

**GORDON HEAD RD
2023-10-27**

**between
to**

**CEDAR HILL CROSS AND MCKENZIE
2023-11-02**



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Overview

Vehicle Volume Summary

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Vehicle Classification Summary

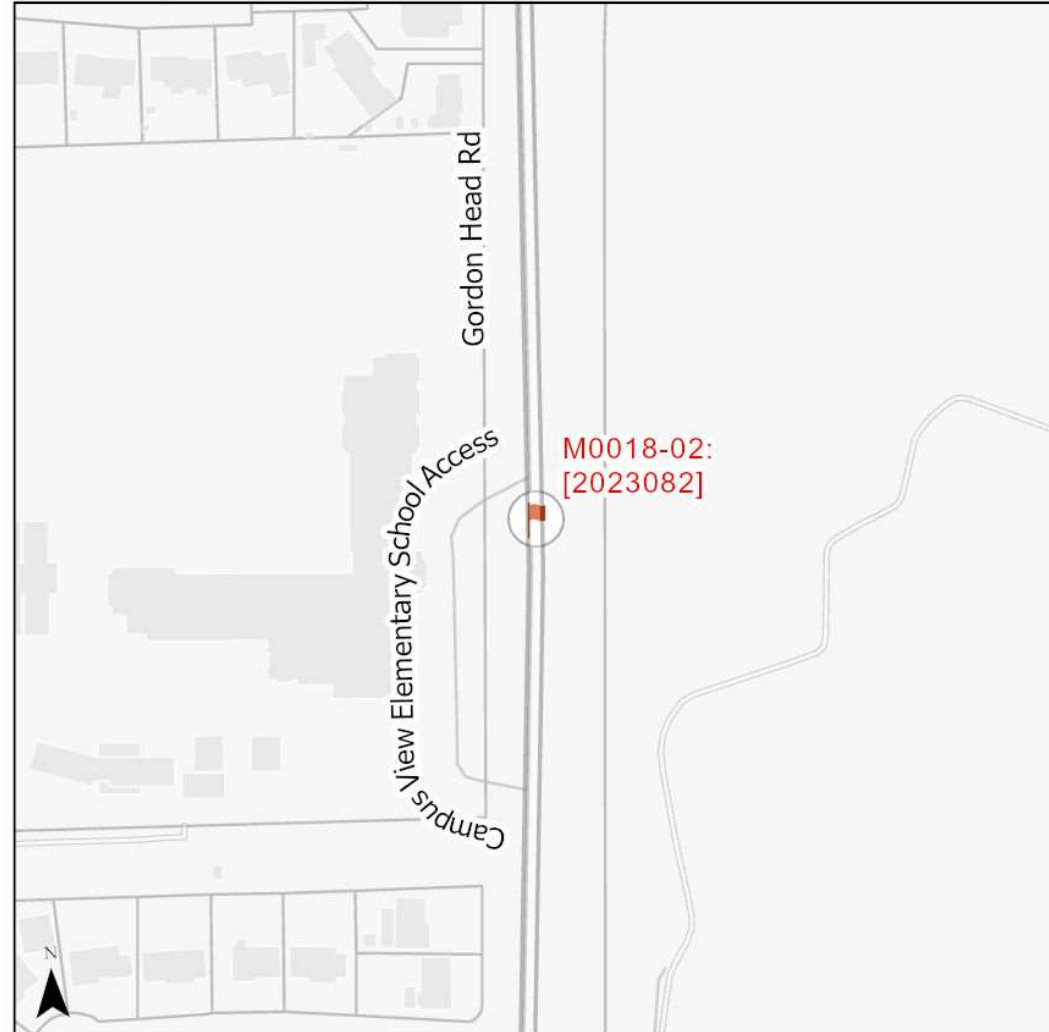
Overview

GORDON HEAD RD between CEDAR HILL CROSS AND MCKENZIE
2023-10-27 to 2023-11-02

Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	5070	5192	10262
Average Speed (km/h)	36	35	36

Weather Information	Value
Minimum Temperature	-1.1 °C
Maximum Temperature	10.5 °C
Total Precipitation	12.2 mm



Vehicle Volume Summary



Start Date: 2023-10-27
 Start Time: 12:00 AM
 Station ID: M0018-02

Location: GORDON HEAD RD Between CEDAR HILL CROSS AND MCKENZIE

DATE:	2023-10-30		2023-10-31		2023-11-01		2023-11-02		2023-10-27		WK AVG		WK AVG	HOURLY
Time:	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%
12-1 AM	21	21	25	14	24	14	21	26	22	15	23	18	41	0.4%
1-2 AM	15	14	16	9	20	11	17	10	20	7	18	10	28	0.3%
2-3 AM	7	3	7	6	8	7	8	6	6	1	7	5	12	0.1%
3-4 AM	2	2	6	4	7	3	5	3	8	4	6	3	9	0.1%
4-5 AM	9	11	5	11	8	9	5	10	2	8	6	10	16	0.2%
5-6 AM	13	25	20	27	13	25	15	26	18	25	16	26	41	0.4%
6-7 AM	41	75	34	82	45	88	49	79	41	67	42	78	120	1.2%
7-8 AM	142	259	171	315	169	280	175	280	142	231	160	273	433	4.2%
8-9 AM	366	508	376	534	351	487	396	497	399	476	378	500	878	8.6%
9-10 AM	217	318	229	337	264	376	212	341	243	321	233	339	572	5.6%
10-11 AM	199	274	232	329	222	294	205	277	247	337	221	302	523	5.1%
11-12 PM	285	284	318	355	252	314	308	367	304	329	293	330	623	6.1%
12-1 PM	301	315	325	332	332	341	325	328	359	359	328	335	663	6.5%
1-2 PM	280	315	323	334	306	311	315	287	371	392	319	328	647	6.3%
2-3 PM	404	477	406	412	431	366	431	437	508	511	436	441	877	8.5%
3-4 PM	490	466	497	452	471	407	489	404	460	452	481	436	918	8.9%
4-5 PM	532	389	590	436	548	426	543	415	473	386	537	410	948	9.2%
5-6 PM	466	360	483	358	474	330	451	368	431	390	461	361	822	8.0%
6-7 PM	328	286	259	264	322	291	368	321	400	348	335	302	637	6.2%
7-8 PM	208	233	253	195	266	188	261	216	253	230	248	212	461	4.5%
8-9 PM	195	177	234	241	175	151	192	169	213	192	202	186	388	3.8%
9-10 PM	146	111	188	179	126	115	161	137	175	150	159	138	298	2.9%
10-11 PM	89	79	116	91	90	82	101	91	107	123	101	93	194	1.9%
11-12 AM	40	34	50	54	54	52	43	43	117	92	61	55	116	1.1%
LANES	4796	5036	5163	5371	4978	4968	5096	5138	5319	5446	5070	5192	10262	100.0%
TOTAL	9832		10534		9946		10234		10765		10262			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	878		8.6%		between		8-9 AM		4367		6 HR TOTAL		2 HOUR PEAK INTERVALS	
MAX. 7 - 11 am PEAK	878		8.6%		between		8-9 AM		3081		4 HR TOTAL		2 HR AM (7 - 9 AM) VEH / HR VEH / 2HR 2 HR % 7-8 AM 433 1311 12.8% 8-9 AM 878	
MAX. 11 am - 1 pm PEAK	663		6.5%		between		12-1 PM		24 HOUR FACTORS		2 HR NOON (11 - 1 PM)		VEH / HR 2 HR % 11-12 PM 623 1287 12.5% 12-1 PM 663	
MAX. 11 am - 3 pm PEAK	877		8.5%		between		2-3 PM		2.35		6-24 HR FACT.		2 HR PM (4 - 6 PM)	
MAX. 4 - 6 pm PEAK	948		9.2%		between		4-5 PM		3.33		4-24 HR FACT.		VEH / HR VEH / 2HR 2 HR % 4-5 PM 948 1770 17.2% 5-6 PM 822	
MAX. 3 - 6 pm PEAK	948		9.2%		between		4-5 PM							

Vehicle Speed Summary

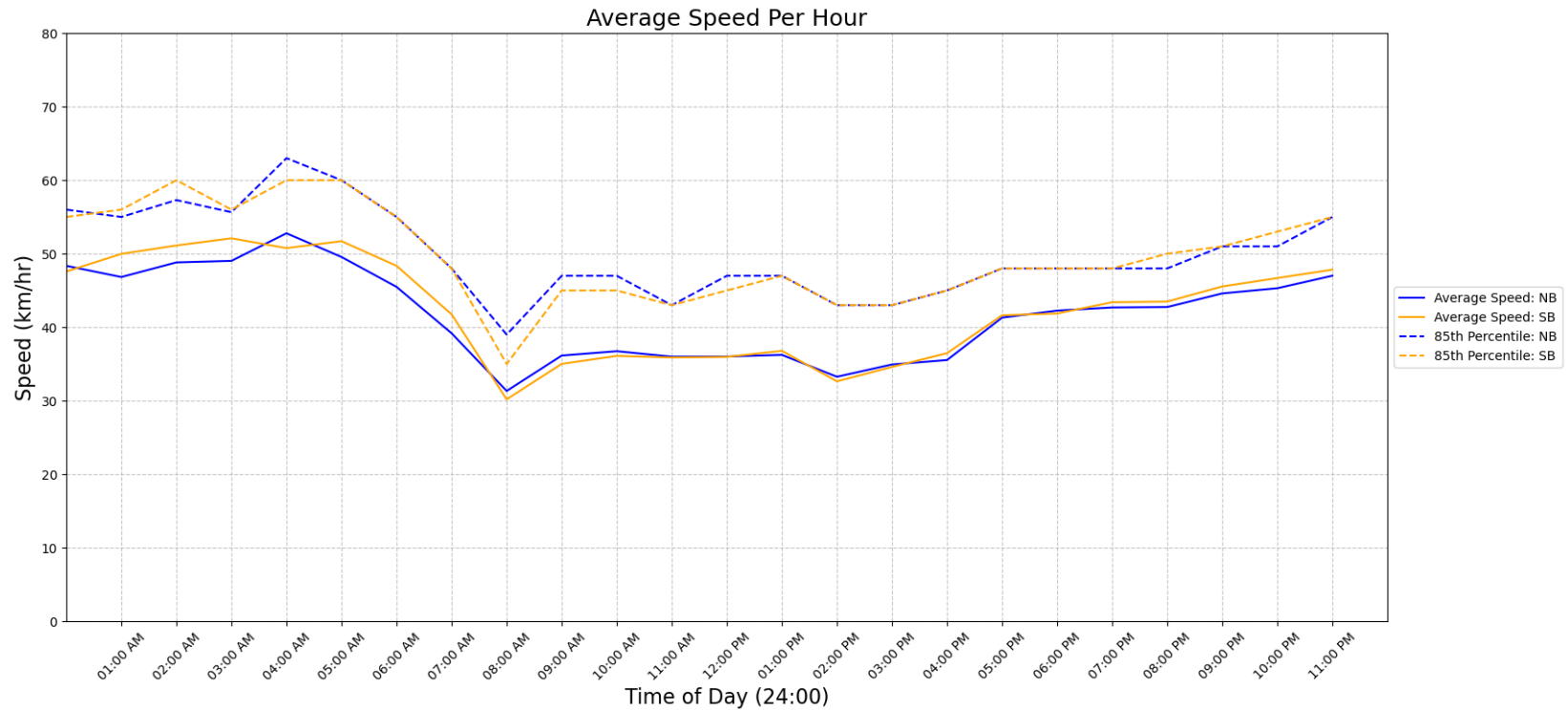


Station ID: M0018-02
 Location: GORDON HEAD RD Between CEDAR HILL CROSS AND MCKENZIE
 Dates: 2023-10-27 to 2023-11-02

Bin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bin Speeds	1-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-80	81-90	91-9999
Count Total	1045	1867	8928	19586	11866	9499	9448	3401	1134	231	95	52	5	5
Percent Total	2%	3%	13%	29%	18%	14%	14%	5%	2%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	82%	36%	7%
SB	83%	35%	7%
Combined	82%	36%	7%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	38 km/h	47 km/h	51 km/h
SB	38 km/h	48 km/h	51 km/h
Combined	38 km/h	48 km/h	51 km/h



Vehicle Class Summary

Station ID M0018-02
 Location: GORDON HEAD RD Between CEDAR HILL CROSS AND MCKENZIE
 Dates: 2023-10-27 to 2023-11-02



Classification	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 2.00m	2.01m to 7.00m	7.00m to 15.20m	15.20m to 22.50m	22.51m to 999m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
NB	429	32327	368	7	0	33131
SB	166	33659	203	3	0	34031
Total	595	65986	571	10	0	67162
Percentage of Total	0.89%	98.25%	0.85%	0.01%	0.00%	100.00%