

Gorge Road @ Wascana Street

Wednesday, April 03, 2019



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Major Route: Gorge Road
Minor Route: Wascana Street
Municipality: Saanich
Filename: Gorge Rd @ Wascana St-Apr 3, 2019.xlsx
Location #: TIN001031
Count ID: 2019014
Date: April 3, 2019
Day-of-week: Wednesday

East/West Route: Wascana Street
Intersection Type: 3-leg east approach
Signalized?: Yes
Weather: Overcast and dry

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	Gorge Rd NORTH Approach				Gorge Rd SOUTH Approach				WEST Approach				Wascana St EAST Approach				Total Volume		Day of Week	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	
n/a																										
n/a																										
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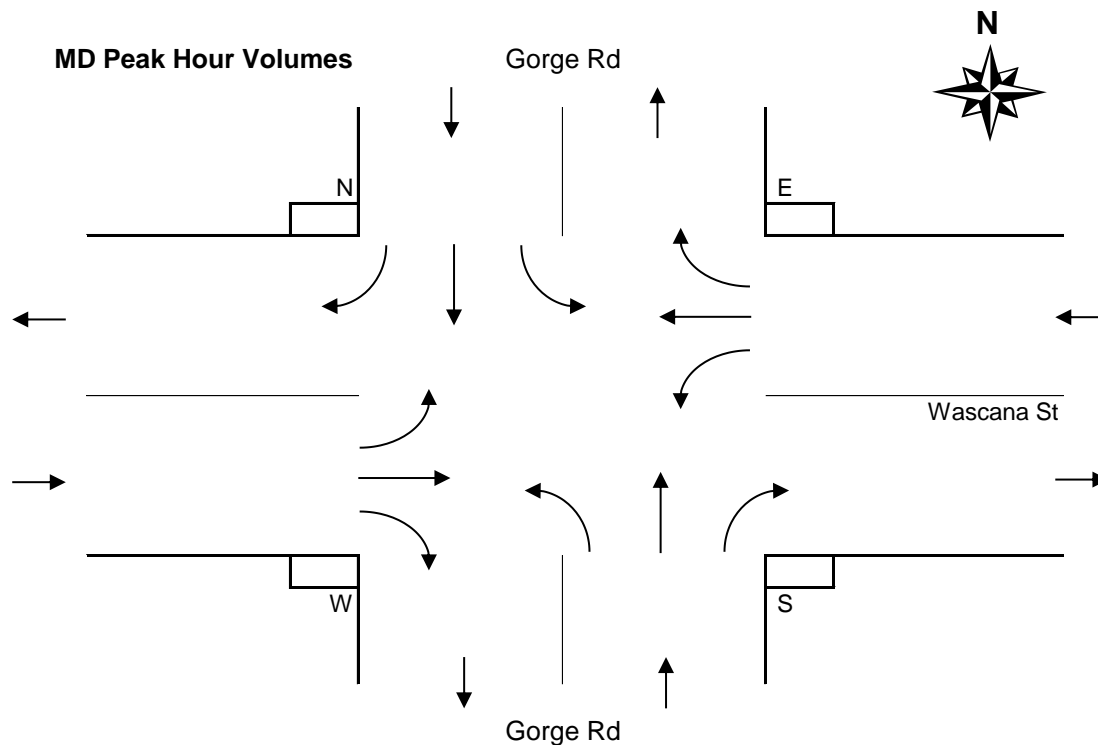
Total																											
Avg Hr																											

Peak hour of the intersection

Pk Hr																											
15x4																											
PHF																											

Peak hour of conflicting volumes for the intersection

Pk Hr																											
15x4																											
PHF																											



Time Period Begins	Gorge Rd NORTH Approach				Gorge Rd SOUTH Approach				WEST Approach				Wascana St EAST Approach				Total Volume		Ped	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	2	134		136	287	3	290					0		2	2	428				3	0		2	294
15:45	2	143		145	247	5	252					0		3	3	400			3	0		2	257		
16:00	2	133		135	295	3	298					1		3	4	437			1	0		2	303		
16:15	1	142		143	296	4	300					1		3	4	447	1712	*	2	0		8	304	1158	
16:30	3	140		143	298	1	299					0		3	3	445	1729	*	0	0		3	305	1169	
16:45	1	135		136	321	2	323					1		6	7	466	1795	+	2	0		4	330	1242	
17:00	1	127		128	330	2	332					2		3	5	465	1823	*	3	0		5	336	1275	
17:15	1	96		97	246	2	248					0		3	3	348	1724		4	0		2	252	1223	
17:30	2	108		110	240	1	241					1		1	2	353	1632		2	0		4	244	1162	
17:45	2	125		127	225	1	226					0		3	3	356	1522		1	0		3	231	1063	
18:00	1	97		98	200	1	201					3		5	8	307	1364		4	0		2	207	934	
18:15	3	73		76	164	1	165					1		4	5	246	1262		0	0		4	172	854	
n/a																									
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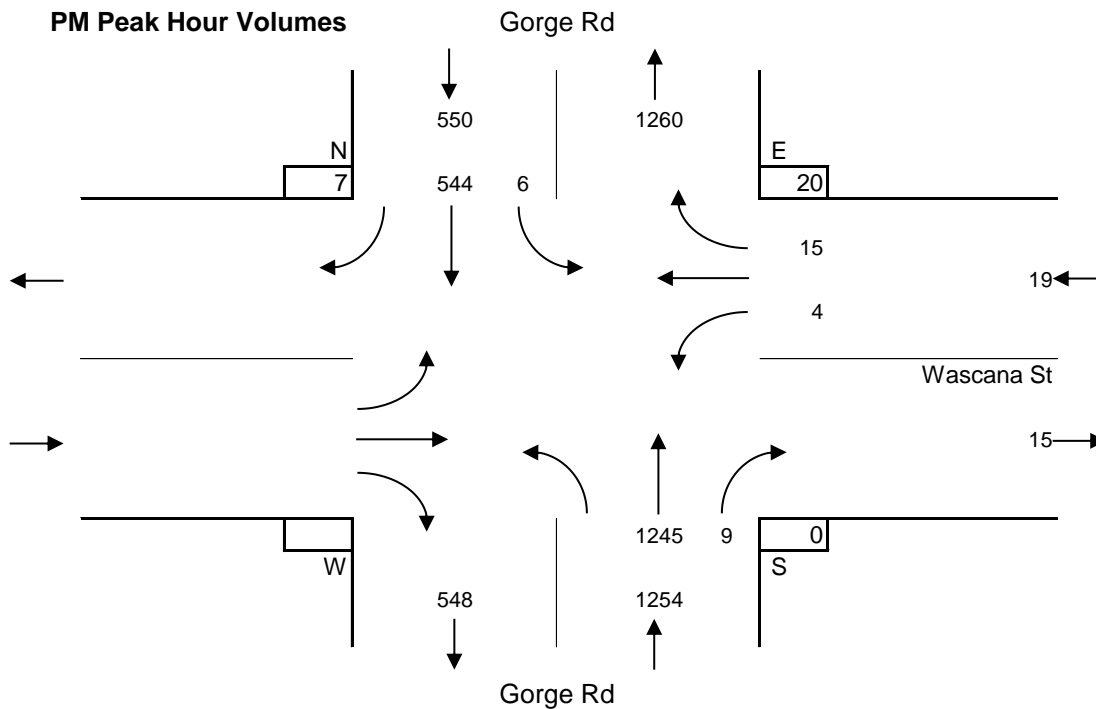
Total	21	1453		1474	3149	26	3175					10		39	49	4698			25	0		41	3235
Avg Hr	7	484		491	1050	9	1058					3		13	16	1566			8	0		14	

Peak hour of the intersection

Pk Hr	6	544		550	1245	9	1254					4		15	19	1823	*		7	0		20	1275
15x4	12	568		572	1320	16	1328					8		24	28	1864	+		12	0		32	1372
PHF	0.50	0.96		0.96	0.94	0.56	0.94					0.50		0.63	0.68	0.98			0.58	n/a		0.63	0.93

Peak hour of conflicting volumes for the intersection

Pk Hr	6	544		550	1245	9	1254					4		15	19	1823	*		7	0		20	1275
15x4	12	568		572	1320	16	1328					8		24	28	1864	+		12	0		32	1372
PHF	0.50	0.96		0.96	0.94	0.56	0.94					0.50		0.63	0.68	0.98			0.58	n/a		0.63	0.93



Entire Survey Period

5 Hours

	Gorge Rd				Gorge Rd				Wascana 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	31	2997		3028		4162	33	4195					16		63	79	7302	47	0		63
Avg Hr	6	599		606		832	7	839					3		13	16	1460	9	0		13

AM Peak Period

2 Hours

	Gorge Rd				Gorge Rd				Wascana 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	10	1544		1554		1013	7	1020					6		24	30	2604	22	0		22
Avg Hr	5	772		777		507	4	510					3		12	15	1302	11	0		11

MD Peak Period

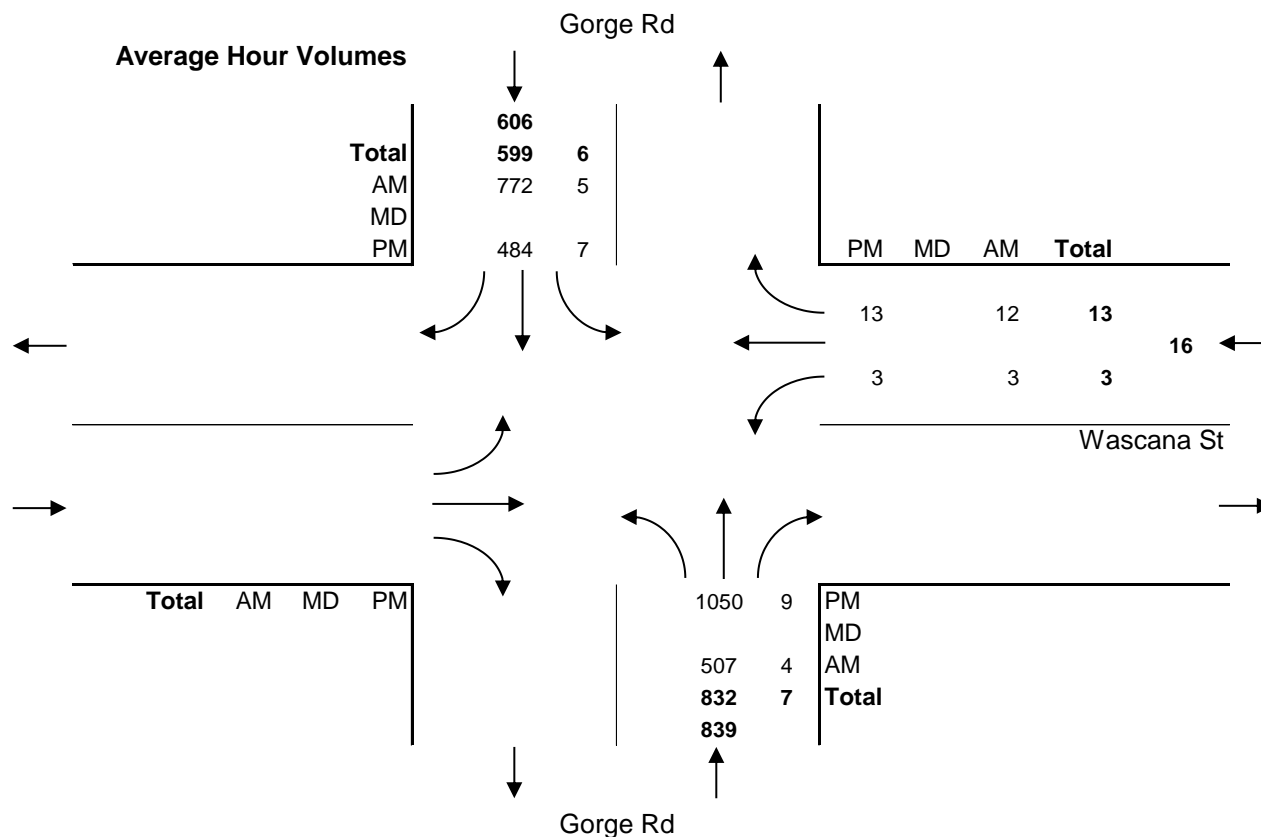
Hours

	Gorge Rd				Gorge Rd				Wascana 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																						
Avg Hr																						

PM Peak Period

3 Hours

	Gorge Rd				Gorge Rd				Wascana 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	1453		1474		3149	26	3175					10		39	49	4698	25	0		41
Avg Hr	7	484		491		1050	9	1058					3		13	16	1566	8	0		14



Major Route: Gorge Road
Minor Route: Wascana Street
Municipality: Saanich
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Count ID: 2019014
Date: April 3, 2019
Day-of-week: Wednesday

East/West Route: Wascana Street
Intersection Type: 4-leg
Signalized?: Yes
Weather: Overcast and dry

Vehicle Classifications: Vehicles and Peds
 Bikes

This data is for Bikes

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:

Survey Data
Bikes

Gorge Road @ Wascana Street
Wednesday, April 3, 2019

Time Period Begins	Gorge Rd NORTH Approach				Gorge Rd SOUTH Approach				WEST Approach				Wascana St EAST Approach				Total Volume		Ped				
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E
7:30	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3		*	0	0	0	0
7:45	0	2	0	2	0	0	0	0	0	0	0	0	1	0	0	1	3		*	0	0	0	0
8:00	0	6	0	6	0	2	0	2	0	0	0	0	0	0	0	0	8		+	0	0	0	0
8:15	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	16	*	0	0	0	0
8:30	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2	15		0	0	0	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12		0	0	0	0
9:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	5		0	0	0	0
9:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	4		0	0	0	0
n/a																							
n/a																							
n/a																							
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n/a																							
n/a																							
n/a																							
Total	0	16	0	16	0	3	0	3	0	0	0	0	1	0	0	1	20			0	0	0	0

n/a																							
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n/a																							
n/a																							
Total																							

15:30	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2			0	0	0	0
15:45	0	1	0	1	0	3	1	4	0	0	0	0	0	0	0	0	5			0	0	0	0
16:00	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2			0	0	0	0
16:15	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4	13		0	0	0	0
16:30	0	1	0	1	0	7	0	7	0	0	0	0	0	0	0	0	8	19	+	0	0	0	0
16:45	0	0	0	0	0	5	2	7	0	0	0	0	0	0	0	0	7	21	*	0	0	0	0
17:00	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4	23	*	0	0	0	0
17:15	0	1	0	1	0	4	0	4	0	0	0	0	0	0	0	0	5	24	*	0	0	0	0
17:30	0	2	0	2	0	4	0	4	0	0	0	0	0	0	0	0	6	22		0	0	0	0
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15		0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11		0	0	0	0
18:15	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3	9		0	0	0	0
n/a																							
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n/a																							
Total	0	12	0	12	0	31	3	34	0	0	0	0	0	0	0	0	46			0	0	0	0

Time Period Begins	Gorge Rd NORTH Approach				Gorge Rd SOUTH Approach				WEST Approach				Wascana St EAST Approach				Total Volume		Ped DL	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
	7:30	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3		*	0	0	0	0	3
7:45	0	2	0	2	0	0	0	0	0	0	0	0	1	0	0	1	3	*	0	0	0	0	3		
8:00	0	6	0	6	0	2	0	2	0	0	0	0	0	0	0	0	8	+	0	0	0	0	6		
8:15	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	16*	0	0	0	0	2	14	
8:30	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2	15	0	0	0	0	1	12	
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	9	
9:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0	1	4	
9:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	3	
n/a																									
n/a																									
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Total	0	16	0	16	0	3	0	3	0	0	0	0	1	0	0	1	20							17
Avg Hr	0	8	0	8	0	2	0	2	0	0	0	0	1	0	0	1	10							

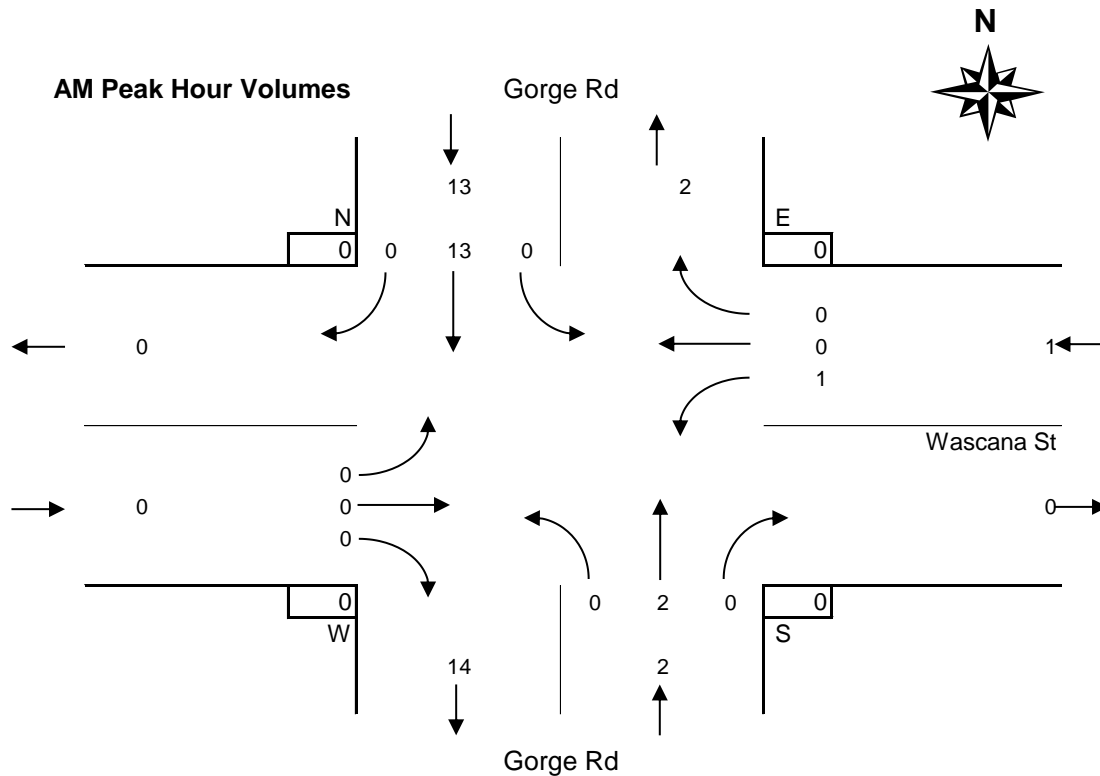
Peak hour of the intersection

Pk Hr	0	13	0	13	0	2	0	2	0	0	0	0	1	0	0	1	16*							14
15x4	0	24	0	24	0	8	0	8	0	0	0	0	4	0	0	4	32*							28
PHF	n/a	0.54	n/a	0.54	n/a	0.25	n/a	0.25	n/a	n/a	n/a	n/a	0.25	n/a	n/a	0.25	0.50							0.50

Peak hour of conflicting volumes for the intersection

Pk Hr	0	13	0	13	0	2	0	2	0	0	0	0	1	0	0	1	16*							14
15x4	0	24	0	24	0	8	0	8	0	0	0	0	4	0	0	4	32*							28
PHF	n/a	0.54	n/a	0.54	n/a	0.25	n/a	0.25	n/a	n/a	n/a	n/a	0.25	n/a	n/a	0.25	0.50							0.50

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



Time Period Begins	Gorge Rd NORTH Approach				Gorge Rd SOUTH Approach				WEST Approach				Wascana St EAST Approach				Total Volume		Speed	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
n/a																								
n/a																								
n/a																								
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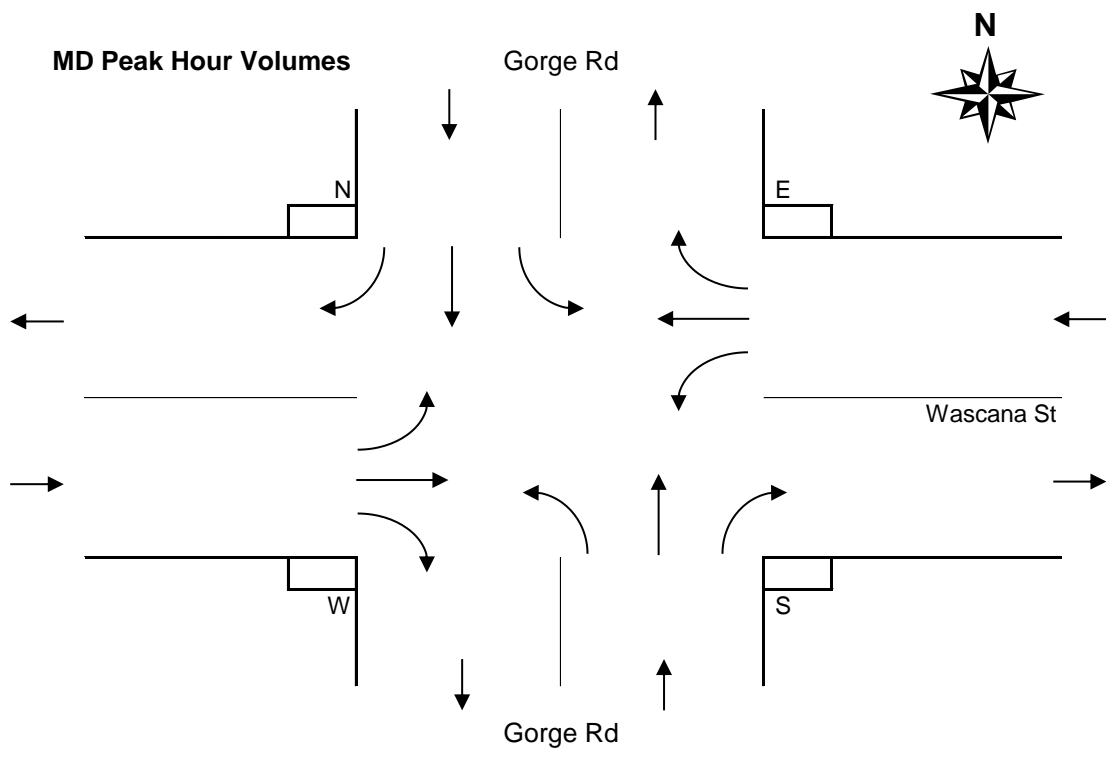
Total																									
Avg Hr																									

Peak hour of the intersection

Pk Hr																									
15x4																									
PHF																									

Peak hour of conflicting volumes for the intersection

Pk Hr																									
15x4																									
PHF																									



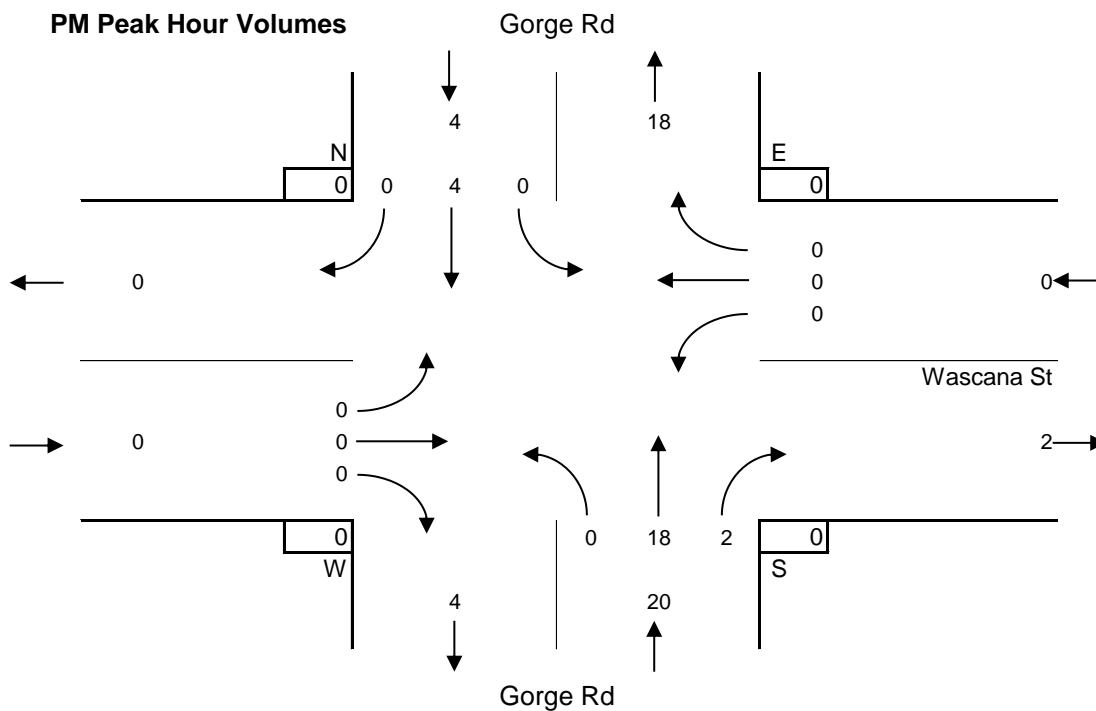
Time Period Begins	Gorge Rd NORTH Approach				Gorge Rd SOUTH Approach				WEST Approach				Wascana St EAST Approach				Total Volume		Peak Hour	N	S	W	E	Conflict	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour						15 min	Hr
15:30	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2		0	0	0	0	1		
15:45	0	1	0	1	0	3	1	4	0	0	0	0	0	0	0	0	5		0	0	0	0	4		
16:00	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	2		
16:15	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4	13	0	0	0	0	2		
16:30	0	1	0	1	0	7	0	7	0	0	0	0	0	0	0	0	8	19	+	0	0	0	0	7	
16:45	0	0	0	0	0	5	2	7	0	0	0	0	0	0	0	0	7	21	*	0	0	0	0	7	
17:00	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4	23	*	0	0	0	0	2	
17:15	0	1	0	1	0	4	0	4	0	0	0	0	0	0	0	0	5	24	*	0	0	0	0	4	
17:30	0	2	0	2	0	4	0	4	0	0	0	0	0	0	0	0	6	22		0	0	0	0	4	
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15		0	0	0	0	0	
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11		0	0	0	0	0	
18:15	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3	9		0	0	0	0	3	
n/a																									
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n/a																									
Total	0	12	0	12	0	31	3	34	0	0	0	0	0	0	0	0	46		0	0	0	0	34		
Avg Hr	0	4	0	4	0	10	1	11	0	0	0	0	0	0	0	0	15		0	0	0	0			

Peak hour of the intersection

Pk Hr	0	4	0	4	0	18	2	20	0	0	0	0	0	0	0	0	24	*	0	0	0	0	20
15x4	0	8	0	8	0	28	8	28	0	0	0	0	0	0	0	0	32	+	0	0	0	0	36
PHF	n/a	0.50	n/a	0.50	n/a	0.64	0.25	0.71	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.75		n/a	n/a	n/a	n/a	0.56

Peak hour of conflicting volumes for the intersection

Pk Hr	0	4	0	4	0	18	2	20	0	0	0	0	0	0	0	0	24	*	0	0	0	0	20
15x4	0	8	0	8	0	28	8	28	0	0	0	0	0	0	0	0	32	+	0	0	0	0	36
PHF	n/a	0.50	n/a	0.50	n/a	0.64	0.25	0.71	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.75		n/a	n/a	n/a	n/a	0.56



Entire Survey Period

5 Hours

	Gorge Rd				Gorge Rd				WEST Approach				Wascana St				Total Volume					
	NORTH Approach				SOUTH 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	28	0	28	0	34	3	37	0	0	0	0	1	0	0	0	1	66	0	0	0	0
Avg Hr	0	6	0	6	0	7	1	7	0	0	0	0	0	0	0	0	0	13	0	0	0	0

AM Peak Period

2 Hours

	Gorge Rd				Gorge Rd				WEST Approach				Wascana St				Total Volume					
	NORTH Approach				SOUTH 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	16	0	16	0	3	0	3	0	0	0	0	1	0	0	0	1	20	0	0	0	0
Avg Hr	0	8	0	8	0	2	0	2	0	0	0	0	1	0	0	0	1	10	0	0	0	0

MD Peak Period

Hours

	Gorge Rd				Gorge Rd				WEST Approach				Wascana St				Total Volume					
	NORTH Approach				SOUTH Approach								EAST Approach					N	S	W	E	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total						
Total																						
Avg Hr																						

PM Peak Period

3 Hours

	Gorge Rd				Gorge Rd				WEST Approach				Wascana St				Total Volume					
	NORTH Approach				SOUTH 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	12	0	12	0	31	3	34	0	0	0	0	0	0	0	0	0	46	0	0	0	0
Avg Hr	0	4	0	4	0	10	1	11	0	0	0	0	0	0	0	0	0	15	0	0	0	0

