

**Sparton Road            between West Saanich Road and Oldfield Road**  
**October 16, 2022            to            October 23, 2022**



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

**Sparton Road**      **between**   **West Saanich Road and Oldfield Road**  
**October 16, 2022**      **to**      **October 23, 2022**

Metric	WB	EB	Combined
Average Traffic Volume (weekdays)	594	505	1098
Average Speed (km/h)	44	44	44



Start Date: 2022-10-16  
 Start Time: 4:00:00 PM  
 Station ID: C0066-01

Location Sparton Road Between West Saanich Road and Oldfield Road														
DATE:	October 17, 2022		October 18, 2022		October 19, 2022		October 20, 2022		October 21, 2022		WK AVG		WK AVG	HOURLY
Time:	MON		TUE		WED		THURS		FRI		WB	EB	CH 1+2	%
12-1 AM	1	0	1	0	2	0	1	1	2	1	1	0	2	0.2%
1-2 AM	0	0	1	0	0	0	2	0	2	0	1	0	1	0.1%
2-3 AM	1	1	0	0	0	0	0	0	0	0	0	0	0	0.0%
3-4 AM	1	0	1	3	0	2	1	1	1	1	1	1	2	0.2%
4-5 AM	1	4	1	2	0	2	0	1	1	1	1	2	3	0.2%
5-6 AM	0	4	1	5	2	5	4	6	0	7	1	5	7	0.6%
6-7 AM	6	11	4	9	1	9	2	11	3	5	3	9	12	1.1%
7-8 AM	17	28	21	30	23	43	19	40	8	23	18	33	50	4.6%
8-9 AM	64	77	75	69	87	75	73	94	28	34	65	70	135	12.3%
9-10 AM	29	34	39	36	33	32	37	24	27	40	33	33	66	6.0%
10-11 AM	28	25	23	29	38	42	34	32	27	26	30	31	61	5.5%
11-12 PM	34	34	44	27	35	30	34	37	28	32	35	32	67	6.1%
12-1 PM	45	41	31	22	37	32	36	48	41	36	38	36	74	6.7%
1-2 PM	41	33	44	39	42	24	53	24	40	39	44	32	76	6.9%
2-3 PM	76	38	70	38	62	35	72	36	33	40	63	37	100	9.1%
3-4 PM	79	63	82	58	85	73	56	68	59	41	72	61	133	12.1%
4-5 PM	107	43	86	37	74	41	77	51	58	24	80	39	120	10.9%
5-6 PM	46	27	43	34	44	27	56	29	31	38	44	31	75	6.8%
6-7 PM	15	14	33	28	22	29	25	21	21	15	23	21	45	4.1%
7-8 PM	16	10	10	22	17	12	14	14	10	12	13	14	27	2.5%
8-9 PM	12	5	9	5	11	12	17	10	6	9	11	8	19	1.7%
9-10 PM	5	2	4	3	10	4	8	8	9	3	7	4	11	1.0%
10-11 PM	7	2	2	2	8	4	4	1	5	6	5	3	8	0.7%
11-12 AM	1	2	4	0	3	2	2	1	4	2	3	1	4	0.4%
<b>LANES</b>	<b>632</b>	<b>498</b>	<b>629</b>	<b>498</b>	<b>636</b>	<b>535</b>	<b>627</b>	<b>558</b>	<b>444</b>	<b>435</b>	<b>594</b>	<b>505</b>	<b>1098</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>1130</b>		<b>1127</b>		<b>1171</b>		<b>1185</b>		<b>879</b>		<b>1098</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			
<b>MAX. 7 - 9 am PEAK HOUR</b>	135 ⇒		12.3%		between 8-9 AM		<b>TOTAL VEHICLES-PEAK PERIODS</b>				<b>2 HOUR PEAK INTERVALS</b>			
<b>MAX. 7 - 11 am PEAK HOUR</b>	135 ⇒		12.3%		between 8-9 AM		521 ⇒ 6 HR TOTAL				<b>2 HR AM (7 - 9 AM)</b>			
<b>MAX. 11 am - 1 pm PEAK</b>	74 ⇒		6.7%		between 12-1 PM		380 ⇒ 4 HR TOTAL				VEH / HR      VEH / 2HR      2 HR %			
<b>MAX. 11 am - 3 pm PEAK</b>	100 ⇒		9.1%		between 2-3 PM		<b>24 HOUR FACTORS</b>				7-8 AM      50      186      16.9%			
<b>MAX. 4 - 6 pm PEAK HOUR</b>	120 ⇒		10.9%		between 4-5 PM		2.11 ⇒ 6-24 HR FACT.				8-9 AM      135			
<b>MAX. 3 - 6 pm PEAK HOUR</b>	133 ⇒		12.1%		between 3-4 PM		2.89 ⇒ 4-24 HR FACT.				<b>2 HR NOON (11 - 1 PM)</b>			
											11-12 PM      67      141      12.8%			
											<b>2 HR PM (4 - 6 PM)</b>			
											12-1 PM      74			
											4-5 PM      120      195      17.7%			
											5-6 PM      75			

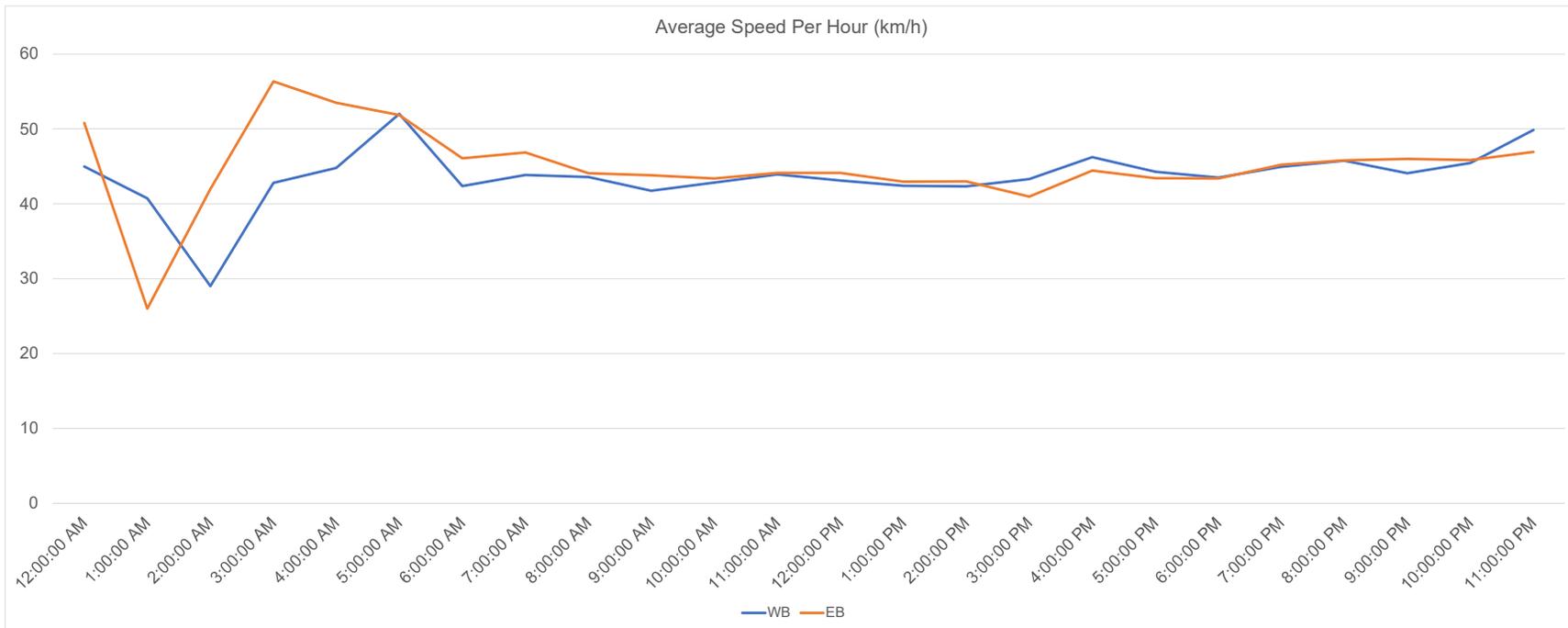
### Vehicle Speed Summary

Count ID C0066-01  
 File Name Sparton Road between West Saanich Road and Oldfield Road  
 Dates: 2022-10-16 to 2022-10-23  
 Temperature 10 °C  
 Precipitation 1.8 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	52	60	165	700	1285	1842	1566	816	316	77	17	12	3	0
Percent Total	1%	1%	2%	10%	19%	27%	23%	12%	5%	1%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
WB	95%	66%	18%
EB	96%	68%	18%
Combined	96%	67%	18%

Movements	AVERAGE SPEED	85th PERCENTILE SPEED	95th PERCENTILE SPEED
WB	44 km/h	51 km/h	56 km/h
EB	44 km/h	51 km/h	56 km/h
Combined	44 km/h	51 km/h	56 km/h



Vehicle Classification Summary

Station ID C0066-01  
 File Name Sparton Road between West Saanich Road and Oldfield Road  
 Dates: 2022-10-16 to 2022-10-23

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
WB	68	3522	75	1	0	3666
EB	328	11476	10092	1025	582	23503
Total	396	14998	10167	1026	582	27169
Percentage of Total	1.46%	55.20%	37.42%	3.78%	2.14%	100.00%