

SNOWDROP AVE
2023-02-26

between
to

MARIGOLD RD AND GRANGE RD
2023-03-04



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Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

SNOWDROP AVE
2023-02-26

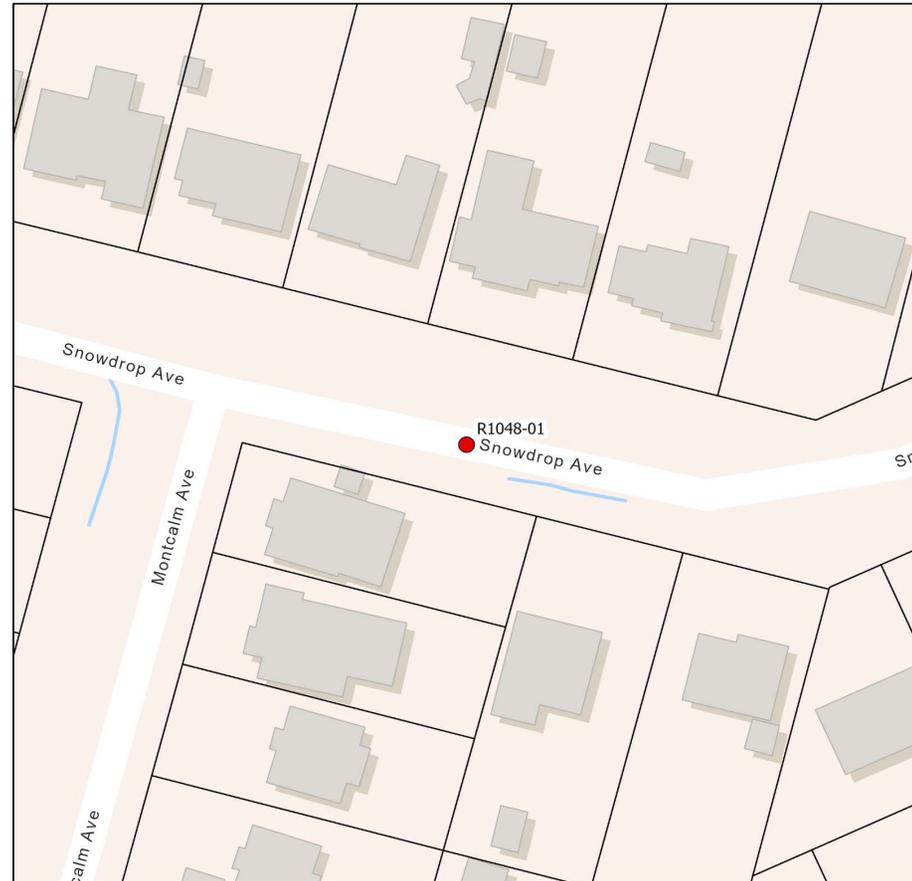
between
to MARIGOLD RD AND GRANGE RD
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Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	134	86	219
Average Speed (km/h)	31	29	30

Weather Information	Value
Minimum Temperature	-1 °C
Maximum Temperature	8 °C
Total Precipitation	16 mm

Location Map



Data collected by: The Appian Way Traffic Data Services

Report produced by: G. Li

Date: 5/1/2023

Checked by: A. McGill

Date: 5/2/2023

Vehicle Volume Summary



Start Date: 2023-02-26
 Start Time: 12:00 AM
 Station ID: R1048-01

Location: SNOWDROP AVE Between MARIGOLD RD AND GRANGE RD

DATE:	February 27, 2023		February 28, 2023		March 1, 2023		March 2, 2023		March 3, 2023		WK AVG		WK AVG	HOURLY
Time:	MON		TUE		WED		THURS		FRI		EB	WB	CH 1+2	%
12-1 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0.1%
1-2 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0.1%
2-3 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0.1%
3-4 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	1.0%
4-5 AM	0	0	0	0	0	0	0	0	0	0	0	3	2	1.9%
5-6 AM	3	1	1	0	1	2	1	1	0	1	1	1	1	1.0%
6-7 AM	4	1	2	2	5	3	1	1	2	1	3	2	4	1.9%
7-8 AM	6	4	8	3	5	6	5	2	5	5	6	4	10	4.3%
8-9 AM	28	5	7	4	26	7	34	10	25	14	24	8	32	14.2%
9-10 AM	4	5	1	3	9	6	1	4	20	6	7	5	12	5.2%
10-11 AM	6	11	0	2	5	2	4	7	2	7	3	6	9	4.1%
11-12 PM	4	5	10	3	10	8	5	4	9	11	8	6	14	6.1%
12-1 PM	7	8	6	6	5	1	8	3	13	10	8	6	13	5.9%
1-2 PM	7	5	6	5	6	4	7	7	11	4	7	5	12	5.5%
2-3 PM	8	6	11	7	5	5	13	5	11	9	10	6	16	7.1%
3-4 PM	19	5	18	6	20	12	23	4	10	7	18	7	25	11.0%
4-5 PM	6	4	14	9	17	13	15	8	16	9	14	9	22	9.8%
5-6 PM	5	1	5	4	9	6	11	4	5	11	7	5	12	5.4%
6-7 PM	8	7	7	7	1	6	12	8	4	9	6	7	14	6.1%
7-8 PM	3	1	1	3	0	5	6	3	3	5	3	3	6	2.7%
8-9 PM	1	2	4	1	2	2	5	3	2	4	3	2	5	2.3%
9-10 PM	2	1	2	2	0	1	5	5	6	1	3	2	5	2.2%
10-11 PM	0	1	3	0	1	1	5	1	1	0	2	1	3	1.2%
11-12 AM	1	0	0	2	3	0	0	0	3	0	1	0	2	0.8%
LANES	122	73	106	69	130	90	162	80	148	116	138	88	226	100.0%
TOTAL	195		175		220		242		264		226			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	32 ⇨		14.2%		between 8-9 AM		TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	32 ⇨		14.2%		between 8-9 AM		103 ⇨ 6 HR TOTAL				2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm PEAK	14 ⇨		6.1%		between 11-12 PM		76 ⇨ 4 HR TOTAL				7-8 AM 10 VEH / HR 42 VEH / 2HR 18.5% 8-9 AM 32			
MAX. 11 am - 3 pm PEAK	16 ⇨		7.1%		between 2-3 PM		24 HOUR FACTORS				2 HR NOON (11 - 1 PM)			
MAX. 4 - 6 pm PEAK	22 ⇨		9.8%		between 4-5 PM		2.18 ⇨ 6-24 HR FACT.				11-12 PM 14 VEH / HR 27 VEH / 2HR 12.0% 12-1 PM 13			
MAX. 3 - 6 pm PEAK	25 ⇨		11.0%		between 3-4 PM		2.96 ⇨ 4-24 HR FACT.				2 HR PM (4 - 6 PM)			
											4-5 PM 22 VEH / HR 34 VEH / 2HR 15.2% 5-6 PM 12			

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Vehicle Speed Summary



Station ID: R1048-01
 Location: SNOWDROP AVE between MARIGOLD RD AND GRANGE RD
 Dates: 2023-02-26 to 2023-03-04

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	119	246	332	448	204	60	15	8	0	0	0	0	0	0
Percent Total	8%	17%	23%	31%	14%	4%	1%	1%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	56%	8%	1%
WB	45%	2%	0%
Combined	51%	6%	1%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	31 km/h	39 km/h	43 km/h
WB	29 km/h	35 km/h	39 km/h
Combined	30 km/h	37 km/h	42 km/h



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Vehicle Class Summary



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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	11	713	127	6	0	857
WB	4	436	133	2	0	575
Total	15	1149	260	8	0	1432
Percentage of Total	1.05%	80.24%	18.16%	0.56%	0.00%	100.00%

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