

Congestion Management Plan Update
Montgomery MPO

PC-Travel Reports for study: Maxwell Blvd OP EB Study

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Study Name : **Maxwell Blvd OP EB Study**

Study Date : **11/21/2013**

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Study Summary

Runs Used in This Study

Run Title	Start Date	Start Time	Length	Before/After	Run Type
Maxwell Blvd OP-EB-001 t	11/21/13	09:18	21964	Before	Secondary
Maxwell Blvd OP-EB-002 t	11/21/13	09:36	22026	Before	Secondary
Maxwell Blvd OP-EB-003 t	11/21/13	09:53	21972	Before	Secondary

Notes:

Node Info

#	Len	Name
1	0	US-31
2	5503	Trinity St
3	1881	Old Selma Rd
4	447	Paul Rd
5	821	Flack Rd
6	238	Day St
7	962	Kelly St
8	1429	3rd Ave / Air Base Blvd
9	4227	2nd St
10	477	Maxwell Blvd E
11	828	May St
12	391	Camden St
13	472	Cullman St
14	414	Crenshaw St
15	419	Covington St
16	347	Conecuh St
17	421	Colbert St
18	358	Eugene St
19	72	Coffee St
20	218	Gordon St
21	824	Morris St
22	639	Oak St
23	120	Dickerson St
24	240	I-65

Length of Study Route = 21,748 feet

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Overall Output Statistics

Node #	Length	Node	Travel Time	# of Stops	Avg Speed	Total Delay	Time <= 0 MPH	Time <= 35 MPH	Time <= 50 MPH
1	0	US-31							
2	5503	Trinity St	66.3	0.0	56.6	0.0	0.0	0.0	0.0
3	1881	Old Selma Rd	21.3	0.0	60.1	0.0	0.0	0.0	0.0
4	447	Paul Rd	5.7	0.0	53.8	0.0	0.0	0.0	0.0
5	821	Flack Rd	20.0	0.3	28.0	8.7	3.3	11.3	15.0
6	238	Day St	6.0	0.0	27.0	2.3	0.0	5.0	5.0
7	962	Kelly St	23.3	0.3	28.1	8.0	1.7	15.3	21.0
8	1429	3rd Ave / Air Base Blvd	23.3	0.0	41.8	0.0	0.0	0.0	23.3
9	4227	2nd St	67.0	0.0	43.0	0.0	0.0	7.0	65.7
10	477	Maxwell Blvd E	16.7	0.7	19.5	7.3	1.7	16.0	16.7
11	828	May St	18.0	0.0	31.4	1.3	1.0	7.7	17.7
12	391	Camden St	5.7	0.0	47.0	0.0	0.0	0.0	4.0
13	472	Cullman St	6.7	0.0	48.3	0.0	0.0	0.0	4.7
14	414	Crenshaw St	6.0	0.0	47.0	0.0	0.0	0.0	3.3
15	419	Covington St	5.3	0.0	53.6	0.0	0.0	0.0	3.0
16	347	Conecuh St	4.7	0.0	50.7	0.0	0.0	0.0	2.7
17	421	Colbert St	6.3	0.0	45.3	0.0	0.0	0.0	6.0
18	358	Eugene St	5.0	0.0	48.8	0.0	0.0	0.0	5.0
19	72	Coffee St	1.0	0.0	49.1	0.0	0.0	0.0	1.0
20	218	Gordon St	3.0	0.0	49.5	0.0	0.0	0.0	3.0
21	824	Morris St	11.3	0.0	49.6	0.0	0.0	0.0	7.3
22	639	Oak St	11.0	0.0	39.6	0.0	0.0	2.0	11.0
23	120	Dickerson St	4.7	0.3	17.5	2.7	0.7	3.3	4.7
24	240	I-65	4.7	0.0	35.1	0.3	0.0	1.3	4.7
Total	21,748		343.0	1.7	43.2	30.7	8.3	69.0	224.7

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

Maxwell Blvd OP-EB-001 t
Maxwell Blvd OP-EB-002 t
Maxwell Blvd OP-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-31			
2	5503	Trinity St	65	65	69
3	1881	Old Selma Rd	21	21	22
4	447	Paul Rd	6	5	6
5	821	Flack Rd	40	11	9
6	238	Day St	9	6	3
7	962	Kelly St	22	35	13
8	1429	3rd Ave / Air Base Blvd	24	24	22
9	4227	2nd St	64	67	70
10	477	Maxwell Blvd E	12	17	21
11	828	May St	16	17	21
12	391	Camden St	6	6	5
13	472	Cullman St	7	7	6
14	414	Crenshaw St	6	6	6
15	419	Covington St	5	6	5
16	347	Conecuh St	5	5	4
17	421	Colbert St	6	6	7
18	358	Eugene St	5	5	5
19	72	Coffee St	1	1	1
20	218	Gordon St	3	3	3
21	824	Morris St	11	12	11
22	639	Oak St	10	10	13
23	120	Dickerson St	2	2	10
24	240	I-65	4	4	6
Totals	21748		350	341	338

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Detailed Statistics By Run

Average Speed (MPH) by Section

Maxwell Blvd OP-EB-001 t
Maxwell Blvd OP-EB-002 t
Maxwell Blvd OP-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-31			
2	5503	Trinity St	57.8	58.5	54.7
3	1881	Old Selma Rd	61.0	61.0	57.4
4	447	Paul Rd	58.2	61.0	57.3
5	821	Flack Rd	13.0	48.4	57.6
6	238	Day St	18.6	23.7	57.0
7	962	Kelly St	29.3	19.6	49.7
8	1429	3rd Ave / Air Base Blvd	41.5	40.3	45.3
9	4227	2nd St	44.7	43.0	40.8
10	477	Maxwell Blvd E	28.0	17.9	15.1
11	828	May St	36.4	34.5	27.8
12	391	Camden St	42.8	43.7	52.0
13	472	Cullman St	47.3	45.6	52.3
14	414	Crenshaw St	50.0	46.5	52.3
15	419	Covington St	49.6	47.3	54.4
16	347	Conecuh St	49.8	47.4	52.8
17	421	Colbert St	48.3	47.7	45.9
18	358	Eugene St	46.8	48.2	44.4
19	72	Coffee St	48.0	49.0	48.0
20	218	Gordon St	47.7	49.0	49.0
21	824	Morris St	50.5	47.5	50.2
22	639	Oak St	46.4	44.5	33.8
23	120	Dickerson St	43.0	42.0	7.6
24	240	I-65	40.3	41.3	32.0
Totals	21748		42.5	43.6	43.9

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Detailed Statistics By Run

Total Delay (sec) by Section

Maxwell Blvd OP-EB-001 t
Maxwell Blvd OP-EB-002 t
Maxwell Blvd OP-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-31			
2	5503	Trinity St	0	0	0
3	1881	Old Selma Rd	0	0	0
4	447	Paul Rd	0	0	0
5	821	Flack Rd	26	0	0
6	238	Day St	5	2	0
7	962	Kelly St	6	18	0
8	1429	3rd Ave / Air Base Blvd	0	0	0
9	4227	2nd St	0	0	0
10	477	Maxwell Blvd E	2	8	12
11	828	May St	0	0	4
12	391	Camden St	0	0	0
13	472	Cullman St	0	0	0
14	414	Crenshaw St	0	0	0
15	419	Covington St	0	0	0
16	347	Conecuh St	0	0	0
17	421	Colbert St	0	0	0
18	358	Eugene St	0	0	0
19	72	Coffee St	0	0	0
20	218	Gordon St	0	0	0
21	824	Morris St	0	0	0
22	639	Oak St	0	0	0
23	120	Dickerson St	0	0	8
24	240	I-65	0	0	1
Totals	21748		39	28	25

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Detailed Statistics By Run

Time <= 0 MPH by Section

Maxwell Blvd OP-EB-001 t
Maxwell Blvd OP-EB-002 t
Maxwell Blvd OP-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-31			
2	5503	Trinity St	0	0	0
3	1881	Old Selma Rd	0	0	0
4	447	Paul Rd	0	0	0
5	821	Flack Rd	10	0	0
6	238	Day St	0	0	0
7	962	Kelly St	0	5	0
8	1429	3rd Ave / Air Base Blvd	0	0	0
9	4227	2nd St	0	0	0
10	477	Maxwell Blvd E	0	0	5
11	828	May St	0	0	3
12	391	Camden St	0	0	0
13	472	Cullman St	0	0	0
14	414	Crenshaw St	0	0	0
15	419	Covington St	0	0	0
16	347	Conecuh St	0	0	0
17	421	Colbert St	0	0	0
18	358	Eugene St	0	0	0
19	72	Coffee St	0	0	0
20	218	Gordon St	0	0	0
21	824	Morris St	0	0	0
22	639	Oak St	0	0	0
23	120	Dickerson St	0	0	2
24	240	I-65	0	0	0
Totals	21748		10	5	10

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Detailed Statistics By Run

Time <= 35 MPH by Section

Maxwell Blvd OP-EB-001 t
Maxwell Blvd OP-EB-002 t
Maxwell Blvd OP-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-31			
2	5503	Trinity St	0	0	0
3	1881	Old Selma Rd	0	0	0
4	447	Paul Rd	0	0	0
5	821	Flack Rd	34	0	0
6	238	Day St	9	6	0
7	962	Kelly St	18	28	0
8	1429	3rd Ave / Air Base Blvd	0	0	0
9	4227	2nd St	0	7	14
10	477	Maxwell Blvd E	12	17	19
11	828	May St	4	7	12
12	391	Camden St	0	0	0
13	472	Cullman St	0	0	0
14	414	Crenshaw St	0	0	0
15	419	Covington St	0	0	0
16	347	Conecuh St	0	0	0
17	421	Colbert St	0	0	0
18	358	Eugene St	0	0	0
19	72	Coffee St	0	0	0
20	218	Gordon St	0	0	0
21	824	Morris St	0	0	0
22	639	Oak St	0	0	6
23	120	Dickerson St	0	0	10
24	240	I-65	0	0	4
Totals	21748		77	65	65

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Detailed Statistics By Run

Time <= 50 MPH by Section

Maxwell Blvd OP-EB-001 t
Maxwell Blvd OP-EB-002 t
Maxwell Blvd OP-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	US-31			
2	5503	Trinity St	0	0	0
3	1881	Old Selma Rd	0	0	0
4	447	Paul Rd	0	0	0
5	821	Flack Rd	39	6	0
6	238	Day St	9	6	0
7	962	Kelly St	22	35	6
8	1429	3rd Ave / Air Base Blvd	24	24	22
9	4227	2nd St	64	63	70
10	477	Maxwell Blvd E	12	17	21
11	828	May St	16	17	20
12	391	Camden St	6	6	0
13	472	Cullman St	7	7	0
14	414	Crenshaw St	4	6	0
15	419	Covington St	3	6	0
16	347	Conecuh St	3	5	0
17	421	Colbert St	6	6	6
18	358	Eugene St	5	5	5
19	72	Coffee St	1	1	1
20	218	Gordon St	3	3	3
21	824	Morris St	3	12	7
22	639	Oak St	10	10	13
23	120	Dickerson St	2	2	10
24	240	I-65	4	4	6
Totals	21748		243	241	190

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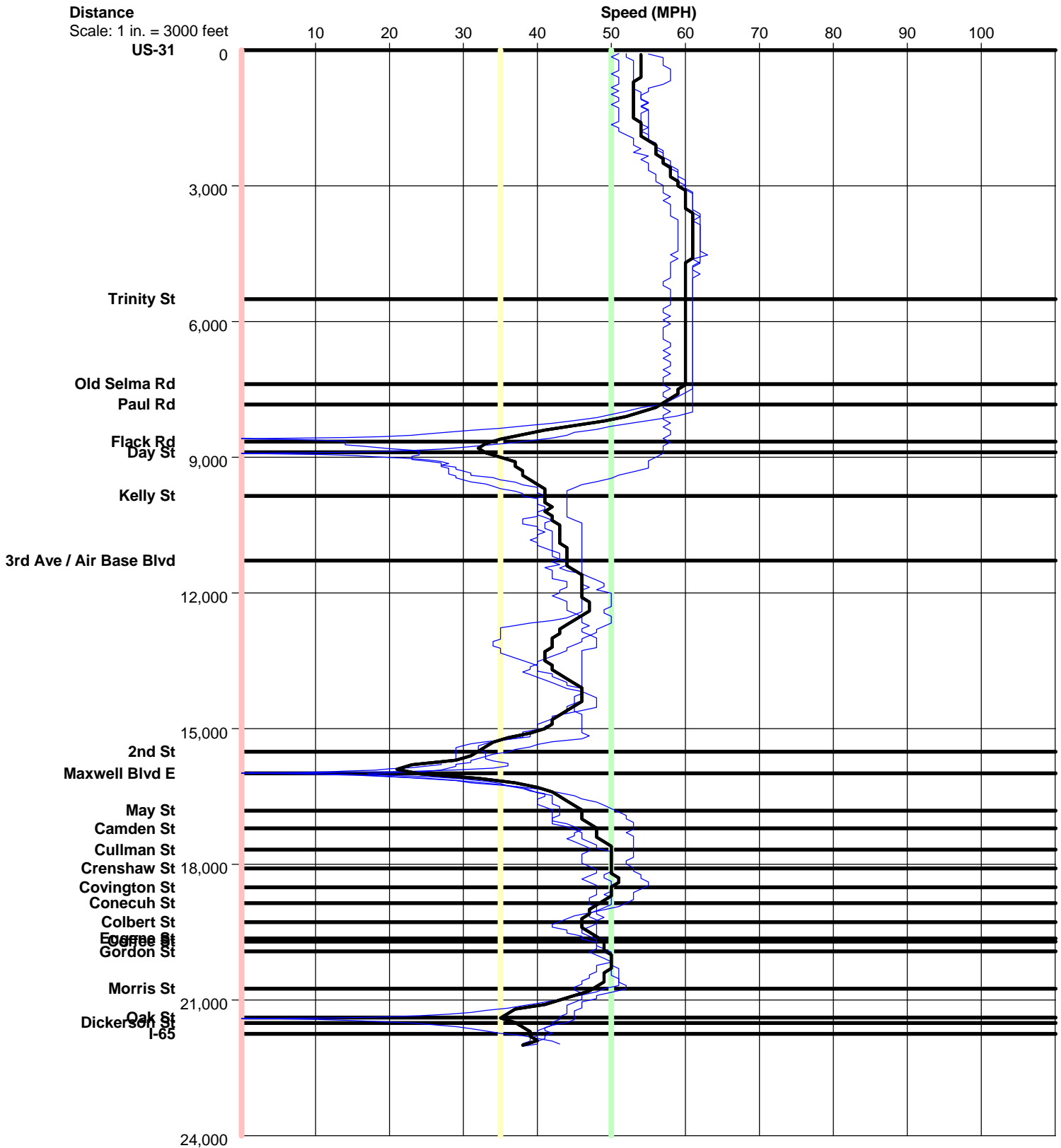
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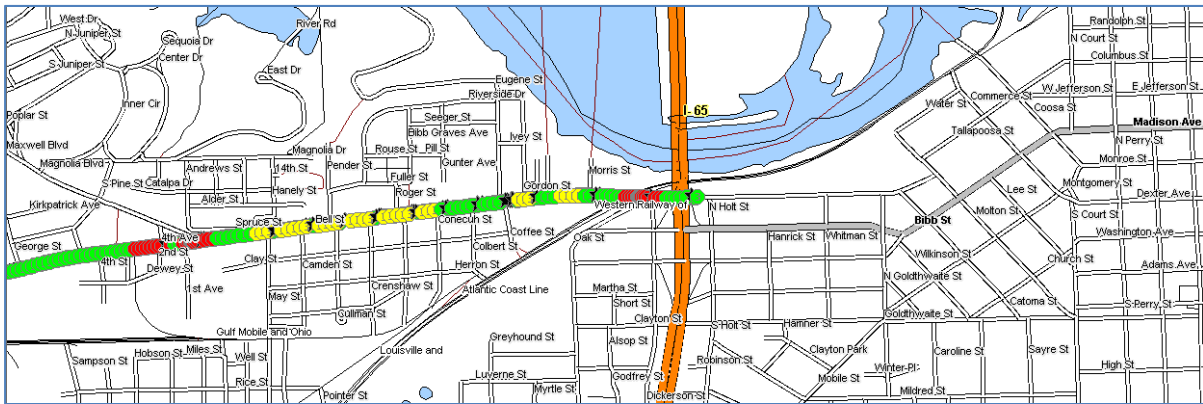
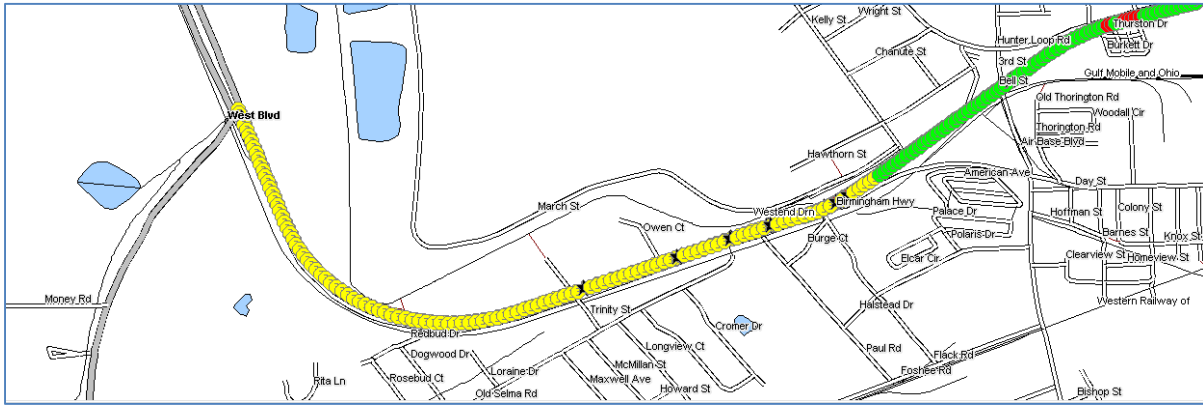
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Speed/Distance Profiles of All Runs



Maxwell Blvd OP EB



Color Code Speeds			
■ Speed 1	0	To	35
■ Speed 2	35	To	50
■ Speed 3	50	To	99