

Congestion Management Plan Update
Montgomery MPO

PC-Travel Reports for study: Main St AM WB Study

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Study Name : **Main St AM WB Study**

Study Date : **11/12/2013**

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Study Summary

Runs Used in This Study

Run Title	Start Date	Start Time	Length	Before/After	Run Type
Main St AM-WB-001 t	11/12/13	07:26	23050	Before	Secondary
Main St AM-WB-002 t	11/14/13	07:17	23062	Before	Secondary
Main St AM-WB-003 t	11/22/13	08:17	23028	Before	Secondary

Notes:

Node Info

#	Len	Name
1	0	I-65
2	258	I-65 SB Ramps
3	1118	Highland Ridge Dr
4	941	Bass Pro Blvd / Legends
5	2997	Old Farm Ln / US-82
6	1573	Sugar Exchange
7	1384	Cobbs Ford Ln
8	1623	Unnamed Rd
9	1217	McQueen Smith Rd
10	1092	Glynnwood Dr
11	1639	Greystone Way
12	1102	Silver Hills Dr
13	2389	Shady Oak Ln
14	753	Huie St
15	485	Adell St
16	854	Virginia St
17	376	Mary Dr
18	203	Geneva St
19	468	Kerlin St
20	364	Deramus St
21	439	Wingard St
22	484	Spencer St
23	575	Chambliss St
24	706	Memorial Dr

Length of Study Route = 23,040 feet

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Overall Output Statistics

Node #	Length	Node	Travel Time	# of Stops	Avg Speed	Total Delay	Time <= 0 MPH	Time <= 30 MPH	Time <= 45 MPH
1	0	I-65							
2	258	I-65 SB Ramps	4.3	0.0	40.6	0.0	0.0	0.0	2.3
3	1118	Highland Ridge Dr	15.7	0.0	48.7	0.0	0.0	0.0	3.7
4	941	Bass Pro Blvd / Legends	22.3	0.3	28.7	9.0	3.3	11.3	15.7
5	2997	Old Farm Ln / US-82 Bypass	64.3	1.0	31.8	23.0	9.3	25.7	37.7
6	1573	Sugar Exchange	23.0	0.0	46.6	0.3	0.0	1.3	6.3
7	1384	Cobbs Ford Ln	19.0	0.0	49.7	0.0	0.0	0.0	5.3
8	1623	Unnamed Rd	21.0	0.0	52.7	0.0	0.0	0.0	0.0
9	1217	McQueen Smith Rd	48.0	0.7	17.3	30.3	12.3	34.0	37.7
10	1092	Glynnwood Dr	20.0	0.0	37.2	3.0	0.0	4.0	16.3
11	1639	Greystone Way	49.7	0.3	22.5	25.7	12.7	28.3	40.7
12	1102	Silver Hills Dr	15.3	0.0	49.0	0.7	0.0	0.0	6.0
13	2389	Shady Oak Ln	43.3	0.3	37.6	12.3	7.3	15.0	16.0
14	753	Huie St	14.3	0.0	35.8	3.7	1.3	4.3	7.0
15	485	Adell St	6.0	0.0	55.1	0.0	0.0	0.0	0.0
16	854	Virginia St	10.3	0.0	56.3	0.0	0.0	0.0	0.0
17	376	Mary Dr	5.3	0.0	48.1	0.0	0.0	0.0	0.0
18	203	Geneva St	3.0	0.0	46.1	0.0	0.0	0.0	0.0
19	468	Kerlin St	6.0	0.0	53.2	0.0	0.0	0.0	0.0
20	364	Deramus St	4.7	0.0	53.2	0.0	0.0	0.0	0.0
21	439	Wingard St	5.7	0.0	52.8	0.0	0.0	0.0	0.0
22	484	Spencer St	6.7	0.0	49.5	0.0	0.0	0.0	0.0
23	575	Chambliss St	8.3	0.0	47.0	0.0	0.0	0.0	4.0
24	706	Memorial Dr	68.7	0.7	7.0	57.7	35.0	60.0	67.7
Total	23,040		485.0	3.3	32.4	165.7	81.3	184.0	266.3

Stats based on 3 BEFORE runs.
 Stops based on a Stop Speed of 5 MPH.

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Study Name : **Main St AM WB Study**
 Study Date : **11/12/2013**
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Detailed Statistics By Run

Travel Time (sec) by Section

Main St AM-WB-001 t
Main St AM-WB-002 t
Main St AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	258	I-65 SB Ramps	5	4	4
3	1118	Highland Ridge Dr	17	15	15
4	941	Bass Pro Blvd / Legends	40	12	15
5	2997	Old Farm Ln / US-82	59	79	55
6	1573	Sugar Exchange	25	25	19
7	1384	Cobbs Ford Ln	19	20	18
8	1623	Unnamed Rd	22	21	20
9	1217	McQueen Smith Rd	50	79	15
10	1092	Glynnwood Dr	18	17	25
11	1639	Greystone Way	91	21	37
12	1102	Silver Hills Dr	19	14	13
13	2389	Shady Oak Ln	30	73	27
14	753	Huie St	10	23	10
15	485	Adell St	6	7	5
16	854	Virginia St	10	11	10
17	376	Mary Dr	5	5	6
18	203	Geneva St	3	3	3
19	468	Kerlin St	6	6	6
20	364	Deramus St	4	5	5
21	439	Wingard St	6	6	5
22	484	Spencer St	7	6	7
23	575	Chambliss St	9	8	8
24	706	Memorial Dr	129	11	66
Totals	23040		590	471	394

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Study Name : **Main St AM WB Study**
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Detailed Statistics By Run

Average Speed (MPH) by Section

Main St AM-WB-001 t
Main St AM-WB-002 t
Main St AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	258	I-65 SB Ramps	42.8	47.3	45.8
3	1118	Highland Ridge Dr	44.9	51.9	53.7
4	941	Bass Pro Blvd / Legends	15.2	52.1	39.4
5	2997	Old Farm Ln / US-82	34.8	25.8	37.9
6	1573	Sugar Exchange	43.4	43.3	56.7
7	1384	Cobbs Ford Ln	48.3	46.6	51.9
8	1623	Unnamed Rd	51.5	52.5	56.0
9	1217	McQueen Smith Rd	16.1	10.6	51.8
10	1092	Glynnwood Dr	41.8	44.1	30.0
11	1639	Greystone Way	12.2	53.2	31.2
12	1102	Silver Hills Dr	40.8	53.1	55.2
13	2389	Shady Oak Ln	54.6	22.1	61.6
14	753	Huie St	50.6	23.3	52.7
15	485	Adell St	52.8	48.1	56.8
16	854	Virginia St	56.9	50.7	58.5
17	376	Mary Dr	56.0	50.6	47.2
18	203	Geneva St	50.7	49.7	47.0
19	468	Kerlin St	51.7	52.0	51.3
20	364	Deramus St	55.0	52.0	54.4
21	439	Wingard St	54.3	52.3	51.4
22	484	Spencer St	48.3	50.7	49.4
23	575	Chambliss St	42.9	49.6	46.0
24	706	Memorial Dr	3.6	43.5	7.4
Totals	23040		26.7	33.4	40.0

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Detailed Statistics By Run

Total Delay (sec) by Section

Main St AM-WB-001 t
Main St AM-WB-002 t
Main St AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	258	I-65 SB Ramps	0	0	0
3	1118	Highland Ridge Dr	0	0	0
4	941	Bass Pro Blvd / Legends	26	0	1
5	2997	Old Farm Ln / US-82	18	38	13
6	1573	Sugar Exchange	0	1	0
7	1384	Cobbs Ford Ln	0	0	0
8	1623	Unnamed Rd	0	0	0
9	1217	McQueen Smith Rd	31	60	0
10	1092	Glynnwood Dr	1	0	8
11	1639	Greystone Way	66	0	11
12	1102	Silver Hills Dr	2	0	0
13	2389	Shady Oak Ln	0	37	0
14	753	Huie St	0	11	0
15	485	Adell St	0	0	0
16	854	Virginia St	0	0	0
17	376	Mary Dr	0	0	0
18	203	Geneva St	0	0	0
19	468	Kerlin St	0	0	0
20	364	Deramus St	0	0	0
21	439	Wingard St	0	0	0
22	484	Spencer St	0	0	0
23	575	Chambliss St	0	0	0
24	706	Memorial Dr	118	0	55
Totals	23040		262	147	88

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Detailed Statistics By Run

Time <= 0 MPH by Section

Main St AM-WB-001 t
Main St AM-WB-002 t
Main St AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	258	I-65 SB Ramps	0	0	0
3	1118	Highland Ridge Dr	0	0	0
4	941	Bass Pro Blvd / Legends	10	0	0
5	2997	Old Farm Ln / US-82	1	19	8
6	1573	Sugar Exchange	0	0	0
7	1384	Cobbs Ford Ln	0	0	0
8	1623	Unnamed Rd	0	0	0
9	1217	McQueen Smith Rd	13	24	0
10	1092	Glynnwood Dr	0	0	0
11	1639	Greystone Way	38	0	0
12	1102	Silver Hills Dr	0	0	0
13	2389	Shady Oak Ln	0	22	0
14	753	Huie St	0	4	0
15	485	Adell St	0	0	0
16	854	Virginia St	0	0	0
17	376	Mary Dr	0	0	0
18	203	Geneva St	0	0	0
19	468	Kerlin St	0	0	0
20	364	Deramus St	0	0	0
21	439	Wingard St	0	0	0
22	484	Spencer St	0	0	0
23	575	Chambliss St	0	0	0
24	706	Memorial Dr	80	0	25
Totals	23040		142	69	33

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Detailed Statistics By Run

Time <= 30 MPH by Section

Main St AM-WB-001 t
Main St AM-WB-002 t
Main St AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	258	I-65 SB Ramps	0	0	0
3	1118	Highland Ridge Dr	0	0	0
4	941	Bass Pro Blvd / Legends	30	0	4
5	2997	Old Farm Ln / US-82	18	40	19
6	1573	Sugar Exchange	1	3	0
7	1384	Cobbs Ford Ln	0	0	0
8	1623	Unnamed Rd	0	0	0
9	1217	McQueen Smith Rd	37	65	0
10	1092	Glynnwood Dr	0	1	11
11	1639	Greystone Way	70	0	15
12	1102	Silver Hills Dr	0	0	0
13	2389	Shady Oak Ln	0	45	0
14	753	Huie St	0	13	0
15	485	Adell St	0	0	0
16	854	Virginia St	0	0	0
17	376	Mary Dr	0	0	0
18	203	Geneva St	0	0	0
19	468	Kerlin St	0	0	0
20	364	Deramus St	0	0	0
21	439	Wingard St	0	0	0
22	484	Spencer St	0	0	0
23	575	Chambliss St	0	0	0
24	706	Memorial Dr	121	0	59
Totals	23040		277	167	108

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Study Name : **Main St AM WB Study**
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Detailed Statistics By Run

Time <= 45 MPH by Section

Main St AM-WB-001 t
Main St AM-WB-002 t
Main St AM-WB-003 t

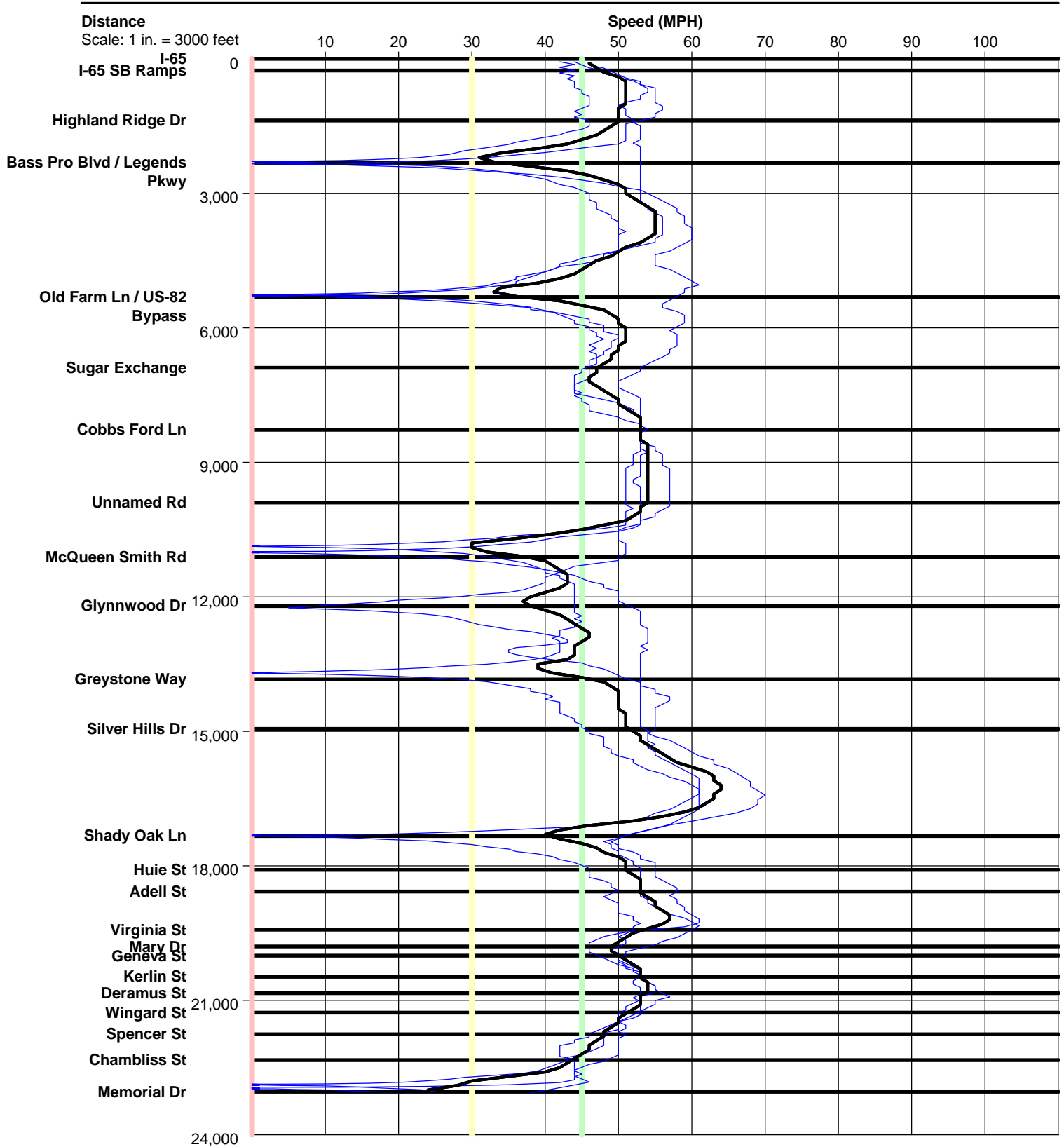
Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	258	I-65 SB Ramps	5	0	2
3	1118	Highland Ridge Dr	11	0	0
4	941	Bass Pro Blvd / Legends	39	0	8
5	2997	Old Farm Ln / US-82	37	53	23
6	1573	Sugar Exchange	10	9	0
7	1384	Cobbs Ford Ln	5	11	0
8	1623	Unnamed Rd	0	0	0
9	1217	McQueen Smith Rd	43	70	0
10	1092	Glynnwood Dr	18	8	23
11	1639	Greystone Way	91	0	31
12	1102	Silver Hills Dr	18	0	0
13	2389	Shady Oak Ln	0	48	0
14	753	Huie St	0	21	0
15	485	Adell St	0	0	0
16	854	Virginia St	0	0	0
17	376	Mary Dr	0	0	0
18	203	Geneva St	0	0	0
19	468	Kerlin St	0	0	0
20	364	Deramus St	0	0	0
21	439	Wingard St	0	0	0
22	484	Spencer St	0	0	0
23	575	Chambliss St	9	0	3
24	706	Memorial Dr	129	9	65
Totals	23040		415	229	155

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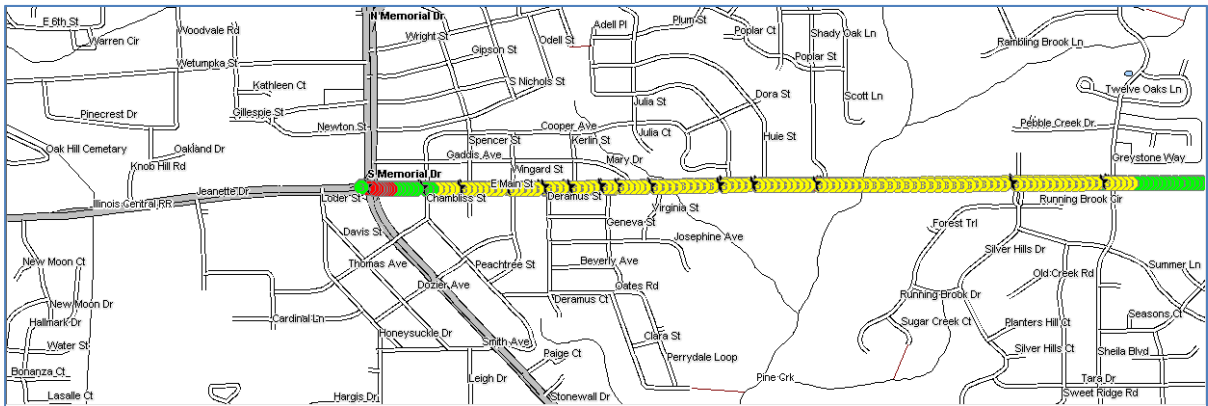
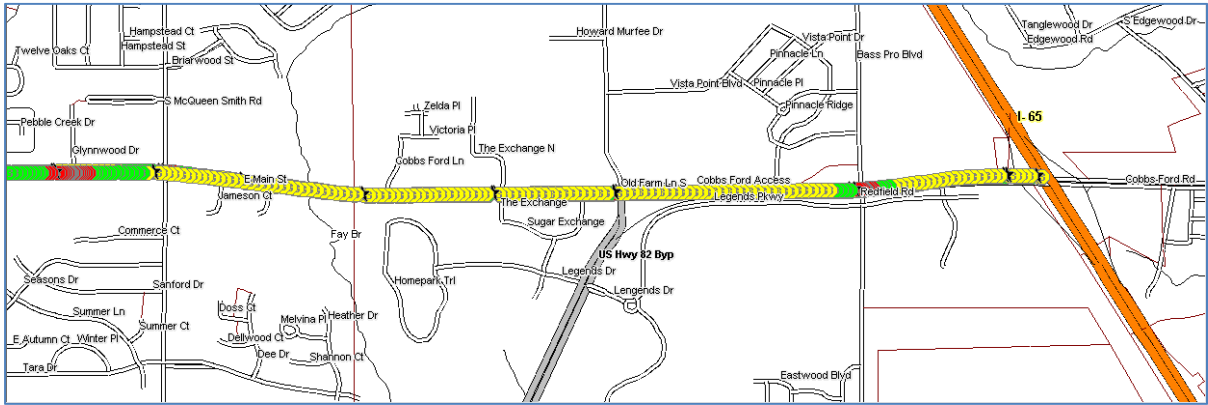
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Speed/Distance Profiles of All Runs



Main St AM WB



Color Code Speeds

Speed 1	0	To	30
Speed 2	30	To	45
Speed 3	45	To	99