

**Congestion Management Plan Update**  
Montgomery MPO

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***PC-Travel Reports for study: Old Carter Hill Rd AM NB Study***

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# Congestion Management Plan Update

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Study Name : **Old Carter Hill Rd AM NB Study**  
 Study Date : **1/6/2014**  
 Page No. : **2**

## Study Summary

### *Runs Used in This Study*

Run Title	Start Date	Start Time	Length	Before/ After	Run Type
Old Carter Hill Rd AM-NB-001 t	01/06/14	07:02	35176	Before	Secondary
Old Carter Hill Rd AM-NB-002 t	01/06/14	07:19	35216	Before	Secondary
Old Carter Hill Rd AM-NB-003 t	01/06/14	07:35	35239	Before	Secondary

### *Node Info*

#	Len	Name
1	0	US-231
2	25244	Hummingbird Ln
3	533	Farmington Ln
4	9400	Old Pike Rd

Length of Study Route = 35,177 feet

### **Notes:**

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Study Name : **Old Carter Hill Rd AM NB Study**  
 Study Date : **1/6/2014**  
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### Overall Output Statistics

Node #	Length	Node	Travel Time	# of Stops	Avg Speed	Total Delay	Time <= 0 MPH	Time <= 30 MPH	Time <= 45 MPH
1	0	US-231							
2	25244	Hummingbird Ln	267.7	0.0	64.3	0.0	0.0	10.0	15.3
3	533	Farmington Ln	5.7	0.0	64.1	0.0	0.0	0.0	0.0
4	9400	Old Pike Rd	100.7	0.0	63.7	0.0	0.0	0.0	0.0
<b>Total</b>	<b>35,177</b>		<b>374.0</b>	<b>0.0</b>	<b>64.1</b>	<b>0.0</b>	<b>0.0</b>	<b>10.0</b>	<b>15.3</b>

Stats based on 3 BEFORE runs.  
 Stops based on a Stop Speed of 5 MPH.  
 Total Delay based on a Normal Speed of 45 MPH.

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## Montgomery MPO

Study Name : **Old Carter Hill Rd AM NB Study**  
 Study Date : **1/6/2014**  
 Page No. : **4**

### Detailed Statistics By Run

#### Travel Time (sec) by Section

Old Carter Hill Rd AM-NB-001 t  
 Old Carter Hill Rd AM-NB-002 t  
 Old Carter Hill Rd AM-NB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-231			
2	25244	Hummingbird Ln	273	265	265
3	533	Farmington Ln	6	5	6
4	9400	Old Pike Rd	102	99	101
<b>Totals</b>	<b>35177</b>		<b>381</b>	<b>369</b>	<b>372</b>

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## Montgomery MPO

Study Name : **Old Carter Hill Rd AM NB Study**  
 Study Date : **1/6/2014**  
 Page No. : **5**

### Detailed Statistics By Run

#### Average Speed (MPH) by Section

Old Carter Hill Rd AM-NB-001 t  
 Old Carter Hill Rd AM-NB-002 t  
 Old Carter Hill Rd AM-NB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-231			
2	25244	Hummingbird Ln	63.2	65.1	65.1
3	533	Farmington Ln	62.7	64.0	61.5
4	9400	Old Pike Rd	62.8	65.0	63.5
Totals	35177		63.1	65.1	64.6

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## Montgomery MPO

Study Name : **Old Carter Hill Rd AM NB Study**  
 Study Date : **1/6/2014**  
 Page No. : **6**

### Detailed Statistics By Run

#### Total Delay (sec) by Section

Old Carter Hill Rd AM-NB-001 t  
 Old Carter Hill Rd AM-NB-002 t  
 Old Carter Hill Rd AM-NB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-231			
2	25244	Hummingbird Ln	0	0	0
3	533	Farmington Ln	0	0	0
4	9400	Old Pike Rd	0	0	0
<b>Totals</b>	<b>35177</b>		<b>0</b>	<b>0</b>	<b>0</b>

Total Delay based on a Normal Speed of 45 MPH.

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## Montgomery MPO

Study Name : **Old Carter Hill Rd AM NB Study**  
 Study Date : **1/6/2014**  
 Page No. : **7**

### Detailed Statistics By Run

#### Time <= 0 MPH by Section

Old Carter Hill Rd AM-NB-001 t  
 Old Carter Hill Rd AM-NB-002 t  
 Old Carter Hill Rd AM-NB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-231			
2	25244	Hummingbird Ln	0	0	0
3	533	Farmington Ln	0	0	0
4	9400	Old Pike Rd	0	0	0
<b>Totals</b>	<b>35177</b>		<b>0</b>	<b>0</b>	<b>0</b>

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## Montgomery MPO

Study Name : **Old Carter Hill Rd AM NB Study**  
 Study Date : **1/6/2014**  
 Page No. : **8**

### Detailed Statistics By Run

#### Time <= 30 MPH by Section

Old Carter Hill Rd AM-NB-001 t  
 Old Carter Hill Rd AM-NB-002 t  
 Old Carter Hill Rd AM-NB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-231			
2	25244	Hummingbird Ln	10	10	10
3	533	Farmington Ln	0	0	0
4	9400	Old Pike Rd	0	0	0
<b>Totals</b>	<b>35177</b>		<b>10</b>	<b>10</b>	<b>10</b>



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Study Name : **Old Carter Hill Rd AM NB Study**  
Study Date : **1/6/2014**  
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### Detailed Statistics By Run

#### Time <= 45 MPH by Section

*Old Carter Hill Rd AM-NB-001 t*  
*Old Carter Hill Rd AM-NB-002 t*  
*Old Carter Hill Rd AM-NB-003 t*

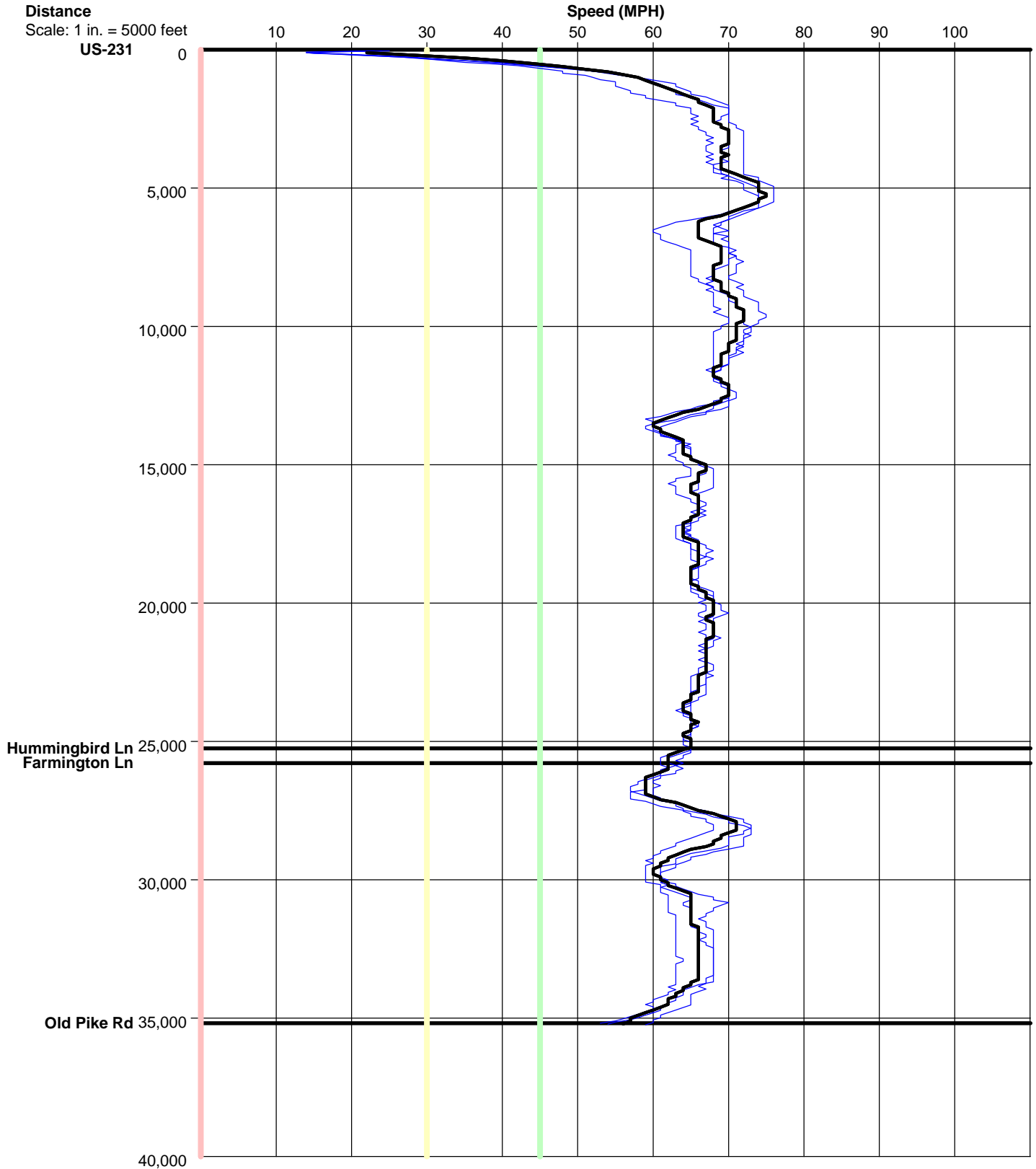
Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-231			
2	25244	Hummingbird Ln	16	15	15
3	533	Farmington Ln	0	0	0
4	9400	Old Pike Rd	0	0	0
<b>Totals</b>	<b>35177</b>		<b>16</b>	<b>15</b>	<b>15</b>

# Congestion Management Plan Update

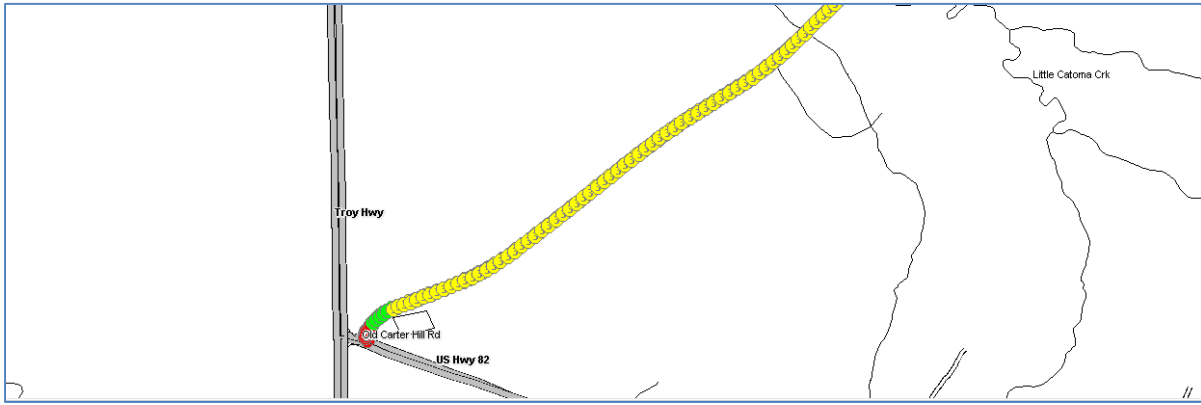
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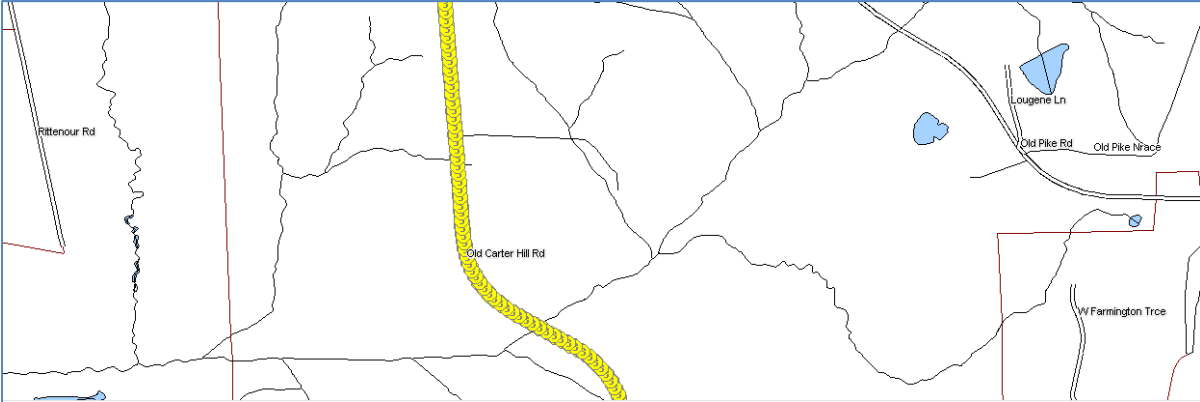
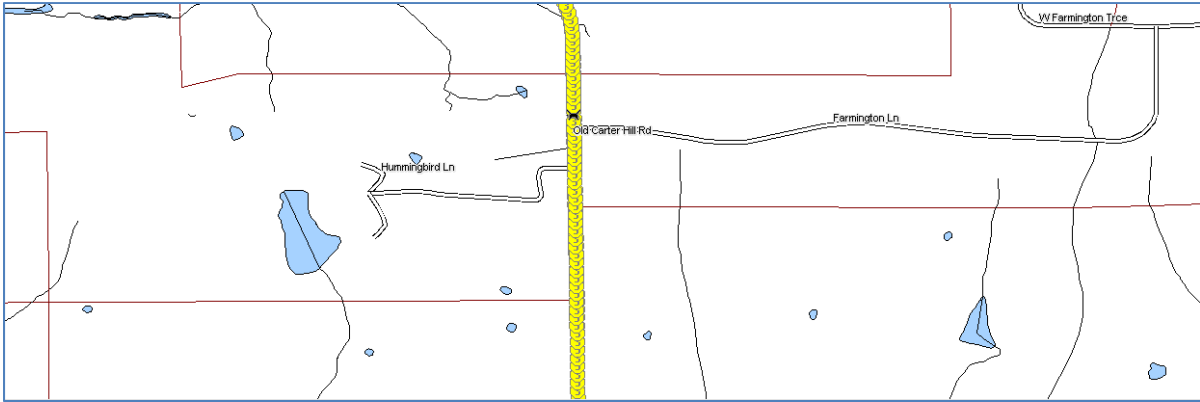
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## Speed/Distance Profiles of All Runs



# Old Carter Hill Rd AM NB





Color Code Speeds				
<input checked="" type="checkbox"/>	Speed 1	0	To	30
	Speed 2	30	To	45
	Speed 3	45	To	99