

**Congestion Management Plan Update**  
Montgomery MPO

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***PC-Travel Reports for study: Old Carter Hill Rd PM SB Study***

<u>Report Name</u>	<u>Page</u>
Study Summary .....	2
Overall Output Statistics .....	3
Detailed Statistics By Run - Travel Times .....	4
Detailed Statistics By Run - Average Speed .....	5
Detailed Statistics By Run - Total Delay .....	6
Detailed Statistics By Run - Time <= 0 MPH .....	7
Detailed Statistics By Run - Time <= 30 MPH .....	8
Detailed Statistics By Run - Time <= 45 MPH .....	9
Speed/Distance Profiles of All Runs .....	10

# Congestion Management Plan Update

Montgomery MPO

Study Name : **Old Carter Hill Rd PM SB Study**  
 Study Date : **12/17/2013**  
 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 PM-SB-001 t	12/17/13	17:33	35231	Before	Secondary
Old Carter Hill Rd PM-SB-002 t	12/17/13	17:52	35238	Before	Secondary
Old Carter Hill Rd PM-SB-003 t	12/19/13	17:12	35333	Before	Secondary

### *Node Info*

#	Len	Name
1	0	Old Pike Rd
2	9464	Farmington Ln
3	461	Hummingbird Ln
4	25335	US-231

Length of Study Route = 35,260 feet

### **Notes:**

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Old Carter Hill Rd PM SB Study**  
 Study Date : **12/17/2013**  
 Page No. : **3**

### 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	Old Pike Rd							
2	9464	Farmington Ln	109.0	0.0	59.2	0.0	0.0	0.0	0.0
3	461	Hummingbird Ln	5.7	0.0	55.5	0.0	0.0	0.0	0.0
4	25335	US-231	294.3	0.3	58.7	0.0	0.0	10.7	20.7
<b>Total</b>	<b>35,260</b>		<b>409.0</b>	<b>0.3</b>	<b>58.8</b>	<b>0.0</b>	<b>0.0</b>	<b>10.7</b>	<b>20.7</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.

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Old Carter Hill Rd PM SB Study**  
 Study Date : **12/17/2013**  
 Page No. : **4**

### Detailed Statistics By Run

#### Travel Time (sec) by Section

Old Carter Hill Rd PM-SB-001 t  
 Old Carter Hill Rd PM-SB-002 t  
 Old Carter Hill Rd PM-SB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Old Pike Rd			
2	9464	Farmington Ln	117	108	102
3	461	Hummingbird Ln	6	6	5
4	25335	US-231	314	290	279
<b>Totals</b>	<b>35260</b>		<b>437</b>	<b>404</b>	<b>386</b>

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Old Carter Hill Rd PM SB Study**  
 Study Date : **12/17/2013**  
 Page No. : **5**

### Detailed Statistics By Run

#### Average Speed (MPH) by Section

Old Carter Hill Rd PM-SB-001 t  
 Old Carter Hill Rd PM-SB-002 t  
 Old Carter Hill Rd PM-SB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Old Pike Rd			
2	9464	Farmington Ln	55.3	59.8	63.8
3	461	Hummingbird Ln	50.8	56.2	60.2
4	25335	US-231	55.1	59.6	61.7
<b>Totals</b>	<b>35260</b>		<b>55.1</b>	<b>59.6</b>	<b>62.3</b>

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Old Carter Hill Rd PM SB Study**  
 Study Date : **12/17/2013**  
 Page No. : **6**

### Detailed Statistics By Run

#### Total Delay (sec) by Section

Old Carter Hill Rd PM-SB-001 t  
 Old Carter Hill Rd PM-SB-002 t  
 Old Carter Hill Rd PM-SB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Old Pike Rd			
2	9464	Farmington Ln	0	0	0
3	461	Hummingbird Ln	0	0	0
4	25335	US-231	0	0	0
<b>Totals</b>	<b>35260</b>		<b>0</b>	<b>0</b>	<b>0</b>

Total Delay based on a Normal Speed of 45 MPH.

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Old Carter Hill Rd PM SB Study**  
 Study Date : **12/17/2013**  
 Page No. : **7**

### Detailed Statistics By Run

#### Time <= 0 MPH by Section

Old Carter Hill Rd PM-SB-001 t  
 Old Carter Hill Rd PM-SB-002 t  
 Old Carter Hill Rd PM-SB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Old Pike Rd			
2	9464	Farmington Ln	0	0	0
3	461	Hummingbird Ln	0	0	0
4	25335	US-231	0	0	0
<b>Totals</b>	<b>35260</b>		<b>0</b>	<b>0</b>	<b>0</b>

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Old Carter Hill Rd PM SB Study**  
 Study Date : **12/17/2013**  
 Page No. : **8**

### Detailed Statistics By Run

#### Time <= 30 MPH by Section

Old Carter Hill Rd PM-SB-001 t  
 Old Carter Hill Rd PM-SB-002 t  
 Old Carter Hill Rd PM-SB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Old Pike Rd			
2	9464	Farmington Ln	0	0	0
3	461	Hummingbird Ln	0	0	0
4	25335	US-231	14	10	8
Totals	35260		14	10	8



# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Old Carter Hill Rd PM SB Study**  
 Study Date : **12/17/2013**  
 Page No. : **9**

### Detailed Statistics By Run

#### Time <= 45 MPH by Section

Old Carter Hill Rd PM-SB-001 t  
 Old Carter Hill Rd PM-SB-002 t  
 Old Carter Hill Rd PM-SB-003 t

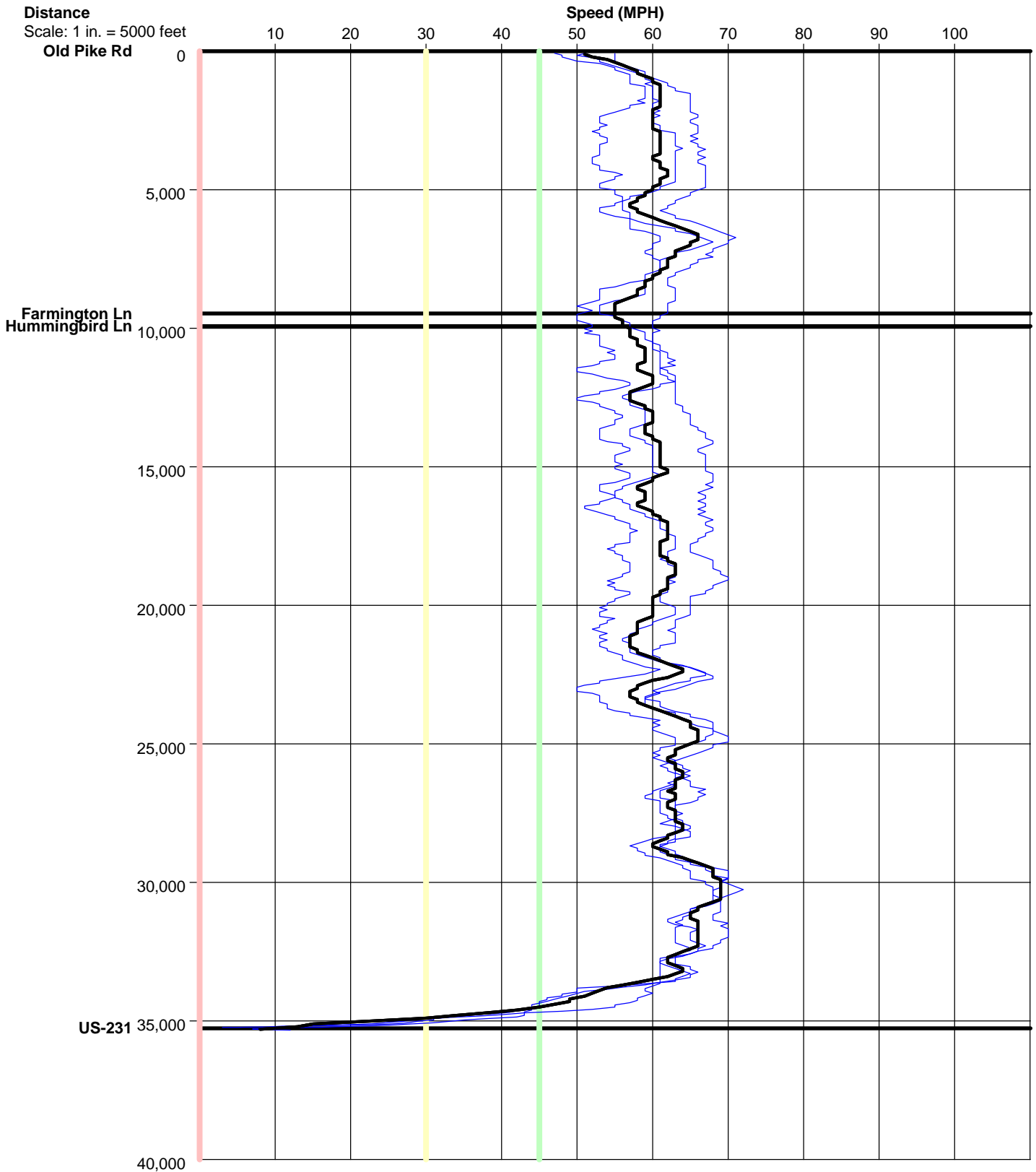
Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Old Pike Rd			
2	9464	Farmington Ln	0	0	0
3	461	Hummingbird Ln	0	0	0
4	25335	US-231	25	16	21
Totals	35260		25	16	21

# Congestion Management Plan Update

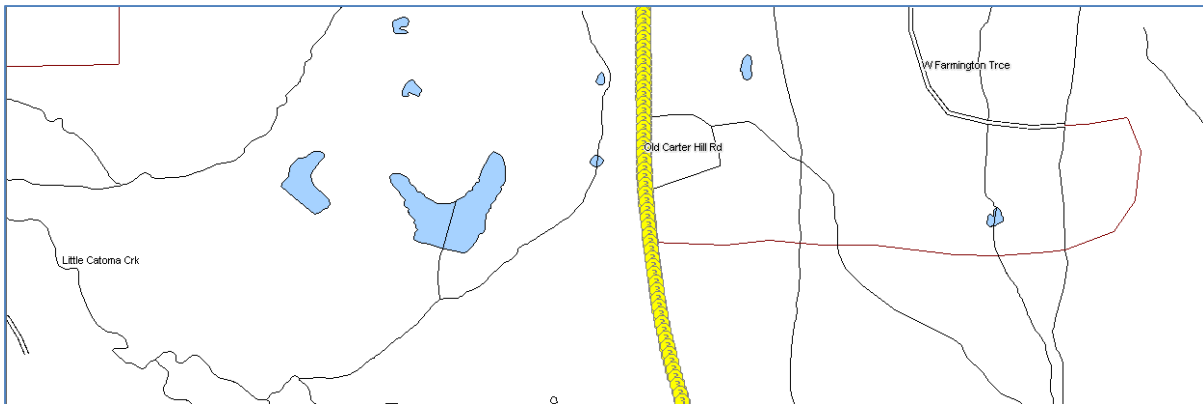
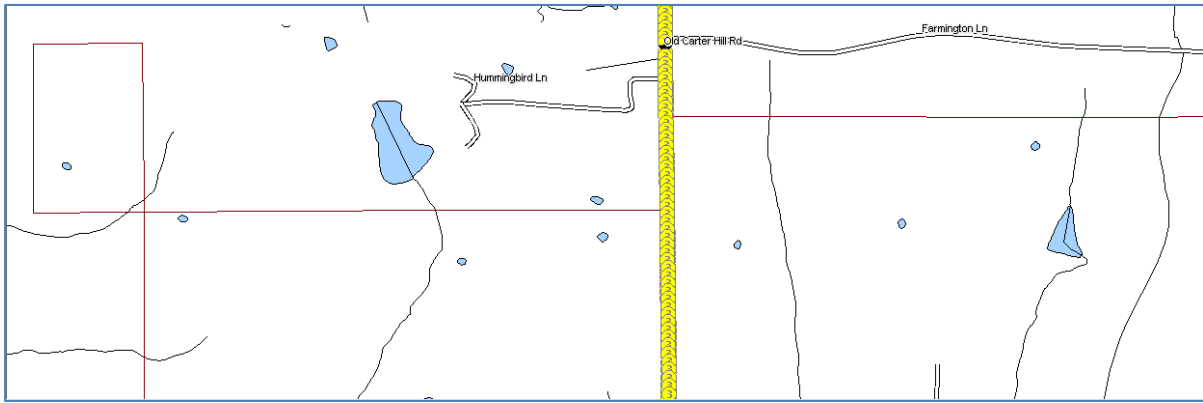
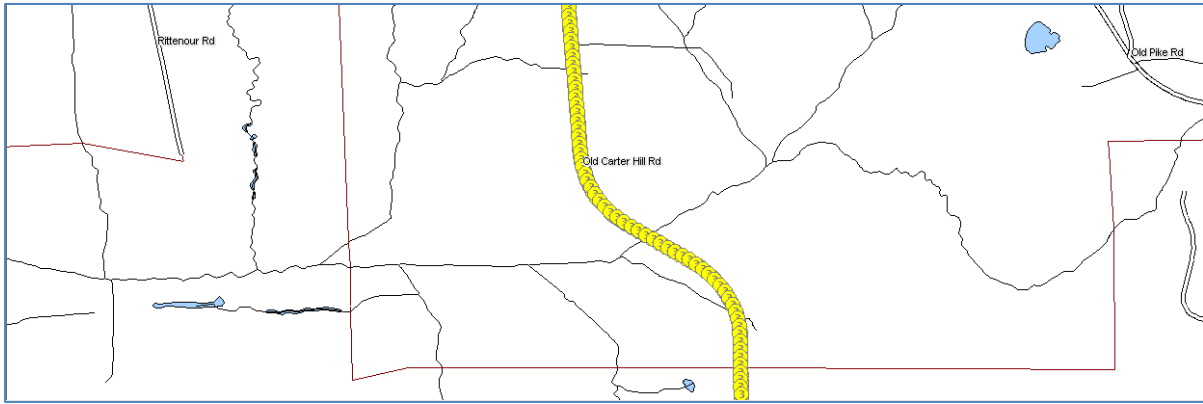
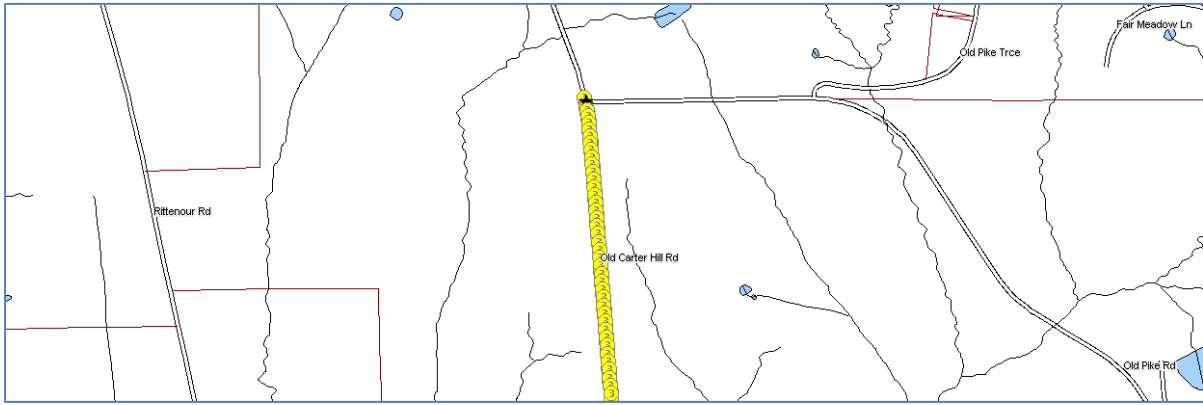
Montgomery MPO

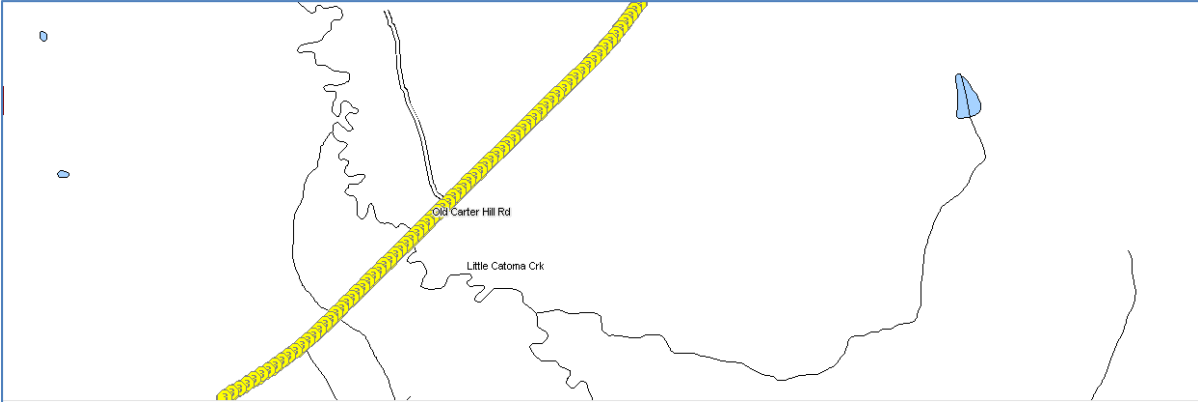
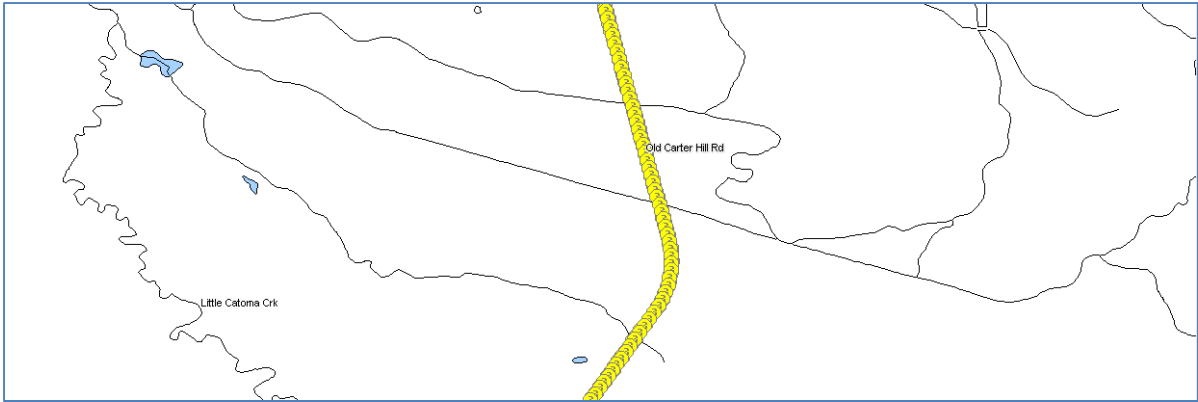
Study Name : Old Carter Hill Rd PM SB Study  
Study Date : 12/17/2013  
Page No. : 10

## Speed/Distance Profiles of All Runs



# Old Carter Hill Rd PM SB





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