

Congestion Management Plan Update
Montgomery MPO

PC-Travel Reports for study: I-65 AM SB Study

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Study Name : **I-65 AM SB Study**
 Study Date : **11/20/2013**
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Study Summary

Runs Used in This Study

Run Title	Start Date	Start Time	Length	Before/ After	Run Type
I-65 AM-SB-001 t	11/20/13	07:31	79117	Before	Secondary
I-65 AM-SB-002 t	11/20/13	08:12	78943	Before	Secondary
I-65 AM-SB-003 t	11/22/13	07:01	79005	Before	Secondary

Notes:

Node Info

#	Len	Name
1	0	SR-14
2	12825	Cobbs Ford Rd
3	19056	SR-143
4	16259	Northern Blvd
5	4340	Maxwell Blvd
6	396	Clay St
7	396	Herron St
8	710	Clayton St
9	1350	Day St
10	1138	I-85
11	164	W Jefferson Davis Ave
12	1460	Mill St
13	1209	Early St
14	2690	W Fairview Ave
15	3211	W Edgemont Ave
16	7133	South Blvd
17	6185	Selma Hwy

Length of Study Route = 78,522 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	SR-14							
2	12825	Cobbs Ford Rd	113.3	0.0	77.2	0.0	0.0	0.0	0.0
3	19056	SR-143	170.7	0.0	76.1	0.0	0.0	0.0	0.0
4	16259	Northern Blvd	144.7	0.0	76.6	0.0	0.0	0.0	0.0
5	4340	Maxwell Blvd	44.3	0.0	66.7	0.0	0.0	0.0	7.3
6	396	Clay St	4.3	0.0	62.3	0.0	0.0	0.0	2.7
7	396	Herron St	4.3	0.0	62.3	0.0	0.0	0.0	3.0
8	710	Clayton St	7.7	0.0	63.1	0.0	0.0	0.0	4.0
9	1350	Day St	14.7	0.0	62.8	0.0	0.0	0.0	2.0
10	1138	I-85	13.0	0.0	59.7	0.0	0.0	0.0	4.7
11	164	W Jefferson Davis Ave	1.3	0.0	83.9	0.0	0.0	0.0	0.7
12	1460	Mill St	16.0	0.0	62.2	0.0	0.0	0.0	3.3
13	1209	Early St	13.0	0.0	63.4	0.0	0.0	0.0	0.0
14	2690	W Fairview Ave	26.3	0.0	69.6	0.0	0.0	0.0	0.0
15	3211	W Edgemont Ave	31.3	0.0	69.9	0.0	0.0	0.0	0.0
16	7133	South Blvd	70.0	0.0	69.5	0.0	0.0	0.0	2.3
17	6185	Selma Hwy	63.3	0.0	66.6	0.7	0.0	0.0	1.7
Total	78,522		738.3	0.0	72.5	0.7	0.0	0.0	31.7

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 AM-SB-001 t
 I-65 AM-SB-002 t
 I-65 AM-SB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-14			
2	12825	Cobbs Ford Rd	113	110	117
3	19056	SR-143	177	164	171
4	16259	Northern Blvd	155	134	145
5	4340	Maxwell Blvd	48	39	46
6	396	Clay St	5	3	5
7	396	Herron St	5	4	4
8	710	Clayton St	8	7	8
9	1350	Day St	15	14	15
10	1138	I-85	14	12	13
11	164	W Jefferson Davis Ave	2	1	1
12	1460	Mill St	16	16	16
13	1209	Early St	13	13	13
14	2690	W Fairview Ave	26	27	26
15	3211	W Edgemont Ave	31	31	32
16	7133	South Blvd	74	67	69
17	6185	Selma Hwy	67	60	63
Totals	78522		769	702	744

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Detailed Statistics By Run

Average Speed (MPH) by Section

I-65 AM-SB-001 t
 I-65 AM-SB-002 t
 I-65 AM-SB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-14			
2	12825	Cobbs Ford Rd	77.8	79.7	75.2
3	19056	SR-143	73.2	79.3	76.0
4	16259	Northern Blvd	71.8	82.4	76.1
5	4340	Maxwell Blvd	61.4	76.0	64.6
6	396	Clay St	52.8	75.7	60.0
7	396	Herron St	56.4	75.8	59.0
8	710	Clayton St	59.3	69.7	60.1
9	1350	Day St	60.1	65.6	62.5
10	1138	I-85	57.4	64.9	61.4
11	164	W Jefferson Davis Ave	57.5	65.0	61.0
12	1460	Mill St	60.1	65.1	62.6
13	1209	Early St	64.2	64.7	66.9
14	2690	W Fairview Ave	70.0	66.1	69.1
15	3211	W Edgemont Ave	70.9	72.2	69.9
16	7133	South Blvd	65.6	72.3	70.2
17	6185	Selma Hwy	62.8	70.1	67.7
Totals	78522		69.6	76.2	72.1

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Detailed Statistics By Run

Total Delay (sec) by Section

I-65 AM-SB-001 t
 I-65 AM-SB-002 t
 I-65 AM-SB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-14			
2	12825	Cobbs Ford Rd	0	0	0
3	19056	SR-143	0	0	0
4	16259	Northern Blvd	0	0	0
5	4340	Maxwell Blvd	0	0	0
6	396	Clay St	0	0	0
7	396	Herron St	0	0	0
8	710	Clayton St	0	0	0
9	1350	Day St	0	0	0
10	1138	I-85	0	0	0
11	164	W Jefferson Davis Ave	0	0	0
12	1460	Mill St	0	0	0
13	1209	Early St	0	0	0
14	2690	W Fairview Ave	0	0	0
15	3211	W Edgemont Ave	0	0	0
16	7133	South Blvd	0	0	0
17	6185	Selma Hwy	2	0	0
Totals	78522		2	0	0

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Detailed Statistics By Run

Time <= 0 MPH by Section

I-65 AM-SB-001 t
 I-65 AM-SB-002 t
 I-65 AM-SB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-14			
2	12825	Cobbs Ford Rd	0	0	0
3	19056	SR-143	0	0	0
4	16259	Northern Blvd	0	0	0
5	4340	Maxwell Blvd	0	0	0
6	396	Clay St	0	0	0
7	396	Herron St	0	0	0
8	710	Clayton St	0	0	0
9	1350	Day St	0	0	0
10	1138	I-85	0	0	0
11	164	W Jefferson Davis Ave	0	0	0
12	1460	Mill St	0	0	0
13	1209	Early St	0	0	0
14	2690	W Fairview Ave	0	0	0
15	3211	W Edgemont Ave	0	0	0
16	7133	South Blvd	0	0	0
17	6185	Selma Hwy	0	0	0
Totals	78522		0	0	0

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Detailed Statistics By Run

Time <= 45 MPH by Section

I-65 AM-SB-001 t
 I-65 AM-SB-002 t
 I-65 AM-SB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-14			
2	12825	Cobbs Ford Rd	0	0	0
3	19056	SR-143	0	0	0
4	16259	Northern Blvd	0	0	0
5	4340	Maxwell Blvd	0	0	0
6	396	Clay St	0	0	0
7	396	Herron St	0	0	0
8	710	Clayton St	0	0	0
9	1350	Day St	0	0	0
10	1138	I-85	0	0	0
11	164	W Jefferson Davis Ave	0	0	0
12	1460	Mill St	0	0	0
13	1209	Early St	0	0	0
14	2690	W Fairview Ave	0	0	0
15	3211	W Edgemont Ave	0	0	0
16	7133	South Blvd	0	0	0
17	6185	Selma Hwy	0	0	0
Totals	78522		0	0	0

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Detailed Statistics By Run

Time <= 60 MPH by Section

I-65 AM-SB-001 t
 I-65 AM-SB-002 t
 I-65 AM-SB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-14			
2	12825	Cobbs Ford Rd	0	0	0
3	19056	SR-143	0	0	0
4	16259	Northern Blvd	0	0	0
5	4340	Maxwell Blvd	22	0	0
6	396	Clay St	5	0	3
7	396	Herron St	5	0	4
8	710	Clayton St	7	0	5
9	1350	Day St	6	0	0
10	1138	I-85	14	0	0
11	164	W Jefferson Davis Ave	2	0	0
12	1460	Mill St	9	0	1
13	1209	Early St	0	0	0
14	2690	W Fairview Ave	0	0	0
15	3211	W Edgemont Ave	0	0	0
16	7133	South Blvd	7	0	0
17	6185	Selma Hwy	5	0	0
Totals	78522		82	0	13

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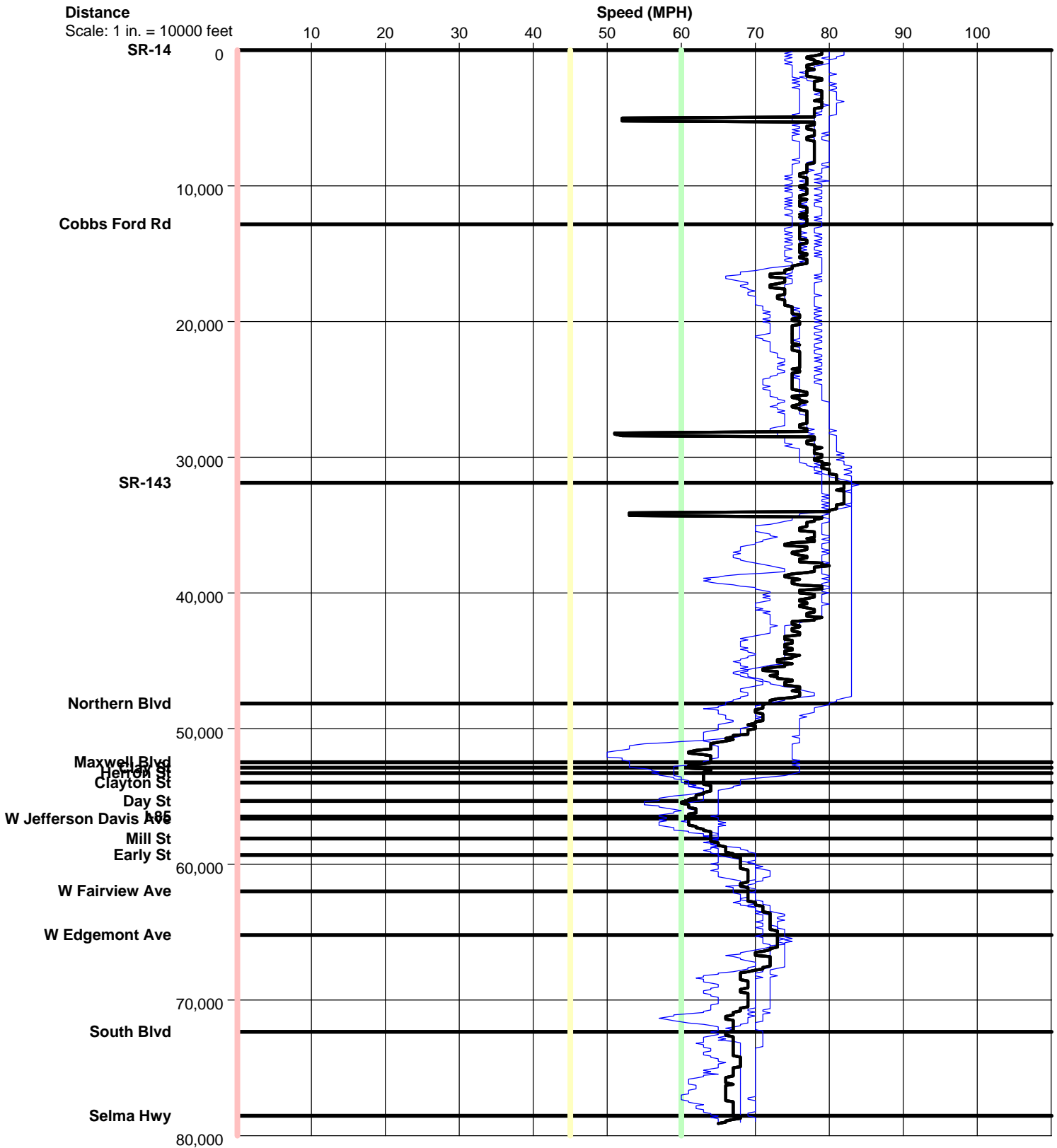
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Study Name : I-65 AM SB Study

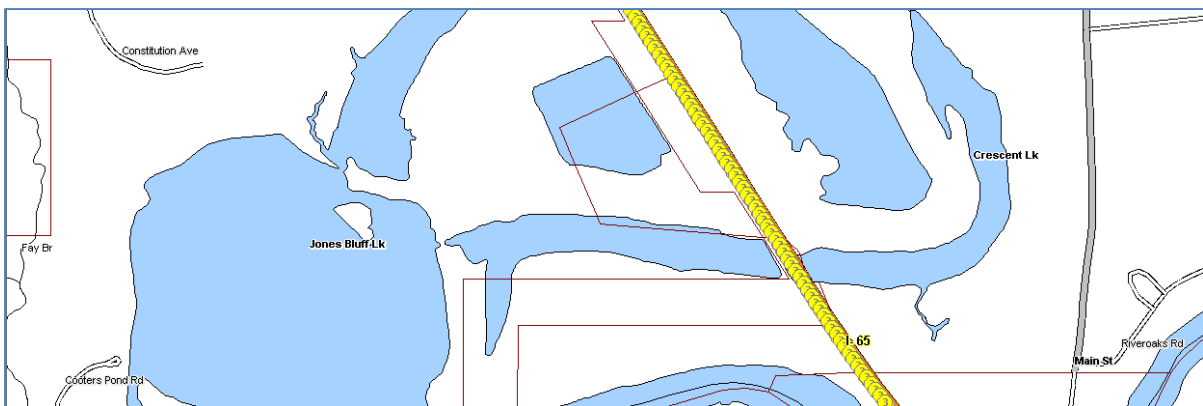
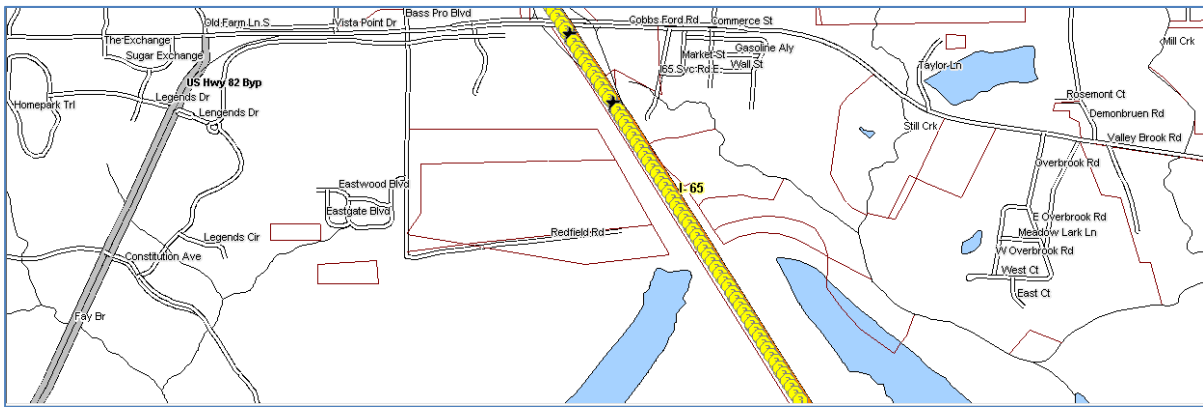
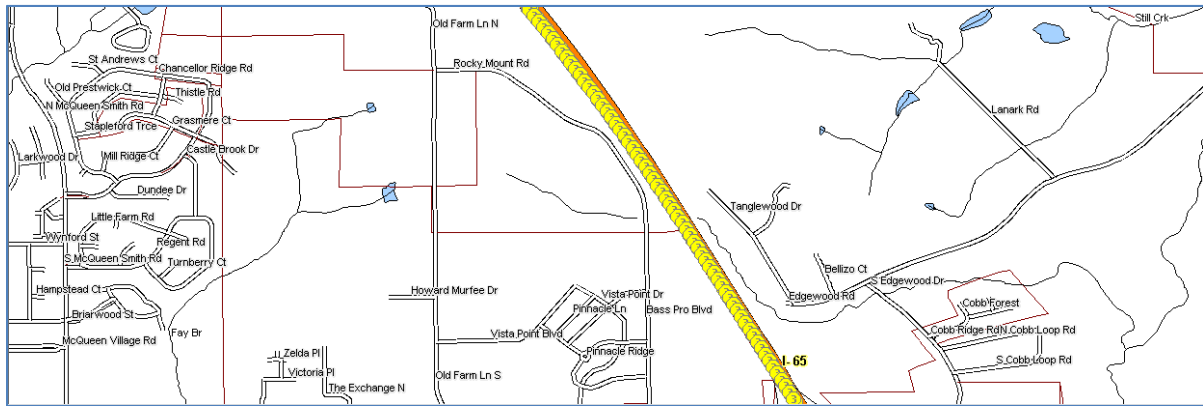
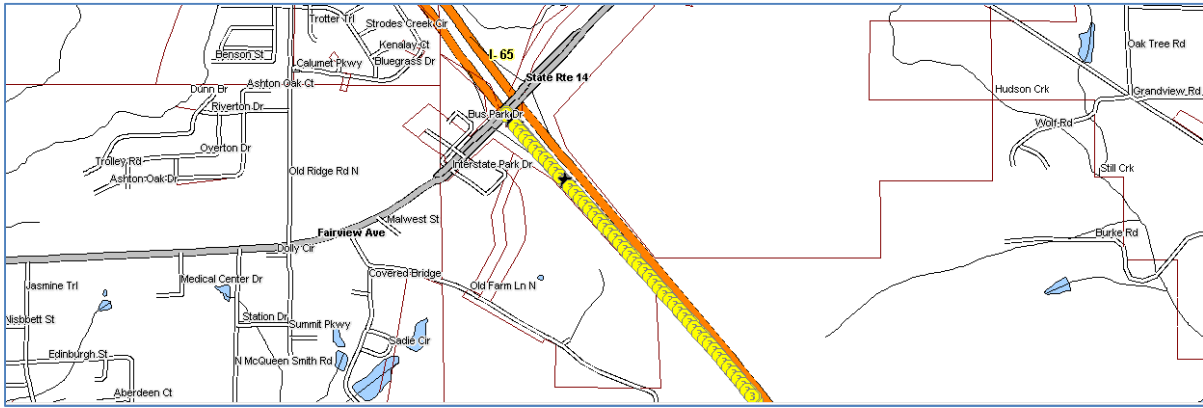
Study Date : 11/20/2013

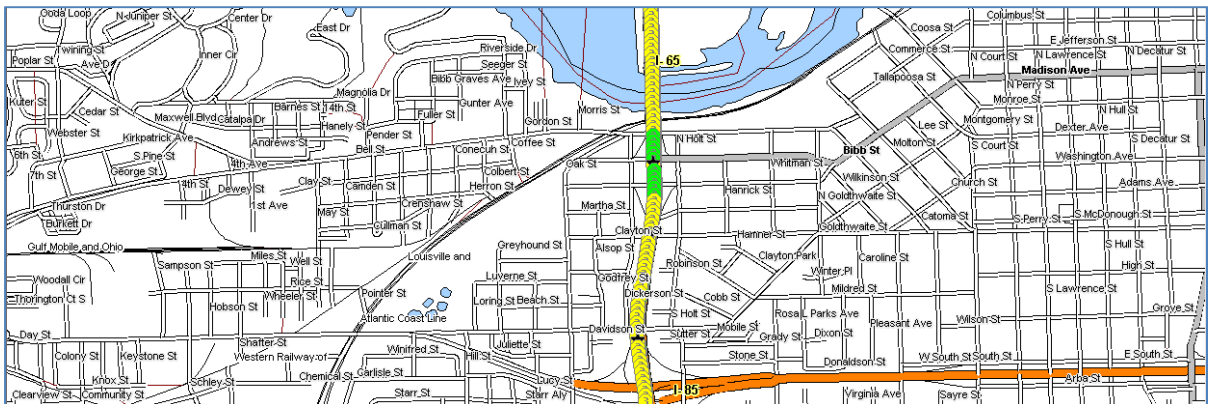
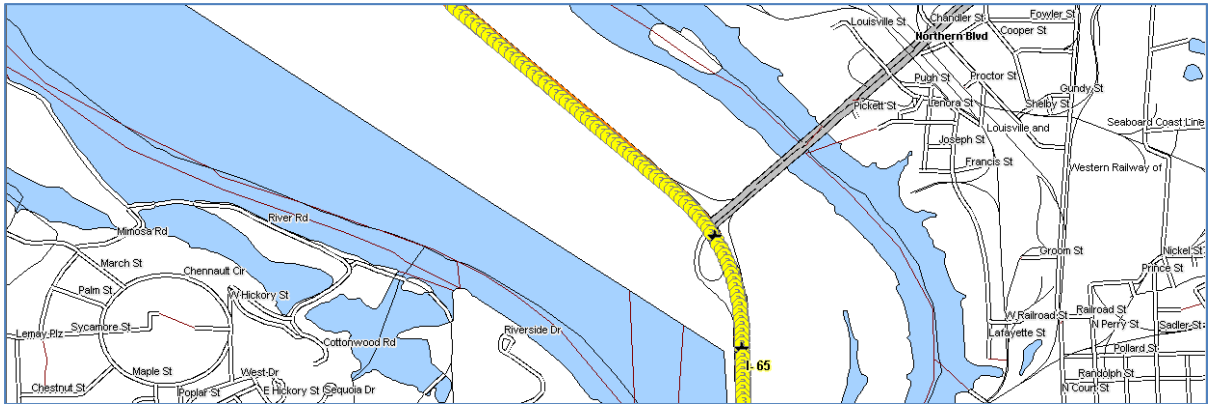
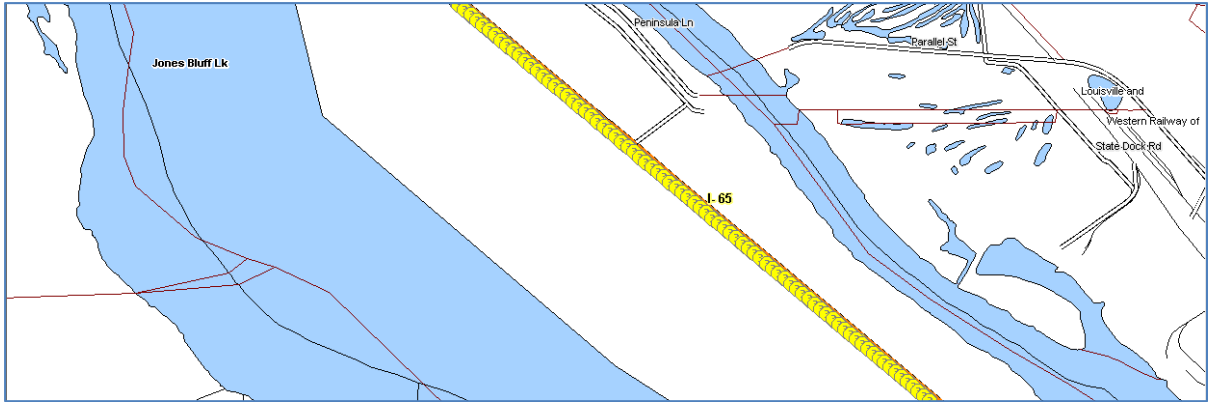
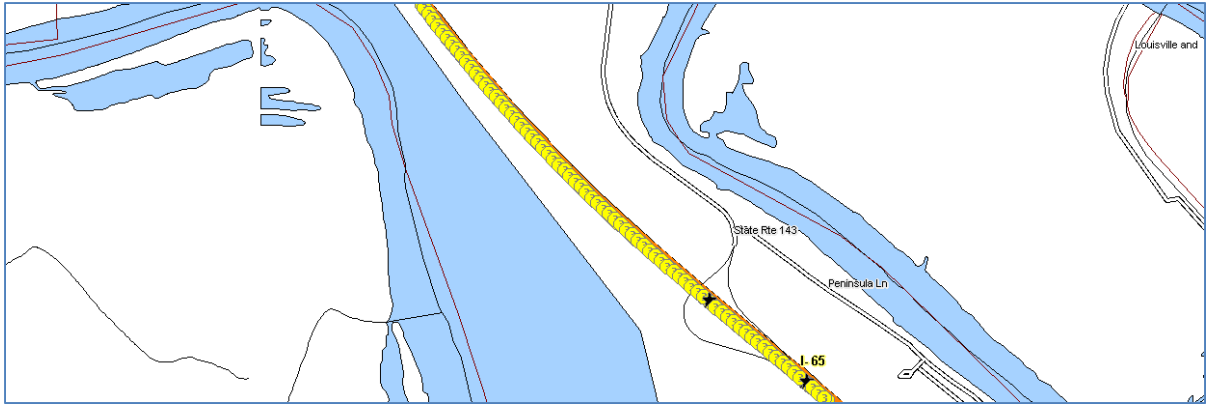
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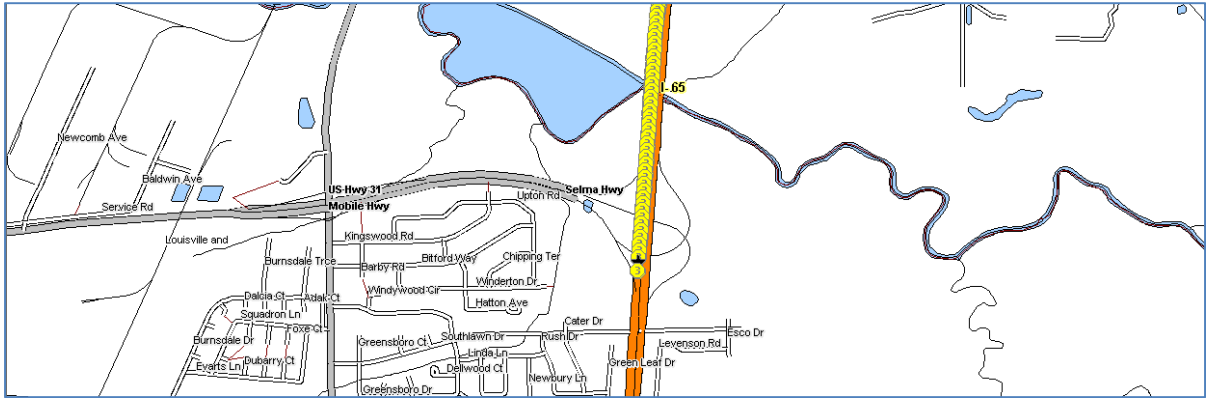
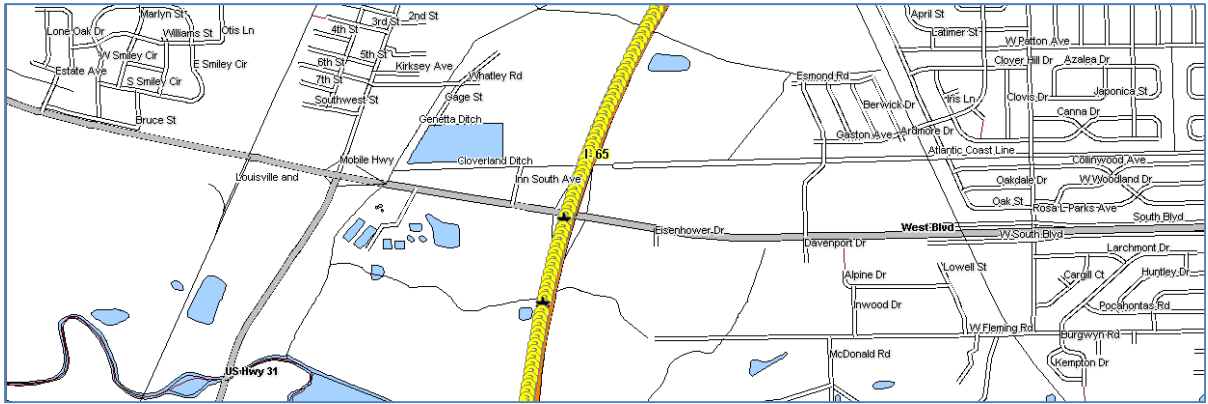
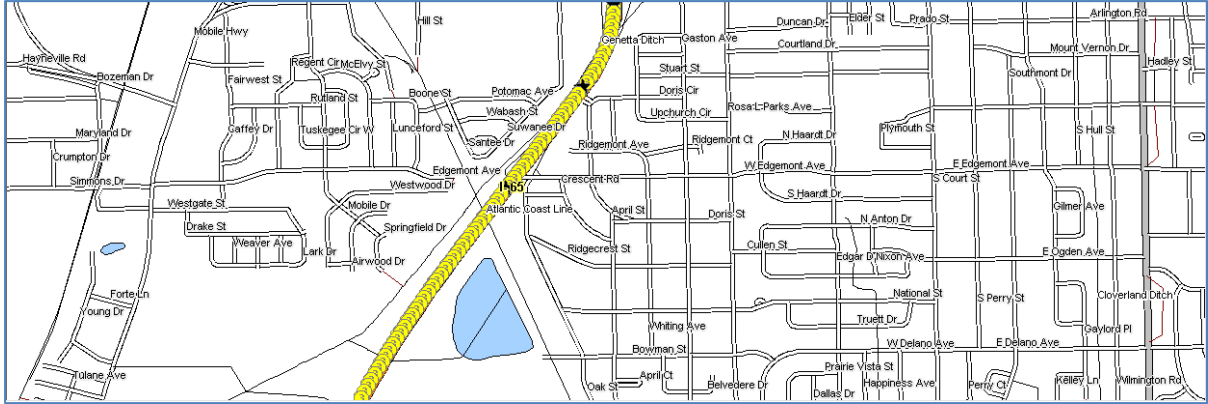
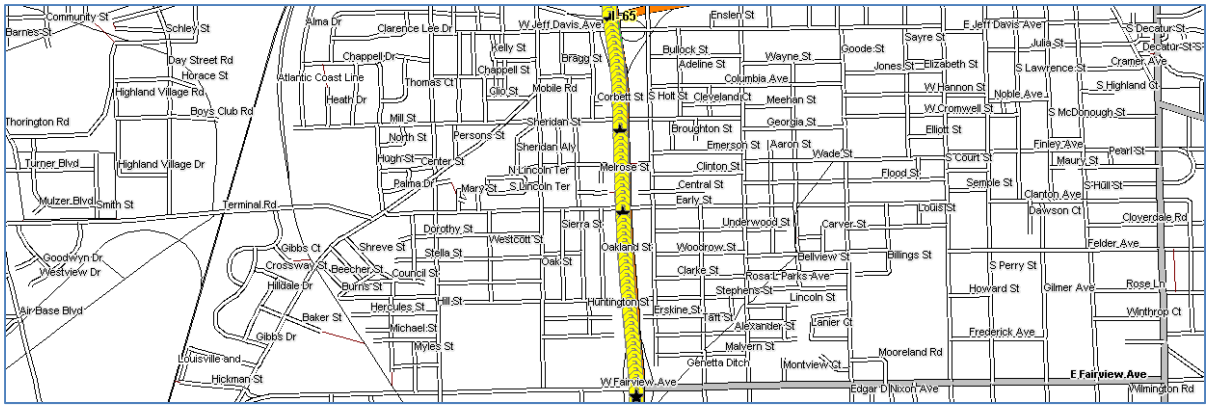
Speed/Distance Profiles of All Runs



I-65 AM SB







Color Code Speeds

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