

WSB & Associates

701 Xenia Ave S
Minneapolis, MN

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

File Name : rogers dr & diamond lk rd
Site Code : 00000005
Start Date : 5/15/2013
Page No : 1

Groups Printed- Unshifted

Start Time	Rogers Dr From North					Diamond Lk Rd From East					Rogers Dr 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	3	5	0	0	8	2	38	4	0	44	3	2	10	0	15	21	28	4	0	53	120
06:15 AM	4	6	0	0	10	0	39	5	0	44	11	2	19	0	32	20	54	4	0	78	164
06:30 AM	8	4	1	1	14	0	32	3	0	35	6	5	22	0	33	23	74	9	0	106	188
06:45 AM	4	5	0	0	9	3	32	9	0	44	9	4	12	0	25	29	103	15	0	147	225
Total	19	20	1	1	41	5	141	21	0	167	29	13	63	0	105	93	259	32	0	384	697
07:00 AM	12	6	0	0	18	2	43	12	0	57	7	3	17	0	27	30	74	17	0	121	223
07:15 AM	6	14	0	0	20	2	52	5	0	59	10	4	17	0	31	41	73	16	0	130	240
07:30 AM	7	10	2	6	25	1	52	3	0	56	6	6	26	0	38	64	83	9	0	156	275
07:45 AM	9	7	1	0	17	0	55	9	0	64	8	4	19	0	31	50	107	11	0	168	280
Total	34	37	3	6	80	5	202	29	0	236	31	17	79	0	127	185	337	53	0	575	1018
08:00 AM	6	9	0	0	15	0	51	6	0	57	8	3	22	0	33	53	83	13	0	149	254
08:15 AM	13	6	0	0	19	2	66	10	0	78	5	5	36	0	46	52	72	4	0	128	271
08:30 AM	7	6	0	0	13	2	55	13	0	70	9	4	31	0	44	55	52	11	0	118	245
08:45 AM	6	6	1	0	13	1	48	10	0	59	5	5	26	0	36	49	43	9	0	101	209
Total	32	27	1	0	60	5	220	39	0	264	27	17	115	0	159	209	250	37	0	496	979
03:00 PM	33	13	3	1	50	8	97	5	0	110	4	14	74	0	92	54	63	31	0	148	400
03:15 PM	37	9	1	0	47	4	82	9	0	95	4	17	57	0	78	62	61	34	1	158	378
03:30 PM	26	6	2	2	36	9	169	11	0	189	3	7	67	0	77	57	52	38	0	147	449
03:45 PM	30	9	3	1	43	5	103	5	2	115	3	17	93	0	113	78	45	48	0	171	442
Total	126	37	9	4	176	26	451	30	2	509	14	55	291	0	360	251	221	151	1	624	1669
04:00 PM	27	9	0	9	45	11	99	8	0	118	3	16	68	0	87	51	50	55	0	156	406
04:15 PM	21	10	3	0	34	4	86	8	0	98	3	20	70	0	93	80	49	66	0	195	420
04:30 PM	32	13	2	2	49	8	137	7	0	152	1	22	84	0	107	51	49	42	0	142	450
04:45 PM	36	12	3	0	51	12	102	10	0	124	1	21	82	0	104	64	67	74	0	205	484
Total	116	44	8	11	179	35	424	33	0	492	8	79	304	0	391	246	215	237	0	698	1760
05:00 PM	45	15	2	0	62	6	107	10	0	123	4	20	91	0	115	55	51	69	0	175	475
05:15 PM	31	11	3	1	46	2	88	15	0	105	4	11	72	0	87	67	59	57	0	183	421
05:30 PM	32	14	1	0	47	12	96	12	0	120	6	21	89	0	116	42	78	40	0	160	443
05:45 PM	28	11	1	0	40	10	87	9	0	106	4	19	87	0	110	39	77	36	0	152	408
Total	136	51	7	1	195	30	378	46	0	454	18	71	339	0	428	203	265	202	0	670	1747
Grand Total	463	216	29	23	731	106	1816	198	2	2122	127	252	1191	0	1570	1187	1547	712	1	3447	7870
Apprch %	63.3	29.5	4	3.1		5	85.6	9.3	0.1		8.1	16.1	75.9	0		34.4	44.9	20.7	0		
Total %	5.9	2.7	0.4	0.3	9.3	1.3	23.1	2.5	0	27	1.6	3.2	15.1	0	19.9	15.1	19.7	9	0	43.8	

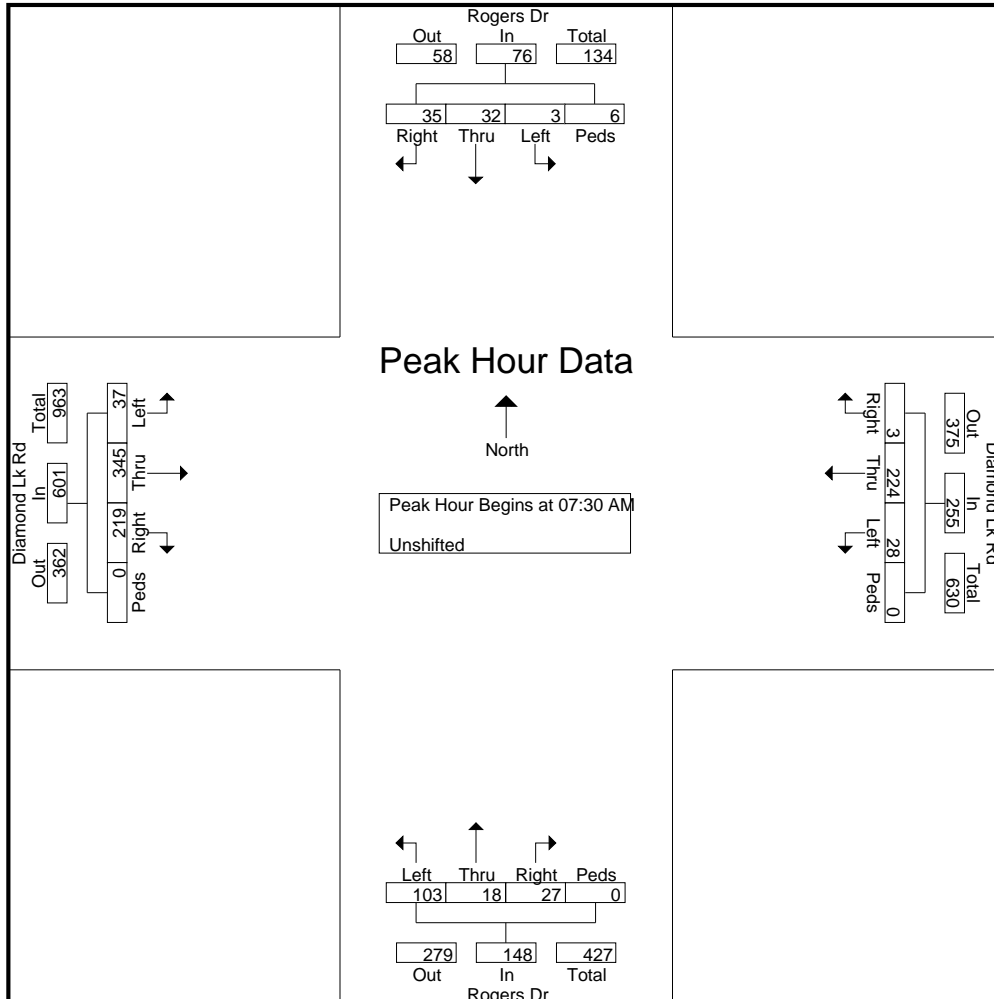
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Start Time	Rogers Dr From North					Diamond Lk Rd From East					Rogers Dr From South					Diamond Lk Rd From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
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	7	10	2	6	25	1	52	3	0	56	6	6	26	0	38	64	83	9	0	156	275
07:45 AM	9	7	1	0	17	0	55	9	0	64	8	4	19	0	31	50	107	11	0	168	280
08:00 AM	6	9	0	0	15	0	51	6	0	57	8	3	22	0	33	53	83	13	0	149	254
08:15 AM	13	6	0	0	19	2	66	10	0	78	5	5	36	0	46	52	72	4	0	128	271
Total Volume	35	32	3	6	76	3	224	28	0	255	27	18	103	0	148	219	345	37	0	601	1080
% App. Total	46.1	42.1	3.9	7.9		1.2	87.8	11	0		18.2	12.2	69.6	0		36.4	57.4	6.2	0		
PHF	.673	.800	.375	.250	.760	.375	.848	.700	.000	.817	.844	.750	.715	.000	.804	.855	.806	.712	.000	.894	.964



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Start Time	Rogers Dr From North					Diamond Lk Rd From East					Rogers Dr 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	32	13	2	2	49	8	137	7	0	152	1	22	84	0	107	51	49	42	0	142	450
04:45 PM	36	12	3	0	51	12	102	10	0	124	1	21	82	0	104	64	67	74	0	205	484
05:00 PM	45	15	2	0	62	6	107	10	0	123	4	20	91	0	115	55	51	69	0	175	475
05:15 PM	31	11	3	1	46	2	88	15	0	105	4	11	72	0	87	67	59	57	0	183	421
Total Volume	144	51	10	3	208	28	434	42	0	504	10	74	329	0	413	237	226	242	0	705	1830
% App. Total	69.2	24.5	4.8	1.4		5.6	86.1	8.3	0		2.4	17.9	79.7	0		33.6	32.1	34.3	0		
PHF	.800	.850	.833	.375	.839	.583	.792	.700	.000	.829	.625	.841	.904	.000	.898	.884	.843	.818	.000	.860	.945

