

WSB & Associates

701 Xenia Ave S
Minneapolis, MN

Diamond Lk Rd & Commerce Blvd
6-9 am & 3-6 pm
Rogers, MN
sunny

File Name : commerce & diamond lk rd
Site Code : 00000006
Start Date : 5/15/2013
Page No : 1

Groups Printed- Unshifted

Start Time	Commerce Blvd From North					Diamond Lk Rd From East					Commerce Blvd From South					Diamond Lk Rd From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
06:00 AM	6	4	5	0	15	0	23	5	0	28	0	0	18	0	18	5	25	1	0	31	92
06:15 AM	7	2	14	0	23	1	21	3	0	25	2	0	18	0	20	15	48	0	0	63	131
06:30 AM	10	6	9	1	26	3	15	0	0	18	3	0	11	0	14	17	69	4	0	90	148
06:45 AM	11	8	23	0	42	2	34	4	0	40	3	0	4	0	7	14	91	10	0	115	204
Total	34	20	51	1	106	6	93	12	0	111	8	0	51	0	59	51	233	15	0	299	575
07:00 AM	18	7	14	0	39	3	28	3	0	34	1	1	13	0	15	13	62	2	0	77	165
07:15 AM	8	5	15	0	28	1	36	3	0	40	0	0	13	0	13	23	57	3	0	83	164
07:30 AM	11	7	10	0	28	3	26	6	1	36	5	0	14	0	19	21	68	5	0	94	177
07:45 AM	18	18	15	0	51	1	30	5	0	36	5	2	16	0	23	30	91	3	0	124	234
Total	55	37	54	0	146	8	120	17	1	146	11	3	56	0	70	87	278	13	0	378	740
08:00 AM	13	9	15	0	37	1	31	5	0	37	3	2	15	0	20	24	63	5	0	92	186
08:15 AM	22	3	11	0	36	4	36	4	0	44	2	0	16	0	18	22	59	3	0	84	182
08:30 AM	15	4	7	0	26	2	32	2	0	36	0	1	20	0	21	19	40	5	0	64	147
08:45 AM	5	3	1	0	9	4	37	0	0	41	4	1	22	0	27	20	43	3	0	66	143
Total	55	19	34	0	108	11	136	11	0	158	9	4	73	0	86	85	205	16	0	306	658
03:00 PM	9	1	5	0	15	11	64	6	0	81	11	4	33	0	48	14	63	10	1	88	232
03:15 PM	6	3	6	1	16	5	52	6	0	63	6	4	42	0	52	9	47	8	1	65	196
03:30 PM	9	0	9	1	19	13	140	10	0	163	9	10	52	0	71	10	50	6	0	66	319
03:45 PM	5	6	3	0	14	10	73	6	0	89	6	6	36	0	48	12	45	7	0	64	215
Total	29	10	23	2	64	39	329	28	0	396	32	24	163	0	219	45	205	31	2	283	962
04:00 PM	2	0	4	0	6	7	97	10	0	114	10	4	40	0	54	10	39	13	0	62	236
04:15 PM	6	0	3	1	10	1	76	5	0	82	7	7	33	0	47	10	39	8	0	57	196
04:30 PM	6	1	3	0	10	14	118	5	0	137	12	10	58	0	80	14	31	13	0	58	285
04:45 PM	9	1	3	0	13	4	97	5	0	106	10	7	29	0	46	5	39	20	0	64	229
Total	23	2	13	1	39	26	388	25	0	439	39	28	160	0	227	39	148	54	0	241	946
05:00 PM	1	1	5	0	7	15	95	7	0	117	9	9	53	0	71	11	37	12	0	60	255
05:15 PM	7	0	6	0	13	10	61	9	0	80	10	3	36	0	49	10	51	15	0	76	218
05:30 PM	5	3	3	0	11	9	67	11	0	87	3	6	41	0	50	9	45	35	0	89	237
05:45 PM	8	3	3	2	16	17	65	5	1	88	4	2	17	0	23	13	48	27	0	88	215
Total	21	7	17	2	47	51	288	32	1	372	26	20	147	0	193	43	181	89	0	313	925
Grand Total	217	95	192	6	510	141	1354	125	2	1622	125	79	650	0	854	350	1250	218	2	1820	4806
Apprch %	42.5	18.6	37.6	1.2		8.7	83.5	7.7	0.1		14.6	9.3	76.1	0		19.2	68.7	12	0.1		
Total %	4.5	2	4	0.1	10.6	2.9	28.2	2.6	0	33.7	2.6	1.6	13.5	0	17.8	7.3	26	4.5	0	37.9	

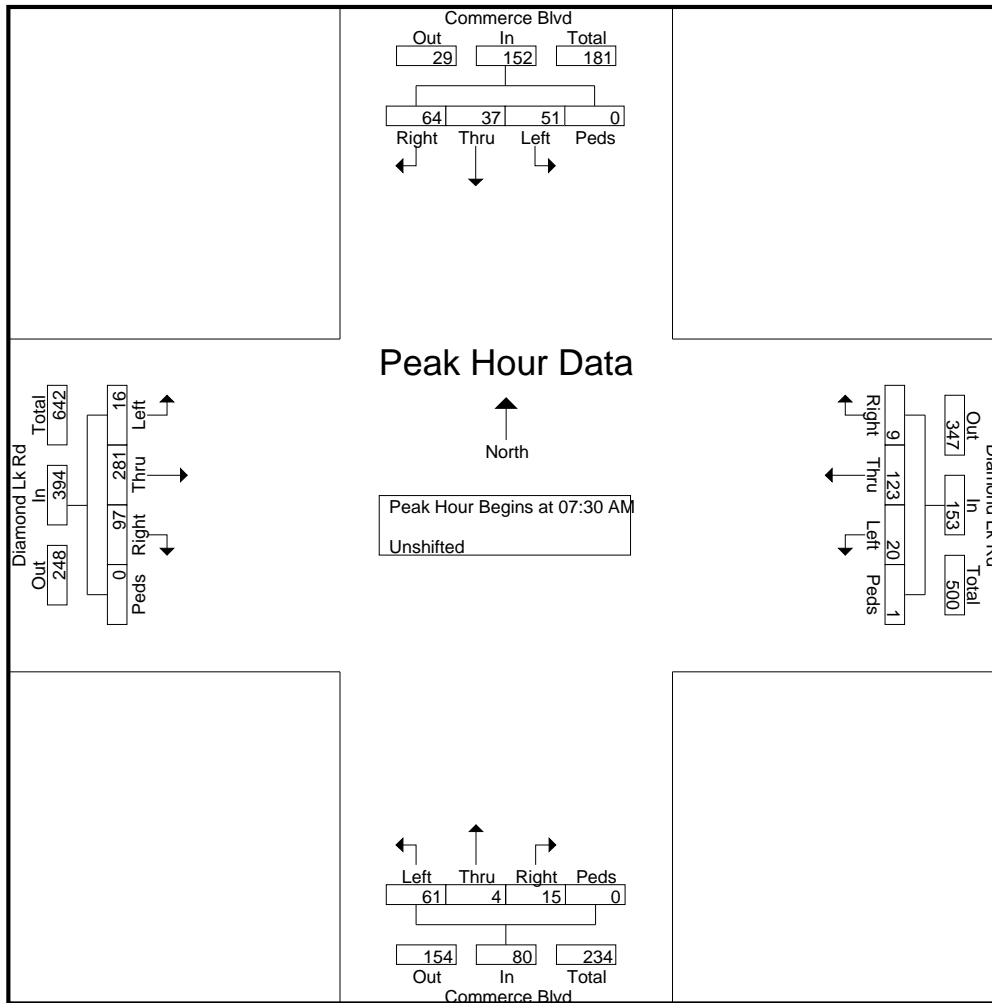
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	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	11	7	10	0	28	3	26	6	1	36	5	0	14	0	19	21	68	5	0	94	177
07:45 AM	18	18	15	0	51	1	30	5	0	36	5	2	16	0	23	30	91	3	0	124	234
08:00 AM	13	9	15	0	37	1	31	5	0	37	3	2	15	0	20	24	63	5	0	92	186
08:15 AM	22	3	11	0	36	4	36	4	0	44	2	0	16	0	18	22	59	3	0	84	182
Total Volume	64	37	51	0	152	9	123	20	1	153	15	4	61	0	80	97	281	16	0	394	779
% App. Total	42.1	24.3	33.6	0		5.9	80.4	13.1	0.7		18.8	5	76.2	0		24.6	71.3	4.1	0		
PHF	.727	.514	.850	.000	.745	.563	.854	.833	.250	.869	.750	.500	.953	.000	.870	.808	.772	.800	.000	.794	.832



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Start Time	Commerce Blvd From North					Diamond Lk Rd From East					Commerce Blvd From South					Diamond Lk Rd From West					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	6	1	3	0	10	14	118	5	0	137	12	10	58	0	80	14	31	13	0	58	285
04:45 PM	9	1	3	0	13	4	97	5	0	106	10	7	29	0	46	5	39	20	0	64	229
05:00 PM	1	1	5	0	7	15	95	7	0	117	9	9	53	0	71	11	37	12	0	60	255
05:15 PM	7	0	6	0	13	10	61	9	0	80	10	3	36	0	49	10	51	15	0	76	218
Total Volume	23	3	17	0	43	43	371	26	0	440	41	29	176	0	246	40	158	60	0	258	987
% App. Total	53.5	7	39.5	0		9.8	84.3	5.9	0		16.7	11.8	71.5	0		15.5	61.2	23.3	0		
PHF	.639	.750	.708	.000	.827	.717	.786	.722	.000	.803	.854	.725	.759	.000	.769	.714	.775	.750	.000	.849	.866

