

**Congestion Management Plan Update**  
Montgomery MPO

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***PC-Travel Reports for study: I-85 AM WB Study***

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# Congestion Management Plan Update Montgomery MPO

Study Name : **I-85 AM WB Study**  
 Study Date : **12/6/2013**  
 Page No. : **2**

## Study Summary

### Runs Used in This Study

Run Title	Start Date	Start Time	Length	Before/ After	Run Type
I-85 AM-WB-001 t	12/06/13	08:13	99824	Before	Secondary
I-85 AM-WB-002 t	12/09/13	07:34	99777	Before	Secondary
I-85 AM-WB-003 t	12/12/13	07:18	99916	Before	Secondary

### Notes:

### Node Info

#	Len	Name
1	0	CR-126
2	18545	Wares Ferry Rd
3	13072	Atlanta Hwy
4	12027	Taylor Rd
5	7405	Bell Rd
6	8063	East Blvd
7	11245	Perry Hill Rd
8	10524	Ann St
9	2077	Ryan St
10	796	Chestnut St
11	1480	Mulberry St
12	1210	Forest Ave
13	1854	Hall St
14	1889	S Jackson St
15	1406	S Union St
16	682	S Decatur St
17	488	S Hull St
18	490	S McDonough St
19	490	S Lawrence St
20	391	S Perry St
21	582	S Court St
22	1163	Holcombe St
23	1848	Rosa L. Parks Ave
24	1433	S Holt St
25	1146	I-65

Length of Study Route = 100,306 feet

# Congestion Management Plan Update

## Montgomery MPO

Study Name : I-85 AM WB Study  
 Study Date : 12/6/2013  
 Page No. : 3

### Overall Output Statistics

Node #	Length	Node	Travel Time	# of Stops	Avg Speed	Total Delay	Time <= 0 MPH	Time <= 45 MPH	Time <= 60 MPH
1	0	CR-126							
2	18545	Wares Ferry Rd	158.0	0.0	80.0	0.0	0.0	0.0	0.0
3	13072	Atlanta Hwy	107.0	0.0	83.3	0.0	0.0	0.0	0.0
4	12027	Taylor Rd	102.0	0.0	80.4	0.0	0.0	0.0	0.0
5	7405	Bell Rd	60.7	0.0	83.2	0.0	0.0	0.0	0.0
6	8063	East Blvd	68.0	0.0	80.8	0.0	0.0	0.0	0.0
7	11245	Perry Hill Rd	111.0	0.0	69.1	2.0	0.0	0.0	29.7
8	10524	Ann St	98.0	0.0	73.2	0.0	0.0	0.0	6.3
9	2077	Ryan St	21.0	0.0	67.4	0.3	0.0	0.0	6.0
10	796	Chestnut St	7.7	0.0	70.8	0.0	0.0	0.0	0.0
11	1480	Mulberry St	14.0	0.0	72.1	0.0	0.0	0.0	0.0
12	1210	Forest Ave	11.0	0.0	75.0	0.0	0.0	0.0	0.0
13	1854	Hall St	16.0	0.0	79.0	0.0	0.0	0.0	0.0
14	1889	S Jackson St	17.0	0.0	75.8	0.0	0.0	0.0	0.0
15	1406	S Union St	11.7	0.0	82.2	0.0	0.0	0.0	0.0
16	682	S Decatur St	6.0	0.0	77.5	0.0	0.0	0.0	0.0
17	488	S Hull St	4.0	0.0	83.2	0.0	0.0	0.0	0.0
18	490	S McDonough St	4.3	0.0	77.1	0.0	0.0	0.0	0.0
19	490	S Lawrence St	4.3	0.0	77.1	0.0	0.0	0.0	0.0
20	391	S Perry St	3.0	0.0	88.9	0.0	0.0	0.0	0.0
21	582	S Court St	5.0	0.0	79.4	0.0	0.0	0.0	0.0
22	1163	Holcombe St	9.7	0.0	82.0	0.0	0.0	0.0	0.0
23	1848	Rosa L. Parks Ave	16.3	0.0	77.1	0.0	0.0	0.0	0.0
24	1433	S Holt St	14.7	0.0	66.6	0.0	0.0	0.0	4.3
25	1146	I-65	10.0	0.0	78.1	0.7	0.0	4.7	7.7
<b>Total</b>	<b>100,306</b>		<b>880.3</b>	<b>0.0</b>	<b>77.7</b>	<b>3.0</b>	<b>0.0</b>	<b>4.7</b>	<b>54.0</b>

Stats based on 3 BEFORE runs.  
 Stops based on a Stop Speed of 5 MPH.

# Congestion Management Plan Update

## Montgomery MPO

Study Name : I-85 AM WB Study  
 Study Date : 12/6/2013  
 Page No. : 4

### Detailed Statistics By Run

#### Travel Time (sec) by Section

I-85 AM-WB-001 t  
 I-85 AM-WB-002 t  
 I-85 AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	CR-126			
2	18545	Wares Ferry Rd	157	165	152
3	13072	Atlanta Hwy	106	113	102
4	12027	Taylor Rd	99	105	102
5	7405	Bell Rd	59	61	62
6	8063	East Blvd	66	72	66
7	11245	Perry Hill Rd	91	120	122
8	10524	Ann St	91	109	94
9	2077	Ryan St	19	25	19
10	796	Chestnut St	7	9	7
11	1480	Mulberry St	13	16	13
12	1210	Forest Ave	10	12	11
13	1854	Hall St	15	17	16
14	1889	S Jackson St	17	18	16
15	1406	S Union St	12	12	11
16	682	S Decatur St	5	7	6
17	488	S Hull St	4	4	4
18	490	S McDonough St	4	4	5
19	490	S Lawrence St	5	4	4
20	391	S Perry St	3	3	3
21	582	S Court St	5	5	5
22	1163	Holcombe St	10	10	9
23	1848	Rosa L. Parks Ave	16	17	16
24	1433	S Holt St	16	15	13
25	1146	I-65	10	11	9
Totals	100306		840	934	867

# Congestion Management Plan Update

## Montgomery MPO

Study Name : I-85 AM WB Study  
 Study Date : 12/6/2013  
 Page No. : 5

### Detailed Statistics By Run

#### Average Speed (MPH) by Section

*I-85 AM-WB-001 t*  
*I-85 AM-WB-002 t*  
*I-85 AM-WB-003 t*

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	CR-126			
2	18545	Wares Ferry Rd	80.8	76.6	83.7
3	13072	Atlanta Hwy	83.8	79.3	87.1
4	12027	Taylor Rd	83.1	78.2	80.2
5	7405	Bell Rd	85.8	81.7	81.0
6	8063	East Blvd	83.5	77.2	83.2
7	11245	Perry Hill Rd	83.6	63.6	63.1
8	10524	Ann St	79.5	65.8	76.1
9	2077	Ryan St	73.4	57.0	75.3
10	796	Chestnut St	77.4	62.2	74.9
11	1480	Mulberry St	80.0	62.6	77.5
12	1210	Forest Ave	82.8	70.8	80.0
13	1854	Hall St	80.6	73.5	77.9
14	1889	S Jackson St	77.4	71.8	80.1
15	1406	S Union St	81.8	75.1	84.4
16	682	S Decatur St	82.0	76.9	80.5
17	488	S Hull St	83.0	76.5	78.8
18	490	S McDonough St	82.5	79.3	78.0
19	490	S Lawrence St	80.6	81.3	78.5
20	391	S Perry St	80.0	82.0	82.0
21	582	S Court St	81.2	80.8	82.8
22	1163	Holcombe St	80.8	79.5	84.3
23	1848	Rosa L. Parks Ave	75.8	75.2	82.6
24	1433	S Holt St	62.1	65.9	72.3
25	1146	I-65	46.1	37.8	60.9
Totals	100306		81.1	72.9	78.7

# Congestion Management Plan Update

## Montgomery MPO

Study Name : I-85 AM WB Study  
 Study Date : 12/6/2013  
 Page No. : 6

### Detailed Statistics By Run

#### Total Delay (sec) by Section

I-85 AM-WB-001 t  
 I-85 AM-WB-002 t  
 I-85 AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	CR-126			
2	18545	Wares Ferry Rd	0	0	0
3	13072	Atlanta Hwy	0	0	0
4	12027	Taylor Rd	0	0	0
5	7405	Bell Rd	0	0	0
6	8063	East Blvd	0	0	0
7	11245	Perry Hill Rd	0	2	4
8	10524	Ann St	0	0	0
9	2077	Ryan St	0	1	0
10	796	Chestnut St	0	0	0
11	1480	Mulberry St	0	0	0
12	1210	Forest Ave	0	0	0
13	1854	Hall St	0	0	0
14	1889	S Jackson St	0	0	0
15	1406	S Union St	0	0	0
16	682	S Decatur St	0	0	0
17	488	S Hull St	0	0	0
18	490	S McDonough St	0	0	0
19	490	S Lawrence St	0	0	0
20	391	S Perry St	0	0	0
21	582	S Court St	0	0	0
22	1163	Holcombe St	0	0	0
23	1848	Rosa L. Parks Ave	0	0	0
24	1433	S Holt St	0	0	0
25	1146	I-65	0	2	0
<b>Totals</b>	<b>100306</b>		<b>0</b>	<b>5</b>	<b>4</b>

# Congestion Management Plan Update

## Montgomery MPO

Study Name : I-85 AM WB Study  
 Study Date : 12/6/2013  
 Page No. : 7

### Detailed Statistics By Run

#### Time <= 0 MPH by Section

*I-85 AM-WB-001 t*  
*I-85 AM-WB-002 t*  
*I-85 AM-WB-003 t*

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	CR-126			
2	18545	Wares Ferry Rd	0	0	0
3	13072	Atlanta Hwy	0	0	0
4	12027	Taylor Rd	0	0	0
5	7405	Bell Rd	0	0	0
6	8063	East Blvd	0	0	0
7	11245	Perry Hill Rd	0	0	0
8	10524	Ann St	0	0	0
9	2077	Ryan St	0	0	0
10	796	Chestnut St	0	0	0
11	1480	Mulberry St	0	0	0
12	1210	Forest Ave	0	0	0
13	1854	Hall St	0	0	0
14	1889	S Jackson St	0	0	0
15	1406	S Union St	0	0	0
16	682	S Decatur St	0	0	0
17	488	S Hull St	0	0	0
18	490	S McDonough St	0	0	0
19	490	S Lawrence St	0	0	0
20	391	S Perry St	0	0	0
21	582	S Court St	0	0	0
22	1163	Holcombe St	0	0	0
23	1848	Rosa L. Parks Ave	0	0	0
24	1433	S Holt St	0	0	0
25	1146	I-65	0	0	0
Totals	100306		0	0	0

# Congestion Management Plan Update

## Montgomery MPO

Study Name : I-85 AM WB Study  
 Study Date : 12/6/2013  
 Page No. : 8

### Detailed Statistics By Run

#### Time <= 45 MPH by Section

I-85 AM-WB-001 t  
 I-85 AM-WB-002 t  
 I-85 AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	CR-126			
2	18545	Wares Ferry Rd	0	0	0
3	13072	Atlanta Hwy	0	0	0
4	12027	Taylor Rd	0	0	0
5	7405	Bell Rd	0	0	0
6	8063	East Blvd	0	0	0
7	11245	Perry Hill Rd	0	0	0
8	10524	Ann St	0	0	0
9	2077	Ryan St	0	0	0
10	796	Chestnut St	0	0	0
11	1480	Mulberry St	0	0	0
12	1210	Forest Ave	0	0	0
13	1854	Hall St	0	0	0
14	1889	S Jackson St	0	0	0
15	1406	S Union St	0	0	0
16	682	S Decatur St	0	0	0
17	488	S Hull St	0	0	0
18	490	S McDonough St	0	0	0
19	490	S Lawrence St	0	0	0
20	391	S Perry St	0	0	0
21	582	S Court St	0	0	0
22	1163	Holcombe St	0	0	0
23	1848	Rosa L. Parks Ave	0	0	0
24	1433	S Holt St	0	0	0
25	1146	I-65	5	9	0
<b>Totals</b>	<b>100306</b>		<b>5</b>	<b>9</b>	<b>0</b>



# Congestion Management Plan Update

## Montgomery MPO

Study Name : I-85 AM WB Study  
 Study Date : 12/6/2013  
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### Detailed Statistics By Run

#### Time <= 60 MPH by Section

*I-85 AM-WB-001 t*  
*I-85 AM-WB-002 t*  
*I-85 AM-WB-003 t*

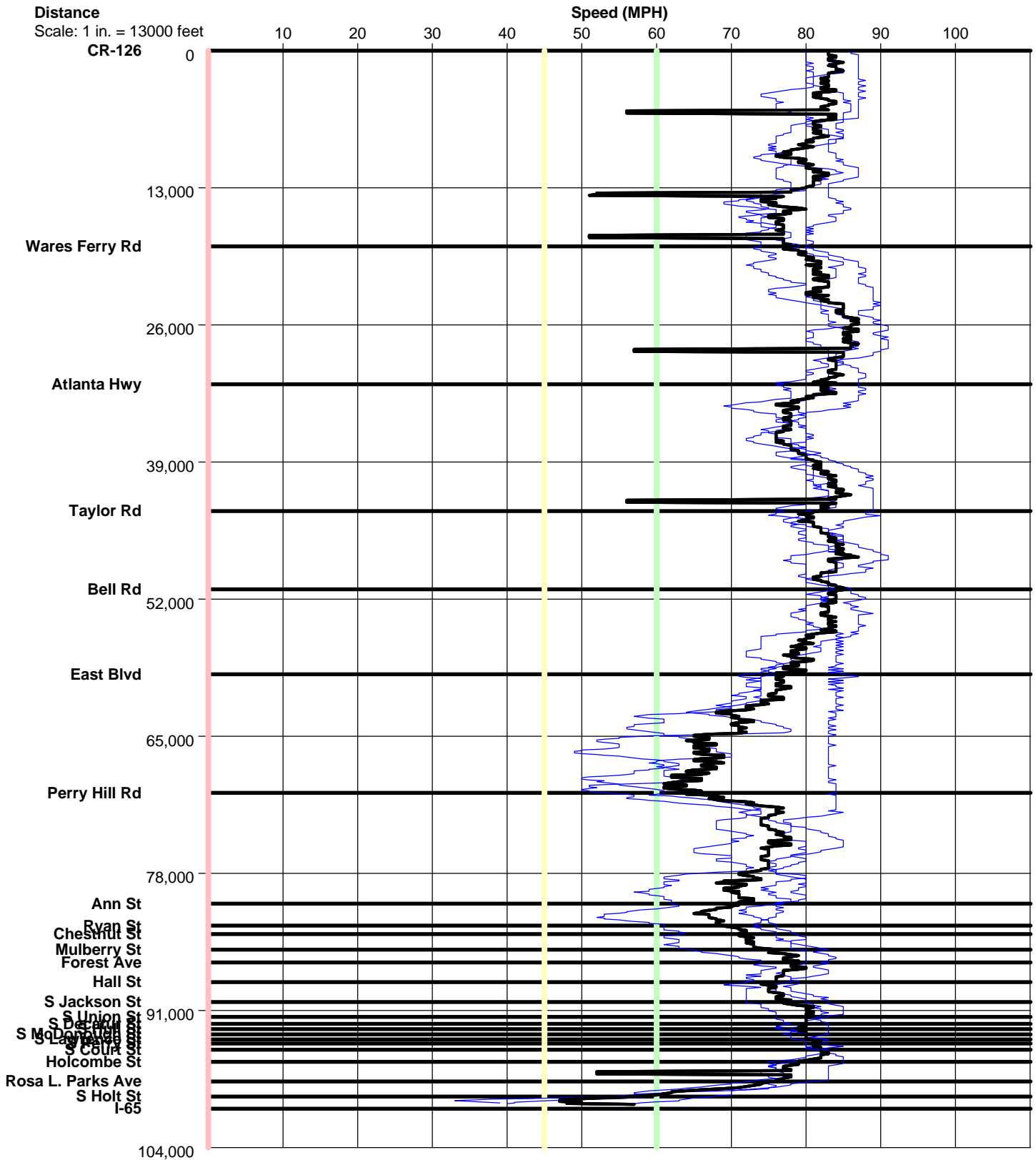
Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	CR-126			
2	18545	Wares Ferry Rd	0	0	0
3	13072	Atlanta Hwy	0	0	0
4	12027	Taylor Rd	0	0	0
5	7405	Bell Rd	0	0	0
6	8063	East Blvd	0	0	0
7	11245	Perry Hill Rd	0	34	55
8	10524	Ann St	0	17	2
9	2077	Ryan St	0	18	0
10	796	Chestnut St	0	0	0
11	1480	Mulberry St	0	0	0
12	1210	Forest Ave	0	0	0
13	1854	Hall St	0	0	0
14	1889	S Jackson St	0	0	0
15	1406	S Union St	0	0	0
16	682	S Decatur St	0	0	0
17	488	S Hull St	0	0	0
18	490	S McDonough St	0	0	0
19	490	S Lawrence St	0	0	0
20	391	S Perry St	0	0	0
21	582	S Court St	0	0	0
22	1163	Holcombe St	0	0	0
23	1848	Rosa L. Parks Ave	0	0	0
24	1433	S Holt St	8	5	0
25	1146	I-65	9	10	4
<b>Totals</b>	<b>100306</b>		<b>17</b>	<b>84</b>	<b>61</b>

# Congestion Management Plan Update

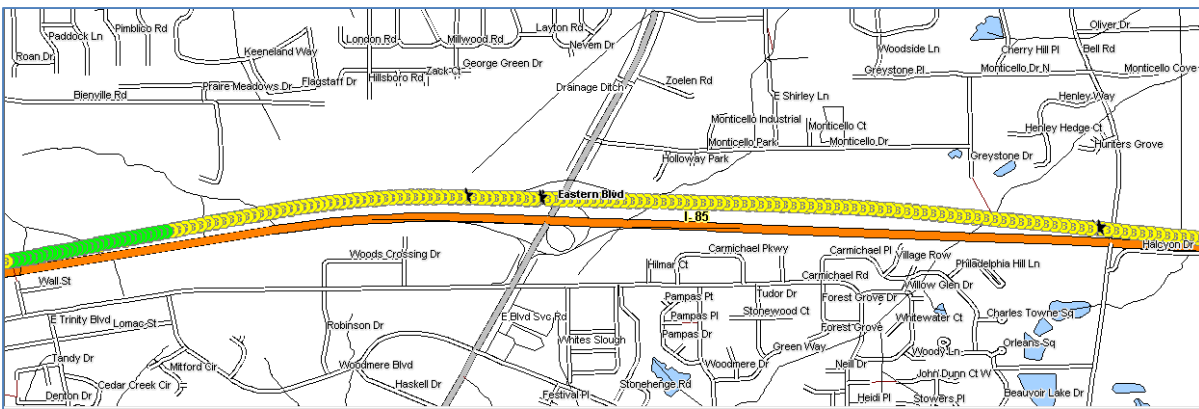
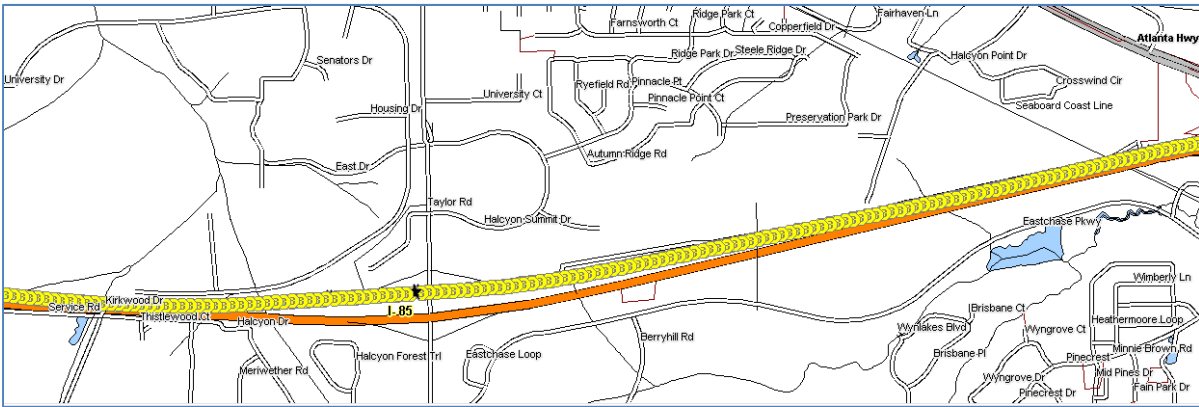
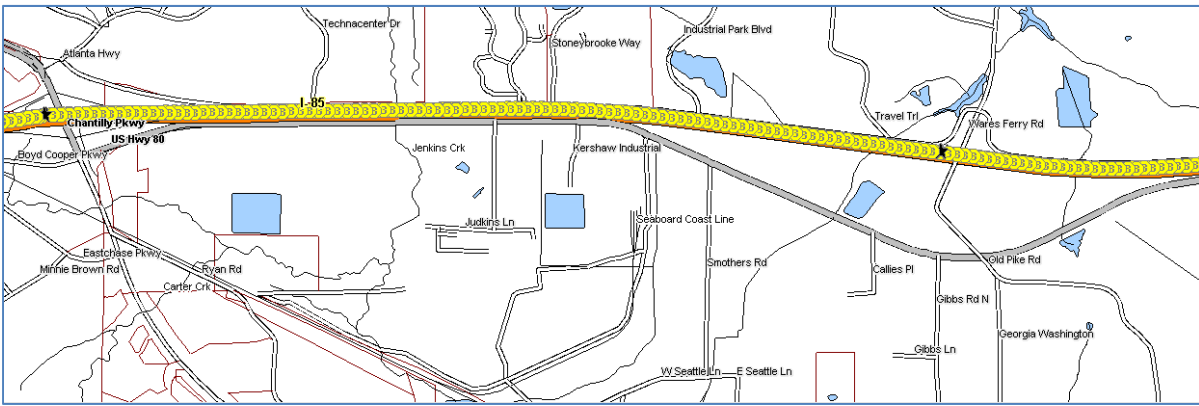
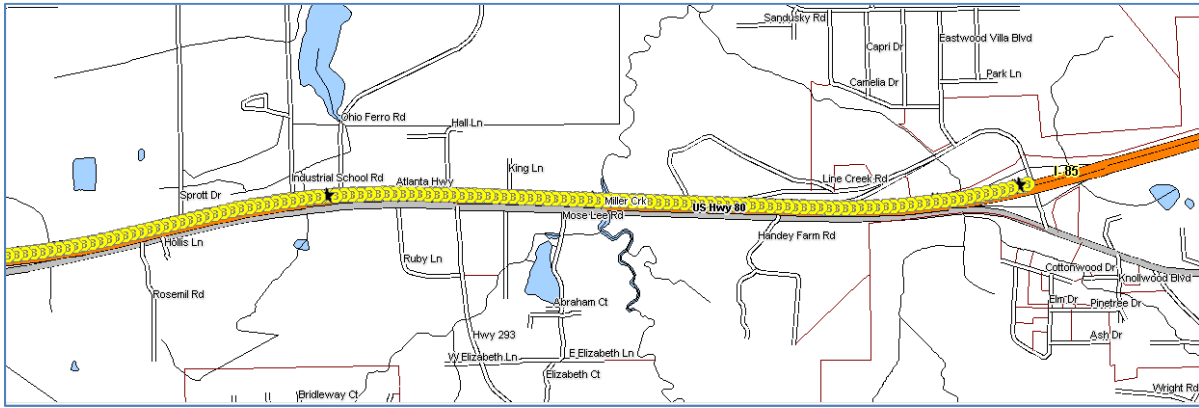
## Montgomery MPO

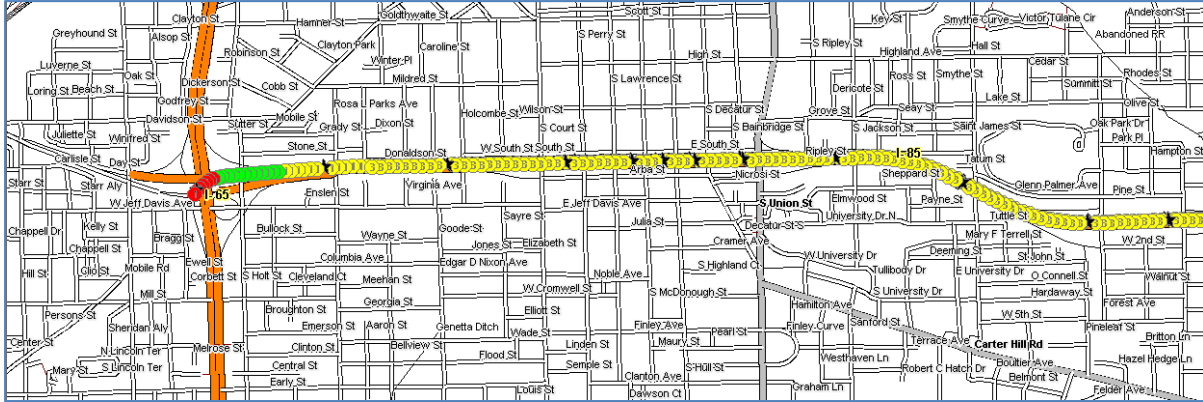
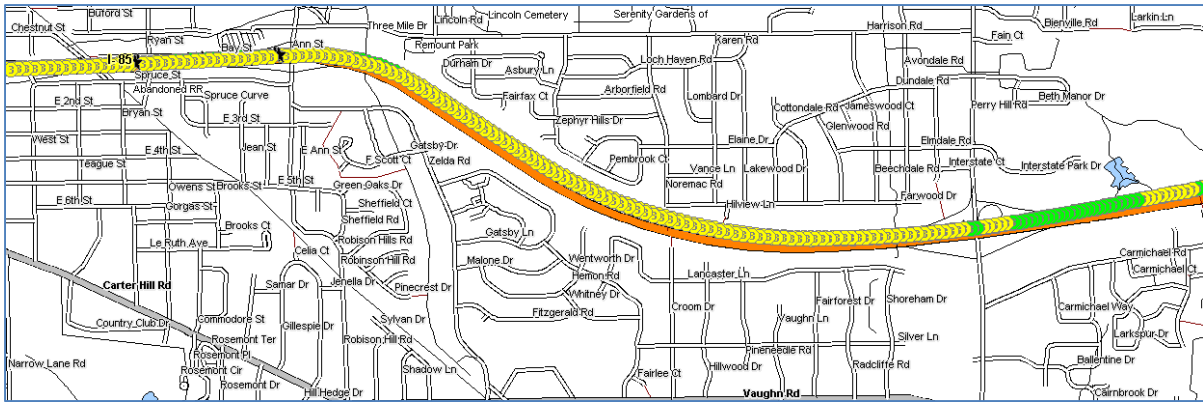
Study Name : I-85 AM WB Study  
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### Speed/Distance Profiles of All Runs



# I-85 AM WB





Color Code Speeds

Speed 1	0	To	45
Speed 2	45	To	60
Speed 3	60	To	99