

Congestion Management Plan Update
Montgomery MPO

PC-Travel Reports for study: Ray Thorington Rd AM WB Study

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Study Name : **Ray Thorington Rd AM WB Study**

Study Date : **11/19/2013**

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Study Summary

Runs Used in This Study

Run Title	Start Date	Start Time	Length	Before/ After	Run Type
Ray Thorington Rd AM-WB-001 t	11/19/13	07:11	25933	Before	Secondary
Ray Thorington Rd AM-WB-002 t	11/19/13	07:31	25934	Before	Secondary
Ray Thorington Rd AM-WB-003 t	11/19/13	07:51	26006	Before	Secondary

Notes:

Node Info

#	Len	Name
1	0	Pike Rd
2	4740	Williamsburg Dr / Avalon
3	1325	Foxchase Dr
4	2471	Foxhall Rd
5	2633	Unnamed Rd
6	2199	Park Crossing
7	2886	Deer Creek Ln
8	1644	Hallwood Ln
9	3749	Deer Creek Crossing
10	1775	Wisdomwood Rd
11	1380	Leavell Way
12	962	Payne Rd
13	204	Vaughn Rd

Length of Study Route = 25,968 feet

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Study Date : **11/19/2013**

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Overall Output Statistics

Node #	Length	Node	Travel Time	# of Stops	Avg Speed	Total Delay	Time <= 0 MPH	Time <= 35 MPH	Time <= 50 MPH
1	0	Pike Rd							
2	4740	Williamsburg Dr / Avalon Ln	59.3	0.0	54.5	0.0	0.0	7.0	12.0
3	1325	Foxchase Dr	13.7	0.0	66.1	0.0	0.0	0.0	0.0
4	2471	Foxhall Rd	27.3	0.0	61.6	0.0	0.0	0.0	0.0
5	2633	Unnamed Rd	35.3	0.0	50.8	0.3	0.0	4.7	15.7
6	2199	Park Crossing	40.3	0.0	37.2	10.0	0.0	17.0	36.0
7	2886	Deer Creek Ln	45.0	0.3	43.7	8.7	2.0	9.0	21.0
8	1644	Hallwood Ln	21.0	0.0	53.4	0.3	0.0	0.0	8.0
9	3749	Deer Creek Crossing	48.0	0.0	53.3	0.3	0.0	0.0	13.0
10	1775	Wisdomwood Rd	33.3	0.0	36.3	9.0	0.0	22.7	29.3
11	1380	Leavell Way	24.3	0.0	38.7	5.0	0.0	4.3	24.3
12	962	Payne Rd	31.7	0.7	20.7	18.3	1.3	23.0	31.7
13	204	Vaughn Rd	6.3	0.0	22.0	3.3	0.0	5.7	5.7
Total	25,968		385.7	1.0	45.9	55.3	3.3	93.3	196.7

Stats based on 3 BEFORE runs.

Stops based on a Stop Speed of 5 MPH.

Total Delay based on a Normal Speed of 50 MPH.

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Detailed Statistics By Run

Travel Time (sec) by Section

Ray Thorington Rd AM-WB-001 t
 Ray Thorington Rd AM-WB-002 t
 Ray Thorington Rd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Pike Rd			
2	4740	Williamsburg Dr / Avalon	59	59	60
3	1325	Foxchase Dr	14	14	13
4	2471	Foxhall Rd	27	28	27
5	2633	Unnamed Rd	37	33	36
6	2199	Park Crossing	38	34	49
7	2886	Deer Creek Ln	34	35	66
8	1644	Hallwood Ln	20	19	24
9	3749	Deer Creek Crossing	46	45	53
10	1775	Wisdomwood Rd	25	37	38
11	1380	Leavell Way	26	25	22
12	962	Payne Rd	37	41	17
13	204	Vaughn Rd	6	7	6
Totals	25968		369	377	411

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Study Name : **Ray Thorington Rd AM WB Study**
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Detailed Statistics By Run

Average Speed (MPH) by Section

Ray Thorington Rd AM-WB-001 t
Ray Thorington Rd AM-WB-002 t
Ray Thorington Rd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Pike Rd			
2	4740	Williamsburg Dr / Avalon	55.4	55.5	54.8
3	1325	Foxchase Dr	63.3	61.9	65.4
4	2471	Foxhall Rd	63.0	61.8	63.8
5	2633	Unnamed Rd	47.6	53.9	49.0
6	2199	Park Crossing	40.0	43.4	30.4
7	2886	Deer Creek Ln	57.6	57.0	30.2
8	1644	Hallwood Ln	56.2	58.1	47.3
9	3749	Deer Creek Crossing	55.8	57.3	47.8
10	1775	Wisdomwood Rd	47.6	31.4	31.7
11	1380	Leavell Way	35.9	38.5	43.7
12	962	Payne Rd	17.9	15.9	37.6
13	204	Vaughn Rd	22.0	17.0	20.3
Totals	25968		48.0	47.0	43.1

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 Study Date : **11/19/2013**
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Detailed Statistics By Run

Total Delay (sec) by Section

Ray Thorington Rd AM-WB-001 t
 Ray Thorington Rd AM-WB-002 t
 Ray Thorington Rd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Pike Rd			
2	4740	Williamsburg Dr / Avalon	0	0	0
3	1325	Foxchase Dr	0	0	0
4	2471	Foxhall Rd	0	0	0
5	2633	Unnamed Rd	1	0	0
6	2199	Park Crossing	7	4	19
7	2886	Deer Creek Ln	0	0	26
8	1644	Hallwood Ln	0	0	1
9	3749	Deer Creek Crossing	0	0	1
10	1775	Wisdomwood Rd	1	13	13
11	1380	Leavell Way	7	6	2
12	962	Payne Rd	24	28	3
13	204	Vaughn Rd	3	4	3
Totals	25968		43	55	68

Total Delay based on a Normal Speed of 50 MPH.

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Study Name : **Ray Thorington Rd AM WB Study**
 Study Date : **11/19/2013**
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Detailed Statistics By Run

Time <= 0 MPH by Section

Ray Thorington Rd AM-WB-001 t
Ray Thorington Rd AM-WB-002 t
Ray Thorington Rd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Pike Rd			
2	4740	Williamsburg Dr / Avalon	0	0	0
3	1325	Foxchase Dr	0	0	0
4	2471	Foxhall Rd	0	0	0
5	2633	Unnamed Rd	0	0	0
6	2199	Park Crossing	0	0	0
7	2886	Deer Creek Ln	0	0	6
8	1644	Hallwood Ln	0	0	0
9	3749	Deer Creek Crossing	0	0	0
10	1775	Wisdomwood Rd	0	0	0
11	1380	Leavell Way	0	0	0
12	962	Payne Rd	4	0	0
13	204	Vaughn Rd	0	0	0
Totals	25968		4	0	6

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Study Name : **Ray Thorington Rd AM WB Study**
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Detailed Statistics By Run

Time <= 35 MPH by Section

Ray Thorington Rd AM-WB-001 t
Ray Thorington Rd AM-WB-002 t
Ray Thorington Rd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Pike Rd			
2	4740	Williamsburg Dr / Avalon	6	6	9
3	1325	Foxchase Dr	0	0	0
4	2471	Foxhall Rd	0	0	0
5	2633	Unnamed Rd	9	0	5
6	2199	Park Crossing	7	0	44
7	2886	Deer Creek Ln	0	0	27
8	1644	Hallwood Ln	0	0	0
9	3749	Deer Creek Crossing	0	0	0
10	1775	Wisdomwood Rd	3	34	31
11	1380	Leavell Way	9	3	1
12	962	Payne Rd	28	36	5
13	204	Vaughn Rd	5	6	6
Totals	25968		67	85	128

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Study Name : **Ray Thorington Rd AM WB Study**
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Detailed Statistics By Run

Time <= 50 MPH by Section

Ray Thorington Rd AM-WB-001 t
Ray Thorington Rd AM-WB-002 t
Ray Thorington Rd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Pike Rd			
2	4740	Williamsburg Dr / Avalon	12	10	14
3	1325	Foxchase Dr	0	0	0
4	2471	Foxhall Rd	0	0	0
5	2633	Unnamed Rd	17	12	18
6	2199	Park Crossing	32	27	49
7	2886	Deer Creek Ln	0	0	63
8	1644	Hallwood Ln	0	0	24
9	3749	Deer Creek Crossing	1	0	38
10	1775	Wisdomwood Rd	14	36	38
11	1380	Leavell Way	26	25	22
12	962	Payne Rd	37	41	17
13	204	Vaughn Rd	5	6	6
Totals	25968		144	157	289

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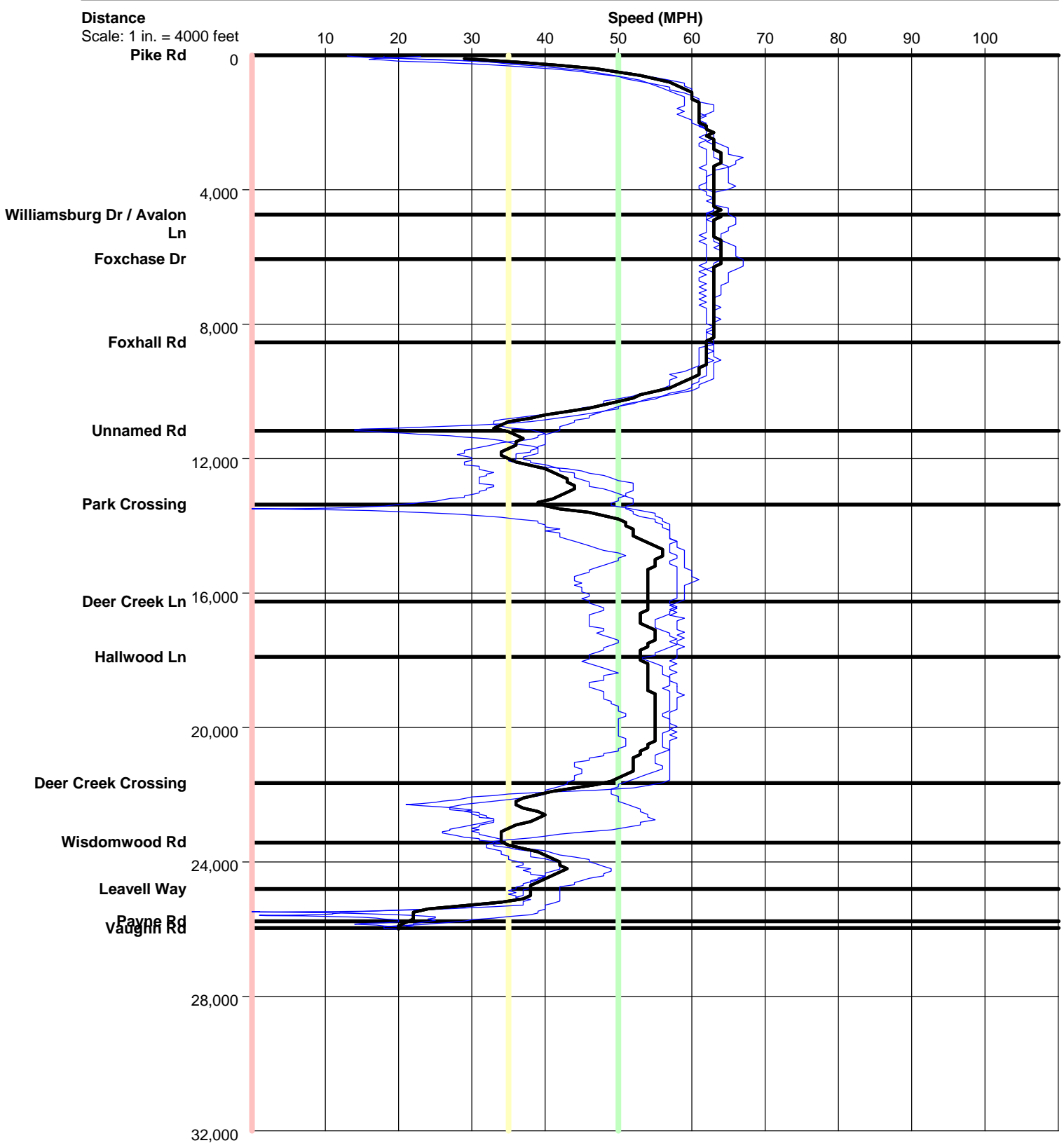
Montgomery MPO

Study Name : Ray Thorington Rd AM WB Study

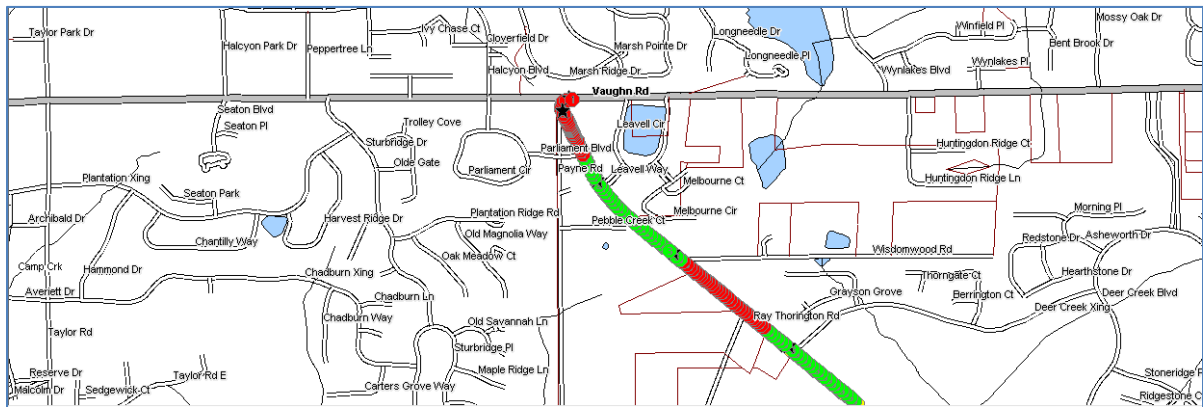
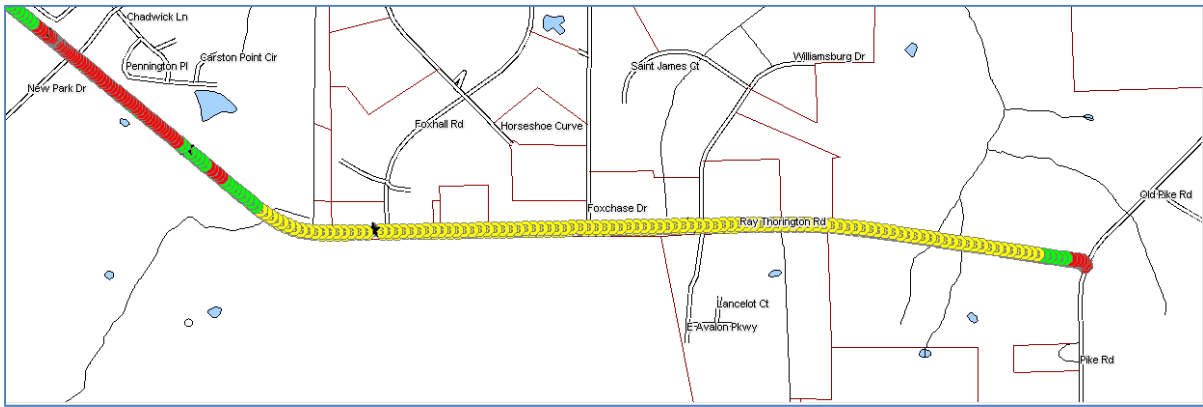
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Speed/Distance Profiles of All Runs



Ray Thorington Rd AM WB



<input checked="" type="checkbox"/> Color Code Speeds				
Speed 1	0	To	35	
Speed 2	35	To	50	
Speed 3	50	To	99	