



# Traffic Data Inc

PO Box 16296  
St. Louis Park, MN 55416

File Name : 5 - CSAH 83 & Shenandoah Dr, 6-11-15, 6am-7pm

Site Code : 5

Start Date : 6/11/2015

Page No : 1

CSAH 83 & Shenandoah Dr  
Shakopee, MN

## Groups Printed- Cars + - Trucks

Start Time	CSAH 83 Southbound						Westbound						CSAH 83 Northbound						Shenandoah Dr Eastbound						Int. Total
	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	
06:00 AM	0	0	14	2	0	16	0	0	0	0	0	0	0	8	62	0	0	70	0	0	0	1	0	1	87
06:15 AM	0	0	19	0	0	19	0	0	0	0	0	0	0	9	88	0	0	97	0	0	0	3	0	3	119
06:30 AM	0	0	18	2	0	20	0	0	0	0	0	0	0	10	144	0	0	154	0	0	0	1	0	1	175
06:45 AM	0	0	19	0	0	19	0	0	0	0	0	0	0	6	166	0	0	172	0	0	0	1	0	1	192
Total	0	0	70	4	0	74	0	0	0	0	0	0	0	33	460	0	0	493	0	0	0	6	0	6	573
07:00 AM	0	0	74	1	0	75	0	0	0	0	0	0	0	10	151	0	0	161	0	0	0	1	0	1	237
07:15 AM	0	0	19	0	0	19	0	0	0	0	0	0	0	2	175	0	0	178	0	0	0	5	0	5	202
07:30 AM	0	0	27	3	0	30	0	0	0	0	0	0	1	8	196	0	0	204	0	1	0	2	0	3	237
07:45 AM	0	0	33	1	0	34	0	0	0	0	0	0	0	8	212	0	0	220	0	0	0	1	0	1	255
Total	0	0	153	5	0	158	0	0	0	0	0	0	1	28	734	0	0	763	0	1	0	9	0	10	931
08:00 AM	0	0	44	1	0	45	0	0	0	0	0	0	0	8	132	0	0	140	0	2	0	7	0	9	194
08:15 AM	0	0	24	0	0	24	0	0	0	0	0	0	0	5	132	0	0	137	0	1	0	7	0	8	169
08:30 AM	0	0	25	0	0	25	0	0	0	0	0	0	1	7	107	0	0	115	0	1	0	4	1	6	146
08:45 AM	0	0	39	1	0	40	0	0	0	0	0	0	0	10	116	0	0	126	0	0	0	11	0	11	177
Total	0	0	132	2	0	134	0	0	0	0	0	0	1	30	487	0	0	518	0	4	0	29	1	34	686
09:00 AM	0	0	49	1	0	50	0	0	0	0	0	0	0	7	85	0	0	92	0	1	0	3	0	4	146
09:15 AM	0	0	44	0	0	44	0	0	0	0	0	0	1	8	68	0	0	77	0	2	0	7	0	9	130
09:30 AM	0	0	45	1	0	46	0	0	0	0	0	0	0	3	60	0	0	63	0	0	0	6	0	6	115
09:45 AM	0	0	30	0	0	30	0	0	0	0	0	0	0	6	55	0	0	61	0	0	0	11	0	11	102
Total	0	0	168	2	0	170	0	0	0	0	0	0	1	24	268	0	0	293	0	3	0	27	0	30	493
10:00 AM	0	0	48	0	0	48	0	0	0	0	0	0	0	6	65	0	0	71	0	0	0	11	0	11	130
10:15 AM	0	0	35	4	0	39	0	0	0	0	0	0	0	7	44	0	0	51	0	1	0	21	0	22	112
10:30 AM	0	0	54	0	0	54	0	0	0	0	0	0	1	2	62	0	0	65	0	2	0	6	0	8	127
10:45 AM	0	0	40	0	0	40	0	0	0	0	0	0	0	4	48	0	0	52	0	3	0	12	0	15	107
Total	0	0	177	4	0	181	0	0	0	0	0	0	1	19	219	0	0	239	0	6	0	50	0	56	476
11:00 AM	0	0	71	0	0	71	0	0	0	0	0	0	0	11	46	0	0	57	0	1	0	16	0	17	145
11:15 AM	0	0	67	0	0	67	0	0	0	0	0	0	1	8	61	0	0	70	0	0	0	14	0	14	151
11:30 AM	0	0	79	3	0	82	0	0	0	0	0	0	0	7	74	0	0	81	0	0	0	13	0	13	176
11:45 AM	0	0	96	3	0	99	0	0	0	0	0	0	0	5	77	0	0	82	0	4	0	16	0	20	201
Total	0	0	313	6	0	319	0	0	0	0	0	0	1	31	258	0	0	290	0	5	0	59	0	64	673
12:00 PM	0	0	119	2	0	121	0	0	0	0	0	0	0	12	79	0	0	91	0	1	0	15	0	16	228
12:15 PM	0	0	98	1	0	99	0	0	0	0	0	0	0	5	95	0	0	100	0	0	0	14	0	14	213
12:30 PM	0	0	87	1	0	88	0	0	0	0	0	0	0	12	76	0	0	88	0	1	0	15	0	16	192
12:45 PM	0	0	75	2	0	77	0	0	0	0	0	0	0	10	94	0	0	104	0	0	0	9	0	9	190
Total	0	0	379	6	0	385	0	0	0	0	0	0	0	39	344	0	0	383	0	2	0	53	0	55	823
01:00 PM	0	0	76	1	0	77	0	0	0	0	1	1	0	12	78	0	1	91	0	3	0	10	1	14	183
01:15 PM	0	0	71	1	0	72	0	0	0	0	0	0	0	9	69	0	0	78	0	1	0	9	0	10	160
01:30 PM	0	0	79	4	0	83	0	0	0	0	0	0	1	12	97	0	0	110	0	3	0	13	0	16	209
01:45 PM	0	0	78	1	0	79	0	0	0	0	0	0	0	6	103	0	0	109	0	2	0	5	0	7	195
Total	0	0	304	7	0	311	0	0	0	0	1	1	1	39	347	0	1	388	0	9	0	37	1	47	747



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CSAH 83 & Shenandoah Dr  
Shakopee, MN

## Groups Printed- Cars + - Trucks

Start Time	CSAH 83 Southbound						Westbound						CSAH 83 Northbound						Shenandoah Dr Eastbound						Int. Total
	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	
02:00 PM	0	0	88	3	0	91	0	0	0	0	0	0	0	7	78	0	0	85	0	1	0	7	0	8	184
02:15 PM	0	0	82	1	0	83	0	0	0	0	0	0	0	4	82	0	0	86	0	1	0	4	0	5	174
02:30 PM	0	0	102	1	0	103	0	0	0	0	0	0	0	7	78	0	0	85	0	1	0	11	0	12	200
02:45 PM	0	0	82	1	0	83	0	0	0	0	0	0	0	4	65	0	0	69	0	1	0	10	0	11	163
Total	0	0	354	6	0	360	0	0	0	0	0	0	0	22	303	0	0	325	0	4	0	32	0	36	721
03:00 PM	0	0	130	4	0	134	0	0	0	0	0	0	0	13	69	0	1	83	0	0	0	2	0	2	219
03:15 PM	0	0	94	4	0	98	0	0	0	0	0	0	0	18	56	0	0	74	0	1	0	5	0	6	178
03:30 PM	0	0	110	1	0	111	0	0	0	0	0	0	0	14	64	0	1	79	0	0	0	8	0	8	198
03:45 PM	0	0	99	0	0	99	0	0	0	0	0	0	0	12	53	0	0	65	0	4	0	8	0	12	176
Total	0	0	433	9	0	442	0	0	0	0	0	0	0	57	242	0	2	301	0	5	0	23	0	28	771
04:00 PM	0	0	151	3	0	154	0	0	0	0	0	0	0	11	46	0	0	57	0	1	0	11	1	13	224
04:15 PM	0	0	101	2	0	103	0	0	0	0	0	0	0	4	45	0	0	49	0	0	0	8	0	8	160
04:30 PM	0	0	171	4	0	175	0	0	0	0	0	0	0	21	55	0	1	77	0	1	0	5	0	6	258
04:45 PM	0	0	120	6	0	126	0	0	0	0	0	0	0	20	52	0	0	72	0	1	0	11	0	12	210
Total	0	0	543	15	0	558	0	0	0	0	0	0	0	56	198	0	1	255	0	3	0	35	1	39	852
05:00 PM	0	0	165	3	0	168	0	0	0	0	0	0	0	17	55	0	1	73	0	0	0	13	0	13	254
05:15 PM	0	0	110	11	0	121	0	0	0	0	0	0	0	24	59	0	0	83	0	2	0	10	0	12	216
05:30 PM	0	0	116	12	0	128	0	0	0	0	0	0	0	30	41	0	0	71	0	1	0	9	0	10	209
05:45 PM	0	0	74	13	0	87	0	0	0	0	0	0	0	24	42	0	0	66	0	1	0	13	0	14	167
Total	0	0	465	39	0	504	0	0	0	0	0	0	0	95	197	0	1	293	0	4	0	45	0	49	846
06:00 PM	0	0	61	19	0	80	0	0	0	0	0	0	0	32	45	0	0	77	0	0	0	3	0	3	160
06:15 PM	0	0	56	9	0	65	0	0	0	0	0	0	0	26	49	0	0	75	0	0	0	7	0	7	147
06:30 PM	0	0	65	16	0	81	0	0	0	0	0	0	0	39	42	0	0	81	0	0	0	10	0	10	172
06:45 PM	0	0	54	11	0	65	0	0	0	0	0	0	0	23	39	0	0	62	0	0	0	6	0	6	133
Total	0	0	236	55	0	291	0	0	0	0	0	0	0	120	175	0	0	295	0	0	0	26	0	26	612
Grand Total	0	0	3727	160	0	3887	0	0	0	0	1	1	6	593	4232	0	5	4836	0	46	0	431	3	480	9204
Apprch %	0	0	95.9	4.1	0		0	0	0	0	100		0.1	12.3	87.5	0	0.1		0	9.6	0	89.8	0.6		
Total %	0	0	40.5	1.7	0	42.2	0	0	0	0	0	0	0.1	6.4	46	0	0.1	52.5	0	0.5	0	4.7	0	5.2	
Cars +	0	0	3415	158	0	3573	0	0	0	0	1	1	5	575	3842	0	3	4425	0	43	0	413	1	457	8456
% Cars +	0	0	91.6	98.8	0	91.9	0	0	0	0	100	100	83.3	97	90.8	0	60	91.5	0	93.5	0	95.8	33.3	95.2	91.9
Trucks	0	0	312	2	0	314	0	0	0	0	0	0	1	18	390	0	2	411	0	3	0	18	2	23	748
% Trucks	0	0	8.4	1.2	0	8.1	0	0	0	0	0	0	16.7	3	9.2	0	40	8.5	0	6.5	0	4.2	66.7	4.8	8.1



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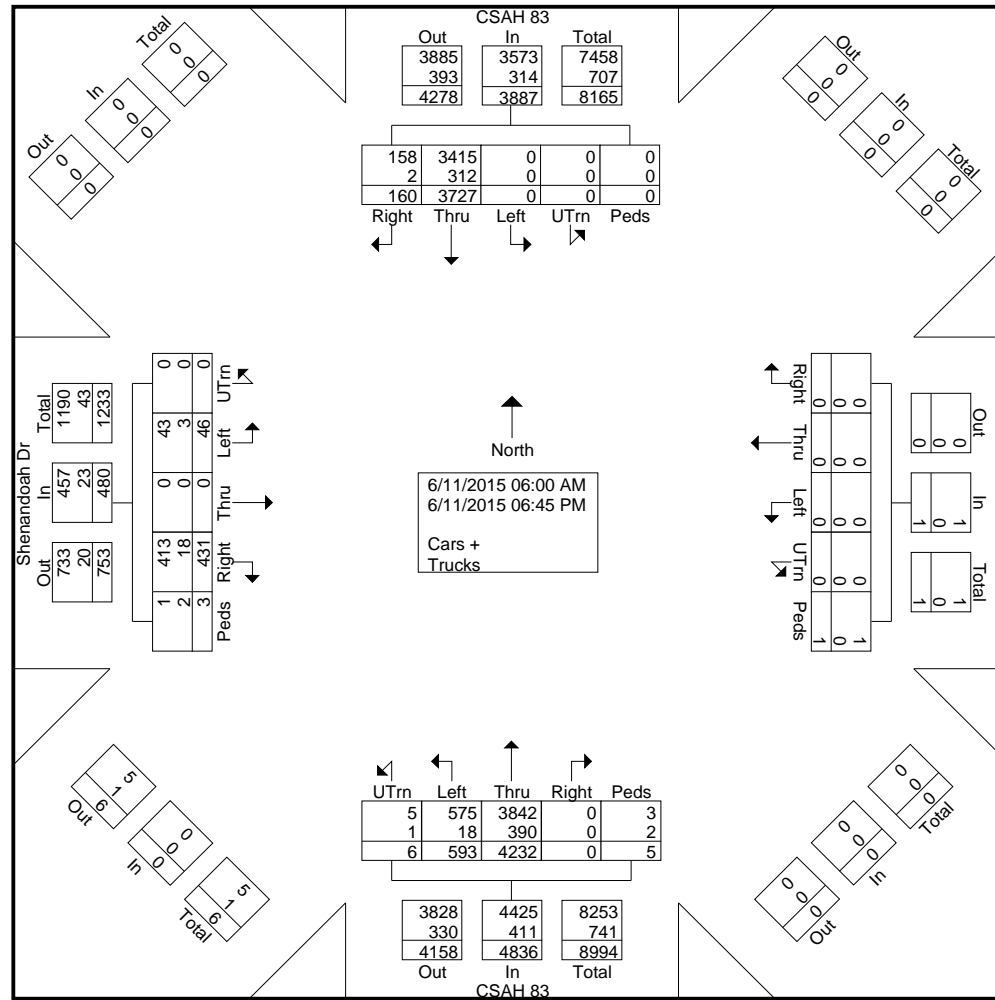
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CSAH 83 & Shenandoah Dr  
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## CSAH 83 & Shenandoah Dr Shakopee, MN

Start Time	CSAH 83 Southbound						Westbound						CSAH 83 Northbound						Shenandoah Dr Eastbound						Int. Total
	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																									
Peak Hour for Entire Intersection Begins at 07:00 AM																									
07:00 AM	0	0	74	1	0	75	0	0	0	0	0	0	0	10	151	0	0	161	0	0	0	1	0	1	237
07:15 AM	0	0	19	0	0	19	0	0	0	0	0	0	1	2	175	0	0	178	0	0	0	5	0	5	202
07:30 AM	0	0	27	3	0	30	0	0	0	0	0	0	0	8	196	0	0	204	0	1	0	2	0	3	237
07:45 AM	0	0	33	1	0	34	0	0	0	0	0	0	0	8	212	0	0	220	0	0	0	1	0	1	255
Total Volume	0	0	153	5	0	158	0	0	0	0	0	0	1	28	734	0	0	763	0	1	0	9	0	10	931
% App. Total	0	0	96.8	3.2	0		0	0	0	0	0		0.1	3.7	96.2	0	0		0	10	0	90	0		
PHF	.000	.000	.517	.417	.000	.527	.000	.000	.000	.000	.000	.000	.250	.700	.866	.000	.000	.867	.000	.250	.000	.450	.000	.500	.913
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																									
Peak Hour for Entire Intersection Begins at 11:45 AM																									
11:45 AM	0	0	96	3	0	99	0	0	0	0	0	0	0	5	77	0	0	82	0	4	0	16	0	20	201
12:00 PM	0	0	119	2	0	121	0	0	0	0	0	0	0	12	79	0	0	91	0	1	0	15	0	16	228
12:15 PM	0	0	98	1	0	99	0	0	0	0	0	0	0	5	95	0	0	100	0	0	0	14	0	14	213
12:30 PM	0	0	87	1	0	88	0	0	0	0	0	0	0	12	76	0	0	88	0	1	0	15	0	16	192
Total Volume	0	0	400	7	0	407	0	0	0	0	0	0	0	34	327	0	0	361	0	6	0	60	0	66	834
% App. Total	0	0	98.3	1.7	0		0	0	0	0	0		0	9.4	90.6	0	0		0	9.1	0	90.9	0		
PHF	.000	.000	.840	.583	.000	.841	.000	.000	.000	.000	.000	.000	.000	.708	.861	.000	.000	.903	.000	.375	.000	.938	.000	.825	.914
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																									
Peak Hour for Entire Intersection Begins at 04:30 PM																									
04:30 PM	0	0	171	4	0	175	0	0	0	0	0	0	0	21	55	0	1	77	0	1	0	5	0	6	258
04:45 PM	0	0	120	6	0	126	0	0	0	0	0	0	0	20	52	0	0	72	0	1	0	11	0	12	210
05:00 PM	0	0	165	3	0	168	0	0	0	0	0	0	0	17	55	0	1	73	0	0	0	13	0	13	254
05:15 PM	0	0	110	11	0	121	0	0	0	0	0	0	0	24	59	0	0	83	0	2	0	10	0	12	216
Total Volume	0	0	566	24	0	590	0	0	0	0	0	0	0	82	221	0	2	305	0	4	0	39	0	43	938
% App. Total	0	0	95.9	4.1	0		0	0	0	0	0		0	26.9	72.5	0	0.7		0	9.3	0	90.7	0		
PHF	.000	.000	.827	.545	.000	.843	.000	.000	.000	.000	.000	.000	.000	.854	.936	.000	.500	.919	.000	.500	.000	.750	.000	.827	.909