

APPENDIX B

Manual Turning Movement Counts

McMahon Associates, Inc.

425 Commerce Drive, Suite 200
Fort Washington, P A 19034

Municipality: Marple Township
Location: Cedar Grove Road &
Martins Run
Counter/Board #: GG

File Name : paxon01w
Site Code : 81544401
Start Date : 10/22/2015
Page No : 1

Groups Printed- Passenger Vehicles - Heavy Vehicles

	Cedar Grove Rd Westbound		Martins Run Northbound		Cedar Grove Rd Eastbound		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00	2	22	2	3	10	1	40
07:15	4	39	7	4	9	2	65
07:30	4	47	3	4	12	1	71
07:45	8	42	2	6	21	1	80
Total	18	150	14	17	52	5	256
08:00	2	36	3	6	18	1	66
08:15	4	33	1	2	21	1	62
08:30	4	38	2	2	14	2	62
08:45	0	30	0	3	16	2	51
Total	10	137	6	13	69	6	241
16:00	3	17	2	6	24	3	55
16:15	5	12	2	7	17	6	49
16:30	2	13	4	4	22	5	50
16:45	9	19	2	1	28	3	62
Total	19	61	10	18	91	17	216
17:00	5	31	1	1	36	1	75
17:15	8	15	1	2	35	3	64
17:30	8	30	1	2	34	5	80
17:45	8	34	2	3	36	3	86
Total	29	110	5	8	141	12	305
Grand Total	76	458	35	56	353	40	1018
Apprch %	14.2	85.8	38.5	61.5	89.8	10.2	
Total %	7.5	45	3.4	5.5	34.7	3.9	
Passenger Vehicles	72	452	34	50	344	38	990
% Passenger Vehicles	94.7	98.7	97.1	89.3	97.5	95	97.2
Heavy Vehicles	4	6	1	6	9	2	28
% Heavy Vehicles	5.3	1.3	2.9	10.7	2.5	5	2.8

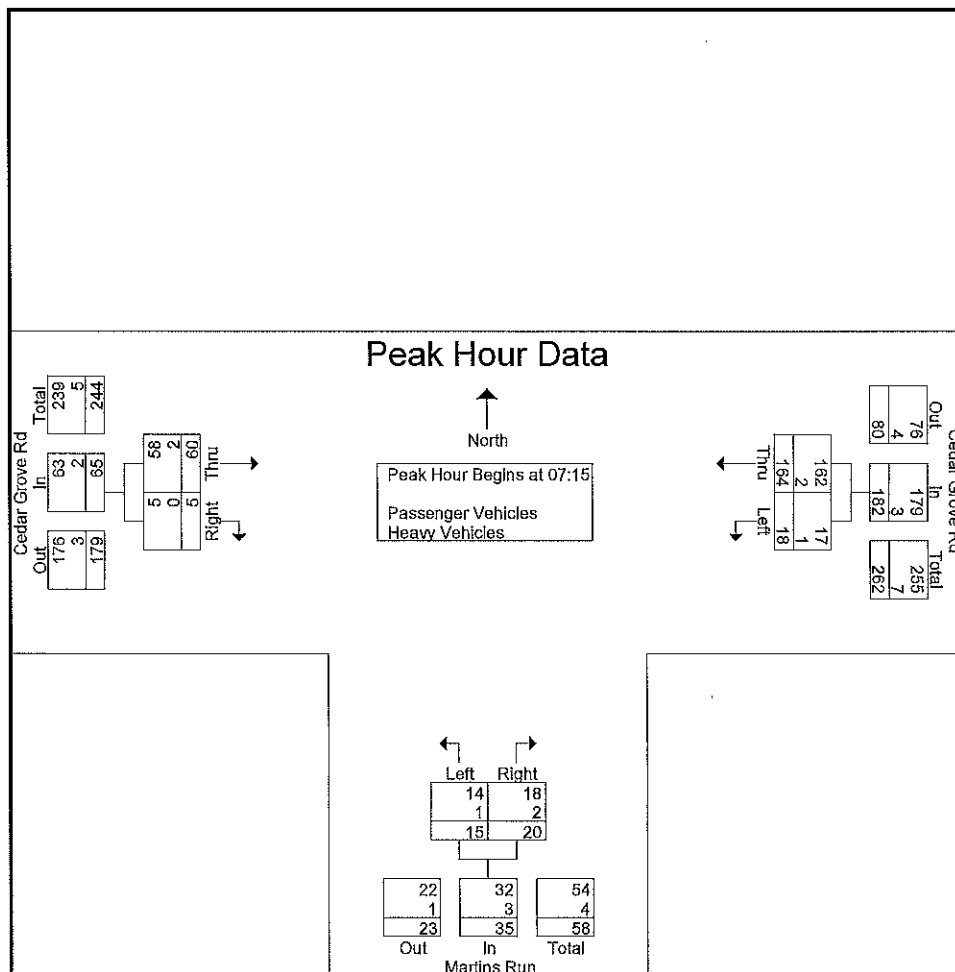
McMahon Associates, Inc.

425 Commerce Drive, Suite 200
Fort Washington, P A 19034

Municipality: Marple Township
Location: Cedar Grove Road &
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File Name : paxon01w
Site Code : 81544401
Start Date : 10/22/2015
Page No : 2

	Cedar Grove Rd Westbound			Martins Run Northbound			Cedar Grove Rd Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 to 11:45 - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15										
07:15	4	39	43	7	4	11	9	2	11	65
07:30	4	47	51	3	4	7	12	1	13	71
07:45	8	42	50	2	6	8	21	1	22	80
08:00	2	36	38	3	6	9	18	1	19	66
Total Volume	18	164	182	15	20	35	60	5	65	282
% App. Total	9.9	90.1		42.9	57.1		92.3	7.7		
PHF	.563	.872	.892	.536	.833	.795	.714	.625	.739	.881
Passenger Vehicles	17	162	179	14	18	32	58	5	63	274
% Passenger Vehicles	94.4	98.8	98.4	93.3	90.0	91.4	96.7	100	96.9	97.2
Heavy Vehicles	1	2	3	1	2	3	2	0	2	8
% Heavy Vehicles	5.6	1.2	1.6	6.7	10.0	8.6	3.3	0	3.1	2.8



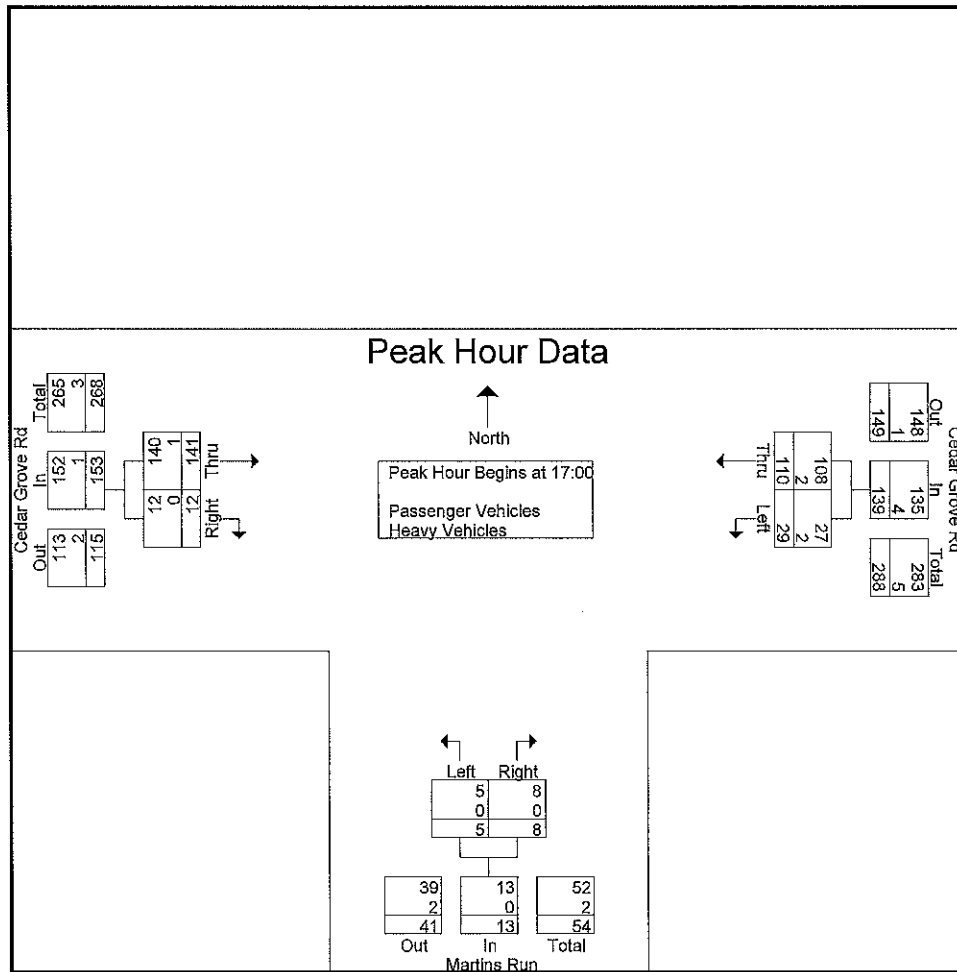
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Start Date : 10/22/2015
Page No : 3

	Cedar Grove Rd Westbound			Martins Run Northbound			Cedar Grove Rd Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 to 17:45 - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 17:00										
17:00	5	31	36	1	1	2	36	1	37	75
17:15	8	15	23	1	2	3	35	3	38	64
17:30	8	30	38	1	2	3	34	5	39	80
17:45	8	34	42	2	3	5	36	3	39	86
Total Volume	29	110	139	5	8	13	141	12	153	305
% App. Total	20.9	79.1		38.5	61.5		92.2	7.8		
PHF	.906	.809	.827	.625	.667	.650	.979	.600	.981	.887
Passenger Vehicles	27	108	135	5	8	13	140	12	152	300
% Passenger Vehicles	93.1	98.2	97.1	100	100	100	99.3	100	99.3	98.4
Heavy Vehicles	2	2	4	0	0	0	1	0	1	5
% Heavy Vehicles	6.9	1.8	2.9	0	0	0	0.7	0	0.7	1.6



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Municipality: Marple Township

Location: Cedar Grove Road &

Martins Run

Counter/Board #: GG

File Name : paxon01w

Site Code : 81544401

Start Date : 10/22/2015

Page No : 1

Groups Printed- Heavy Vehicles

Start Time	Cedar Grove Rd Westbound		Martins Run Northbound		Cedar Grove Rd Eastbound		Int. Total
	Left	Thru	Left	Right	Thru	Right	
07:00	1	0	0	0	0	0	1
07:15	1	0	0	0	1	0	2
07:30	0	2	0	0	0	0	2
07:45	0	0	1	2	1	0	4
Total	2	2	1	2	2	0	9
08:15	0	0	0	1	4	1	6
08:30	0	0	0	0	0	1	1
08:45	0	0	0	1	2	0	3
Total	0	0	0	2	6	2	10
16:00	0	2	0	2	0	0	4
Total	0	2	0	2	0	0	4
17:00	0	2	0	0	0	0	2
17:15	2	0	0	0	1	0	3
Total	2	2	0	0	1	0	5
Grand Total	4	6	1	6	9	2	28
Apprch %	40	60	14.3	85.7	81.8	18.2	
Total %	14.3	21.4	3.6	21.4	32.1	7.1	

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Location: Cedar Grove Road &

Martins Run

Counter/Board #: GG

File Name : paxon01w

Site Code : 81544401

Start Date : 10/22/2015

Page No : 1

Groups Printed- Passenger Vehicles

Start Time	Cedar Grove Rd Westbound		Martins Run Northbound		Cedar Grove Rd Eastbound		Int. Total
	Left	Thru	Left	Right	Thru	Right	
07:00	1	22	2	3	10	1	39
07:15	3	39	7	4	8	2	63
07:30	4	45	3	4	12	1	69
07:45	8	42	1	4	20	1	76
Total	16	148	13	15	50	5	247
08:00	2	36	3	6	18	1	66
08:15	4	33	1	1	17	0	56
08:30	4	38	2	2	14	1	61
08:45	0	30	0	2	14	2	48
Total	10	137	6	11	63	4	231
16:00	3	15	2	4	24	3	51
16:15	5	12	2	7	17	6	49
16:30	2	13	4	4	22	5	50
16:45	9	19	2	1	28	3	62
Total	19	59	10	16	91	17	212
17:00	5	29	1	1	36	1	73
17:15	6	15	1	2	34	3	61
17:30	8	30	1	2	34	5	80
17:45	8	34	2	3	36	3	86
Total	27	108	5	8	140	12	300
Grand Total	72	452	34	50	344	38	990
Apprch %	13.7	86.3	40.5	59.5	90.1	9.9	
Total %	7.3	45.7	3.4	5.1	34.7	3.8	

McMahon Associates, Inc.

425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township
Location: Route 320 (Sproul Road) &
Paxon Hollow Rd
Counter/Board #: BW

File Name : paxon06w
Site Code : 81544406
Start Date : 10/22/2015
Page No : 1

Groups Printed- Pedestrians

	Rt 320 (Sproul Rd) Southbound	Paxon Hollow Rd Westbound	Rt 320 (Sproul Rd) Northbound	Paxon Hollow Rd Eastbound	
Start Time	E/W	N/S	E/W	N/S	Int. Total
08:00	1	1	0	1	3
08:15	0	1	0	0	1
08:30	0	0	0	1	1
Total	1	2	0	2	5
16:00	0	0	2	0	2
16:15	0	2	0	0	2
16:30	0	4	0	0	4
16:45	0	1	0	0	1
Total	0	7	2	0	9
17:00	0	2	0	2	4
17:15	0	5	0	0	5
17:30	0	1	0	0	1
17:45	1	1	0	0	2
Total	1	9	0	2	12
Grand Total	2	18	2	4	26
Apprch %	100	100	100	100	
Total %	7.7	69.2	7.7	15.4	

McMahon Associates, Inc.

425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township

Location: Route 252 (Newtown St Rd)

& Cedar Grove Road

Counter/Board #: LB+KB

File Name : paxon02w

Site Code : 81544402

Start Date : 10/22/2015

Page No : 1

Groups Printed- Passenger Vehicles - Heavy Vehicles

	Rt 252 (Newtown St Rd) Southbound		Cedar Grove Rd Westbound		Rt 252 (Newtown St Rd) Northbound		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00	2	113	10	15	243	10	393
07:15	7	166	15	23	300	6	517
07:30	6	152	11	38	282	7	496
07:45	8	144	10	39	304	11	516
Total	23	575	46	115	1129	34	1922
08:00	8	150	11	44	311	11	535
08:15	4	171	8	22	250	16	471
08:30	10	155	11	38	268	8	490
08:45	12	112	4	32	270	2	432
Total	34	588	34	136	1099	37	1928
16:00	13	219	8	17	177	24	458
16:15	14	246	5	16	200	13	494
16:30	16	244	3	21	180	19	483
16:45	13	260	8	19	187	21	508
Total	56	969	24	73	744	77	1943
17:00	20	243	8	24	205	19	519
17:15	20	239	11	15	202	25	512
17:30	18	260	8	25	246	29	586
17:45	17	254	11	25	208	20	535
Total	75	996	38	89	861	93	2152
Grand Total	188	3128	142	413	3833	241	7945
Apprch %	5.7	94.3	25.6	74.4	94.1	5.9	
Total %	2.4	39.4	1.8	5.2	48.2	3	
Passenger Vehicles	184	3053	140	405	3739	237	7758
% Passenger Vehicles	97.9	97.6	98.6	98.1	97.5	98.3	97.6
Heavy Vehicles	4	75	2	8	94	4	187
% Heavy Vehicles	2.1	2.4	1.4	1.9	2.5	1.7	2.4

McMahon Associates, Inc.

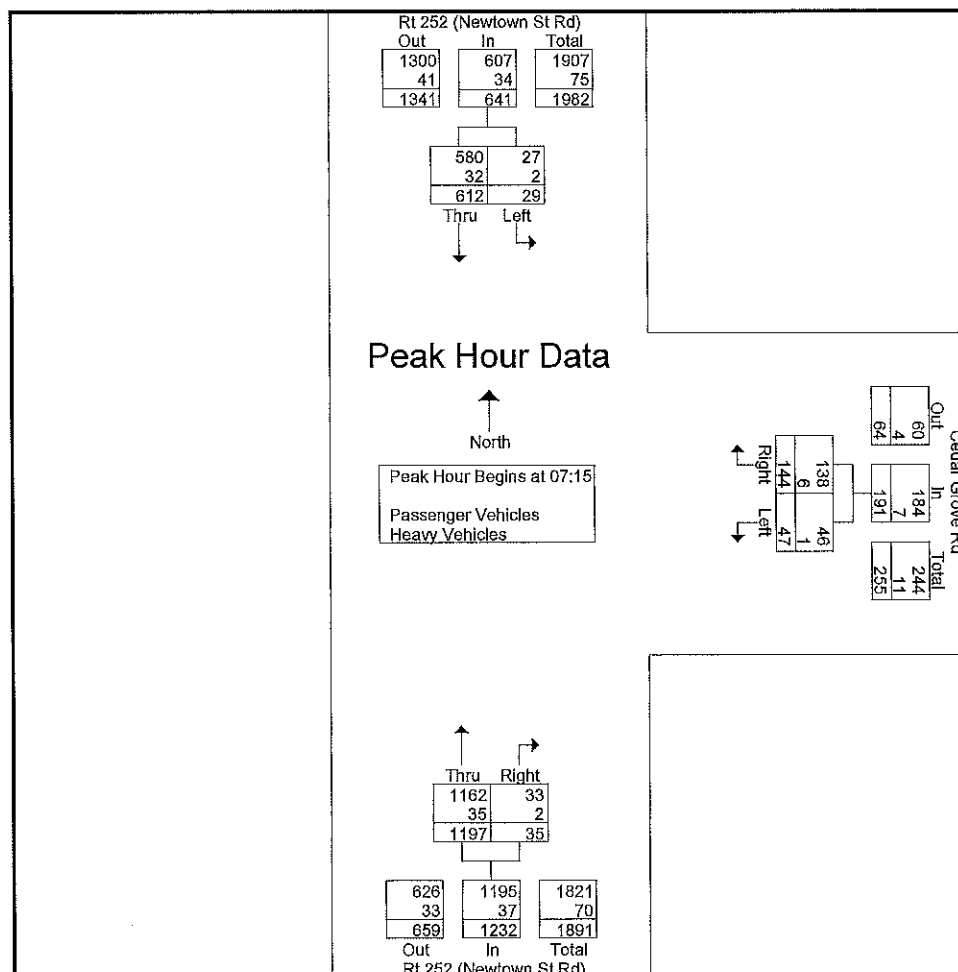
425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township
Location: Route 252 (Newtown St Rd)
& Cedar Grove Road
Counter/Board #: LB+KB

File Name : paxon02w
Site Code : 81544402
Start Date : 10/22/2015
Page No : 2

	Rt 252 (Newtown St Rd) Southbound			Cedar Grove Rd Westbound			Rt 252 (Newtown St Rd) Northbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 to 11:45 - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15										
07:15	7	166	173	15	23	38	300	6	306	517
07:30	6	152	158	11	38	49	282	7	289	496
07:45	8	144	152	10	39	49	304	11	315	516
08:00	8	150	158	11	44	55	311	11	322	535
Total Volume	29	612	641	47	144	191	1197	35	1232	2064
% App. Total	4.5	95.5		24.6	75.4		97.2	2.8		
PHF	.906	.922	.926	.783	.818	.868	.962	.795	.957	.964
Passenger Vehicles	27	580	607	46	138	184	1162	33	1195	1986
% Passenger Vehicles	93.1	94.8	94.7	97.9	95.8	96.3	97.1	94.3	97.0	96.2
Heavy Vehicles	2	32	34	1	6	7	35	2	37	78
% Heavy Vehicles	6.9	5.2	5.3	2.1	4.2	3.7	2.9	5.7	3.0	3.8



McMahon Associates, Inc.

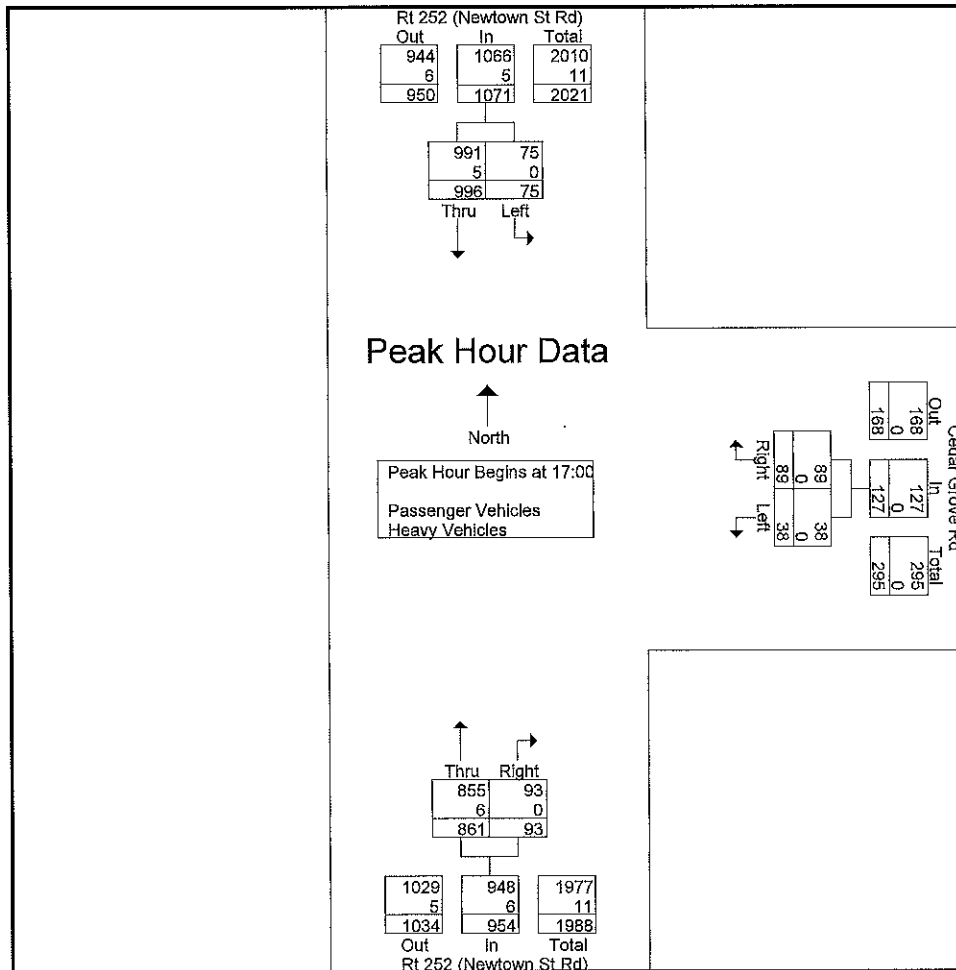
425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township
Location: Route 252 (Newtown St Rd)
& Cedar Grove Road
Counter/Board #: LB+KB

File Name : paxon02w
Site Code : 81544402
Start Date : 10/22/2015
Page No : 3

	Rt 252 (Newtown St Rd) Southbound			Cedar Grove Rd Westbound			Rt 252 (Newtown St Rd) Northbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 to 17:45 - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 17:00										
17:00	20	243	263	8	24	32	205	19	224	519
17:15	20	239	259	11	15	26	202	25	227	512
17:30	18	260	278	8	25	33	246	29	275	586
17:45	17	254	271	11	25	36	208	20	228	535
Total Volume	75	996	1071	38	89	127	861	93	954	2152
% App. Total	7	93		29.9	70.1		90.3	9.7		
PHF	.938	.958	.963	.864	.890	.882	.875	.802	.867	.918
Passenger Vehicles	75	991	1066	38	89	127	855	93	948	2141
% Passenger Vehicles	100	99.5	99.5	100	100	100	99.3	100	99.4	99.5
Heavy Vehicles	0	5	5	0	0	0	6	0	6	11
% Heavy Vehicles	0	0.5	0.5	0	0	0	0.7	0	0.6	0.5



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Fort Washington, P A 19034

Municipality: Marple Township
Location: Route 252 (Newtown St Rd)
& Cedar Grove Road
Counter/Board #: LB+KB

File Name : paxon02w
Site Code : 81544402
Start Date : 10/22/2015
Page No : 1

Groups Printed- Heavy Vehicles

Start Time	Rt 252 (Newtown St Rd) Southbound		Cedar Grove Rd Westbound		Rt 252 (Newtown St Rd) Northbound		Int. Total
	Left	Thru	Left	Right	Thru	Right	
07:00	0	2	0	0	8	1	11
07:15	0	5	0	0	9	1	15
07:30	0	16	0	3	10	0	29
07:45	1	8	0	3	6	0	18
Total	1	31	0	6	33	2	73
08:00	1	3	1	0	10	1	16
08:15	2	10	1	1	12	1	27
08:30	0	3	0	0	14	0	17
08:45	0	4	0	0	12	0	16
Total	3	20	2	1	48	2	76
16:00	0	5	0	1	1	0	7
16:15	0	7	0	0	4	0	11
16:30	0	6	0	0	2	0	8
16:45	0	1	0	0	0	0	1
Total	0	19	0	1	7	0	27
17:00	0	1	0	0	1	0	2
17:15	0	1	0	0	4	0	5
17:30	0	3	0	0	0	0	3
17:45	0	0	0	0	1	0	1
Total	0	5	0	0	6	0	11
Grand Total	4	75	2	8	94	4	187
Apprch %	5.1	94.9	20	80	95.9	4.1	
Total %	2.1	40.1	1.1	4.3	50.3	2.1	

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425 Commerce Drive, Suite 200

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Municipality: Marple Township
Location: Route 252 (Newtown St Rd)
& Cedar Grove Road
Counter/Board #: LB+KB

File Name : paxon02w
Site Code : 81544402
Start Date : 10/22/2015
Page No : 1

Groups Printed- Passenger Vehicles

	Rt 252 (Newtown St Rd) Southbound		Cedar Grove Rd Westbound		Rt 252 (Newtown St Rd) Northbound		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00	2	111	10	15	235	9	382
07:15	7	161	15	23	291	5	502
07:30	6	136	11	35	272	7	467
07:45	7	136	10	36	298	11	498
Total	22	544	46	109	1096	32	1849
08:00	7	147	10	44	301	10	519
08:15	2	161	7	21	238	15	444
08:30	10	152	11	38	254	8	473
08:45	12	108	4	32	258	2	416
Total	31	568	32	135	1051	35	1852
16:00	13	214	8	16	176	24	451
16:15	14	239	5	16	196	13	483
16:30	16	238	3	21	178	19	475
16:45	13	259	8	19	187	21	507
Total	56	950	24	72	737	77	1916
17:00	20	242	8	24	204	19	517
17:15	20	238	11	15	198	25	507
17:30	18	257	8	25	246	29	583
17:45	17	254	11	25	207	20	534
Total	75	991	38	89	855	93	2141
Grand Total	184	3053	140	405	3739	237	7758
Apprch %	5.7	94.3	25.7	74.3	94	6	
Total %	2.4	39.4	1.8	5.2	48.2	3.1	

McMahon Associates, Inc.

425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township
Location: Route 252 (Newtown St Rd)
& Palmers Mill Road
Counter/Board #: VK

File Name : paxon03w
Site Code : 81544403
Start Date : 10/22/2015
Page No : 1

Groups Printed- Passenger Vehicles - Heavy Vehicles

	Rt 252 (Newtown St Rd) Southbound		Palmers Mill Rd Westbound		Rt 252 (Newtown St Rd) Northbound		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00	5	125	3	10	250	6	399
07:15	17	159	6	19	289	6	496
07:30	22	158	5	30	307	11	533
07:45	13	169	4	26	328	10	550
Total	57	611	18	85	1174	33	1978
08:00	16	162	8	20	315	7	528
08:15	14	185	6	22	269	12	508
08:30	18	156	1	24	261	11	471
08:45	14	119	2	34	272	10	451
Total	62	622	17	100	1117	40	1958
16:00	33	214	6	19	185	14	471
16:15	42	212	6	31	182	6	479
16:30	48	196	8	21	186	10	469
16:45	24	243	12	25	174	7	485
Total	147	865	32	96	727	37	1904
17:00	32	221	9	18	219	10	509
17:15	42	225	5	26	211	9	518
17:30	34	238	7	26	243	5	553
17:45	46	225	5	18	220	8	522
Total	154	909	26	88	893	32	2102
Grand Total	420	3007	93	369	3911	142	7942
Apprch %	12.3	87.7	20.1	79.9	96.5	3.5	
Total %	5.3	37.9	1.2	4.6	49.2	1.8	
Passenger Vehicles	404	2938	93	366	3815	136	7752
% Passenger Vehicles	96.2	97.7	100	99.2	97.5	95.8	97.6
Heavy Vehicles	16	69	0	3	96	6	190
% Heavy Vehicles	3.8	2.3	0	0.8	2.5	4.2	2.4

McMahon Associates, Inc.

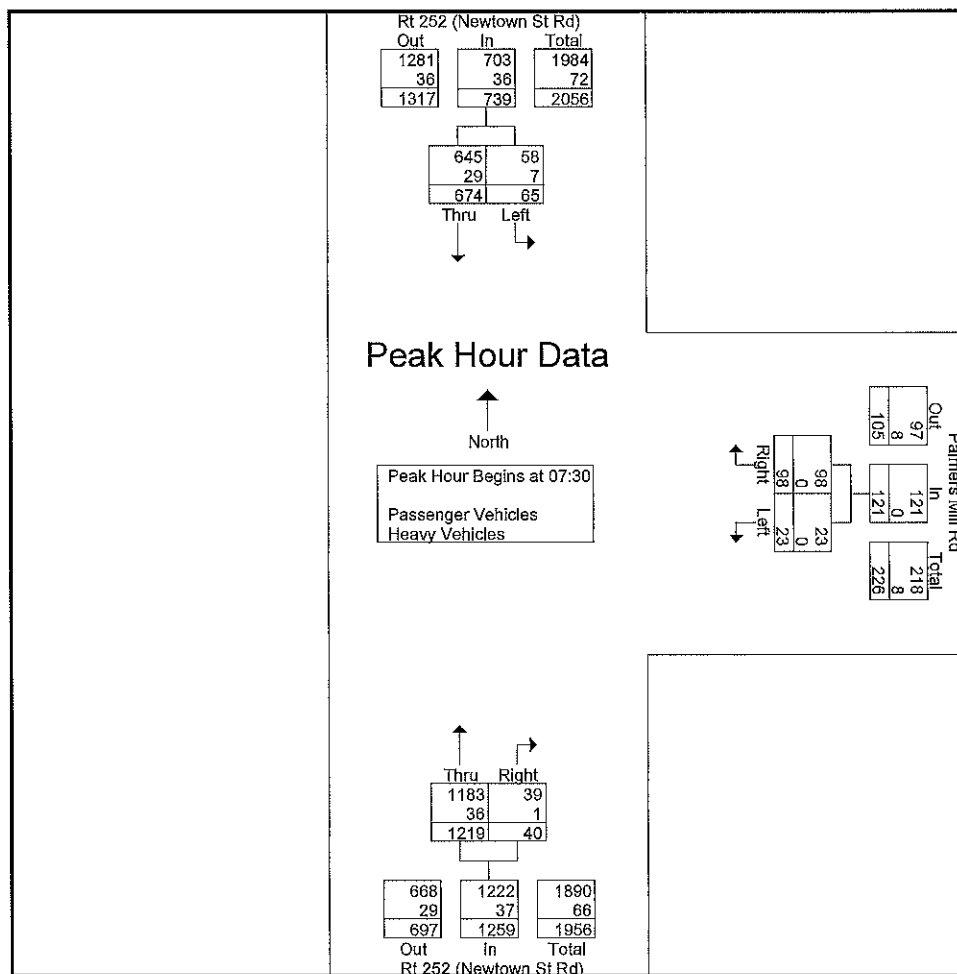
425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township
Location: Route 252 (Newtown St Rd)
& Palmers Mill Road
Counter/Board #: VK

File Name : paxon03w
Site Code : 81544403
Start Date : 10/22/2015
Page No : 2

	Rt 252 (Newtown St Rd) Southbound			Palmers Mill Rd Westbound			Rt 252 (Newtown St Rd) Northbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 to 11:45 - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30										
07:30	22	158	180	5	30	35	307	11	318	533
07:45	13	169	182	4	26	30	328	10	338	550
08:00	16	162	178	8	20	28	315	7	322	528
08:15	14	185	199	6	22	28	269	12	281	508
Total Volume	65	674	739	23	98	121	1219	40	1259	2119
% App. Total	8.8	91.2		19	81		96.8	3.2		
PHF	.739	.911	.928	.719	.817	.864	.929	.833	.931	.963
Passenger Vehicles	58	645	703	23	98	121	1183	39	1222	2046
% Passenger Vehicles	89.2	95.7	95.1	100	100	100	97.0	97.5	97.1	96.6
Heavy Vehicles	7	29	36	0	0	0	36	1	37	73
% Heavy Vehicles	10.8	4.3	4.9	0	0	0	3.0	2.5	2.9	3.4



McMahon Associates, Inc.

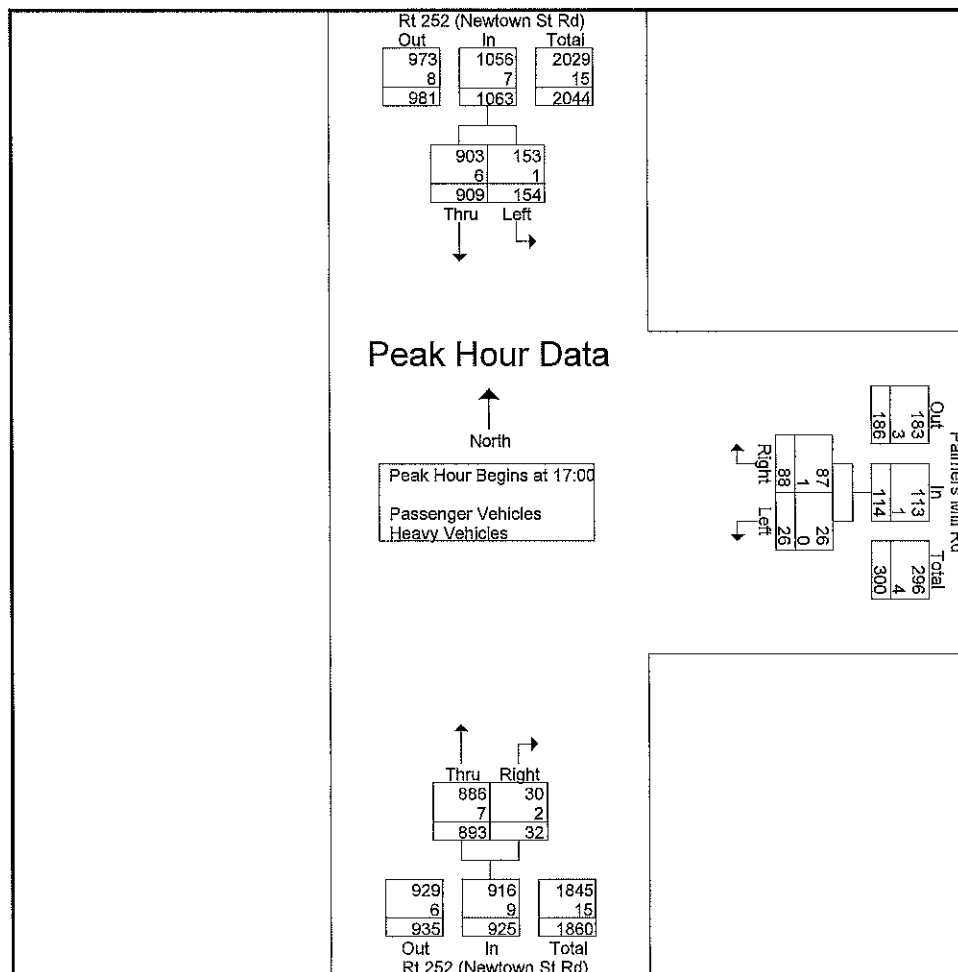
425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township
Location: Route 252 (Newtown St Rd)
& Palmers Mill Road
Counter/Board #: VK

File Name : paxon03w
Site Code : 81544403
Start Date : 10/22/2015
Page No : 3

	Rt 252 (Newtown St Rd) Southbound			Palmers Mill Rd Westbound			Rt 252 (Newtown St Rd) Northbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 to 17:45 - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 17:00										
17:00	32	221	253	9	18	27	219	10	229	509
17:15	42	225	267	5	26	31	211	9	220	518
17:30	34	238	272	7	26	33	243	5	248	553
17:45	46	225	271	5	18	23	220	8	228	522
Total Volume	154	909	1063	26	88	114	893	32	925	2102
% App. Total	14.5	85.5		22.8	77.2		96.5	3.5		
PHF	.837	.955	.977	.722	.846	.864	.919	.800	.932	.950
Passenger Vehicles	153	903	1056	26	87	113	886	30	916	2085
% Passenger Vehicles	99.4	99.3	99.3	100	98.9	99.1	99.2	93.8	99.0	99.2
Heavy Vehicles	1	6	7	0	1	1	7	2	9	17
% Heavy Vehicles	0.6	0.7	0.7	0	1.1	0.9	0.8	6.3	1.0	0.8



McMahon Associates, Inc.

425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township
Location: Route 252 (Newtown St Rd)
& Palmers Mill Road
Counter/Board #: VK

File Name : paxon03w
Site Code : 81544403
Start Date : 10/22/2015
Page No : 1

Groups Printed- Heavy Vehicles

Start Time	Rt 252 (Newtown St Rd) Southbound		Palmers Mill Rd Westbound		Rt 252 (Newtown St Rd) Northbound		Int. Total
	Left	Thru	Left	Right	Thru	Right	
07:00	0	2	0	0	9	0	11
07:15	3	2	0	0	7	0	12
07:30	6	7	0	0	8	0	21
07:45	0	8	0	0	6	0	14
Total	9	19	0	0	30	0	58
08:00	0	5	0	0	11	1	17
08:15	1	9	0	0	11	0	21
08:30	1	3	0	1	13	0	18
08:45	1	3	0	0	9	0	13
Total	3	20	0	1	44	1	69
16:00	2	6	0	0	1	0	9
16:15	0	10	0	1	11	0	22
16:30	1	7	0	0	3	3	14
16:45	0	1	0	0	0	0	1
Total	3	24	0	1	15	3	46
17:00	0	2	0	0	1	1	4
17:15	1	1	0	1	5	0	8
17:30	0	3	0	0	0	1	4
17:45	0	0	0	0	1	0	1
Total	1	6	0	1	7	2	17
Grand Total	16	69	0	3	96	6	190
Apprch %	18.8	81.2	0	100	94.1	5.9	
Total %	8.4	36.3	0	1.6	50.5	3.2	

McMahon Associates, Inc.

425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township
Location: Route 252 (Newtown St Rd)
& Palmers Mill Road
Counter/Board #: VK

File Name : paxon03w
Site Code : 81544403
Start Date : 10/22/2015
Page No : 1

Groups Printed- Passenger Vehicles

Start Time	Rt 252 (Newtown St Rd) Southbound		Palmers Mill Rd Westbound		Rt 252 (Newtown St Rd) Northbound		Int. Total
	Left	Thru	Left	Right	Thru	Right	
07:00	5	123	3	10	241	6	388
07:15	14	157	6	19	282	6	484
07:30	16	151	5	30	299	11	512
07:45	13	161	4	26	322	10	536
Total	48	592	18	85	1144	33	1920
08:00	16	157	8	20	304	6	511
08:15	13	176	6	22	258	12	487
08:30	17	153	1	23	248	11	453
08:45	13	116	2	34	263	10	438
Total	59	602	17	99	1073	39	1889
16:00	31	208	6	19	184	14	462
16:15	42	202	6	30	171	6	457
16:30	47	189	8	21	183	7	455
16:45	24	242	12	25	174	7	484
Total	144	841	32	95	712	34	1858
17:00	32	219	9	18	218	9	505
17:15	41	224	5	25	206	9	510
17:30	34	235	7	26	243	4	549
17:45	46	225	5	18	219	8	521
Total	153	903	26	87	886	30	2085
Grand Total	404	2938	93	366	3815	136	7752
Apprch %	12.1	87.9	20.3	79.7	96.6	3.4	
Total %	5.2	37.9	1.2	4.7	49.2	1.8	

McMahon Associates, Inc.

425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township

Location: Palmers Mill Road &

Martins Run

Counter/Board #: HP

File Name : paxon04w

Site Code : 81544404

Start Date : 10/22/2015

Page No : 1

Groups Printed- Passenger Vehicles - Heavy Vehicles

Start Time	Martins Run Southbound		Palmers Mill Rd Westbound		Palmers Mill Rd Eastbound		Int. Total
	Left	Right	Thru	Right	Left	Thru	
07:00	8	1	11	6	2	6	34
07:15	3	3	24	3	3	17	53
07:30	12	2	28	3	3	34	82
07:45	13	0	29	14	3	20	79
Total	36	6	92	26	11	77	248
08:00	4	3	25	5	5	10	52
08:15	4	1	28	6	2	25	66
08:30	5	2	24	6	0	17	54
08:45	7	0	39	5	3	28	82
Total	20	6	116	22	10	80	254
16:00	12	3	13	11	3	34	76
16:15	15	2	34	6	1	49	107
16:30	8	4	21	10	4	57	104
16:45	11	4	25	3	0	37	80
Total	46	13	93	30	8	177	367
17:00	12	2	28	4	1	44	91
17:15	11	1	32	4	1	54	103
17:30	17	0	25	1	0	44	87
17:45	10	3	20	6	3	52	94
Total	50	6	105	15	5	194	375
Grand Total	152	31	406	93	34	528	1244
Apprch %	83.1	16.9	81.4	18.6	6	94	
Total %	12.2	2.5	32.6	7.5	2.7	42.4	
Passenger Vehicles	149	30	403	88	31	509	1210
% Passenger Vehicles	98	96.8	99.3	94.6	91.2	96.4	97.3
Heavy Vehicles	3	1	3	5	3	19	34
% Heavy Vehicles	2	3.2	0.7	5.4	8.8	3.6	2.7

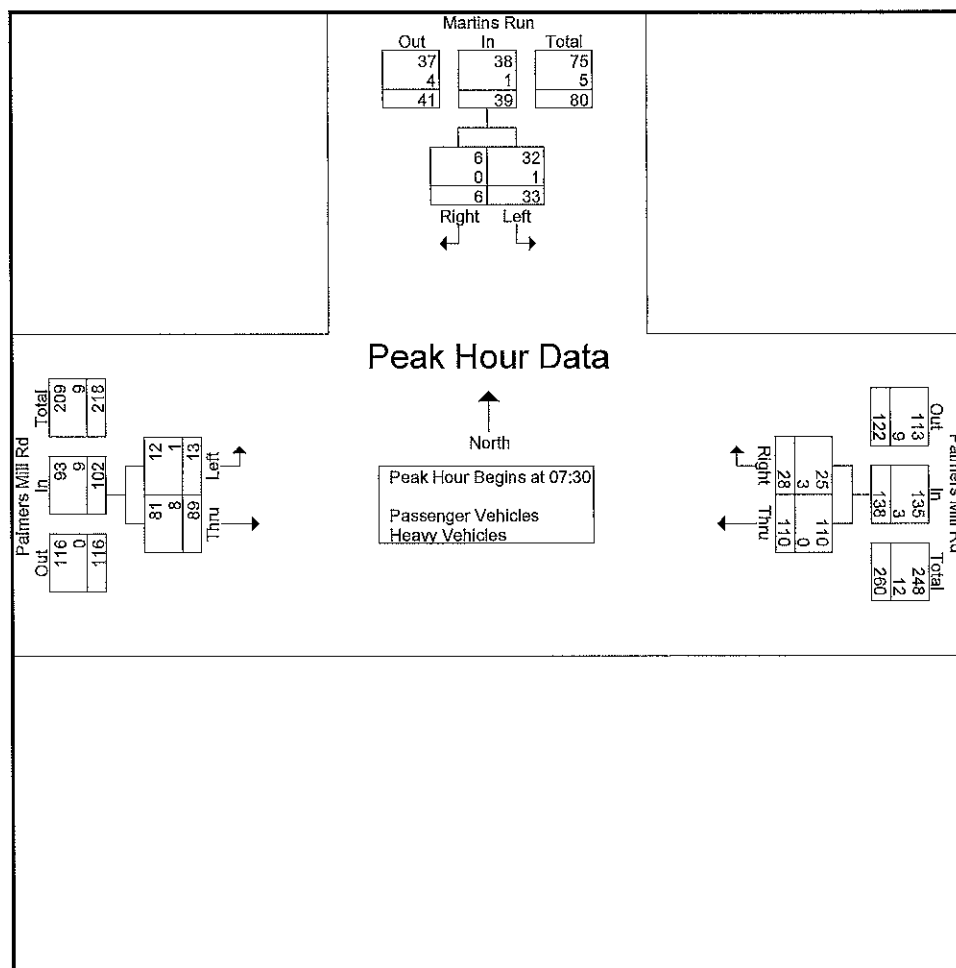
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425 Commerce Drive, Suite 200
Fort Washington, P A 19034

Municipality: Marple Township
Location: Palmers Mill Road &
Martins Run
Counter/Board #: HP

File Name : paxon04w
Site Code : 81544404
Start Date : 10/22/2015
Page No : 2

	Martins Run Southbound			Palmers Mill Rd Westbound			Palmers Mill Rd Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 to 11:45 - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30										
07:30	12	2	14	28	3	31	3	34	37	82
07:45	13	0	13	29	14	43	3	20	23	79
08:00	4	3	7	25	5	30	5	10	15	52
08:15	4	1	5	28	6	34	2	25	27	66
Total Volume	33	6	39	110	28	138	13	89	102	279
% App. Total	84.6	15.4		79.7	20.3		12.7	87.3		
PHF	.635	.500	.696	.948	.500	.802	.650	.654	.689	.851
Passenger Vehicles	32	6	38	110	25	135	12	81	93	266
% Passenger Vehicles	97.0	100	97.4	100	89.3	97.8	92.3	91.0	91.2	95.3
Heavy Vehicles	1	0	1	0	3	3	1	8	9	13
% Heavy Vehicles	3.0	0	2.6	0	10.7	2.2	7.7	9.0	8.8	4.7



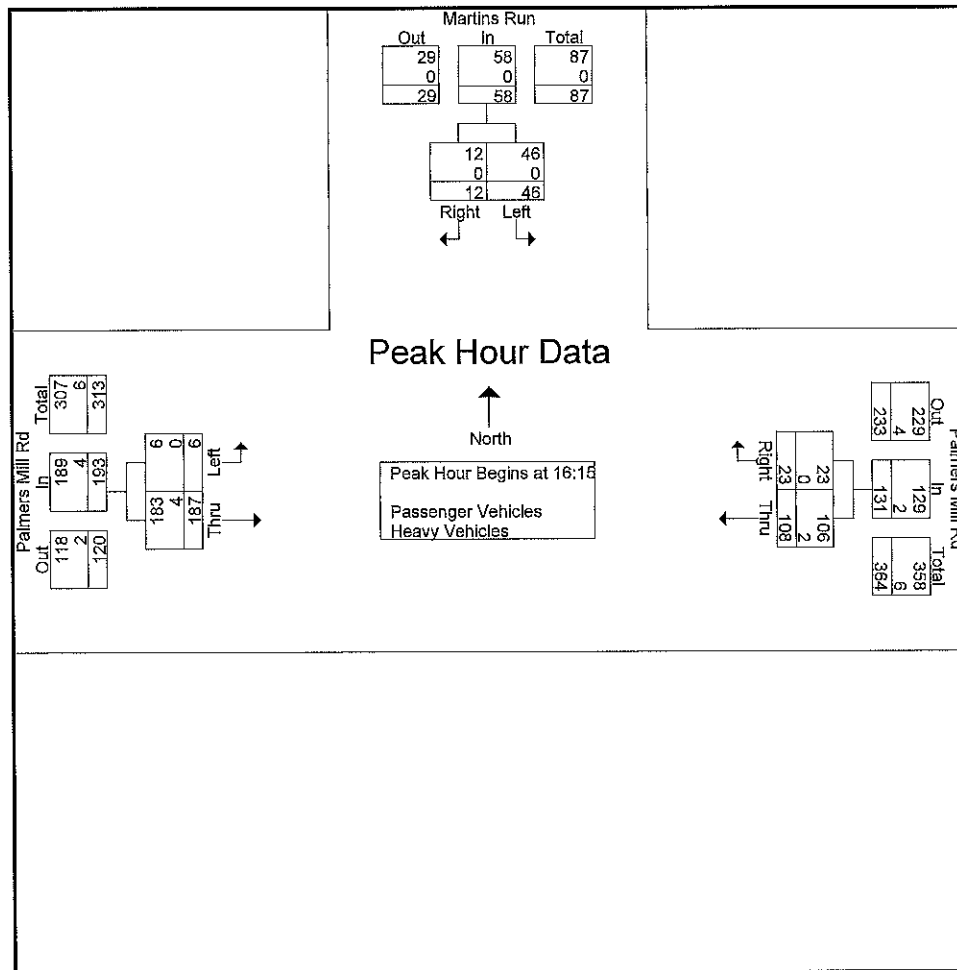
McMahon Associates, Inc.

425 Commerce Drive, Suite 200
Fort Washington, P A 19034

Municipality: Marple Township
Location: Palmers Mill Road &
Martins Run
Counter/Board #: HP

File Name : paxon04w
Site Code : 81544404
Start Date : 10/22/2015
Page No : 3

	Martins Run Southbound			Palmers Mill Rd Westbound			Palmers Mill Rd Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 12:00 to 17:45 - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 16:15										
16:15	15	2	17	34	6	40	1	49	50	107
16:30	8	4	12	21	10	31	4	57	61	104
16:45	11	4	15	25	3	28	0	37	37	80
17:00	12	2	14	28	4	32	1	44	45	91
Total Volume	46	12	58	108	23	131	6	187	193	382
% App. Total	79.3	20.7		82.4	17.6		3.1	96.9		
PHF	.767	.750	.853	.794	.575	.819	.375	.820	.791	.893
Passenger Vehicles	46	12	58	106	23	129	6	183	189	376
% Passenger Vehicles	100	100	100	98.1	100	98.5	100	97.9	97.9	98.4
Heavy Vehicles	0	0	0	2	0	2	0	4	4	6
% Heavy Vehicles	0	0	0	1.9	0	1.5	0	2.1	2.1	1.6



McMahon Associates, Inc.

425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township

Location: Palmers Mill Road &

Martins Run

Counter/Board #: HP

File Name : paxon04w

Site Code : 81544404

Start Date : 10/22/2015

Page No : 1

Groups Printed- Heavy Vehicles

Start Time	Martins Run Southbound		Palmers Mill Rd Westbound		Palmers Mill Rd Eastbound		Int. Total
	Left	Right	Thru	Right	Left	Thru	
07:00	1	1	0	0	0	0	2
07:15	1	0	0	0	0	1	2
07:30	0	0	0	0	0	8	8
07:45	0	0	0	3	0	0	3
Total	2	1	0	3	0	9	15
08:00	0	0	0	0	1	0	1
08:15	1	0	0	0	0	0	1
08:30	0	0	1	1	0	2	4
08:45	0	0	0	0	1	1	2
Total	1	0	1	1	2	3	8
16:00	0	0	0	1	1	1	3
16:15	0	0	1	0	0	0	1
16:30	0	0	0	0	0	3	3
Total	0	0	1	1	1	4	7
17:00	0	0	1	0	0	1	2
17:15	0	0	0	0	0	1	1
17:30	0	0	0	0	0	1	1
Total	0	0	1	0	0	3	4
Grand Total	3	1	3	5	3	19	34
Apprch %	75	25	37.5	62.5	13.6	86.4	
Total %	8.8	2.9	8.8	14.7	8.8	55.9	

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425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township

Location: Palmers Mill Road &

Martins Run

Counter/Board #: HP

File Name : paxon04w

Site Code : 81544404

Start Date : 10/22/2015

Page No : 1

Groups Printed- Passenger Vehicles

Start Time	Martins Run Southbound		Palmers Mill Rd Westbound		Palmers Mill Rd Eastbound		Int. Total
	Left	Right	Thru	Right	Left	Thru	
07:00	7	0	11	6	2	6	32
07:15	2	3	24	3	3	16	51
07:30	12	2	28	3	3	26	74
07:45	13	0	29	11	3	20	76
Total	34	5	92	23	11	68	233
08:00	4	3	25	5	4	10	51
08:15	3	1	28	6	2	25	65
08:30	5	2	23	5	0	15	50
08:45	7	0	39	5	2	27	80
Total	19	6	115	21	8	77	246
16:00	12	3	13	10	2	33	73
16:15	15	2	33	6	1	49	106
16:30	8	4	21	10	4	54	101
16:45	11	4	25	3	0	37	80
Total	46	13	92	29	7	173	360
17:00	12	2	27	4	1	43	89
17:15	11	1	32	4	1	53	102
17:30	17	0	25	1	0	43	86
17:45	10	3	20	6	3	52	94
Total	50	6	104	15	5	191	371
Grand Total	149	30	403	88	31	509	1210
Apprch %	83.2	16.8	82.1	17.9	5.7	94.3	
Total %	12.3	2.5	33.3	7.3	2.6	42.1	

McMahon Associates, Inc.

425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township

Location: Palmers Mill Road &

Paxon Hollow Road

Counter/Board #: RS

File Name : paxon05w

Site Code : 81544405

Start Date : 10/22/2015

Page No : 1

Groups Printed- Passenger Vehicles - Heavy Vehicles

Start Time	Palmers Mill Rd Westbound		Paxon Hollow Rd Northbound		Palmers Mill Rd Eastbound		Int. Total
	Left	Thru	Left	Right	Thru	Right	
07:00	6	11	6	12	11	4	50
07:15	6	30	4	20	24	4	88
07:30	10	26	4	23	36	2	101
07:45	11	36	6	24	29	3	109
Total	33	103	20	79	100	13	348
08:00	15	21	9	19	18	3	85
08:15	15	31	3	13	22	2	86
08:30	12	20	1	8	23	4	68
08:45	11	38	4	19	26	3	101
Total	53	110	17	59	89	12	340
16:00	23	36	3	20	60	4	146
16:15	27	33	5	16	49	10	140
16:30	27	26	3	17	54	17	144
16:45	26	27	4	11	34	7	109
Total	103	122	15	64	197	38	539
17:00	21	28	1	15	43	7	115
17:15	41	33	5	11	48	17	155
17:30	18	18	6	16	47	12	117
17:45	15	21	2	12	52	13	115
Total	95	100	14	54	190	49	502
Grand Total	284	435	66	256	576	112	1729
Apprch %	39.5	60.5	20.5	79.5	83.7	16.3	
Total %	16.4	25.2	3.8	14.8	33.3	6.5	
Passenger Vehicles	270	432	63	247	557	108	1677
% Passenger Vehicles	95.1	99.3	95.5	96.5	96.7	96.4	97
Heavy Vehicles	14	3	3	9	19	4	52
% Heavy Vehicles	4.9	0.7	4.5	3.5	3.3	3.6	3

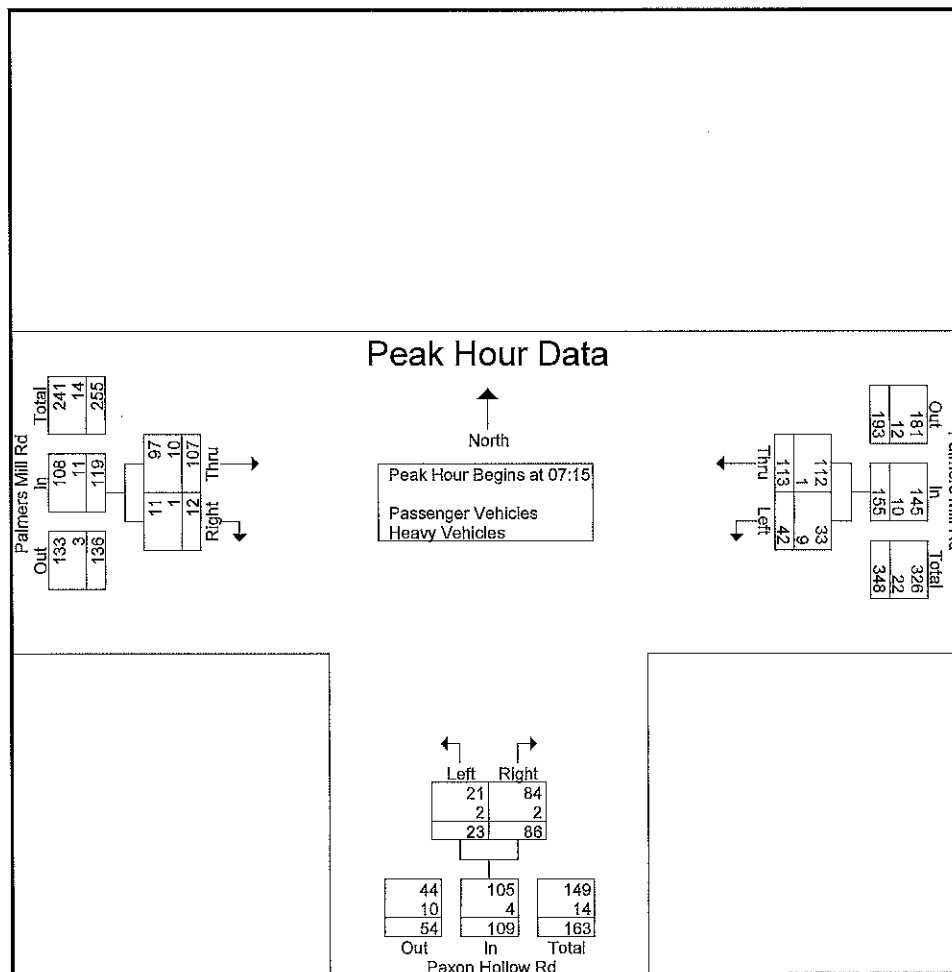
McMahon Associates, Inc.

425 Commerce Drive, Suite 200
Fort Washington, P A 19034

Municipality: Marple Township
Location: Palmers Mill Road &
Paxon Hollow Road
Counter/Board #: RS

File Name : paxon05w
Site Code : 81544405
Start Date : 10/22/2015
Page No : 2

	Palmers Mill Rd Westbound			Paxon Hollow Rd Northbound			Palmers Mill Rd Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 to 11:45 - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15										
07:15	6	30	36	4	20	24	24	4	28	88
07:30	10	26	36	4	23	27	36	2	38	101
07:45	11	36	47	6	24	30	29	3	32	109
08:00	15	21	36	9	19	28	18	3	21	85
Total Volume	42	113	155	23	86	109	107	12	119	383
% App. Total	27.1	72.9		21.1	78.9		89.9	10.1		
PHF	.700	.785	.824	.639	.896	.908	.743	.750	.783	.878
Passenger Vehicles	33	112	145	21	84	105	97	11	108	358
% Passenger Vehicles	78.6	99.1	93.5	91.3	97.7	96.3	90.7	91.7	90.8	93.5
Heavy Vehicles	9	1	10	2	2	4	10	1	11	25
% Heavy Vehicles	21.4	0.9	6.5	8.7	2.3	3.7	9.3	8.3	9.2	6.5



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425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township

Location: Palmers Mill Road &

Paxon Hollow Road

Counter/Board #: RS

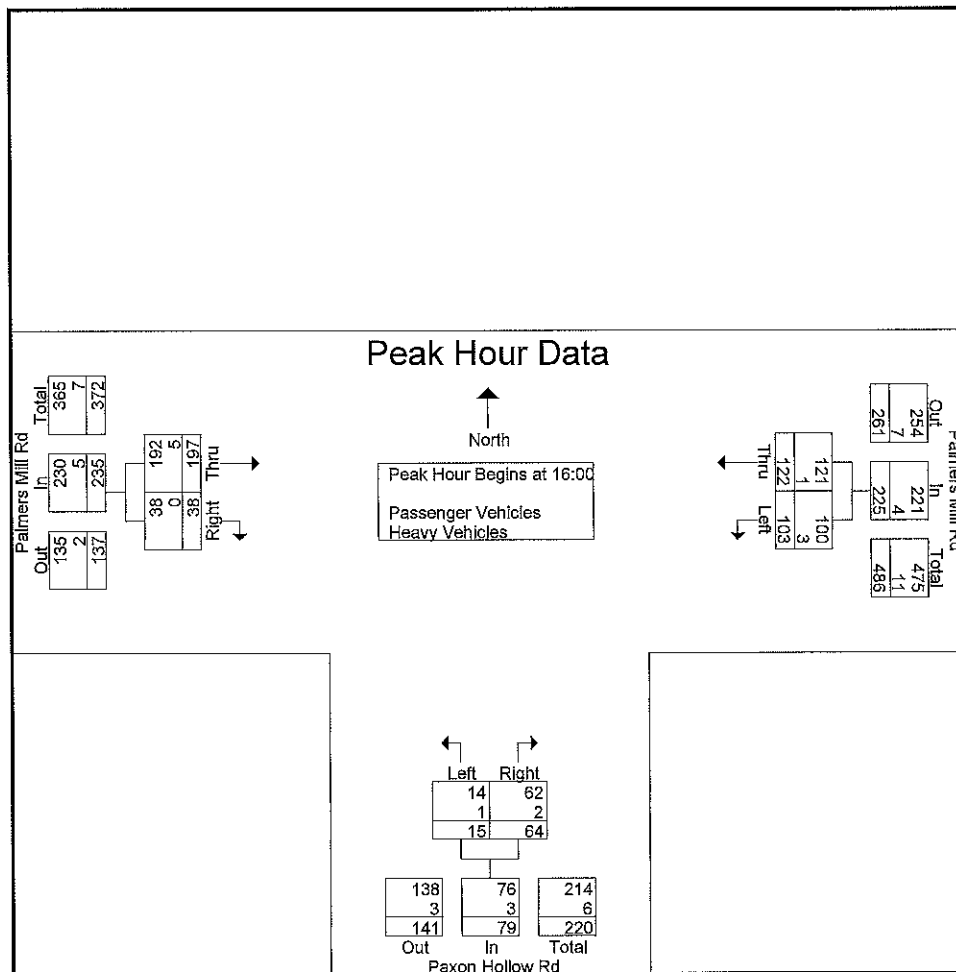
File Name : paxon05w

Site Code : 81544405

Start Date : 10/22/2015

Page No : 3

	Palmers Mill Rd Westbound			Paxon Hollow Rd Northbound			Palmers Mill Rd Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 to 17:45 - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 16:00										
16:00	23	36	59	3	20	23	60	4	64	146
16:15	27	33	60	5	16	21	49	10	59	140
16:30	27	26	53	3	17	20	54	17	71	144
16:45	26	27	53	4	11	15	34	7	41	109
Total Volume	103	122	225	15	64	79	197	38	235	539
% App. Total	45.8	54.2		19	81		83.8	16.2		
PHF	.954	.847	.938	.750	.800	.859	.821	.559	.827	.923
Passenger Vehicles	100	121	221	14	62	76	192	38	230	527
% Passenger Vehicles	97.1	99.2	98.2	93.3	96.9	96.2	97.5	100	97.9	97.8
Heavy Vehicles	3	1	4	1	2	3	5	0	5	12
% Heavy Vehicles	2.9	0.8	1.8	6.7	3.1	3.8	2.5	0	2.1	2.2



McMahon Associates, Inc.

425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township

Location: Palmers Mill Road &

Paxon Hollow Road

Counter/Board #: RS

File Name : paxon05w

Site Code : 81544405

Start Date : 10/22/2015

Page No : 1

Groups Printed- Heavy Vehicles

Start Time	Palmers Mill Rd Westbound		Paxon Hollow Rd Northbound		Palmers Mill Rd Eastbound		Int. Total
	Left	Thru	Left	Right	Thru	Right	
07:00	0	0	0	1	0	1	2
07:15	1	0	0	1	3	1	6
07:30	4	0	1	1	6	0	12
07:45	3	1	1	0	0	0	5
Total	8	1	2	3	9	2	25
08:00	1	0	0	0	1	0	2
08:15	1	0	0	0	2	1	4
08:30	0	0	0	1	0	0	1
08:45	0	0	0	0	1	0	1
Total	2	0	0	1	4	1	8
16:00	2	1	0	1	1	0	5
16:15	1	0	1	0	0	0	2
16:30	0	0	0	1	4	0	5
Total	3	1	1	2	5	0	12
17:00	0	1	0	0	0	0	1
17:15	1	0	0	1	0	1	3
17:30	0	0	0	1	1	0	2
17:45	0	0	0	1	0	0	1
Total	1	1	0	3	1	1	7
Grand Total	14	3	3	9	19	4	52
Apprch %	82.4	17.6	25	75	82.6	17.4	
Total %	26.9	5.8	5.8	17.3	36.5	7.7	

McMahon Associates, Inc.

425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township

Location: Palmers Mill Road &

Paxon Hollow Road

Counter/Board #: RS

File Name : paxon05w

Site Code : 81544405

Start Date : 10/22/2015

Page No : 1

Groups Printed- Passenger Vehicles

Start Time	Palmers Mill Rd Westbound		Paxon Hollow Rd Northbound		Palmers Mill Rd Eastbound		Int. Total
	Left	Thru	Left	Right	Thru	Right	
07:00	6	11	6	11	11	3	48
07:15	5	30	4	19	21	3	82
07:30	6	26	3	22	30	2	89
07:45	8	35	5	24	29	3	104
Total	25	102	18	76	91	11	323
08:00	14	21	9	19	17	3	83
08:15	14	31	3	13	20	1	82
08:30	12	20	1	7	23	4	67
08:45	11	38	4	19	25	3	100
Total	51	110	17	58	85	11	332
16:00	21	35	3	19	59	4	141
16:15	26	33	4	16	49	10	138
16:30	27	26	3	16	50	17	139
16:45	26	27	4	11	34	7	109
Total	100	121	14	62	192	38	527
17:00	21	27	1	15	43	7	114
17:15	40	33	5	10	48	16	152
17:30	18	18	6	15	46	12	115
17:45	15	21	2	11	52	13	114
Total	94	99	14	51	189	48	495
Grand Total	270	432	63	247	557	108	1677
Approch %	38.5	61.5	20.3	79.7	83.8	16.2	
Total %	16.1	25.8	3.8	14.7	33.2	6.4	

McMahon Associates, Inc.

425 Commerce Drive, Suite 200

Fort Washington, P A 19034

Municipality: Marple Township

Location: Route 320 (Sproul Road) &

Paxon Hollow Rd

Counter/Board #: BW

File Name : paxon06w

Site Code : 81544406

Start Date : 10/22/2015

Page No : 1

Groups Printed- Passenger Vehicles - Heavy Vehicles

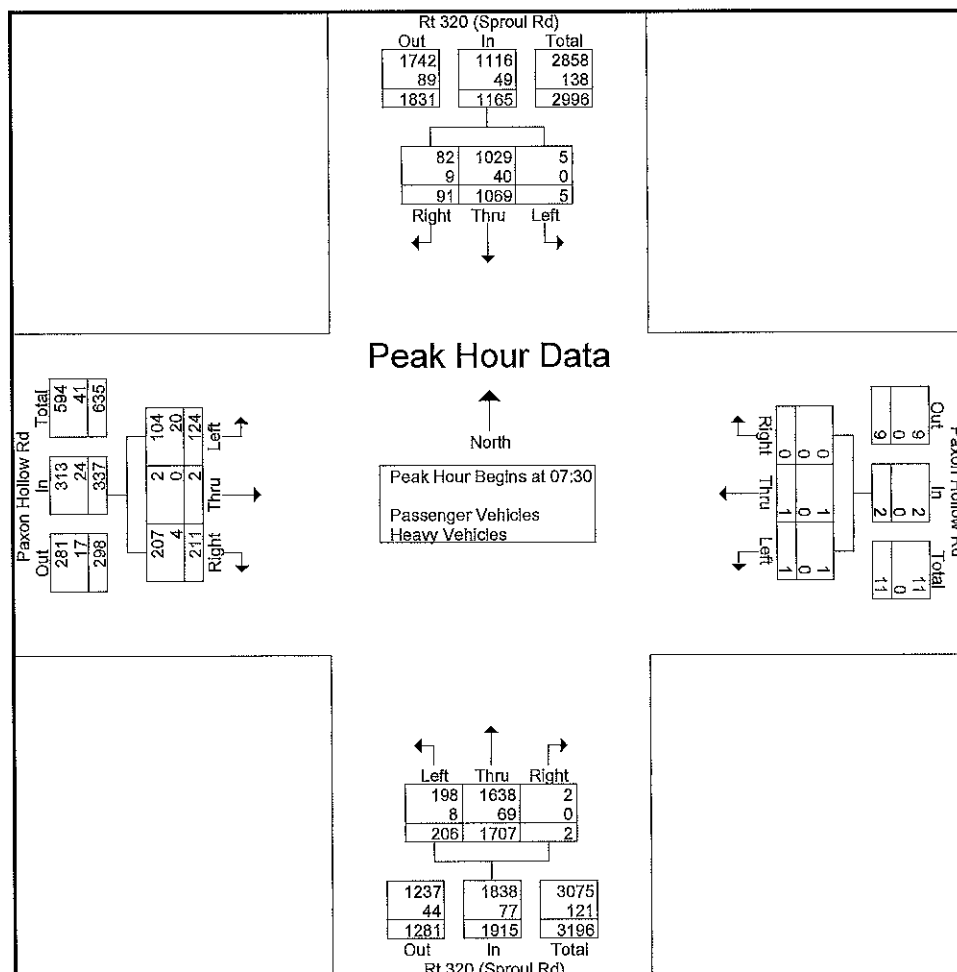
Start Time	Rt 320 (Sproul Rd) Southbound				Paxon Hollow Rd Westbound				Rt 320 (Sproul Rd) Northbound				Paxon Hollow Rd Eastbound				Int. Total
	Left	Thru	ROR	Right	Left	Thru	ROR	Right	Left	Thru	ROR	Right	Left	Thru	ROR	Right	
07:00	0	208	0	15	0	0	0	0	32	349	0	0	7	0	20	16	647
07:15	0	249	0	29	1	1	0	0	43	447	0	0	21	0	22	12	825
07:30	0	254	3	28	0	1	0	0	57	394	0	0	52	1	23	27	840
07:45	2	274	1	18	0	0	0	0	52	441	0	0	37	0	20	39	884
Total	2	985	4	90	1	2	0	0	184	1631	0	0	117	1	85	94	3196
08:00	2	267	3	15	0	0	0	0	45	436	0	0	14	1	28	24	835
08:15	1	274	0	23	1	0	0	0	52	436	0	2	21	0	19	31	860
08:30	0	255	1	20	2	0	0	0	46	392	0	3	19	0	23	21	782
08:45	1	250	1	18	1	0	0	2	62	315	0	2	15	2	17	28	714
Total	4	1046	5	76	4	0	0	2	205	1579	0	7	69	3	87	104	3191
16:00	2	393	0	22	2	0	0	0	82	316	0	2	30	1	17	48	915
16:15	1	364	2	26	4	0	0	1	58	269	0	2	26	0	18	69	840
16:30	4	434	1	24	2	0	0	2	67	303	0	2	18	0	14	59	930
16:45	0	396	1	24	5	0	1	0	68	276	0	0	25	0	26	59	881
Total	7	1587	4	96	13	0	1	3	275	1164	0	6	99	1	75	235	3566
17:00	1	426	0	19	1	0	0	0	60	318	0	1	38	1	27	47	939
17:15	0	386	1	29	4	0	0	0	85	347	0	1	31	0	18	66	968
17:30	0	463	0	24	0	0	0	0	61	323	0	0	21	0	16	65	973
17:45	2	390	2	37	2	0	0	0	68	291	0	2	16	0	15	53	878
Total	3	1665	3	109	7	0	0	0	274	1279	0	4	106	1	76	231	3758
Grand Total	16	5283	16	371	25	2	1	5	938	5653	0	17	391	6	323	664	13711
Apprch %	0.3	92.9	0.3	6.5	75.8	6.1	3	15.2	14.2	85.5	0	0.3	28.3	0.4	23.3	48	
Total %	0.1	38.5	0.1	2.7	0.2	0	0	0	6.8	41.2	0	0.1	2.9	0	2.4	4.8	
Passenger Vehicles	16	5159	16	355	25	2	1	5	928	5506	0	16	368	6	323	643	13369
% Passenger Vehicles	100	97.7	100	95.7	100	100	100	100	98.9	97.4	0	94.1	94.1	100	100	96.8	97.5
Heavy Vehicles	0	124	0	16	0	0	0	0	10	147	0	1	23	0	0	21	342
% Heavy Vehicles	0	2.3	0	4.3	0	0	0	0	1.1	2.6	0	5.9	5.9	0	0	3.2	2.5

McMahon Associates, Inc.
 425 Commerce Drive, Suite 200
 Fort Washington, P A 19034

Municipality: Marple Township
 Location: Route 320 (Sproul Road) &
 Paxon Hollow Rd
 Counter/Board #: BW

File Name : paxon06w
 Site Code : 81544406
 Start Date : 10/22/2015
 Page No : 2

	Rt 320 (Sproul Rd) Southbound					Paxon Hollow Rd Westbound					Rt 320 (Sproul Rd) Northbound					Paxon Hollow Rd Eastbound					
Start Time	Left	Thru	ROR	Right	App. Total	Left	Thru	ROR	Right	App. Total	Left	Thru	ROR	Right	App. Total	Left	Thru	ROR	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 to 11:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30																					
07:30	0	254	3	28	285	0	1	0	0	1	57	394	0	0	451	52	1	23	27	103	840
07:45	2	274	1	18	295	0	0	0	0	0	52	441	0	0	493	37	0	20	39	96	884
08:00	2	267	3	15	287	0	0	0	0	0	45	436	0	0	481	14	1	28	24	67	835
08:15	1	274	0	23	298	1	0	0	0	1	52	436	0	2	490	21	0	19	31	71	860
Total Volume	5	1069	7	84	1165	1	1	0	0	2	206	1707	0	2	1915	124	2	90	121	337	3419
% App. Total	0.4	91.8	0.6	7.2		50	50	0	0		10.8	89.1	0	0.1		36.8	0.6	26.7	35.9		
PHF	.625	.975	.583	.750	.977	.250	.250	.000	.000	.500	.904	.968	.000	.250	.971	.596	.500	.804	.776	.818	.967
Passenger Vehicles	1029										1638										
% Passenger Vehicles	100	96.3	100	89.3	95.8	100	100	0	0	100	96.1	96.0	0	100	96.0	83.9	100	100	96.7	92.9	95.6
Heavy Vehicles																					
% Heavy Vehicles	0	3.7	0	10.7	4.2	0	0	0	0	0	3.9	4.0	0	0	4.0	16.1	0	0	3.3	7.1	4.4



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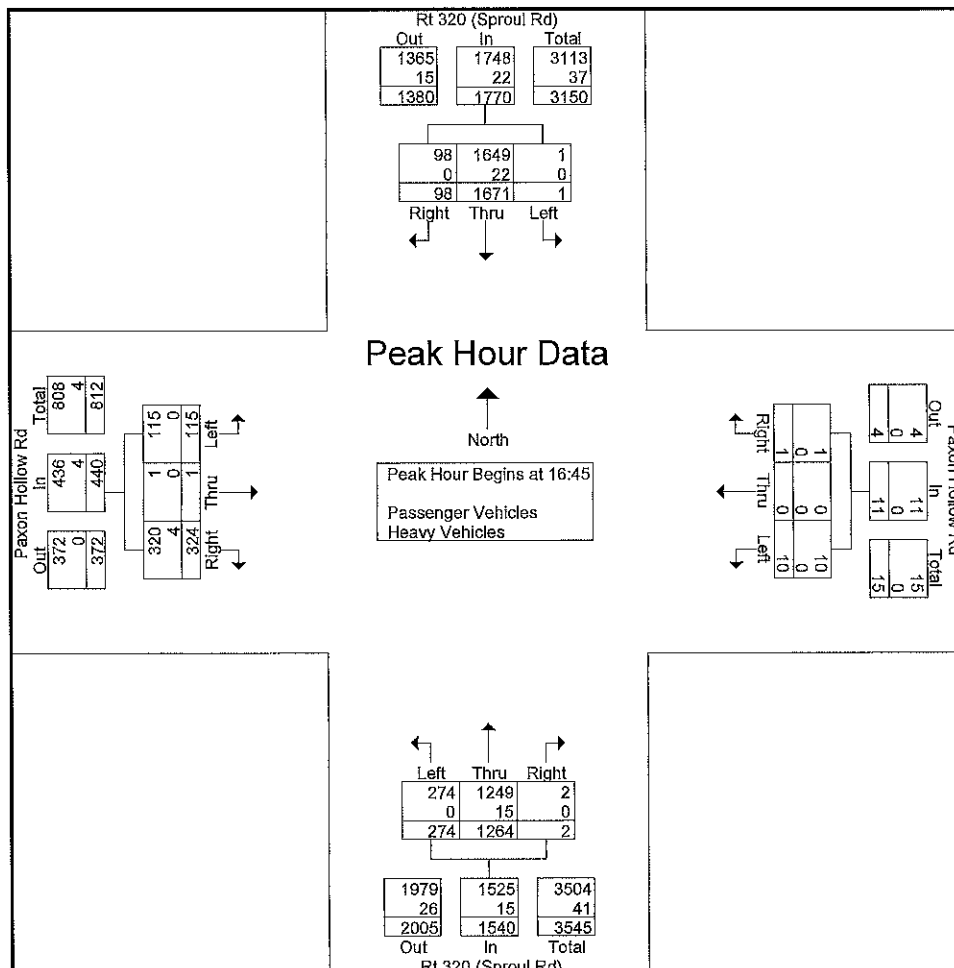
File Name : paxon06w

Site Code : 81544406

Start Date : 10/22/2015

Page No : 3

	Rt 320 (Sproul Rd) Southbound					Paxon Hollow Rd Westbound					Rt 320 (Sproul Rd) Northbound					Paxon Hollow Rd Eastbound					
Start Time	Left	Thru	ROR	Right	App. Total	Left	Thru	ROR	Right	App. Total	Left	Thru	ROR	Right	App. Total	Left	Thru	ROR	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:45																					
16:45	0	396	1	24	421	5	0	1	0	6	68	276	0	0	344	25	0	26	59	110	881
17:00	1	426	0	19	446	1	0	0	0	1	60	318	0	1	379	38	1	27	47	113	939
17:15	0	386	1	29	416	4	0	0	0	4	85	347	0	1	433	31	0	18	66	115	968
17:30	0	463	0	24	487	0	0	0	0	0	61	323	0	0	384	21	0	16	65	102	973
Total Volume	1	1671	2	96	1770	10	0	1	0	11	274	1264	0	2	1540	115	1	87	237	440	3761
% App. Total	0.1	94.4	0.1	5.4		90.9	0	9.1	0		17.8	82.1	0	0.1		26.1	0.2	19.8	53.9		
PHF	.250	.902	.500	.828	.909	.500	.000	.250	.000	.458	.806	.911	.000	.500	.889	.757	.250	.806	.898	.957	.966
Passenger Vehicles	1649										1249										
% Passenger Vehicles	100	98.7	100	100	98.8	100	0	100	0	100	100	98.8	0	100	99.0	100	100	100	98.3	99.1	98.9
Heavy Vehicles																					
% Heavy Vehicles	0	1.3	0	0	1.2	0	0	0	0	0	0	1.2	0	0	1.0	0	0	0	1.7	0.9	1.1



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File Name : paxon06w

Site Code : 81544406

Start Date : 10/22/2015

Page No : 1

Groups Printed- Heavy Vehicles

	Rt 320 (Sproul Rd) Southbound				Paxon Hollow Rd Westbound				Rt 320 (Sproul Rd) Northbound				Paxon Hollow Rd Eastbound					
Start Time	Left	Thru	ROR	Right	Left	Thru	ROR	Right	Left	Thru	ROR	Right	Left	Thru	ROR	Right	Int. Total	
07:00	0	10	0	0	0	0	0	0	0	11	0	0	0	0	0	0	1	22
07:15	0	8	0	4	0	0	0	0	0	16	0	0	0	0	0	0	2	30
07:30	0	9	0	7	0	0	0	0	6	16	0	0	11	0	0	0	0	49
07:45	0	6	0	1	0	0	0	0	1	14	0	0	6	0	0	0	2	30
Total	0	33	0	12	0	0	0	0	7	57	0	0	17	0	0	0	5	131
08:00	0	8	0	1	0	0	0	0	1	19	0	0	0	0	0	0	1	30
08:15	0	17	0	0	0	0	0	0	0	20	0	0	3	0	0	0	1	41
08:30	0	11	0	0	0	0	0	0	1	14	0	0	1	0	0	0	5	32
08:45	0	15	0	1	0	0	0	0	0	11	0	0	0	0	0	0	1	28
Total	0	51	0	2	0	0	0	0	2	64	0	0	4	0	0	0	8	131
16:00	0	8	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	13
16:15	0	1	0	1	0	0	0	0	0	3	0	0	2	0	0	0	2	9
16:30	0	9	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	13
16:45	0	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	1	9
Total	0	22	0	1	0	0	0	0	0	15	0	1	2	0	0	0	3	44
17:00	0	12	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	20
17:15	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	3	8
17:30	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	4
17:45	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	4
Total	0	18	0	1	0	0	0	0	1	11	0	0	0	0	0	0	5	36
Grand Total	0	124	0	16	0	0	0	0	10	147	0	1	23	0	0	0	21	342
Approch %	0	88.6	0	11.4	0	0	0	0	6.3	93	0	0.6	52.3	0	0	0	47.7	
Total %	0	36.3	0	4.7	0	0	0	0	2.9	43	0	0.3	6.7	0	0	0	6.1	

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File Name : paxon06w
Site Code : 81544406
Start Date : 10/22/2015
Page No : 1

Groups Printed- Passenger Vehicles

Start Time	Rt 320 (Sproul Rd) Southbound				Paxon Hollow Rd Westbound				Rt 320 (Sproul Rd) Northbound				Paxon Hollow Rd Eastbound				Int. Total
	Left	Thru	ROR	Right	Left	Thru	ROR	Right	Left	Thru	ROR	Right	Left	Thru	ROR	Right	
07:00	0	198	0	15	0	0	0	0	32	338	0	0	7	0	20	15	625
07:15	0	241	0	25	1	1	0	0	43	431	0	0	21	0	22	10	795
07:30	0	245	3	21	0	1	0	0	51	378	0	0	41	1	23	27	791
07:45	2	268	1	17	0	0	0	0	51	427	0	0	31	0	20	37	854
Total	2	952	4	78	1	2	0	0	177	1574	0	0	100	1	85	89	3065
08:00	2	259	3	14	0	0	0	0	44	417	0	0	14	1	28	23	805
08:15	1	257	0	23	1	0	0	0	52	416	0	2	18	0	19	30	819
08:30	0	244	1	20	2	0	0	0	45	378	0	3	18	0	23	16	750
08:45	1	235	1	17	1	0	0	2	62	304	0	2	15	2	17	27	686
Total	4	995	5	74	4	0	0	2	203	1515	0	7	65	3	87	96	3060
16:00	2	385	0	22	2	0	0	0	82	312	0	1	30	1	17	48	902
16:15	1	363	2	25	4	0	0	1	58	266	0	2	24	0	18	67	831
16:30	4	425	1	24	2	0	0	2	67	299	0	2	18	0	14	59	917
16:45	0	392	1	24	5	0	1	0	68	272	0	0	25	0	26	58	872
Total	7	1565	4	95	13	0	1	3	275	1149	0	5	97	1	75	232	3522
17:00	1	414	0	19	1	0	0	0	60	310	0	1	38	1	27	47	919
17:15	0	383	1	29	4	0	0	0	85	345	0	1	31	0	18	63	960
17:30	0	460	0	24	0	0	0	0	61	322	0	0	21	0	16	65	969
17:45	2	390	2	36	2	0	0	0	67	291	0	2	16	0	15	51	874
Total	3	1647	3	108	7	0	0	0	273	1268	0	4	106	1	76	226	3722
Grand Total	16	5159	16	355	25	2	1	5	928	5506	0	16	368	6	323	643	13369
Apprch %	0.3	93	0.3	6.4	75.8	6.1	3	15.2	14.4	85.4	0	0.2	27.5	0.4	24.1	48	
Total %	0.1	38.6	0.1	2.7	0.2	0	0	0	6.9	41.2	0	0.1	2.8	0	2.4	4.8	