

Goward Rd Between Prospect Lake And Stevens
2024-03-02 To 2024-03-09



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

***Lack of lane markings may affect classification of vehicles.**

Overview

Goward Rd Between Prospect Lake And Stevens
2024-03-02 To 2024-03-09



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	128	134	262
Average Speed (km/h)	32	32	32

Weather Information	Value
Minimum Temperature	0.1 °C
Maximum Temperature	8.0 °C
Total Precipitation	10.6 mm



Vehicle Volume Summary

Start Date: 2024-03-02
 Start Time: 6:00 PM
 Station ID: R0458-01



Location: **Goward Rd Between Prospect Lake And Stevens**

*Data collection started on Saturday, March 02 at 6:00PM and ended on Saturday, March 09 at 5:59PM

DATE:	2024-03-04 MON		2024-03-05 TUE		2024-03-06 WED		2024-03-07 THURS		2024-03-08 FRI		WK AVG		WK AVG	HOURLY		
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%		
12-1 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0.1%		
1-2 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0.1%		
2-3 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%		
3-4 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%		
4-5 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0.2%		
5-6 AM	0	1	1	2	1	0	0	1	0	1	0	1	1	0.5%		
6-7 AM	1	3	2	0	0	1	1	0	2	0	1	1	2	0.8%		
7-8 AM	2	7	4	4	1	3	3	4	2	2	2	4	6	2.4%		
8-9 AM	10	17	8	11	4	7	4	5	3	10	6	10	16	6.0%		
9-10 AM	10	7	8	9	11	7	11	11	13	11	11	9	20	7.5%		
10-11 AM	3	7	9	11	7	9	10	10	4	4	7	8	15	5.6%		
11-12 PM	7	6	8	10	7	8	4	7	12	4	8	7	15	5.6%		
12-1 PM	14	10	5	8	11	16	12	9	15	13	11	11	23	8.6%		
1-2 PM	8	5	13	12	7	4	12	12	20	11	12	9	21	7.9%		
2-3 PM	9	14	14	15	12	9	9	9	13	18	11	13	24	9.3%		
3-4 PM	12	12	11	13	11	10	7	9	11	18	10	12	23	8.7%		
4-5 PM	14	12	17	18	19	19	13	12	12	15	15	15	30	11.5%		
5-6 PM	11	13	7	16	15	5	10	18	11	14	11	13	24	9.2%		
6-7 PM	5	8	10	9	5	10	9	8	8	8	7	9	16	6.1%		
7-8 PM	4	7	8	5	7	6	5	5	3	0	5	5	10	3.8%		
8-9 PM	2	3	4	5	5	4	2	4	2	2	3	4	7	2.5%		
9-10 PM	3	0	0	0	2	2	6	0	2	0	3	0	3	1.1%		
10-11 PM	2	0	0	0	6	5	4	2	2	2	3	2	5	1.8%		
11-12 AM	0	0	0	1	1	1	1	2	1	1	1	1	2	0.6%		
LANES	117	132	130	150	132	127	123	128	136	135	128	134	262	100.0%		
TOTAL	249		280		259		251		271		262					
	MON		TUE		WED		THURS		FRI		WK AVG					
MAX. 7 - 9 am PEAK	16		6.0%		between		8-9 AM		TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	20		7.5%		between		9-10 AM		114				2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	23		8.6%		between		12-1 PM		76				VEH / HR			
MAX. 11 am - 3 pm	24		9.3%		between		2-3 PM		24 HOUR FACTORS				2 HR NOON (11 - 1 PM)			
MAX. 4 - 6 pm PEAK	30		11.5%		between		4-5 PM		2.31				11-12 PM			
MAX. 3 - 6 pm PEAK	30		11.5%		between		4-5 PM		3.43				12-1 PM			
													2 HR PM (4 - 6 PM)			
													VEH / HR			
													7-8 AM			
													8-9 AM			
													6			
													22			
													8.5%			
													16			
													15			
													37			
													14.2%			
													23			
													30			
													54			
													20.7%			
													24			

Vehicle Speed Summary

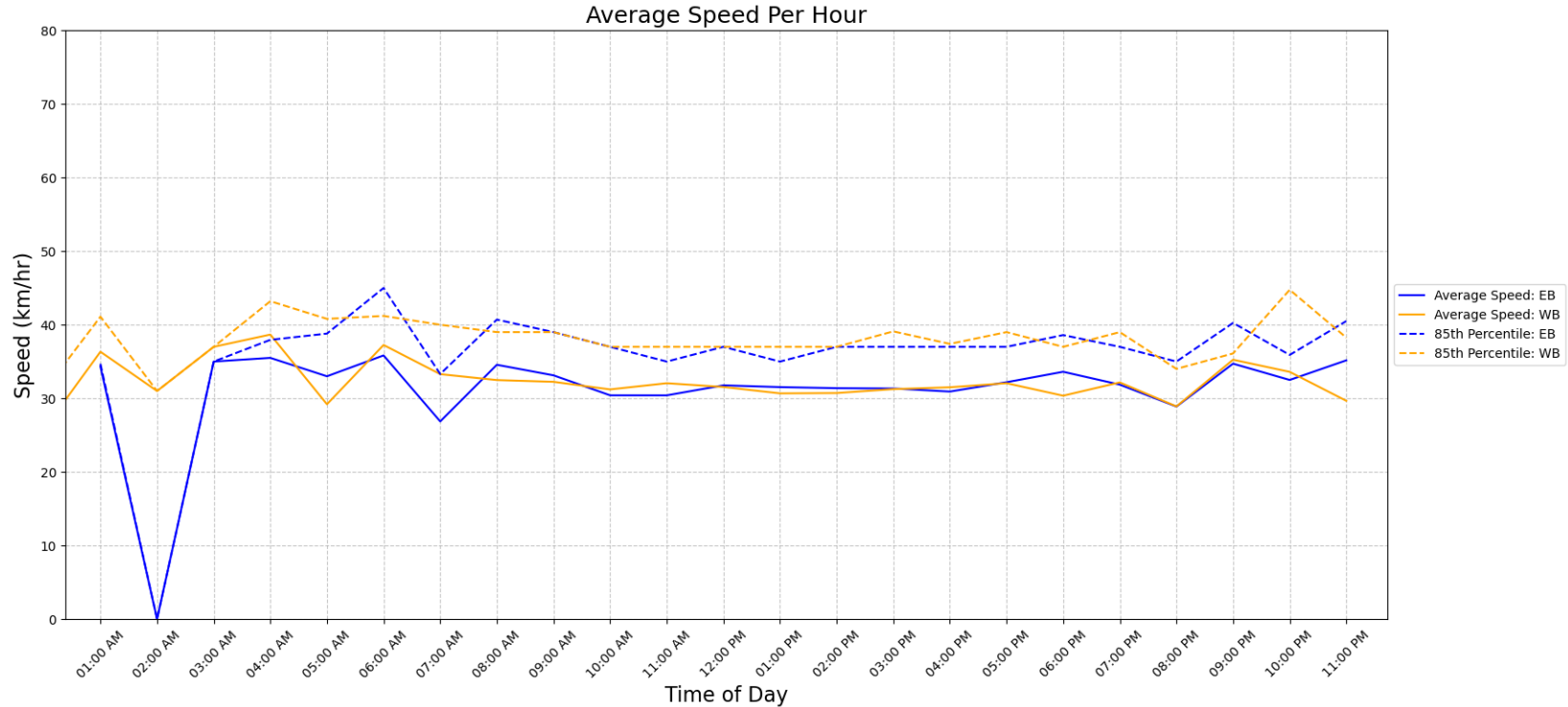


Station ID: R0458-01
 Location: Goward Rd Between Prospect Lake And Stevens
 Dates: 2024-03-02 To 2024-03-09

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	47	195	400	708	281	79	15	3	1	0	0	0	0	0
Percent Total	3%	11%	23%	41%	16%	5%	1%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	64%	6%	0%
WB	61%	6%	0%
Combined	63%	6%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	32 km/h	37 km/h	42 km/h
WB	32 km/h	37 km/h	42 km/h
Combined	32 km/h	37 km/h	42 km/h



Vehicle Class Summary

Station ID R0458-01
 Location: Goward Rd Between Prospect Lake And Stevens
 Dates: 2024-03-02 To 2024-03-09



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	23	818	5	0	0	846
WB	11	862	10	0	0	883
Total	34	1680	15	0	0	1729
Percentage of Total	1.97%	97.17%	0.87%	0.00%	0.00%	100.00%