

WSB & Associates

Blake Rd & Cambridge St
6am - 7pm (13 hr)
Hopkins, MN
20's

File Name : blake rd & cambridge st
Site Code : 802
Start Date : 2/2/2017
Page No : 1

Groups Printed- Cars + - Trucks

Start Time	Blake Rd Southbound					Cambridge St Westbound					Blake Rd Northbound					Cambridge St Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
06:00	2	25	5	0	32	0	2	4	1	7	4	28	0	1	33	17	1	8	0	26	98
06:15	0	48	1	0	49	1	1	3	0	5	5	29	2	0	36	21	2	11	0	34	124
06:30	4	51	5	0	60	1	6	7	2	16	6	37	5	2	50	28	1	13	1	43	169
06:45	4	81	4	1	90	2	3	3	1	9	5	53	2	0	60	23	4	16	0	43	202
Total	10	205	15	1	231	4	12	17	4	37	20	147	9	3	179	89	8	48	1	146	593
07:00	1	75	5	0	81	2	2	4	0	8	12	47	2	2	63	28	1	10	0	39	191
07:15	3	86	5	0	94	1	5	8	0	14	12	71	6	0	89	38	5	8	0	51	248
07:30	3	119	6	0	128	8	2	11	1	22	8	91	7	0	106	35	4	12	1	52	308
07:45	2	118	4	0	124	15	2	7	0	24	13	96	7	0	116	33	8	17	0	58	322
Total	9	398	20	0	427	26	11	30	1	68	45	305	22	2	374	134	18	47	1	200	1069
08:00	3	136	6	0	145	3	4	6	0	13	6	92	6	0	104	39	3	17	0	59	321
08:15	1	110	9	0	120	10	2	7	0	19	14	96	6	1	117	50	4	10	0	64	320
08:30	3	101	8	0	112	2	2	5	0	9	5	88	8	3	104	47	4	10	2	63	288
08:45	1	99	16	4	120	4	5	2	1	12	7	83	4	0	94	48	3	14	0	65	291
Total	8	446	39	4	497	19	13	20	1	53	32	359	24	4	419	184	14	51	2	251	1220
09:00	5	73	6	4	88	3	3	4	2	12	15	81	5	0	101	41	6	10	4	61	262
09:15	3	78	10	0	91	1	4	5	0	10	10	68	2	2	82	38	1	10	0	49	232
09:30	4	66	5	0	75	1	1	6	1	9	5	73	3	0	81	40	1	13	0	54	219
09:45	3	70	12	1	86	7	1	4	0	12	8	76	9	0	93	31	2	8	0	41	232
Total	15	287	33	5	340	12	9	19	3	43	38	298	19	2	357	150	10	41	4	205	945
10:00	3	55	3	0	61	4	1	5	0	10	14	59	5	0	78	18	1	8	0	27	176
10:15	5	69	8	0	82	0	0	3	0	3	13	60	5	5	83	29	9	6	0	44	212
10:30	2	58	4	0	64	5	1	9	0	15	9	76	2	4	91	23	2	12	2	39	209
10:45	6	76	17	0	99	3	2	5	2	12	9	87	5	3	104	22	2	18	1	43	258
Total	16	258	32	0	306	12	4	22	2	40	45	282	17	12	356	92	14	44	3	153	855
11:00	12	66	19	1	98	7	2	7	1	17	11	78	12	2	103	33	5	9	0	47	265
11:15	13	85	15	0	113	12	5	5	0	22	14	81	11	0	106	43	2	8	0	53	294
11:30	18	92	21	1	132	5	3	12	2	22	13	105	13	1	132	49	3	10	1	63	349
11:45	12	96	16	1	125	12	3	8	0	23	14	91	1	2	108	36	3	22	0	61	317
Total	55	339	71	3	468	36	13	32	3	84	52	355	37	5	449	161	13	49	1	224	1225
12:00	17	106	16	1	140	7	8	12	0	27	23	120	13	2	158	47	5	15	1	68	393
12:15	15	99	20	0	134	15	7	13	0	35	18	107	11	0	136	47	9	27	0	83	388
12:30	12	123	15	0	150	9	4	11	0	24	22	111	6	1	140	55	4	20	0	79	393
12:45	18	123	18	0	159	15	2	8	0	25	14	116	9	1	140	37	0	21	1	59	383
Total	62	451	69	1	583	46	21	44	0	111	77	454	39	4	574	186	18	83	2	289	1557
13:00	9	109	20	0	138	9	3	7	0	19	30	95	8	1	134	45	4	22	1	72	363
13:15	8	104	20	3	135	8	4	10	3	25	14	96	7	3	120	49	3	13	0	65	345
13:30	7	72	16	0	95	6	5	5	2	18	15	77	7	1	100	31	8	20	6	65	278
13:45	10	89	18	0	117	4	2	3	0	9	16	93	5	2	116	44	7	17	0	68	310
Total	34	374	74	3	485	27	14	25	5	71	75	361	27	7	470	169	22	72	7	270	1296
14:00	10	94	11	1	116	7	4	11	2	24	16	98	9	2	125	36	4	20	0	60	325
14:15	8	93	11	1	113	10	4	10	0	24	3	116	1	0	120	43	5	17	0	65	322
14:30	8	79	13	3	103	7	9	5	2	23	13	101	2	1	117	35	5	15	2	57	300
14:45	10	100	6	0	116	6	1	6	0	13	12	94	8	0	114	39	6	12	1	58	301
Total	36	366	41	5	448	30	18	32	4	84	44	409	20	3	476	153	20	64	3	240	1248
15:00	14	112	9	0	135	6	4	9	5	24	14	103	10	1	128	31	4	21	2	58	345
15:15	10	128	11	1	150	8	1	6	0	15	15	113	5	0	133	32	2	19	2	55	353
15:30	17	111	15	1	144	11	5	6	0	22	23	156	10	0	189	49	1	17	0	67	422
15:45	18	130	11	0	159	6	1	6	3	16	16	139	9	2	166	43	5	17	1	66	407
Total	59	481	46	2	588	31	11	27	8	77	68	511	34	3	616	155	12	74	5	246	1527
16:00	7	113	8	0	128	9	4	10	0	23	21	151	14	1	187	31	3	18	1	53	391
16:15	7	95	14	0	116	10	5	6	1	22	17	153	14	1	185	49	5	16	3	73	396
16:30	12	118	14	1	145	2	2	6	2	12	27	163	14	0	204	32	4	12	5	53	414
16:45	9	128	11	0	148	6	11	5	0	22	13	164	11	1	189	43	8	15	1	67	426
Total	35	454	47	1	537	27	22	27	3	79	78	631	53	3	765	155	20	61	10	246	1627
17:00	14	149	15	0	178	6	6	5	1	18	19	168	8	0	195	43	8	21	0	72	463
17:15	14	110	16	1	141	13	5	10	0	28	24	153	13	1	191	40	6	13	0	59	419
17:30	13	131	23	1	168	4	5	14	1	24	9	159	12	2	182	47	11	21	0	79	453
17:45	16	103	20	0	139	8	4	8	0	20	24	141	10	4	179	42	9	18	3	72	410
Total	57	493	74	2	626	31	20	37	2	90	76	621	43	7	747	172	34	73	3	282	1745
18:00	20	131	26	2	179	6	8	7	1	22	19	143	10	0	172	46	7	17	1	71	444
18:15	23	123	23	0	169	9	1	15	2	27	17	126	16	2	161	41	6	21	0	68	425
18:30	14	111	16	0	141	8	1	13	0	22	17	97	8	3	125	60	2	18	2	82	370
18:45	15	100	17	0	132	12	2	11	1	26	19	74	10	5	108	54	5	11	0	70	336
Total	72	465	82	2	621	35	12	46	4	97	72	440	44	10	566	201	20	67	3	291	1575
Grand Total	468	5017	643	29	6157	336	180	378	40	934	722	5173	388	65	6348	2001	223	774	45	3043	16482
Apprch %	7.6	81.5	10.4	0.5																	

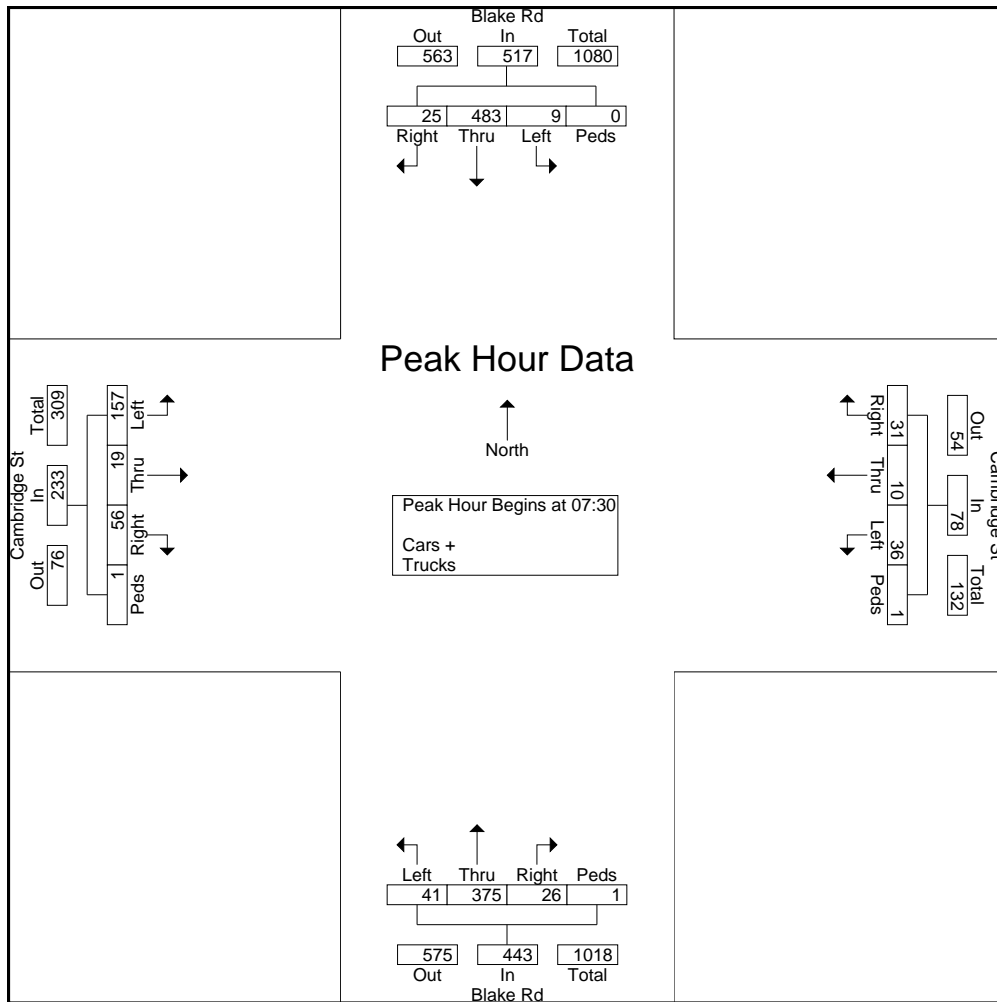
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Blake Rd & Cambridge St
6am - 7pm (13 hr)
Hopkins, MN
20's

File Name : blake rd & cambridge st
Site Code : 802
Start Date : 2/2/2017
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Start Time	Blake Rd Southbound					Cambridge St Westbound					Blake Rd Northbound					Cambridge St Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
07:30	3	119	6	0	128	8	2	11	1	22	8	91	7	0	106	35	4	12	1	52	308
07:45	2	118	4	0	124	15	3	4	6	13	6	92	6	0	104	39	3	17	0	59	321
08:00	3	136	6	0	145	3	4	6	0	13	6	92	6	0	104	39	3	17	0	59	321
08:15	1	110	9	0	120	10	2	7	0	19	14	96	6	1	117	50	4	10	0	64	320
Total Volume	9	483	25	0	517	36	10	31	1	78	41	375	26	1	443	157	19	56	1	233	1271
% App. Total	1.7	93.4	4.8	0		46.2	12.8	39.7	1.3		9.3	84.7	5.9	0.2		67.4	8.2	24	0.4		
PHF	.750	.888	.694	.000	.891	.600	.625	.705	.250	.813	.732	.977	.929	.250	.947	.785	.594	.824	.250	.910	.987

Peak Hour Analysis From 06:00 to 11:45 - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 07:30



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Start Time	Blake Rd Southbound					Cambridge St Westbound					Blake Rd Northbound					Cambridge St Eastbound					Int. Total	
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total		
Peak Hour Analysis From 12:00 to 18:45 - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 16:45																						
16:45	9	128	11	0	148	6	11	5	0	22	13	164	11	1	189	43	8	15	1	67	426	
^{17:00} 17:15	¹⁴ 14	¹⁴⁹ 110	16	1	141	13	6	5	10	0	28	24	153	13	1	191	40	6	13	0	59	419
17:30	13	131	23	1	168	4	5	14	1	24	9	159	12	2	182	47	11	21	0	79	453	
Total Volume	50	518	65	2	635	29	27	34	2	92	65	644	44	4	757	173	33	70	1	277	1761	
% App. Total	7.9	81.6	10.2	0.3		31.5	29.3	37	2.2		8.6	85.1	5.8	0.5		62.5	11.9	25.3	0.4			
PHF	.893	.869	.707	.500	.892	.558	.614	.607	.500	.821	.677	.958	.846	.500	.971	.920	.750	.833	.250	.877	.951	

