



TURNING MOVEMENT COUNT DATA

All Vehicles + Total Peds/Bikes

Start Time	US 52 SB Off-Ramp				CSAH 42				US 52 SB On-Ramp				CSAH 42				Int. Total
	Southbound				Westbound				Northbound				Eastbound				
	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	
0:00	1	0	6	0	0	6	0	0	0	0	0	0	0	8	0	0	21
0:15	3	0	2	0	0	4	0	0	0	0	0	0	0	6	2	0	17
0:30	1	0	3	0	1	2	0	0	0	0	0	0	0	3	0	0	10
0:45	0	0	4	0	0	1	0	0	0	0	0	0	0	3	0	0	8
1:00	1	0	5	0	0	0	0	0	0	0	0	0	0	5	1	0	12
1:15	2	0	3	0	0	1	0	0	0	0	0	0	0	3	0	0	9
1:30	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	4
1:45	2	0	0	0	0	3	0	0	0	0	0	0	0	4	0	0	9
2:00	2	0	2	0	0	2	0	0	0	0	0	0	0	4	0	0	10
2:15	0	0	3	0	0	2	0	0	0	0	0	0	0	6	0	0	11
2:30	0	0	1	0	1	2	0	0	0	0	0	0	0	6	1	0	11
2:45	3	0	2	0	3	2	0	0	0	0	0	0	0	7	0	0	17
3:00	3	0	3	0	1	2	0	0	0	0	0	0	0	11	0	0	20
3:15	3	0	2	0	1	7	0	0	0	0	0	0	0	5	1	0	19
3:30	2	0	1	0	0	2	0	0	0	0	0	0	0	10	0	0	15
3:45	3	0	4	0	0	6	0	0	0	0	0	0	0	4	0	0	17
4:00	0	0	1	0	1	1	0	0	0	0	0	0	0	10	2	0	15
4:15	3	0	7	0	1	8	0	0	0	0	0	0	0	16	2	0	37
4:30	2	0	13	0	2	8	0	0	0	0	0	0	0	13	2	0	40
4:45	3	0	12	0	5	13	0	0	0	0	0	0	0	24	4	0	61
5:00	2	0	19	0	4	29	0	0	0	0	0	0	0	30	2	0	86
5:15	12	0	40	0	12	22	0	0	0	0	0	0	0	50	5	0	141
5:30	14	0	62	0	7	48	0	0	0	0	0	0	0	63	6	0	200
5:45	12	0	69	0	10	55	0	0	0	0	0	0	0	49	8	0	203
6:00	3	1	72	0	8	57	0	0	0	0	0	0	0	112	13	0	266
6:15	4	1	107	0	10	81	0	0	0	0	0	0	0	91	14	0	308
6:30	1	0	150	0	11	117	0	0	0	0	0	0	1	116	16	0	412
6:45	6	0	155	0	6	109	0	0	0	0	0	0	0	148	11	0	435
7:00	5	0	55	0	11	89	0	0	0	0	0	0	0	160	14	0	334
7:15	8	0	72	0	11	96	0	0	0	0	0	0	0	186	21	0	394
7:30	6	0	94	0	15	102	0	0	0	0	0	0	0	175	24	0	416
7:45	10	0	71	0	12	105	0	0	0	0	0	0	0	197	13	0	408
8:00	8	0	70	0	12	68	0	0	0	0	0	0	0	169	15	0	342
8:15	4	0	69	0	5	68	0	0	0	0	0	0	0	145	17	0	308
8:30	5	0	58	0	10	72	0	0	0	0	0	0	0	134	16	0	295
8:45	4	0	70	0	5	54	0	0	0	0	0	0	0	112	12	0	257
9:00	3	0	36	0	11	67	0	0	0	0	0	0	0	83	9	0	209
9:15	6	0	48	0	21	61	0	0	0	0	0	0	0	121	9	0	266
9:30	3	0	59	0	10	60	0	0	0	0	0	0	0	111	21	0	264
9:45	6	0	52	0	3	64	0	0	0	0	0	0	0	107	8	0	240
10:00	6	0	38	0	7	61	0	0	0	0	0	0	0	93	15	0	220
10:15	8	0	45	0	9	60	0	0	0	0	0	0	0	97	12	0	231
10:30	3	0	51	0	9	64	0	0	0	0	0	0	0	102	15	0	244
10:45	3	0	50	1	10	74	0	0	0	0	0	0	0	77	11	0	225
11:00	8	0	49	0	4	74	0	0	0	0	0	0	0	93	12	0	240
11:15	4	0	40	0	12	88	0	0	0	0	0	0	0	108	10	0	262
11:30	5	1	58	0	10	79	0	0	0	0	0	0	0	91	14	0	258
11:45	3	0	46	0	6	72	0	0	0	0	0	0	0	102	17	0	246
12:00	6	0	72	0	9	66	0	0	0	0	0	0	0	118	23	0	294
12:15	8	0	45	0	9	63	0	0	0	0	0	0	0	125	14	0	264
12:30	5	0	55	0	4	74	0	0	0	0	0	0	0	107	15	0	260
12:45	3	0	49	0	9	69	0	0	0	0	0	0	0	99	12	0	241
13:00	7	0	49	0	7	67	0	0	0	0	0	0	0	93	13	0	236
13:15	9	0	39	0	11	56	0	0	0	0	0	0	0	92	13	0	220
13:30	9	1	49	0	8	61	0	0	0	0	0	0	0	110	6	0	244
13:45	3	0	64	0	13	80	0	0	0	0	0	0	0	93	13	0	266
14:00	7	0	52	0	5	85	0	0	0	0	0	0	0	105	24	0	278
14:15	9	0	53	0	11	96	0	0	0	0	0	0	0	147	17	0	333
14:30	7	0	68	0	17	59	0	0	0	0	0	0	0	163	22	0	336
14:45	11	0	55	0	6	81	0	0	0	0	0	0	0	133	21	0	307
15:00	6	1	83	0	10	81	0	0	0	0	0	0	0	184	22	0	387
15:15	7	0	77	0	10	103	0	0	0	0	0	0	0	150	19	0	366
15:30	9	0	108	0	12	69	0	0	0	0	0	0	0	147	22	0	367
15:45	4	0	94	0	16	102	0	0	0	0	0	0	0	140	21	0	377
16:00	5	0	100	0	12	111	0	0	0	0	0	0	0	155	18	0	401
16:15	8	0	99	0	11	116	0	0	0	0	0	0	0	156	17	0	407
16:30	0	0	106	0	10	111	0	0	0	0	0	0	0	153	24	0	404
16:45	2	0	136	0	15	97	0	0	0	0	0	0	0	143	16	0	409
17:00	3	0	110	0	4	110	0	0	0	0	0	0	0	142	24	0	393
17:15	5	0	135	0	11	90	0	0	0	0	0	0	0	132	18	0	391
17:30	1	0	122	0	3	70	0	0	0	0	0	0	0	203	15	0	414
17:45	1	0	78	1	6	49	0	0	0	0	0	0	0	131	20	0	285
18:00	8	0	73	0	6	70	0	0	0	0	0	0	0	131	17	0	305
18:15	4	0	67	0	1	56	0	0	0	0	0	0	0	81	9	0	218
18:30	1	0	55	0	5	54	0	0	0	0	0	0	0	69	8	0	192
18:45	3	0	29	0	3	43	0	0	0	0	0	0	0	97	15	0	190
19:00	1	0	56	0	4	42	0	0	0	0	0	0	0	72	8	0	183
19:15	4	0	28	0	4	43	0	0	0	0	0	0	0	65	7	0	151
19:30	3	0	44	0	9	51	0	0	0	0	0	0	0	62	9	0	178
19:45	2	0	44	0	5	57	0	0	0	0	0	0	0	47	7	0	162
20:00	3	0	49	0	3	18	0	0	0	0	0	0	0	48	6	0	127
20:15	2	0	38	0	1	40	0	0	0	0	0	0	0	38	8	0	127
20:30	1	0	25	0	1	30	0	0	0	0	0	0	0	34	4	0	95
20:45	0	0	26	0	1	24	0	0	0	0	0	0	0	38	4	0	93
21:00	0	0	22	0	3	24	0	0	0	0	0	0	0	40	7	0	96
21:15	0	0	19	0	0	19	0	0	0	0	0	0	0	31	3	0	72
21:30	3	0	8	0	1	14	0	0	0	0	0	0	0	30	6	0	62
21:45	2	0	16	0	1	24	0	0	0	0	0	0	0	8	5	0	56
22:00	0	0	14	0	0	8	0	0	0	0	0	0	0	16	6	0	44
22:15	0	0	17	0	3	9	0	0	0	0	0	0					



SEH

SEH

Location: CSAH 42 at US 52 SB Ramps
Count Date: 9/17/2024
Counted By: CountCloud



TURNING MOVEMENT COUNT DATA
Trucks + Bicycles

Start Time	US 52 SB Off-Ramp				CSAH 42				US 52 SB On-Ramp				CSAH 42				Int. Total
	Southbound				Westbound				Northbound				Eastbound				
	Left	Thru	Right	Bikes	Left	Thru	Right	Bikes	Left	Thru	Right	Bikes	Left	Thru	Right	Bikes	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
1:15	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	2
2:15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	3	0	0	0	3	1	0	0	0	0	0	0	0	2	0	0	9
3:00	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
3:15	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	4
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4
4:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	3
4:15	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:30	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	3
4:45	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3
5:00	2	0	2	0	0	0	0	0	0	0	0	0	0	3	1	0	8
5:15	0	0	2	0	2	1	0	0	0	0	0	0	0	5	0	0	10
5:30	1	0	3	0	1	1	0	0	0	0	0	0	0	5	0	0	11
5:45	0	0	4	0	2	5	0	0	0	0	0	0	0	3	0	0	14
6:00	2	0	4	0	1	2	0	0	0	0	0	0	0	9	4	0	22
6:15	0	1	2	0	5	2	0	0	0	0	0	0	0	8	1	0	19
6:30	0	0	3	0	1	4	0	0	0	0	0	0	0	10	0	0	18
6:45	2	0	4	0	4	9	0	0	0	0	0	0	0	8	1	0	28
7:00	2	0	6	0	5	4	0	0	0	0	0	0	0	18	2	0	37
7:15	2	0	5	0	3	4	0	0	0	0	0	0	0	18	1	0	33
7:30	2	0	7	0	6	12	0	0	0	0	0	0	0	14	4	0	45
7:45	2	0	9	0	6	11	0	0	0	0	0	0	0	17	1	0	46
8:00	4	0	4	0	7	13	0	0	0	0	0	0	0	13	1	0	42
8:15	0	0	8	0	3	15	0	0	0	0	0	0	0	15	1	0	42
8:30	0	0	4	0	7	14	0	0	0	0	0	0	0	19	3	0	47
8:45	1	0	5	0	4	8	0	0	0	0	0	0	0	15	2	0	35
9:00	0	0	9	0	6	14	0	0	0	0	0	0	0	17	2	0	48
9:15	1	0	5	0	14	11	0	0	0	0	0	0	0	16	1	0	48
9:30	3	0	1	0	3	11	0	0	0	0	0	0	0	15	2	0	35
9:45	3	0	3	0	2	11	0	0	0	0	0	0	0	12	2	0	33
10:00	3	0	6	0	4	15	0	0	0	0	0	0	0	18	2	0	48
10:15	2	0	10	0	7	14	0	0	0	0	0	0	0	17	2	0	52
10:30	0	0	10	0	5	12	0	0	0	0	0	0	0	14	0	0	41
10:45	3	0	7	1	7	19	0	0	0	0	0	0	0	11	2	0	49
11:00	5	0	8	0	2	20	0	0	0	0	0	0	0	25	0	0	60
11:15	2	0	5	0	3	11	0	0	0	0	0	0	0	21	4	0	46
11:30	2	1	7	0	4	14	0	0	0	0	0	0	0	15	3	0	46
11:45	2	0	6	0	4	15	0	0	0	0	0	0	0	14	3	0	44
12:00	2	0	4	0	3	10	0	0	0	0	0	0	0	10	1	0	30
12:15	6	0	3	0	1	9	0	0	0	0	0	0	0	17	0	0	36
12:30	2	0	5	0	2	16	0	0	0	0	0	0	0	15	0	0	40
12:45	1	0	5	0	2	20	0	0	0	0	0	0	0	16	0	0	44
13:00	5	0	4	0	2	11	0	0	0	0	0	0	0	19	2	0	43
13:15	5	0	7	0	5	14	0	0	0	0	0	0	0	14	0	0	45
13:30	6	0	2	0	2	13	0	0	0	0	0	0	0	13	1	0	37
13:45	2	0	5	0	4	11	0	0	0	0	0	0	0	10	1	0	33
14:00	7	0	4	0	1	16	0	0	0	0	0	0	0	14	1	0	43
14:15	4	0	3	0	5	16	0	0	0	0	0	0	0	15	3	0	46
14:30	6	0	5	0	6	9	0	0	0	0	0	0	0	13	3	0	42
14:45	8	0	1	0	1	10	0	0	0	0	0	0	0	9	2	0	31
15:00	4	0	10	0	3	14	0	0	0	0	0	0	0	13	1	0	45
15:15	0	0	4	0	5	14	0	0	0	0	0	0	0	17	3	0	43
15:30	5	0	3	0	4	13	0	0	0	0	0	0	0	9	2	0	36
15:45	1	0	2	0	2	13	0	0	0	0	0	0	0	13	2	0	33
16:00	3	0	3	0	2	6	0	0	0	0	0	0	0	11	1	0	26
16:15	2	0	5	0	1	11	0	0	0	0	0	0	0	8	1	0	28
16:30	0	0	2	0	1	5	0	0	0	0	0	0	0	1	2	0	11
16:45	0	0	6	0	1	4	0	0	0	0	0	0	0	7	1	0	19
17:00	1	0	2	0	0	0	0	0	0	0	0	0	0	1	3	0	7
17:15	3	0	5	0	1	2	0	0	0	0	0	0	0	3	0	0	14
17:30	0	0	3	0	0	2	0	0	0	0	0	0	0	4	0	0	9
17:45	1	0	6	1	3	1	0	0	0	0	0	0	0	2	0	0	13
18:00	3	0	3	0	1	2	0	0	0	0	0	0	0	4	2	0	15
18:15	3	0	2	0	0	1	0	0	0	0	0	0	0	2	1	0	9
18:30	1	0	1	0	2	2	0	0	0	0	0	0	0	4	0	0	10
18:45	2	0	1	0	0	1	0	0	0	0	0	0	0	2	2	0	8
19:00	1	0	1	0	1	1	0	0	0	0	0	0	0	1	0	0	5
19:15	2	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	6
19:30	1	0	2	0	1	2	0	0	0	0	0	0	0	1	0	0	7
19:45	2	0	1	0	0	0	0	0	0	0	0	0	0	4	0	0	7
20:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
20:15	2	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	5
20:30	1	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	4
20:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	3
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
22:45	1	0	1	0	0	0	0	0	0	0	0	0	0	3	0	0	5
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
23:15	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1

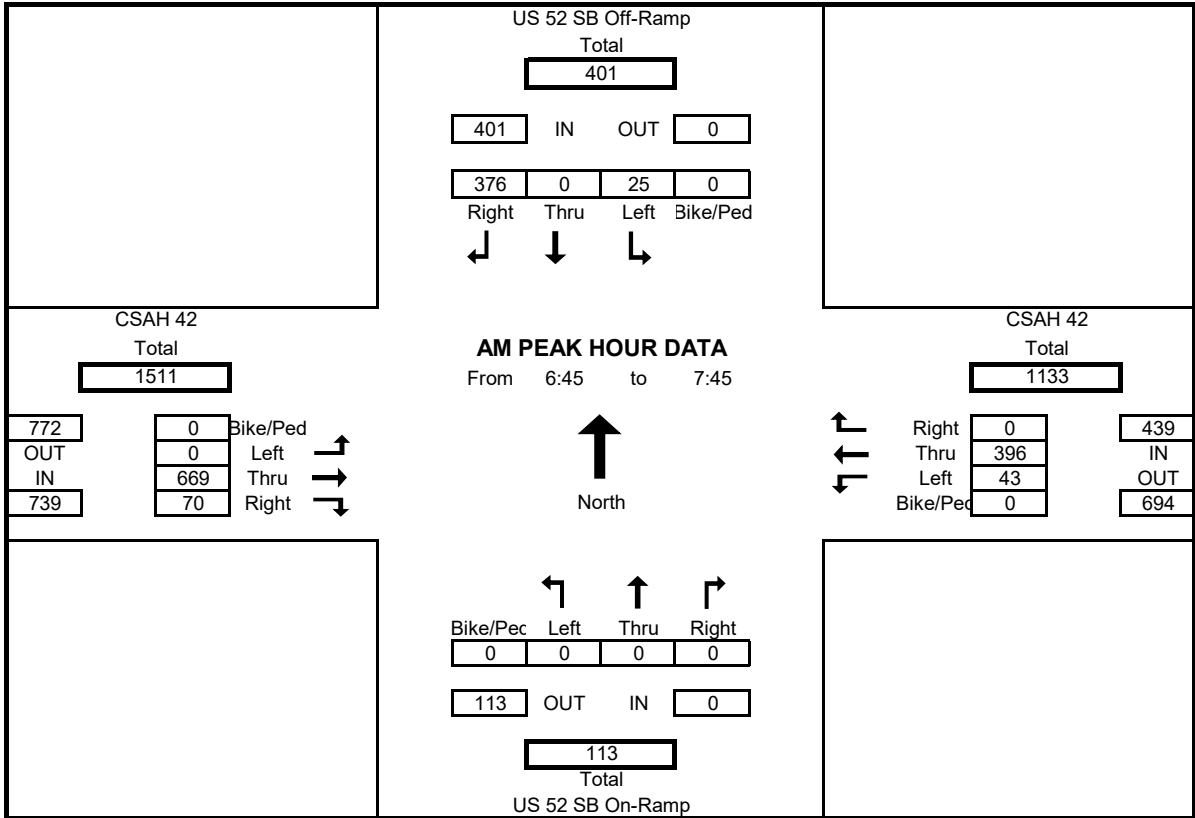
Location: CSAH 42 at US 52 SB Ramps
 Count Date: 9/17/2024
 Counted By: CountCloud



AM PEAK HOUR TURNING MOVEMENT DATA

All Vehicles

Start Time	US 52 SB Off-Ramp				CSAH 42				US 52 SB On-Ramp				CSAH 42				Int. Total
	Southbound				Westbound				Northbound				Eastbound				
	Left	Thru	Right	Bike/Ped	Left	Thru	Right	Bike/Ped	Left	Thru	Right	Bike/Ped	Left	Thru	Right	Bike/Ped	
6:45	6	0	155	0	6	109	0	0	0	0	0	0	0	148	11	0	435
7:00	5	0	55	0	11	89	0	0	0	0	0	0	0	160	14	0	334
7:15	8	0	72	0	11	96	0	0	0	0	0	0	0	186	21	0	394
7:30	6	0	94	0	15	102	0	0	0	0	0	0	0	175	24	0	416
Total	25	0	376	0	43	396	0	0	0	0	0	0	0	669	70	0	1579
% App. Total	6.2	0.0	93.8		9.8	90.2	0.0		0.0	0.0	0.0		0.0	90.5	9.5		
PHF	0.781	0.000	0.606	0.000	0.717	0.908	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.899	0.729	0.000	0.907
% Trucks	32.0	0.0	5.9	0.0	41.9	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	11.4	0.0	9.1
	7.5				10.7				0.0				8.9				



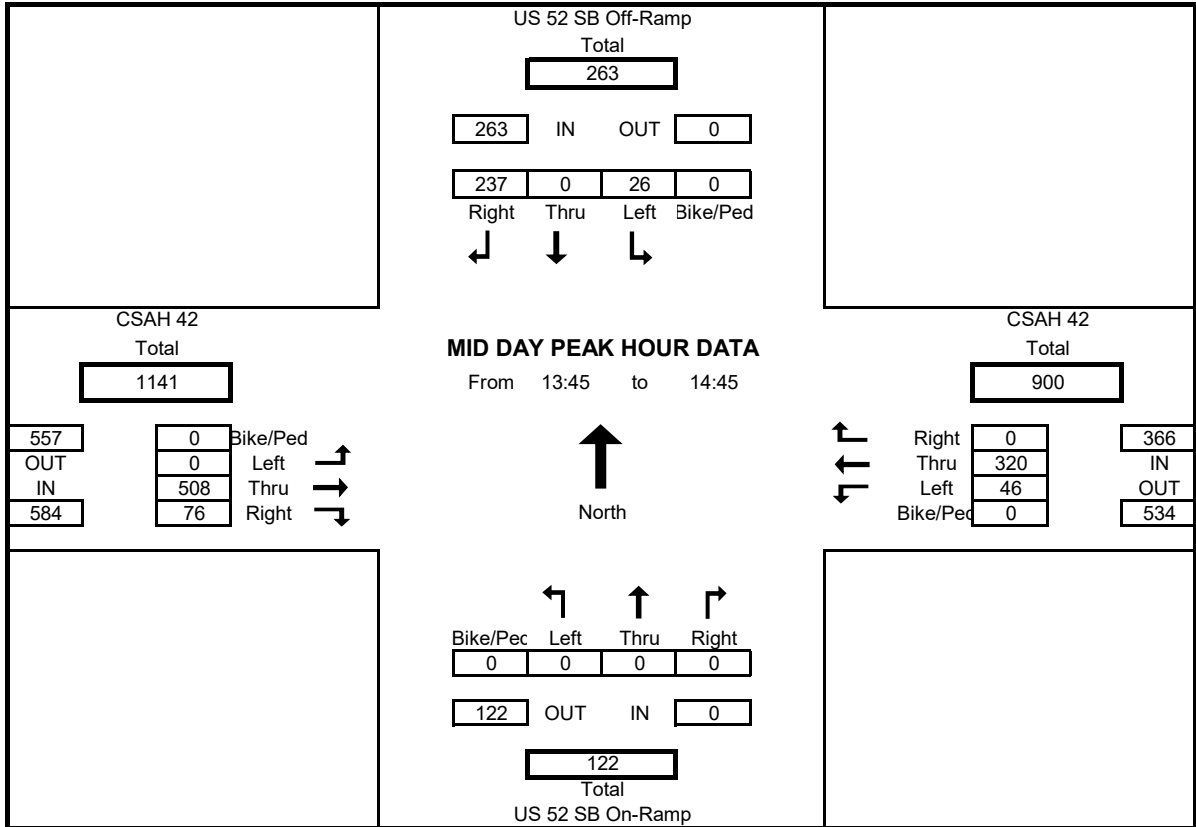
Location: CSAH 42 at US 52 SB Ramps
 Count Date: 9/17/2024
 Counted By: CountCloud



MID DAY PEAK HOUR TURNING MOVEMENT DATA

All Vehicles

Start Time	US 52 SB Off-Ramp				CSAH 42				US 52 SB On-Ramp				CSAH 42				Int. Total
	Southbound				Westbound				Northbound				Eastbound				
	Left	Thru	Right	Bike/Ped	Left	Thru	Right	Bike/Ped	Left	Thru	Right	Bike/Ped	Left	Thru	Right	Bike/Ped	
13:45	3	0	64	0	13	80	0	0	0	0	0	0	0	93	13	0	266
14:00	7	0	52	0	5	85	0	0	0	0	0	0	0	105	24	0	278
14:15	9	0	53	0	11	96	0	0	0	0	0	0	0	147	17	0	333
14:30	7	0	68	0	17	59	0	0	0	0	0	0	0	163	22	0	336
Total	26	0	237	0	46	320	0	0	0	0	0	0	0	508	76	0	1213
% App. Total	9.9	0.0	90.1		12.6	87.4	0.0		0.0	0.0	0.0		0.0	87.0	13.0		
PHF	0.722	0.000	0.871	0.000	0.676	0.833	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.779	0.792	0.000	0.903
% Trucks	73.1	0.0	7.2	0.0	34.8	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	10.5	0.0	13.5
	13.7				18.6				0.0				10.3				



Location: CSAH 42 at US 52 SB Ramps
Count Date: 9/17/2024
Counted By: CountCloud



PM PEAK HOUR TURNING MOVEMENT DATA

All Vehicles

Start Time	US 52 SB Off-Ramp				CSAH 42				US 52 SB On-Ramp				CSAH 42				Int. Total
	Southbound				Westbound				Northbound				Eastbound				
	Left	Thru	Right	Bike/Ped	Left	Thru	Right	Bike/Ped	Left	Thru	Right	Bike/Ped	Left	Thru	Right	Bike/Ped	
16:00	5	0	100	0	12	111	0	0	0	0	0	0	0	155	18	0	401
16:15	8	0	99	0	11	116	0	0	0	0	0	0	0	156	17	0	407
16:30	0	0	106	0	10	111	0	0	0	0	0	0	0	153	24	0	404
16:45	2	0	136	0	15	97	0	0	0	0	0	0	0	143	16	0	409
Total	15	0	441	0	48	435	0	0	0	0	0	0	0	607	75	0	1621
% App. Total	3.3	0.0	96.7		9.9	90.1	0.0		0.0	0.0	0.0		0.0	89.0	11.0		
PHF	0.469	0.000	0.811	0.000	0.800	0.938	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.973	0.781	0.000	0.991
% Trucks	33.3	0.0	3.6	0.0	10.4	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	6.7	0.0	5.2
	4.6				6.4				0.0				4.7				

