

Glanford Avenue @ Baker Street

Thursday, October 17, 2019



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Major Route: Glanford Avenue
Minor Route: Baker Street
Municipality: Saanich
Filename: Glanford Ave @ Baker St-Oct 17, 2019.xlsx
Location #: TIN001235
Count ID: 2019034
Date: October 17, 2019
Day-of-week: Thursday

East/West Route: Baker Street
Intersection Type: 4-leg
Signalized?: No
Weather: Rain and wet

Vehicle Classifications: Vehicles and Peds
 Bikes

This data is for Vehicles and Peds

Shift	Start	End	Duration
AM	7:30	9:30	2.00
MD			
PM	15:30	18:30	3.00
Total	7:30	18:30	5.00

Notes: 24-hour clock used for reporting (15-minute increments)
 North Approach - southbound vehicles approaching intersection from the north
 15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
 Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Time Period Begins	Glanford Ave NORTH Approach				Glanford Ave SOUTH Approach				Baker St WEST Approach				Baker St EAST Approach				Total Volume		Pedestrians	Crosswalks				Conflict	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
	15:30	3	94	8	105	4	124	4	132	1	0	3	4	2	0	3	5	246		+	1	0	4	4	136
15:45	1	101	5	107	7	107	6	120	6	0	2	8	5	1	2	8	243	*	0	0	2	1	123		
16:00	2	88	6	96	9	78	2	89	1	3	3	7	0	0	2	2	194	*	0	0	2	2	109		
16:15	0	108	11	119	11	89	9	109	1	2	4	7	0	0	5	5	240	923*	0	0	2	2	136	504	
16:30	3	109	8	120	1	83	6	90	3	1	5	9	2	0	5	7	226	903	0	0	6	2	126	494	
16:45	4	83	7	94	11	95	5	111	4	3	2	9	5	0	0	5	219	879	1	2	2	2	114	485	
17:00	0	95	7	102	5	108	7	120	2	0	2	4	0	0	1	1	227	912	0	0	3	0	118	494	
17:15	4	104	13	121	7	71	5	83	4	1	6	11	4	1	4	9	224	896	0	0	1	1	135	493	
17:30	3	84	5	92	2	95	2	99	1	2	6	9	2	0	2	4	204	874	0	0	1	0	110	477	
17:45	0	72	4	76	3	62	4	69	1	1	4	6	0	1	0	1	152	807	1	0	1	3	84	447	
18:00	1	63	7	71	5	61	3	69	1	0	2	3	4	0	0	4	147	727	0	2	2	2	81	410	
18:15	0	46	2	48	3	55	3	61	0	1	2	3	2	1	1	4	116	619	0	0	1	2	63	338	
n/a																									
n/a																									
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Total	21	1047	83	1151	68	1028	56	1152	25	14	41	80	26	4	25	55	2438							
Avg Hr	7	349	28	384	23	343	19	384	8	5	14	27	9	1	8	18	813							

	3	4	27	21	1279
	1	1	9	7	

Peak hour of the intersection

Pk Hr	6	391	30	427	31	398	21	450	9	5	12	26	7	1	12	20	923	*						
15x4	12	432	44	476	44	496	36	528	24	12	16	32	20	4	20	32	984	+						
PHF	0.50	0.91	0.68	0.90	0.70	0.80	0.58	0.85	0.38	0.42	0.75	0.81	0.35	0.25	0.60	0.63	0.94							

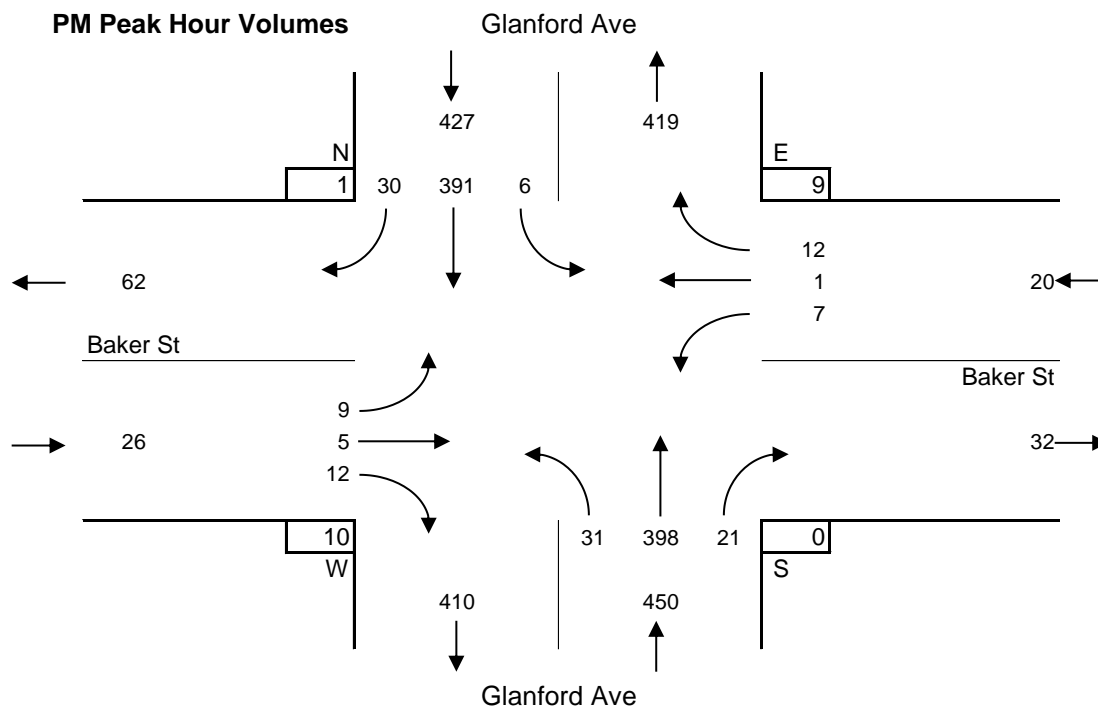
	1	0	10	9	476
	4	0	16	16	592
	0.25	n/a	0.63	0.56	0.80

Peak hour of conflicting volumes for the intersection

Pk Hr	6	391	30	427	31	398	21	450	9	5	12	26	7	1	12	20	923	*						
15x4	12	432	44	476	44	496	36	528	24	12	16	32	20	4	20	32	984	+						
PHF	0.50	0.91	0.68	0.90	0.70	0.80	0.58	0.85	0.38	0.42	0.75	0.81	0.35	0.25	0.60	0.63	0.94							

	1	0	10	9	476
	4	0	16	16	592
	0.25	n/a	0.63	0.56	0.80

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. ** N



Entire Survey Period

5 Hours

	Glanford Ave				Glanford Ave				Baker St				Baker St				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total	30	1610	135	1775	94	1687	71	1852	59	18	76	153	64	13	41	118	3898	5	5	55	44
Avg Hr	6	322	27	355	19	337	14	370	12	4	15	31	13	3	8	24	780	1	1	11	9

AM Peak Period

2 Hours

	Glanford Ave				Glanford Ave				Baker St				Baker St				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Totals	9	563	52	624	26	659	15	700	34	4	35	73	38	9	16	63	1460	2	1	28	23
Avg Hr	5	282	26	312	13	330	8	350	17	2	18	37	19	5	8	32	730	1	1	14	12

MD Peak Period

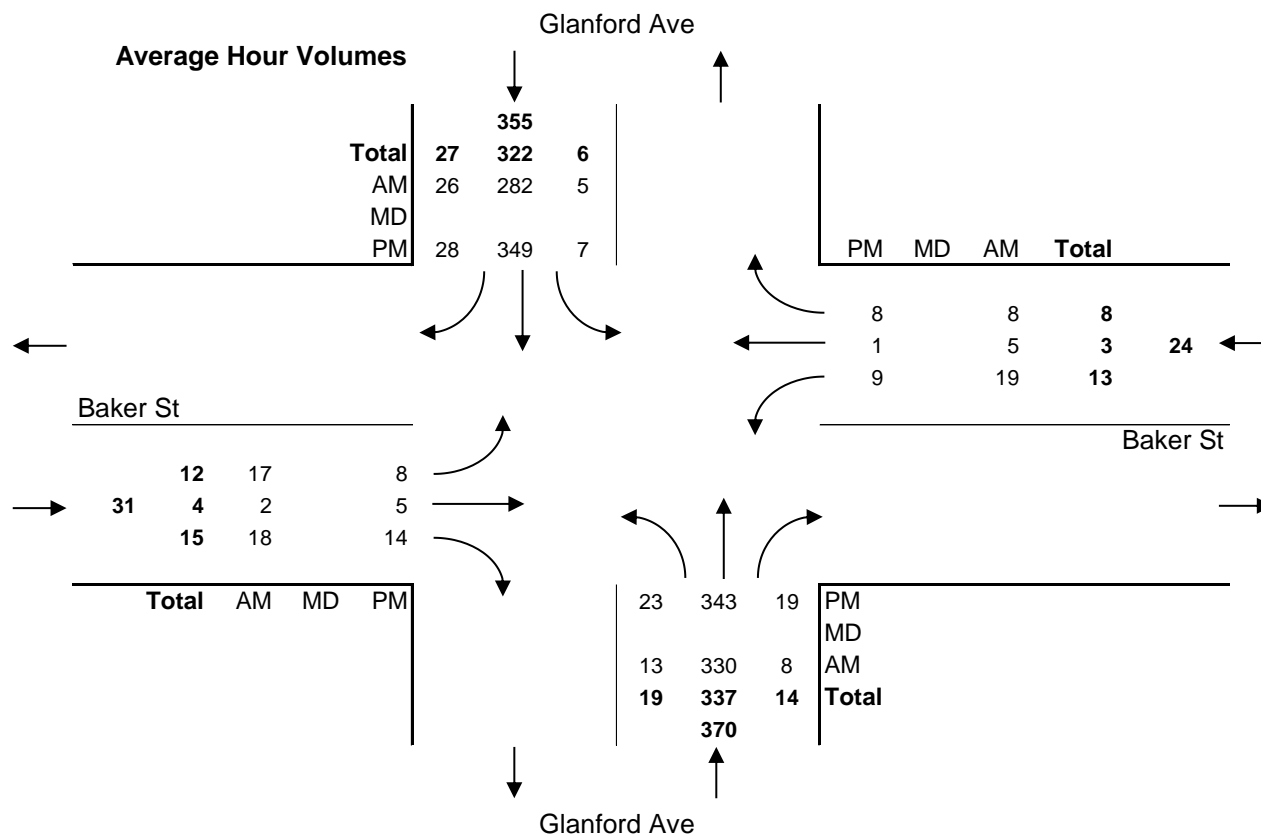
Hours

	Glanford Ave				Glanford Ave				Baker St				Baker St				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Totals																					
Total																					
Avg Hr																					

PM Peak Period

3 Hours

	Glanford Ave				Glanford Ave				Baker St				Baker St				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Totals	21	1047	83	1151	68	1028	56	1152	25	14	41	80	26	4	25	55	2438	3	4	27	21
Avg Hr	7	349	28	384	23	343	19	384	8	5	14	27	9	1	8	18	813	1	1	9	7



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	Glanford Ave				Glanford Ave				Baker St				Baker St				Total Volume					
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total						
Total	0	9	1	10	0	9	0	9	0	1	0	1	0	0	0	0	0	20	0	0	0	0
Avg Hr	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	0	4	0	0	0	0

AM Peak Period

2 Hours

	Glanford Ave				Glanford Ave				Baker St				Baker St				Total Volume					
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total						
Totals	0	3	0	3	0	6	0	6	0	0	0	0	0	0	0	0	0	9	0	0	0	0
Avg Hr	0	2	0	2	0	3	0	3	0	0	0	0	0	0	0	0	0	5	0	0	0	0

MD Peak Period

Hours

	Glanford Ave				Glanford Ave				Baker St				Baker St				Total Volume					
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total						
Totals																						
Total																						
Avg Hr																						

PM Peak Period

3 Hours

	Glanford Ave				Glanford Ave				Baker St				Baker St				Total Volume					
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total						
Totals	0	6	1	7	0	3	0	3	0	1	0	1	0	0	0	0	0	11	0	0	0	0
Avg Hr	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0

