

# SRF Consulting

File Name : Hwy 55 & Boone Ave, 9-30-14, 8-10am & 4-6pm

Site Code : 1

Hwy 55 & Boone Ave  
Golden Valley, MN

Start Date : 9/30/2014

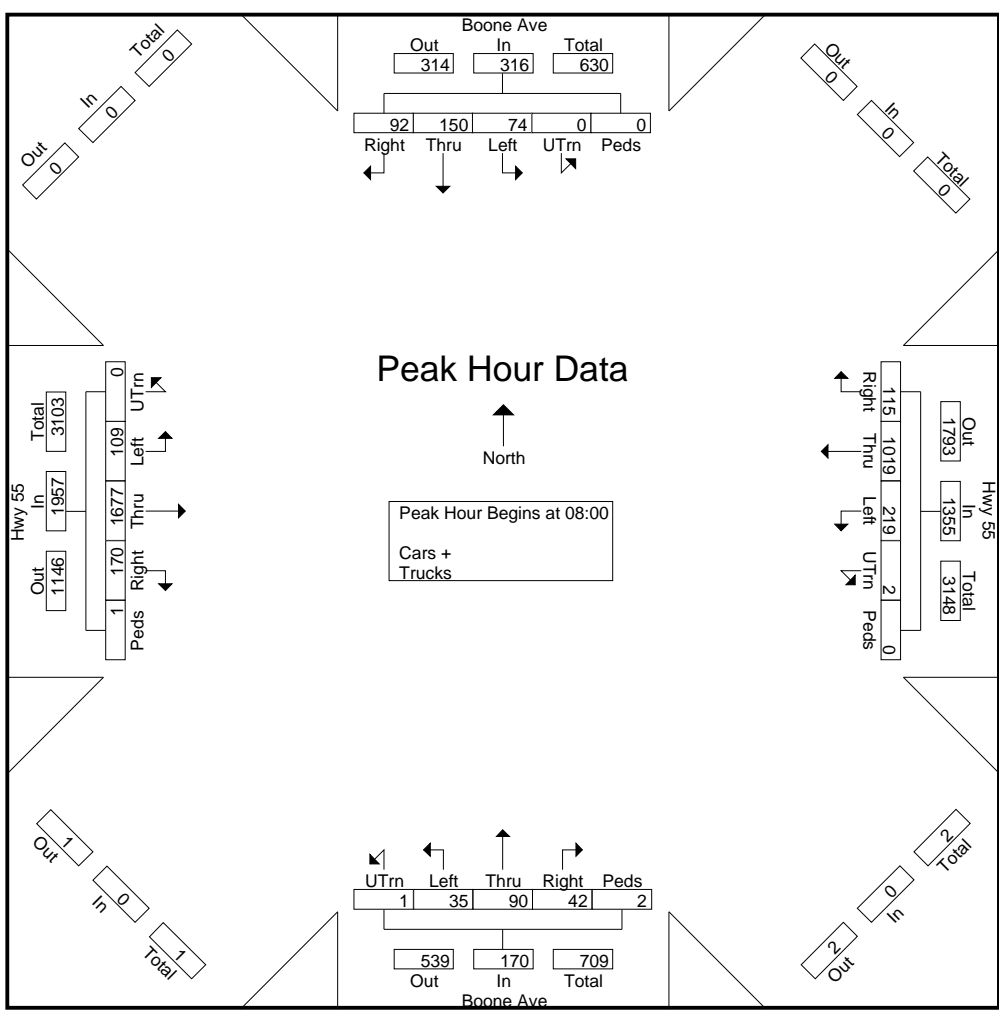
Page No : 1

Groups Printed- Cars + - Trucks

Start Time	Boone Ave Southbound					Hwy 55 Westbound					Boone Ave Northbound					Hwy 55 Eastbound					Int. Total
	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	
08:00	0	20	52	24	0	0	70	258	24	0	0	5	20	18	1	0	48	472	50	0	1062
08:15	0	11	29	27	0	0	60	261	26	0	0	10	23	11	1	0	25	485	47	0	1016
08:30	0	21	30	21	0	0	40	249	21	0	1	8	31	7	0	0	19	360	37	0	845
08:45	0	22	39	20	0	2	49	251	44	0	0	12	16	6	0	0	17	360	36	1	875
Total	0	74	150	92	0	2	219	1019	115	0	1	35	90	42	2	0	109	1677	170	1	3798
09:00	0	11	20	22	0	0	39	204	34	0	0	9	22	7	0	0	28	267	27	1	691
09:15	0	28	20	36	0	0	26	195	19	2	0	7	16	14	0	0	45	266	14	0	688
09:30	0	35	8	26	1	0	27	182	19	0	0	17	16	9	0	0	38	247	21	1	647
09:45	0	28	29	25	0	0	17	152	13	0	0	3	16	6	0	1	36	208	16	0	550
Total	0	102	77	109	1	0	109	733	85	2	0	36	70	36	0	1	147	988	78	2	2576
*****BREAK*****																					
16:00	0	46	26	39	0	0	23	397	19	0	0	55	80	84	0	8	51	376	11	1	1216
16:15	0	43	28	37	0	0	24	453	10	0	0	47	62	69	0	5	50	432	13	0	1273
16:30	0	50	39	50	0	0	47	458	17	0	2	70	72	91	0	4	28	403	13	2	1346
16:45	0	52	50	59	0	0	50	446	19	0	0	60	113	105	0	11	45	473	18	1	1502
Total	0	191	143	185	0	0	144	1754	65	0	2	232	327	349	0	28	174	1684	55	4	5337
17:00	0	58	65	46	0	0	49	428	24	0	0	57	74	107	0	6	40	477	22	0	1453
17:15	0	39	46	50	2	1	56	445	28	0	0	70	100	121	0	6	45	468	14	0	1491
17:30	0	41	39	49	0	0	66	475	31	0	0	55	89	88	0	4	46	387	13	0	1383
17:45	0	46	24	32	0	3	22	391	28	10	0	41	77	63	0	5	47	408	17	2	1216
Total	0	184	174	177	2	4	193	1739	111	10	0	223	340	379	0	21	178	1740	66	2	5543
Grand Total	0	551	544	563	3	6	665	5245	376	12	3	526	827	806	2	50	608	6089	369	9	17254
Apprch %	0	33.2	32.8	33.9	0.2	0.1	10.5	83.2	6	0.2	0.1	24.3	38.2	37.2	0.1	0.7	8.5	85.5	5.2	0.1	
Total %	0	3.2	3.2	3.3	0	0	3.9	30.4	2.2	0.1	0	3	4.8	4.7	0	0.3	3.5	35.3	2.1	0.1	
Cars +	0	526	529	540	2	6	655	5052	355	2	3	466	799	800	2	49	551	5904	365	6	16612
% Cars +	0	95.5	97.2	95.9	66.7	100	98.5	96.3	94.4	16.7	100	88.6	96.6	99.3	100	98	90.6	97	98.9	66.7	96.3
Trucks	0	25	15	23	1	0	10	193	21	10	0	60	28	6	0	1	57	185	4	3	642
% Trucks	0	4.5	2.8	4.1	33.3	0	1.5	3.7	5.6	83.3	0	11.4	3.4	0.7	0	2	9.4	3	1.1	33.3	3.7

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	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 08:00 to 09:30 - Peak 1 of 1																									
Peak Hour for Entire Intersection Begins at 08:00																									
08:00	0	20	52	24	0	96	0	70	258	24	0	352	0	5	20	18	1	44	0	48	472	50	0	570	1062
08:15	0	11	29	27	0	67	0	60	261	26	0	347	0	10	23	11	1	45	0	25	485	47	0	557	1016
08:30	0	21	30	21	0	72	0	40	249	21	0	310	1	8	31	7	0	47	0	19	360	37	0	416	845
08:45	0	22	39	20	0	81	2	49	251	44	0	346	0	12	16	6	0	34	0	17	360	36	1	414	875
Total Volume	0	74	150	92	0	316	2	219	1019	115	0	1355	1	35	90	42	2	170	0	109	1677	170	1	1957	3798
% App. Total	0	23.4	47.5	29.1	0		0.1	16.2	75.2	8.5	0		0.6	20.6	52.9	24.7	1.2		0	5.6	85.7	8.7	0.1		
PHF	.000	.841	.721	.852	.000	.823	.250	.782	.976	.653	.000	.962	.250	.729	.726	.583	.500	.904	.000	.568	.864	.850	.250	.858	.894



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Peak Hour Analysis From 15:00 to 17:45 - Peak 1 of 1																									
Peak Hour for Entire Intersection Begins at 16:45																									
16:45	0	52	50	59	0	161	0	50	446	19	0	515	0	60	113	105	0	278	11	45	473	18	1	548	1502
17:00	0	58	65	46	0	169	0	49	428	24	0	501	0	57	74	107	0	238	6	40	477	22	0	545	1453
17:15	0	39	46	50	2	137	1	56	445	28	0	530	0	70	100	121	0	291	6	45	468	14	0	533	1491
17:30	0	41	39	49	0	129	0	66	475	31	0	572	0	55	89	88	0	232	4	46	387	13	0	450	1383
Total Volume	0	190	200	204	2	596	1	221	1794	102	0	2118	0	242	376	421	0	1039	27	176	1805	67	1	2076	5829
% App. Total	0	31.9	33.6	34.2	0.3		0	10.4	84.7	4.8	0		0	23.3	36.2	40.5	0		1.3	8.5	86.9	3.2	0		
PHF	.000	.819	.769	.864	.250	.882	.250	.837	.944	.823	.000	.926	.000	.864	.832	.870	.000	.893	.614	.957	.946	.761	.250	.947	.970

