

Congestion Management Plan Update
Montgomery MPO

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

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Study Name : **I-65 PM 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 PM-NB-001 t	11/13/13	16:52	78777	Before	Secondary
I-65 PM-NB-002 t	11/14/13	16:07	79156	Before	Secondary
I-65 PM-NB-003 t	11/19/13	16:27	79023	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	65.0	0.0	65.1	0.7	0.0	0.0	0.0
3	7192	W Edgemont Ave	74.0	0.0	66.3	0.0	0.0	0.0	0.0
4	3190	W Fairview Ave	33.0	0.0	65.9	0.0	0.0	0.0	1.0
5	2641	Early St	28.3	0.0	63.6	0.0	0.0	0.0	8.3
6	1232	Mill St	14.3	0.0	58.6	0.0	0.0	0.0	10.0
7	1490	W Jefferson Davis Ave	16.7	0.0	61.0	0.0	0.0	0.0	11.7
8	354	I-85	3.7	0.0	65.8	0.0	0.0	0.0	2.7
9	889	Day St	10.0	0.0	60.6	0.0	0.0	0.0	7.0
10	1417	Clayton St	15.7	0.0	61.7	0.0	0.0	0.0	10.7
11	706	Herron St	8.0	0.0	60.2	0.0	0.0	0.0	5.7
12	350	Clay St	4.0	0.0	59.7	0.0	0.0	0.0	3.0
13	439	Maxwell Blvd	5.0	0.0	59.9	0.0	0.0	0.0	3.3
14	4365	Northern Blvd	48.7	0.0	61.2	0.0	0.0	0.0	26.7
15	16270	SR-143	153.0	0.0	72.5	0.0	0.0	0.0	0.0
16	19061	Cobbs Ford Rd	183.7	0.0	70.8	3.7	0.0	0.0	15.3
17	13124	SR-14	122.3	0.0	73.1	0.0	0.0	0.0	0.0
Total	78,929		785.3	0.0	68.5	4.3	0.0	0.0	105.3

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Selma Hwy			
2	6209	South Blvd	68	65	62
3	7192	W Edgemont Ave	78	74	70
4	3190	W Fairview Ave	35	33	31
5	2641	Early St	30	29	26
6	1232	Mill St	15	15	13
7	1490	W Jefferson Davis Ave	17	18	15
8	354	I-85	4	4	3
9	889	Day St	10	11	9
10	1417	Clayton St	16	16	15
11	706	Herron St	8	9	7
12	350	Clay St	5	4	3
13	439	Maxwell Blvd	5	5	5
14	4365	Northern Blvd	51	51	44
15	16270	SR-143	159	156	144
16	19061	Cobbs Ford Rd	198	178	175
17	13124	SR-14	123	121	123
Totals	78929		822	789	745

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Detailed Statistics By Run

Average Speed (MPH) by Section

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Selma Hwy			
2	6209	South Blvd	62.8	65.1	68.8
3	7192	W Edgemont Ave	62.4	66.7	70.4
4	3190	W Fairview Ave	62.3	64.6	70.3
5	2641	Early St	60.1	61.9	67.8
6	1232	Mill St	58.5	57.6	68.0
7	1490	W Jefferson Davis Ave	58.8	56.9	67.7
8	354	I-85	59.3	57.3	68.0
9	889	Day St	59.6	57.6	68.3
10	1417	Clayton St	59.3	57.3	68.1
11	706	Herron St	59.3	57.8	68.0
12	350	Clay St	59.0	57.0	67.3
13	439	Maxwell Blvd	58.6	56.8	67.4
14	4365	Northern Blvd	58.0	58.1	68.0
15	16270	SR-143	69.8	71.6	76.6
16	19061	Cobbs Ford Rd	65.9	72.9	74.6
17	13124	SR-14	71.9	73.9	72.8
Totals	78929		65.4	68.2	72.4

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Detailed Statistics By Run

Total Delay (sec) by Section

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	Selma Hwy			
2	6209	South Blvd	2	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	11	0	0
17	13124	SR-14	0	0	0
Totals	78929		13	0	0

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Detailed Statistics By Run

Time <= 0 MPH by Section

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

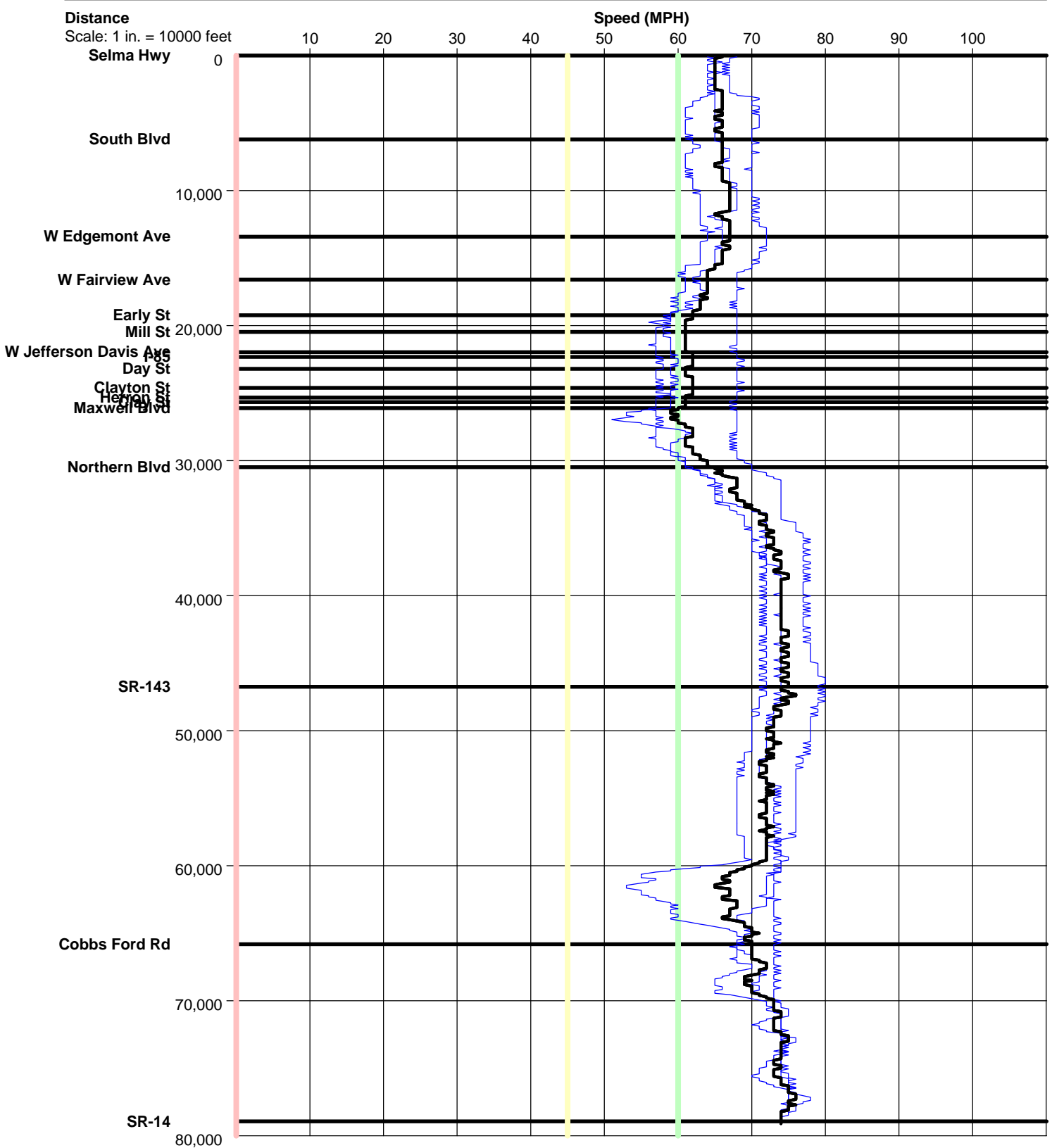
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1	0	Selma Hwy			
2	6209	South Blvd	0	0	0
3	7192	W Edgemont Ave	0	0	0
4	3190	W Fairview Ave	3	0	0
5	2641	Early St	20	5	0
6	1232	Mill St	15	15	0
7	1490	W Jefferson Davis Ave	17	18	0
8	354	I-85	4	4	0
9	889	Day St	10	11	0
10	1417	Clayton St	16	16	0
11	706	Herron St	8	9	0
12	350	Clay St	5	4	0
13	439	Maxwell Blvd	5	5	0
14	4365	Northern Blvd	38	42	0
15	16270	SR-143	0	0	0
16	19061	Cobbs Ford Rd	46	0	0
17	13124	SR-14	0	0	0
Totals	78929		187	129	0

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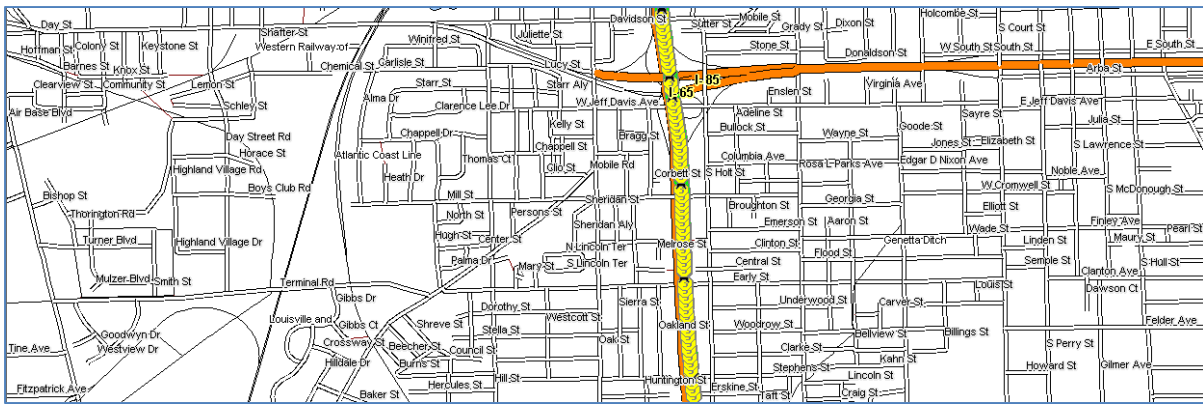
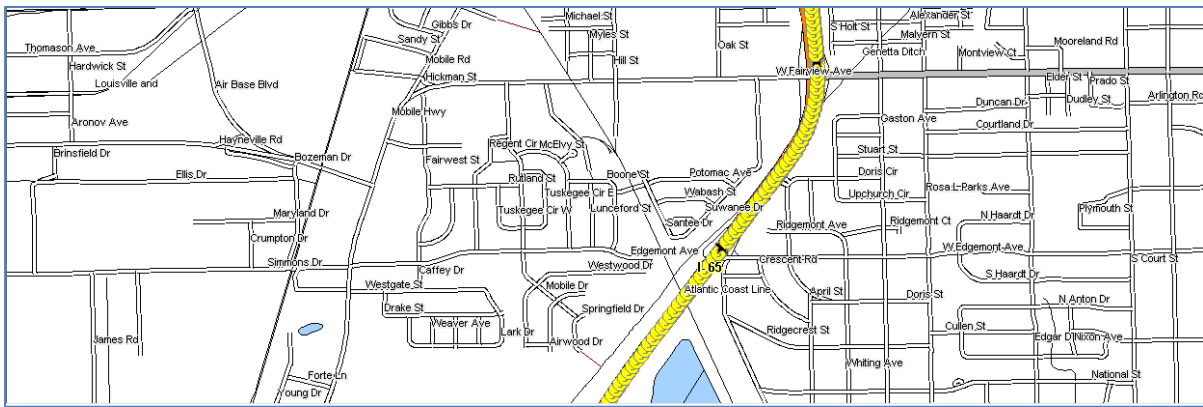
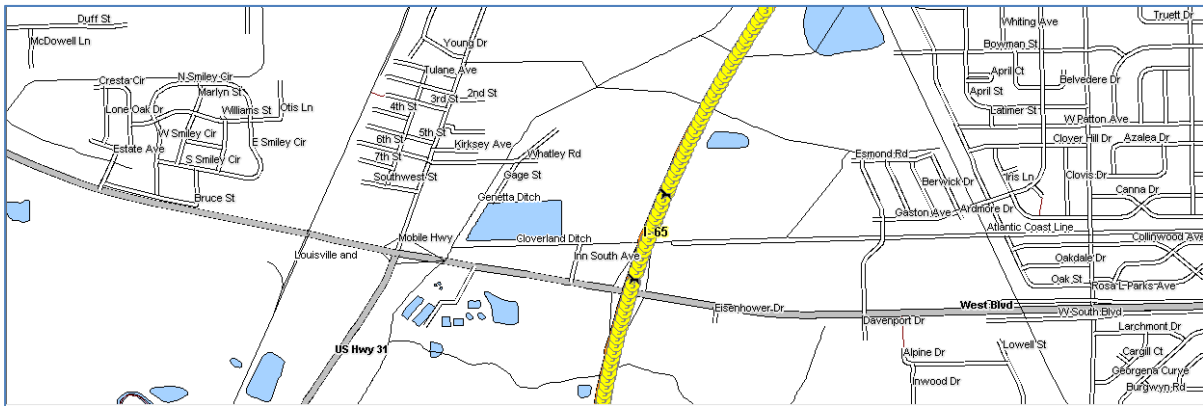
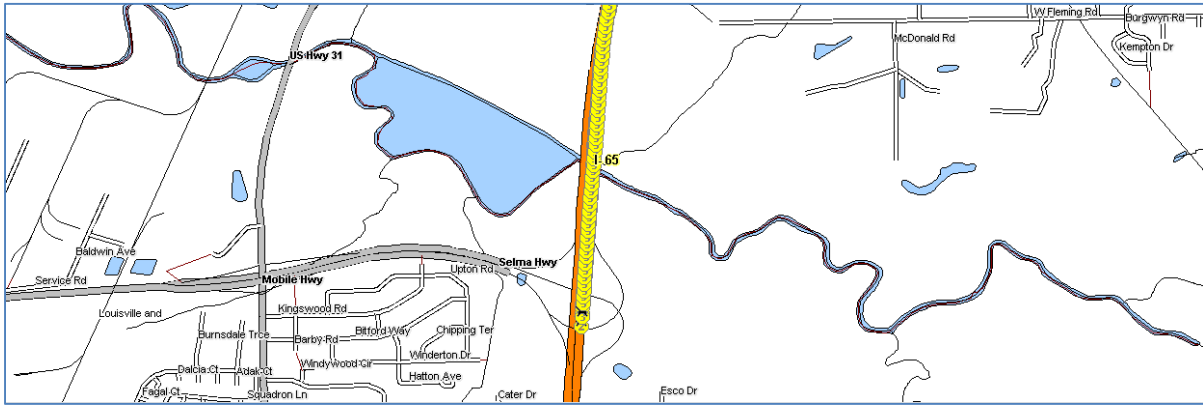
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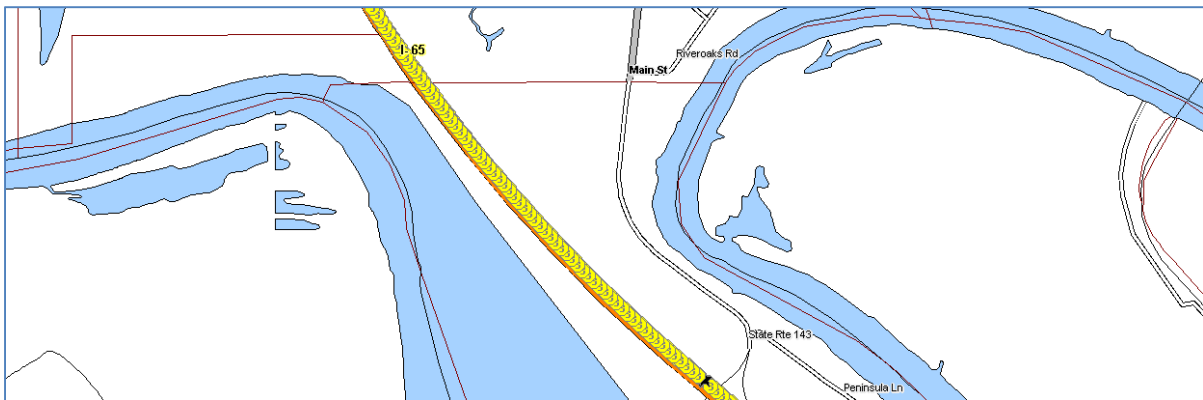
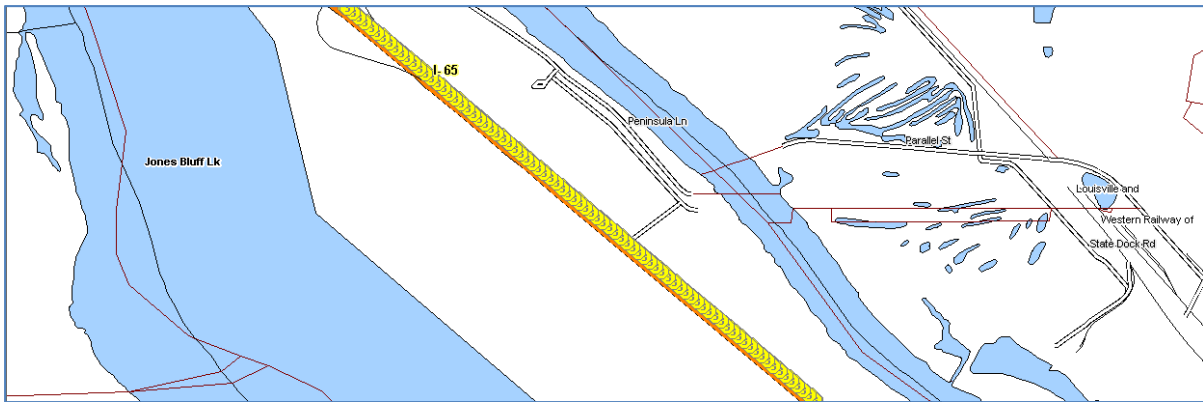
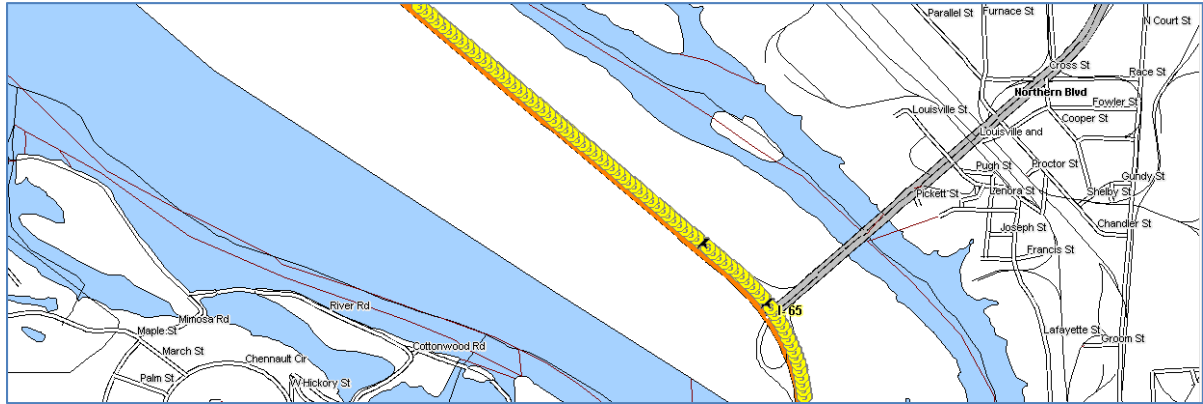
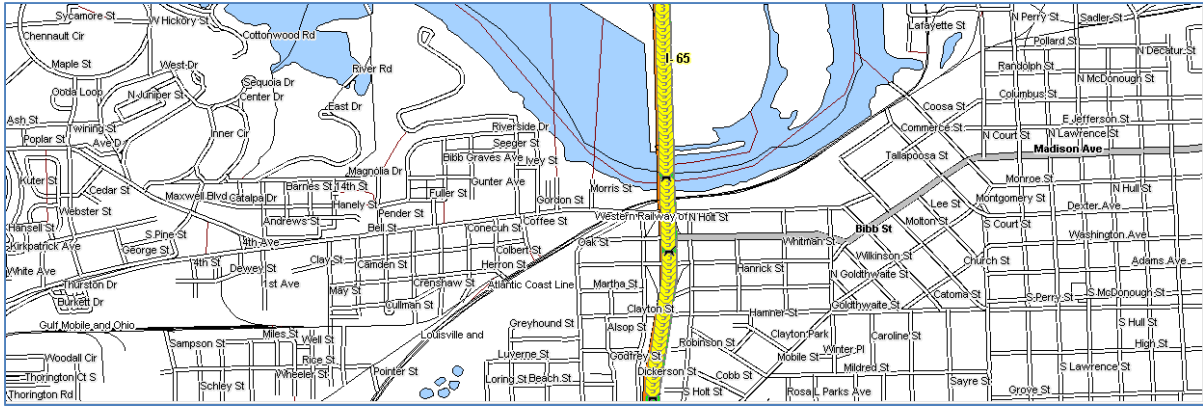
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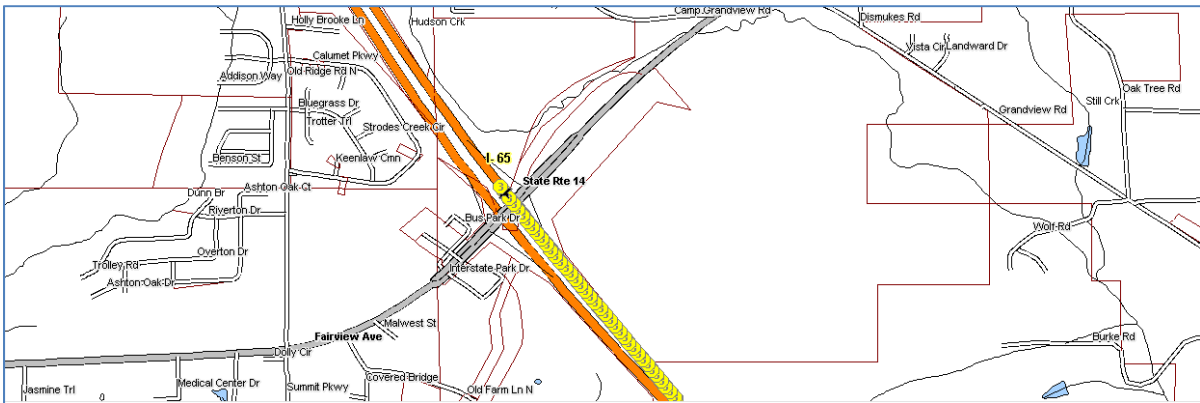
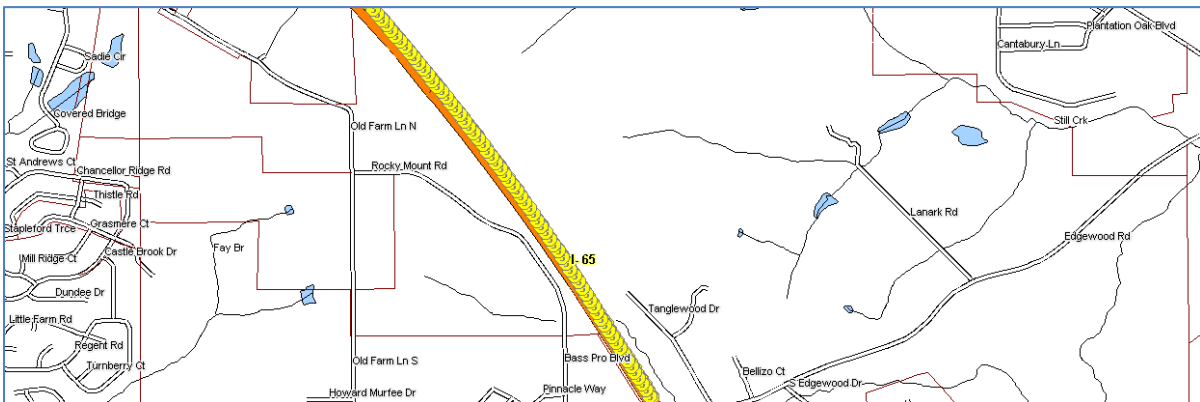
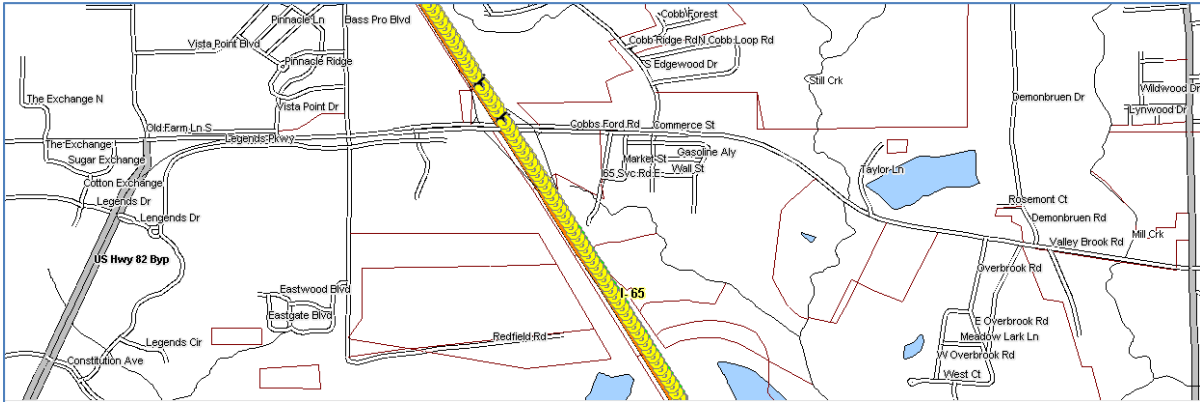
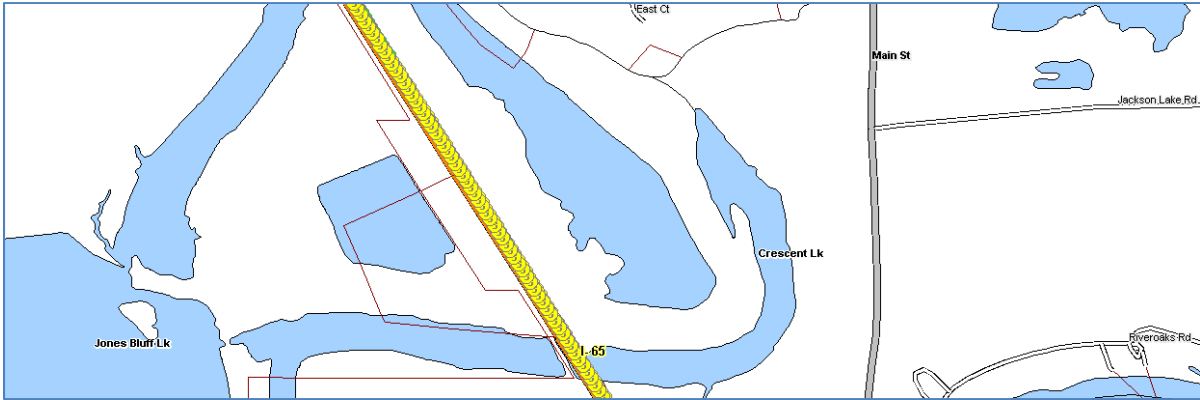
Speed/Distance Profiles of All Runs



I-65 PM NB







Color Code Speeds

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