



Traffic Data Inc

PO Box 16296
St. Louis Park, MN 55416

File Name : 13 - Vierling Dr & 12th Ave, 6-18-15, 6am-7pm

Site Code : 13

Start Date : 6/18/2015

Page No : 1

Vierling Dr & 12th Ave
Shakopee, MN

Groups Printed- Cars + - Trucks

Start Time	Southbound						12th Ave Westbound						Vierling Dr Northbound						12th Ave 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	0	0	0	0	0	11	1	0	0	12	0	2	0	10	0	12	0	0	2	1	0	3	27
06:15 AM	0	0	0	0	0	0	0	8	3	0	0	11	0	1	0	12	1	14	0	0	6	1	0	7	32
06:30 AM	0	0	0	0	0	0	0	6	1	0	0	7	0	0	0	15	1	16	0	0	6	1	1	8	31
06:45 AM	0	0	0	0	0	0	0	8	8	0	1	17	0	3	0	27	0	30	0	0	4	1	1	6	53
Total	0	0	0	0	0	0	0	33	13	0	1	47	0	6	0	64	2	72	0	0	18	4	2	24	143
07:00 AM	0	0	0	0	0	0	0	10	10	0	0	20	0	3	0	28	0	31	0	0	3	1	0	4	55
07:15 AM	0	0	0	0	0	0	0	12	10	0	0	22	0	0	0	26	1	27	0	0	4	1	1	6	55
07:30 AM	0	0	0	0	0	0	0	9	6	0	0	15	0	4	0	21	0	25	0	0	4	1	0	5	45
07:45 AM	0	0	0	0	0	0	0	12	15	0	0	27	0	8	0	38	0	46	0	0	4	3	0	7	80
Total	0	0	0	0	0	0	0	43	41	0	0	84	0	15	0	113	1	129	0	0	15	6	1	22	235
08:00 AM	0	0	0	0	0	0	0	10	5	0	0	15	0	2	0	22	0	24	0	0	10	3	0	13	52
08:15 AM	0	0	0	0	0	0	0	8	7	0	0	15	0	5	0	23	1	29	0	0	6	0	0	6	50
08:30 AM	0	0	0	0	0	0	0	7	10	0	0	17	0	8	0	19	1	28	0	0	6	4	0	10	55
08:45 AM	0	0	0	0	0	0	0	10	7	0	1	18	0	3	0	28	1	32	0	0	2	5	0	7	57
Total	0	0	0	0	0	0	0	35	29	0	1	65	0	18	0	92	3	113	0	0	24	12	0	36	214
09:00 AM	0	0	0	0	0	0	0	11	13	0	0	24	0	8	0	16	0	24	0	0	5	4	0	9	57
09:15 AM	0	0	0	0	0	0	0	12	20	0	1	33	0	8	0	17	0	25	0	0	4	1	0	5	63
09:30 AM	0	0	0	0	0	0	0	9	26	0	0	35	0	6	0	14	0	20	0	0	3	3	0	6	61
09:45 AM	0	0	0	0	0	0	0	10	20	0	0	30	1	4	0	14	0	19	0	0	14	1	0	15	64
Total	0	0	0	0	0	0	0	42	79	0	1	122	1	26	0	61	0	88	0	0	26	9	0	35	245
10:00 AM	0	0	0	0	0	0	0	12	12	0	0	24	0	6	0	15	1	22	0	0	9	5	0	14	60
10:15 AM	0	0	0	0	0	0	0	19	19	0	0	38	0	5	0	9	2	16	0	0	7	6	0	13	67
10:30 AM	0	0	0	0	0	0	0	12	23	0	1	36	0	3	0	16	1	20	0	0	4	2	1	7	63
10:45 AM	0	0	0	0	0	0	0	18	27	0	0	45	0	4	0	10	1	15	0	0	13	5	0	18	78
Total	0	0	0	0	0	0	0	61	81	0	1	143	0	18	0	50	5	73	0	0	33	18	1	52	268
11:00 AM	0	0	0	0	0	0	0	28	17	0	0	45	0	3	0	16	0	19	0	0	10	4	0	14	78
11:15 AM	0	0	0	0	0	0	0	21	26	0	1	48	0	4	0	10	0	14	0	0	6	5	0	11	73
11:30 AM	0	0	0	0	0	0	0	22	38	0	1	61	0	11	0	18	0	29	0	0	13	7	0	20	110
11:45 AM	0	0	0	0	0	0	0	39	23	0	0	62	0	4	0	34	2	40	0	0	12	10	2	24	126
Total	0	0	0	0	0	0	0	110	104	0	2	216	0	22	0	78	2	102	0	0	41	26	2	69	387
12:00 PM	0	0	0	0	0	0	0	56	19	0	0	75	0	6	0	31	1	38	0	0	19	10	0	29	142
12:15 PM	0	0	0	0	0	0	0	37	19	0	1	57	1	6	0	33	1	41	0	0	14	7	1	22	120
12:30 PM	0	0	0	0	0	0	0	32	31	0	2	65	0	7	0	47	0	54	0	0	15	4	1	20	139
12:45 PM	0	0	0	0	0	0	0	26	26	0	0	52	0	13	0	39	2	54	0	0	15	8	0	23	129
Total	0	0	0	0	0	0	0	151	95	0	3	249	1	32	0	150	4	187	0	0	63	29	2	94	530
01:00 PM	0	0	0	0	0	0	0	27	9	0	0	36	0	3	0	30	0	33	0	0	18	6	0	24	93
01:15 PM	0	0	0	0	0	0	0	25	24	0	0	49	0	6	0	26	2	34	0	0	15	7	0	22	105
01:30 PM	0	0	0	0	0	0	0	20	29	0	0	49	0	6	0	22	2	30	0	0	7	5	0	12	91
01:45 PM	0	0	0	0	0	0	0	15	31	0	1	47	0	7	0	22	0	29	0	0	14	7	1	22	98
Total	0	0	0	0	0	0	0	87	93	0	1	181	0	22	0	100	4	126	0	0	54	25	1	80	387



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Vierling Dr & 12th Ave
Shakopee, MN

Groups Printed- Cars + - Trucks

Start Time	Southbound						12th Ave Westbound						Vierling Dr Northbound						12th Ave 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	0	0	0	0	0	32	22	0	0	54	0	4	0	17	0	21	0	0	15	9	0	24	99
02:15 PM	0	0	0	0	0	0	0	21	17	0	0	38	0	3	0	23	0	26	0	0	17	7	0	24	88
02:30 PM	0	0	0	0	0	0	1	34	23	0	0	58	0	7	0	21	0	28	0	0	13	11	0	24	110
02:45 PM	0	0	0	0	0	0	0	22	32	0	1	55	0	4	0	16	1	21	0	0	18	4	1	23	99
Total	0	0	0	0	0	0	1	109	94	0	1	205	0	18	0	77	1	96	0	0	63	31	1	95	396
03:00 PM	0	0	0	0	0	0	0	34	25	0	1	60	0	11	0	11	1	23	0	0	10	6	1	17	100
03:15 PM	0	0	0	0	0	0	0	22	39	0	0	61	0	8	0	11	1	20	0	0	17	10	0	27	108
03:30 PM	0	0	0	0	0	0	0	37	39	0	1	77	0	8	0	23	0	31	0	0	13	10	0	23	131
03:45 PM	0	0	0	0	0	0	0	33	49	0	0	82	0	17	0	15	1	33	0	0	15	12	0	27	142
Total	0	0	0	0	0	0	0	126	152	0	2	280	0	44	0	60	3	107	0	0	55	38	1	94	481
04:00 PM	0	0	0	0	0	0	0	40	28	0	0	68	0	12	0	9	0	21	0	0	16	10	0	26	115
04:15 PM	0	0	0	0	0	0	0	39	46	0	0	85	0	9	0	18	1	28	0	0	17	18	0	35	148
04:30 PM	0	0	0	0	0	0	0	54	45	0	1	100	0	13	0	21	1	35	0	0	18	10	0	28	163
04:45 PM	0	0	0	0	0	0	0	41	63	0	0	104	0	18	0	22	0	40	0	0	16	9	0	25	169
Total	0	0	0	0	0	0	0	174	182	0	1	357	0	52	0	70	2	124	0	0	67	47	0	114	595
05:00 PM	0	0	0	0	0	0	0	53	92	0	1	146	0	16	0	19	1	36	0	0	23	12	0	35	217
05:15 PM	0	0	0	0	0	0	0	39	113	0	0	152	0	21	0	14	1	36	0	0	14	3	0	17	205
05:30 PM	0	0	0	0	0	0	0	33	135	0	1	169	0	28	0	19	1	48	0	0	16	13	0	29	246
05:45 PM	0	0	0	0	0	0	0	27	181	0	0	208	0	43	0	19	0	62	0	0	19	8	0	27	297
Total	0	0	0	0	0	0	0	152	521	0	2	675	0	108	0	71	3	182	0	0	72	36	0	108	965
06:00 PM	0	0	0	0	0	0	0	23	192	0	0	215	0	46	0	11	1	58	0	0	16	2	0	18	291
06:15 PM	0	0	0	0	0	0	0	31	205	0	0	236	0	43	0	13	0	56	0	0	17	12	0	29	321
06:30 PM	0	0	0	0	0	0	0	24	213	0	1	238	0	41	0	14	0	55	0	0	13	7	0	20	313
06:45 PM	0	0	0	0	0	0	0	16	235	0	1	252	0	36	0	14	0	50	0	0	10	8	0	18	320
Total	0	0	0	0	0	0	0	94	845	0	2	941	0	166	0	52	1	219	0	0	56	29	0	85	1245
Grand Total	0	0	0	0	0	0	1	1217	2329	0	18	3565	2	547	0	1038	31	1618	0	0	587	310	11	908	6091
Apprch %	0	0	0	0	0	0	0	34.1	65.3	0	0.5		0.1	33.8	0	64.2	1.9		0	0	64.6	34.1	1.2		
Total %	0	0	0	0	0	0	0	20	38.2	0	0.3	58.5	0	9	0	17	0.5	26.6	0	0	9.6	5.1	0.2	14.9	
Cars +	0	0	0	0	0	0	1	1193	2316	0	16	3526	1	546	0	1025	22	1594	0	0	561	308	7	876	5996
% Cars +	0	0	0	0	0	0	100	98	99.4	0	88.9	98.9	50	99.8	0	98.7	71	98.5	0	0	95.6	99.4	63.6	96.5	98.4
Trucks	0	0	0	0	0	0	0	24	13	0	2	39	1	1	0	13	9	24	0	0	26	2	4	32	95
% Trucks	0	0	0	0	0	0	0	2	0.6	0	11.1	1.1	50	0.2	0	1.3	29	1.5	0	0	4.4	0.6	36.4	3.5	1.6



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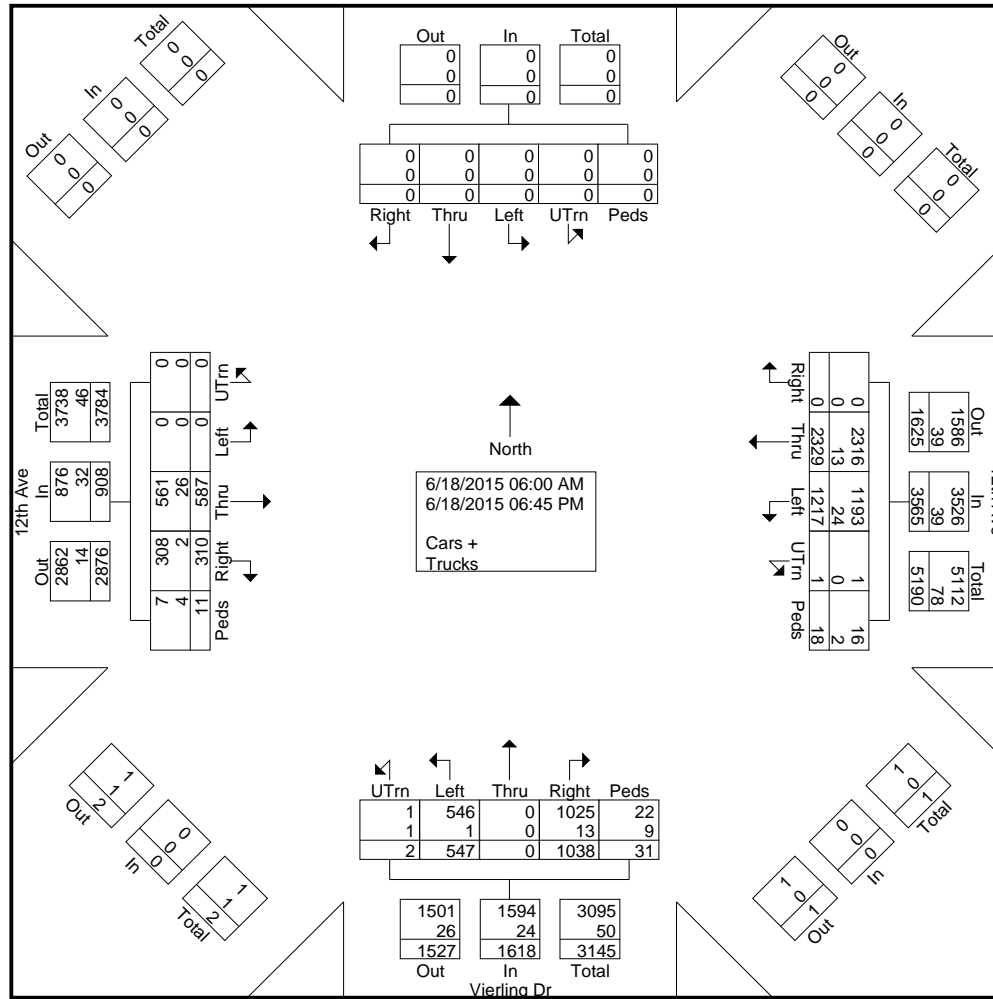
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Vierling Dr & 12th Ave
Shakopee, MN

Start Time	Southbound						12th Ave Westbound					Vierling Dr Northbound					12th Ave 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 09:00 AM																											
09:00 AM	0	0	0	0	0	0	0	11	13	0	0	24	0	8	0	16	0	24	0	0	5	4	0	9	57		
09:15 AM	0	0	0	0	0	0	0	12	20	0	1	33	0	8	0	17	0	25	0	0	4	1	0	5	63		
09:30 AM	0	0	0	0	0	0	0	9	26	0	0	35	0	6	0	14	0	20	0	0	3	3	0	6	61		
09:45 AM	0	0	0	0	0	0	0	10	20	0	0	30	1	4	0	14	0	19	0	0	14	1	0	15	64		
Total Volume	0	0	0	0	0	0	0	42	79	0	1	122	1	26	0	61	0	88	0	0	26	9	0	35	245		
% App. Total	0	0	0	0	0	0	0	34.4	64.8	0	0.8	1.1	29.5	0	69.3	0	1.1	29.5	0	69.3	0	0	0	74.3	25.7	0	35
PHF	.000	.000	.000	.000	.000	.000	.000	.875	.760	.000	.250	.871	.250	.813	.000	.897	.000	.880	.000	.000	.464	.563	.000	.583	.957		
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 12:00 PM																											
12:00 PM	0	0	0	0	0	0	0	56	19	0	0	75	0	6	0	31	1	38	0	0	19	10	0	29	142		
12:15 PM	0	0	0	0	0	0	0	37	19	0	1	57	1	6	0	33	1	41	0	0	14	7	1	22	120		
12:30 PM	0	0	0	0	0	0	0	32	31	0	2	65	0	7	0	47	0	54	0	0	15	4	1	20	139		
12:45 PM	0	0	0	0	0	0	0	26	26	0	0	52	0	13	0	39	2	54	0	0	15	8	0	23	129		
Total Volume	0	0	0	0	0	0	0	151	95	0	3	249	1	32	0	150	4	187	0	0	63	29	2	94	530		
% App. Total	0	0	0	0	0	0	0	60.6	38.2	0	1.2	0.5	17.1	0	80.2	2.1	0.5	17.1	0	80.2	2.1	0	0	67	30.9	2.1	94
PHF	.000	.000	.000	.000	.000	.000	.000	.674	.766	.000	.375	.830	.250	.615	.000	.798	.500	.866	.000	.000	.829	.725	.500	.810	.933		
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 06:00 PM																											
06:00 PM	0	0	0	0	0	0	0	23	192	0	0	215	0	46	0	11	1	58	0	0	16	2	0	18	291		
06:15 PM	0	0	0	0	0	0	0	31	205	0	0	236	0	43	0	13	0	56	0	0	17	12	0	29	321		
06:30 PM	0	0	0	0	0	0	0	24	213	0	1	238	0	41	0	14	0	55	0	0	13	7	0	20	313		
06:45 PM	0	0	0	0	0	0	0	16	235	0	1	252	0	36	0	14	0	50	0	0	10	8	0	18	320		
Total Volume	0	0	0	0	0	0	0	94	845	0	2	941	0	166	0	52	1	219	0	0	56	29	0	85	1245		
% App. Total	0	0	0	0	0	0	0	10	89.8	0	0.2	0	75.8	0	23.7	0.5	0	75.8	0	23.7	0.5	0	0	65.9	34.1	0	85
PHF	.000	.000	.000	.000	.000	.000	.000	.758	.899	.000	.500	.934	.000	.902	.000	.929	.250	.944	.000	.000	.824	.604	.000	.733	.970		