



File Name : 3 - TH 10 & Thurston Ave, 5-16-17  
 Site Code : 3  
 Start Date : 5/16/2017  
 Page No : 1

TH 10 & Thurston Ave  
 Anoka, MN

Groups Printed- Cars + - Trucks

Start Time	Thurston Ave Southbound						TH 10 Westbound						Thurston Ave Northbound						TH 10 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	
12:00 AM	0	18	2	2	0	22	0	8	30	1	0	39	0	4	1	3	0	8	0	1	58	3	0	62	131
12:15 AM	0	7	1	2	0	10	0	5	29	3	0	37	0	4	0	0	0	4	0	1	31	1	0	33	84
12:30 AM	0	7	1	4	0	12	1	3	35	2	0	41	0	6	2	9	0	17	0	0	21	3	0	24	94
12:45 AM	0	7	0	3	0	10	0	0	43	0	0	43	0	1	1	0	0	2	0	0	17	1	0	18	73
Total	0	39	4	11	0	54	1	16	137	6	0	160	0	15	4	12	0	31	0	2	127	8	0	137	382
01:00 AM	0	5	1	4	0	10	0	4	27	2	0	33	0	0	1	0	0	1	1	2	14	1	0	18	62
01:15 AM	0	3	1	0	0	4	1	3	28	0	0	32	0	1	0	3	0	4	0	0	14	3	0	17	57
01:30 AM	0	14	2	1	0	17	0	4	23	1	0	28	0	6	0	4	0	10	0	0	32	1	0	33	88
01:45 AM	0	2	0	0	0	2	0	4	35	3	0	42	0	1	1	2	0	4	0	0	14	0	0	14	62
Total	0	24	4	5	0	33	1	15	113	6	0	135	0	8	2	9	0	19	1	2	74	5	0	82	269
02:00 AM	0	11	2	1	0	14	0	3	16	2	0	21	0	0	1	2	0	3	0	0	40	2	0	42	80
02:15 AM	0	0	0	0	0	0	0	3	15	2	0	20	0	0	1	5	0	6	0	0	38	1	0	39	65
02:30 AM	0	0	0	0	0	0	0	0	24	0	0	24	0	1	1	2	0	4	0	0	31	1	0	32	60
02:45 AM	0	3	0	2	0	5	0	1	19	2	0	22	0	0	0	2	0	2	0	0	23	3	0	26	55
Total	0	14	2	3	0	19	0	7	74	6	0	87	0	1	3	11	0	15	0	0	132	7	0	139	260
03:00 AM	0	11	1	2	0	14	1	0	20	0	0	21	0	0	1	1	0	2	0	0	37	0	0	37	74
03:15 AM	0	3	1	0	0	4	0	2	17	3	0	22	0	1	1	2	0	4	0	0	37	4	0	41	71
03:30 AM	0	2	0	0	0	2	0	1	31	1	0	33	0	1	0	3	0	4	0	2	47	0	0	49	88
03:45 AM	0	4	1	0	0	5	0	3	21	2	0	26	0	2	0	1	0	3	0	1	45	1	0	47	81
Total	0	20	3	2	0	25	1	6	89	6	0	102	0	4	2	7	0	13	0	3	166	5	0	174	314
04:00 AM	0	5	1	0	0	6	0	1	36	5	0	42	0	1	0	3	0	4	0	0	64	0	0	64	116
04:15 AM	0	5	1	1	1	8	0	1	48	0	0	49	0	1	2	6	0	9	0	0	107	2	0	109	175
04:30 AM	0	6	2	1	0	9	0	4	84	4	0	92	0	4	1	5	0	10	0	4	138	0	0	142	253
04:45 AM	0	10	1	2	0	13	0	4	90	8	0	102	0	4	2	3	0	9	0	6	199	4	0	209	333
Total	0	26	5	4	1	36	0	10	258	17	0	285	0	10	5	17	0	32	0	10	508	6	0	524	877
05:00 AM	0	16	2	2	0	20	0	3	108	13	0	124	0	3	4	10	0	17	0	7	212	10	0	229	390
05:15 AM	0	20	1	2	0	23	0	3	123	25	0	151	0	2	4	16	0	22	0	8	342	13	0	363	559
05:30 AM	0	29	0	1	0	30	0	2	159	51	0	212	0	6	5	11	0	22	0	15	464	8	0	487	751
05:45 AM	0	34	2	2	1	39	0	3	193	75	0	271	0	10	8	15	0	33	0	22	412	18	0	452	795
Total	0	99	5	7	1	112	0	11	583	164	0	758	0	21	21	52	0	94	0	52	1430	49	0	1531	2495
06:00 AM	0	43	3	4	0	50	0	4	196	56	0	256	0	5	5	22	0	32	0	17	562	13	0	592	930
06:15 AM	0	59	2	8	0	69	0	9	235	67	0	311	0	7	11	12	0	30	0	25	603	9	0	637	1047
06:30 AM	0	52	3	10	0	65	0	10	296	96	0	402	0	10	5	22	0	37	0	19	650	9	0	678	1182
06:45 AM	0	66	4	7	0	77	0	6	308	97	0	411	0	6	17	23	0	46	3	36	610	14	0	663	1197
Total	0	220	12	29	0	261	0	29	1035	316	0	1380	0	28	38	79	0	145	3	97	2425	45	0	2570	4356
07:00 AM	0	66	10	10	0	86	0	7	291	78	0	376	0	6	8	16	0	30	3	19	646	16	0	684	1176
07:15 AM	0	66	20	4	0	90	0	16	306	101	0	423	0	15	15	39	0	69	2	20	609	16	0	647	1229
07:30 AM	0	70	12	4	0	86	0	12	405	134	0	551	0	13	7	40	0	60	2	23	611	17	1	654	1351



File Name : 3 - TH 10 & Thurston Ave, 5-16-17  
 Site Code : 3  
 Start Date : 5/16/2017  
 Page No : 2

TH 10 & Thurston Ave  
 Anoka, MN

Groups Printed- Cars + - Trucks

Start Time	Thurston Ave Southbound						TH 10 Westbound						Thurston Ave Northbound						TH 10 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	
07:45 AM	0	77	9	5	0	91	0	14	401	164	0	579	0	16	16	29	0	61	0	32	512	16	1	561	1292
Total	0	279	51	23	0	353	0	49	1403	477	0	1929	0	50	46	124	0	220	7	94	2378	65	2	2546	5048
08:00 AM	0	39	4	6	0	49	0	4	312	108	0	424	0	3	11	24	0	38	1	22	609	13	0	645	1156
08:15 AM	0	47	12	6	0	65	1	11	267	61	0	340	0	9	8	23	0	40	0	19	444	12	0	475	920
08:30 AM	0	51	3	6	0	60	0	6	250	73	0	329	0	10	11	37	0	58	0	10	404	12	0	426	873
08:45 AM	0	29	6	9	0	44	0	14	281	71	0	366	0	5	3	20	0	28	1	13	437	13	0	464	902
Total	0	166	25	27	0	218	1	35	1110	313	0	1459	0	27	33	104	0	164	2	64	1894	50	0	2010	3851
09:00 AM	0	52	6	5	0	63	2	17	240	36	0	295	0	6	14	28	0	48	0	9	396	11	3	419	825
09:15 AM	0	40	8	6	0	54	1	9	257	48	0	315	0	12	10	19	0	41	1	5	364	9	0	379	789
09:30 AM	0	42	8	9	0	59	4	16	252	44	0	316	0	8	2	18	1	29	1	5	350	14	0	370	774
09:45 AM	0	31	7	5	0	43	1	20	256	45	0	322	0	7	10	15	0	32	0	9	323	15	0	347	744
Total	0	165	29	25	0	219	8	62	1005	173	0	1248	0	33	36	80	1	150	2	28	1433	49	3	1515	3132
10:00 AM	0	37	8	8	0	53	1	12	222	42	0	277	0	10	6	7	0	23	0	12	332	14	0	358	711
10:15 AM	0	36	11	10	0	57	1	10	271	33	0	315	0	8	4	22	0	34	1	7	334	6	0	348	754
10:30 AM	0	44	7	11	0	62	1	11	218	38	0	268	0	6	5	17	0	28	1	8	323	5	0	337	695
10:45 AM	0	77	11	7	0	95	1	13	285	43	0	342	0	4	7	19	0	30	0	7	313	7	0	327	794
Total	0	194	37	36	0	267	4	46	996	156	0	1202	0	28	22	65	0	115	2	34	1302	32	0	1370	2954
11:00 AM	0	47	11	5	0	63	0	15	260	41	0	316	0	13	13	22	0	48	1	7	297	9	0	314	741
11:15 AM	0	66	6	11	0	83	0	10	252	52	0	314	0	13	10	21	0	44	1	7	298	17	0	323	764
11:30 AM	0	64	11	13	0	88	0	11	294	55	0	360	0	8	12	27	0	47	1	6	372	12	0	391	886
11:45 AM	0	66	6	10	0	82	1	6	300	84	0	391	0	17	16	20	0	53	0	12	283	18	0	313	839
Total	0	243	34	39	0	316	1	42	1106	232	0	1381	0	51	51	90	0	192	3	32	1250	56	0	1341	3230
12:00 PM	0	76	25	17	0	118	1	9	314	100	0	424	0	16	21	11	0	48	2	6	355	18	0	381	971
12:15 PM	0	55	5	14	0	74	0	24	289	58	0	371	0	25	30	16	0	71	2	8	331	12	0	353	869
12:30 PM	0	56	14	17	0	87	1	16	313	74	0	404	0	22	13	15	0	50	1	7	325	21	0	354	895
12:45 PM	0	40	7	9	0	56	0	15	355	65	0	435	0	16	20	18	0	54	2	10	321	20	0	353	898
Total	0	227	51	57	0	335	2	64	1271	297	0	1634	0	79	84	60	0	223	7	31	1332	71	0	1441	3633
01:00 PM	0	56	10	13	0	79	0	15	293	50	0	358	0	15	12	18	1	46	1	8	345	12	1	367	850
01:15 PM	0	35	5	13	0	53	0	19	353	56	0	428	0	16	15	14	0	45	2	11	283	4	0	300	826
01:30 PM	0	51	6	9	0	66	0	19	347	54	0	420	0	13	11	13	0	37	0	11	349	15	0	375	898
01:45 PM	0	74	13	8	0	95	0	24	416	53	1	494	0	21	13	22	0	56	1	10	363	8	0	382	1027
Total	0	216	34	43	0	293	0	77	1409	213	1	1700	0	65	51	67	1	184	4	40	1340	39	1	1424	3601
02:00 PM	0	90	4	17	0	111	5	20	397	42	0	464	0	24	9	22	1	56	0	10	353	20	2	385	1016
02:15 PM	0	61	10	11	0	82	0	22	434	77	0	533	0	17	10	22	0	49	0	17	393	5	0	415	1079
02:30 PM	0	62	12	19	0	93	2	21	473	63	0	559	0	11	10	14	1	36	1	11	343	9	2	366	1054
02:45 PM	0	49	3	15	0	67	0	20	556	54	0	630	0	12	12	13	0	37	0	15	398	10	1	424	1158
Total	0	262	29	62	0	353	7	83	1860	236	0	2186	0	64	41	71	2	178	1	53	1487	44	5	1590	4307



File Name : 3 - TH 10 & Thurston Ave, 5-16-17  
 Site Code : 3  
 Start Date : 5/16/2017  
 Page No : 3

TH 10 & Thurston Ave  
 Anoka, MN

Groups Printed- Cars + - Trucks

Start Time	Thurston Ave Southbound						TH 10 Westbound						Thurston Ave Northbound						TH 10 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	
03:00 PM	0	101	15	49	0	165	0	21	527	48	0	596	0	10	10	20	0	40	0	8	378	6	0	392	1193
03:15 PM	0	68	5	17	0	90	1	16	529	53	0	599	0	20	10	16	0	46	0	6	424	11	0	441	1176
03:30 PM	0	86	12	46	0	144	0	21	541	39	0	601	0	16	18	18	0	52	0	10	452	11	1	474	1271
03:45 PM	0	75	9	23	0	107	1	14	565	40	0	620	0	17	8	16	0	41	2	11	469	5	0	487	1255
Total	0	330	41	135	0	506	2	72	2162	180	0	2416	0	63	46	70	0	179	2	35	1723	33	1	1794	4895
04:00 PM	0	116	15	51	0	182	0	20	543	69	0	632	0	25	10	22	0	57	1	10	367	22	4	404	1275
04:15 PM	0	78	9	18	0	105	0	11	550	62	0	623	0	17	6	16	0	39	2	19	484	16	0	521	1288
04:30 PM	0	113	26	52	0	191	2	8	538	67	0	615	0	23	10	18	0	51	1	6	478	11	0	496	1353
04:45 PM	0	92	12	36	0	140	1	14	589	44	0	648	0	14	9	19	0	42	3	7	532	12	0	554	1384
Total	0	399	62	157	0	618	3	53	2220	242	0	2518	0	79	35	75	0	189	7	42	1861	61	4	1975	5300
05:00 PM	0	105	15	51	0	171	1	10	573	47	0	631	0	18	9	30	0	57	4	5	496	12	0	517	1376
05:15 PM	0	55	3	19	0	77	0	9	606	32	0	647	0	11	11	13	0	35	0	7	458	12	2	479	1238
05:30 PM	0	69	6	11	0	86	0	16	562	54	0	632	0	10	12	10	0	32	0	5	319	9	1	334	1084
05:45 PM	0	41	4	10	0	55	1	14	577	56	0	648	0	10	11	12	0	33	0	5	379	7	0	391	1127
Total	0	270	28	91	0	389	2	49	2318	189	0	2558	0	49	43	65	0	157	4	22	1652	40	3	1721	4825
06:00 PM	0	38	9	10	0	57	1	22	511	42	0	576	0	10	3	15	0	28	1	2	344	8	0	355	1016
06:15 PM	0	28	10	6	0	44	2	11	411	44	0	468	0	18	6	11	0	35	2	5	344	10	0	361	908
06:30 PM	0	30	2	7	0	39	0	11	473	28	0	512	0	12	6	10	0	28	0	5	275	3	0	283	862
06:45 PM	0	21	5	8	0	34	1	11	378	22	0	412	0	8	5	11	0	24	0	8	237	10	0	255	725
Total	0	117	26	31	0	174	4	55	1773	136	0	1968	0	48	20	47	0	115	3	20	1200	31	0	1254	3511
07:00 PM	0	38	5	10	0	53	2	10	333	23	0	368	0	8	5	8	0	21	0	6	230	9	0	245	687
07:15 PM	0	24	4	5	0	33	1	15	331	20	0	367	0	10	6	10	0	26	0	3	212	6	0	221	647
07:30 PM	0	23	4	5	0	32	0	6	314	23	0	343	0	13	8	10	0	31	0	4	194	8	2	208	614
07:45 PM	0	23	5	7	0	35	0	5	259	12	0	276	0	12	3	13	0	28	1	8	192	6	2	209	548
Total	0	108	18	27	0	153	3	36	1237	78	0	1354	0	43	22	41	0	106	1	21	828	29	4	883	2496
08:00 PM	0	47	9	7	0	63	2	8	296	31	0	337	0	9	5	10	0	24	0	4	186	8	0	198	622
08:15 PM	0	24	2	5	0	31	1	12	235	24	0	272	0	10	5	12	0	27	0	5	194	4	0	203	533
08:30 PM	0	23	6	6	0	35	0	12	251	18	0	281	0	8	4	12	0	24	0	6	180	9	1	196	536
08:45 PM	0	10	1	5	0	16	0	13	247	19	0	279	0	6	6	11	0	23	0	2	149	3	0	154	472
Total	0	104	18	23	0	145	3	45	1029	92	0	1169	0	33	20	45	0	98	0	17	709	24	1	751	2163
09:00 PM	0	14	3	1	0	18	0	11	210	14	0	235	0	11	4	2	0	17	0	3	183	5	0	191	461
09:15 PM	0	9	4	9	0	22	1	13	190	18	0	222	0	6	4	6	0	16	0	3	141	2	0	146	406
09:30 PM	0	9	7	1	0	17	0	8	173	15	0	196	0	12	7	5	0	24	0	4	127	6	0	137	374
09:45 PM	0	10	3	1	0	14	1	7	171	20	0	199	0	3	3	7	0	13	0	2	85	3	0	90	316
Total	0	42	17	12	0	71	2	39	744	67	0	852	0	32	18	20	0	70	0	12	536	16	0	564	1557
10:00 PM	0	19	1	4	0	24	0	9	172	17	0	198	0	7	2	6	0	15	0	0	89	8	0	97	334
10:15 PM	0	16	2	1	0	19	1	7	146	21	0	175	0	2	1	6	0	9	0	6	86	3	0	95	298
10:30 PM	0	11	1	1	0	13	0	9	110	20	0	139	0	2	3	7	0	12	0	7	68	3	0	78	242



File Name : 3 - TH 10 & Thurston Ave, 5-16-17  
 Site Code : 3  
 Start Date : 5/16/2017  
 Page No : 4

TH 10 & Thurston Ave  
 Anoka, MN

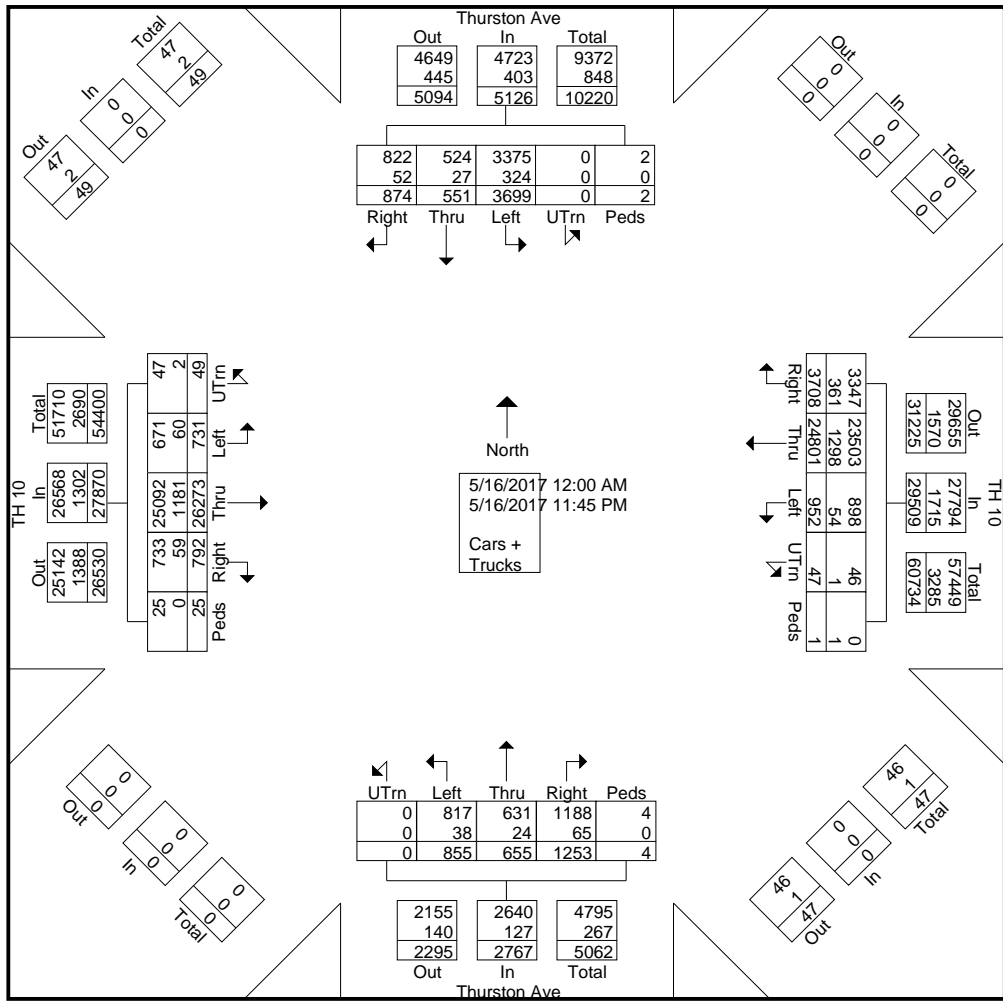
Groups Printed- Cars + - Trucks

Start Time	Thurston Ave Southbound						TH 10 Westbound						Thurston Ave Northbound						TH 10 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	
10:45 PM	0	7	2	0	0	9	0	5	101	20	0	126	0	1	4	4	0	9	0	2	55	3	0	60	204
Total	0	53	6	6	0	65	1	30	529	78	0	638	0	12	10	23	0	45	0	15	298	17	0	330	1078
11:00 PM	0	39	2	7	0	48	1	9	88	10	0	108	0	2	0	6	0	8	0	2	70	3	0	75	239
11:15 PM	0	21	4	2	0	27	0	3	101	11	0	115	0	5	1	6	0	12	0	2	53	2	1	58	212
11:30 PM	0	17	2	8	0	27	0	4	86	3	0	93	0	3	1	3	0	7	0	1	37	4	0	42	169
11:45 PM	0	5	2	2	0	9	0	5	65	4	0	74	0	2	0	4	0	6	0	0	28	1	0	29	118
Total	0	82	10	19	0	111	1	21	340	28	0	390	0	12	2	19	0	33	0	5	188	10	1	204	738
Grand Total	0	3699	551	874	2	5126	47	952	24801											26273					
Cars +	0	3375	524	822	2	4723	46	898	23503	3347	0	27794	0	817	631	1188	4	2640	47	671	25092	733	25	26568	61725
% Cars +	0	91.2	95.1	94.1	100	92.1	97.9	94.3	94.8	90.3	0	94.2	0	95.6	96.3	94.8	100	95.4	95.9	91.8	95.5	92.6	100	95.3	94.6
Trucks	0	324	27	52	0	403	1	54	1298	361	1	1715	0	38	24	65	0	127	2	60	1181	59	0	1302	3547
% Trucks	0	8.8	4.9	5.9	0	7.9	2.1	5.7	5.2	9.7	100	5.8	0	4.4	3.7	5.2	0	4.6	4.1	8.2	4.5	7.4	0	4.7	5.4



File Name : 3 - TH 10 & Thurston Ave, 5-16-17  
 Site Code : 3  
 Start Date : 5/16/2017  
 Page No : 5

TH 10 & Thurston Ave  
 Anoka, MN





File Name : 3 - TH 10 & Thurston Ave, 5-16-17  
 Site Code : 3  
 Start Date : 5/16/2017  
 Page No : 6

TH 10 & Thurston Ave  
 Anoka, MN

Start Time	Thurston Ave Southbound						TH 10 Westbound						Thurston Ave Northbound						TH 10 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 12:00 AM to 09:45 AM - Peak 1 of 1																									
Peak Hour for Entire Intersection Begins at 07:00 AM																									
07:00 AM	0	66	10	10	0	86	0	7	291	78	0	376	0	6	8	16	0	30	3	19	646	16	0	684	1176
07:15 AM	0	66	20	4	0	90	0	16	306	101	0	423	0	15	15	39	0	69	2	20	609	16	0	647	1229
07:30 AM	0	70	12	4	0	86	0	12	405	134	0	551	0	13	7	40	0	60	2	23	611	17	1	654	1351
07:45 AM	0	77	9	5	0	91	0	14	401	164	0	579	0	16	16	29	0	61	0	32	512	16	1	561	1292
Total Volume	0	279	51	23	0	353	0	49	1403	477	0	1929	0	50	46	124	0	220	7	94	2378	65	2	2546	5048
% App. Total	0	79	14.4	6.5	0		0	2.5	72.7	24.7	0		0	22.7	20.9	56.4	0		0.3	3.7	93.4	2.6	0.1		
PHF	.000	.906	.638	.575	.000	.970	.000	.766	.866	.727	.000	.833	.000	.781	.719	.775	.000	.797	.583	.734	.920	.956	.500	.931	.934
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	76	25	17	0	118	1	9	314	100	0	424	0	16	21	11	0	48	2	6	355	18	0	381	971
12:15 PM	0	55	5	14	0	74	0	24	289	58	0	371	0	25	30	16	0	71	2	8	331	12	0	353	869
12:30 PM	0	56	14	17	0	87	1	16	313	74	0	404	0	22	13	15	0	50	1	7	325	21	0	354	895
12:45 PM	0	40	7	9	0	56	0	15	355	65	0	435	0	16	20	18	0	54	2	10	321	20	0	353	898
Total Volume	0	227	51	57	0	335	2	64	1271	297	0	1634	0	79	84	60	0	223	7	31	1332	71	0	1441	3633
% App. Total	0	67.8	15.2	17	0		0.1	3.9	77.8	18.2	0		0	35.4	37.7	26.9	0		0.5	2.2	92.4	4.9	0		
PHF	.000	.747	.510	.838	.000	.710	.500	.667	.895	.743	.000	.939	.000	.790	.700	.833	.000	.785	.875	.775	.938	.845	.000	.946	.935
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																									
Peak Hour for Entire Intersection Begins at 04:15 PM																									
04:15 PM	0	78	9	18	0	105	0	11	550	62	0	623	0	17	6	16	0	39	2	19	484	16	0	521	1288
04:30 PM	0	113	26	52	0	191	2	8	538	67	0	615	0	23	10	18	0	51	1	6	478	11	0	496	1353
04:45 PM	0	92	12	36	0	140	1	14	589	44	0	648	0	14	9	19	0	42	3	7	532	12	0	554	1384
05:00 PM	0	105	15	51	0	171	1	10	573	47	0	631	0	18	9	30	0	57	4	5	496	12	0	517	1376
Total Volume	0	388	62	157	0	607	4	43	2250	220	0	2517	0	72	34	83	0	189	10	37	1990	51	0	2088	5401
% App. Total	0	63.9	10.2	25.9	0		0.2	1.7	89.4	8.7	0		0	38.1	1.8	43.9	0		0.5	1.8	95.3	2.4	0		
PHF	.000	.858	.596	.755	.000	.795	.500	.768	.955	.821	.000	.971	.000	.783	.850	.692	.000	.829	.625	.487	.935	.797	.000	.942	.976