



# Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Dommy D and Bry Bry  
 Rt. 434 / Main / Bridge PM  
 Vestal  
 Good Day for Tanning and Ice Cream

File Name : Rt. 434 and Main and Bridge PM 2011 Merged  
 Site Code : 231  
 Start Date : 7/27/2011  
 Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

Start Time	Bridge St From North					434 From East					Main St From South					434 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	31	42	53	0	126	63	91	21	0	175	19	35	16	1	71	5	75	41	1	122	494
03:15 PM	26	46	58	1	131	80	84	30	0	194	19	37	18	1	75	4	73	38	0	115	515
03:30 PM	48	42	59	0	149	81	133	25	1	240	15	28	15	0	58	8	62	52	2	124	571
03:45 PM	49	44	72	2	167	96	147	38	0	281	10	26	11	1	48	8	70	31	0	109	605
Total	154	174	242	3	573	320	455	114	1	890	63	126	60	3	252	25	280	162	3	470	2185
04:00 PM	62	53	68	1	184	100	130	23	0	253	24	28	15	3	70	6	72	37	0	115	622
04:15 PM	56	42	63	0	161	89	164	34	0	287	13	20	9	0	42	6	76	36	0	118	608
04:30 PM	57	54	63	0	174	82	98	32	1	213	28	34	12	0	74	5	62	40	0	107	568
04:45 PM	64	45	77	1	187	101	146	19	0	266	22	27	13	0	62	4	62	26	0	92	607
Total	239	194	271	2	706	372	538	108	1	1019	87	109	49	3	248	21	272	139	0	432	2405
05:00 PM	62	38	80	2	182	77	136	22	0	235	11	27	12	0	50	7	54	25	1	87	554
05:15 PM	58	50	63	2	173	110	141	44	0	295	20	27	15	0	62	11	50	32	0	93	623
Grand Total	513	456	656	9	1634	879	1270	288	2	2439	181	289	136	6	612	64	656	358	4	1082	5767
Apprch %	31.4	27.9	40.1	0.6		36	52.1	11.8	0.1		29.6	47.2	22.2	1		5.9	60.6	33.1	0.4		
Total %	8.9	7.9	11.4	0.2	28.3	15.2	22	5	0	42.3	3.1	5	2.4	0.1	10.6	1.1	11.4	6.2	0.1	18.8	
Unshifted	507	445	641	9	1602	865	1255	282	2	2404	174	277	135	6	592	64	636	345	4	1049	5647
% Unshifted	98.8	97.6	97.7	100	98	98.4	98.8	97.9	100	98.6	96.1	95.8	99.3	100	96.7	100	97	96.4	100	97	97.9
Heavy Vehicles	6	11	15	0	32	14	15	6	0	35	7	12	1	0	20	0	20	13	0	33	120
% Heavy Vehicles	1.2	2.4	2.3	0	2	1.6	1.2	2.1	0	1.4	3.9	4.2	0.7	0	3.3	0	3	3.6	0	3	2.1



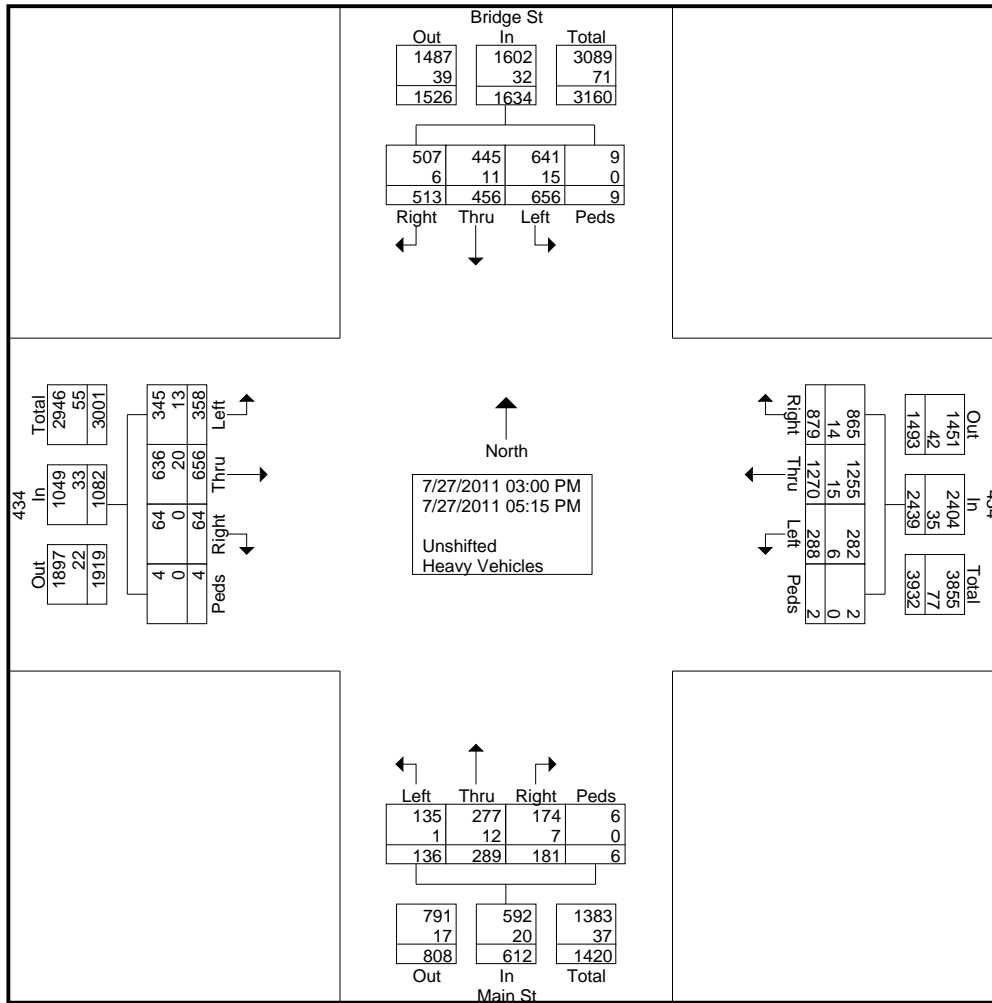
# Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Dommy D and Bry Bry  
 Rt. 434 / Main / Bridge PM  
 Vestal  
 Good Day for Tanning and Ice Cream

File Name : Rt. 434 and Main and Bridge PM 2011 Merged  
 Site Code : 231  
 Start Date : 7/27/2011  
 Page No : 2





# Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Dommy D and Bry Bry  
 Rt. 434 / Main / Bridge PM  
 Vestal  
 Good Day for Tanning and Ice Cream

File Name : Rt. 434 and Main and Bridge PM 2011 Merged  
 Site Code : 231  
 Start Date : 7/27/2011  
 Page No : 3

Start Time	Bridge St From North					434 From East					Main St From South					434 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	48	42	59	0	149	81	133	25	1	240	15	28	15	0	58	8	62	52	2	124	571
03:45 PM	49	44	72	2	167	96	147	38	0	281	10	26	11	1	48	8	70	31	0	109	605
04:00 PM	62	53	68	1	184	100	130	23	0	253	24	28	15	3	70	6	72	37	0	115	622
04:15 PM	56	42	63	0	161	89	164	34	0	287	13	20	9	0	42	6	76	36	0	118	608
Total Volume	215	181	262	3	661	366	574	120	1	1061	62	102	50	4	218	28	280	156	2	466	2406
% App. Total	32.5	27.4	39.6	0.5		34.5	54.1	11.3	0.1		28.4	46.8	22.9	1.8		6	60.1	33.5	0.4		
PHF	.867	.854	.910	.375	.898	.915	.875	.789	.250	.924	.646	.911	.833	.333	.779	.875	.921	.750	.250	.940	.967

