

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bryan Bunnell
NY 12A and Price Chopper
Chenango
Groundwork

File Name : NY 12A and Price Chopper AM 2014
Site Code : 279
Start Date : 6/25/2014
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Groups Printed- Unshifted - Heavy Vehicles

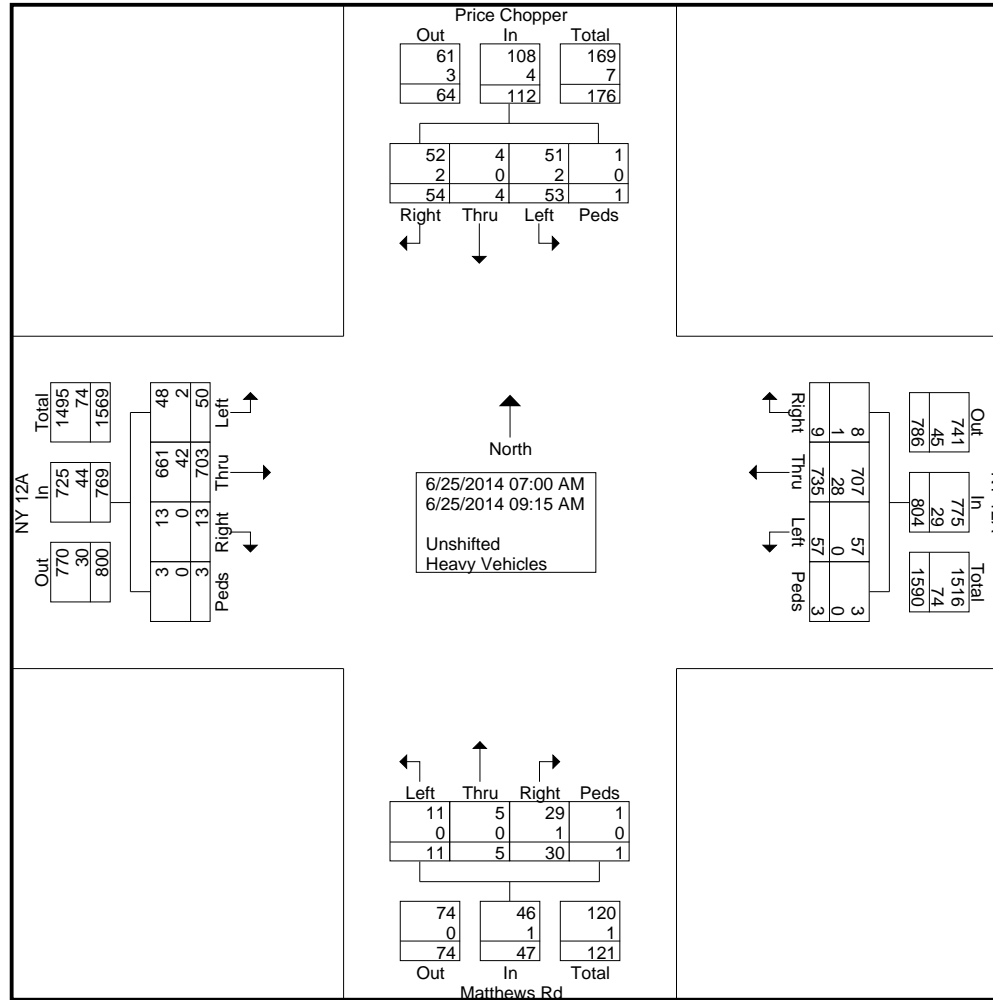
Start Time	Price Chopper From North					NY 12A From East					Matthews Rd From South					NY 12A From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
07:00 AM	7	2	2	1	12	0	50	0	0	50	2	1	1	0	4	1	57	1	0	59	125
07:15 AM	2	0	5	0	7	1	63	3	1	68	3	0	3	0	6	2	61	5	1	69	150
07:30 AM	7	1	2	0	10	2	68	7	1	78	3	1	1	0	5	1	72	8	1	82	175
07:45 AM	5	0	10	0	15	0	83	8	0	91	2	1	0	0	3	1	85	2	0	88	197
Total	21	3	19	1	44	3	264	18	2	287	10	3	5	0	18	5	275	16	2	298	647
08:00 AM	3	0	1	0	4	0	74	7	0	81	4	0	1	0	5	2	73	7	0	82	172
08:15 AM	3	1	5	0	9	1	86	5	0	92	5	0	1	0	6	3	81	4	1	89	196
08:30 AM	6	0	6	0	12	2	77	4	0	83	2	0	1	0	3	1	63	4	0	68	166
08:45 AM	9	0	8	0	17	0	88	3	0	91	3	1	1	0	5	1	67	5	0	73	186
Total	21	1	20	0	42	3	325	19	0	347	14	1	4	0	19	7	284	20	1	312	720
09:00 AM	5	0	10	0	15	0	74	14	1	89	2	0	1	0	3	1	80	5	0	86	193
09:15 AM	7	0	4	0	11	3	72	6	0	81	4	1	1	1	7	0	64	9	0	73	172
Grand Total	54	4	53	1	112	9	735	57	3	804	30	5	11	1	47	13	703	50	3	769	1732
Apprch %	48.2	3.6	47.3	0.9		1.1	91.4	7.1	0.4		63.8	10.6	23.4	2.1		1.7	91.4	6.5	0.4		
Total %	3.1	0.2	3.1	0.1	6.5	0.5	42.4	3.3	0.2	46.4	1.7	0.3	0.6	0.1	2.7	0.8	40.6	2.9	0.2	44.4	
Unshifted	52	4	51	1	108	8	707	57	3	775	29	5	11	1	46	13	661	48	3	725	1654
% Unshifted	96.3	100	96.2	100	96.4	88.9	96.2	100	100	96.4	96.7	100	100	100	97.9	100	94	96	100	94.3	95.5
Heavy Vehicles	2	0	2	0	4	1	28	0	0	29	1	0	0	0	1	0	42	2	0	44	78
% Heavy Vehicles	3.7	0	3.8	0	3.6	11.1	3.8	0	0	3.6	3.3	0	0	0	2.1	0	6	4	0	5.7	4.5

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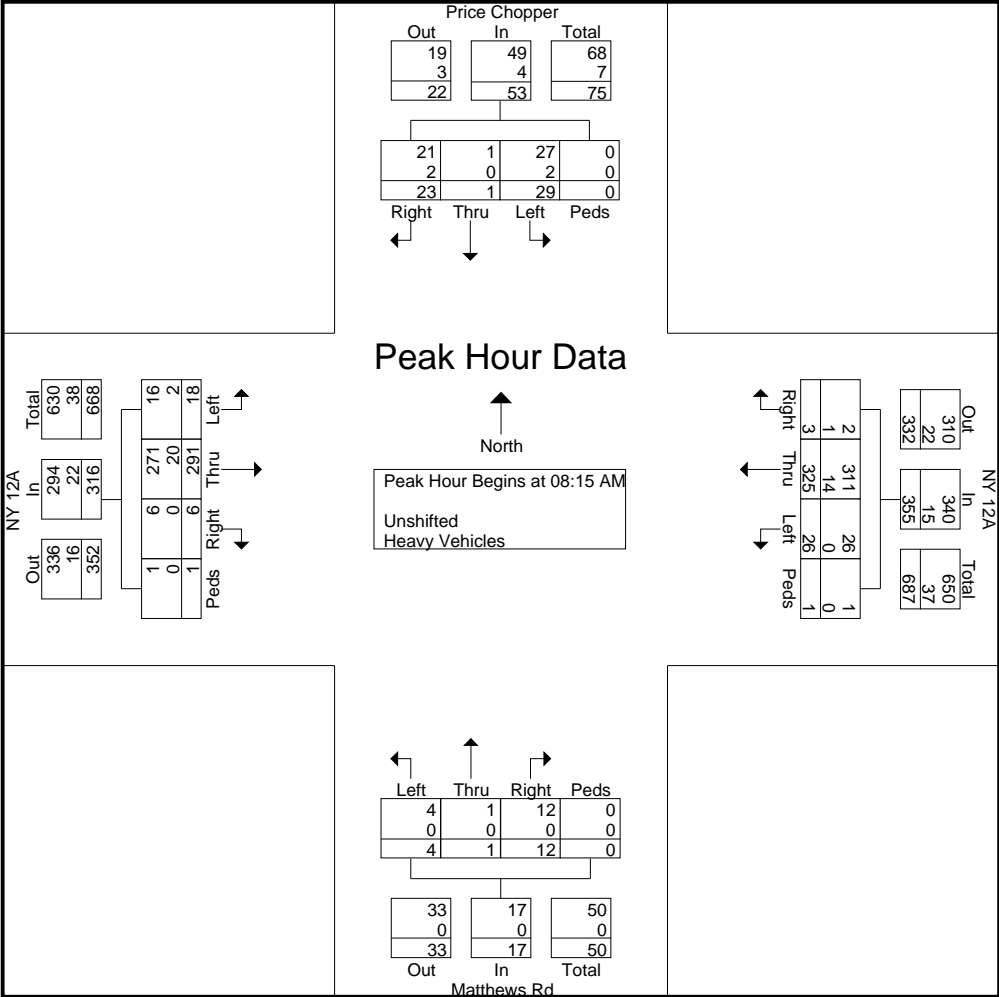
Start Time	Price Chopper From North					NY 12A From East					Matthews Rd From South					NY 12A From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 07:00 AM to 09:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	3	1	5	0	9	1	86	5	0	92	5	0	1	0	6	3	81	4	1	89	196
08:30 AM	6	0	6	0	12	2	77	4	0	83	2	0	1	0	3	1	63	4	0	68	166
08:45 AM	9	0	8	0	17	0	88	3	0	91	3	1	1	0	5	1	67	5	0	73	186
09:00 AM	5	0	10	0	15	0	74	14	1	89	2	0	1	0	3	1	80	5	0	86	193
Total Volume	23	1	29	0	53	3	325	26	1	355	12	1	4	0	17	6	291	18	1	316	741
% App. Total	43.4	1.9	54.7	0		0.8	91.5	7.3	0.3		70.6	5.9	23.5	0		1.9	92.1	5.7	0.3		
PHF	.639	.250	.725	.000	.779	.375	.923	.464	.250	.965	.600	.250	1.00	.000	.708	.500	.898	.900	.250	.888	.945
Unshifted	21	1	27	0	49	2	311	26	1	340	12	1	4	0	17	6	271	16	1	294	700
% Unshifted	91.3	100	93.1	0	92.5	66.7	95.7	100	100	95.8	100	100	100	0	100	100	93.1	88.9	100	93.0	94.5
Heavy Vehicles	2	0	2	0	4	1	14	0	0	15	0	0	0	0	0	0	20	2	0	22	41
% Heavy Vehicles	8.7	0	6.9	0	7.5	33.3	4.3	0	0	4.2	0	0	0	0	0	0	6.9	11.1	0	7.0	5.5

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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:																						
	08:30 AM					08:15 AM					07:15 AM					07:30 AM						
+0 mins.	6	0	6	0	12	1	86	5	0	92	3	0	3	0	6	1	72	8	1	82		
+15 mins.	9	0	8	0	17	2	77	4	0	83	3	1	1	0	5	1	85	2	0	88		
+30 mins.	5	0	10	0	15	0	88	3	0	91	2	1	0	0	3	2	73	7	0	82		
+45 mins.	7	0	4	0	11	0	74	14	1	89	4	0	1	0	5	3	81	4	1	89		
Total Volume	27	0	28	0	55	3	325	26	1	355	12	2	5	0	19	7	311	21	2	341		
% App. Total	49.1	0	50.9	0		0.8	91.5	7.3	0.3		63.2	10.5	26.3	0		2.1	91.2	6.2	0.6			
PHF	.750	.000	.700	.000	.809	.375	.923	.464	.250	.965	.750	.500	.417	.000	.792	.583	.915	.656	.500	.958		
Unshifted	25	0	26	0	51	2	311	26	1	340	11	2	5	0	18	7	287	20	2	316		
% Unshifted	92.6	0	92.9	0	92.7	66.7	95.7	100	100	95.8	91.7	100	100	0	94.7	100	92.3	95.2	100	92.7		
Heavy Vehicles	2	0	2	0	4	1	14	0	0	15	1	0	0	0	1	0	24	1	0	25		
% Heavy Vehicles	7.4	0	7.1	0	7.3	33.3	4.3	0	0	4.2	8.3	0	0	0	5.3	0	7.7	4.8	0	7.3		

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