

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



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Overview

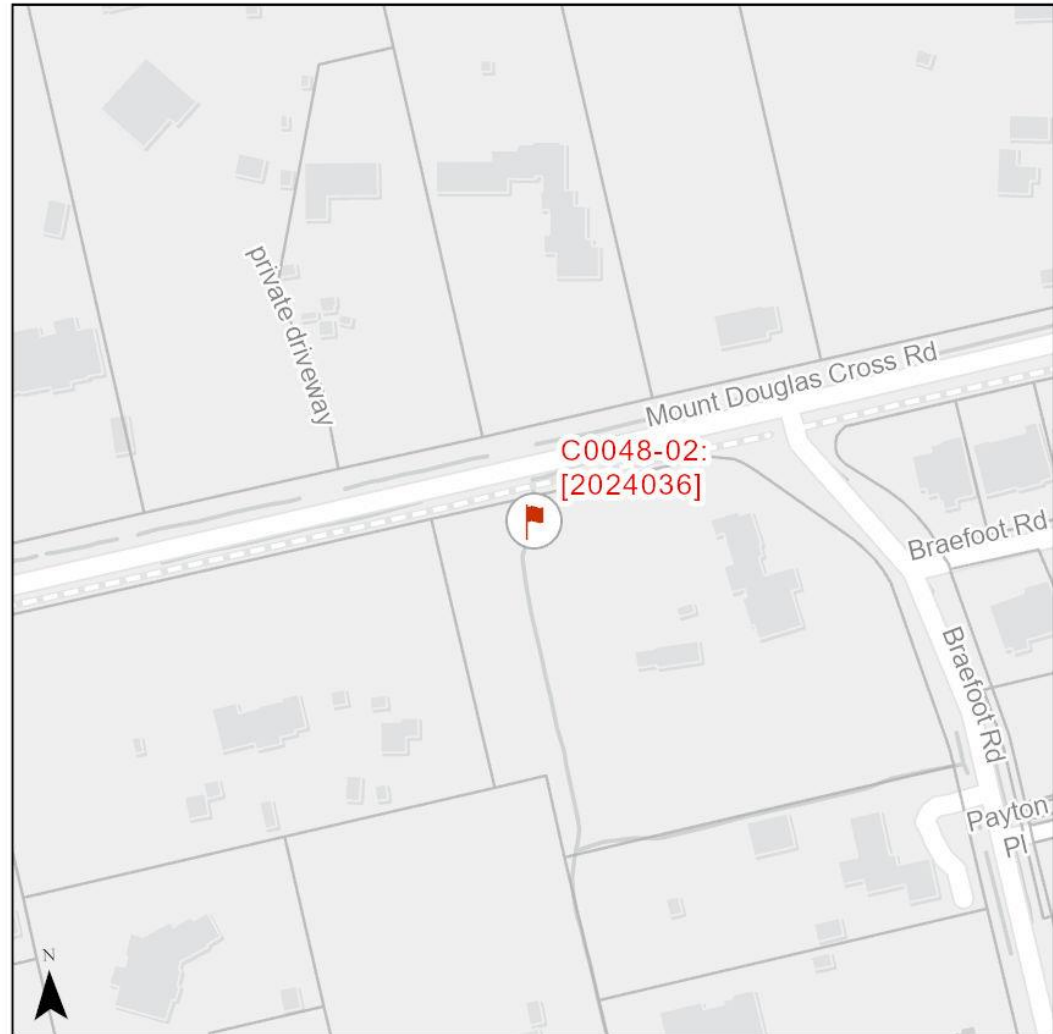
Mt. Douglas Cross Rd Between Blenkinsop Rd And Glendenning Rd
2024-02-25 To 2024-03-02



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	1840	1576	3415
Average Speed (km/h)	48	51	50

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: C0048-02



Location: Mt. Douglas Cross Rd Between Blenkinsop Rd And Glendenning 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	4	1	6	1	7	1	10	2	10	2	7	1	9	0.3%
1-2 AM	4	2	1	0	4	1	1	2	2	1	2	1	4	0.1%
2-3 AM	2	1	1	2	0	4	0	1	0	4	1	2	3	0.1%
3-4 AM	0	1	1	2	1	0	1	2	1	2	1	1	2	0.1%
4-5 AM	3	1	1	3	2	6	0	5	2	3	2	4	5	0.2%
5-6 AM	2	14	4	13	3	17	4	13	5	11	4	14	17	0.5%
6-7 AM	12	34	20	47	15	47	16	46	7	52	14	45	59	1.7%
7-8 AM	48	114	53	111	53	129	53	111	64	99	54	113	167	4.9%
8-9 AM	145	189	138	196	149	183	136	193	144	182	142	189	331	9.7%
9-10 AM	79	105	92	122	77	100	81	114	91	129	84	114	198	5.8%
10-11 AM	82	89	91	99	71	93	94	104	106	116	89	100	189	5.5%
11-12 PM	88	83	113	99	95	92	114	108	120	117	106	100	206	6.0%
12-1 PM	137	95	124	94	100	78	124	110	133	110	124	97	221	6.5%
1-2 PM	136	103	109	95	116	90	137	108	156	113	131	102	233	6.8%
2-3 PM	138	111	136	100	129	112	149	101	168	120	144	109	253	7.4%
3-4 PM	187	149	188	141	170	134	198	156	170	150	183	146	329	9.6%
4-5 PM	220	146	188	129	190	141	213	124	202	134	203	135	337	9.9%
5-6 PM	161	98	190	87	193	76	227	119	194	136	193	103	296	8.7%
6-7 PM	116	63	112	76	113	73	113	96	126	74	116	76	192	5.6%
7-8 PM	59	40	71	49	69	50	76	51	88	51	73	48	121	3.5%
8-9 PM	77	30	64	34	65	30	88	39	66	30	72	33	105	3.1%
9-10 PM	40	18	49	15	55	21	56	33	59	38	52	25	77	2.2%
10-11 PM	25	8	29	9	37	11	31	10	43	19	33	11	44	1.3%
11-12 AM	7	2	15	8	7	4	12	9	18	6	12	6	18	0.5%
LANES	1772	1497	1796	1532	1721	1493	1934	1657	1975	1699	1840	1576	3415	100.0%
TOTAL	3269		3328		3214		3591		3674		3415			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	331		9.7%		between 8-9 AM		TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	331		9.7%		between 8-9 AM		1558		6 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	221		6.5%		between 12-1 PM		1132		4 HR TOTAL		7-8 AM	VEH / HR	VEH / 2HR	2 HR %
MAX. 11 am - 3 pm	253		7.4%		between 2-3 PM		24 HOUR FACTORS				8-9 AM	167	498	14.6%
MAX. 4 - 6 pm PEAK	337		9.9%		between 4-5 PM		2.19		6-24 HR FACT.		2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK	337		9.9%		between 4-5 PM		3.02		4-24 HR FACT.		11-12 PM	VEH / HR	427	12.5%
											12-1 PM	221		
											2 HR PM (4 - 6 PM)			
											4-5 PM	VEH / HR	VEH / 2HR	2 HR %
											5-6 PM	337	634	18.6%
												296		

Vehicle Speed Summary

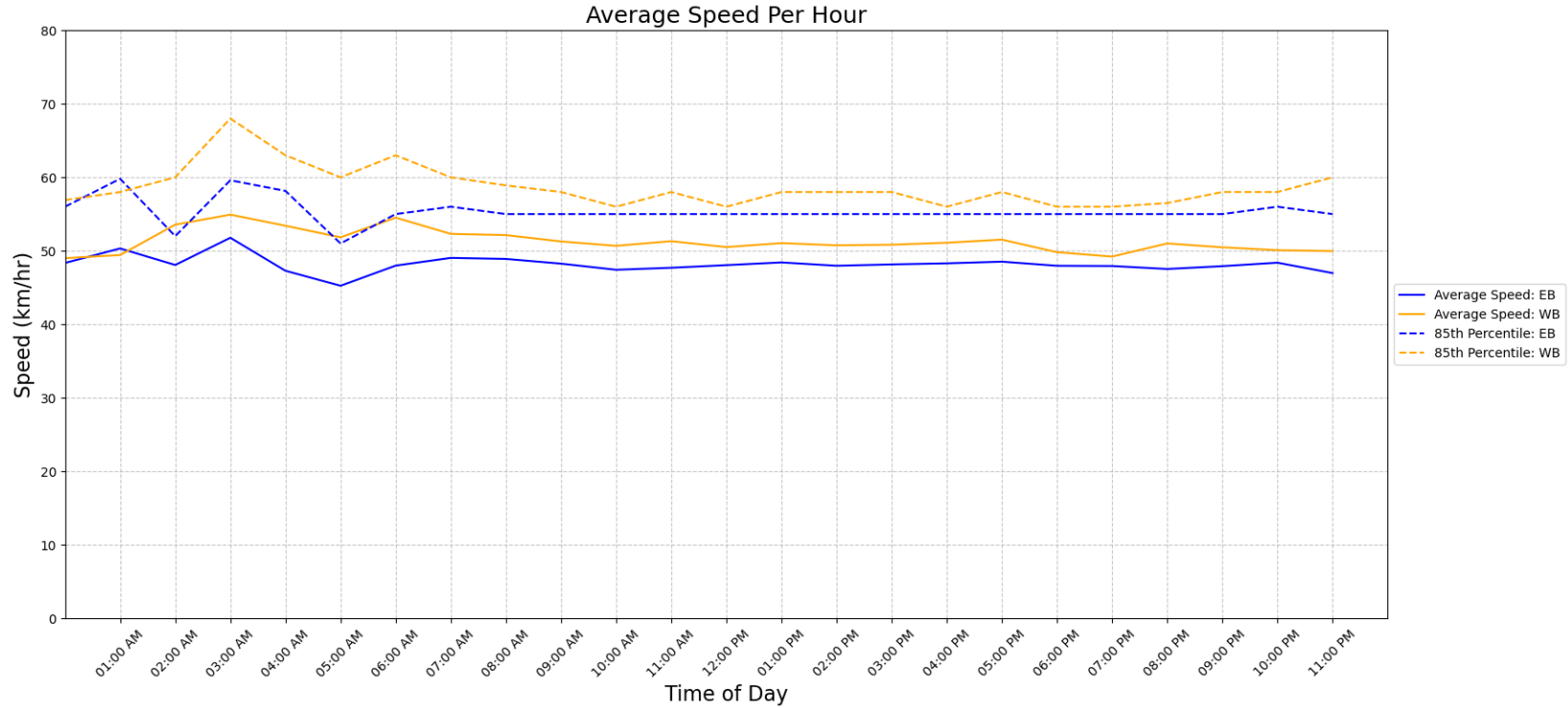


Station ID: C0048-02
 Location: Mt. Douglas Cross Rd Between Blenkinsop Rd And Glendenning Rd
 Dates: 2024-02-25 To 2024-03-02

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	43	78	181	702	1507	2988	7117	6022	3064	824	262	79	14	20
Percent Total	0%	0%	1%	3%	7%	13%	31%	26%	13%	4%	1%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	98%	87%	36%
WB	99%	92%	55%
Combined	99%	89%	46%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	48 km/h	55 km/h	60 km/h
WB	51 km/h	58 km/h	63 km/h
Combined	50 km/h	56 km/h	61 km/h



Vehicle Class Summary

Station ID C0048-02
 Location: Mt. Douglas Cross Rd Between Blenkinsop Rd And Glendenning 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	48	12281	42	0	0	12371
WB	199	10257	74	0	0	10530
Total	247	22538	116	0	0	22901
Percentage of Total	1.08%	98.41%	0.51%	0.00%	0.00%	100.00%