



# Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Dom Dellos  
West Main / Grippen AM  
Endicott  
Overcast

File Name : West Main and Grippen AM 2011  
Site Code : 166  
Start Date : 7/25/2011  
Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

Start Time	Grippen From North					West Main From East					Grippen From South					West Main 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	
07:00 AM	2	1	0	0	3	1	64	1	0	66	2	0	2	0	4	1	53	0	0	54	127
07:15 AM	0	0	0	1	1	1	72	4	0	77	1	0	1	0	2	2	66	1	1	70	150
07:30 AM	1	1	0	0	2	1	72	1	0	74	1	0	2	0	3	3	65	2	0	70	149
07:45 AM	0	2	0	0	2	1	72	1	0	74	1	0	3	0	4	1	60	2	0	63	143
Total	3	4	0	1	8	4	280	7	0	291	5	0	8	0	13	7	244	5	1	257	569
08:00 AM	0	1	0	0	1	1	62	2	0	65	2	0	2	0	4	2	55	1	0	58	128
08:15 AM	1	0	0	0	1	1	60	5	0	66	1	0	3	0	4	2	45	3	0	50	121
08:30 AM	0	0	0	0	0	1	61	3	0	65	2	0	3	0	5	2	47	2	1	52	122
08:45 AM	1	1	0	0	2	1	57	2	0	60	2	0	2	0	4	1	47	1	0	49	115
Total	2	2	0	0	4	4	240	12	0	256	7	0	10	0	17	7	194	7	1	209	486
09:00 AM	1	0	0	0	1	1	59	2	0	62	1	0	2	0	3	2	42	2	0	46	112
Grand Total	6	6	0	1	13	9	579	21	0	609	13	0	20	0	33	16	480	14	2	512	1167
Apprch %	46.2	46.2	0	7.7		1.5	95.1	3.4	0		39.4	0	60.6	0		3.1	93.8	2.7	0.4		
Total %	0.5	0.5	0	0.1	1.1	0.8	49.6	1.8	0	52.2	1.1	0	1.7	0	2.8	1.4	41.1	1.2	0.2	43.9	
Unshifted	6	5	0	1	12	9	555	18	0	582	12	0	19	0	31	16	437	14	2	469	1094
% Unshifted	100	83.3	0	100	92.3	100	95.9	85.7	0	95.6	92.3	0	95	0	93.9	100	91	100	100	91.6	93.7
Heavy Vehicles	0	1	0	0	1	0	24	3	0	27	1	0	1	0	2	0	43	0	0	43	73
% Heavy Vehicles	0	16.7	0	0	7.7	0	4.1	14.3	0	4.4	7.7	0	5	0	6.1	0	9	0	0	8.4	6.3



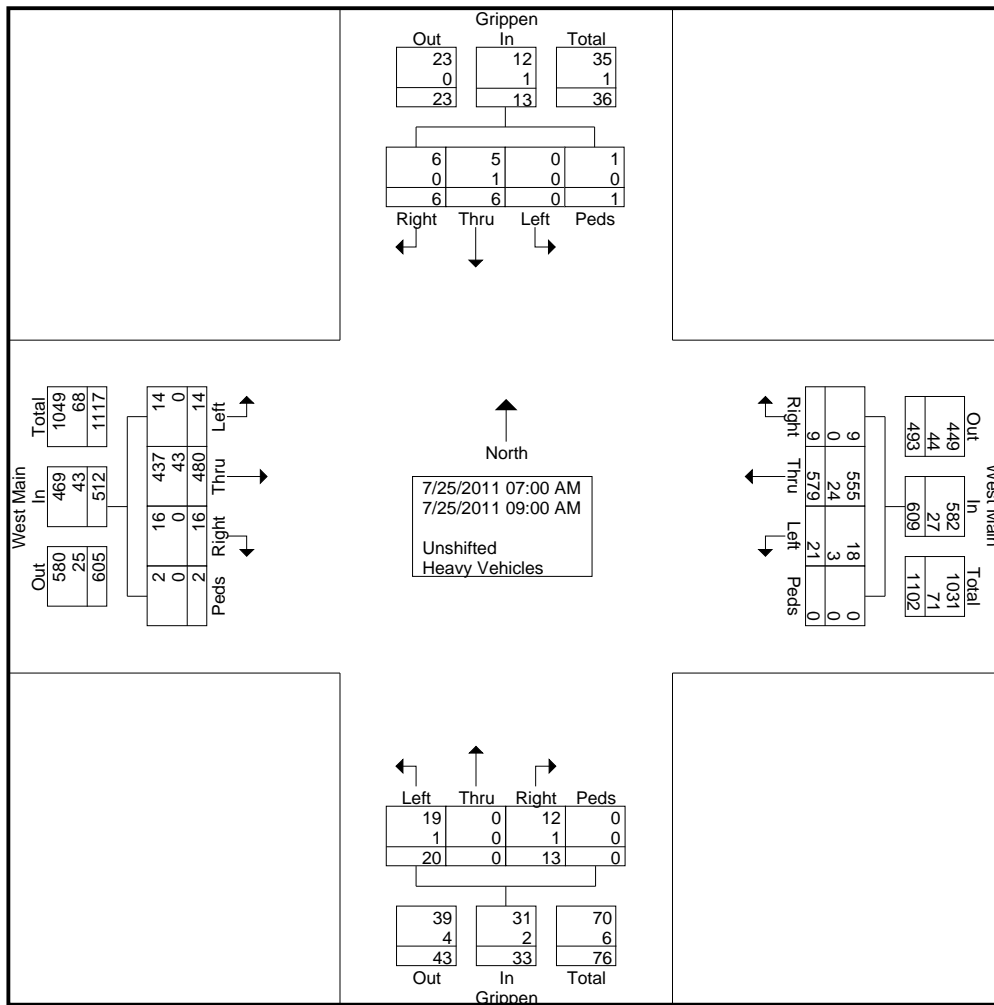
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Start Time	Grippen From North					West Main From East					Grippen From South					West Main From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 07:00 AM to 09:00 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15 AM																					
07:15 AM	0	0	0	1	1	1	72	4	0	77	1	0	1	0	2	2	66	1	1	70	150
07:30 AM	1	1	0	0	2	1	72	1	0	74	1	0	2	0	3	3	65	2	0	70	149
07:45 AM	0	2	0	0	2	1	72	1	0	74	1	0	3	0	4	1	60	2	0	63	143
08:00 AM	0	1	0	0	1	1	62	2	0	65	2	0	2	0	4	2	55	1	0	58	128
Total Volume	1	4	0	1	6	4	278	8	0	290	5	0	8	0	13	8	246	6	1	261	570
% App. Total	16.7	66.7	0	16.7		1.4	95.9	2.8	0		38.5	0	61.5	0		3.1	94.3	2.3	0.4		
PHF	.250	.500	.000	.250	.750	1.000	.965	.500	.000	.942	.625	.000	.667	.000	.813	.667	.932	.750	.250	.932	.950

