

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Dom Dellos
Watson / Hayes AM
Endicott
Steady Rain

File Name : Watson and Hayes AM 2012
Site Code : 144
Start Date : 6/12/2012
Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

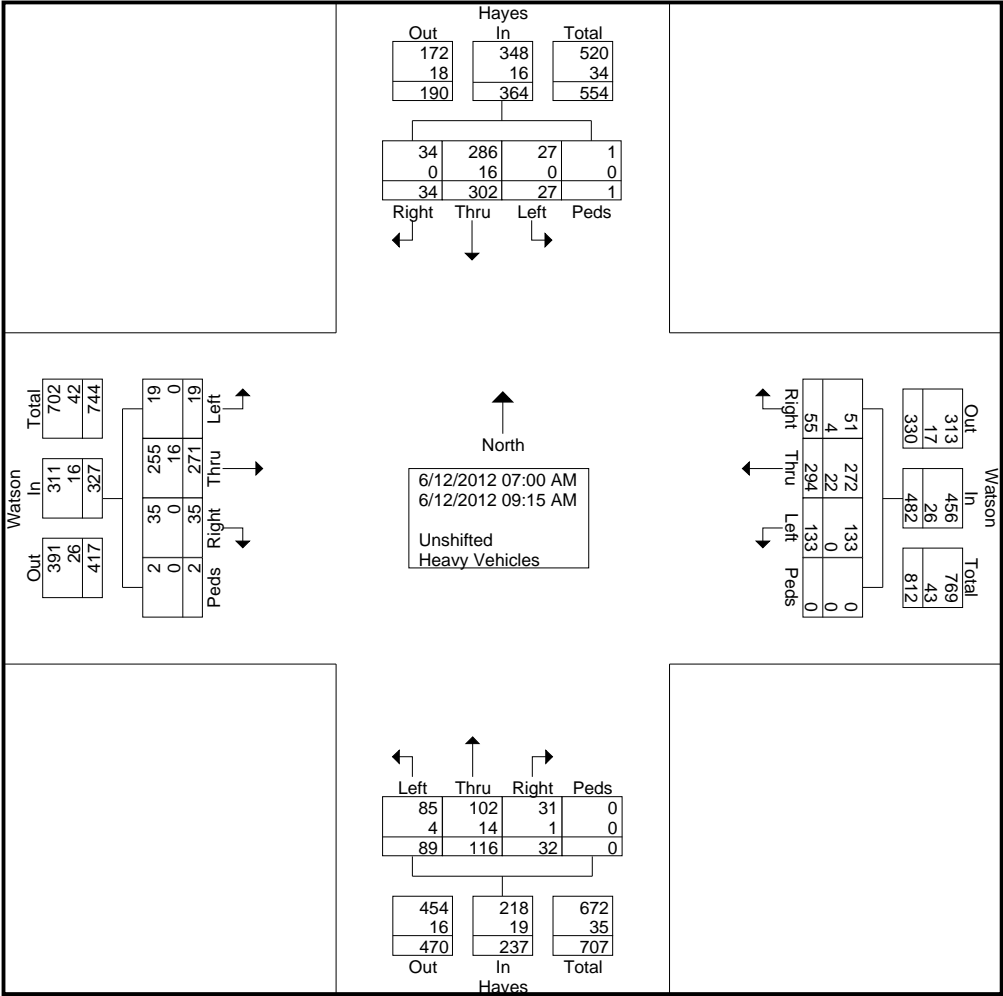
Start Time	Hayes From North					Watson From East					Hayes From South					Watson From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
07:00 AM	6	33	2	0	41	2	25	13	0	40	7	8	9	0	24	8	22	2	1	33	138
07:15 AM	4	34	2	1	41	2	24	13	0	39	3	8	8	0	19	8	24	1	0	33	132
07:30 AM	5	36	2	0	43	7	28	14	0	49	4	13	9	0	26	2	30	2	0	34	152
07:45 AM	5	43	3	0	51	7	32	15	0	54	1	14	11	0	26	1	37	3	0	41	172
Total	20	146	9	1	176	18	109	55	0	182	15	43	37	0	95	19	113	8	1	141	594
08:00 AM	4	42	4	0	50	9	36	17	0	62	0	17	12	0	29	0	36	2	0	38	179
08:15 AM	3	37	5	0	45	7	31	15	0	53	0	13	11	0	24	0	29	3	0	32	154
08:30 AM	3	28	3	0	34	7	35	13	0	55	0	13	10	0	23	0	25	2	0	27	139
08:45 AM	2	21	2	0	25	7	31	13	0	51	0	12	8	0	20	0	24	1	0	25	121
Total	12	128	14	0	154	30	133	58	0	221	0	55	41	0	96	0	114	8	0	122	593
09:00 AM	1	17	2	0	20	5	34	11	0	50	12	11	8	0	31	4	23	2	0	29	130
09:15 AM	1	11	2	0	14	2	18	9	0	29	5	7	3	0	15	12	21	1	1	35	93
Grand Total	34	302	27	1	364	55	294	133	0	482	32	116	89	0	237	35	271	19	2	327	1410
Apprch %	9.3	83	7.4	0.3		11.4	61	27.6	0		13.5	48.9	37.6	0		10.7	82.9	5.8	0.6		
Total %	2.4	21.4	1.9	0.1	25.8	3.9	20.9	9.4	0	34.2	2.3	8.2	6.3	0	16.8	2.5	19.2	1.3	0.1	23.2	
Unshifted	34	286	27	1	348	51	272	133	0	456	31	102	85	0	218	35	255	19	2	311	1333
% Unshifted	100	94.7	100	100	95.6	92.7	92.5	100	0	94.6	96.9	87.9	95.5	0	92	100	94.1	100	100	95.1	94.5
Heavy Vehicles	0	16	0	0	16	4	22	0	0	26	1	14	4	0	19	0	16	0	0	16	77
% Heavy Vehicles	0	5.3	0	0	4.4	7.3	7.5	0	0	5.4	3.1	12.1	4.5	0	8	0	5.9	0	0	4.9	5.5

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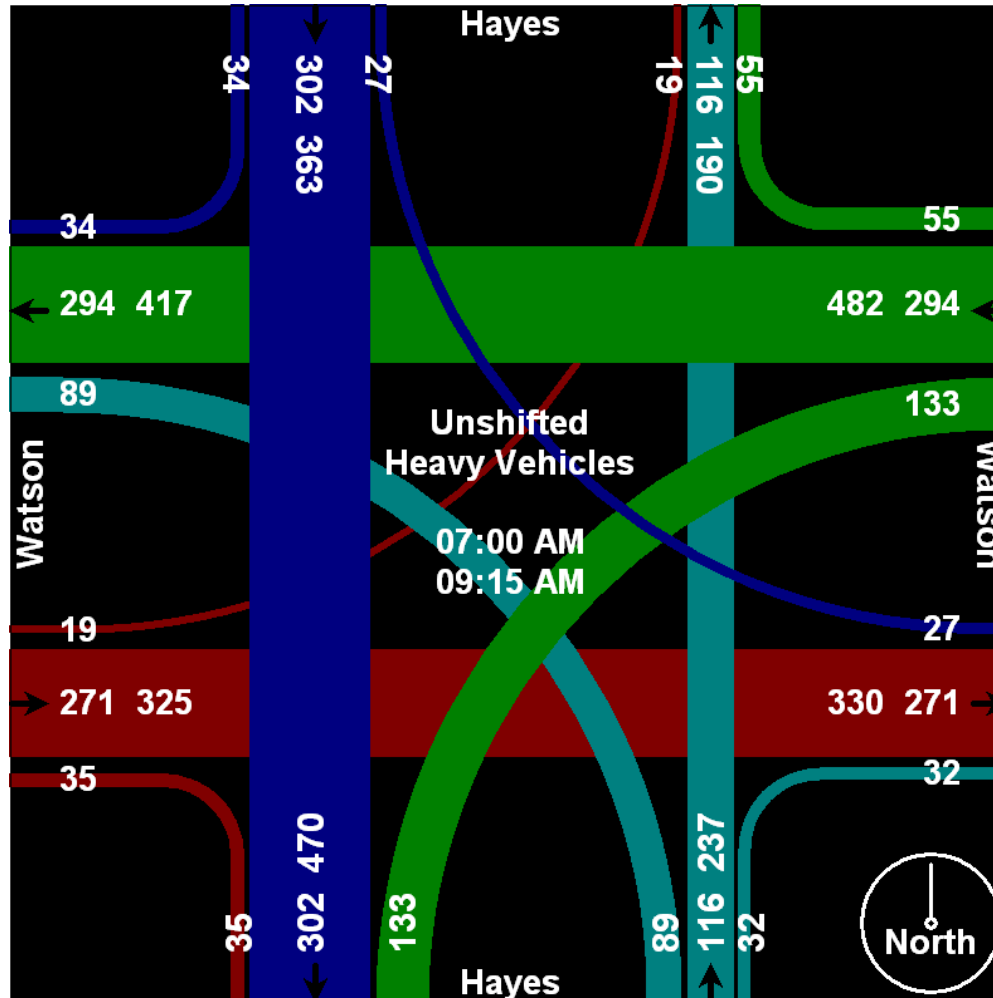


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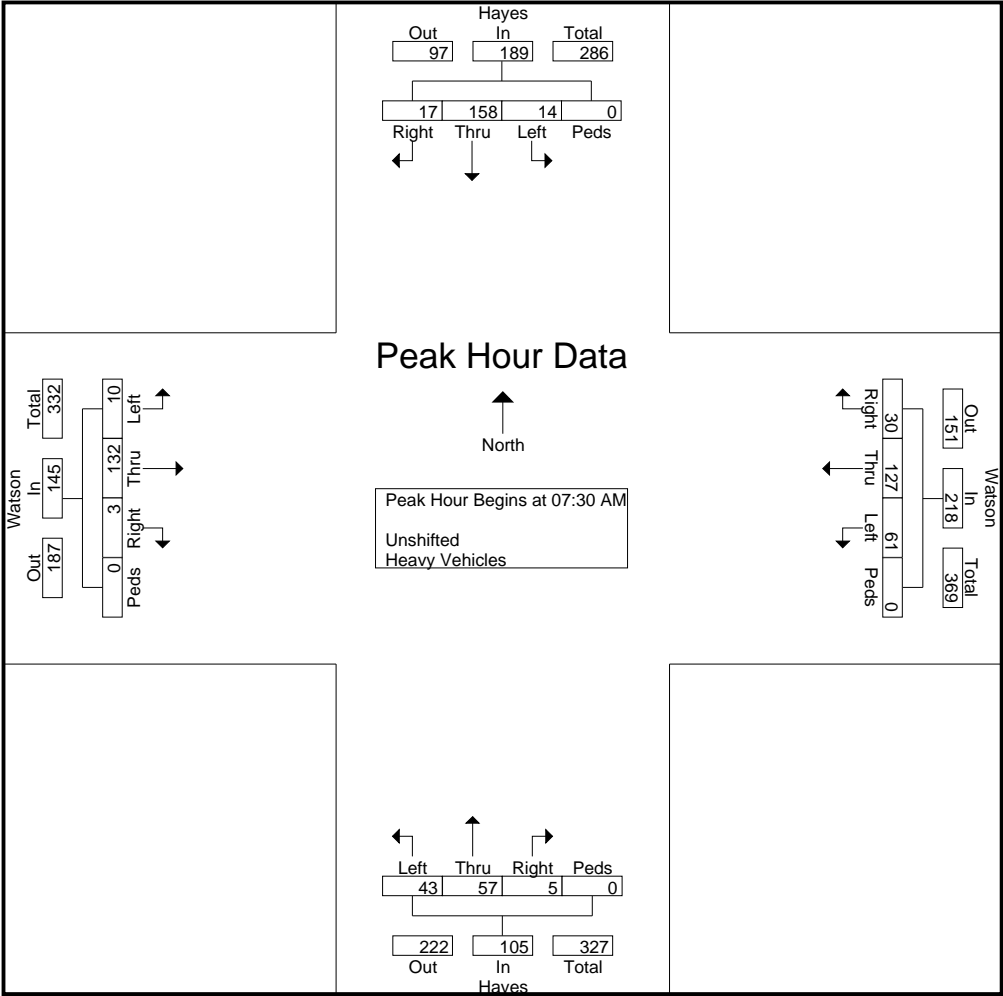
Start Time	Hayes From North					Watson From East					Hayes From South					Watson From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 07:00 AM to 09:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	5	36	2	0	43	7	28	14	0	49	4	13	9	0	26	2	30	2	0	34	152
07:45 AM	5	43	3	0	51	7	32	15	0	54	1	14	11	0	26	1	37	3	0	41	172
08:00 AM	4	42	4	0	50	9	36	17	0	62	0	17	12	0	29	0	36	2	0	38	179
08:15 AM	3	37	5	0	45	7	31	15	0	53	0	13	11	0	24	0	29	3	0	32	154
Total Volume	17	158	14	0	189	30	127	61	0	218	5	57	43	0	105	3	132	10	0	145	657
% App. Total	9	83.6	7.4	0		13.8	58.3	28	0		4.8	54.3	41	0		2.1	91	6.9	0		
PHF	.850	.919	.700	.000	.926	.833	.882	.897	.000	.879	.313	.838	.896	.000	.905	.375	.892	.833	.000	.884	.918

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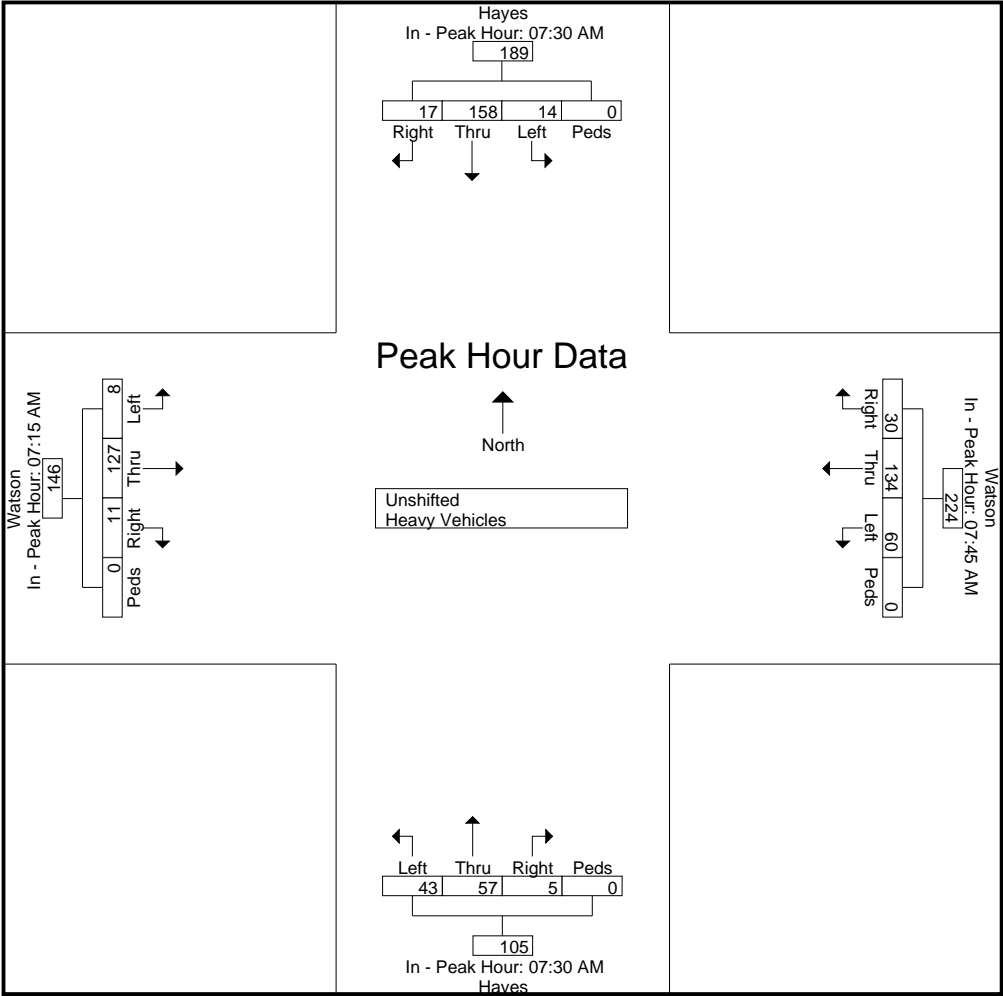
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	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 07:00 AM to 09:15 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:30 AM					07:45 AM					07:30 AM					07:15 AM					
+0 mins.	5	36	2	0	43	7	32	15	0	54	4	13	9	0	26	8	24	1	0	33	
+15 mins.	5	43	3	0	51	9	36	17	0	62	1	14	11	0	26	2	30	2	0	34	
+30 mins.	4	42	4	0	50	7	31	15	0	53	0	17	12	0	29	1	37	3	0	41	
+45 mins.	3	37	5	0	45	7	35	13	0	55	0	13	11	0	24	0	36	2	0	38	
Total Volume	17	158	14	0	189	30	134	60	0	224	5	57	43	0	105	11	127	8	0	146	
% App. Total	9	83.6	7.4	0		13.4	59.8	26.8	0		4.8	54.3	41	0		7.5	87	5.5	0		
PHF	.850	.919	.700	.000	.926	.833	.931	.882	.000	.903	.313	.838	.896	.000	.905	.344	.858	.667	.000	.890	

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