

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bryan Bunnell
Clinton and Jarvis
Binghamton West
Professional Hwhistling

File Name : Clinton and Jarvis AM 2014
Site Code : 117
Start Date : 6/2/2014
Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

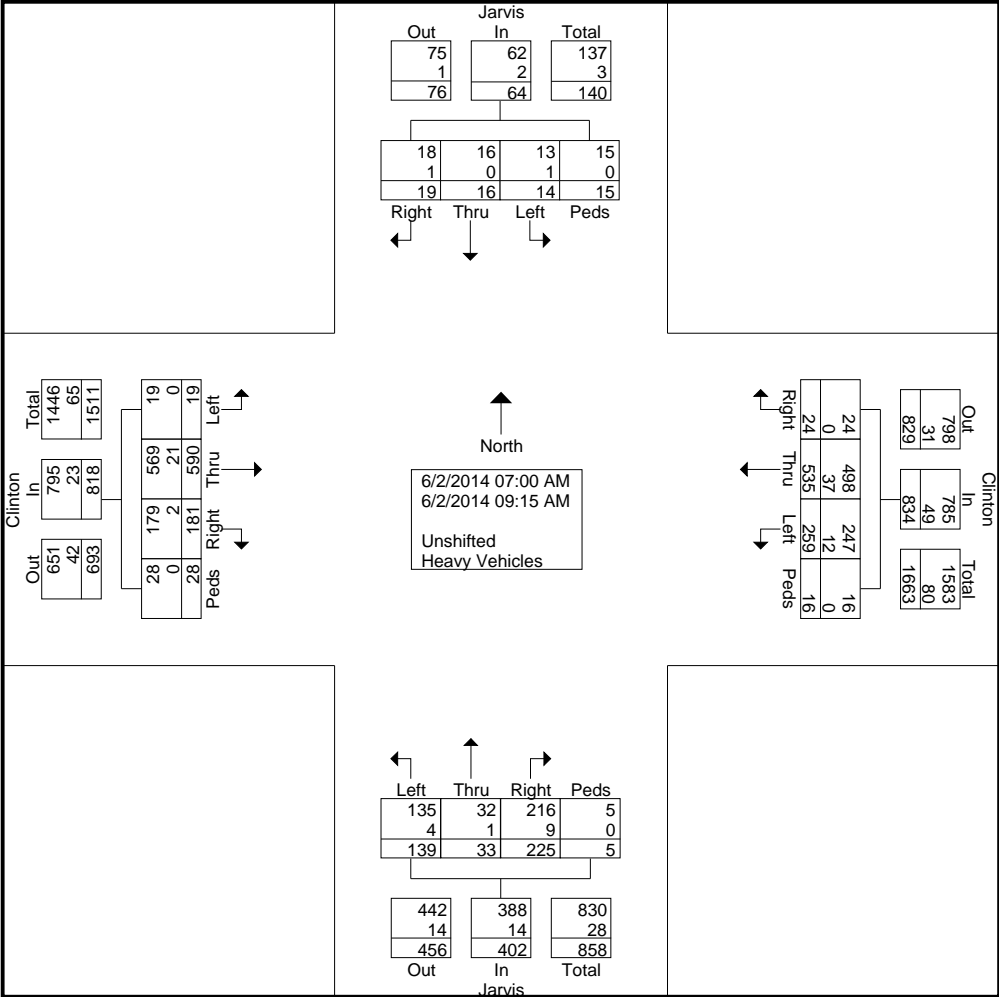
Start Time	Jarvis From North					Clinton From East					Jarvis From South					Clinton From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
07:00 AM	0	0	1	0	1	7	33	16	0	56	14	2	10	0	26	9	29	2	0	40	123
07:15 AM	2	3	2	5	12	0	49	10	2	61	13	2	6	1	22	9	34	1	3	47	142
07:30 AM	4	2	2	3	11	1	53	26	4	84	21	1	9	0	31	17	64	4	2	87	213
07:45 AM	2	3	1	3	9	1	57	34	1	93	31	5	25	1	62	25	81	1	2	109	273
Total	8	8	6	11	33	9	192	86	7	294	79	10	50	2	141	60	208	8	7	283	751
08:00 AM	2	0	1	0	3	2	63	41	1	107	21	3	21	0	45	29	67	1	3	100	255
08:15 AM	2	1	0	0	3	0	48	31	1	80	23	3	15	1	42	21	66	2	5	94	219
08:30 AM	2	5	0	1	8	1	59	21	0	81	28	7	12	0	47	19	65	2	3	89	225
08:45 AM	0	1	2	1	4	2	62	33	3	100	27	4	14	1	46	21	73	1	3	98	248
Total	6	7	3	2	18	5	232	126	5	368	99	17	62	2	180	90	271	6	14	381	947
09:00 AM	3	1	3	0	7	3	51	28	3	85	24	4	17	1	46	8	63	2	5	78	216
09:15 AM	2	0	2	2	6	7	60	19	1	87	23	2	10	0	35	23	48	3	2	76	204
Grand Total	19	16	14	15	64	24	535	259	16	834	225	33	139	5	402	181	590	19	28	818	2118
Apprch %	29.7	25	21.9	23.4		2.9	64.1	31.1	1.9		56	8.2	34.6	1.2		22.1	72.1	2.3	3.4		
Total %	0.9	0.8	0.7	0.7	3	1.1	25.3	12.2	0.8	39.4	10.6	1.6	6.6	0.2	19	8.5	27.9	0.9	1.3	38.6	
Unshifted	18	16	13	15	62	24	498	247	16	785	216	32	135	5	388	179	569	19	28	795	2030
% Unshifted	94.7	100	92.9	100	96.9	100	93.1	95.4	100	94.1	96	97	97.1	100	96.5	98.9	96.4	100	100	97.2	95.8
Heavy Vehicles	1	0	1	0	2	0	37	12	0	49	9	1	4	0	14	2	21	0	0	23	88
% Heavy Vehicles	5.3	0	7.1	0	3.1	0	6.9	4.6	0	5.9	4	3	2.9	0	3.5	1.1	3.6	0	0	2.8	4.2

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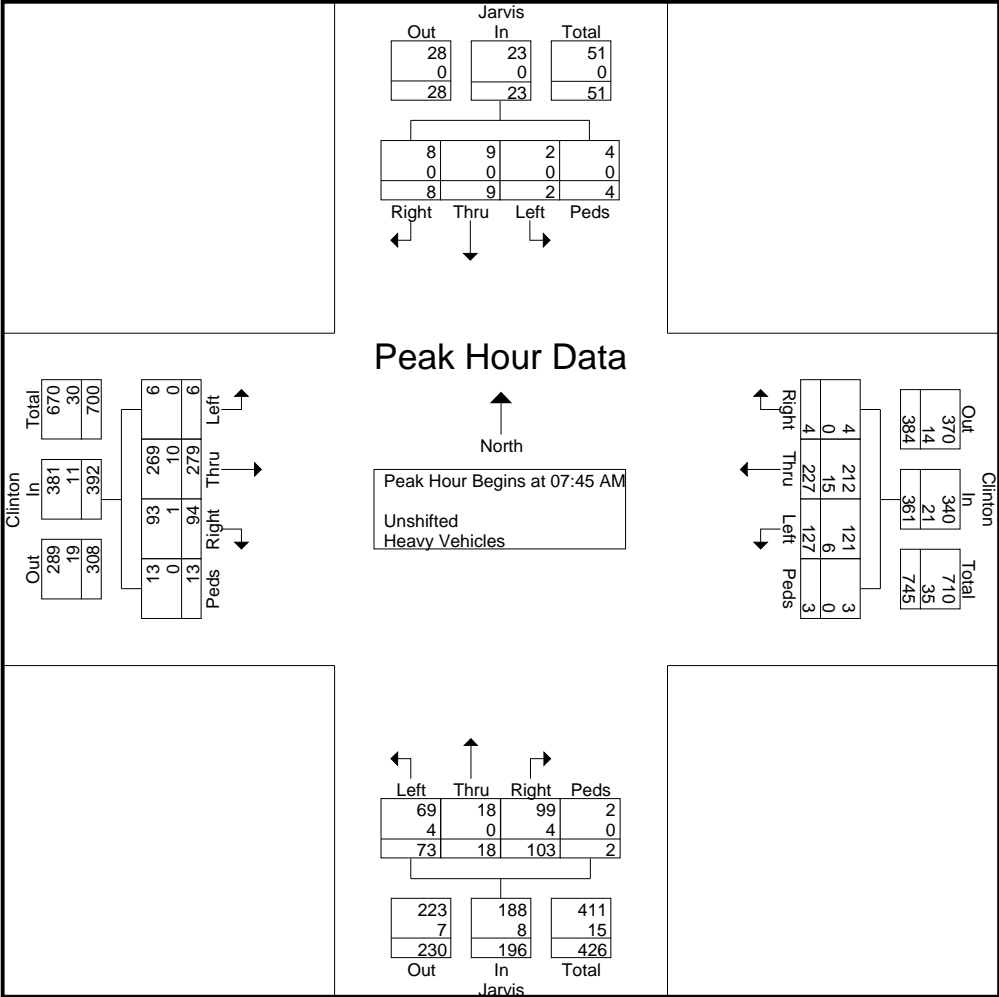
Start Time	Jarvis From North					Clinton From East					Jarvis From South					Clinton From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 07:00 AM to 09:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	2	3	1	3	9	1	57	34	1	93	31	5	25	1	62	25	81	1	2	109	273
08:00 AM	2	0	1	0	3	2	63	41	1	107	21	3	21	0	45	29	67	1	3	100	255
08:15 AM	2	1	0	0	3	0	48	31	1	80	23	3	15	1	42	21	66	2	5	94	219
08:30 AM	2	5	0	1	8	1	59	21	0	81	28	7	12	0	47	19	65	2	3	89	225
Total Volume	8	9	2	4	23	4	227	127	3	361	103	18	73	2	196	94	279	6	13	392	972
% App. Total	34.8	39.1	8.7	17.4		1.1	62.9	35.2	0.8		52.6	9.2	37.2	1		24	71.2	1.5	3.3		
PHF	1.00	.450	.500	.333	.639	.500	.901	.774	.750	.843	.831	.643	.730	.500	.790	.810	.861	.750	.650	.899	.890
Unshifted	8	9	2	4	23	4	212	121	3	340	99	18	69	2	188	93	269	6	13	381	932
% Unshifted	100	100	100	100	100	100	93.4	95.3	100	94.2	96.1	100	94.5	100	95.9	98.9	96.4	100	100	97.2	95.9
Heavy Vehicles	0	0	0	0	0	0	15	6	0	21	4	0	4	0	8	1	10	0	0	11	40
% Heavy Vehicles	0	0	0	0	0	0	6.6	4.7	0	5.8	3.9	0	5.5	0	4.1	1.1	3.6	0	0	2.8	4.1

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	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 09:15 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:15 AM					08:00 AM					07:45 AM					07:45 AM					
+0 mins.	2	3	2	5	12	2	63	41	1	107	31	5	25	1	62	25	81	1	2	109	
+15 mins.	4	2	2	3	11	0	48	31	1	80	21	3	21	0	45	29	67	1	3	100	
+30 mins.	2	3	1	3	9	1	59	21	0	81	23	3	15	1	42	21	66	2	5	94	
+45 mins.	2	0	1	0	3	2	62	33	3	100	28	7	12	0	47	19	65	2	3	89	
Total Volume	10	8	6	11	35	5	232	126	5	368	103	18	73	2	196	94	279	6	13	392	
% App. Total	28.6	22.9	17.1	31.4		1.4	63	34.2	1.4		52.6	9.2	37.2	1		24	71.2	1.5	3.3		
PHF	.625	.667	.750	.550	.729	.625	.921	.768	.417	.860	.831	.643	.730	.500	.790	.810	.861	.750	.650	.899	
Unshifted	9	8	6	11	34	5	218	122	5	350	99	18	69	2	188	93	269	6	13	381	
% Unshifted	90	100	100	100	97.1	100	94	96.8	100	95.1	96.1	100	94.5	100	95.9	98.9	96.4	100	100	97.2	
Heavy Vehicles	1	0	0	0	1	0	14	4	0	18	4	0	4	0	8	1	10	0	0	11	
% Heavy Vehicles	10	0	0	0	2.9	0	6	3.2	0	4.9	3.9	0	5.5	0	4.1	1.1	3.6	0	0	2.8	

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