

Cedar Hill Cross Rd between Reynolds Rd and Blenkinsop Rd
November 20, 2022 to November 26, 2022



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This document contains:

Overview

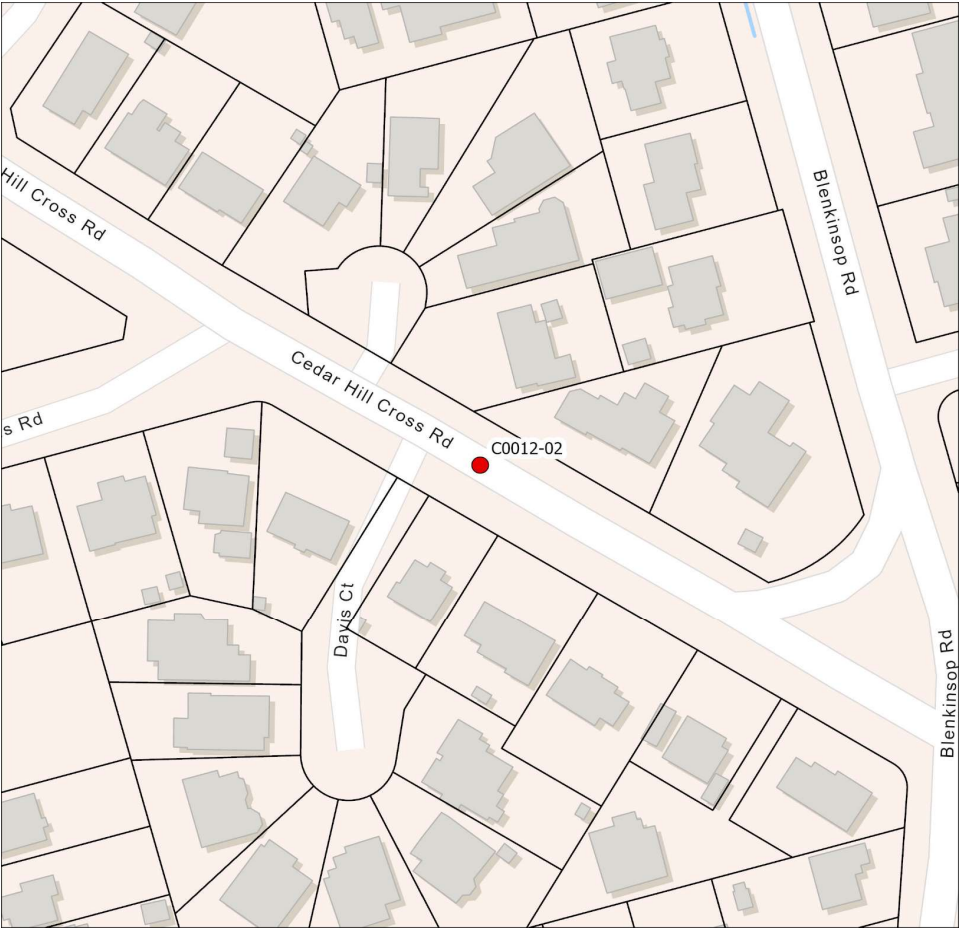
Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Cedar Hill Cross Rd between Reynolds Rd and Blenkinsop Rd
November 20, 2022 to November 26, 2022

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	4858	2040	6898
Average Speed (km/h)	44	34	41



Start Date: 2022-11-20
Start Time: 12:00:00 PM
Station ID: C0012-02

Location	Cedar Hill Cross Rd		Between Reynolds Rd and Blenkinsop Rd											
DATE:	November 21, 2022		November 22, 2022		November 23, 2022		November 24, 2022		November 25, 2022					
	MON		TUE		WED		THURS		FRI		WK AVG		WK AVG	HOURLY
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM	18	13	16	8	16	7	18	8	18	9	17	9	26	0.4%
1-2 AM	6	2	20	5	17	2	19	1	23	1	17	2	19	0.3%
2-3 AM	10	6	15	4	11	4	7	3	15	2	12	4	15	0.2%
3-4 AM	6	1	7	4	10	1	7	0	9	0	8	1	9	0.1%
4-5 AM	13	4	14	7	11	7	12	3	6	5	11	5	16	0.2%
5-6 AM	36	17	28	17	27	21	24	11	26	16	28	16	45	0.6%
6-7 AM	91	65	89	41	94	69	84	59	82	46	88	56	144	2.1%
7-8 AM	189	184	214	100	195	150	179	187	168	112	189	147	336	4.9%
8-9 AM	381	269	386	117	389	212	386	171	378	199	384	194	578	8.4%
9-10 AM	272	159	272	127	279	200	261	139	239	119	265	149	413	6.0%
10-11 AM	269	161	269	43	277	161	320	133	290	173	285	134	419	6.1%
11-12 PM	298	155	302	48	278	169	301	132	317	80	299	117	416	6.0%
12-1 PM	312	176	317	124	291	139	340	112	356	92	323	129	452	6.6%
1-2 PM	360	137	312	92	324	164	362	138	359	97	343	126	469	6.8%
2-3 PM	348	158	382	116	402	168	385	110	420	106	387	132	519	7.5%
3-4 PM	493	181	503	108	475	149	500	128	506	101	495	133	629	9.1%
4-5 PM	468	168	473	144	463	148	487	162	443	122	467	149	616	8.9%
5-6 PM	350	186	394	129	339	158	398	130	337	119	364	144	508	7.4%
6-7 PM	221	132	282	101	286	130	267	114	274	95	266	114	380	5.5%
7-8 PM	156	92	191	112	213	109	179	90	188	84	185	97	283	4.1%
8-9 PM	140	74	151	84	161	101	158	62	152	48	152	74	226	3.3%
9-10 PM	119	56	122	67	139	57	131	59	153	45	133	57	190	2.7%
10-11 PM	63	31	68	27	75	39	90	27	110	29	81	31	112	1.6%
11-12 AM	39	17	54	19	47	21	60	15	88	30	58	20	78	1.1%
LANES	4658	2444	4881	1644	4819	2386	4975	1994	4957	1730	4858	2040	6898	100.0%
TOTAL	7102		6525		7205		6969		6687		6898			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK HOUR		578 ➡	8.4%	between	8-9 AM	TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS				
						2905 ➡ 6 HR TOTAL				2 HR AM (7 - 9 AM)				
MAX. 7 - 11 am PEAK		578 ➡	8.4%	between	8-9 AM	2037 ➡ 4 HR TOTAL				VEH / HR VEH / 2HR 2 HR %				
										7-8 AM 336 913 13.2%				
MAX. 11 am - 1 pm PEAK		452 ➡	6.6%	between	12-1 PM					8-9 AM 578				
										2 HR NOON (11 - 1 PM)				
MAX. 11 am - 3 pm PEAK		519 ➡	7.5%	between	2-3 PM	24 HOUR FACTORS				VEH / HR 2 HR %				
										11-12 PM 416 868 12.6%				
MAX. 4 - 6 pm PEAK HOUR		616 ➡	8.9%	between	4-5 PM	2.37 ➡ 6-24 HR FACT.				12-1 PM 452				
										2 HR PM (4 - 6 PM)				
MAX. 3 - 6 pm PEAK HOUR		629 ➡	9.1%	between	3-4 PM	3.39 ➡ 4-24 HR FACT.				VEH / HR VEH / 2HR 2 HR %				
										4-5 PM 616 1124 16.3%				
										5-6 PM 508				

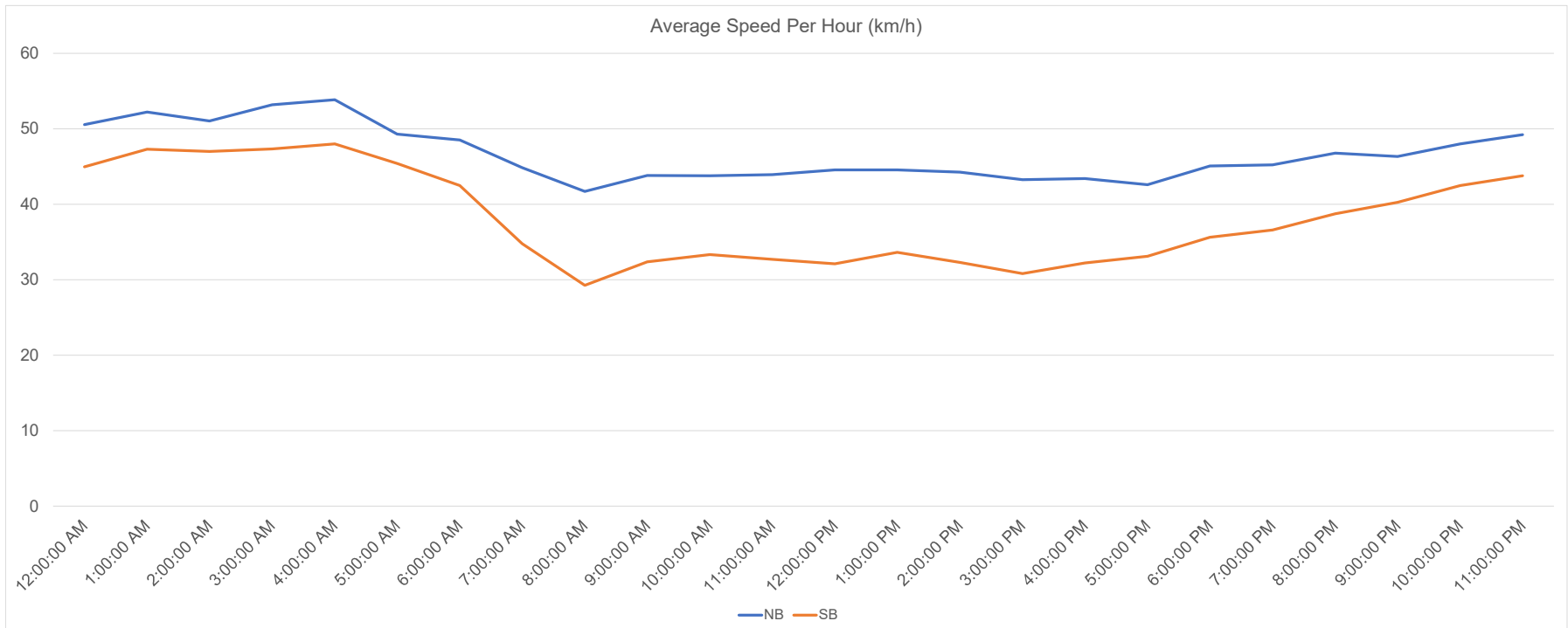
Vehicle Speed Summary

Count ID C0012-02
 File Name Cedar Hill Cross Rd between Reynolds Rd and Blenkinsop Rd
 Dates: 2022-11-20 to 2022-11-27
 Temperature 8 °C
 Precipitation 11 mm

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	1031	1340	2685	6296	8184	9793	10367	3632	865	208	54	16	0	6
Percent Total	2%	3%	6%	14%	18%	22%	23%	8%	2%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	98%	70%	14%
SB	66%	22%	4%
Combined	89%	56%	11%

Movements	AVERAGE SPEED	85th PERCENTILE SPEED	95th PERCENTILE SPEED
NB	44 km/h	50 km/h	55 km/h
SB	34 km/h	43 km/h	48 km/h
Combined	41 km/h	48 km/h	53 km/h



Vehicle Classification Summary

Station ID C0012-02

File Name Cedar Hill Cross Rd between Reynolds Rd and Blenkinsop Rd

Dates: 2022-11-20 to 2022-11-27

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
NB	181	30714	819	11	7	31732
SB	1644	11182	235	0	33	13094
Total	1825	41896	1054	11	40	44826
Percentage of Total	4.07%	93.46%	2.35%	0.02%	0.09%	100.00%