

**Co Rd B2 and Snelling West Ramp
Ramsey County MN
Thursday, October 17, 2019**

Time	Southbound Snelling West Ramp					Westbound Co Rd B2					Northbound Snelling West Ramp					Eastbound Co Rd B2					TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	15	1	5	0	0	9	14	7	0	0	0	4	0	1	0	3	4	2	2	64
6:15 AM	0	18	3	7	0	0	8	14	3	0	1	3	2	1	0	0	5	4	3	0	72
6:30 AM	0	11	4	6	0	0	9	17	8	0	0	5	4	0	0	0	3	8	4	1	79
6:45 AM	0	17	9	23	1	0	16	71	10	0	0	2	4	1	0	0	5	9	6	1	173
Hourly Total	0	61	17	41	1	0	42	116	28	0	1	10	14	2	1	0	16	25	15	4	388
7:00 AM	0	16	8	15	0	0	13	47	5	0	0	4	3	2	2	0	10	17	5	0	145
7:15 AM	0	7	5	17	0	0	17	79	8	1	0	5	5	1	0	0	9	11	7	1	171
7:30 AM	0	8	6	24	0	1	11	86	14	0	0	6	5	4	0	1	6	11	8	0	191
7:45 AM	0	8	9	27	0	0	19	90	14	0	0	4	4	0	5	0	8	13	8	1	204
Hourly Total	0	39	28	83	0	1	60	302	41	1	0	19	17	7	7	1	33	52	28	2	711

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Time	Southbound Snelling West Ramp					Westbound Co Rd B2					Northbound Snelling West Ramp					Eastbound Co Rd B2					TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	
8:00 AM	0	6	8	21	0	0	11	63	10	0	0	3	6	5	1	1	8	26	9	0	177
8:15 AM	0	7	6	16	0	0	8	59	6	0	0	4	5	5	2	1	10	11	6	0	144
8:30 AM	0	9	4	30	0	0	23	69	14	0	0	5	4	3	1	0	9	20	5	1	195
8:45 AM	0	10	13	36	0	0	18	67	10	0	0	3	3	4	1	0	17	26	4	0	211
Hourly Total	0	32	31	103	0	0	60	258	40	0	0	15	18	17	5	2	44	83	24	1	727
9:00 AM	0	4	8	21	1	0	13	66	11	0	0	4	5	3	0	1	17	19	5	0	177
9:15 AM	0	1	9	29	0	0	20	65	15	0	0	7	6	4	2	0	22	37	6	0	221
9:30 AM	1	2	11	44	0	0	25	64	11	0	0	6	10	2	0	0	17	33	10	0	236
9:45 AM	0	7	24	52	3	0	42	100	17	2	0	4	4	3	1	0	25	47	15	2	340
Hourly Total	1	14	52	146	4	0	100	295	54	2	0	21	25	12	3	1	81	136	36	2	974
10:00 AM	0	5	29	67	0	0	33	68	9	0	0	8	8	7	0	1	32	41	15	0	323
10:15 AM	0	4	20	49	0	0	37	82	14	0	0	13	14	11	14	1	39	65	14	1	363
10:30 AM	0	3	20	43	0	0	42	62	18	0	0	8	14	13	2	2	44	55	13	0	337
10:45 AM	0	2	21	64	0	0	53	102	7	0	0	9	17	13	1	2	44	56	15	2	405
Hourly Total	0	14	90	223	0	0	165	314	48	0	0	38	53	44	17	6	159	217	57	3	1428
11:00 AM	0	5	22	66	0	1	36	109	15	0	0	11	16	17	3	0	54	77	19	0	448
11:15 AM	0	2	31	53	2	0	61	133	15	0	0	20	28	24	1	2	73	82	24	1	548
11:30 AM	0	4	33	76	0	0	82	109	18	0	0	20	27	24	2	0	42	87	27	1	549
11:45 AM	0	5	37	60	0	0	61	133	15	0	0	24	21	24	0	2	62	105	24	0	573
Hourly Total	0	16	123	255	2	1	240	484	63	0	0	75	92	89	6	4	231	351	94	2	2118
12:00 PM	0	9	25	58	0	0	51	96	14	1	0	24	30	22	2	1	77	105	18	2	530
12:15 PM	0	7	27	40	0	0	61	106	20	0	0	22	39	30	1	3	73	87	23	1	538
12:30 PM	0	9	26	48	0	0	80	103	15	0	0	38	41	24	0	0	67	117	18	1	586
12:45 PM	0	3	25	46	0	0	62	105	17	1	0	28	48	35	1	0	79	103	19	3	570
Hourly Total	0	28	103	192	0	0	254	410	66	2	0	112	158	111	4	4	296	412	78	7	2224
1:00 PM	0	6	28	52	1	0	51	97	9	1	0	31	49	35	2	0	83	118	33	1	592
1:15 PM	0	4	22	51	1	0	64	108	13	1	0	29	52	34	4	4	86	120	29	2	616
1:30 PM	0	6	27	46	0	0	58	115	7	0	0	34	44	32	1	1	71	99	23	0	563
1:45 PM	0	4	25	44	0	0	63	110	11	0	0	29	53	28	4	1	84	106	23	0	581
Hourly Total	0	20	102	193	2	0	236	430	40	2	0	123	198	129	11	6	324	443	108	3	2352
2:00 PM	0	8	18	40	0	0	51	100	12	0	0	31	51	25	2	2	76	109	23	0	546
2:15 PM	0	4	27	38	3	0	53	103	10	1	0	24	62	41	5	1	71	115	15	8	564
2:30 PM	0	5	25	39	0	0	36	102	20	0	0	10	50	42	4	1	74	103	15	4	522
2:45 PM	0	3	12	42	0	0	51	93	13	0	0	21	48	34	5	0	72	110	13	7	512
Hourly Total	0	20	82	159	3	0	191	398	55	1	0	86	211	142	16	4	293	437	66	19	2144
3:00 PM	0	3	29	48	0	0	58	81	10	0	0	27	52	39	2	1	69	115	21	4	553
3:15 PM	0	1	34	39	0	0	53	95	11	0	0	31	49	35	4	1	79	119	30	3	577
3:30 PM	0	7	20	37	0	0	46	85	23	0	0	31	34	40	4	1	87	154	29	0	594
3:45 PM	0	6	27	55	0	0	62	121	12	0	0	36	47	26	18	2	85	171	22	8	672
Hourly Total	0	17	110	179	0	0	219	382	56	0	0	125	182	140	28	5	320	559	102	15	2396

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	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	
4:00 PM	0	6	26	50	0	0	44	110	15	0	0	25	50	40	2	1	89	221	27	7	704
4:15 PM	0	5	20	40	0	0	46	89	12	0	0	22	36	43	4	2	86	225	24	2	650
4:30 PM	0	7	26	30	1	0	48	101	17	0	0	27	48	36	2	0	89	215	22	3	666
4:45 PM	0	7	23	49	1	0	57	105	20	1	0	28	48	41	2	0	79	213	30	7	700
Hourly Total	0	25	95	169	2	0	195	405	64	1	0	102	182	160	10	3	343	874	103	19	2720
5:00 PM	0	8	23	44	0	0	52	117	8	0	0	13	43	34	3	5	92	220	24	1	683
5:15 PM	0	12	34	42	0	0	54	71	15	0	0	29	48	38	0	3	76	198	32	2	652
5:30 PM	0	7	27	36	0	0	58	114	11	0	0	22	39	33	2	1	78	180	25	1	631
5:45 PM	0	5	33	39	0	0	44	91	13	0	0	26	54	53	3	0	89	131	21	0	599
Hourly Total	0	32	117	161	0	0	208	393	47	0	0	90	184	158	8	9	335	729	102	4	2565
6:00 PM	0	5	28	40	1	0	55	95	17	2	0	29	55	46	0	1	79	126	17	4	593
6:15 PM	0	1	25	48	0	0	68	100	11	0	0	23	59	37	0	3	81	86	29	0	571
6:30 PM	0	2	25	47	0	0	77	102	13	0	0	28	45	44	0	4	76	89	20	3	572
6:45 PM	0	6	38	35	2	0	58	77	5	1	0	29	65	48	0	2	73	87	18	4	541
Hourly Total	0	14	116	170	3	0	258	374	46	3	0	109	224	175	0	10	309	388	84	11	2277
7:00 PM	0	0	25	29	1	0	67	74	12	0	0	23	44	36	2	0	79	110	27	1	526
7:15 PM	0	1	25	35	0	0	67	55	8	1	0	23	49	44	0	1	72	82	14	3	476
7:30 PM	0	3	27	31	0	0	63	65	11	0	0	26	47	40	1	1	93	80	20	1	507
7:45 PM	0	3	16	21	0	0	44	56	8	0	0	27	54	36	3	1	68	69	15	1	418
Hourly Total	0	7	93	116	1	0	241	250	39	1	0	99	194	156	6	3	312	341	76	6	1927
8:00 PM	0	2	11	16	0	0	48	50	11	0	0	20	53	37	0	3	59	80	20	1	410
8:15 PM	0	1	13	20	0	0	23	38	6	0	0	19	40	33	0	1	68	80	14	1	356
8:30 PM	0	1	11	10	0	1	18	40	6	0	0	13	59	24	0	1	56	67	15	1	322
8:45 PM	0	0	7	14	0	0	19	19	7	0	0	27	57	37	0	0	55	73	8	0	323
Hourly Total	0	4	42	60	0	1	108	147	30	0	0	79	209	131	0	5	238	300	57	3	1411
9:00 PM	0	1	8	6	0	0	12	17	8	0	0	26	73	40	0	0	61	66	6	0	324
9:15 PM	0	0	3	8	0	0	7	17	9	0	0	19	56	37	1	0	61	47	7	1	271
9:30 PM	0	2	1	8	1	0	15	16	4	0	0	9	44	16	0	0	36	47	6	1	204
9:45 PM	0	2	1	3	0	0	8	10	5	0	0	14	33	24	2	0	33	19	1	0	153
Hourly Total	0	5	13	25	1	0	42	60	26	0	0	68	206	117	3	0	191	179	20	2	952
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DAILY TOTAL	1	348	1214	2275	19	3	2619	5018	743	13	1	1171	2167	1590	125	63	3525	5526	1050	103	27314
Cars	1	348	1202	2258	15	3	2439	4998	736	13	1	1040	2004	1553	125	63	3503	5494	928	103	26571
Heavy Vehicles	0	0	12	17	4	0	180	20	7	0	0	131	163	37	0	0	22	32	122	0	743
Heavy Vehicle %	0.00%	0.00%	0.99%	0.75%	21.05%	0.00%	6.87%	0.40%	0.94%	0.00%	0.00%	11.19%	7.52%	2.33%	0.00%	0.00%	0.62%	0.58%	11.62%	0.00%	2.72%

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AM Peak Hour

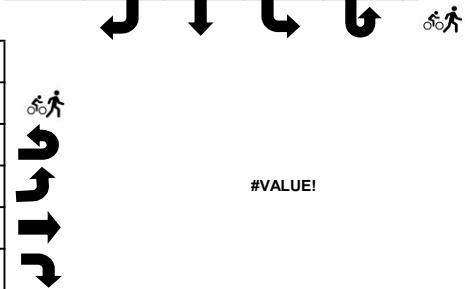
Time	Southbound					Westbound					Northbound					Eastbound					VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	
11:00 AM	0	5	22	66	0	1	36	109	15	0	0	11	16	17	3	0	54	77	19	0	448
11:15 AM	0	2	31	53	2	0	61	133	15	0	0	20	28	24	1	2	73	82	24	1	548
11:30 AM	0	4	33	76	0	0	82	109	18	0	0	20	27	24	2	0	42	87	27	1	549
11:45 AM	0	5	37	60	0	0	61	133	15	0	0	24	21	24	0	2	62	105	24	0	573
Peak Hour Total	0	16	123	255	2	1	240	484	63	0	0	75	92	89	6	4	231	351	94	2	2118
PHF	0.000	0.800	0.831	0.839	0.250	0.250	0.732	0.910	0.875	0.000	0.000	0.781	0.821	0.927	0.500	0.500	0.791	0.836	0.870	0.500	0.924
Heavy Vehicle %	0.00%	0.00%	0.81%	2.35%	50.00%	0.00%	4.58%	0.41%	3.17%	0.00%	0.00%	13.33%	9.78%	3.37%	0.00%	0.00%	0.87%	1.14%	8.51%	0.00%	2.74%

PM Peak Hour

Time	Southbound					Westbound					Northbound					Eastbound					VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	
4:00 PM	0	6	26	50	0	0	44	110	15	0	0	25	50	40	2	1	89	221	27	7	704
4:15 PM	0	5	20	40	0	0	46	89	12	0	0	22	36	43	4	2	86	225	24	2	650
4:30 PM	0	7	26	30	1	0	48	101	17	0	0	27	48	36	2	0	89	215	22	3	666
4:45 PM	0	7	23	49	1	0	57	105	20	1	0	28	48	41	2	0	79	213	30	7	700
Peak Hour Total	0	25	95	169	2	0	195	405	64	1	0	102	182	160	10	3	343	874	103	19	2720
PHF	0.000	0.893	0.913	0.845	0.500	0.000	0.855	0.920	0.800	0.250	0.000	0.911	0.910	0.930	0.625	0.375	0.963	0.971	0.858	0.679	0.966
Heavy Vehicle %	0.00%	0.00%	1.05%	0.59%	0.00%	0.00%	5.13%	0.25%	0.00%	0.00%	0.00%	7.84%	5.49%	3.13%	0.00%	0.00%	0.29%	0.00%	9.71%	0.00%	1.73%

Total Vehicles On Leg 10274					
Vehicles Entering Intersection			Vehicles Exiting Intersection		
3838			6436		
Southbound					
Cars	2258	1202	348	1	15
Heavy	17	12	0	0	4
Total	2275	1214	348	1	19

Total Vehicles on Leg 18691	Vehicles Entering Intersection 10164	Eastbound	Cars	Heavy	Total
			103	0	103
			63	0	63
	Vehicles Exiting Intersection 8527		3503	22	3525
	5494		32	5526	
928	122	1050			



Cars	Heavy	Total	Westbound	Vehicles Entering Intersection 8383	Total Vehicles on Leg 15850
736	7	743			
4998	20	5018			
2439	180	2619			
3	0	3			
13	0	13	Vehicles Exiting Intersection 7467		

Cars	125	1	1040	2004	1553
Heavy	0	0	131	163	37
Total	125	1	1171	2167	1590
Northbound					
Vehicles Entering Intersection			Vehicles Exiting Intersection		
4929			4884		
Total Vehicles On Leg 9813					