

TRAFFIC DATA

US 169 & Bren Rd West Ramp

City: Mendota Heights

Data by: Flow Labs

Turning Movement Count

File Name: US 169 & Bren Rd WR 2025

Dates: 9/3/25 - 10/30/25, No Holidays, Average

Day of Week: Tuesday, Wednesday, Thursday

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	US 169 SB Off-Ramp Southbound				Bren Rd Westbound				US 169 SB On-Ramp Northbound				Bren Rd Eastbound				
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Int. Total
0:00	2	0	5	0	2	10		0				0	6	7		0	32
0:15	1	1	7	0	1	14		0				0	3	10		0	37
0:30	2	0	6	0	1	9		0				0	5	6		0	29
0:45	1	1	5	0	3	9		0				0	4	6		0	29
Total	6	2	23	0	7	42		0				0	18	29		0	127
1:00	1	0	5	0	2	9		0				0	5	4		0	26
1:15	0	0	5	0	1	4		0				0	4	5		0	19
1:30	0	0	5	0	1	5		0				0	2	4		0	17
1:45	0	0	5	0	2	3		0				0	2	3		0	15
Total	1	0	20	0	6	21		0				0	13	16		0	77
2:00	1	0	6	0	1	3		0				0	0	3		0	14
2:15	0	0	3	0	0	4		0				0	1	4		0	12
2:30	0	0	2	0	0	3		0				0	2	5		0	12
2:45	0	1	3	0	0	3		0				0	2	3		0	12
Total	1	1	14	0	1	13		0				0	5	15		0	50
3:00	0	0	1	0	0	3		0				0	4	3		0	11
3:15	0	0	2	0	0	3		0				0	1	3		0	9
3:30	0	0	4	0	0	6		0				0	6	7		0	23
3:45	1	0	3	0	2	6		0				0	4	8		0	24
Total	1	0	10	0	2	18		0				0	15	21		0	67
4:00	0	0	2	0	3	6		0				0	2	7		0	20
4:15	1	1	6	0	2	13		0				0	3	14		0	40
4:30	2	1	9	0	2	6		0				0	7	20		0	47
4:45	1	0	13	0	7	13		0				0	9	18		0	61
Total	4	2	30	0	14	38		0				0	21	59		0	168

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	US 169 SB Off-Ramp Southbound				Bren Rd Westbound				US 169 SB On-Ramp Northbound				Bren Rd Eastbound				
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Int. Total
5:00	1	0	17	0	6	15		0				0	9	25		0	73
5:15	4	1	16	0	9	21		0				0	7	25		0	83
5:30	6	0	35	0	7	43		0				0	16	28		0	135
5:45	6	1	57	1	8	60		0				1	28	43		0	205
Total	17	2	125	1	30	139		0				1	60	121		0	496
6:00	5	1	40	0	12	48		0				1	29	47		0	183
6:15	9	0	44	0	16	69		0				0	32	58		0	228
6:30	9	1	62	0	21	79		0				0	47	91		0	310
6:45	21	2	92	0	33	108		0				1	51	107		0	415
Total	44	4	238	0	82	304		0				2	159	303		0	1136
7:00	17	2	98	0	34	118		0				0	62	119		0	450
7:15	26	2	142	0	48	193		0				1	75	127		0	614
7:30	31	2	227	0	46	252		0				1	107	162		0	828
7:45	41	2	209	0	39	278		0				2	101	164		0	836
Total	115	8	676	0	167	841		0				4	345	572		0	2728
8:00	40	3	174	1	40	247		0				0	103	144		0	752
8:15	30	2	192	0	43	257		0				1	100	131		0	756
8:30	34	2	191	0	39	245		0				0	91	121		0	723
8:45	38	2	206	0	43	242		0				0	79	105		0	715
Total	142	9	763	1	165	991		0				1	373	501		0	2946
9:00	27	3	130	0	46	178		0				0	73	116		0	573
9:15	28	1	94	0	39	139		0				0	64	79		0	444
9:30	23	1	61	0	34	107		0				0	65	95		0	386
9:45	22	2	61	0	32	104		0				0	55	77		0	353
Total	100	7	346	0	151	528		0				0	257	367		0	1756

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	US 169 SB Off-Ramp Southbound				Bren Rd Westbound				US 169 SB On-Ramp Northbound				Bren Rd Eastbound				
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Int. Total
10:00	20	2	55	1	32	86		0				0		50	85	0	331
10:15	21	3	62	0	38	85		0				0		52	78	0	339
10:30	20	1	55	0	40	75		0				1		61	89	0	342
10:45	22	2	57	0	35	74		0				0		56	79	0	325
Total	83	8	229	1	145	320		0				1		219	331	0	1337
11:00	23	0	58	0	36	90		0				0		59	95	0	361
11:15	26	1	51	0	38	89		0				0		60	102	0	367
11:30	27	1	51	0	48	87		0				0		76	106	0	396
11:45	29	1	59	0	39	90		0				0		79	100	0	397
Total	105	3	219	0	161	356		0				0		274	403	0	1521
12:00	25	2	55	1	46	96		0				0		75	114	0	414
12:15	28	1	60	0	41	98		0				0		77	108	0	413
12:30	26	1	65	0	42	96		0				0		77	120	0	427
12:45	28	2	71	0	41	99		0				0		82	97	0	420
Total	107	6	251	1	170	389		0				0		311	439	0	1674
13:00	21	2	63	1	39	98		0				0		70	111	0	405
13:15	31	2	71	0	39	95		0				0		78	101	0	417
13:30	23	2	54	0	34	91		0				0		97	116	0	417
13:45	21	1	62	0	43	100		0				0		97	131	0	455
Total	96	7	250	1	155	384		0				0		342	459	0	1694
14:00	23	1	66	0	40	85		0				0		100	140	0	455
14:15	23	2	80	1	36	101		0				0		95	123	0	461
14:30	24	1	81	0	40	98		0				0		106	135	0	485
14:45	35	2	75	0	43	111		0				0		95	124	0	485
Total	105	6	302	1	159	395		0				0		396	522	0	1886

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	US 169 SB Off-Ramp Southbound				Bren Rd Westbound				US 169 SB On-Ramp Northbound				Bren Rd Eastbound				
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Int. Total
15:00	24	2	66	0	44	103		0				0		117	159	0	515
15:15	26	2	69	0	37	109		0				1		149	173	0	566
15:30	27	2	78	0	47	118		0				0		126	157	0	555
15:45	29	1	85	0	38	110		0				0		120	154	0	537
Total	106	7	298	0	166	440		0				1		512	643	0	2173
16:00	26	2	75	0	45	96		0				0		166	242	0	652
16:15	34	2	88	0	41	113		0				0		145	191	0	614
16:30	37	3	90	0	47	107		0				1		195	209	0	689
16:45	42	3	93	0	37	110		0				0		147	171	0	603
Total	139	10	346	0	170	426		0				1		653	813	0	2558
17:00	41	1	93	0	49	115		0				1		180	194	0	674
17:15	34	3	102	0	42	119		0				1		160	159	0	620
17:30	40	2	76	1	38	109		0				0		118	156	0	540
17:45	37	2	81	0	44	113		0				0		104	131	0	512
Total	152	8	352	1	173	456		0				2		562	640	0	2346
18:00	29	2	74	2	43	110		0				1		97	122	0	480
18:15	23	2	77	1	39	103		0				0		72	111	0	428
18:30	18	1	79	1	34	92		0				0		68	100	0	393
18:45	20	2	72	0	28	90		0				0		67	88	0	367
Total	90	7	302	4	144	395		0				1		304	421	0	1668
19:00	20	2	61	1	27	80		0				1		65	81	0	338
19:15	20	1	57	0	26	76		0				0		55	69	0	304
19:30	16	1	66	0	21	83		0				0		48	59	0	294
19:45	14	1	60	1	18	76		0				0		38	59	0	267
Total	70	5	244	2	92	315		0				1		206	268	0	1203

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	US 169 SB Off-Ramp Southbound				Bren Rd Westbound				US 169 SB On-Ramp Northbound				Bren Rd Eastbound				Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
20:00	13	2	54	0	24	82		0				0		39	67	0	281
20:15	17	1	55	1	15	74		0				0		40	57	0	260
20:30	12	1	56	0	14	81		0				0		40	51	0	255
20:45	9	2	56	0	14	60		0				0		26	50	0	217
Total	51	6	221	1	67	297		0				0		145	225	0	1013
21:00	10	1	49	0	12	60		0				0		32	39	0	203
21:15	9	1	43	0	9	64		0				0		27	40	0	193
21:30	6	2	40	0	7	50		0				0		23	40	0	168
21:45	8	1	31	0	9	52		0				0		20	35	0	156
Total	33	5	163	0	37	226		0				0		102	154	0	720
22:00	7	1	28	0	4	45		0				0		13	23	0	121
22:15	7	1	20	0	5	38		0				0		15	19	0	105
22:30	3	0	20	0	5	29		0				0		13	22	0	92
22:45	4	0	17	0	5	28		0				0		11	11	0	76
Total	21	2	85	0	19	140		0				0		52	75	0	394
23:00	3	0	11	0	3	26		0				0		9	16	0	68
23:15	2	0	13	0	3	19		0				0		9	11	0	57
23:30	2	0	10	0	2	15		0				0		7	10	0	46
23:45	3	0	9	0	3	14		0				0		3	8	0	40
Total	10	0	43	0	11	74		0				0		28	45	0	211
Grand Total	1599	115	5550	14	2294	7548		0				15		5372	7442	0	29949
Apprch %	22	1.58	76.3	0.19	23.31	76.69		0				100		41.92	58.08	0	
Total %	5.34	0.384	18.5	0.05	7.66	25.2		0				0.05		17.94	24.85	0	

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US 169 & Bren Rd West Ramp

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Turning Movement Count

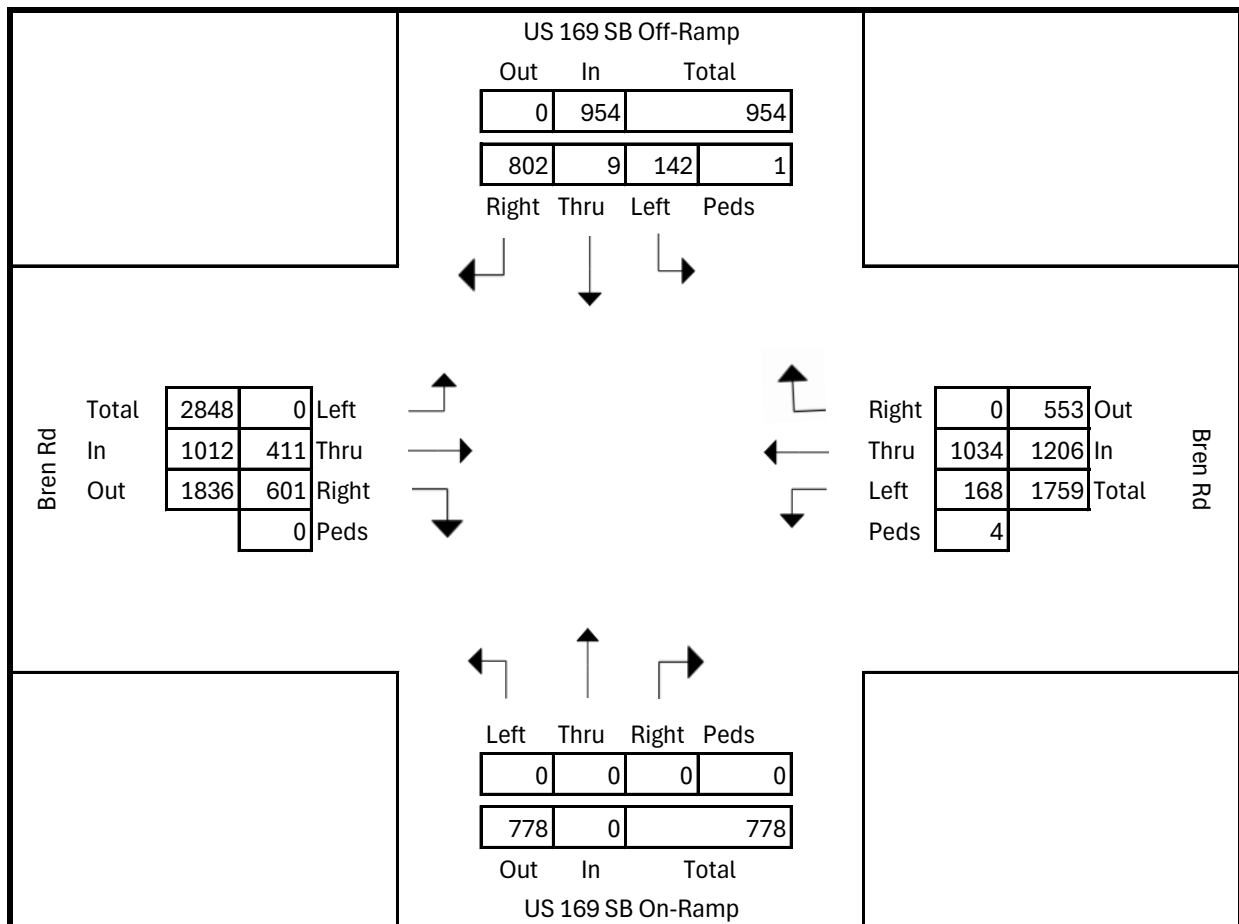
File Name: US 169 & Bren Rd WR 2025

Dates: 9/3/25 - 10/30/25, No Holidays, Average

Day of Week: Tuesday, Wednesday, Thursday

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AM PEAK	US 169 SB Off-Ramp Southbound				Bren Rd Westbound				US 169 SB On-Ramp Northbound				Bren Rd Eastbound				Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
7:30	31	2	227	0	46	252		1				0		107	162	0	828
7:45	41	2	209	0	39	278		2				0		101	164	0	836
8:00	40	3	174	1	40	247		0				0		103	144	0	752
8:15	30	2	192	0	43	257		1				0		100	131	0	756
Total Volume	142	9	802	1	168	1034		4				0		411	601	0	3172
% App. Total	14.9	0.943	84.1	0.1	13.93	85.74		0.33				0		40.61	59.39	0	
PHF	0.87	0.75	0.88	0.25	0.913	0.93	-	0.5	-	-	-	0	-	0.96	0.916	0	0.95
App. PHF		0.92				0.95				-				0.94			



TRAFFIC DATA

US 169 & Bren Rd West Ramp

City: Mendota Heights

Data by: Flow Labs

Turning Movement Count

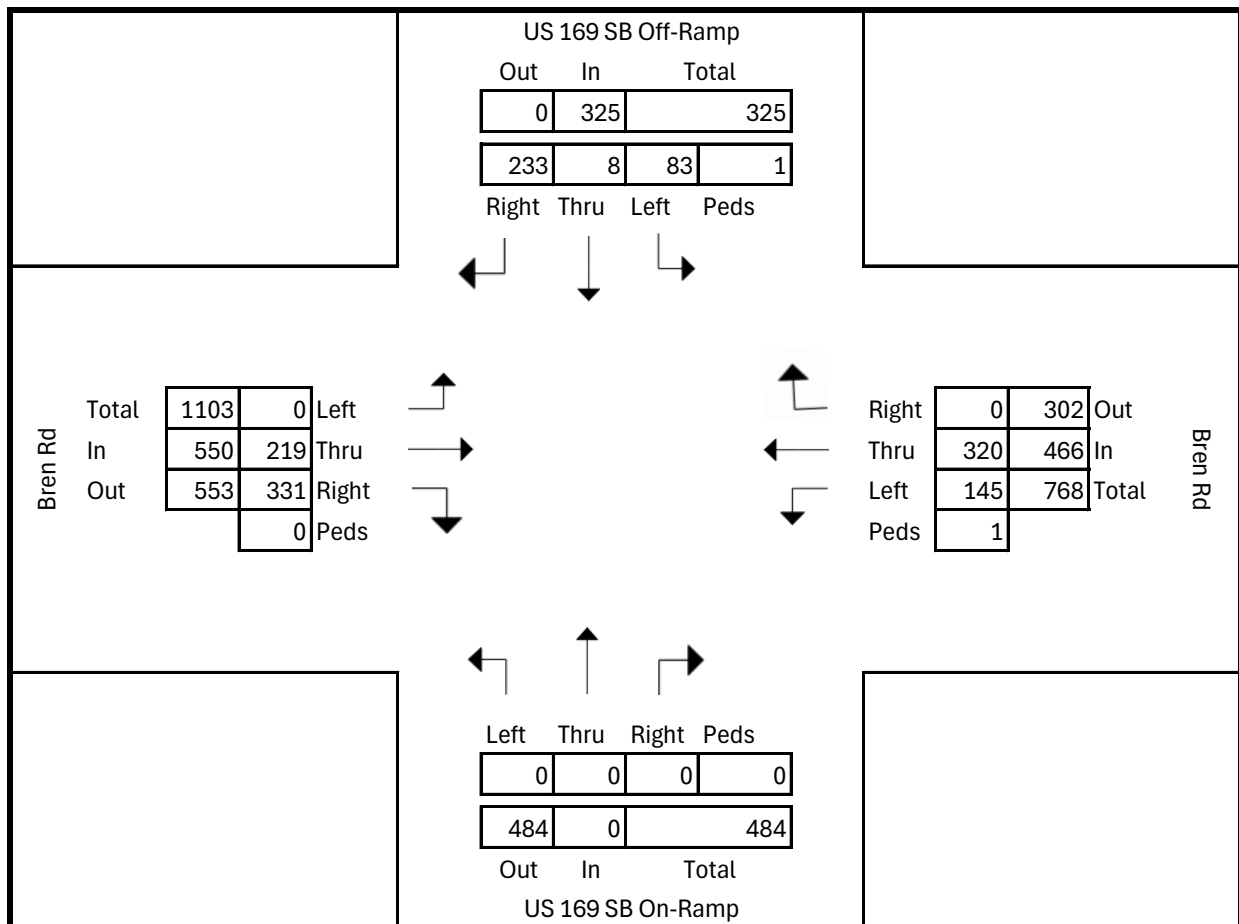
File Name: US 169 & Bren Rd WR 2025

Dates: 9/3/25 - 10/30/25, No Holidays, Average

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MID PEAK	US 169 SB Off-Ramp Southbound				Bren Rd Westbound				US 169 SB On-Ramp Northbound				Bren Rd Eastbound				Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
10:00	20	2	55	1	32	86		0				0		50	85	0	331
10:15	21	3	62	0	38	85		0				0		52	78	0	339
10:30	20	1	55	0	40	75		1				0		61	89	0	342
10:45	22	2	61	0	35	74		0				0		56	79	0	329
Total Volume	83	8	233	1	145	320		1				0		219	331	0	1341
% App. Total	25.5	2.462	71.7	0.31	31.12	68.67		0.21				0		39.82	60.18	0	
PHF	0.94	0.667	0.94	0.25	0.906	0.93	-	0.25	-	-	-	0	-	0.898	0.93	0	0.98
App. PHF	0.94				0.95				-				0.92				



TRAFFIC DATA

US 169 & Bren Rd West Ramp

City: Mendota Heights

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Turning Movement Count

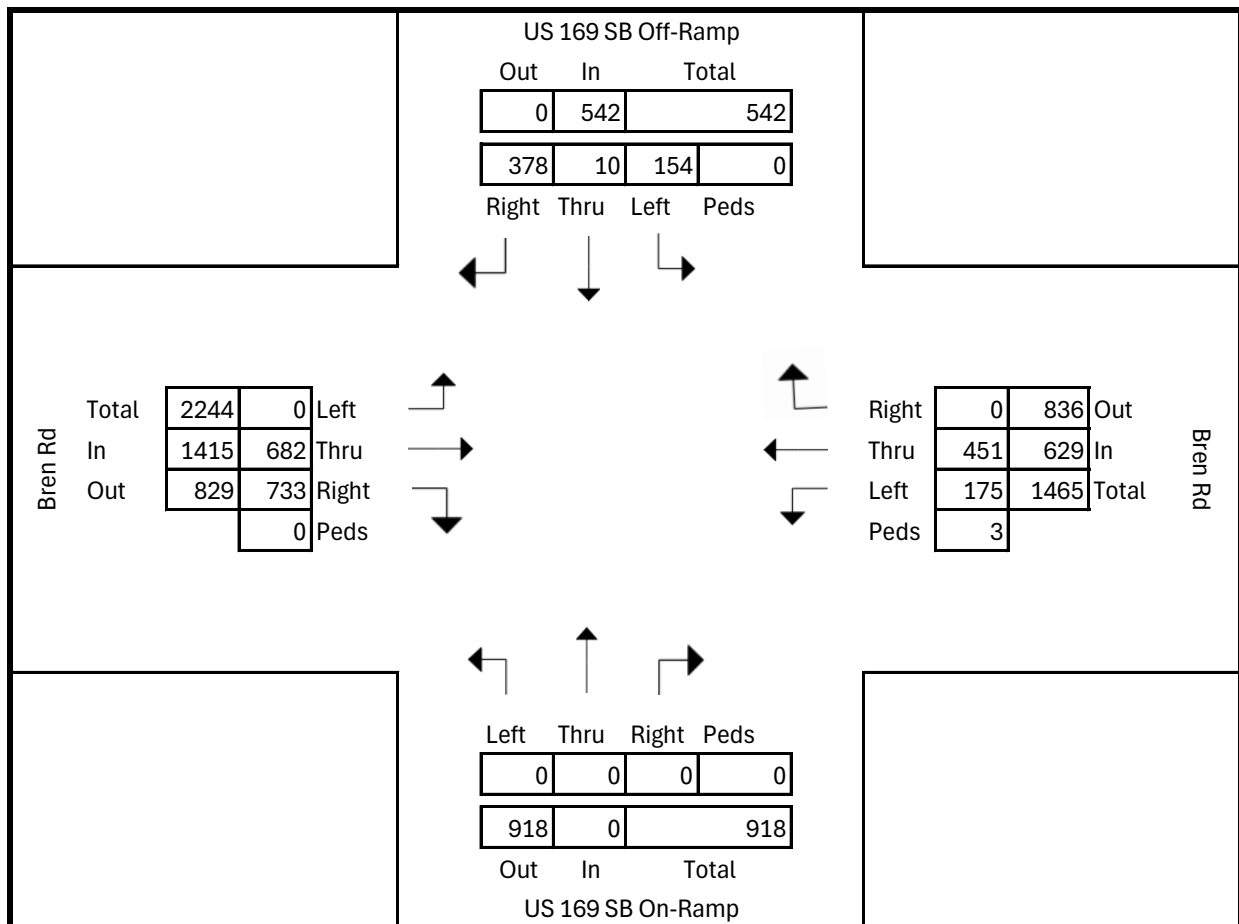
File Name: US 169 & Bren Rd WR 2025

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PM PEAK	US 169 SB Off-Ramp Southbound				Bren Rd Westbound				US 169 SB On-Ramp Northbound				Bren Rd Eastbound				Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
16:30	37	3	90	0	47	107		1				0	195	209		0	689
16:45	42	3	93	0	37	110		0				0	147	171		0	603
17:00	41	1	93	0	49	115		1				0	180	194		0	674
17:15	34	3	102	0	42	119		1				0	160	159		0	620
Total Volume	154	10	378	0	175	451		3				0	682	733		0	2586
% App. Total	28.4	1.845	69.7	0	27.82	71.7		0.48				0	48.2	51.8		0	
PHF	0.92	0.833	0.93	0	0.893	0.947	-	0.75	-	-	-	0	-	0.874	0.877	0	0.94
App. PHF		0.97				0.95				-				0.88			

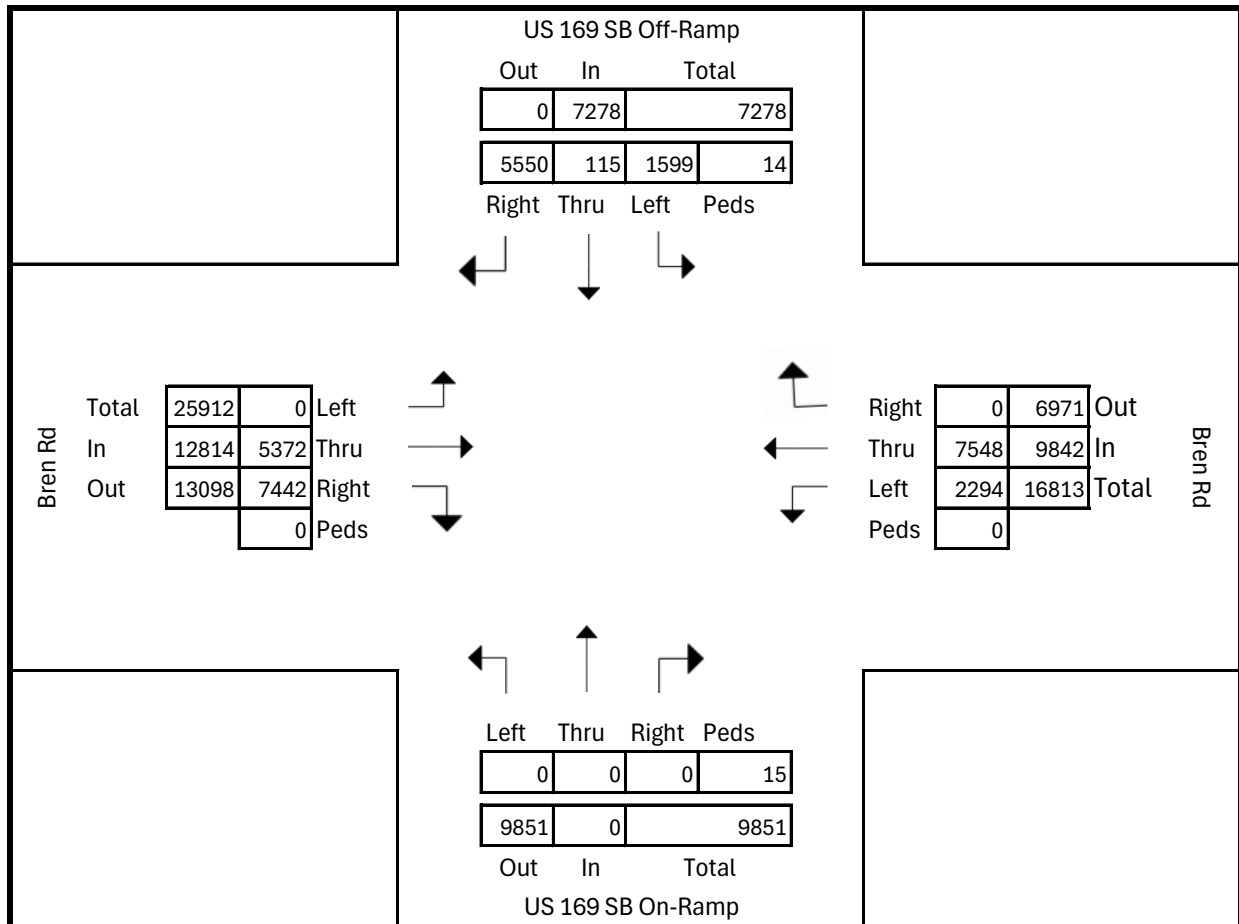


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24 HOUR	US 169 SB Off-Ramp Southbound				Bren Rd Westbound				US 169 SB On-Ramp Northbound				Bren Rd Eastbound				Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
Total Volume	1599	115	5550	14	2294	7548		0				15	5372	7442		0	29949
% App. Total	22	1.58	76.3	0.19	23.31	76.69		0				100	41.92	58.08		0	



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Intersection Volume By Time Of Day

