

**Congestion Management Plan Update**  
Montgomery MPO

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***PC-Travel Reports for study: Northern Blvd AM WB Study***

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# Congestion Management Plan Update

Montgomery MPO

Study Name : **Northern Blvd AM WB Study**  
 Study Date : **12/5/2013**  
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## Study Summary

### Runs Used in This Study

Run Title	Start Date	Start Time	Length	Before/After	Run Type
Northern Blvd AM-WB-001 t	12/05/13	07:36	39992	Before	Secondary
Northern Blvd AM-WB-002 t	12/05/13	08:01	39843	Before	Secondary
Northern Blvd AM-WB-003 t	12/05/13	08:26	39750	Before	Secondary

### Notes:

### Node Info

#	Len	Name
1	0	Wetumpka Hwy
2	2745	Contractor Dr
3	5879	N Belt Dr
4	2460	Emory Folmar Blvd
5	3486	Coliseum Blvd
6	1897	Coliseum Pkwy
7	3691	Lower Wetumpka Rd
8	8579	Jackson Ferry Rd
9	3786	6th St
10	1965	Race St
11	963	Chandler St
12	935	Louisville St
13	275	Ramps
14	3117	I-65

Length of Study Route = 39,778 feet

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Northern Blvd AM WB Study**

Study Date : **12/5/2013**

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### Overall Output Statistics

Node #	Length	Node	Travel Time	# of Stops	Avg Speed	Total Delay	Time <= 0 MPH	Time <= 40 MPH	Time <= 55 MPH
1	0	Wetumpka Hwy							
2	2745	Contractor Dr	26.7	0.0	70.2	0.0	0.0	0.0	0.0
3	5879	N Belt Dr	56.0	0.0	71.6	0.0	0.0	0.0	0.0
4	2460	Emory Folmar Blvd	22.7	0.0	74.0	0.0	0.0	0.0	0.0
5	3486	Coliseum Blvd	44.3	0.3	53.6	6.3	1.0	10.7	12.3
6	1897	Coliseum Pkwy	21.0	0.0	61.6	0.0	0.0	0.0	1.7
7	3691	Lower Wetumpka Rd	35.0	0.0	71.9	0.0	0.0	0.0	0.0
8	8579	Jackson Ferry Rd	120.3	1.0	48.6	13.3	9.0	39.0	43.3
9	3786	6th St	44.3	0.0	58.2	0.0	0.0	4.0	11.0
10	1965	Race St	20.7	0.0	64.8	0.0	0.0	0.0	0.0
11	963	Chandler St	9.7	0.0	67.9	0.0	0.0	0.0	0.0
12	935	Louisville St	9.7	0.0	65.9	0.0	0.0	0.0	0.0
13	275	Ramps	3.0	0.0	62.5	0.0	0.0	0.0	0.0
14	3117	I-65	32.3	0.0	65.7	0.0	0.0	0.0	2.0
<b>Total</b>	<b>39,778</b>		<b>445.7</b>	<b>1.3</b>	<b>60.9</b>	<b>19.7</b>	<b>10.0</b>	<b>53.7</b>	<b>70.3</b>

Stats based on 3 BEFORE runs.

Stops based on a Stop Speed of 5 MPH.

Total Delay based on a Normal Speed of 55 MPH.

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Northern Blvd AM WB Study**  
 Study Date : **12/5/2013**  
 Page No. : **4**

### Detailed Statistics By Run

#### Travel Time (sec) by Section

Northern Blvd AM-WB-001 t  
 Northern Blvd AM-WB-002 t  
 Northern Blvd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Wetumpka Hwy			
2	2745	Contractor Dr	28	26	26
3	5879	N Belt Dr	60	52	56
4	2460	Emory Folmar Blvd	23	23	22
5	3486	Coliseum Blvd	35	63	35
6	1897	Coliseum Pkwy	20	22	21
7	3691	Lower Wetumpka Rd	35	35	35
8	8579	Jackson Ferry Rd	122	122	117
9	3786	6th St	47	43	43
10	1965	Race St	20	21	21
11	963	Chandler St	9	11	9
12	935	Louisville St	9	10	10
13	275	Ramps	2	4	3
14	3117	I-65	32	35	30
<b>Totals</b>	<b>39778</b>		<b>442</b>	<b>467</b>	<b>428</b>

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Northern Blvd AM WB Study**  
 Study Date : **12/5/2013**  
 Page No. : **5**

### Detailed Statistics By Run

#### Average Speed (MPH) by Section

Northern Blvd AM-WB-001 t  
 Northern Blvd AM-WB-002 t  
 Northern Blvd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Wetumpka Hwy			
2	2745	Contractor Dr	68.6	73.5	72.8
3	5879	N Belt Dr	67.2	76.9	71.8
4	2460	Emory Folmar Blvd	70.6	73.4	75.2
5	3486	Coliseum Blvd	68.4	37.3	68.5
6	1897	Coliseum Pkwy	66.5	59.4	62.4
7	3691	Lower Wetumpka Rd	70.5	72.2	72.0
8	8579	Jackson Ferry Rd	48.1	47.8	49.7
9	3786	6th St	54.4	59.5	59.7
10	1965	Race St	67.7	64.6	66.0
11	963	Chandler St	73.9	61.6	69.7
12	935	Louisville St	75.2	59.5	64.9
13	275	Ramps	73.5	61.5	66.7
14	3117	I-65	66.9	60.1	71.1
<b>Totals</b>	<b>39778</b>		<b>61.5</b>	<b>58.1</b>	<b>63.5</b>

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Northern Blvd AM WB Study**  
 Study Date : **12/5/2013**  
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### Detailed Statistics By Run

#### Total Delay (sec) by Section

Northern Blvd AM-WB-001 t  
 Northern Blvd AM-WB-002 t  
 Northern Blvd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Wetumpka Hwy			
2	2745	Contractor Dr	0	0	0
3	5879	N Belt Dr	0	0	0
4	2460	Emory Folmar Blvd	0	0	0
5	3486	Coliseum Blvd	0	19	0
6	1897	Coliseum Pkwy	0	0	0
7	3691	Lower Wetumpka Rd	0	0	0
8	8579	Jackson Ferry Rd	15	15	10
9	3786	6th St	0	0	0
10	1965	Race St	0	0	0
11	963	Chandler St	0	0	0
12	935	Louisville St	0	0	0
13	275	Ramps	0	0	0
14	3117	I-65	0	0	0
Totals	39778		15	34	10

Total Delay based on a Normal Speed of 55 MPH.

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Northern Blvd AM WB Study**  
 Study Date : **12/5/2013**  
 Page No. : **7**

### Detailed Statistics By Run

#### Time <= 0 MPH by Section

Northern Blvd AM-WB-001 t  
 Northern Blvd AM-WB-002 t  
 Northern Blvd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Wetumpka Hwy			
2	2745	Contractor Dr	0	0	0
3	5879	N Belt Dr	0	0	0
4	2460	Emory Folmar Blvd	0	0	0
5	3486	Coliseum Blvd	0	3	0
6	1897	Coliseum Pkwy	0	0	0
7	3691	Lower Wetumpka Rd	0	0	0
8	8579	Jackson Ferry Rd	9	10	8
9	3786	6th St	0	0	0
10	1965	Race St	0	0	0
11	963	Chandler St	0	0	0
12	935	Louisville St	0	0	0
13	275	Ramps	0	0	0
14	3117	I-65	0	0	0
<b>Totals</b>	<b>39778</b>		<b>9</b>	<b>13</b>	<b>8</b>

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Northern Blvd AM WB Study**  
 Study Date : **12/5/2013**  
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### Detailed Statistics By Run

#### Time <= 40 MPH by Section

Northern Blvd AM-WB-001 t  
 Northern Blvd AM-WB-002 t  
 Northern Blvd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Wetumpka Hwy			
2	2745	Contractor Dr	0	0	0
3	5879	N Belt Dr	0	0	0
4	2460	Emory Folmar Blvd	0	0	0
5	3486	Coliseum Blvd	0	32	0
6	1897	Coliseum Pkwy	0	0	0
7	3691	Lower Wetumpka Rd	0	0	0
8	8579	Jackson Ferry Rd	40	39	38
9	3786	6th St	6	3	3
10	1965	Race St	0	0	0
11	963	Chandler St	0	0	0
12	935	Louisville St	0	0	0
13	275	Ramps	0	0	0
14	3117	I-65	0	0	0
<b>Totals</b>	<b>39778</b>		<b>46</b>	<b>74</b>	<b>41</b>



# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Northern Blvd AM WB Study**  
 Study Date : **12/5/2013**  
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### Detailed Statistics By Run

#### Time <= 55 MPH by Section

Northern Blvd AM-WB-001 t  
 Northern Blvd AM-WB-002 t  
 Northern Blvd AM-WB-003 t

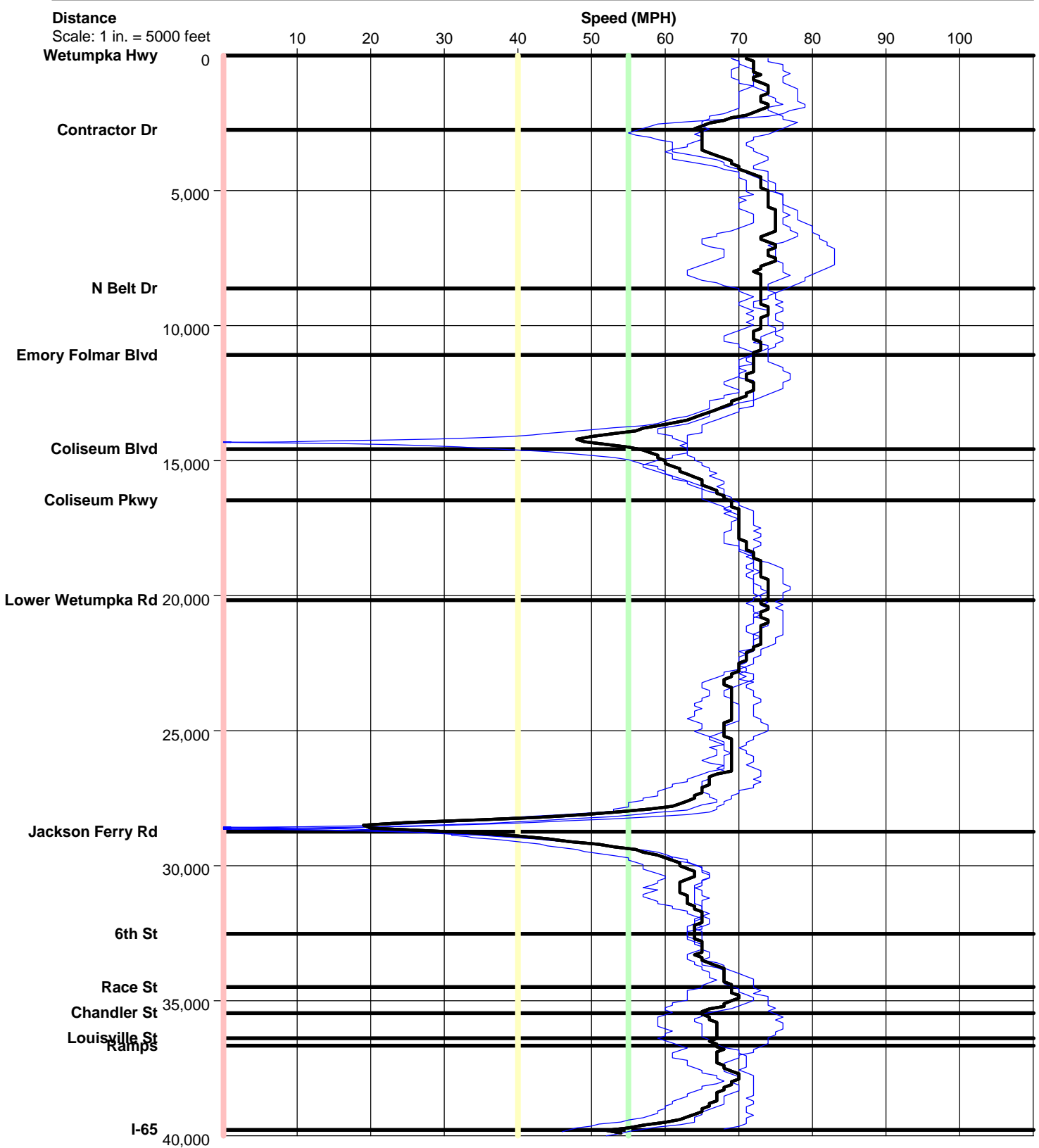
Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Wetumpka Hwy			
2	2745	Contractor Dr	0	0	0
3	5879	N Belt Dr	0	0	0
4	2460	Emory Folmar Blvd	0	0	0
5	3486	Coliseum Blvd	0	37	0
6	1897	Coliseum Pkwy	0	5	0
7	3691	Lower Wetumpka Rd	0	0	0
8	8579	Jackson Ferry Rd	46	43	41
9	3786	6th St	15	9	9
10	1965	Race St	0	0	0
11	963	Chandler St	0	0	0
12	935	Louisville St	0	0	0
13	275	Ramps	0	0	0
14	3117	I-65	0	6	0
<b>Totals</b>	<b>39778</b>		<b>61</b>	<b>100</b>	<b>50</b>

# Congestion Management Plan Update

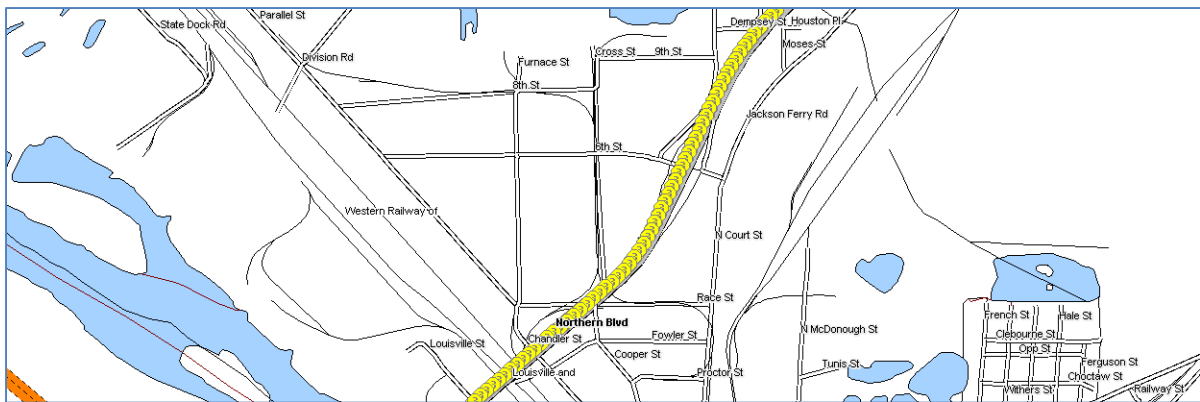
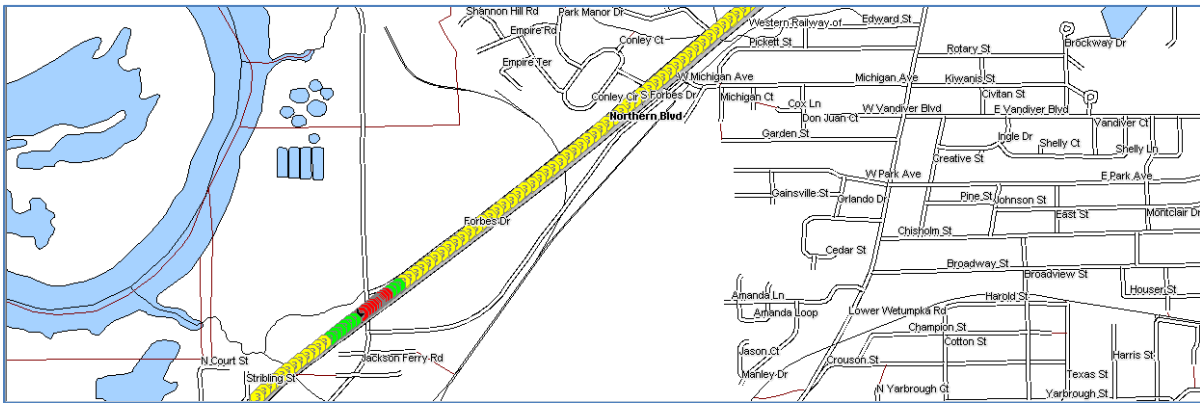
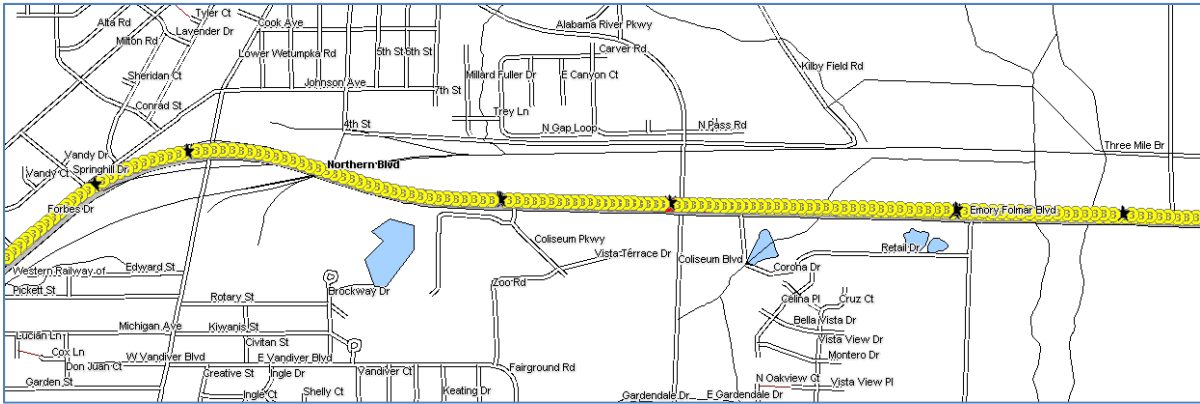
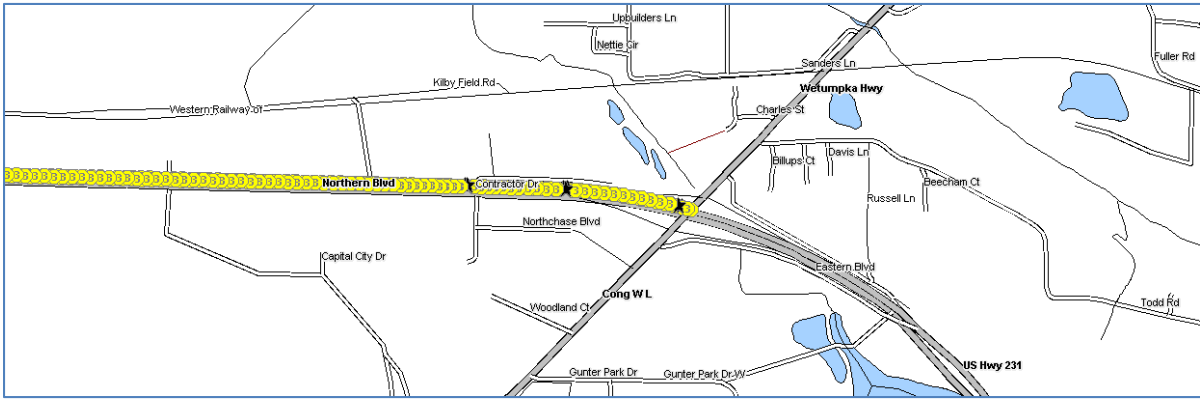
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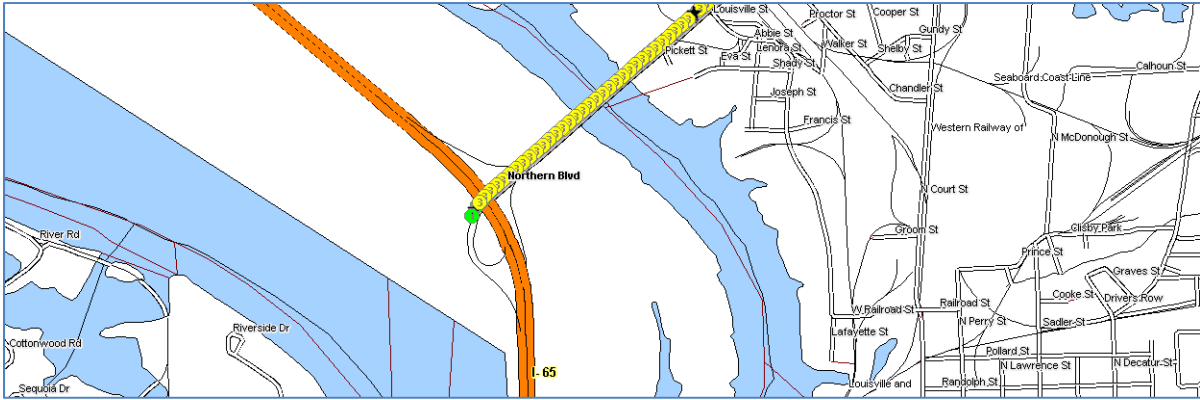
Study Name : Northern Blvd AM WB Study  
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## Speed/Distance Profiles of All Runs



# Northern Blvd AM WB





Color Code Speeds

Speed 1	0	To	40
Speed 2	40	To	55
Speed 3	55	To	99