

Congestion Management Plan Update
Montgomery MPO

PC-Travel Reports for study: I-65 OP NB Study

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Study Name : **I-65 OP NB Study**
 Study Date : **11/13/2013**
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Study Summary

Runs Used in This Study

Run Title	Start Date	Start Time	Length	Before/ After	Run Type
I-65 OP-NB-001 t	11/13/13	10:34	79184	Before	Secondary
I-65 OP-NB-002 t	11/14/13	09:48	78929	Before	Secondary
I-65 OP-NB-003 t	11/14/13	13:32	79111	Before	Secondary

Notes:

Node Info

#	Len	Name
1	0	Selma Hwy
2	6209	South Blvd
3	7192	W Edgemont Ave
4	3190	W Fairview Ave
5	2641	Early St
6	1232	Mill St
7	1490	W Jefferson Davis Ave
8	354	I-85
9	889	Day St
10	1417	Clayton St
11	706	Herron St
12	350	Clay St
13	439	Maxwell Blvd
14	4365	Northern Blvd
15	16270	SR-143
16	19061	Cobbs Ford Rd
17	13124	SR-14

Length of Study Route = 78,929 feet

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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	Selma Hwy							
2	6209	South Blvd	66.7	0.0	63.5	1.3	0.0	0.0	13.0
3	7192	W Edgemont Ave	77.3	0.0	63.4	0.0	0.0	0.0	0.0
4	3190	W Fairview Ave	34.3	0.0	63.3	0.0	0.0	0.0	3.0
5	2641	Early St	30.0	0.0	60.0	0.0	0.0	0.0	13.0
6	1232	Mill St	14.0	0.0	60.0	0.0	0.0	0.0	9.7
7	1490	W Jefferson Davis Ave	17.3	0.0	58.6	0.0	0.0	0.0	11.7
8	354	I-85	4.3	0.0	55.7	0.0	0.0	0.0	2.7
9	889	Day St	10.0	0.0	60.6	0.0	0.0	0.0	4.7
10	1417	Clayton St	16.7	0.0	58.0	0.0	0.0	0.0	8.3
11	706	Herron St	8.0	0.0	60.2	0.0	0.0	0.0	4.7
12	350	Clay St	4.0	0.0	59.7	0.0	0.0	0.0	2.7
13	439	Maxwell Blvd	5.0	0.0	59.9	0.0	0.0	0.0	3.7
14	4365	Northern Blvd	49.3	0.0	60.3	0.0	0.0	0.0	14.7
15	16270	SR-143	157.0	0.0	70.7	0.0	0.0	0.0	0.0
16	19061	Cobbs Ford Rd	181.0	0.0	71.8	0.0	0.0	0.0	0.0
17	13124	SR-14	121.0	0.0	74.0	0.0	0.0	0.0	0.0
Total	78,929		796.0	0.0	67.6	1.3	0.0	0.0	91.7

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

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Detailed Statistics By Run

Travel Time (sec) by Section

I-65 OP-NB-001 t
 I-65 OP-NB-002 t
 I-65 OP-NB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Selma Hwy			
2	6209	South Blvd	65	67	68
3	7192	W Edgemont Ave	74	79	79
4	3190	W Fairview Ave	34	35	34
5	2641	Early St	30	30	30
6	1232	Mill St	13	14	15
7	1490	W Jefferson Davis Ave	17	17	18
8	354	I-85	4	4	5
9	889	Day St	10	10	10
10	1417	Clayton St	16	16	18
11	706	Herron St	8	8	8
12	350	Clay St	4	4	4
13	439	Maxwell Blvd	4	5	6
14	4365	Northern Blvd	49	49	50
15	16270	SR-143	157	156	158
16	19061	Cobbs Ford Rd	183	180	180
17	13124	SR-14	121	121	121
Totals	78929		789	795	804

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Detailed Statistics By Run

Average Speed (MPH) by Section

I-65 OP-NB-001 t
 I-65 OP-NB-002 t
 I-65 OP-NB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Selma Hwy			
2	6209	South Blvd	65.0	63.1	62.7
3	7192	W Edgemont Ave	66.5	62.0	62.3
4	3190	W Fairview Ave	63.6	62.1	62.6
5	2641	Early St	61.1	60.0	60.0
6	1232	Mill St	61.0	60.0	56.3
7	1490	W Jefferson Davis Ave	61.0	59.6	56.0
8	354	I-85	61.0	60.3	56.4
9	889	Day St	61.4	60.7	56.8
10	1417	Clayton St	61.0	60.6	56.5
11	706	Herron St	61.0	60.3	56.5
12	350	Clay St	61.0	59.5	56.0
13	439	Maxwell Blvd	61.0	59.8	55.8
14	4365	Northern Blvd	61.2	60.7	59.8
15	16270	SR-143	70.6	71.1	70.6
16	19061	Cobbs Ford Rd	71.2	72.3	72.2
17	13124	SR-14	73.9	73.9	74.0
Totals	78929		68.2	67.7	67.1

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Detailed Statistics By Run

Total Delay (sec) by Section

I-65 OP-NB-001 t
 I-65 OP-NB-002 t
 I-65 OP-NB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Selma Hwy			
2	6209	South Blvd	0	2	2
3	7192	W Edgemont Ave	0	0	0
4	3190	W Fairview Ave	0	0	0
5	2641	Early St	0	0	0
6	1232	Mill St	0	0	0
7	1490	W Jefferson Davis Ave	0	0	0
8	354	I-85	0	0	0
9	889	Day St	0	0	0
10	1417	Clayton St	0	0	0
11	706	Herron St	0	0	0
12	350	Clay St	0	0	0
13	439	Maxwell Blvd	0	0	0
14	4365	Northern Blvd	0	0	0
15	16270	SR-143	0	0	0
16	19061	Cobbs Ford Rd	0	0	0
17	13124	SR-14	0	0	0
Totals	78929		0	2	2

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Detailed Statistics By Run

Time <= 0 MPH by Section

I-65 OP-NB-001 t
 I-65 OP-NB-002 t
 I-65 OP-NB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Selma Hwy			
2	6209	South Blvd	0	0	0
3	7192	W Edgemont Ave	0	0	0
4	3190	W Fairview Ave	0	0	0
5	2641	Early St	0	0	0
6	1232	Mill St	0	0	0
7	1490	W Jefferson Davis Ave	0	0	0
8	354	I-85	0	0	0
9	889	Day St	0	0	0
10	1417	Clayton St	0	0	0
11	706	Herron St	0	0	0
12	350	Clay St	0	0	0
13	439	Maxwell Blvd	0	0	0
14	4365	Northern Blvd	0	0	0
15	16270	SR-143	0	0	0
16	19061	Cobbs Ford Rd	0	0	0
17	13124	SR-14	0	0	0
Totals	78929		0	0	0

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Detailed Statistics By Run

Time <= 45 MPH by Section

I-65 OP-NB-001 t
 I-65 OP-NB-002 t
 I-65 OP-NB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Selma Hwy			
2	6209	South Blvd	0	0	0
3	7192	W Edgemont Ave	0	0	0
4	3190	W Fairview Ave	0	0	0
5	2641	Early St	0	0	0
6	1232	Mill St	0	0	0
7	1490	W Jefferson Davis Ave	0	0	0
8	354	I-85	0	0	0
9	889	Day St	0	0	0
10	1417	Clayton St	0	0	0
11	706	Herron St	0	0	0
12	350	Clay St	0	0	0
13	439	Maxwell Blvd	0	0	0
14	4365	Northern Blvd	0	0	0
15	16270	SR-143	0	0	0
16	19061	Cobbs Ford Rd	0	0	0
17	13124	SR-14	0	0	0
Totals	78929		0	0	0

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Detailed Statistics By Run

Time <= 60 MPH by Section

I-65 OP-NB-001 t
 I-65 OP-NB-002 t
 I-65 OP-NB-003 t

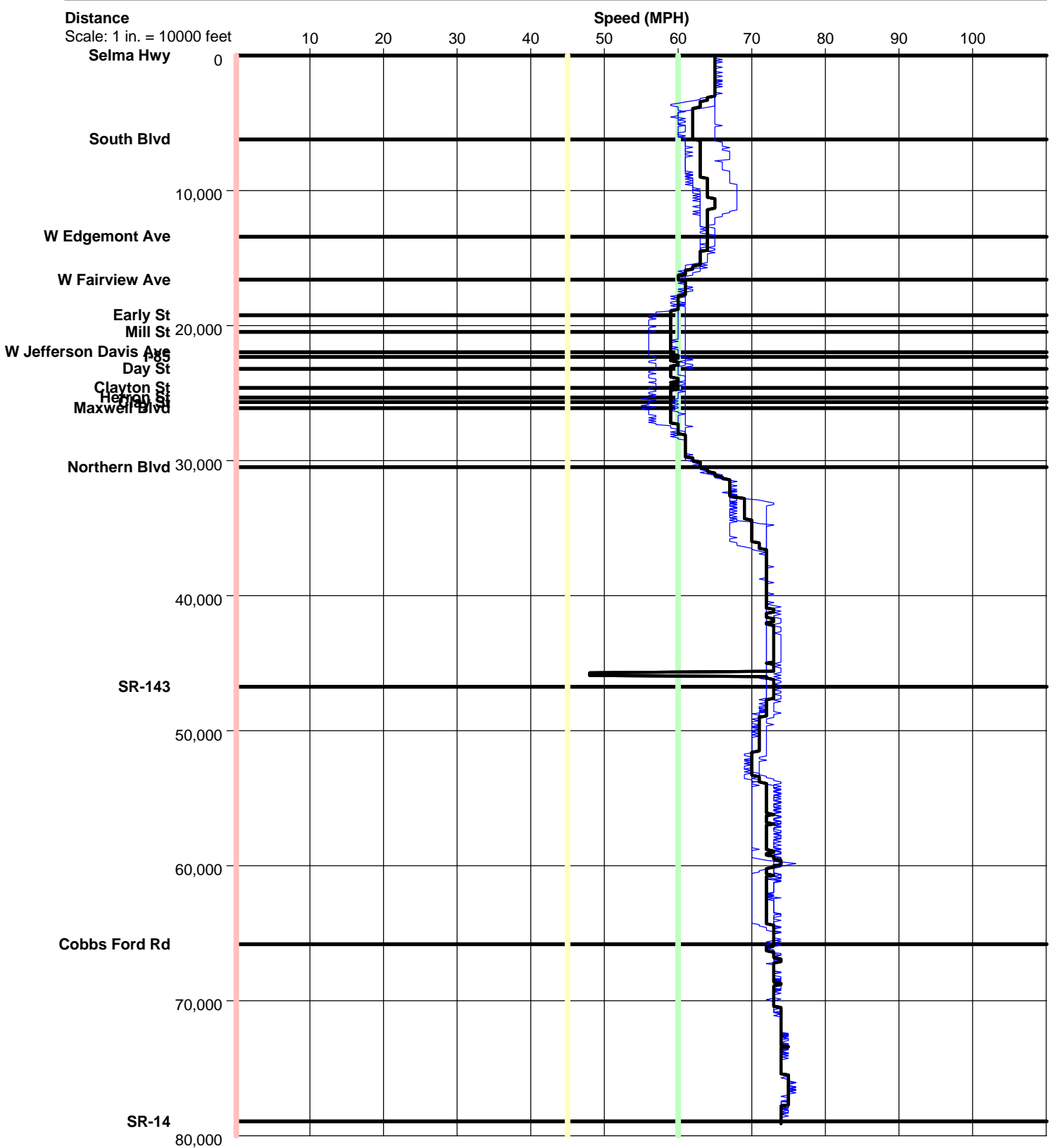
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1	0	Selma Hwy			
2	6209	South Blvd	0	20	19
3	7192	W Edgemont Ave	0	0	0
4	3190	W Fairview Ave	0	6	3
5	2641	Early St	1	23	15
6	1232	Mill St	0	14	15
7	1490	W Jefferson Davis Ave	0	17	18
8	354	I-85	0	3	5
9	889	Day St	0	4	10
10	1417	Clayton St	0	7	18
11	706	Herron St	0	6	8
12	350	Clay St	0	4	4
13	439	Maxwell Blvd	0	5	6
14	4365	Northern Blvd	0	25	19
15	16270	SR-143	0	0	0
16	19061	Cobbs Ford Rd	0	0	0
17	13124	SR-14	0	0	0
Totals	78929		1	134	140

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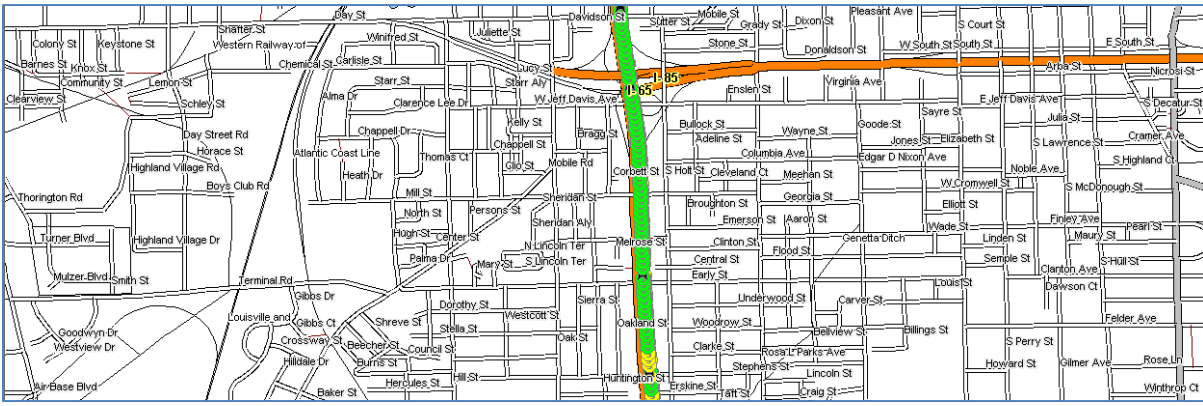
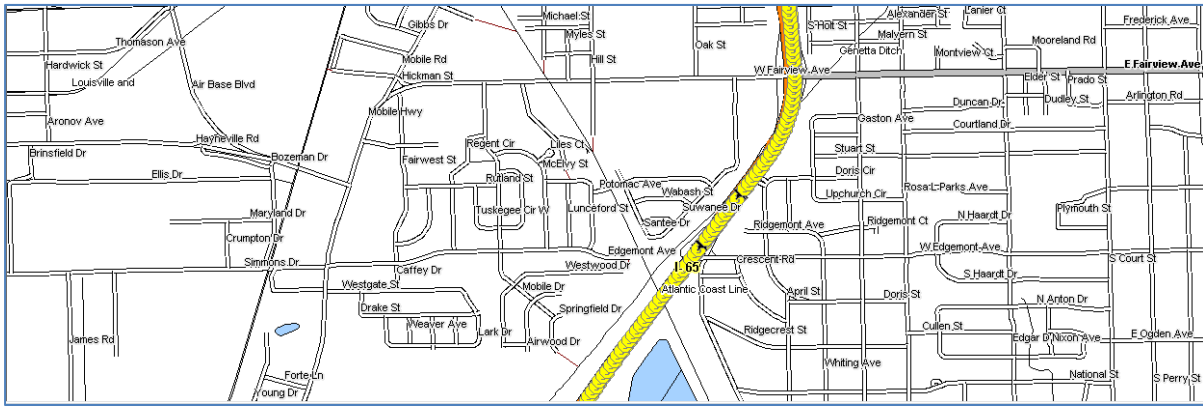
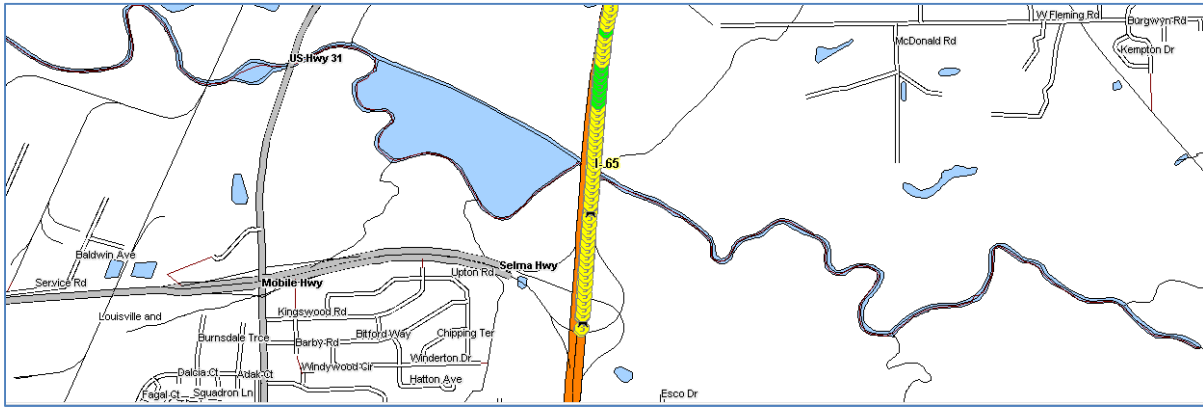
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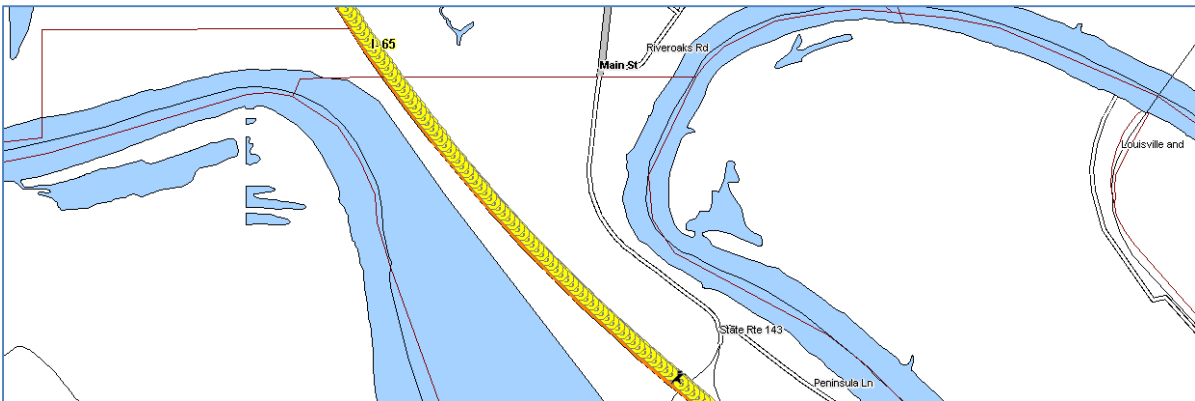
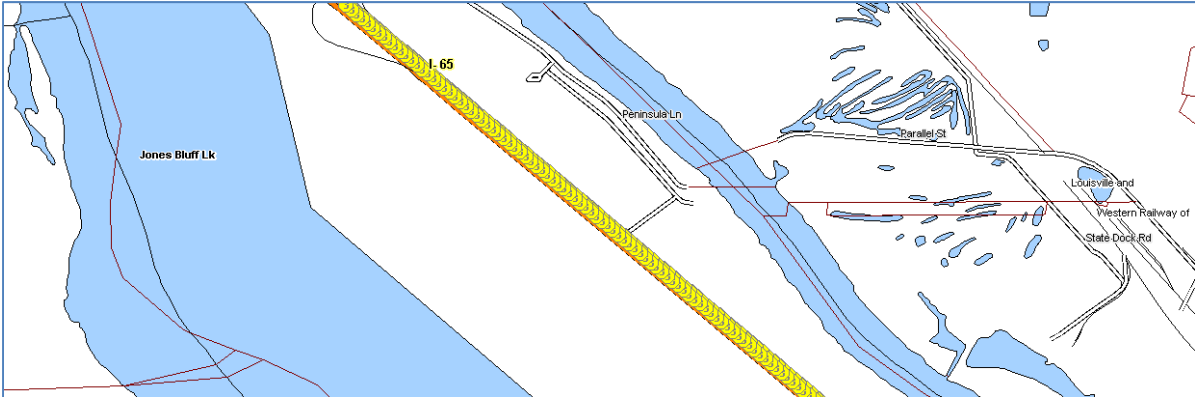
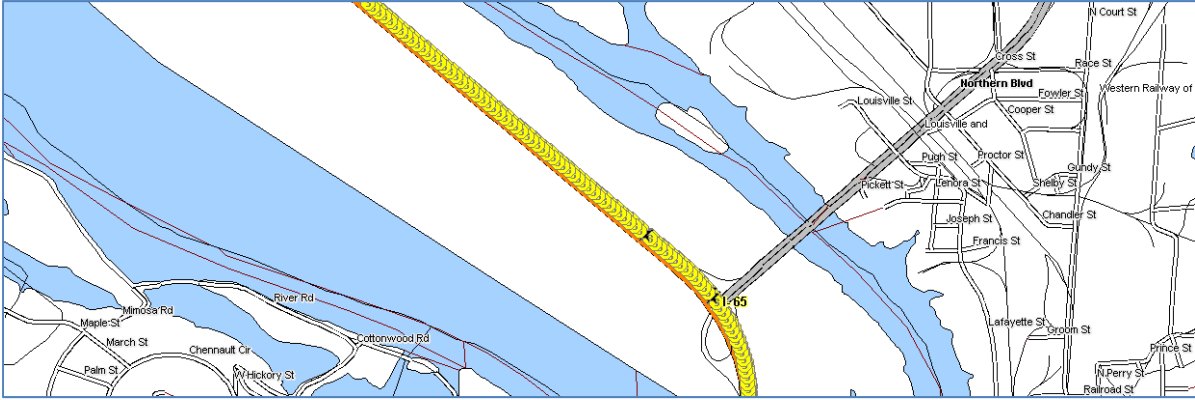
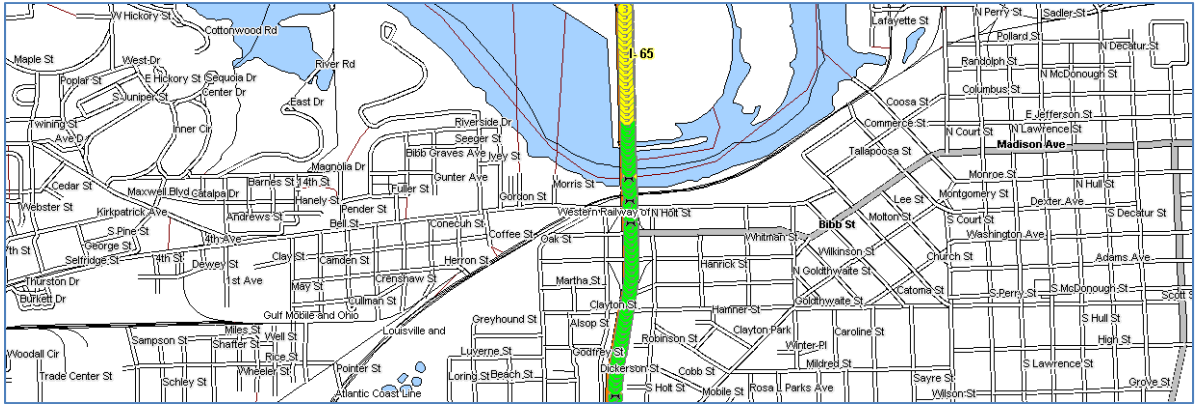
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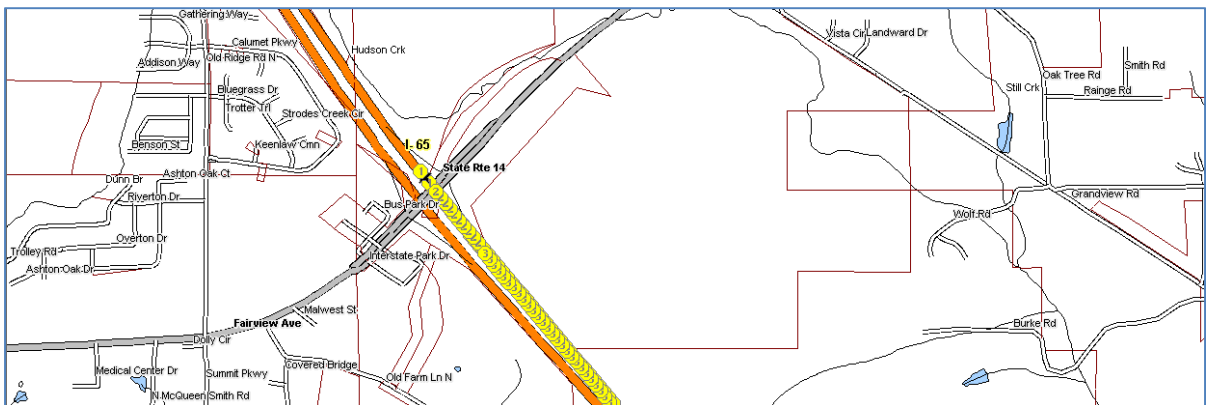
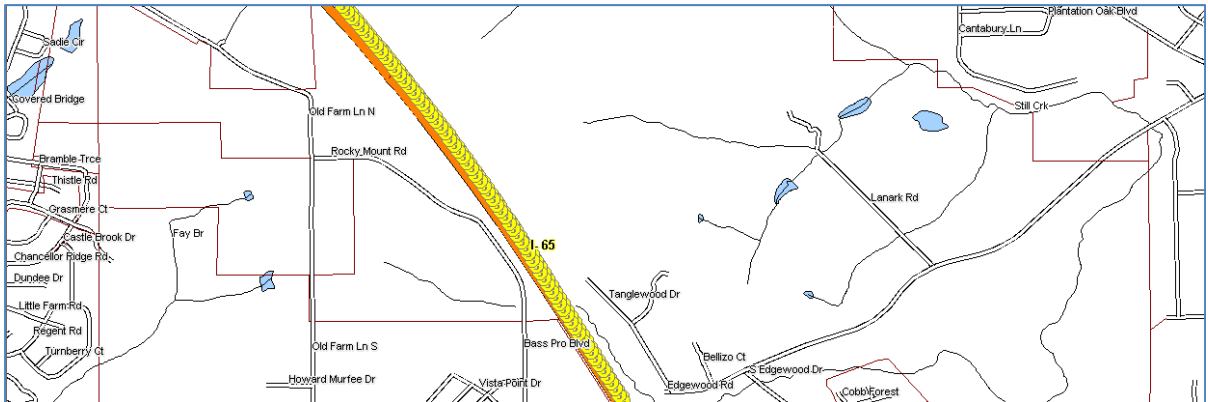
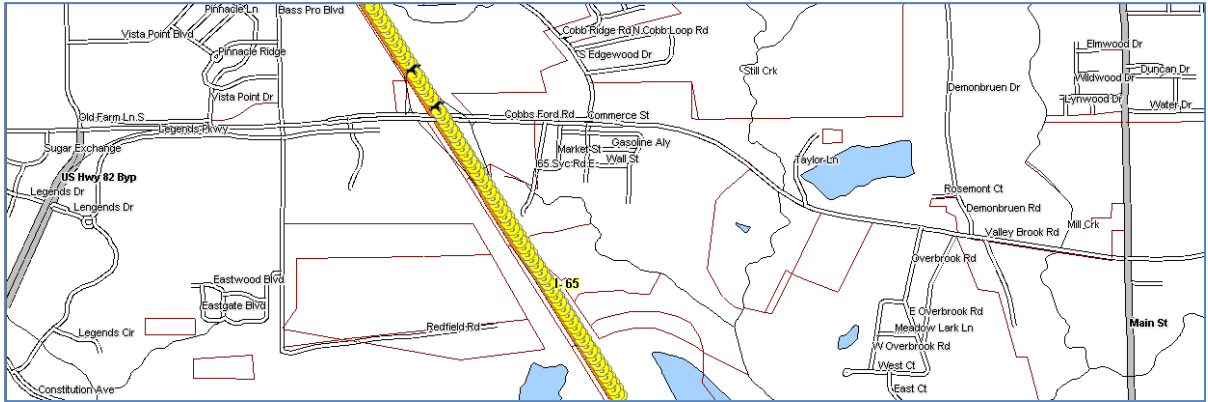
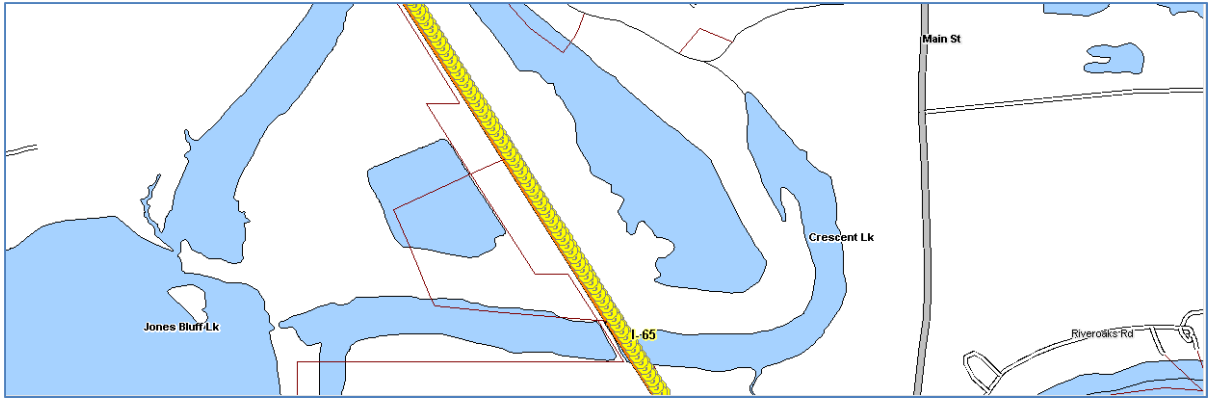
Speed/Distance Profiles of All Runs



I-65 OP NB







Color Code Speeds

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