



# Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Dom Dellos and Bryan Bunnell  
 Court / Brandywine / Tompkins PM Merge  
 Binghamton  
 Rainy

File Name : Court and Tompkins and Brandywine PM 2011 Merged  
 Site Code : 10  
 Start Date : 8/15/2011  
 Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

Start Time	Brandywine From North					Court From East					Tompkins From South					Court 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	
03:00 PM	5	23	6	0	34	7	62	12	0	81	21	63	22	0	106	52	132	6	1	191	412
03:15 PM	4	26	8	0	38	7	88	22	1	118	24	56	18	2	100	49	132	9	2	192	448
03:30 PM	8	30	2	0	40	3	51	12	0	66	33	69	25	2	129	54	136	11	0	201	436
03:45 PM	4	32	10	0	46	15	74	4	0	93	33	84	41	1	159	64	170	9	0	243	541
Total	21	111	26	0	158	32	275	50	1	358	111	272	106	5	494	219	570	35	3	827	1837
04:00 PM	2	20	8	0	30	6	28	8	0	42	21	91	24	0	136	83	156	5	0	244	452
04:15 PM	4	28	11	0	43	13	50	1	0	64	38	75	21	0	134	73	150	7	1	231	472
04:30 PM	4	27	4	0	35	4	33	5	0	42	30	81	25	1	137	57	134	10	0	201	415
04:45 PM	3	16	2	1	22	5	55	11	0	71	17	64	17	0	98	39	144	10	3	196	387
Total	13	91	25	1	130	28	166	25	0	219	106	311	87	1	505	252	584	32	4	872	1726
05:00 PM	0	20	0	0	20	0	45	5	0	50	21	67	21	0	109	75	118	11	3	207	386
05:15 PM	3	12	4	0	19	4	44	9	0	57	25	86	19	1	131	58	134	13	1	206	413
Grand Total	37	234	55	1	327	64	530	89	1	684	263	736	233	7	1239	604	1406	91	11	2112	4362
Apprch %	11.3	71.6	16.8	0.3		9.4	77.5	13	0.1		21.2	59.4	18.8	0.6		28.6	66.6	4.3	0.5		
Total %	0.8	5.4	1.3	0	7.5	1.5	12.2	2	0	15.7	6	16.9	5.3	0.2	28.4	13.8	32.2	2.1	0.3	48.4	
Unshifted	36	219	51	1	307	57	511	86	1	655	253	707	221	7	1188	573	1377	87	11	2048	4198
% Unshifted	97.3	93.6	92.7	100	93.9	89.1	96.4	96.6	100	95.8	96.2	96.1	94.8	100	95.9	94.9	97.9	95.6	100	97	96.2
Heavy Vehicles	1	15	4	0	20	7	19	3	0	29	10	29	12	0	51	31	29	4	0	64	164
% Heavy Vehicles	2.7	6.4	7.3	0	6.1	10.9	3.6	3.4	0	4.2	3.8	3.9	5.2	0	4.1	5.1	2.1	4.4	0	3	3.8



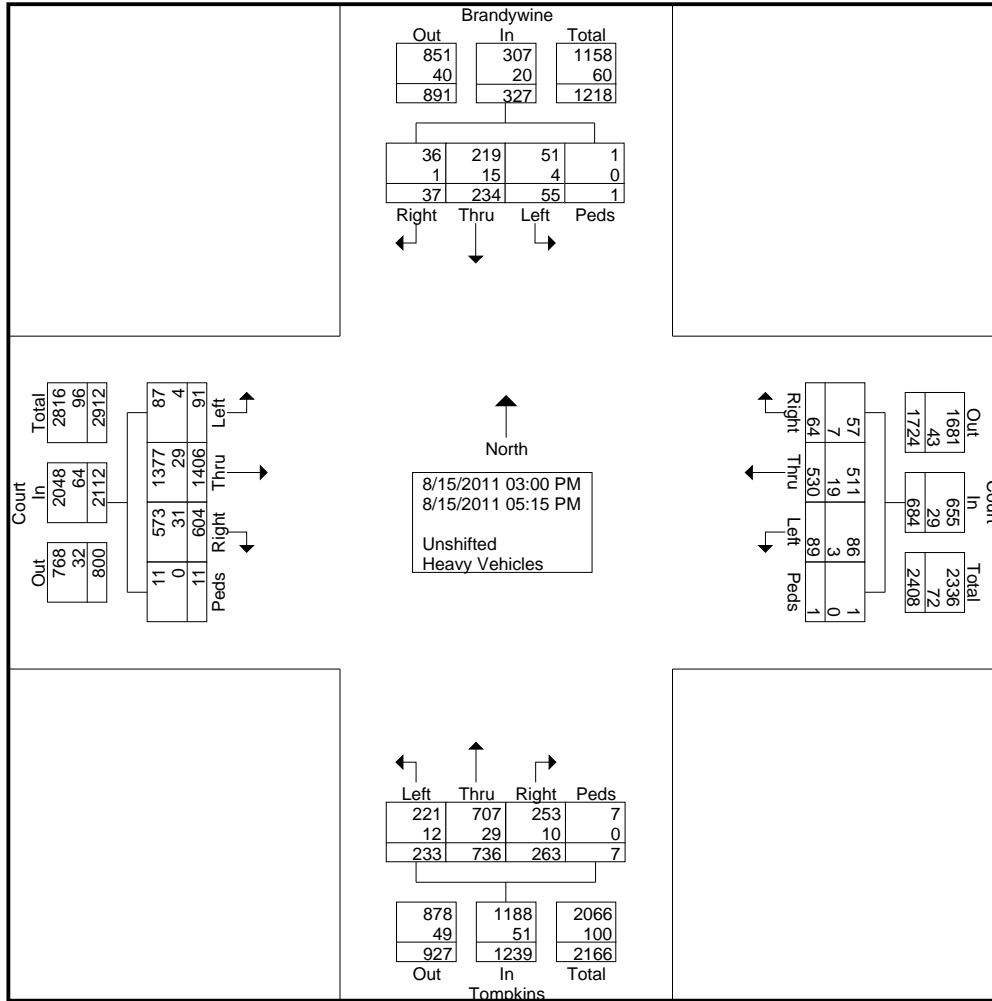
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Start Time	Brandywine From North					Court From East					Tompkins From South					Court From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 03:00 PM to 05:00 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:30 PM																					
03:30 PM	8	30	2	0	40	3	51	12	0	66	33	69	25	2	129	54	136	11	0	201	436
03:45 PM	4	32	10	0	46	15	74	4	0	93	33	84	41	1	159	64	170	9	0	243	541
04:00 PM	2	20	8	0	30	6	28	8	0	42	21	91	24	0	136	83	156	5	0	244	452
04:15 PM	4	28	11	0	43	13	50	1	0	64	38	75	21	0	134	73	150	7	1	231	472
Total Volume	18	110	31	0	159	37	203	25	0	265	125	319	111	3	558	274	612	32	1	919	1901
% App. Total	11.3	69.2	19.5	0		14	76.6	9.4	0		22.4	57.2	19.9	0.5		29.8	66.6	3.5	0.1		
PHF	.563	.859	.705	.000	.864	.617	.686	.521	.000	.712	.822	.876	.677	.375	.877	.825	.900	.727	.250	.942	.878

