

**MARIGOLD RD
2023-03-06**

**between
to**

**CAREY RD AND INTERURBAN RD
2023-03-13**



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

MARIGOLD RD
2023-03-06

between
to

CAREY RD AND INTERURBAN RD
2023-03-13

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	2148	2436	4585
Average Speed (km/h)	49	50	50



Start Date: 2023-03-06
 Start Time: 1 PM
 Station ID: C0045-01

Location **MARIGOLD RD** **Between** **CAREY AND INTERURBAN**

*Data collection started Monday March 6, 2023 at 1:00 PM and ended 2:00PM Monday, March 13, 2023

DATE:	March 6/March 13 2023*		March 7, 2023		March 8, 2023		March 9, 2023		March 10, 2023		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	0	0	7	3	16	4	14	6	13	4	10	3	13	0.3%
1-2 AM	5	8	1	5	1	2	3	6	4	3	3	5	8	0.2%
2-3 AM	1	4	3	0	4	3	7	5	5	2	4	3	7	0.1%
3-4 AM	6	6	4	1	5	2	5	0	4	1	5	2	7	0.1%
4-5 AM	6	3	2	2	4	3	8	1	3	4	5	3	7	0.2%
5-6 AM	10	10	17	8	16	13	13	9	10	7	13	9	23	0.5%
6-7 AM	33	39	41	45	24	44	40	47	32	46	34	44	78	1.7%
7-8 AM	105	117	116	125	124	121	117	135	105	112	113	122	235	5.1%
8-9 AM	285	217	308	220	267	203	299	240	262	233	284	223	507	11.1%
9-10 AM	80	111	127	120	131	124	112	135	106	145	111	127	238	5.2%
10-11 AM	51	109	105	106	86	91	102	99	110	108	91	103	193	4.2%
11-12 PM	71	120	103	129	109	109	122	126	123	128	106	122	228	5.0%
12-1 PM	75	115	112	117	110	146	102	114	147	156	109	130	239	5.2%
1-2 PM	85	142	103	149	115	125	101	137	149	135	111	138	248	5.4%
2-3 PM	147	143	184	157	145	165	166	148	230	227	174	168	342	7.5%
3-4 PM	227	281	210	266	216	275	213	289	195	288	212	280	492	10.7%
4-5 PM	213	304	213	353	229	341	204	331	195	292	211	324	535	11.7%
5-6 PM	181	213	172	237	187	296	175	259	155	227	174	246	420	9.2%
6-7 PM	100	137	107	148	137	145	128	123	133	132	121	137	258	5.6%
7-8 PM	69	83	74	98	106	96	103	98	87	92	88	93	181	4.0%
8-9 PM	59	60	69	57	68	63	66	60	93	73	71	63	134	2.9%
9-10 PM	45	38	46	47	46	48	44	71	74	61	51	53	104	2.3%
10-11 PM	28	18	23	20	40	28	29	30	30	31	30	25	55	1.2%
11-12 AM	15	18	11	7	22	12	16	11	25	19	18	13	31	0.7%
LANES	1897	2296	2158	2420	2208	2459	2189	2480	2290	2526	2148	2436	4585	100.0%
TOTAL	4193		4578		4667		4669		4816		4585			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK HOUR	507 ⇨		11.1% between 8-9 AM				2164 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	507 ⇨		11.1% between 8-9 AM				1698 ⇨		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm PEAK	239 ⇨		5.2% between 12-1 PM								VEH / HR VEH / 2HR 2 HR %			
MAX. 11 am - 3 pm PEAK	342 ⇨		7.5% between 2-3 PM								7-8 AM 235 742 16.2%			
MAX. 4 - 6 pm PEAK HOUR	535 ⇨		11.7% between 4-5 PM								8-9 AM 507			
MAX. 3 - 6 pm PEAK HOUR	535 ⇨		11.7% between 4-5 PM								2 HR NOON (11 - 1 PM)			
							2.12 ⇨		6-24 HR FACT.		VEH / HR 2 HR %			
							2.70 ⇨		4-24 HR FACT.		11-12 PM 228 467 10.2%			
											12-1 PM 239			
											2 HR PM (4 - 6 PM)			
											VEH / HR VEH / 2HR 2 HR %			
											4-5 PM 535 955 20.8%			
											5-6 PM 420			

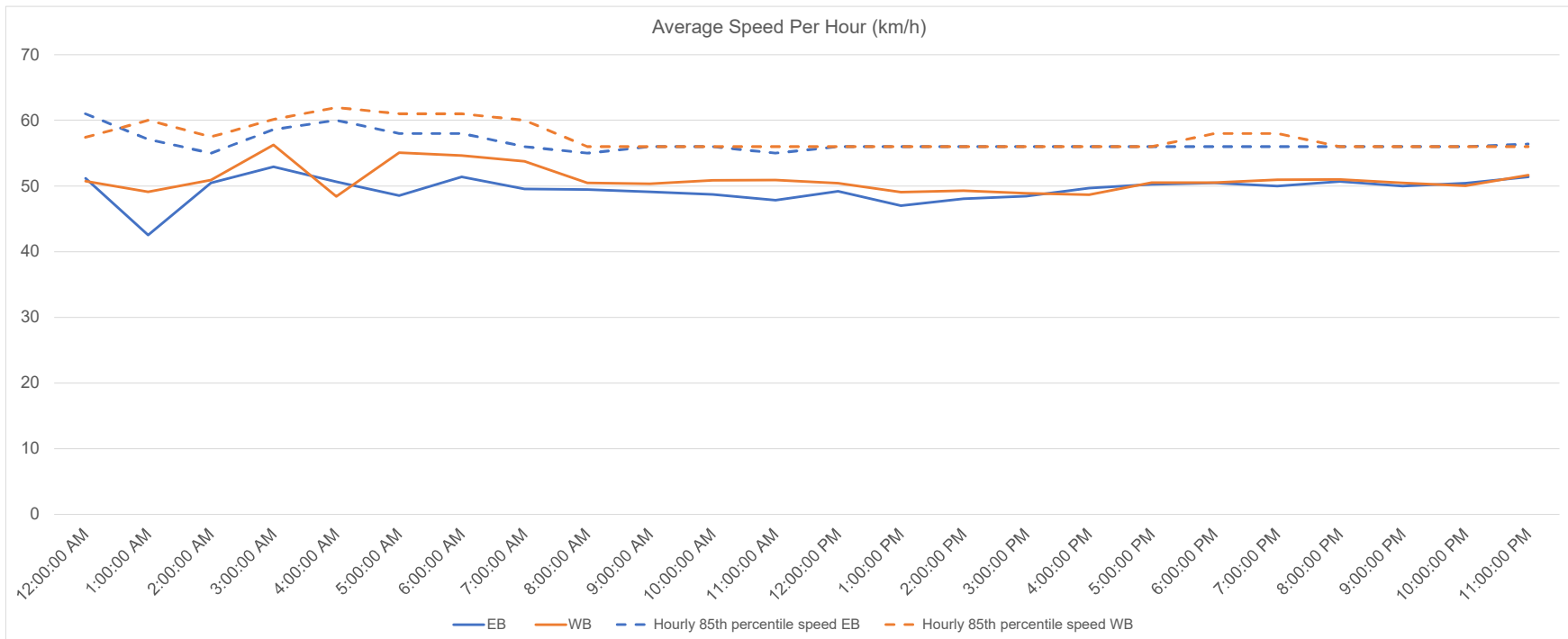
Vehicle Speed Summary

Count ID C0045-01
 File Name MARIGOLD RD between CAREY RD AND INTERURBAN RD
 Dates: 2023-03-06 to 2023-03-13
 Max Daily Temperature 9 °C
 Max Daily Precipitation 3.8 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	164	117	188	696	1842	3702	9213	7710	4231	1121	315	103	10	12
Percent Total	1%	0%	1%	2%	6%	13%	31%	26%	14%	4%	1%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	97%	89%	44%
WB	99%	91%	47%
Combined	98%	90%	46%

Movements	AVERAGE SPEED	85th PERCENTILE SPEED	95th PERCENTILE SPEED
EB	49 km/h	56 km/h	60 km/h
WB	50 km/h	56 km/h	61 km/h
Combined	50 km/h	56 km/h	61 km/h



Vehicle Classification Summary

Count ID C0045-01

File Name MARIGOLD RD between CAREY RD AND INTERURBAN RD

Dates: 2023-03-06 to 2023-03-13

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
EB	99	13767	141	1	0	14008
WB	72	15256	88	0	0	15416
Total	171	29023	229	1	0	29424
Percentage of Total	0.58%	98.64%	0.78%	0.00%	0.00%	100.00%