sth of Kawakawa	5260	T	9.09
1N	144	Nth of Hikurangi Bypass	7170		
1N	154	Nth of Kamo at Kauri	8430		
1N	158	Whangarei Kamo Rd Nth of Station Rd	13570		
1N	160	Whangarei Kamo Rd Nth of Whau Valley Rd	21200		
1N	162	Whangarei,Wtern Hills Drive Sth of Percy	12390		
1N	163	Whangarei,Wtern Hills Drive Nth of Selwyn	18290		
1N	164	Whangarei,Wtern Hills Rd Sth of Central	17510		
1N	165	Whangarei Otaika Rd Sth of Tarewa Rd	22140		
1N	167	Whangarei Otaika Rd Sth of Rewarewa Rd	14540		
1N	170	Sth of Toe Toe Rd Nth of Portland Rd	11920		
1N	187	Nth of Ruakaka at Flyers Rd	8340		
1N	210	Sth of Waipu	5960		
1N	227	Nth of Kaiwaka	7810		
1N	237	Nth of Te Hana (Wellsford telemetry)	7140	T	7.40
1N	258	Sth Wellsford	7870		
1N	270	Sth of Warkworth	13330		
1N	290	Nth of Hatfields Beach	14970	T	6.70
1N	293	Orewa Nth of Puriri	18030		
1N	295	Orewa South Bridge	33030		
1N	297	Silverdale Nth, Wainui Road	41690		
1N	303	Sth of East Coast Rd, Nth of Kahikatea Rd (1999)	19650		
1N	313	Sth of Coatesville Riverhead Rd (1999)	25650		
1N	316	Sth Albany, Nth of Bush Rd/Spencer Rd (1999)	27000		
1N	318	Auck N MW Greville/Tawa to Constellation (1999)	56550		
1N	319	Auck N MW Constellation mid-interchange (1999)	47700		
1N	321	Auck N MW Constellation/U Harbour toTristram	78000		
1N	322	Auck N MW Tristram mid-interchange (1999)	62150		
1N	323	Auck N MW Tristram to Northcote	96440		
1N	326	Auck N MW Northcote mid-interchange (1999)	72350		
1N	328	Auck N MW Northcote to Esmonde Road (1999)	88000		
1N	331	Auckland Harbour Bridge	155160	T	5.00
1N	332	Auck N MW Shelly Beach to Fanshawe St (1999)	129250		
1N	334	Auck N MW Wellington St to Nelson St (1999)	57250		
1N	336	Auck N M/W - Symonds (1999)	132850		
1N	337	Auck S M/W Gillies Ave - St Marks Rd (1999)	154700		
1N	338	Auck S M/W Khyber Pass to Gillies	197370		
1N	340	Auck S M/W Green Lane mid interchange (1999)	130150		
1N	342	Auck S M/W Ellerslie/Penrose mid interchange (1999)	118200		
1N	343	Auck S M/W Penrose -Mt Wgtn n/b (McNab telem) (1999)	67100	T	4.47
1N	345	Auck S M/W Mt Wgtn mid interchange (1999)	77300		
1N	347	Auck S M/W Mt Wgtn - Otahuhu (Panama telem)	104620	T	5.00
1N	351	Auck S M/W Papatoetoe mid interchange (1999)	72600		
1N	353	Auck S M/W Papatoetoe - Manukau (1999)	87000		
1N	355	Auck S M/W Manukau mid interchange (1999)	59800		
1N	356	Auck S M/W Manakau to Manurewa	88620		
1N	361	Auck S M/W Takanini mid interchange (1999)	49400		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
1N	367	Auck S M/W Papakura - Drury (Park Estate telem)	49190	T	7.69
1N	377	Auck S M/W Drury - Ramarama	33940		
1N	382	Auck S M/W Beaver Rd-Nikau Rd (Bombay telem)	29140	T	9.82
1N	385	Auckland / Hamilton regional boundary			
1N	391	Mercer near Railway Station	18000		
1N	395	138m past Island Block Rd	15600		
1N	415	Te Onetea Stockpile	13600		
1N	427	North of Bells Crossing	14900		
1N	427	South of Bells Crossing	18770		
1N	428	Huntly Bypass	13200		
1N	429	Huntly Nth of Tainui Bridge	18200		
1N	434	Taupiri North	16440	T	10.69
1N	438	Ngaruawahia South of Hopu Hopu Br	12800		
1N	446	Nth of Park Road	16400		
1N	448	Sth of Whatawhata Rd	16500		
1N	469	Tamahere Motels	19700		
1N	473	Nth of Pickering Rd	17390		
1N	484	Cambridge By-Pass Nth of Duke St	19310		
1N	491	Karapiro south of hydro turnoff	12330	T	9.92
1N	515	Tirau North of Town Boundary	6490		
1N	517	South of Oraka Stream Bridge	9300		
1N	518	Sth of SH 5 junction	7550		
1N	524	South of Whites Rd	9650		
1N	531	Lichfield South of Baldwin Rd	8010	T	15.63
1N	540	Nth of Pokaiwhenua Bridge	8180		
1N	542	Tokoroa north (telem 98)	8400	W	
1N	551	Tokoroa, s of Balmoral Drive	8950		
1N	556	Sth of Matarawa Stream Bridge	6200		
1N	600	Wairakei South of Palmer Mill Rd	4480		
1N	610	Taupo South of Huka Loop Rd	8500		
1N	613	Taupo North End of Control Gates	21400		
1N	616	Taupo North of SH 5 junction, Waipahihi	17570		
1N	617	Taupo, Sth of SH 5 junction	16200		
1N	641	Halletts Bay	5400	T	-
1N	665	Turangi North of SH41	5040		
1N	676	Sth National Park Rd	2840		
1N	708	Hamilton / Wanganui regional boundary			
1N	708	Desert Rd	4260		
1N	739	Hihitahi near Deacons Rd	4260	T	11.90
1N	752	Taihape Hautapu	4550		
1N	755	Taihape North	5230		
1N	761	Utiku North	5780		
1N	778	Mangaweka North	5780		
1N	795	Huntermville North Vinegar Hill Rd	5610		
1N	821	Rata South at Mangaraupi Bridge	5640		
1N	831	Bulls North of Greatford	4970		
1N	843	Bulls North	6390		
1N	845	Bulls Rangitikei River Bridge	12240		
1N	847	Sanson West	11400	T	9.65
1N	858	Carnarvon South of Campions Line	4930		
1N	875	Himitangi South of SH56	8690		
1N	881	Foxton urban area (1999)	12740		
1N	882	Foxton South	8290		
1N	898	Levin Kawi Rd - Gordon Pl	10280		
1N	902	Levin South of Town	12770		
1N	906	Ohau Overbridge	13140	T	8.08
1N	915	Wanganui / Wellington regional boundary			
1N	918	Otaki Nth Waitohu Stream Bridge	13200		
1N	921	Otaki north of Waerenga Rd	15500		
1N	922	Otaki River Bridge	15200		
1N	936	Waikanae north of Elizabeth St	19700		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
1N	940	Paraparaumu North near Kapiti Lookout	23800		
1N	943	Coastlands, Paraparaumu north of Ihakara St	23400		
1N	950	Paekakariki south of MacKays Crossing	23700		
1N	954	Pukerua Bay north (Paekakariki south)	21390	T	4.15
1N	960	Pukerua Bay north of Wairaka Rd	22500		
1N	964	Plimmerton Taupo Swamp	22500		
1N	969	Paremata Bridge	28700		
1N	970	Papakowhai footbridge	31700		
1N	971	Whitford Brown - Te Whakawhitanga (1999)	45500		
1N	972	Te Whakawhitanga - Mungavin (1999)	32200		
1N	973	Mungavin mid diamond	29400		
1N	977	Wellington Northern M/W Porirua - Tawa	37900		
1N	982	Wellington M/W south of Grenada interchange	49400		
1N	983	Wellington M/W J'ville Bypass	38900		
1N	985	Wellington Ngauranga Gorge	68000		
1N	987	Ngauranga Flyover S/B	21590	T	2.24
1N	987	Ngauranga Flyover N/B	19760	T	3.29
1N	988	Wgtn M/W Ngauranga to Aotea Quay	84730		
1N	990	Wgtn M/W Thorndon Flyover	64200		
1N	992	Wgtn M/W Hawkestone/Tinakori Thru Lanes	47200		
1N	992	Hawkestone Offramp southbound	3700		
1N	992	Hawkestone On ramp southbound	5000		
1N	992	Tinakori On ramp northbound	3340		
1N	992	Tinakori Offramp northbound	7250		
1N	993	Wgtn M/W Terrace Tunnel	41400		
1N	996	Patterson St south of Basin Reserve	36600		
1N	998	Ruahine Street south of Goa St (1999)	30900		
1N	999	Cobham Drive south of Evans Bay Parade (1999)	32400		
1N	1000	Calabar Road south of Caledonia St (1999)	20600		
1S	1	Picton Waitohi Bridge	4520		
1S	7	Picton - Blenheim, Koromiko	4710		
1S	27	Blenheim North, Opawa	7850		
1S	28	Blenheim Park Tce	11920		
1S	31	Blenheim St Andrews	5310		
1S	49	Seddon North, Dashwood	2590		
1S	90	Wharanui Ben More	2020		
1S	90	Wellington / Christchurch regional boundary			
1S	116	Clarence, Nth of Clarence River	1870		
1S	144	Kaikoura North of Hapuka River	2240	T	12.91
1S	156	Kaikoura outside MWD depot	4600		
1S	163	Kowhai River Bridge, Nth of Route 70	2450		
1S	180	Oaro Bottom of Hundalee Hills	2150		
1S	212	Parnassus Just North of Leader River	2170		
1S	229	Cheviot Township	2800		
1S	245	Hurunui River 1.5km North	2340		
1S	284	Waipara North of SH7 Junction	3530		
1S	287	Waipara south of SH 7, n of Glasnevin Weigh Pit	6000	W	
1S	295	Amberley	6970		
1S	301	Leithfield	6000		
1S	308	Ashley River North of Saltwater Creek	6740		
1S	313	Waikuku	7000		
1S	316	Woodend at school	12500		
1S	317	Woodend South of SH72 Junction	13000		
1S	322	Kaiapoi N/M'way at Cam Rd Underpass	8800		
1S	327	Christchurch Northern M/W Twin Br	30600		
1S	330	Christchurch South of Belfast Tavern/Dickeys Road	27000		
1S	332	Christchurch Nth of Johns Road Belfast	32000		
1S	333	Ch'church Johns Rd East of The Groynes	12000		
1S	337	Ch'church Johns Rd East of Sawyers Arms	12000		
1S	339	Ch'church bet. Harewood & Mcleans Island Roads	16500		

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1S	340	Ch'church Russley Rd Nth of Memorial Rd	17400		
1S	343	Ch'church Russley Rd Nth of Ryans Rd	20000		
1S	345	Ch'church Carmen Rd Sth of Steadman Rd	17990		
1S	346	Ch'church Carmen Rd Railway crossing	19000		
1S	347	Ch'church Sth of Carmen Rd	16000		
1S	349	Ch'church Sth of Halswell Jn Rd	17000		
1S	352	Christchurch Sth Templeton	14000		
1S	373	Burnham	9780		
1S	384	Dunsandel North of Hotel	8790		
1S	389	Dunsandel telemetry	7710	T	13.45
1S	401	Rakaia	7860		
1S	406	Chertsey	7040		
1S	428	Ashburton Nth Rail X'ing, Sth Golf Links Rd	7800		
1S	429	Ashburton West St, Sth Racecourse Rd	6100		
1S	430	Ashburton West St Sth of Havelock St	9360		
1S	431	Ashburton North of Ashburton River Bridge	16500		
1S	440	Winslow	5320		
1S	455	Hinds	5210		
1S	466	Rangitata North of Store	5800		
1S	472	Orari	4750		
1S	482	Winchester South of Township	6600		
1S	488	Vine St Nth of Wood St	6600		
1S	489	Temuka Just Nth of Temuka River	9040		
1S	500	Timaru North East of Racecourse Gates	11500		
1S	501	Timaru Hilton Highway, Nth of S.H. 8	9180		
1S	502	Timaru South of Washdyke Bridge	18000		
1S	503	Timaru Between Washdyke & Showgrounds	15760		
1S	504	Timaru telemetry, Evans St	19390	T	-
1S	505	Timaru Evans St Nth of Wai-iti Rd	19000		
1S	506	Timaru Stafford St Nth of Sefton St	21000		
1S	507	Timaru Stafford St Sth of Sefton St	15000		
1S	508	Timaru Stafford St Sth of Heaton St	12500		
1S	509	Timaru King St Nth of Otipua Rd	10500		
1S	510	Timaru South of Saltwater Creek Br	8320		
1S	511	Timaru. Theodosia St south Sefton	(estd) 16500		
1S	512	Timaru. Theodosia St south Church St	(estd) 15050		
1S	513	Timaru. Cragie Ave (south of North St)	(estd) 13000		
1S	517	Pareora	5000		
1S	522	St Andrews 2km North of St Andrews	4740	T	16.26
1S	541	Hook North of Hook River	4040		
1S	567	Glenavy North of Township	3000		
1S	569	Christchurch / Dunedin regional boundary			
1S	580	South of Waitaki River at Hilderthorpe	3650		
1S	584	Pukeuri South of Junction With SH83	5460		
1S	588	Oamaru Waitaki Ave - Virgil St	10970		
1S	591	Oamaru Nen St - Exe St	16600		
1S	592	Oamaru - north of junction	9960		
1S	593	Oamaru Old South Boundary	8460		
1S	595	Oamaru South of Deborah Subway	5200		
1S	612	Herbert - north of Ross Rd	3310		
1S	624	Hampden North	2950		
1S	630	North of Moeraki township turnoff	3040		
1S	645	North of Muddy Creek bridge	3180		
1S	656	Palmerston Pleasant Valley	3900		
1S	678	Kilmog	3970		
1S	685	Evansdale	5730		
1S	701	Dunedin Northern Motorway n of Pine Hill Rd	5150		
1S	703	Great King St near Willowbank northbound	9530		
1S	703	Cumberland St near Willowbank southbound	9300		
1S	705	Castle St, sth of Hanover St (southbound)	12000		
1S	705	Cumberland St, sth of Hanover St (northbound)	14000		

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1S	706	Cumberland St, sth of Rattray St (southbound)	20000		
1S	706	Crawford St, sth of Rattray St (northbound)	15800		
1S	707	Andersons Bay Rd near Ardmore Drive	31300		
1S	708	By King Edward St Overpass	18960		
1S	710	Caversham Valley Road	17640		
1S	711	Hudson St on Southern Motorway (southbound)	(estd) 7760		
1S	711	Hudson St on Southern Motorway (northbound)	(estd) 10260		
1S	713	Southern Motorway Concord On ramp (sb)	(estd) 5620		
1S	713	Southern Motorway Sth of Burnside O'Bridge	20030	T	4.68
1S	713	Southern Motorway Green Island on ramp (nb)	2690	T	4.90
1S	714	Southern Motorway Kaikorai Off ramp (nb)	4800	T	5.21
1S	716	Green Island Abbots Creek Bridge	20360		
1S	719	Saddle Hill - past Saddle Hill Rd	17750		
1S	721	Mosgiel South of Junction With SH87	9060		
1S	725	East Taieri - before Riverside Rd	8190		
1S	731	South Allanton - after Stack St	5430		
1S	755	North Milburn - before Lime Works Rd	4940		
1S	765	Milton south	4820	T	11.49
1S	766	Milton Sth of SH8 Junction Clarksville	3980		
1S	783	North Balclutha -before Johnson Rd	4440		
1S	786	Balclutha Bridge	10490		
1S	791	Balclutha Te Houka	2760		
1S	818	Clinton South of Cemetery	1910		
1S	838	Arthurton -before Well Rd	1550		
1S	856	Gore North Side	3730		
1S	857	Gore east telemetry	3730	T	10.91
1S	859	Gore	9000		
1S	861	Gore South of Charlton Road	5540		
1S	875	Mataura South of SH96 Junction Brydon	3780		
1S	899	Dacre near Transmitting Station	4130		
1S	916	Invercargill South End of Kennington	4840		
1S	919	Invercargill North of Rockdale Rd	5570		
1S	922	East of Queens Drive	10920		
1S	923	South of Forth Street	11380		
1S	923	Invercargill Telemetry	10220	T	2.70
1S	929	Invercargill South of Avon Road	2820		
1S	935	Invercargill North of Awarua Radio Stn	2250		
1S	950	Bluff south of township	630		
2	1	Mangatawhiri West of Grahams Bridge	13110	T	9.66
2	2	South of Mangatawhiri Valley Road	(estd) 10200		
2	34	Nth of SH 25 intersection	9250		
2	37	Nth of SH 27 intersection	6600		
2	38	Mangatarata Hauraki Golf Course	3140		
2	52	Ngatea South of Parrys Corner	3720		
2	66	East of Awaiti Corner	4320		
2	91	Waihi west	6970	T	9.94
2	95	Waihi West of Waihi Beach Rd	7200		
2	99	Waihi East of Waihi Beach Rd	4510		
2	107	Athenree SE of Gorge near Rest Area	5600		
2	120	Katikati 1km East	9550		
2	137	Omokoroa South of Omokoroa Beach Rd	11490		
2	141	Te Puna (West of Snodgrass Rd)	12610	T	23.17
2	142	East of Snodgrass Rd	12530		
2	148	Tauranga East of Moffats Rd	18150		
2	152	Tauranga West of Montgomery Rd	33000		
2	155	Tauranga Hairini Bridge	24200		
2	159	Tauranga Maungatapu Bridge	20600		
2	166	Te Maunga Nth of Mangatawa Lane	16500		
2	170	East of Domain Rd Papamoa	13100		
2	171	Te Puke west, 0.1 km n of Manoeka Rd	15830	W	

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2	187	Te Puke Rangiuru Nth of Rail Bridge	12410		
2	204	Ohinepanea West of Rogers Rd	4490	T	24.05
2	225	Matata, Nth of Burt Rd	1890		
2	241	163m before SH30 Awakeri Rail Crossing	3070		
2	242	Common section of SH2 & SH30	7300		
2	243	220m past SH30 Awakeri Hall	1520		
2	258	South of White Pipe Bush Road	2900		
2	285	Whakatane Sw of Ohope Rd	930		
2	286	Opotiki side of Ohope Rd	2920		
2	298	Opotiki West near Kukumoa	3480		
2	308	Opotiki Nth of Matchit Rd	1450		
2	361	Hamilton / Napier regional boundary			
2	368	Nth of Motu Bridge	790		
2	390	700m south of Parihohnu Bridge	840		
2	412	140m north of Graham Road	1030		
2	429	Ormond 13 km North of Gisborne Turnoff	2420	T	9.67
2	440	Carringtons Culvert	2180		
2	444	200m north of Bell Road	5010		
2	448	50m north of Whatatuna Bridge	3140		
2	452	Manutuke 16km South of Gisborne	1630		
2	486	Nuhaka North at Tarewa Deviation (estd)	1240		
2	528	Wairoa North	1740		
2	533	Wairoa River Bridge	8880		
2	536	300m south of Wairoa District boundary	1710		
2	541	Wairoa South	1390		
2	566	Top of Mohaka Hill (estd)	1140		
2	631	Tangoio	1780	T	17.32
2	637	North of Esk River	3690		
2	638	Napier South of SH5	6670		
2	643	100m north of Onehunga Road	8840		
2	645	200m north of Weighbridge	9290		
2	647	Main Rd Nth, Sth of Watchman Rd	10950		
2	648	Westshore bridge	14990		
2	649	Hyderabad Rd, Pandora Rd-Tamatea Dr	17390		
2	650	Hyderabad Rd, Tamatea Dr-Taradale Rd	21020		
2	651	Hyderabad Rd, Taradale Rd-Georges Dr	18340		
2	652	Georges Drive, South of Kennedy Rd	4550		
2	653	Marine Parade, South of Ellison St	10610		
2	658	Waitangi Tutaekuri Bridge, Awatoto	10610		
2	661	Farndon Road junction	10260		
2	666	Hastings Mangateretere	9640		
2	669	Karamu Rd Nth, Sth of Ellwood Rd	10430		
2	671	Hastings St Sth, Sth of Heretaunga St East	6510		
2	672	Southampton St, Wst of Karamu Rd South	9350		
2	673	Railway Road - 70 km/h sign	4700		
2	674	North of Longlands Rd	3600		
2	678	Paki Paki North	2280		
2	682	Paki Paki South	5840		
2	710	Waipawa North (estd)	5070		
2	713	150m north of Waipawa post Office	7540		
2	716	Waipawa - Waipukurau	7660		
2	721	100m south of Porangahau Road	6750		
2	731	Takapau South of Maharakeke Bridge	3350		
2	751	Napier / Wanganui regional boundary			
2	755	Norsewood Underpass	3570	T	13.71
2	769	Dannevirke North	4650		
2	776	Dannevirke High Street	4650		
2	790	Oringi	4830		
2	808	Woodville North of Ngawaparua River Brdg	3480		
2	814	Mangatainoka	4200		
2	817	Pahiatua	8030		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
2	831	Konini	3040		
2	857	Mt Bruce Tankersleys Culvert	2750		
2	858	Wanganui / Wellington regional boundary			
2	862	Mt Bruce South at Ruamahanga River Br	2660		
2	864	Sth of Readers Cutting (estd)	2200		
2	882	Masterton south of Second Street	6750		
2	886	Masterton south of Intermediate St	12700		
2	890	Masterton, Norfolk Rd	-		
2	892	Clareville north of Whites Line	7920	T	5.56
2	899	Carterton north of Victoria St	12000		
2	906	Carterton south of Waiohine River Br	7800		
2	908	Greytown north of Wood Street	7850		
2	917	south of Tauherenikau River Br	4750		
2	937	Rimutaka North of Pukuratahi River	4970	T	4.46
2	948	Upper Hutt south of Topaz St	10300		
2	949	Upper Hutt south of Akatarawa Road	15400		
2	951	Upper Hutt Sth of Totara Park	16700		
2	954	Upper Hutt Sth of Whakatiki St	21300		
2	957	Upper Hutt north of Silverstream Br	21400		
2	962	Upper Hutt Manor Park	29100		
2	963	Lower Hutt Sth of SH 58	30900		
2	969	Lower Hutt North of Block Rd	33900		
2	970	Lower Hutt Normandale overbridge	35100		
2	972	Lower Hutt Percy's Reserve	36900		
2	974	Lower Hutt south of Korokoro Rd	35500		
2	977	Wellington Petone - Ngauranga	68500		
2	979	Ngauranga Flyover S/B	22800	T	-
2	979	Ngauranga Flyover N/B	20400	T	-
3	1	Hamilton North of Collins Rd	25250		
3	4	Hamilton South of Dixon Rd	11810		
3	11	Hamilton South of Airport Mystery Cr	9250		
3	33	North of Tokonui Rd	6900		
3	38	Kihikihi South near Te Kawa Turnoff	5350		
3	49	North of Kio Kio Station Rd	3940		
3	61	North of Waitomo Caves Rd (SH 37 jn)	5590		
3	65	South of Waitomo Caves Rd (SH 37 jn)	5660		
3	85	Te Kuiti North of SH4 Junction	3670	T	12.92
3	103	Piopia South of Hunts Rd	2020		
3	158	Hamilton / Wanganui regional boundary			
3	171	Tongaporutu River Bridge	1870	T	16.66
3	202	Waitoetoe North of Pukearuhe Rd	2490		
3	220	Motonui	4800		
3	223	Waitara East of Borough	5840		
3	228	Waitara East of SH3A	12310		
3	229	Waitara West of SH3A	11430		
3	233	Bell Block	17350		
3	235	New Plymouth East of Egmont Rd	22820		
3	241	New Plymouth Coronation Ave	11960		
3	244	New Plymouth Southern Motorway	7710		
3	258	Inglewood Rata Street	10880		
3	259	Inglewood Matau Street	8070		
3	260	South of Inglewood at Ngatoro Bridge	7950		
3	267	Tariki	6810	T	8.98
3	283	Stratford South near Ngaere Rail O/B	7080		
3	290	Eltham	7090		
3	303	Normanby North	5550		
3	306	Hawera Racecourse	8440		
3	306	Hawera South Road	7220		
3	321	Mokoia Manawapou River Br	4310		
3	341	Patea South	3560		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
3	353	Waverley North	3960		
3	372	Waitotara East near Russel Rd	3230	T	11.42
3	389	Wanganui North near Mission Rd	3840		
3	396	Wanganui Virginia Rd	6860		
3	399	Wanganui London St	9380		
3	400	Wanganui Carlton Ave	6050		
3	401	Wanganui Cobham Bridge	7930		
3	403	Wanganui South at Marybank	8930		
3	410	Wanganui South near Marangai Rd	6970		
3	427	Turakina East near Makirikiri	5510		
3	443	Bulls North near MWD Depot	6060		
3	450	Sanson East	7130		
3	465	Palmerston North West at Taonui Culvert	7430		
3	470	Palmerston North East of Flygers Line	8590		
3	482	Palmerston North East near Te Matai Rd	7520		
3	488	Ashhurst	5820		
3	489	Manawatu Gorge	6150	T	9.53
3	498	Woodville West	6380		
3A	1	Waitara near Te Arei Rd	2410		
4	4	400m South of SH3 junction	1650		
4	35	Hamilton / Wanganui regional boundary			
4	44	Mangatupoto West of SH40	1700		
4	65	Taumaranui North near Okaihae Rd	2280		
4	74	Taumaranui Wanganui River Br (Matapuna)	4720		
4	90	Owhango Rail Overbridge	2020		
4	110	Raurimu South at Rail Overbridge	1440		
4	114	National Park South of SH47	1860		
4	133	Horopito	1640	T	11.98
4	142	Waimarino	930		
4	163	Raetihi South near Ararawa Bridge	870		
4	189	Kakatahi South of Raupiu Rd	900		
4	218	Wanganui North at Upokongaro Stream Br	1070		
4	226	Upokongaro South	1920	T	9.34
4	232	Wanganui Pauls Rd	2680		
4	234	Wanganui Aramoho Bridge	6340		
4	236	Wanganui Kowhai Park	6610		
4	238	Wanganui Putiki Drive Slip Lane	1420		
4	239	Wanganui Airport Rd	2820		
5	1	East of SH1 junction	2660		
5	5	East of White Road Intersection	4170		
5	34	Tarukenga	4650	T	9.45
5	46	Rotorua North of Fairy Springs	17300		
5	57	Waipa South of S.H. 30	6370	T	9.83
5	82	South of Waiotapu Tavern	3920		
5	125	Wairakei North of SH1	3230		
5	138	Taupo East of Crown Rd	2980		
5	190	Hamilton / Napier regional boundary			
5	230	Te Pohue	2500	T	15.11
5	257	Eskdale North of Yule Rd	(estd) 3480		
5	260	300m north of Weighpit	3310		
6	2	Blenheim West Colman Rd	10100		
6	3	Blenheim West Boundary	(estd) 6980		
6	9	Woodbourne Airbase	4630		
6	13	Gibson creek	3090		
6	18	Renwick Wairau River Bridge	2580		
6	40	Havelock School speed sign	3150		
6	63	Pelorus Bridge south, Bulford	2040		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
6	100	Hira	2760	T	11.16
6	114	Nelson Northern Outlet	9460		
6	118	Basin Reserve	20390		
6	122	Nelson North of Hays Corner	17450		
6	123	Nelson South of Hays Corner	25670	T	4.65
6	128	Stoke Freezing Works	30020		
6	129	Richmond Bypass (estd)	14410		
6	130	Richmond Three Bros Corner	16870		
6	135	Brightwater Wairoa River Bridge	7880		
6	140	Brightwater SW at Spring Grove	5510		
6	144	Eighty Eight Valley Stream Bridge	3950		
6	155	Wakefield - Kohatu Spooners Hill	1690		
6	183	Korere (estd)	1060		
6	232	Murchison Nth Longford Bridge	1500	T	12.57
6	242	Murchison town	2100		
6	248	Murchison Dellow Bluff	1300		
6	269	Wellington / Christchurch regional boundary			
6	292	Inangahua North of Township	850		
6	327	Buller Gorge Ten Mile Creek	660		
6	340	Coast Rd Sth of Wilson Lead Rd	700		
6	398	Punakaiki Just Nth Canoe Creek Bridge	800	T	13.50
6	419	Rapahoe North of Township	1300		
6	420	Runanga	1300		
6	426	Nth of Taylorville turnoff	4000		
6	428	Cobden	3600		
6	429	Grey River Bridge	9730		
6	430	East of Willis St	9150		
6	431	Greymouth Tainui St near Grogans Lane	10600		
6	433	High St, South of Nelson	7400		
6	435	Fernhill to Loris Place	5800		
6	438	Paroa North of Paroa School	4100		
6	448	Kumara North of Junction with SH73	2580		
6	450	Kumara Junction Sth of Serpentine Creek (estd)	2290		
6	454	Chesterfield telemetry	2110	T	9.71
6	468	Three Mile Nth of Hokitika	2810		
6	471	Hokitika Fitzherbert St Sth of Stafford	4200		
6	473	Hokitika Nth of Golf Links Rd	2150		
6	483	Ruatapu Just Sth of Township	870		
6	501	Ross at Fire Station	1000		
6	502	Ross Just Sth of Township	750		
6	548	Harihari Just Sth of Township	540		
6	577	Whataroa	750		
6	605	Franz Josef Glacier North of Stony Cree	560		
6	609	Franz Josef Sth of Fire Station	1100		
6	751	Haast Just Sth of Haast River	460		
6	760	Haast West of Greenstone Creek	310		
6	814	Christchurch / Dunedin regional boundary			
6	853	Lake Wanaka Camp Creek Bridge	480		
6	880	Hawea North of Dam	530		
6	882	Hawea south of Dam	970		
6	892	Albert Town - before SH 84 junction	2330		
6	894	Wanaka South of Cardrona River Bridge	1960		
6	917	Albertburn - before Albertburn bridge	1100		
6	939	Lowburn	1460		
6	946	Cromwell	2320		
6	970	Gibston - before Gibston Rd	2450		
6	980	Swiftburn - past Swiftburn Culvert	2420		
6	983	Crown Range near Whitechapel Rd	3940		
6	991	Shotover - before Lower Shotover Rd	5050		
6	993	Frankton North East of Junction	6220		
6	996	Junction - Airport bet SH 6/6A and airport terminal road	6620		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
6	997	Kawarau Falls Bridge	4270		
6	999	After Peninsula Rd	1980		
6	1000	Frankton South East of Junction	1720		
6	1076	Mid Dome	1200		
6	1086	Lowther -before Lowther Creek bridge	750		
6	1095	Lumsden	1800		
6	1117	Dipton	1270		
6	1140	Lady Barkly before Winton Racecourse	1930		
6	1148	Winton	3980		
6	1149	Winton south	3800	T	8.38
6	1168	Lorneville South of Junction With SH99	9410		
6	1174	North of Bainfield Road	11870		
6	1175	North of Victoria Ave	18450		
6A	2	Frankton	10790		
6A	6	Queenstown	11310		
7	2	Waipara Straight NW Waipara Township	2440		
7	14	Waikari NW of Township	2000		
7	26	Hurunui River	2180		
7	41	Culverden	2400		
7	44	Red Post Sth of SH70 Junction	2120		
7	45	Red Post Nth of SH70 Junction	1900		
7	67	Hamner Sth of SH 7A Junction	1990		
7	68	Hamner Nth of SH 7A Junction	1190		
7	108	Lewis Pass South at Engineers Camp	1050	T	15.42
7	152	Springs Junction East of SH65	1100		
7	183	East of Reefton	440		
7	194	Reefton at cableway	600		
7	195	Reefton Broadway just West of Smith St	1300		
7	196	Reefton Sth of Inangahua River	1200		
7	222	Ikamatua	970		
7	239	Ahaura South of Bridge	990	T	12.16
7	258	Stillwater	1110		
7	261	Brunner	1800		
7	268	Kaiata North of Greymouth	2300		
7	272	Greymouth	3400		
7A	0	Hamner Nth of SH 7 Junction	1140		
8	5	Levels	2830		
8	12	Pleasant Pt West of Butlers Rd	2500		
8	28	Cave	970		
8	55	Fairlie South East of Town	970		
8	57	Fairlie Talbot St	2140		
8	58	Fairlie Ayr to Denmark St	2100		
8	99	Tekapo East of Township	1220		
8	100	Tekapo on bridge	1900		
8	149	Pukaki South West of SH80 Junction	1100		
8	157	Lake Ruataniwha Spillway	1170		
8	159	Christchurch / Dunedin regional boundary			
8	180	Omarama Nth	1030		
8	186	Omarama SW of Township	1030		
8	262	Tarras North of SH8A	1040		
8	279	Bendigo	820		
8	313	Cromwell Gorge	2370		
8	325	Alexandra to Clyde	3690		
8	336	Alexandra south	1770	T	8.60
8	362	Roxburgh near Coal Creek	1690		
8	394	Raes Junction Nth of SH90 Island Block	1520		
8	412	Raes Junction East SH90 Craigellachie	1160		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
8	459	Milton Junction With SH1 Clarkesville	1510		
8A	2	Tarras	440		
8A	6	Maori Ponit - past Maori Point Rd	550		
8A	19	Luggate Bridge	640		
8B	0	Cromwell Deadman's Point Bridge	2560		
8B	2	Cromwell near SH 6 Junction	3170		
10	7	South of Puketona Junction	2940		
10	29	Takou Bay Road	2710		
10	60	Nth of Salvation Rd	1350		
10	92	Nth of Inland Rd	2410		
11	7	North of Ridgen Road	2250		
11	13	North of Waimangaro Road	3230		
12	4	Nth of Ngawha Springs Rd	3280		
12	27	Sth of Rakauwahia Rd	1130		
12	62	Nth of Opononi	1110		
12	89	Waipoua Forest Nth of Wairau Bridge	410		
12	114	Sth of Aranga	490		
12	125	Sth of Kaihu	730		
12	178	Sth of Ruawai	1400		
14	0	West of S.H. 1	17620		
14	2	Sth of Kowhai Park Rd	8110		
14	9	East of Kara Rd	5250		
14	34	West of Kirikopuni Rd	1790		
15	1	East of Limeburners Creek Bridge	6530		
15	4	West of Hewlett Street	6640		
16	1	Grafton - Southern M'Way ramps	34600		
16	1	Southern M'Way ramps to Nelson/Hobson	59260		
16	2	Nelson/Hobson Ramps to Newton Rd	93488		
16	6	Western Springs underpass	84600	(estd)	
16	7	Waterview mid interchange	85460		
16	8	Waterview to Rosebank	91050		
16	11	Te Atatu Rd mid interchange	64800		
16	11	Lincoln Rd - mid interchange	38000		
16	16	Royal Rd to Hobsonville Rd	27690		
16	21	South of Coatesville Riverhead Rd	21300		
16	24	North of Coatesville Riverhead Rd	17580		
16	29	South of Waimauku	11140		
16	46	South of Helensville/Parakai	4690		
16	58	North of Kahikatea Flat Rd	3190		
16	92	Tauhou Bridge	1090		
18	1	West of William Pickering Drive	12900		
18	4	West Albany Highway	27750		
18	7	West of Upper Harbour Bridge	24290		
18	14	End of SH18, East of SH16	34890		
20	8	Puhunui Road to Massey Road	32260		
20	12	Coronation Road to Rimu Road	59000	(1999)	
20	13	Mangere Bridge	77150		
20	16	Hillsborough to Queenstown	37800		
20A	3	Sth of Montgomerie Rd	31630		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
21	0	225m past 2nd Roundabout	3690		
21	4	55m past Lochiel Rd	3610		
21	7	145m before State Highway 3	3460		
22	3	West of Great Sth Rd	15010		
22	10	Paerata Nth of Heights Rd	11150		
22	16	Sth of Pukekohe	(estd) 6400		
23	4	Hamilton, East of Newcastle Rd	4880		
23	9	680m before Kakaramea Rd	4380		
23	10	83 m past Kakaramea Rd	4720		
23	37	90 m before Wrights Rd	2850		
24	1	220m past Tower Rd Roundabout	6000		
24	13	140m before State Highway 29	3040		
25	1	West of Dalgetys Corner	2840		
25	21	West of Orongo Road	4200		
25	23	Kopu Waihou River Bridge	6690		
25	27	South of Kauaeranga River Bridge	10300		
25	36	Thames North of Rocky Point	3900		
25	49	South end Tapu township	1840		
25	72	Manaia South of Manaia Hill	1450		
25	99	East of Oponui	450		
25	123	Sth of Simpsons Bridge	920		
25	137	Whitianga Nth of Mercury Bay Rd	1790		
25	157	South of Whenuakite	1630		
25	187	Hikuai Sth of Petersons Bridge	2710		
25	188	South of SH25A junction	1520		
25	207	Whangamata North of Whangamata Hotel	1930		
25	223	480m before Whiritoa Beach Rd	(estd) 1500		
25	240	Waihi North of Gladstone Rd	1810		
25A	4	Kopu Kirikiri No 1 Stream Bridge	2690		
25A	11	Neavesville 0.4 km before Coromandel Forest Park	3000	T	8.67
26	8	West of Platts Road	4480		
26	23	Morrinsville Sth of MoT weigh pit	3870		
26	24	East of Piako Road Intersection	7250		
26	34	West of SH27 junction	5600		
26	37	East of No 7 Rd, Waitoa	4110		
26	55	Te Aroha North of Mangaiti Stream Br	1730		
26	68	Paeroa West of Ryall Rd	3720		
26	75	Paeroa North of Komata Stream Br	2720		
26	95	210m before State Highway 25A	(estd) 3500		
26	96	190m past State Highway 25A	7200		
27	11	Kaihere South of Kaihere Rd	4500	T	15.08
27	45	North of SH26 junction	5450		
27	46	Tatuanui School, Sth of S.H. 26	4940		
27	66	North of Wardville Road	5700		
27	67	Waharoa North of Town Boundary	6750		
27	76	Matamata between Beattie and Hinuera Rd	6550		
27	84	Hinuera South of SH29	3570		
28	0	163m past State Highway 1 (Putaruru)	2200		
28	7	245m past State Highway 5 (Whites Rd)	2520		
28	23	105m before State Highway 29	1100		
29	2	Mt Maunganui East of Hewlets/Totara Rds	21430		
29	6	Mt Maunganui East of Girvan Rd	23290		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
29	17	Tauranga Oropi Rd - Barks Corner	10400		
29	20	Tauranga East of Cambridge Rd Tauriko	12730		
29	34	Lower Kaimai	6710	T	12.22
29	48	South of Matamata Road	6000		
29	65	Hinuera between Matamata turnoff Pond Rd	4230		
30	35	Bennydale 1km East	610		
30	83	Whakamaru West of SH 32	2130		
30	110	East of SH1 junction	1700		
30	141	Rotorua South of City Dump	2660		
30	149	Te Ngae East of Puarenga Bridge	32210	T	4.16
30	159	Sth of Waikohewa Bridge	9300		
30	160	East of SH33 junction	5050		
30	188	Lake Rotoma West of Kawarau Loop Rd	2700	T	10.12
30	204	West of SH 4 junction	1930		
30	218	Whakatane West of Railway Xing Awakeri	5170		
30	220	North of Te Rahu Bridge	6100		
30	228	Whakatane North End Landing Road Bridge	13200		
30A	0	300m past SH5	21800		
31	13	Otorohanga East of Symes Rd	1530		
31	14	Otorohanga West of Symes Rd	270		
32	29	Nth Ongarato Rd intersection	1210		
32	41	North of Poihipi Road	1090		
32	74	West Taupo	670	T	12.95
33	3	Te Ngae North of Okawa Bay Rd	5700		
33	30	Paengaroa south of Maungarangi Road	4210	T	13.12
34	1	220m past SH2 Intersection (Old 34/20 Station)	1230		
34	11	195m past SH30 East - Te Teko (Old 34/9 Station)	5710		
34	25	230m before SH30 West	(estd) 1300		
35	6	Opotiki West of Tirohanaga Bridge	1920		
35	69	East of Te Kaha	840		
35	124	Hamilton / Napier regional boundary			
35	180	450m south of Poroporo Bridge	470		
35	194	Ruatoria North at Mangaoporo Br	(estd) 500		
35	236	100m south of Marotiri Culvert	2250		
35	272	north of Ihunui Stream	1100		
35	274	Uawa River Bridge	2250		
35	285	Tologa Bay Mangakuri Bridge	1150		
35	314	Gisborne North at Tatapouri	1470		
35	319	200m south of Tip of Makorori Hill	2120		
35	321	Hamanatua Bridge	3990		
35	324	Gisborne City boundary	5560		
35	326	south of Harris Stret	14630		
35	327	60m south of Watties overhead bridge	3090		
35	331	170m north of runway lighting towers	2940		
37	0	115m past State Highway 3 (Waitomo)	1060		
38	0	Waiotapu East of SH5	2420		
38	39	Murupara Sth of Galetea Rd	420		
		Hamilton / Napier regional boundary			
38	134	Waikaremoana by lookout	120		
38	170	Mangakino Stream Bridge	270		
38	185	Frasertown West	510		
38	192	Paeroa Stock Road	1590		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
41	1	Taumaranui near Burnands Rd	900		
41	8	Taumaranui East near Williamsons Rd	720		
41	23	Wanganui / Hamilton regional boundary	510		
41	49	Tokaanu, bottom of Waihi Hill	1150		
43	6	Stratford East	1450		
43	13	Toko East of Gordon Rd	840		
43	36	Te Wera	320		
43	62	Whangamomona	170		
43	111	Ohura South of River Rd	120		
43	117	West of Tokorima	190		
43	136	West of Te Maire Bluff	360		
43	150	West of Manaia Rd	540		
45	3	New Plymouth Sea View Rd	12470		
45	5	New Plymouth Spotswood	11360		
45	9	New Plymouth West near Hurford Rd	5670		
45	19	Weld Rd	3050		
45	28	Okato Stony River Bridge	1920		
45	58	Opunake West near Opuia Rd	1690		
45	62	Opunake	2670		
45	72	Pihama near Ouri Stream Bridge	1310		
45	101	Hawera West near Ohawe Beach Rd	3610	T	8.91
46	1	90m past State Highway 1 (Rangipo)	(estd) 360		
47	0	National Park East of SH4	1780		
47	9	Chateau Turnoff North	1360		
47	27	Te Rata School (Otukou Jn)	640		
47	29	Wanganui / Hamilton regional boundary			
47	45	242m before State Highway 41	(estd) 950		
48	0	Chateau South of SH47	640		
49	9	West of Ohakune	1420		
49	11	Ohakune East (E of ex SH49A)	3370		
49	37	Waiouru West of SH1	1900		
50	0	Hardinge Rd between Hornsey & Battery Rds	4650		
50	4	Taradale Rd between Austin & Maadi Rd	13440		
50	5	Napier Hastings Ex'way S of Taradale Rd	5900		
50	6	Napier Hastings Ex'way S of Kennedy Rd	7890		
50	10	Napier Hastings Ex'way Tutaekiri River Br.	15880	T	5.11
50	15	200m south of Omaranui Rd	3150		
50	17	Ngaruroro River Bridge	4640		
50	19	South of Omahu Rd	2090		
50	29	East of Valley Rd	1670		
50	52	Hastings/Central Hawkes Bay Boundary	(estd) 990		
50	89	400m south of Makaretu River Br	990		
53	1	Featherston, Donalds Bridge	1940		
53	17	Martinborough west of Princess St	2300		
54	3	Sth of Sandon Block Rd	800		
54	15	Nth of Waituna West	830		
54	29	North of Cheltenham	1100		
54	31	North of Almadale Rd	2160		
54	41	Kimbolton Rd	6280		
54	44	South of Aorangi Bridge	12060		
54	50	Palmerston North Milson Line	6590		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
54	55	Kairanga - Bunnythorpe	2850		
56	5	Palmerston North Mangaone Bridge	8620		
56	9	Longburn South of Rail O/B	6670		
56	26	South of Ngui Rd, Opiki	3140		
56	40	South of Alve Rd, Opiki	3070		
57	2	Levin Kimberley Rd	3710		
57	10	Levin Tavistock Rd	6360		
57	20	Shannon South	5890		
57	24	Shannon North	5720		
57	32	Tokomaru River Bridge	2610		
57	36	Tokomaru South of Tane Rd	3480		
57	46	North of Linton	6240		
57	48	Old West Road	1540		
57	53	Aokautere	6130		
57	59	Orrs Road	1760		
58	0	Haywards Hill	12600		
58	9	Pauatahanui East opposite timber mill	11730	T	3.09
58	12	Pauatahanui west of James Cook Dr	6600		
58	15	Paremata near SH1 Opposite Boat Sheds	13200		
60	0	Richmond NW of SH6 at Appleby O/B	7190		
60	6	Richmond Pea Viner Corner	5130		
60	27	Tasman North	(estd) 4670		
60	34	Motueka (Shell Garage)	11060		
60	36	Motueka North of Borough	5860		
60	45	Takaka Hill	990		
60	91	Takaka (Reilly St)	3380		
60	96	Takaka Waitapu Bridge	1520		
63	0	Renwick Brydon St	1740		
63	4	Renwick Waihopai	1750		
63	29	Anderson Bridge	540		
63	87	Tophouse North of intersection	380		
63	91	St Arnaud speed sign	690		
63	116	Kawatiri Upper Buller River	240		
65	72	Springs Junction Nth	900		
67	0	Westport North of SH6 Junction	1290		
67	5	South of Buller River	4000		
67	7	Westport Brougham St Sth of Derby St	3590		
67	9	Westport North of Orowaiti River	2080		
67	22	Waimangaroa South of Township	1310		
67	31	Granity	920		
67	51	North of Mokihinui River	300		
67A	0	Westport Nth of SH 67 Junction	1900		
69	0	Inangahua Junction South of SH6	700		
69	29	Reefton Nth of Burkes Creek	800		
69	32	Reefton Buller Rd just Nth of Potter St	1900		
70	0	NE SH7 Junction	510		
70	18	Waiau Sth of Waiau River	780		
71	1	Lineside Rd NW of Kaiapoi	10000		
71	7	Rangiora Southbrook Rd Sth of Denches R	15340		
71	9	Rangiora Ivory St Nth of Buckham St	7670		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
73	0	Ch'church Brougham St West of Waltham	29860		
73	1	Chch Brougham St West of Montreal St	28710		
73	2	Chch Jerrold St	29050		
73	4	Chch Southern M'Way West of Wrights Rd	20500		
73	7	Chch Curletts Rd Sth of Blenheim Rd	31600		
73	8	Chch Blenheim Rd West of Curletts Rd	36000		
73	9	Chch Main Stn Rd Nth of Springs Rd	37860		
73	10	Chch Main Stn Rd Sth of Springs Rd	22000		
73	15	Chch Yaldhurst Rd West of SH 1	11010		
73	17	Yaldhurst Rd	6200		
73	22	West Melton	4100		
73	26	Aylesbury East of Aylesbury Corner	3340		
73	27	Aylesbury West of Aylesbury Corner	2600		
73	40	Darfield East of Township	2500		
73	64	Springfield West of Springfield	1270	T	8.46
73	93	Castle Hill Straight	1200		
73	121	Cass East of Cass River	1160		
73	142	Halpins Creek Bridge	1230		
73	146	Arthurs Pass Opposite National Park HQ	1210		
73	159	Otira Just West of Otira River	1090		
73	191	East of Taipo River	710		
73	225	Kumara Junction East	1330		
74	1	Chch Styx Sth	22000		
74	3	Chch Sth of Tuckers Rd	28090		
74	4	Chch Main Nth Rd	36600		
74	5	Chch Cranford St SE of Main North Rd	19500		
74	6	Chch Sherborne St	11000		
74	7	Chch Madras St	13000		
74	8	Christchurch City North - Cranford St	22020	T	2.02
74	9	Chch Bealey Ave West of Manchester St	38710		
74	10	Chch Barbadoes St Sth of Gloucester St	14380		
74	11	Chch Moorhouse Ave East of Madras St	33000		
74	12	Chch Waltham Rd Sth of Moorhouse Ave	16500		
74	13	Chch Brougham St E of Waltham Rd	24000		
74	14	Chch East of Ensors Rd	15500		
74	16	Chch Opawa Rd Sth of Garlands	11280		
74	15	Chch Port Hills Rd SE of Curries Rd	7800		
74	17	Chch Port Hills Rd East of Chapmans Rd	8190		
74	20	Chch Tunnel Portal at Heathcote	10000		
74	22	Lyttelton Norwich Quay near Caltex	8000		
74	112	Chch Tunnel Rd	6000		
75	1	Christchurch Heathcote River Bridge	11700		
75	2	Christchurch North of Tankerville Rd	18500		
75	4	Ch'church Halswell Rd Nth of Dunbars Rd	14500		
75	9	Nth of Halswell River	4100		
75	16	Taitapu	2900		
75	27	Motukarara East of McQueens Valley Rd	2000		
75	43	Birdlings Flat	1900		
75	52	Little River	1500		
75	61	Hilltop West of Summit Rd Junction	1340		
75	62	Hilltop just past hotel	1200		
75	67	Barrys Bay East of Cheese Factory	1600		
75	73	Robinsons Bay	1280		
75	79	Akaroa	2020		
77	0	Ashburton Kermode St	6280		
77	1	Ashburton Nth of Oak Grove	5400		
77	6	Ashburton North of Racecourse Road	2400		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
77	21	River Rd	930		
77	29	Methven South of Reynolds Rd	1100		
77	41	Methven Waimarama Rd	250		
77	48	Mt Hutt Stn. (south of old SH 72/77 jn)	480		
77	53	Rakaia Gorge between bridges	690		
77	86	Homebush Sth of Homebush School Corner	1200		
77	87	Bangor Rd. east of Homebush School	850		
77	92	Bangor Rd. east of Homebush School	1300		
77	94	Waddington Nth of Hawkins River	530		
78	1	Timaru Port Loop Rd NW of Marine Parade	2510		
79	9	Upper Orari East of Upper Orari Bridge	760		
79	10	Upper Orari Near Upper Orari Hall	1700		
79	15	Geraldine Cox St Nth of Lewis St	1870		
79	25	Gapes Valley near Toomeys Bridge	1010		
79	59	Fairlie East of SH8	1120		
79	61	Fairlie	1650		
80	3	Lake Pukaki Nth of SH 8 Junction	400		
82	0	Waimate Turnoff Sth of SH 1 Junction	1440		
82	8	Waimate Queen St NE of William St	3600		
82	20	Waiho Forks NE of Douglas Bridge	430		
82	51	East of Penticotico Bridge	260		
83	2	Pukeuri West of S.H. 1	1070		
83	36	Duntroon West of Township	600		
83	62	Kurow West of SH82 Junction	520		
83	106	Omarama East of SH 8 Junction	570		
84	1	Wanaka west of SH 6 junction	3850		
85	10	Palmerston Inch Valley	790		
85	17	Sweetwater Creek past culvert	690		
85	61	Kyeburn East of SH87	530		
85	66	Kyeburn West of SH87	580		
85	80	North Ranfurly before Bypass Rd	770		
85	83	East Eweburn near bridge	620		
85	99	Idaburn past Idaburn Omakau Rd	340		
85	128	Lauder	370		
85	155	Past Keddell Rd	950		
85	159	Alexandra - north of Galloway Rd	1180		
85	163	Alexandra - north past camp gates	2200		
87	1	Mosgiel	13030		
87	9	Outram Wylies Crossing	2090		
87	15	West Taieri	650		
87	65	Middlemarch	420		
87	93	Hyde South before Hyde Macraes Rd	290		
87	109	Kokonga before Waipiata turnoff	210		
88	1	Frederick St	10340		
88	3	Dunedin Logan Point	8820		
88	10	Dunedin St Leonards	5140		
88	11	Dunedin Sawyers Bay	4450		
90	1	Raes Junction	580		
90	2	Logan Point	(1999) 7400		
90	26	North Tapanui past Heriot Rd	580		
90	32	South Tapanui before Victoria Rd	920		

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STATE HIGHWAY	DISTANCE	LOCATION	AADT	FREQ	%HMV 2000
90	58	McNab	1490		
94	1	Gore former Borough Boundary	2280		
94	2	Gore North of former Borough Boundary	1910		
94	34	Riversdale	590		
94	59	Lumsden East of SH6	870		
94	64	Lumsden West of SH6	720		
94	111	Mararoa past Princhester Creek Bridge	1280		
94	136	Te Anau East	1480		
94	139	Te Anau School	2860		
94	141	Te Anau Upukerora River	740		
94	172	Retford Stream	440		
94	230	Falls Creek Bridge	730		
95	2	Wildlide Park	1340		
95	2	Rainbow Reach	650		
96	9	Glencoe near Hedgehope Stream Bridge	490		
96	42	Browns	1090		
96	56	Oreti Hotel	1380		
96	75	Wreys Bush before hall	790		
96	89	Crawfords Tunnel Ohai	540		
98	11	Ex Lorne Dacre Road	1240		
99	0	Lorneville East of Railway Bridge	4500		
99	8	East of Argyle Corner	3790		
99	27	Riverton near racecourse	1740		
99	39	Colac	670		
99	75	Tuatapere	460		
99	88	Clifden near School	380		