

Congestion Management Plan Update
Montgomery MPO

PC-Travel Reports for study: Northern Blvd PM EB Study

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Study Name : **Northern Blvd PM EB Study**

Study Date : **12/16/2013**

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Study Summary

Runs Used in This Study

Run Title	Start Date	Start Time	Length	Before/After	Run Type
Northern Blvd PM-EB-001 t	12/16/13	17:18	39637	Before	Secondary
Northern Blvd PM-EB-002 t	12/18/13	17:08	39734	Before	Secondary
Northern Blvd PM-EB-003 t	12/18/13	17:33	39721	Before	Secondary

Notes:

Node Info

#	Len	Name
1	0	I-65
2	4168	Ramps
3	290	Louisville St
4	971	Chandler St
5	881	Race St
6	2060	6th St
7	3690	Jackson Ferry Rd
8	8543	Lower Wetumpka Rd
9	3767	Coliseum Pkwy
10	1933	Coliseum Blvd
11	3431	Emory Folmar Blvd
12	2459	N Belt Dr
13	5824	Contractor Dr
14	2380	Wetumpka Hwy

Length of Study Route = 40,397 feet

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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	I-65							
2	4168	Ramps	52.7	0.0	54.0	1.3	0.0	4.3	23.7
3	290	Louisville St	3.0	0.0	65.9	0.0	0.0	0.0	0.0
4	971	Chandler St	11.3	0.0	58.4	0.0	0.0	0.0	0.0
5	881	Race St	10.3	0.0	58.1	0.0	0.0	0.0	0.0
6	2060	6th St	24.3	0.0	57.7	0.0	0.0	0.0	4.3
7	3690	Jackson Ferry Rd	72.0	0.7	34.9	25.7	0.0	39.3	58.0
8	8543	Lower Wetumpka Rd	91.3	0.0	63.8	0.0	0.0	0.0	4.7
9	3767	Coliseum Pkwy	38.7	0.0	66.4	0.0	0.0	0.0	5.0
10	1933	Coliseum Blvd	48.3	0.3	27.3	26.3	6.3	27.0	42.0
11	3431	Emory Folmar Blvd	35.3	0.0	66.2	0.0	0.0	0.0	2.0
12	2459	N Belt Dr	24.3	0.0	68.9	0.0	0.0	0.0	0.0
13	5824	Contractor Dr	60.0	0.0	66.2	0.0	0.0	0.0	11.7
14	2380	Wetumpka Hwy	18.0	0.0	90.2	0.0	0.0	0.0	0.0
Total	40,397		489.7	1.0	56.2	53.3	6.3	70.7	151.3

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.

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Detailed Statistics By Run

Travel Time (sec) by Section

Northern Blvd PM-EB-001 t
 Northern Blvd PM-EB-002 t
 Northern Blvd PM-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	4168	Ramps	50	53	55
3	290	Louisville St	3	3	3
4	971	Chandler St	12	11	11
5	881	Race St	10	11	10
6	2060	6th St	25	24	24
7	3690	Jackson Ferry Rd	79	70	67
8	8543	Lower Wetumpka Rd	83	95	96
9	3767	Coliseum Pkwy	33	41	42
10	1933	Coliseum Blvd	17	99	29
11	3431	Emory Folmar Blvd	30	36	40
12	2459	N Belt Dr	21	26	26
13	5824	Contractor Dr	49	69	62
14	2380	Wetumpka Hwy	15	20	19
Totals	40397		427	558	484

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Study Name : **Northern Blvd PM EB Study**
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Detailed Statistics By Run

Average Speed (MPH) by Section

Northern Blvd PM-EB-001 t
 Northern Blvd PM-EB-002 t
 Northern Blvd PM-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	4168	Ramps	57.4	54.1	52.4
3	290	Louisville St	59.3	59.7	61.0
4	971	Chandler St	59.2	59.5	61.0
5	881	Race St	58.8	58.5	60.3
6	2060	6th St	56.0	57.0	57.3
7	3690	Jackson Ferry Rd	31.9	36.3	37.7
8	8543	Lower Wetumpka Rd	69.9	61.3	60.8
9	3767	Coliseum Pkwy	77.5	62.2	60.6
10	1933	Coliseum Blvd	77.9	13.4	46.3
11	3431	Emory Folmar Blvd	79.2	65.3	58.6
12	2459	N Belt Dr	78.0	65.3	64.9
13	5824	Contractor Dr	80.7	57.2	63.6
14	2380	Wetumpka Hwy	78.1	59.2	63.6
Totals	40397		63.4	48.6	56.1

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Detailed Statistics By Run

Total Delay (sec) by Section

Northern Blvd PM-EB-001 t
 Northern Blvd PM-EB-002 t
 Northern Blvd PM-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	4168	Ramps	0	1	3
3	290	Louisville St	0	0	0
4	971	Chandler St	0	0	0
5	881	Race St	0	0	0
6	2060	6th St	0	0	0
7	3690	Jackson Ferry Rd	32	24	21
8	8543	Lower Wetumpka Rd	0	0	0
9	3767	Coliseum Pkwy	0	0	0
10	1933	Coliseum Blvd	0	75	4
11	3431	Emory Folmar Blvd	0	0	0
12	2459	N Belt Dr	0	0	0
13	5824	Contractor Dr	0	0	0
14	2380	Wetumpka Hwy	0	0	0
Totals	40397		32	100	28

Total Delay based on a Normal Speed of 55 MPH.

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Study Name : **Northern Blvd PM EB Study**
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Detailed Statistics By Run

Time <= 0 MPH by Section

Northern Blvd PM-EB-001 t
 Northern Blvd PM-EB-002 t
 Northern Blvd PM-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	4168	Ramps	0	0	0
3	290	Louisville St	0	0	0
4	971	Chandler St	0	0	0
5	881	Race St	0	0	0
6	2060	6th St	0	0	0
7	3690	Jackson Ferry Rd	0	0	0
8	8543	Lower Wetumpka Rd	0	0	0
9	3767	Coliseum Pkwy	0	0	0
10	1933	Coliseum Blvd	0	19	0
11	3431	Emory Folmar Blvd	0	0	0
12	2459	N Belt Dr	0	0	0
13	5824	Contractor Dr	0	0	0
14	2380	Wetumpka Hwy	0	0	0
Totals	40397		0	19	0

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Detailed Statistics By Run

Time <= 40 MPH by Section

Northern Blvd PM-EB-001 t
 Northern Blvd PM-EB-002 t
 Northern Blvd PM-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	4168	Ramps	9	0	4
3	290	Louisville St	0	0	0
4	971	Chandler St	0	0	0
5	881	Race St	0	0	0
6	2060	6th St	0	0	0
7	3690	Jackson Ferry Rd	51	35	32
8	8543	Lower Wetumpka Rd	0	0	0
9	3767	Coliseum Pkwy	0	0	0
10	1933	Coliseum Blvd	0	81	0
11	3431	Emory Folmar Blvd	0	0	0
12	2459	N Belt Dr	0	0	0
13	5824	Contractor Dr	0	0	0
14	2380	Wetumpka Hwy	0	0	0
Totals	40397		60	116	36

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Detailed Statistics By Run

Time <= 55 MPH by Section

Northern Blvd PM-EB-001 t
 Northern Blvd PM-EB-002 t
 Northern Blvd PM-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	4168	Ramps	14	24	33
3	290	Louisville St	0	0	0
4	971	Chandler St	0	0	0
5	881	Race St	0	0	0
6	2060	6th St	13	0	0
7	3690	Jackson Ferry Rd	77	52	45
8	8543	Lower Wetumpka Rd	1	5	8
9	3767	Coliseum Pkwy	0	6	9
10	1933	Coliseum Blvd	0	97	29
11	3431	Emory Folmar Blvd	0	0	6
12	2459	N Belt Dr	0	0	0
13	5824	Contractor Dr	0	35	0
14	2380	Wetumpka Hwy	0	0	0
Totals	40397		105	219	130

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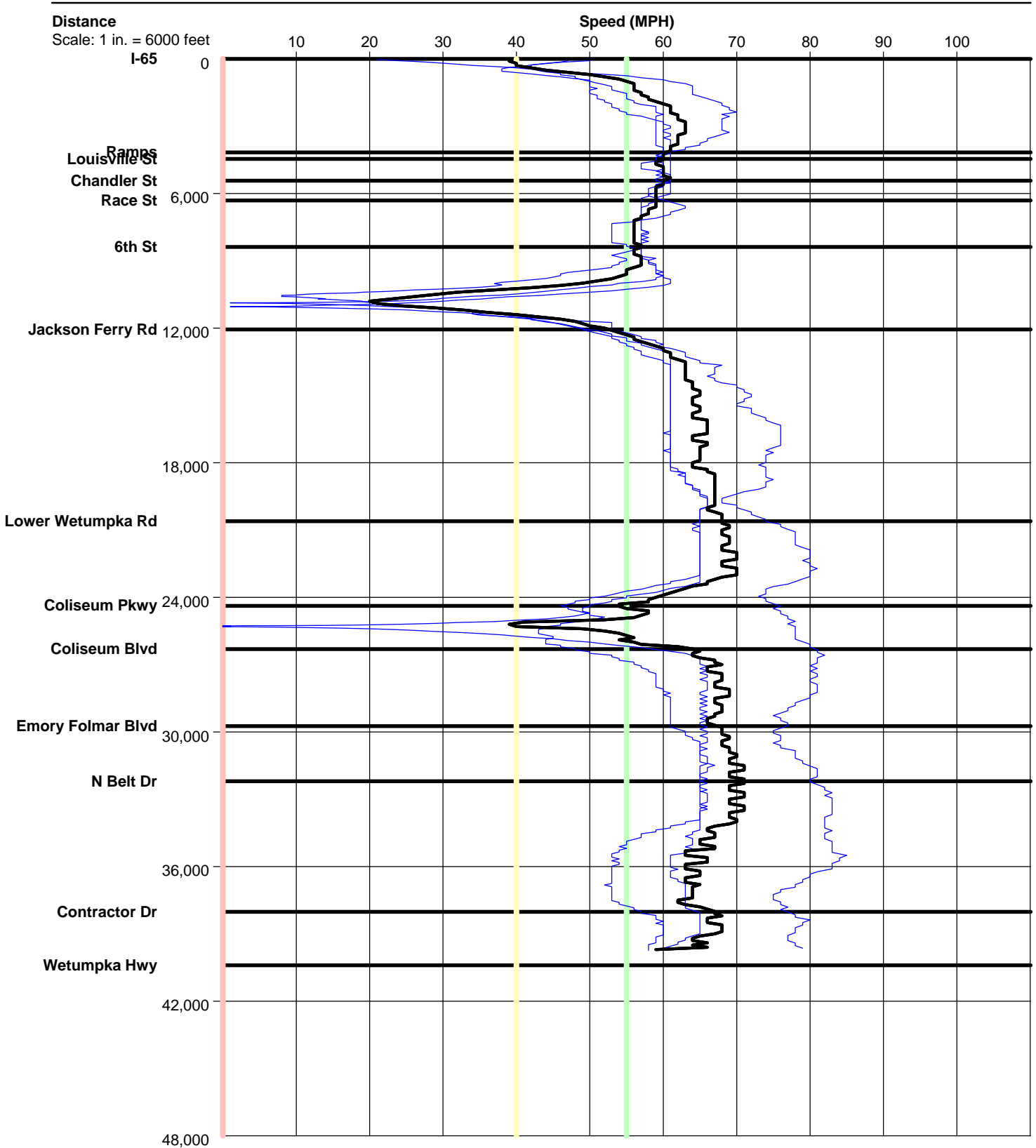
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Study Name : Northern Blvd PM EB Study

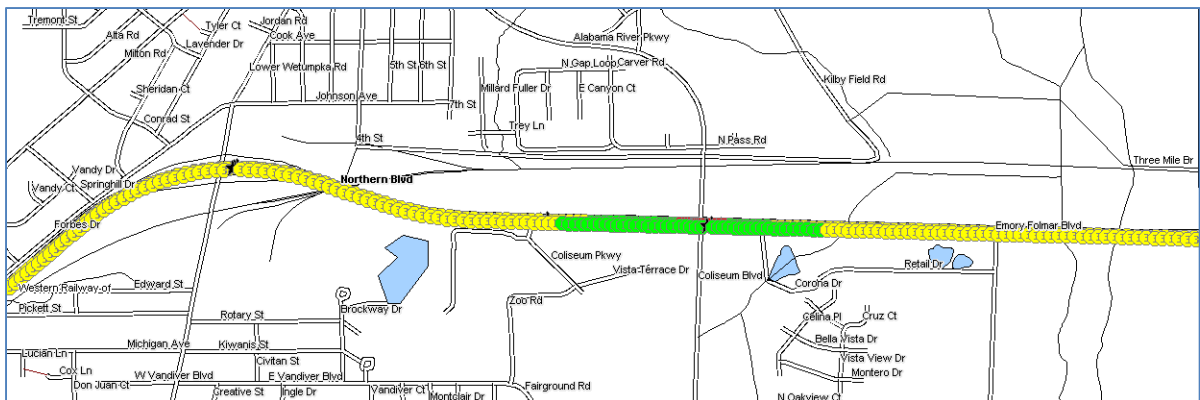
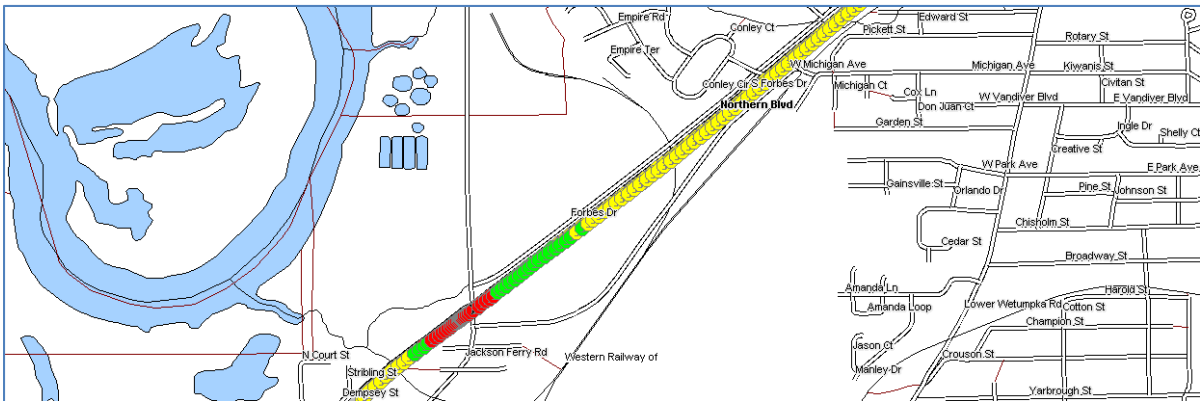
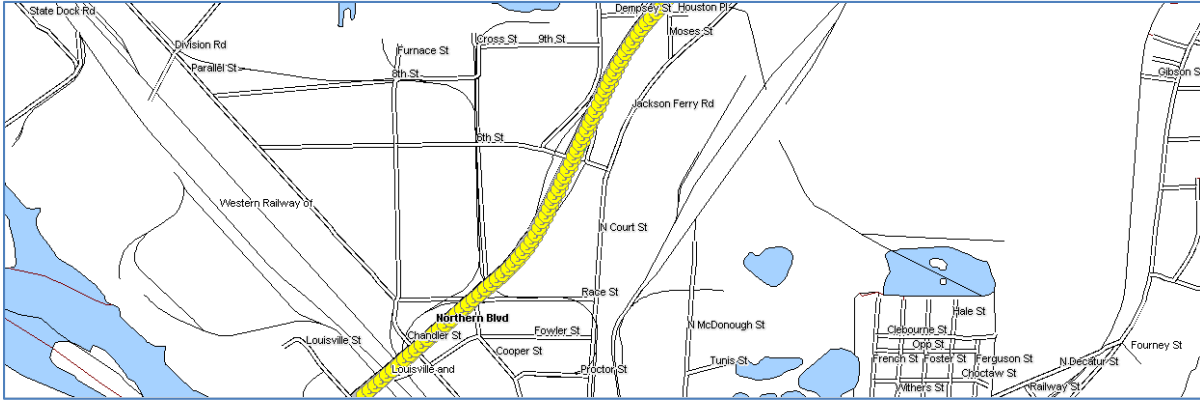
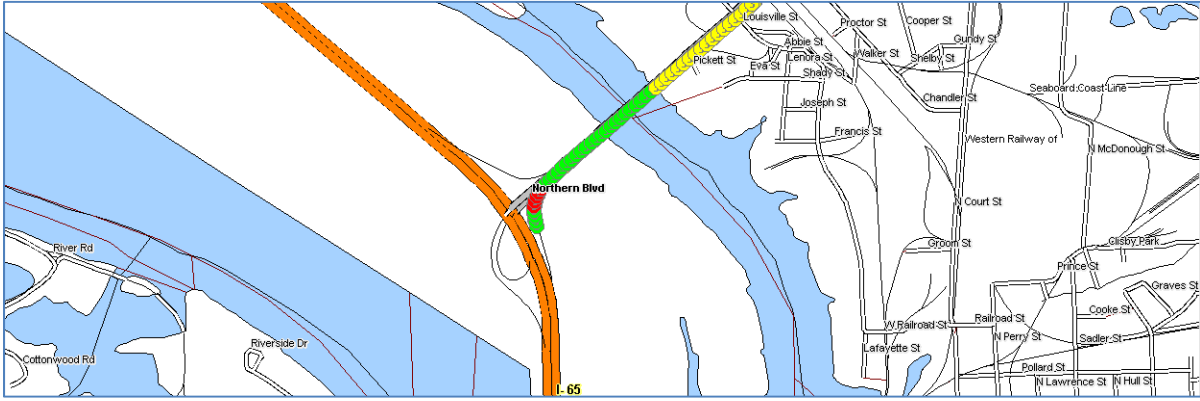
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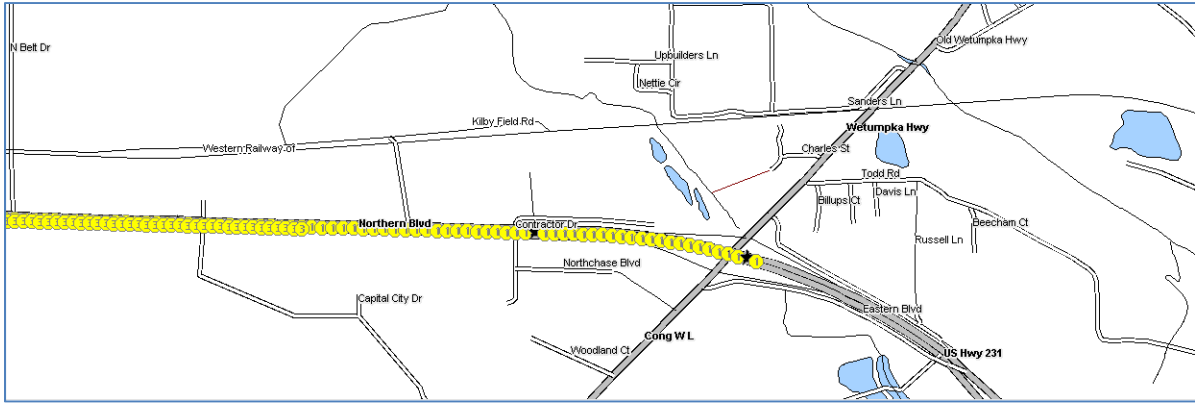
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Speed/Distance Profiles of All Runs



Northern Blvd PM EB





Color Code Speeds			
Speed 1	0	To	40
Speed 2	40	To	55
Speed 3	55	To	99