

Traffic Count Report

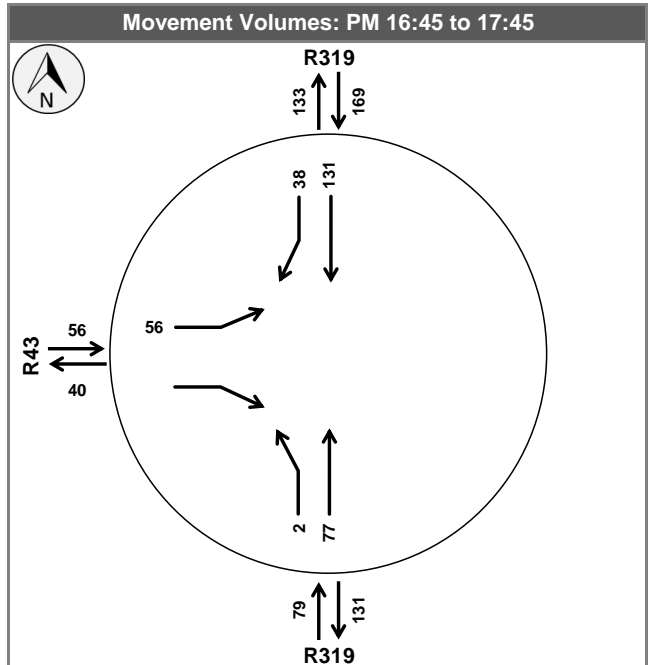
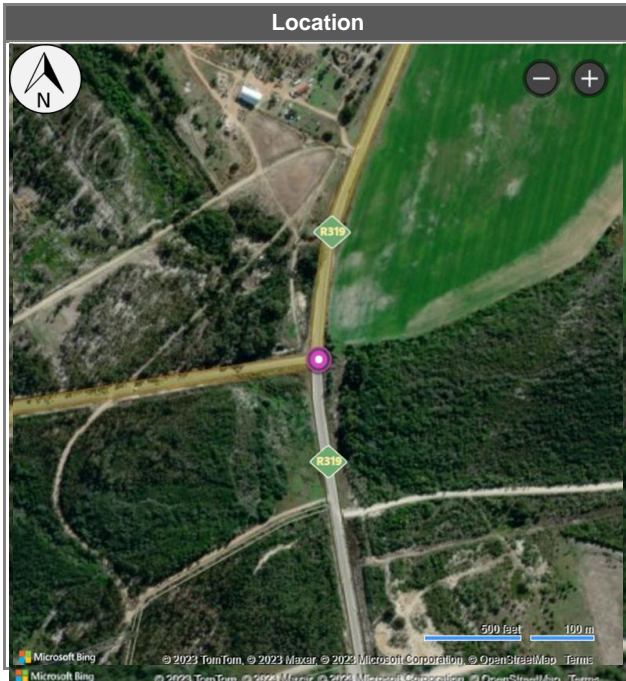
LTC00039

2023/09/21

Results Summary

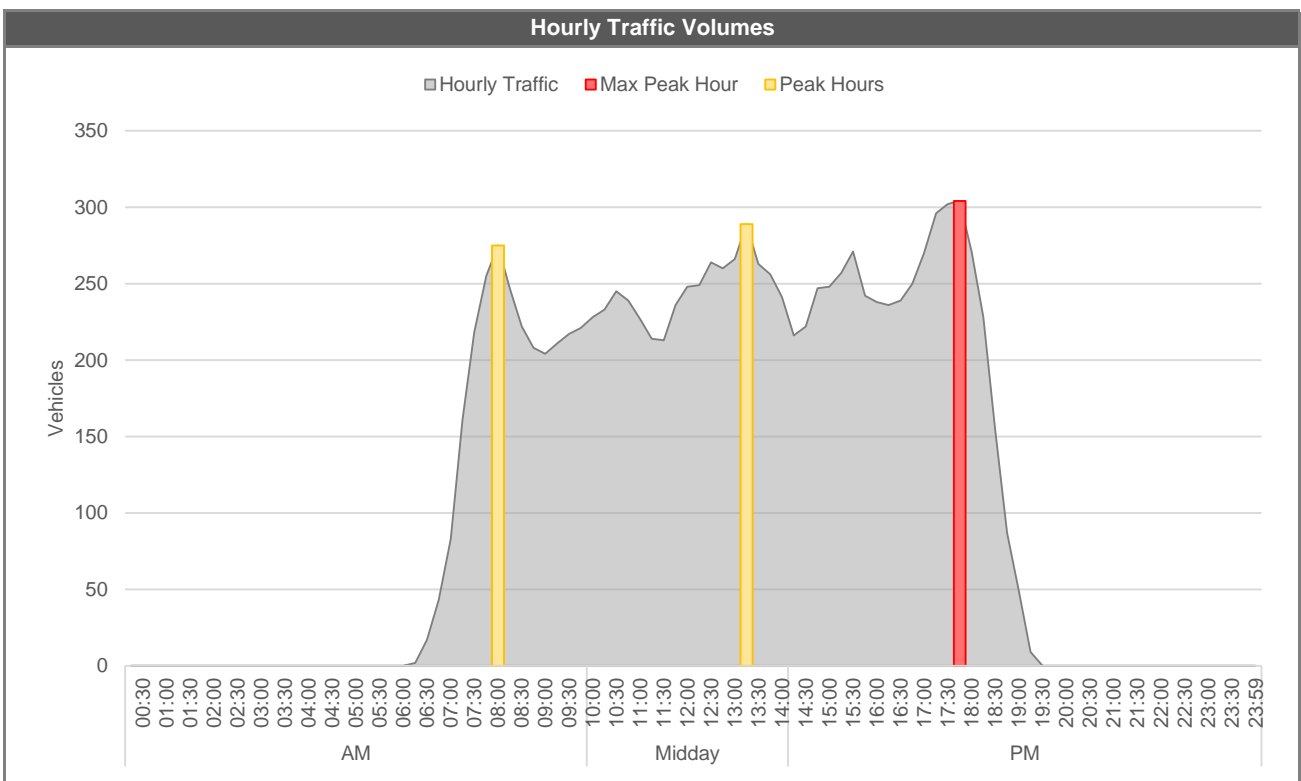
Count Details	
Count ID	LTC00039
Description	R43 & R319
Location	034° 34' 11.09" S 020° 02' 58.55" E
Date	Thu, 21 Sep 2023
Duration	06:09 - 18:20 (12hrs)

Origin Destination Matrix (All Day Traffic)				
Approach	North	East	South	West
North	-		1 026	410
East		-		
South	927		-	39
West	409		37	-



Peak Hour Volumes		
AM	07:00 to 08:00	275
Middy	12:15 to 13:15	289
PM	16:45 to 17:45	304

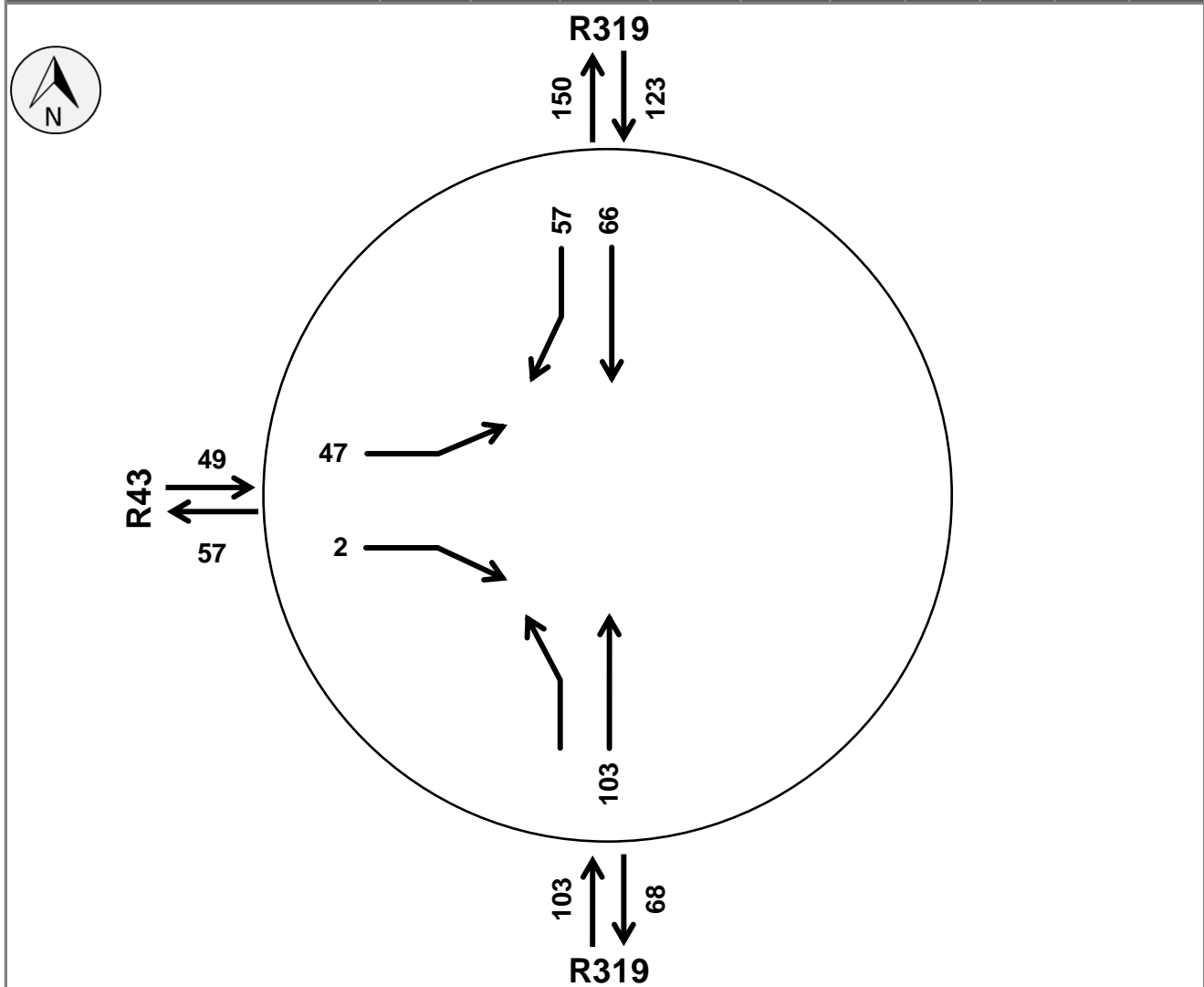
Volume Split by Type	
Bus Volumes (%)	1.5%
Heavy Volumes (%)	15.3%
Taxi Volumes (%)	0.9%



AM Peak Movement Volumes

Intersection ID	LTC00039	Date	Thu, 21 Sep 2023
Intersection	R43 & R319	Peak Hour	07:00 - 08:00

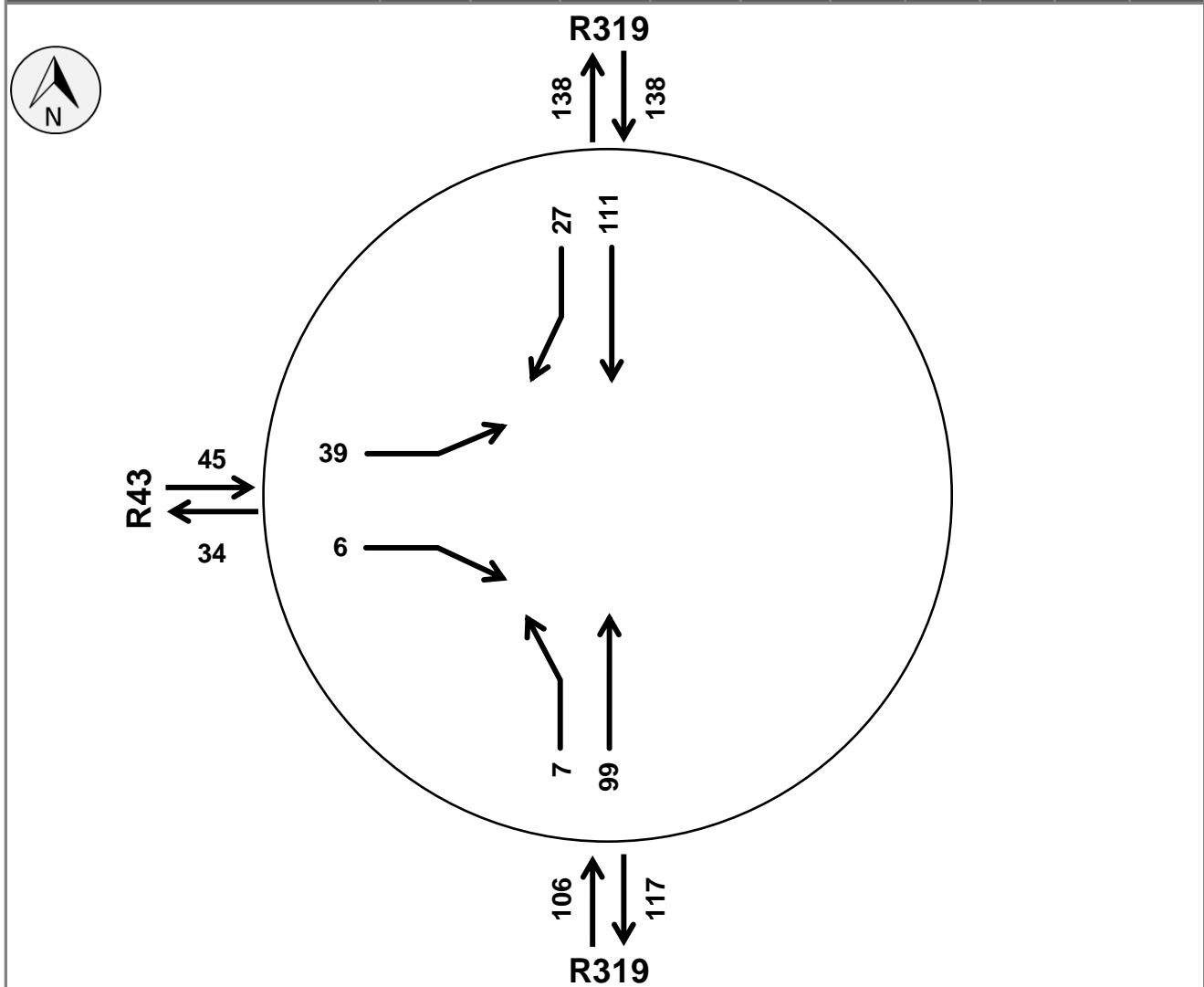
Direction	Movement	Bus	Heavy	Taxi	Light	Total	% B	% H	% T	PHF	PFF
Southern Approach ↑	1 - Left										
	2 - Through	2	9	1	91	103	2%	9%	1%	0.64	0.87
	3 - Right										
	Sub-Total	2	9	1	91	103	2%	9%	1%	0.64	0.87
Eastern Approach ←	4 - Left										
	5 - Through										
	6 - Right										
	Sub-Total										
Northern Approach ↓	7 - Left										
	8 - Through	4	17		45	66	6%	26%		0.83	0.87
	9 - Right		4	2	51	57		7%	4%	0.79	0.92
	Sub-Total	4	21	2	96	123	3%	17%	2%	0.81	0.93
Western Approach →	10 - Left	2	5	1	39	47	4%	11%	2%	0.78	0.87
	11 - Through										
	12 - Right				2	2				0.25	0.50
	Sub-Total	2	5	1	41	49	4%	10%	2%	0.82	0.91
TOTAL		8	35	4	228	275	3%	13%	1%	0.83	0.90



Midday Peak Movement Volumes

Intersection ID	LTC00039	Date	Thu, 21 Sep 2023
Intersection	R43 & R319	Peak Hour	12:15 - 13:15

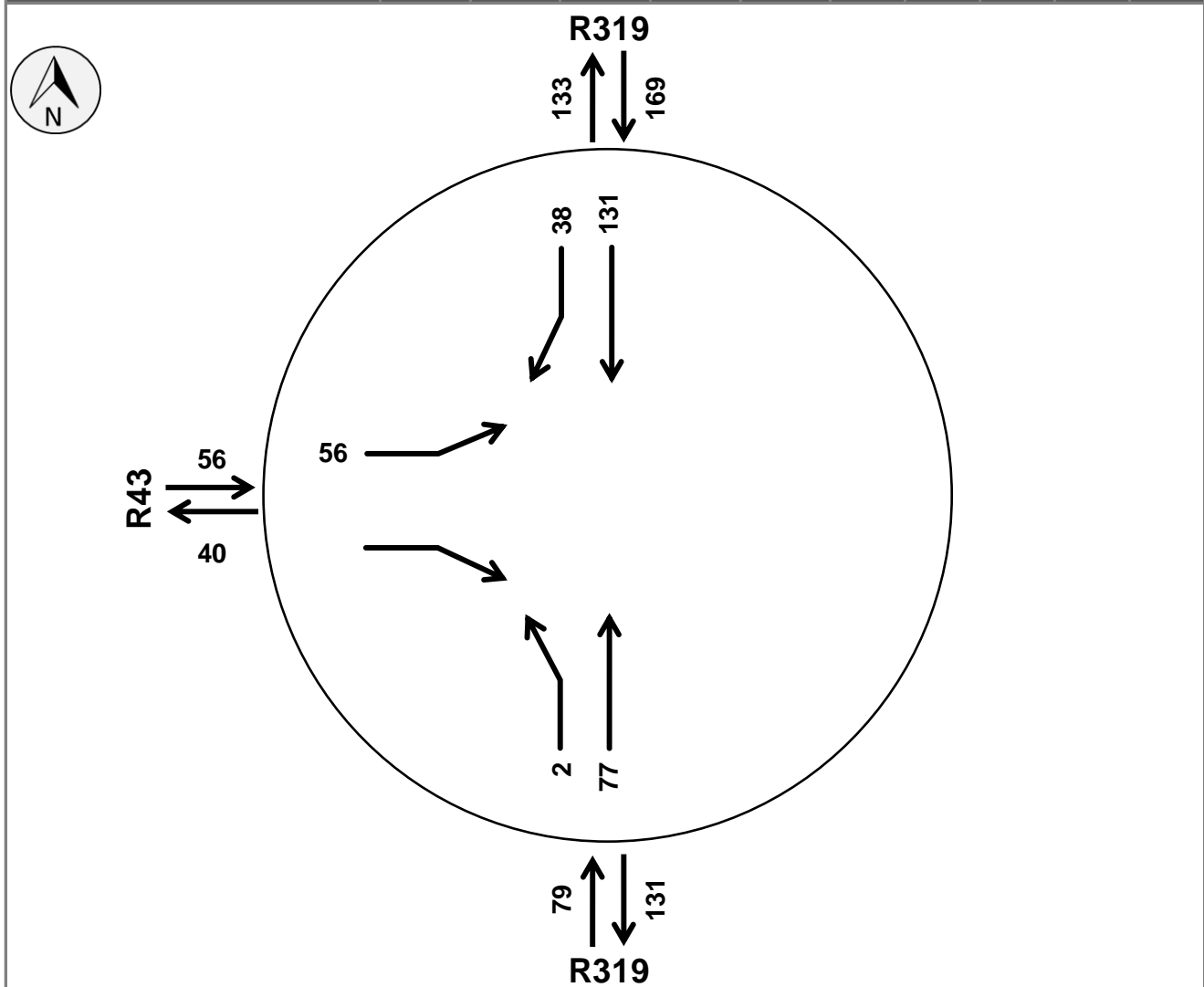
Direction	Movement	Bus	Heavy	Taxi	Light	Total	% B	% H	% T	PHF	PFF
Southern Approach ↑	1 - Left		2		5	7		29%		0.58	0.70
	2 - Through		18	1	80	99		18%	1%	0.75	0.95
	3 - Right										
	Sub-Total		20	1	85	106		19%	1%	0.78	0.95
Eastern Approach ←	4 - Left										
	5 - Through										
	6 - Right										
	Sub-Total										
Northern Approach ↓	7 - Left										
	8 - Through	2	17	1	91	111	2%	15%	1%	0.82	0.88
	9 - Right		8		19	27		30%		0.75	0.79
	Sub-Total	2	25	1	110	138	1%	18%	1%	0.80	0.87
Western Approach →	10 - Left		7	3	29	39		18%	8%	0.70	0.78
	11 - Through										
	12 - Right		2		4	6		33%		0.50	0.75
	Sub-Total		9	3	33	45		20%	7%	0.75	0.78
TOTAL		2	54	5	228	289	1%	19%	2%	0.93	1.00



PM Peak Movement Volumes

Intersection ID	LTC00039	Date	Thu, 21 Sep 2023
Intersection	R43 & R319	Peak Hour	16:45 - 17:45

Direction	Movement	Bus	Heavy	Taxi	Light	Total	% B	% H	% T	PHF	PFF
Southern Approach ↑	1 - Left				2	2				0.50	0.50
	2 - Through		20	1	56	77		26%	1%	0.84	0.88
	3 - Right										
	Sub-Total		20	1	58	79		25%	1%	0.86	0.90
Eastern Approach ←	4 - Left										
	5 - Through										
	6 - Right										
	Sub-Total										
Northern Approach ↓	7 - Left										
	8 - Through	1	4		126	131	1%	3%		0.84	0.87
	9 - Right		2	1	35	38		5%	3%	0.59	0.83
	Sub-Total	1	6	1	161	169	1%	4%	1%	0.81	0.87
Western Approach →	10 - Left		16		40	56		29%		0.78	0.90
	11 - Through										
	12 - Right										0.00
	Sub-Total		16		40	56		29%		0.78	0.90
TOTAL		1	42	2	259	304	0%	14%	1%	0.98	0.92



15 min count		from north			from south			from west			from east			1/4 hr	hr
start	end	nL	nS	nR	sL	sS	sR	wL	wS	wR	eL	eS	eR	total	total
05:00	05:15	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:15	05:30	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:30	05:45	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:45	06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	06:15	0	0	2	0	0	0	0	0	0	0	0	0	2	2
06:15	06:30	0	1	5	1	4	0	4	0	0	0	0	0	15	17
06:30	06:45	0	6	9	0	9	0	2	0	0	0	0	0	26	43
06:45	07:00	0	13	9	0	10	0	8	0	0	0	0	0	40	83
07:00	07:15	0	15	13	0	40	0	12	0	0	0	0	0	80	161
07:15	07:30	0	20	18	0	19	0	15	0	0	0	0	0	72	218
07:30	07:45	0	18	8	0	25	0	10	0	2	0	0	0	63	255
07:45	08:00	0	13	18	0	19	0	10	0	0	0	0	0	60	275
08:00	08:15	0	9	11	1	23	0	8	0	0	0	0	0	52	247
08:15	08:30	0	17	8	0	14	0	7	0	1	0	0	0	47	222
08:30	08:45	0	15	10	1	18	0	4	0	1	0	0	0	49	208
08:45	09:00	0	16	7	0	26	0	6	0	1	0	0	0	56	204
09:00	09:15	0	18	8	2	24	0	6	0	1	0	0	0	59	211
09:15	09:30	0	14	11	1	18	0	9	0	0	0	0	0	53	217
09:30	09:45	0	16	6	0	26	0	5	0	0	0	0	0	53	221
09:45	10:00	0	20	9	0	26	0	6	0	2	0	0	0	63	228
10:00	10:15	0	27	10	0	20	0	7	0	0	0	0	0	64	233
10:15	10:30	0	25	6	2	20	0	12	0	0	0	0	0	65	245
10:30	10:45	0	19	4	0	17	0	5	0	2	0	0	0	47	239
10:45	11:00	0	21	7	2	11	0	10	0	0	0	0	0	51	227
11:00	11:15	0	14	6	3	21	0	7	0	0	0	0	0	51	214
11:15	11:30	0	26	8	2	17	0	10	0	1	0	0	0	64	213
11:30	11:45	0	31	6	3	15	0	13	0	2	0	0	0	70	236
11:45	12:00	0	24	8	2	23	0	4	0	2	0	0	0	63	248
12:00	12:15	0	25	8	1	14	0	3	0	1	0	0	0	52	249
12:15	12:30	0	34	9	1	26	0	8	0	1	0	0	0	79	264
12:30	12:45	0	29	7	2	21	0	6	0	1	0	0	0	66	260
12:45	13:00	0	24	9	3	19	0	11	0	3	0	0	0	69	266
13:00	13:15	0	24	2	1	33	0	14	0	1	0	0	0	75	289
13:15	13:30	0	24	7	1	17	0	4	0	0	0	0	0	53	263
13:30	13:45	0	13	9	1	23	0	12	0	1	0	0	0	59	256
13:45	14:00	0	21	11	0	16	0	6	0	0	0	0	0	54	241
14:00	14:15	0	12	8	0	22	0	7	0	1	0	0	0	50	216
14:15	14:30	0	12	13	0	21	0	11	0	2	0	0	0	59	222
14:30	14:45	0	41	9	0	22	0	11	0	1	0	0	0	84	247
14:45	15:00	0	23	9	0	17	0	5	0	1	0	0	0	55	248
15:00	15:15	0	24	10	2	13	0	10	0	0	0	0	0	59	257
15:15	15:30	0	27	2	0	25	0	14	0	5	0	0	0	73	271
15:30	15:45	0	26	8	2	13	0	6	0	0	0	0	0	55	242
15:45	16:00	0	21	7	1	18	0	3	0	1	0	0	0	51	238
16:00	16:15	0	21	12	0	14	0	8	0	2	0	0	0	57	236
16:15	16:30	0	23	12	1	28	0	12	0	0	0	0	0	76	239
16:30	16:45	0	37	7	0	18	0	3	0	1	0	0	0	66	250
16:45	17:00	0	29	7	1	16	0	18	0	0	0	0	0	71	270
17:00	17:15	0	36	16	1	17	0	13	0	0	0	0	0	83	296
17:15	17:30	0	39	6	0	23	0	14	0	0	0	0	0	82	302
17:30	17:45	0	27	9	0	21	0	11	0	0	0	0	0	68	304
17:45	18:00	0	19	2	1	8	0	8	0	0	0	0	0	38	271
18:00	18:15	0	14	4	0	16	0	6	0	0	0	0	0	40	228
18:15	18:30	0	3	0	0	1	0	5	0	0	0	0	0	9	155
18:30	18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	87
18:45	19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	49

BASE COUNT (veh/hr)														
2023/09/21		from north			from south			from west			from east			
period	pk hr start	nL	nS	nR	sL	sS	sR	wL	wS	wR	eL	eS	eR	
AM	07:00		66	57		103		47		2				
off	12:15		111	27	7	99		39		6				
PM	16:45		131	38	2	77		56						

HEAVY VEHICLES incl. buses (%)														
2023/09/21		from north			from south			from west			from east			
period	pk hr start	nL	nS	nR	sL	sS	sR	wL	wS	wR	eL	eS	eR	
AM	07:00		32%	7%		11%		15%		0%				
off	12:15		17%	30%	29%	18%		18%		33%				
PM	16:45		4%	5%	0%	26%		29%						