

Congestion Management Plan Update
Montgomery MPO

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

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Study Name : **I-65 PM SB 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-SB-001 t	11/13/13	16:17	78823	Before	Secondary
I-65 PM-SB-002 t	11/19/13	16:03	78476	Before	Secondary
I-65 PM-SB-003 t	11/19/13	16:48	78827	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	114.7	0.0	76.3	0.0	0.0	0.0	0.3
3	19056	SR-143	169.7	0.0	76.6	0.0	0.0	0.0	0.0
4	16259	Northern Blvd	145.0	0.0	76.5	0.0	0.0	0.0	0.0
5	4340	Maxwell Blvd	44.0	0.0	67.3	0.3	0.0	0.0	12.7
6	396	Clay St	4.7	0.0	57.9	0.0	0.0	0.0	3.3
7	396	Herron St	4.3	0.0	62.3	0.0	0.0	0.0	2.7
8	710	Clayton St	7.7	0.0	63.1	0.0	0.0	0.0	3.0
9	1350	Day St	15.7	0.0	58.8	0.0	0.0	0.0	8.3
10	1138	I-85	12.7	0.0	61.3	0.0	0.0	0.0	8.0
11	164	W Jefferson Davis Ave	2.0	0.0	55.9	0.0	0.0	0.0	1.3
12	1460	Mill St	15.7	0.0	63.5	0.0	0.0	0.0	7.0
13	1209	Early St	13.7	0.0	60.3	0.0	0.0	0.0	5.0
14	2690	W Fairview Ave	28.0	0.0	65.5	0.0	0.0	0.0	10.0
15	3211	W Edgemont Ave	33.3	0.0	65.7	0.0	0.0	0.0	0.3
16	7133	South Blvd	72.0	0.0	67.5	0.0	0.0	0.0	0.0
17	6185	Selma Hwy	63.7	0.0	66.2	0.0	0.0	0.0	0.0
Total	78,522		746.7	0.0	71.7	0.3	0.0	0.0	62.0

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-14			
2	12825	Cobbs Ford Rd	121	116	107
3	19056	SR-143	176	167	166
4	16259	Northern Blvd	159	136	140
5	4340	Maxwell Blvd	50	39	43
6	396	Clay St	5	4	5
7	396	Herron St	5	4	4
8	710	Clayton St	9	6	8
9	1350	Day St	17	14	16
10	1138	I-85	14	11	13
11	164	W Jefferson Davis Ave	2	2	2
12	1460	Mill St	18	14	15
13	1209	Early St	15	13	13
14	2690	W Fairview Ave	31	27	26
15	3211	W Edgemont Ave	35	33	32
16	7133	South Blvd	77	70	69
17	6185	Selma Hwy	64	64	63
Totals	78522		798	720	722

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Detailed Statistics By Run

Average Speed (MPH) by Section

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-14			
2	12825	Cobbs Ford Rd	72.4	75.9	81.9
3	19056	SR-143	73.9	77.6	78.0
4	16259	Northern Blvd	69.9	81.7	79.4
5	4340	Maxwell Blvd	58.1	75.0	68.5
6	396	Clay St	55.0	74.5	58.4
7	396	Herron St	55.4	75.3	59.8
8	710	Clayton St	55.0	71.0	62.1
9	1350	Day St	55.0	68.4	59.5
10	1138	I-85	55.3	68.0	58.8
11	164	W Jefferson Davis Ave	55.0	68.0	59.0
12	1460	Mill St	55.6	68.1	64.0
13	1209	Early St	55.0	66.8	67.1
14	2690	W Fairview Ave	58.5	67.7	69.1
15	3211	W Edgemont Ave	62.2	65.6	69.3
16	7133	South Blvd	63.4	70.0	70.6
17	6185	Selma Hwy	65.3	65.9	66.6
Totals	78522		67.1	74.5	74.2

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Detailed Statistics By Run

Total Delay (sec) by Section

I-65 PM-SB-001 t
 I-65 PM-SB-002 t
 I-65 PM-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	1	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		1	0	0

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Detailed Statistics By Run

Time <= 0 MPH by Section

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

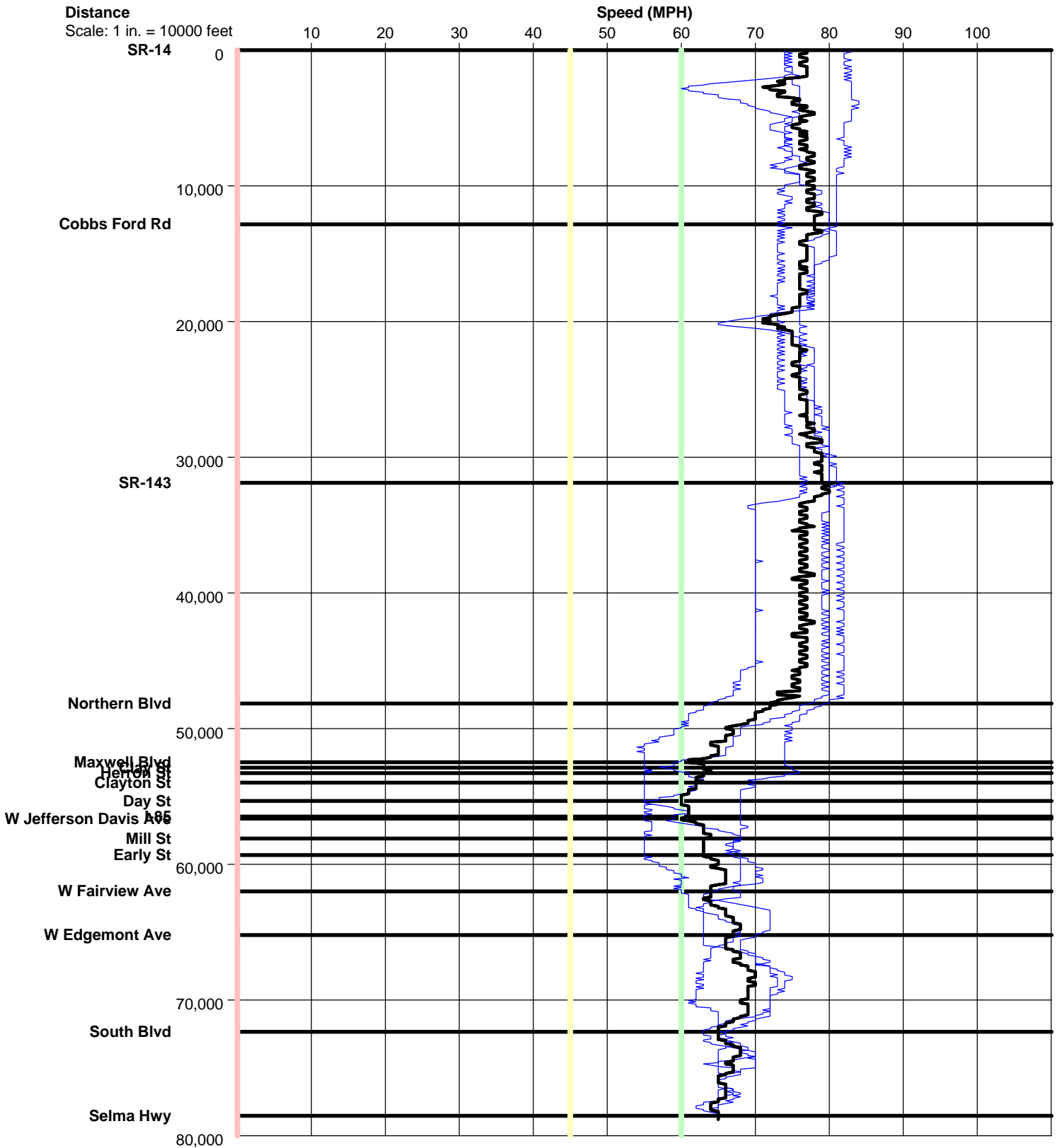
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1	0	SR-14			
2	12825	Cobbs Ford Rd	1	0	0
3	19056	SR-143	0	0	0
4	16259	Northern Blvd	0	0	0
5	4340	Maxwell Blvd	35	0	3
6	396	Clay St	5	0	5
7	396	Herron St	5	0	3
8	710	Clayton St	9	0	0
9	1350	Day St	17	0	8
10	1138	I-85	14	0	10
11	164	W Jefferson Davis Ave	2	0	2
12	1460	Mill St	18	0	3
13	1209	Early St	15	0	0
14	2690	W Fairview Ave	30	0	0
15	3211	W Edgemont Ave	1	0	0
16	7133	South Blvd	0	0	0
17	6185	Selma Hwy	0	0	0
Totals	78522		152	0	34

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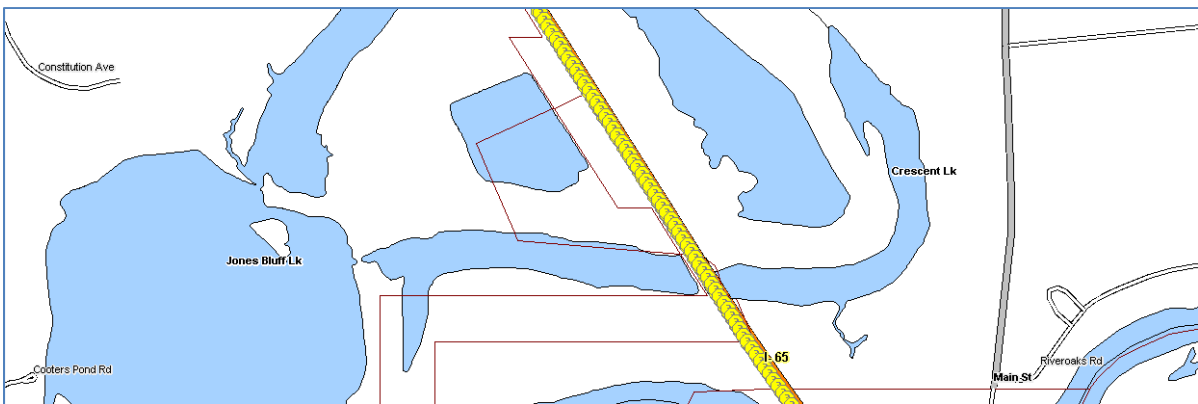
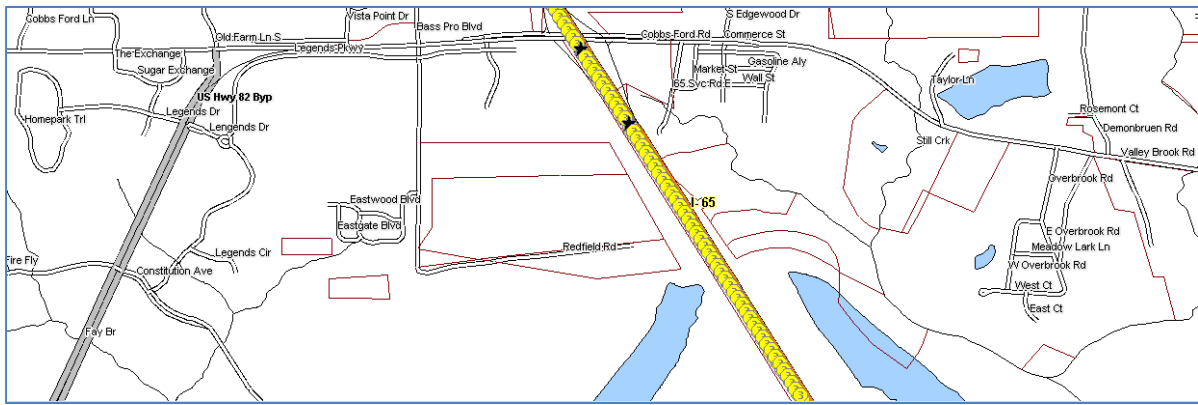
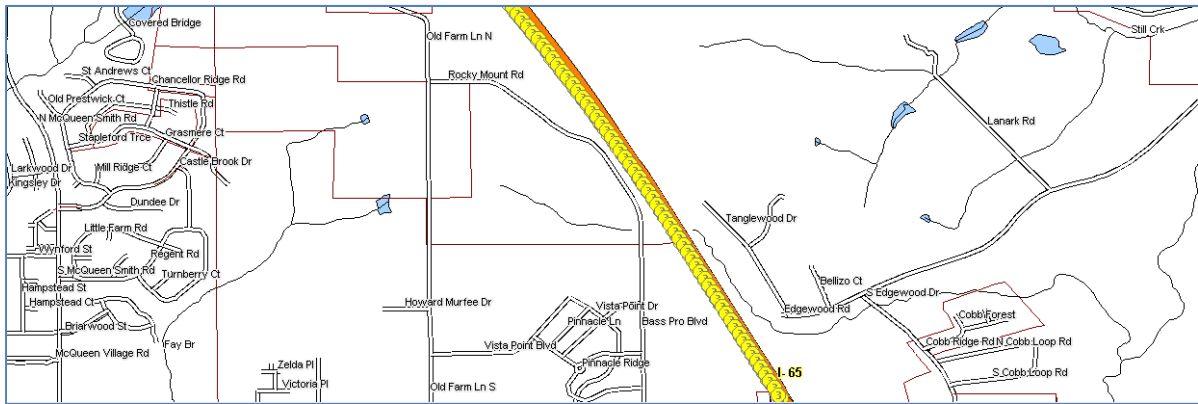
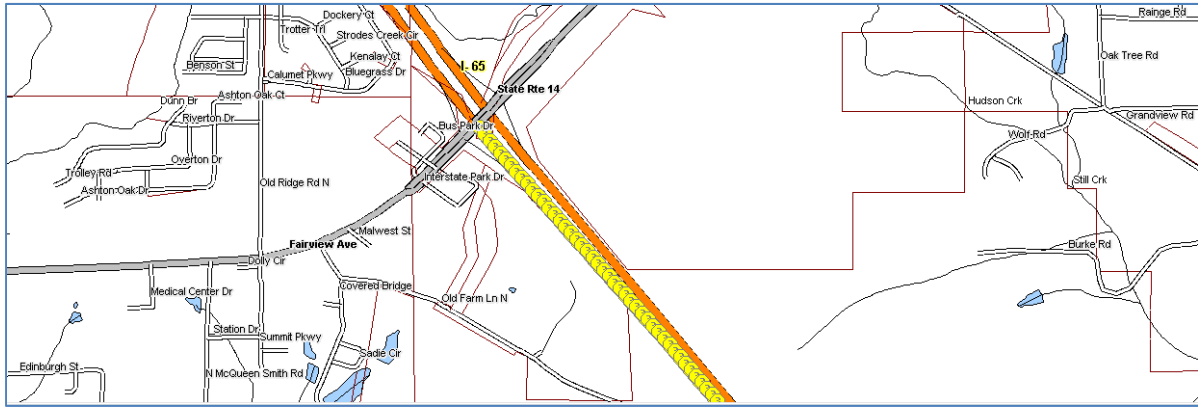
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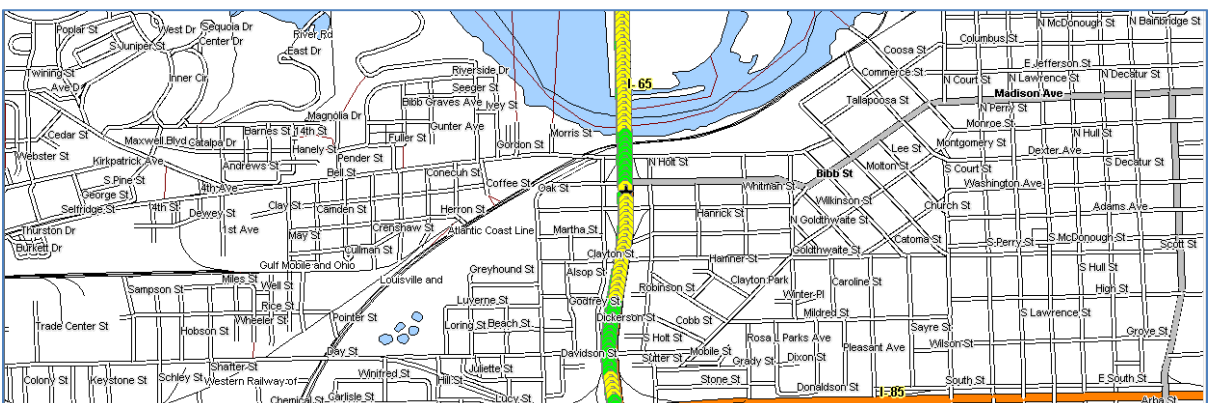
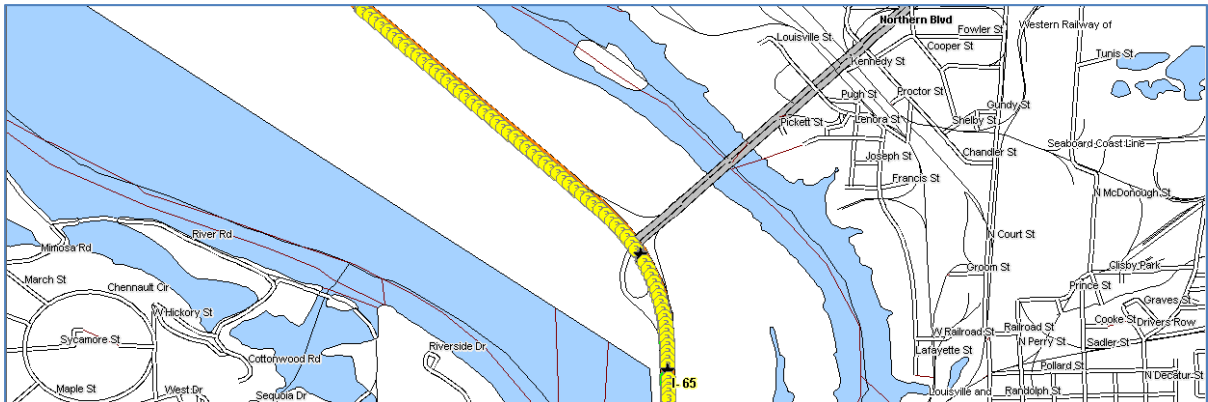
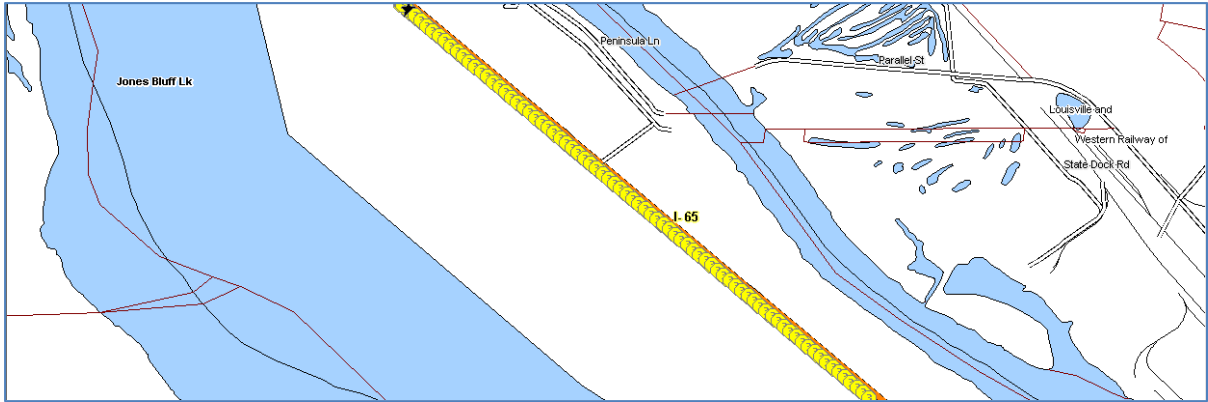
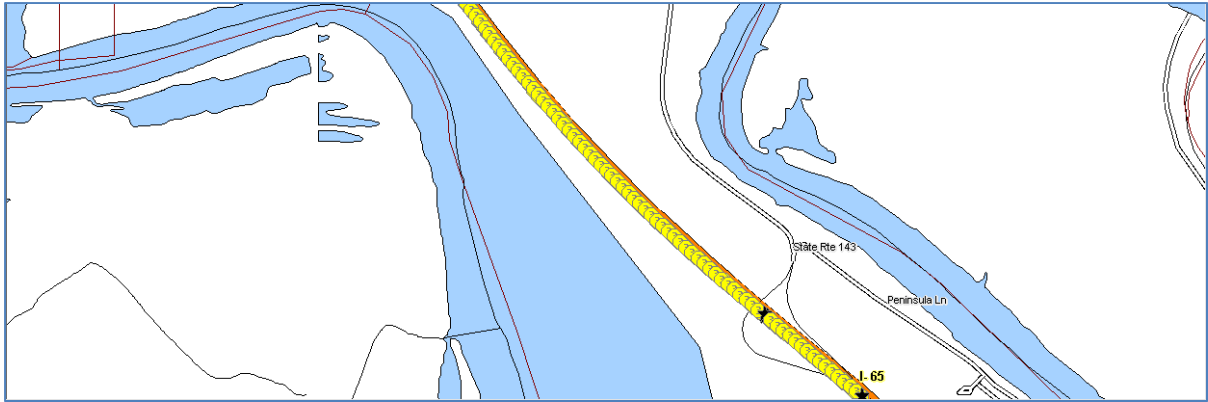
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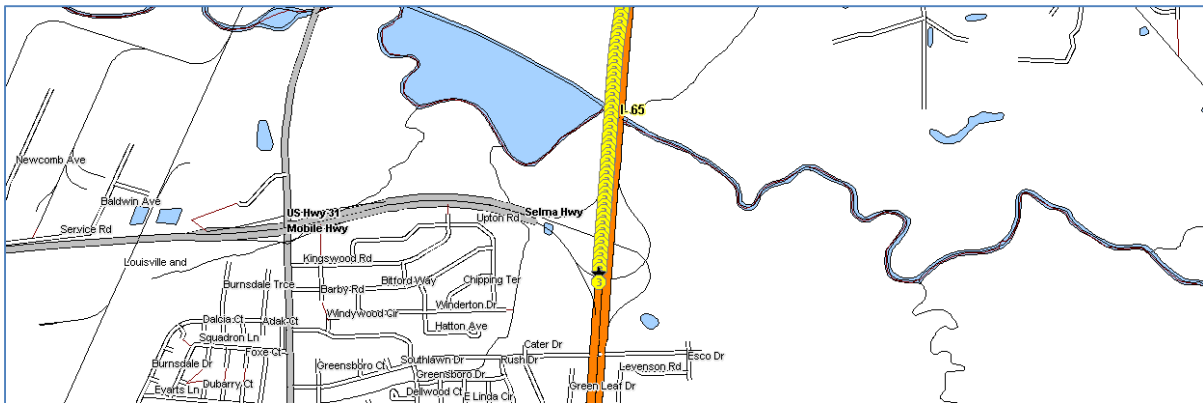
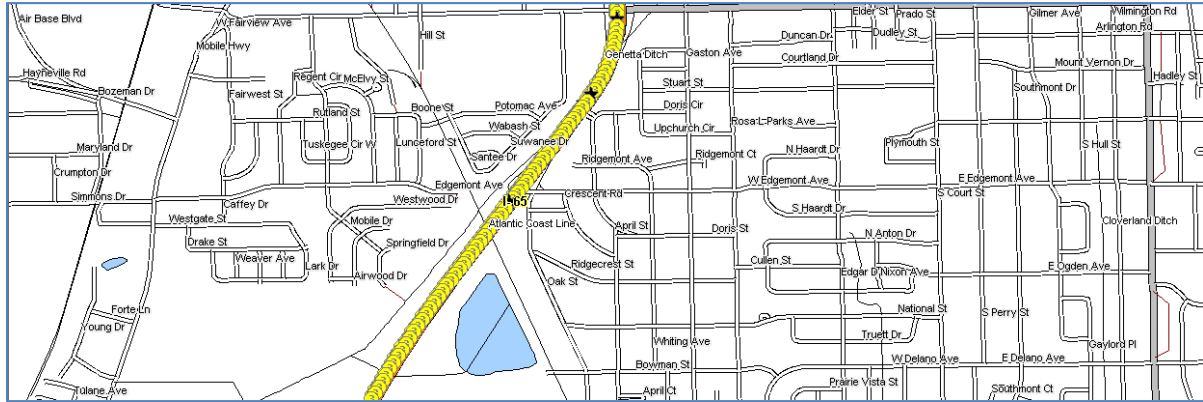
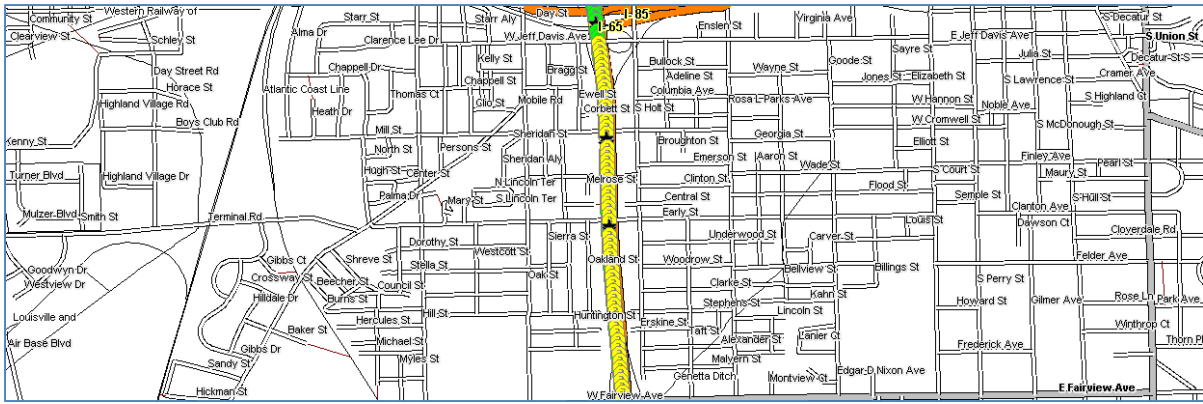
Speed/Distance Profiles of All Runs



I-65 PM SB







Color Code Speeds

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