

Mt. Douglas Cross Rd Between Glendenning Rd And Cedar Hill Rd
2024-02-25 To 2024-03-02



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Overview

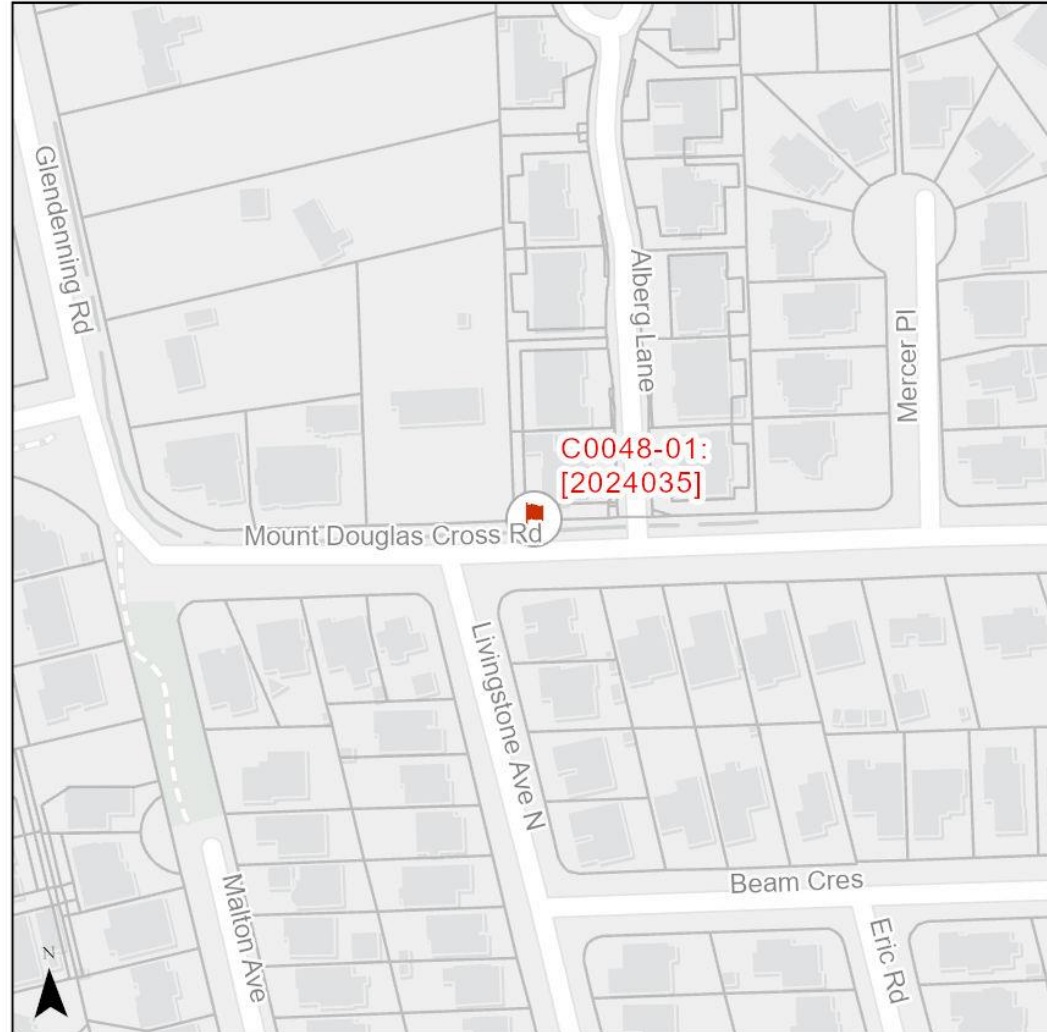
Mt. Douglas Cross Rd Between Glendenning Rd And Cedar Hill Rd
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Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	922	1746	2668
Average Speed (km/h)	40	41	40

Weather Information	Value
Minimum Temperature	-1.2 °C
Maximum Temperature	8.8 °C
Total Precipitation	34.7 mm



Vehicle Volume Summary

Start Date: 2024-02-25
 Start Time: 12:00 AM
 Station ID: C0048-01



Location: Mt. Douglas Cross Rd Between Glendenning Rd And Cedar Hill Rd

DATE:	2024-02-26		2024-02-27		2024-02-28		2024-02-29		2024-03-01		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		EB	WB	CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM	1	1	6	2	5	1	8	1	5	1	5	1	6	0.2%
1-2 AM	2	2	1	0	0	2	1	2	1	1	1	1	2	0.1%
2-3 AM	3	1	0	2	1	4	1	1	0	4	1	2	3	0.1%
3-4 AM	1	1	2	3	2	1	1	2	2	1	2	2	3	0.1%
4-5 AM	1	1	2	2	2	4	0	4	0	2	1	3	4	0.1%
5-6 AM	0	13	2	11	5	17	7	12	2	10	3	13	16	0.6%
6-7 AM	5	33	7	44	6	44	12	44	4	46	7	42	49	1.8%
7-8 AM	34	111	30	108	30	115	46	104	36	95	35	107	142	5.3%
8-9 AM	83	199	71	211	101	189	101	200	76	190	86	198	284	10.7%
9-10 AM	47	100	52	124	54	110	42	123	47	135	48	118	167	6.3%
10-11 AM	37	88	50	120	52	94	38	101	47	115	45	104	148	5.6%
11-12 PM	43	89	65	121	68	98	42	115	66	123	57	109	166	6.2%
12-1 PM	71	120	61	107	55	88	67	119	61	128	63	112	175	6.6%
1-2 PM	65	105	63	97	58	100	50	120	78	129	63	110	173	6.5%
2-3 PM	71	124	74	121	83	133	63	111	79	122	74	122	196	7.4%
3-4 PM	62	179	86	181	103	164	77	179	64	168	78	174	253	9.5%
4-5 PM	101	178	105	148	104	183	103	156	78	155	98	164	262	9.8%
5-6 PM	78	124	100	117	92	82	85	140	68	140	85	121	205	7.7%
6-7 PM	67	79	59	77	24	95	58	97	62	83	54	86	140	5.3%
7-8 PM	28	49	35	57	35	56	38	68	42	69	36	60	95	3.6%
8-9 PM	42	36	23	43	38	42	47	51	25	48	35	44	79	3.0%
9-10 PM	19	26	20	21	26	29	33	42	28	42	25	32	57	2.1%
10-11 PM	11	7	14	13	15	12	18	13	17	19	15	13	28	1.0%
11-12 AM	4	5	4	8	6	5	7	10	4	10	5	8	13	0.5%
LANES	876	1671	932	1738	965	1668	945	1815	892	1836	922	1746	2668	100.0%
TOTAL	2547		2670		2633		2760		2728		2668			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK		284		10.7%	between	8-9 AM	TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK		284		10.7%	between	8-9 AM	1235	6 HR TOTAL			2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm		175		6.6%	between	12-1 PM	893	4 HR TOTAL			7-8 AM	VEH / HR	VEH / 2HR	2 HR %
MAX. 11 am - 3 pm		196		7.4%	between	2-3 PM	24 HOUR FACTORS				8-9 AM	142	426	16.0%
MAX. 4 - 6 pm PEAK		262		9.8%	between	4-5 PM					6-24 HR FACT.			
MAX. 3 - 6 pm PEAK		262		9.8%	between	4-5 PM	2.16	6-24 HR FACT.			11-12 PM	VEH / HR	341	12.8%
							2.99	4-24 HR FACT.			12-1 PM	166	175	
											2 HR PM (4 - 6 PM)			
											4-5 PM	VEH / HR	VEH / 2HR	2 HR %
											5-6 PM	262	467	17.5%
												205		

Vehicle Speed Summary

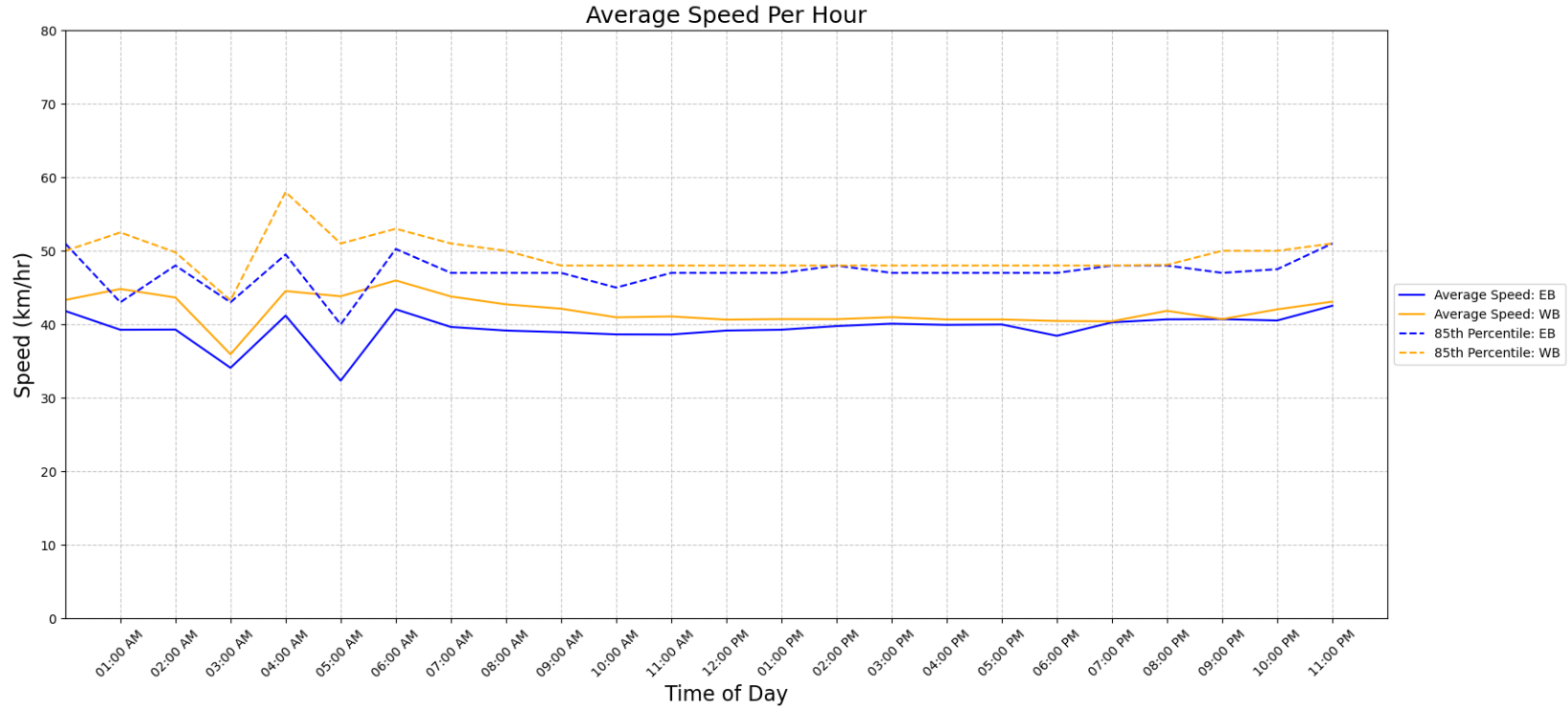


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 Dates: 2024-02-25 To 2024-03-02

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	124	301	1254	2951	4226	3872	3464	1138	285	65	15	3	0	3
Percent Total	1%	2%	7%	17%	24%	22%	20%	6%	2%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	89%	42%	5%
WB	91%	54%	10%
Combined	90%	48%	8%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	40 km/h	47 km/h	50 km/h
WB	41 km/h	48 km/h	53 km/h
Combined	40 km/h	48 km/h	51 km/h



Vehicle Class Summary

Station ID: C0048-01
 Location: Mt. Douglas Cross Rd Between Glendenning Rd And Cedar Hill Rd
 Dates: 2024-02-25 To 2024-03-02



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	
EB	186	5934	19	0	0	6139
WB	101	11391	70	0	0	11562
Total	287	17325	89	0	0	17701
Percentage of Total	1.62%	97.88%	0.50%	0.00%	0.00%	100.00%