

Congestion Management Plan Update
Montgomery MPO

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

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Study Name : **I-65 OP 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 OP-SB-001 t	11/13/13	10:10	79030	Before	Secondary
I-65 OP-SB-002 t	11/14/13	09:20	78736	Before	Secondary
I-65 OP-SB-003 t	11/14/13	13:12	79091	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	119.7	0.0	73.1	0.0	0.0	0.0	0.0
3	19056	SR-143	229.7	0.3	56.6	49.7	0.0	68.7	79.7
4	16259	Northern Blvd	156.0	0.0	71.1	0.0	0.0	0.0	0.0
5	4340	Maxwell Blvd	48.7	0.0	60.8	0.7	0.0	0.0	28.0
6	396	Clay St	4.7	0.0	57.9	0.0	0.0	0.0	3.3
7	396	Herron St	4.7	0.0	57.9	0.0	0.0	0.0	3.0
8	710	Clayton St	8.3	0.0	58.1	0.0	0.0	0.0	7.7
9	1350	Day St	15.7	0.0	58.8	0.0	0.0	0.0	11.0
10	1138	I-85	13.0	0.0	59.7	0.0	0.0	0.0	9.0
11	164	W Jefferson Davis Ave	2.0	0.0	55.9	0.0	0.0	0.0	1.3
12	1460	Mill St	17.0	0.0	58.6	0.0	0.0	0.0	11.7
13	1209	Early St	13.7	0.0	60.3	0.0	0.0	0.0	9.7
14	2690	W Fairview Ave	30.3	0.0	60.5	0.0	0.0	0.0	19.7
15	3211	W Edgemont Ave	34.7	0.0	63.2	0.0	0.0	0.0	5.3
16	7133	South Blvd	79.0	0.0	61.6	0.0	0.0	0.0	14.3
17	6185	Selma Hwy	68.0	0.0	62.0	2.7	0.0	0.0	24.7
Total	78,522		845.0	0.3	63.4	53.0	0.0	68.7	228.3

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-14			
2	12825	Cobbs Ford Rd	119	120	120
3	19056	SR-143	176	336	177
4	16259	Northern Blvd	157	159	152
5	4340	Maxwell Blvd	49	52	45
6	396	Clay St	5	5	4
7	396	Herron St	4	5	5
8	710	Clayton St	8	9	8
9	1350	Day St	16	17	14
10	1138	I-85	13	14	12
11	164	W Jefferson Davis Ave	2	2	2
12	1460	Mill St	17	18	16
13	1209	Early St	14	15	12
14	2690	W Fairview Ave	31	31	29
15	3211	W Edgemont Ave	35	35	34
16	7133	South Blvd	80	78	79
17	6185	Selma Hwy	68	67	69
Totals	78522		794	963	778

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Detailed Statistics By Run

Average Speed (MPH) by Section

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-14			
2	12825	Cobbs Ford Rd	73.7	73.5	73.5
3	19056	SR-143	73.9	38.7	73.1
4	16259	Northern Blvd	70.9	69.4	73.0
5	4340	Maxwell Blvd	59.5	57.3	65.6
6	396	Clay St	59.6	53.8	65.0
7	396	Herron St	59.8	54.4	62.8
8	710	Clayton St	59.3	53.9	59.9
9	1350	Day St	59.1	54.2	64.7
10	1138	I-85	59.1	55.2	63.8
11	164	W Jefferson Davis Ave	59.0	55.5	62.0
12	1460	Mill St	59.4	55.6	63.5
13	1209	Early St	59.0	55.0	68.0
14	2690	W Fairview Ave	59.0	58.8	63.1
15	3211	W Edgemont Ave	61.2	62.3	63.5
16	7133	South Blvd	61.4	62.3	61.8
17	6185	Selma Hwy	61.7	62.8	61.5
Totals	78522		67.5	55.6	68.9

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Detailed Statistics By Run

Total Delay (sec) by Section

I-65 OP-SB-001 t
 I-65 OP-SB-002 t
 I-65 OP-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	149	0
4	16259	Northern Blvd	0	0	0
5	4340	Maxwell Blvd	0	2	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	3	2	3
Totals	78522		3	153	3

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Detailed Statistics By Run

Time <= 0 MPH by Section

I-65 OP-SB-001 t
 I-65 OP-SB-002 t
 I-65 OP-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 OP-SB-001 t
 I-65 OP-SB-002 t
 I-65 OP-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	206	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	206	0

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Detailed Statistics By Run

Time <= 60 MPH by Section

I-65 OP-SB-001 t
 I-65 OP-SB-002 t
 I-65 OP-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	239	0
4	16259	Northern Blvd	0	0	0
5	4340	Maxwell Blvd	41	43	0
6	396	Clay St	5	5	0
7	396	Herron St	4	5	0
8	710	Clayton St	8	9	6
9	1350	Day St	16	17	0
10	1138	I-85	13	14	0
11	164	W Jefferson Davis Ave	2	2	0
12	1460	Mill St	17	18	0
13	1209	Early St	14	15	0
14	2690	W Fairview Ave	31	28	0
15	3211	W Edgemont Ave	10	1	5
16	7133	South Blvd	15	1	27
17	6185	Selma Hwy	29	13	32
Totals	78522		205	410	70

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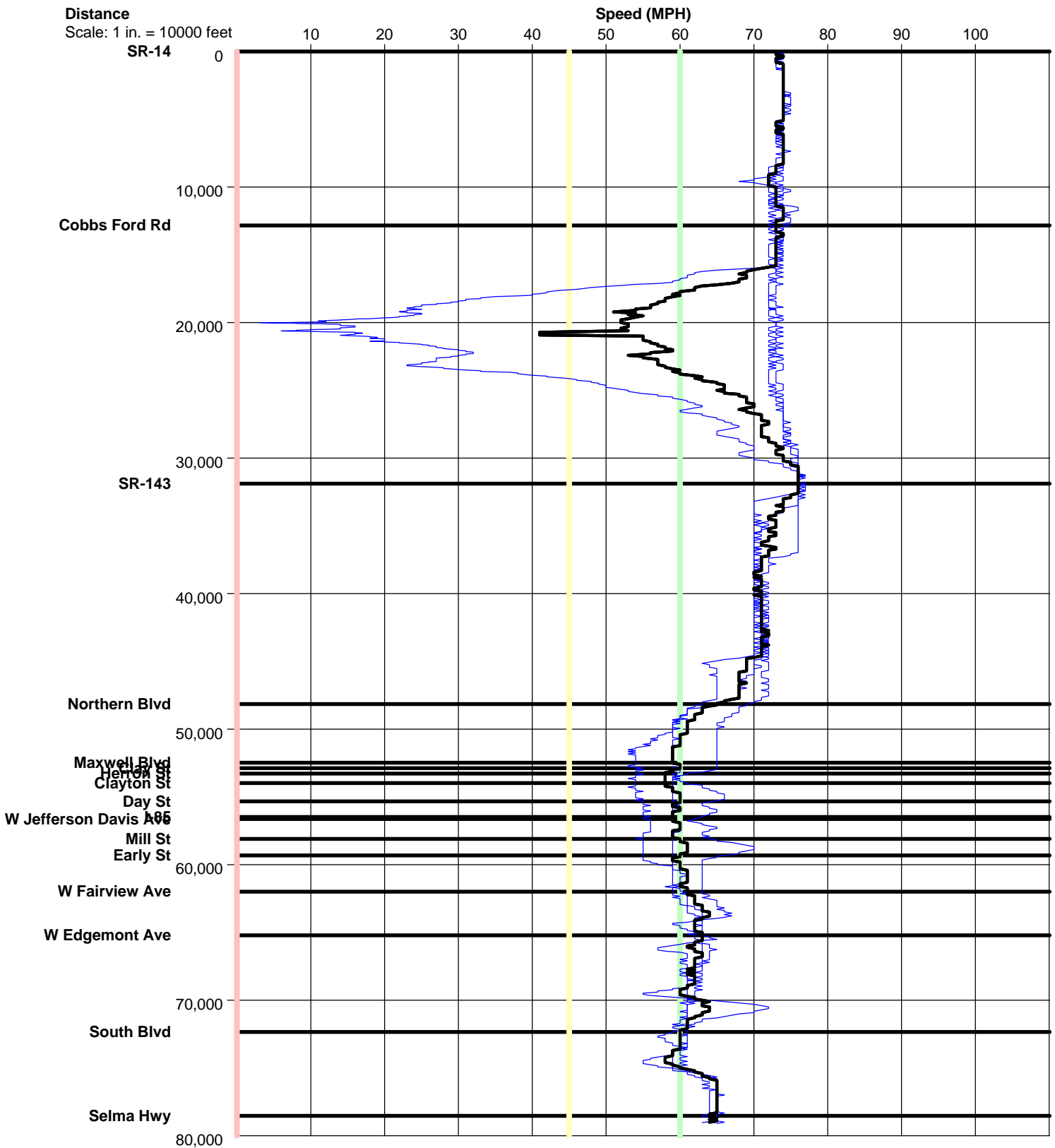
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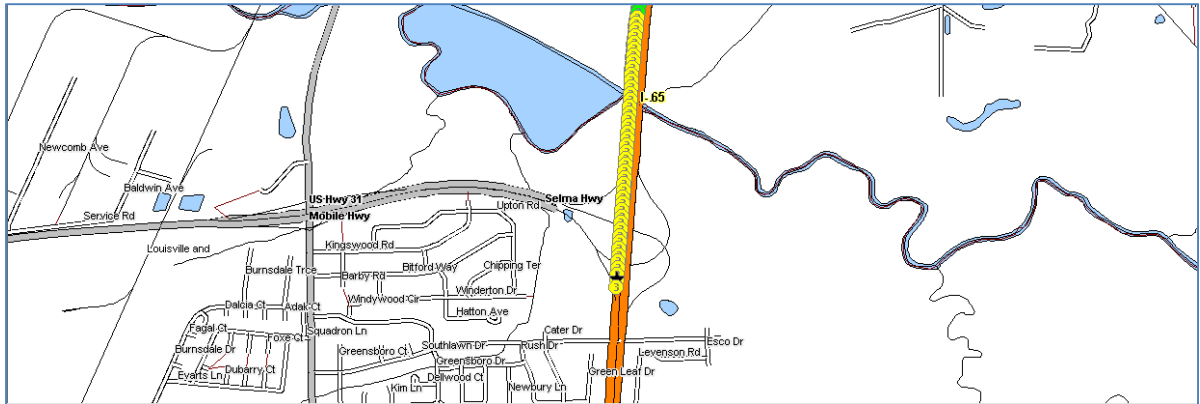
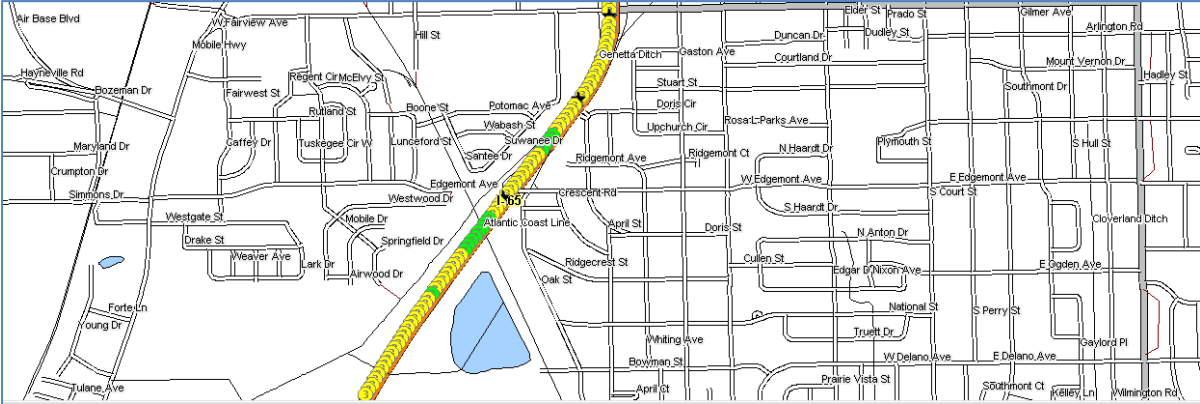
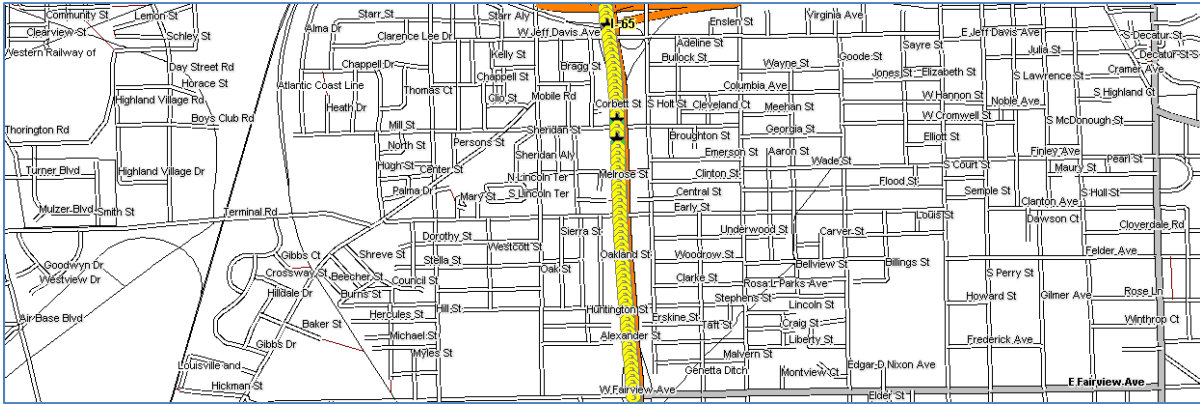
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Speed/Distance Profiles of All Runs





Color Code Speeds

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