

**SPARTON RD
2023-10-25**

**between
to**

**WEST SAANICH RD AND OLDFIELD RD
2023-11-01**



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

SPARTON RD between WEST SAANICH RD AND OLDFIELD RD
2023-10-25 to 2023-11-01



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	793	777	1569
Average Speed (km/h)	28	30	29

Weather Information	Value
Minimum Temperature	-1.1 °C
Maximum Temperature	10.5 °C
Total Precipitation	0.0 mm



Vehicle Volume Summary

Start Date: 2023-10-25
 Start Time: 10:00:00 AM
 Station ID: C0066-01



*Data collection started on Wednesday October 25, 2023 at 10 AM and ended Wednesday November 1, 2023 at 10 AM

Location: SPARTON RD Between WEST SAANICH RD AND OLDFIELD RD

DATE:	2023-10-30		2023-10-31		*2023-10-25 / 2023-11-1		2023-10-26		2023-10-27		WK AVG		WK AVG	HOURLY
Time:	MON		TUE		WED		THURS		FRI		EB	WB	CH 1+2	%
12-1 AM	0	0	2	0	1	1	0	1	1	4	1	1	2	0.1%
1-2 AM	0	0	0	0	1	0	0	0	0	1	0	0	0	0.0%
2-3 AM	1	0	1	0	0	1	1	0	0	0	1	0	1	0.1%
3-4 AM	2	1	2	0	2	0	2	0	3	0	2	0	2	0.2%
4-5 AM	0	0	2	0	2	0	4	0	4	1	2	0	3	0.2%
5-6 AM	6	0	9	3	10	3	6	0	5	0	7	1	8	0.5%
6-7 AM	12	12	13	17	17	5	12	8	14	11	14	11	24	1.5%
7-8 AM	34	24	35	24	48	34	32	25	34	28	37	27	64	4.1%
8-9 AM	75	66	65	60	71	57	80	57	78	62	74	60	134	8.6%
9-10 AM	58	54	70	51	56	38	60	50	75	44	64	47	111	7.1%
10-11 AM	59	51	60	58	47	67	57	46	65	53	58	55	113	7.2%
11-12 PM	70	50	57	60	55	44	65	54	68	75	63	57	120	7.6%
12-1 PM	65	65	64	67	49	54	61	63	66	69	61	64	125	7.9%
1-2 PM	53	49	71	52	44	49	53	59	62	59	57	54	110	7.0%
2-3 PM	64	79	59	83	60	66	61	75	60	69	61	74	135	8.6%
3-4 PM	92	86	77	82	103	110	78	69	93	87	89	87	175	11.2%
4-5 PM	77	94	65	95	67	94	49	90	54	83	62	91	154	9.8%
5-6 PM	51	63	29	58	60	59	41	64	46	59	45	61	106	6.8%
6-7 PM	29	27	32	20	36	49	51	35	31	23	36	31	67	4.2%
7-8 PM	35	18	18	10	26	17	22	18	17	18	24	16	40	2.5%
8-9 PM	13	23	22	12	17	14	16	20	25	9	19	16	34	2.2%
9-10 PM	8	8	19	12	10	18	18	13	15	14	14	13	27	1.7%
10-11 PM	2	0	3	4	5	4	6	2	4	11	4	4	8	0.5%
11-12 AM	2	3	2	3	1	4	0	4	5	7	2	4	6	0.4%
LANES	808	773	777	771	788	788	703	988	825	787	795	774	1569	100.0%
TOTAL	1581		1548		1576		1691		1612		1569			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	134		8.6%		between		8-9 AM		TOTAL VEHICLES-PEAK PERIODS		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	134		8.6%		between		8-9 AM		702		6 HR TOTAL		2 HR AM (7 - 9 AM)	
MAX. 11 am - 1 pm	125		7.9%		between		12-1 PM		457		4 HR TOTAL		7-8 AM VEH / HR 64 VEH / 2HR 198 2 HR % 12.6%	
MAX. 11 am - 3 pm	135		8.6%		between		2-3 PM		24 HOUR FACTORS		2 HR NOON (11 - 12 PM)			
MAX. 4 - 6 pm PEAK	154		9.8%		between		4-5 PM		2.24		6-24 HR FACT.		11-12 PM VEH / HR 120 2 HR % 15.6%	
MAX. 3 - 6 pm PEAK	175		11.2%		between		3-4 PM		3.43		4-24 HR FACT.		2 HR PM (4 - 6 PM)	
													4-5 PM VEH / HR 154 2 HR % 16.5%	
													5-6 PM VEH / 2HR 260	

Vehicle Speed Summary

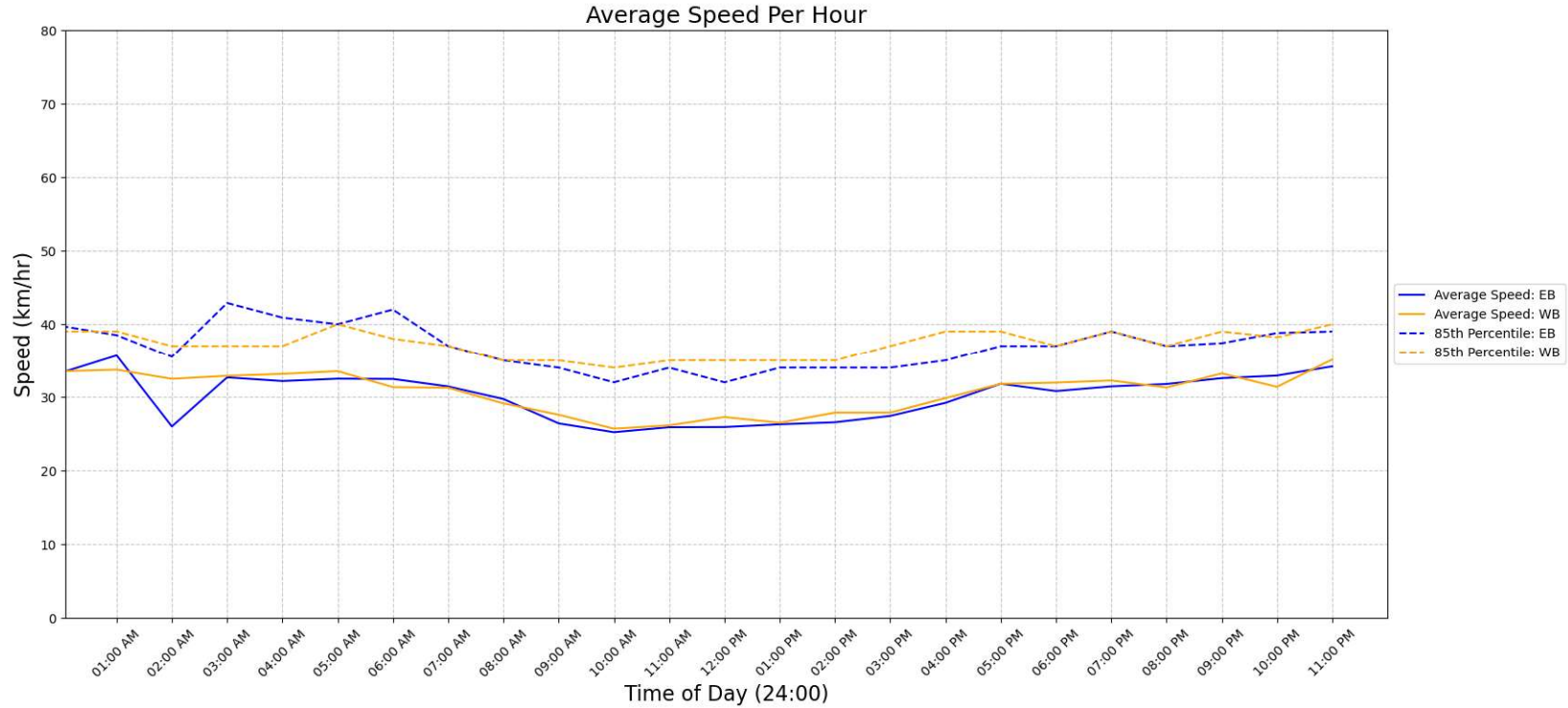


Station ID: C0066-01
 Location: SPARTON RD Between WEST SAANICH RD AND OLDFIELD RD
 Dates: 2023-10-25 to 2023-11-01

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	2032	1420	2532	4355	1360	332	49	6	4	0	0	1	1	0
Percent Total	17%	12%	21%	36%	11%	3%	0%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	45%	2%	0%
WB	56%	4%	0%
Combined	50%	3%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	28 km/h	35 km/h	39 km/h
WB	29 km/h	37 km/h	40 km/h
Combined	29 km/h	35 km/h	40 km/h



Vehicle Class Summary

Station ID C0066-01
 Location: SPARTON RD Between WEST SAANICH RD AND OLDFIELD RD
 Dates: 2023-10-25 to 2023-11-01



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	238	5089	495	58	3	5883
WB	267	2104	3051	482	305	6209
Total	505	7193	3546	540	308	12092
Percentage of Total	4.18%	59.49%	29.33%	4.47%	2.55%	100.00%