

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bryan Bunnell & Bobby Portorsnok
434 and African Rd
Vestal
New, Frequently Played Year Old Fitz!

File Name : 434 and African PM Merged 2014
Site Code : 226
Start Date : 6/24/2014
Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

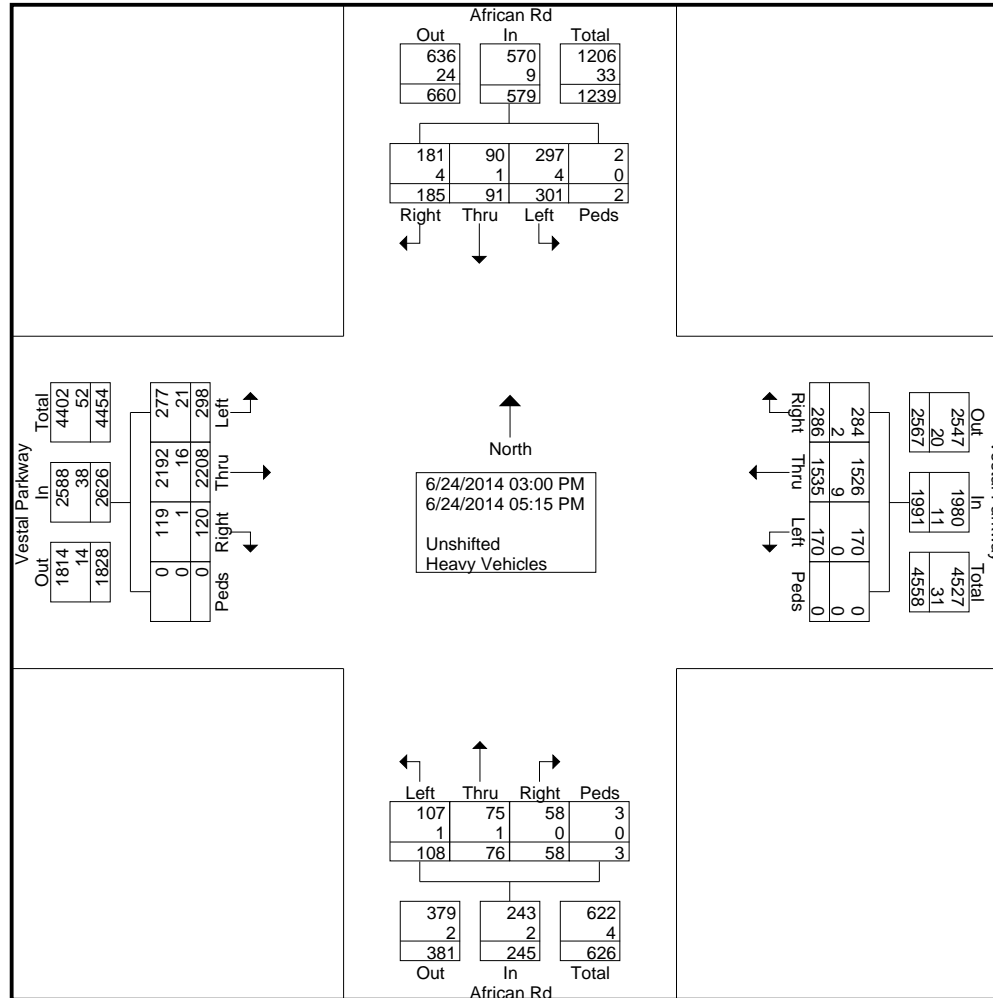
Start Time	African Rd From North					Vestal Parkway From East					African Rd From South					Vestal Parkway From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
03:00 PM	13	7	27	0	47	32	153	10	0	195	7	12	8	0	27	7	186	30	0	223	492
03:15 PM	17	12	29	0	58	32	172	28	0	232	11	11	10	0	32	9	194	34	0	237	559
03:30 PM	17	12	30	0	59	28	144	13	0	185	12	11	17	1	41	12	222	30	0	264	549
03:45 PM	17	8	28	0	53	23	146	22	0	191	11	7	18	0	36	8	219	31	0	258	538
Total	64	39	114	0	217	115	615	73	0	803	41	41	53	1	136	36	821	125	0	982	2138
04:00 PM	16	7	31	0	54	21	122	12	0	155	3	4	13	0	20	12	227	42	0	281	510
04:15 PM	18	8	38	0	64	23	158	11	0	192	0	8	11	0	19	16	228	26	0	270	545
04:30 PM	22	9	27	0	58	33	152	11	0	196	5	8	5	0	18	13	239	23	0	275	547
04:45 PM	24	8	25	0	57	30	139	17	0	186	2	4	5	2	13	9	227	23	0	259	515
Total	80	32	121	0	233	107	571	51	0	729	10	24	34	2	70	50	921	114	0	1085	2117
05:00 PM	24	9	34	0	67	40	172	26	0	238	4	2	6	0	12	18	223	30	0	271	588
05:15 PM	17	11	32	2	62	24	177	20	0	221	3	9	15	0	27	16	243	29	0	288	598
Grand Total	185	91	301	2	579	286	1535	170	0	1991	58	76	108	3	245	120	2208	298	0	2626	5441
Apprch %	32	15.7	52	0.3		14.4	77.1	8.5	0		23.7	31	44.1	1.2		4.6	84.1	11.3	0		
Total %	3.4	1.7	5.5	0	10.6	5.3	28.2	3.1	0	36.6	1.1	1.4	2	0.1	4.5	2.2	40.6	5.5	0	48.3	
Unshifted	181	90	297	2	570	284	1526	170	0	1980	58	75	107	3	243	119	2192	277	0	2588	5381
% Unshifted	97.8	98.9	98.7	100	98.4	99.3	99.4	100	0	99.4	100	98.7	99.1	100	99.2	99.2	99.3	93	0	98.6	98.9
Heavy Vehicles	4	1	4	0	9	2	9	0	0	11	0	1	1	0	2	1	16	21	0	38	60
% Heavy Vehicles	2.2	1.1	1.3	0	1.6	0.7	0.6	0	0	0.6	0	1.3	0.9	0	0.8	0.8	0.7	7	0	1.4	1.1

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bryan Bunnell & Bobby Portorsnok
434 and African Rd
Vestal
New, Frequently Played Year Old Fitz!

File Name : 434 and African PM Merged 2014
Site Code : 226
Start Date : 6/24/2014
Page No : 2



Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bryan Bunnell & Bobby Portorsnok
434 and African Rd
Vestal
New, Frequently Played Year Old Fitz!

File Name : 434 and African PM Merged 2014
Site Code : 226
Start Date : 6/24/2014
Page No : 3

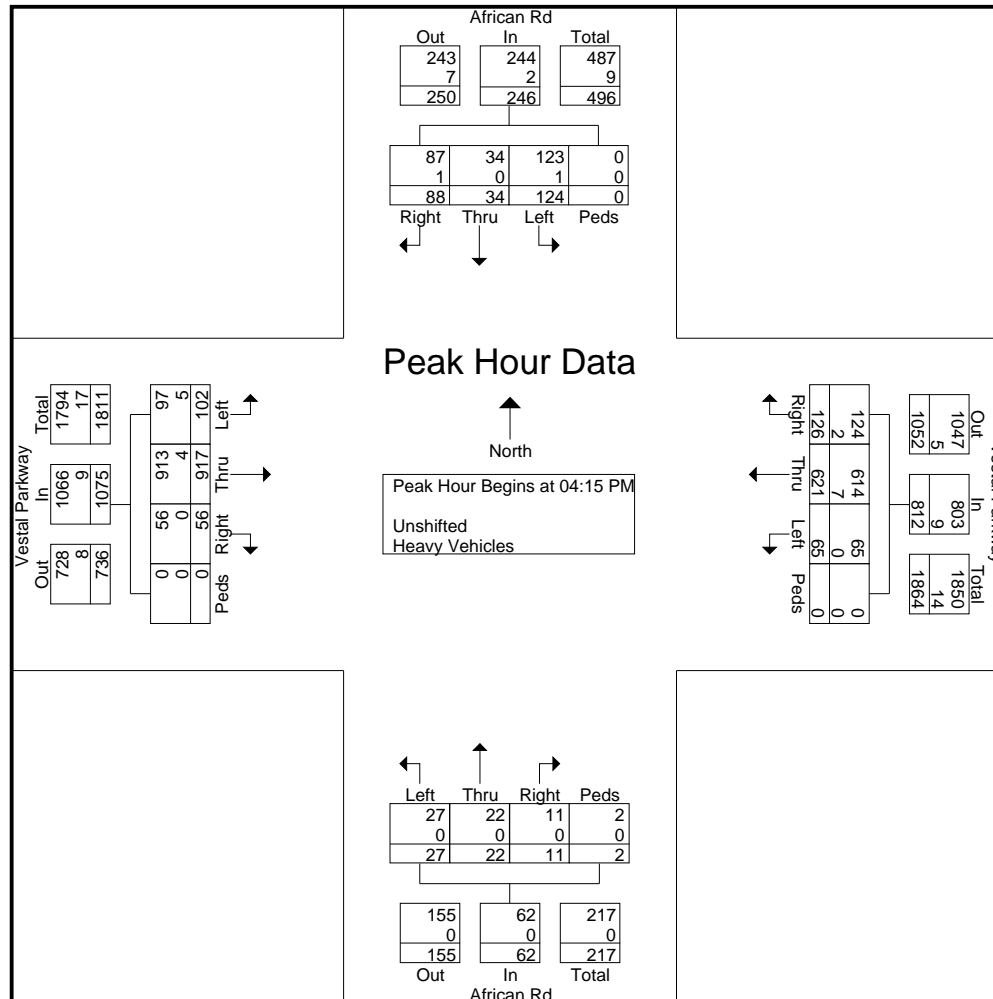
Start Time	African Rd From North					Vestal Parkway From East					African Rd From South					Vestal Parkway From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 03:00 PM to 05:00 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:15 PM																					
04:15 PM	18	8	38	0	64	23	158	11	0	192	0	8	11	0	19	16	228	26	0	270	545
04:30 PM	22	9	27	0	58	33	152	11	0	196	5	8	5	0	18	13	239	23	0	275	547
04:45 PM	24	8	25	0	57	30	139	17	0	186	2	4	5	2	13	9	227	23	0	259	515
05:00 PM	24	9	34	0	67	40	172	26	0	238	4	2	6	0	12	18	223	30	0	271	588
Total Volume	88	34	124	0	246	126	621	65	0	812	11	22	27	2	62	56	917	102	0	1075	2195
% App. Total	35.8	13.8	50.4	0		15.5	76.5	8	0		17.7	35.5	43.5	3.2		5.2	85.3	9.5	0		
PHF	.917	.944	.816	.000	.918	.788	.903	.625	.000	.853	.550	.688	.614	.250	.816	.778	.959	.850	.000	.977	.933
Unshifted	87	34	123	0	244	124	614	65	0	803	11	22	27	2	62	56	913	97	0	1066	2175
% Unshifted	98.9	100	99.2	0	99.2	98.4	98.9	100	0	98.9	100	100	100	100	100	100	99.6	95.1	0	99.2	99.1
Heavy Vehicles	1	0	1	0	2	2	7	0	0	9	0	0	0	0	0	0	4	5	0	9	20
% Heavy Vehicles	1.1	0	0.8	0	0.8	1.6	1.1	0	0	1.1	0	0	0	0	0	0	0.4	4.9	0	0.8	0.9

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bryan Bunnell & Bobby Portorsnok
434 and African Rd
Vestal
New, Frequently Played Year Old Fitz!

File Name : 434 and African PM Merged 2014
Site Code : 226
Start Date : 6/24/2014
Page No : 4



Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bryan Bunnell & Bobby Portorsnok
434 and African Rd
Vestal
New, Frequently Played Year Old Fitz!

File Name : 434 and African PM Merged 2014
Site Code : 226
Start Date : 6/24/2014
Page No : 5

Start Time	African Rd From North					Vestal Parkway From East					African Rd From South					Vestal Parkway 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 03:00 PM to 05:00 PM - Peak 1 of 1																						
Peak Hour for Each Approach Begins at:																						
	04:15 PM					04:15 PM					03:00 PM					04:00 PM						
+0 mins.	18	8	38	0	64	23	158	11	0	192	7	12	8	0	27	12	227	42	0	281		
+15 mins.	22	9	27	0	58	33	152	11	0	196	11	11	10	0	32	16	228	26	0	270		
+30 mins.	24	8	25	0	57	30	139	17	0	186	12	11	17	1	41	13	239	23	0	275		
+45 mins.	24	9	34	0	67	40	172	26	0	238	11	7	18	0	36	9	227	23	0	259		
Total Volume	88	34	124	0	246	126	621	65	0	812	41	41	53	1	136	50	921	114	0	1085		
% App. Total	35.8	13.8	50.4	0		15.5	76.5	8	0		30.1	30.1	39	0.7		4.6	84.9	10.5	0			
PHF	.917	.944	.816	.000	.918	.788	.903	.625	.000	.853	.854	.854	.736	.250	.829	.781	.963	.679	.000	.965		
Unshifted	87	34	123	0	244	124	614	65	0	803	41	40	52	1	134	50	912	108	0	1070		
% Unshifted	98.9	100	99.2	0	99.2	98.4	98.9	100	0	98.9	100	97.6	98.1	100	98.5	100	99	94.7	0	98.6		
Heavy Vehicles	1	0	1	0	2	2	7	0	0	9	0	1	1	0	2	0	9	6	0	15		
% Heavy Vehicles	1.1	0	0.8	0	0.8	1.6	1.1	0	0	1.1	0	2.4	1.9	0	1.5	0	1	5.3	0	1.4		

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bryan Bunnell & Bobby Portorsnok
434 and African Rd
Vestal
New, Frequently Played Year Old Fitz!

File Name : 434 and African PM Merged 2014
Site Code : 226
Start Date : 6/24/2014
Page No : 6

