

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bryan Bunnell
Hooper and Watson
Endwell
A Fortunate Parking Spot

File Name : Hooper and Watson AM 2014
Site Code : 172
Start Date : 7/22/2014
Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

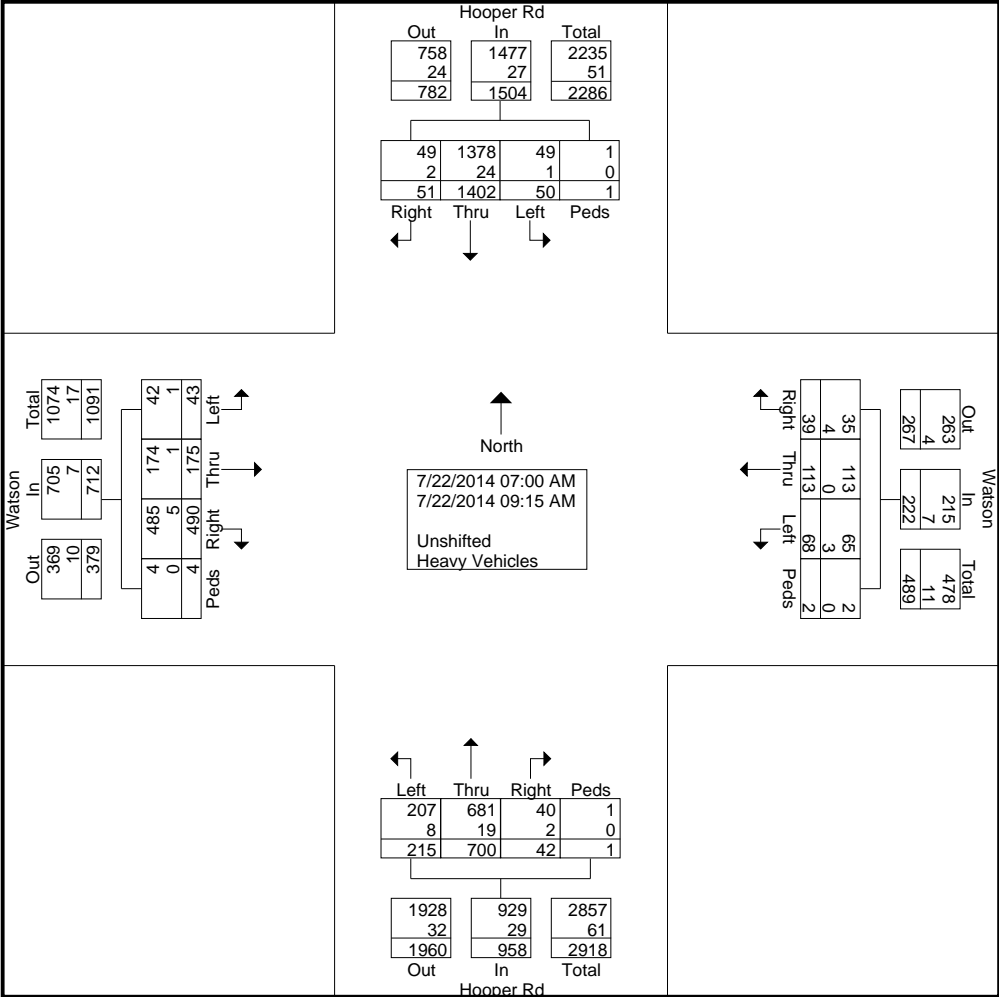
Start Time	Hooper Rd From North					Watson From East					Hooper Rd From South					Watson From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
07:00 AM	4	123	3	0	130	2	8	4	0	14	3	51	18	0	72	49	11	2	0	62	278
07:15 AM	5	139	6	1	151	4	9	6	0	19	2	55	23	1	81	52	13	2	1	68	319
07:30 AM	3	164	3	0	170	4	10	4	0	18	5	57	16	0	78	59	26	3	0	88	354
07:45 AM	7	154	4	0	165	7	11	8	0	26	3	75	27	0	105	70	29	3	0	102	398
Total	19	580	16	1	616	17	38	22	0	77	13	238	84	1	336	230	79	10	1	320	1349
08:00 AM	6	135	3	0	144	3	10	8	0	21	3	79	27	0	109	53	19	3	1	76	350
08:15 AM	6	145	6	0	157	5	14	9	0	28	4	85	27	0	116	56	20	4	0	80	381
08:30 AM	4	147	4	0	155	6	10	8	0	24	2	68	15	0	85	31	12	8	0	51	315
08:45 AM	5	140	6	0	151	1	11	7	0	19	6	81	14	0	101	66	16	11	1	94	365
Total	21	567	19	0	607	15	45	32	0	92	15	313	83	0	411	206	67	26	2	301	1411
09:00 AM	4	132	7	0	143	2	13	7	1	23	8	80	25	0	113	30	18	6	0	54	333
09:15 AM	7	123	8	0	138	5	17	7	1	30	6	69	23	0	98	24	11	1	1	37	303
Grand Total	51	1402	50	1	1504	39	113	68	2	222	42	700	215	1	958	490	175	43	4	712	3396
Apprch %	3.4	93.2	3.3	0.1		17.6	50.9	30.6	0.9		4.4	73.1	22.4	0.1		68.8	24.6	6	0.6		
Total %	1.5	41.3	1.5	0	44.3	1.1	3.3	2	0.1	6.5	1.2	20.6	6.3	0	28.2	14.4	5.2	1.3	0.1	21	
Unshifted	49	1378	49	1	1477	35	113	65	2	215	40	681	207	1	929	485	174	42	4	705	3326
% Unshifted	96.1	98.3	98	100	98.2	89.7	100	95.6	100	96.8	95.2	97.3	96.3	100	97	99	99.4	97.7	100	99	97.9
Heavy Vehicles	2	24	1	0	27	4	0	3	0	7	2	19	8	0	29	5	1	1	0	7	70
% Heavy Vehicles	3.9	1.7	2	0	1.8	10.3	0	4.4	0	3.2	4.8	2.7	3.7	0	3	1	0.6	2.3	0	1	2.1

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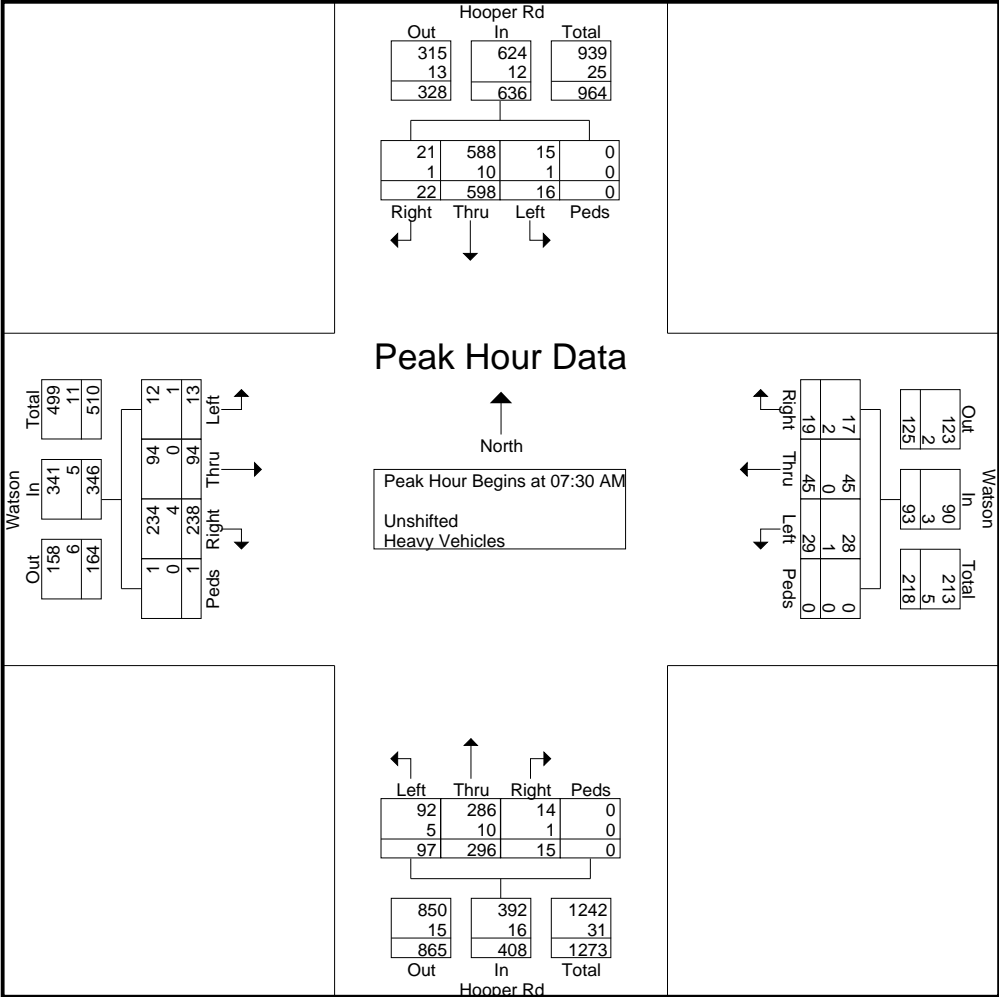
Start Time	Hooper Rd From North					Watson From East					Hooper Rd From South					Watson From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 07:00 AM to 09:00 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	3	164	3	0	170	4	10	4	0	18	5	57	16	0	78	59	26	3	0	88	354
07:45 AM	7	154	4	0	165	7	11	8	0	26	3	75	27	0	105	70	29	3	0	102	398
08:00 AM	6	135	3	0	144	3	10	8	0	21	3	79	27	0	109	53	19	3	1	76	350
08:15 AM	6	145	6	0	157	5	14	9	0	28	4	85	27	0	116	56	20	4	0	80	381
Total Volume	22	598	16	0	636	19	45	29	0	93	15	296	97	0	408	238	94	13	1	346	1483
% App. Total	3.5	94	2.5	0		20.4	48.4	31.2	0		3.7	72.5	23.8	0		68.8	27.2	3.8	0.3		
PHF	.786	.912	.667	.000	.935	.679	.804	.806	.000	.830	.750	.871	.898	.000	.879	.850	.810	.813	.250	.848	.932
Unshifted	21	588	15	0	624	17	45	28	0	90	14	286	92	0	392	234	94	12	1	341	1447
% Unshifted	95.5	98.3	93.8	0	98.1	89.5	100	96.6	0	96.8	93.3	96.6	94.8	0	96.1	98.3	100	92.3	100	98.6	97.6
Heavy Vehicles	1	10	1	0	12	2	0	1	0	3	1	10	5	0	16	4	0	1	0	5	36
% Heavy Vehicles	4.5	1.7	6.3	0	1.9	10.5	0	3.4	0	3.2	6.7	3.4	5.2	0	3.9	1.7	0	7.7	0	1.4	2.4

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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 09:00 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:30 AM					07:45 AM					07:45 AM					07:30 AM					
+0 mins.	3	164	3	0	170	7	11	8	0	26	3	75	27	0	105	59	26	3	0	88	
+15 mins.	7	154	4	0	165	3	10	8	0	21	3	79	27	0	109	70	29	3	0	102	
+30 mins.	6	135	3	0	144	5	14	9	0	28	4	85	27	0	116	53	19	3	1	76	
+45 mins.	6	145	6	0	157	6	10	8	0	24	2	68	15	0	85	56	20	4	0	80	
Total Volume	22	598	16	0	636	21	45	33	0	99	12	307	96	0	415	238	94	13	1	346	
% App. Total	3.5	94	2.5	0		21.2	45.5	33.3	0		2.9	74	23.1	0		68.8	27.2	3.8	0.3		
PHF	.786	.912	.667	.000	.935	.750	.804	.917	.000	.884	.750	.903	.889	.000	.894	.850	.810	.813	.250	.848	
Unshifted	21	588	15	0	624	19	45	30	0	94	12	294	92	0	398	234	94	12	1	341	
% Unshifted	95.5	98.3	93.8	0	98.1	90.5	100	90.9	0	94.9	100	95.8	95.8	0	95.9	98.3	100	92.3	100	98.6	
Heavy Vehicles	1	10	1	0	12	2	0	3	0	5	0	13	4	0	17	4	0	1	0	5	
% Heavy Vehicles	4.5	1.7	6.2	0	1.9	9.5	0	9.1	0	5.1	0	4.2	4.2	0	4.1	1.7	0	7.7	0	1.4	

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