

Congestion Management Plan Update
Montgomery MPO

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

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Study Name : **Main St PM 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 PM-WB-001 t	11/12/13	16:22	22984	Before	Secondary
Main St PM-WB-002 t	11/14/13	16:45	23186	Before	Secondary
Main St PM-WB-003 t	11/20/13	16:21	23108	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	1.7
3	1118	Highland Ridge Dr	15.3	0.0	49.7	0.0	0.0	0.0	2.7
4	941	Bass Pro Blvd / Legends	20.0	0.3	32.1	5.7	0.3	7.3	17.0
5	2997	Old Farm Ln / US-82 Bypass	91.0	1.3	22.5	50.0	25.7	53.0	65.0
6	1573	Sugar Exchange	26.7	0.0	40.2	2.3	0.0	3.3	19.7
7	1384	Cobbs Ford Ln	23.0	0.0	41.0	1.7	0.0	0.0	16.3
8	1623	Unnamed Rd	35.0	0.3	31.6	10.7	4.3	12.3	25.0
9	1217	McQueen Smith Rd	92.0	1.3	9.0	73.0	34.3	86.0	92.0
10	1092	Glynnwood Dr	20.7	0.0	36.0	3.7	0.0	1.7	19.3
11	1639	Greystone Way	61.0	0.7	18.3	36.0	15.3	41.3	60.7
12	1102	Silver Hills Dr	25.0	0.0	30.1	8.0	0.0	8.3	25.0
13	2389	Shady Oak Ln	33.0	0.0	49.4	0.0	0.0	0.0	8.7
14	753	Huie St	11.0	0.0	46.7	0.0	0.0	0.0	4.0
15	485	Adell St	7.0	0.0	47.2	0.0	0.0	0.0	0.0
16	854	Virginia St	11.0	0.0	52.9	0.0	0.0	0.0	0.0
17	376	Mary Dr	5.3	0.0	48.1	0.0	0.0	0.0	0.7
18	203	Geneva St	3.0	0.0	46.1	0.0	0.0	0.0	1.7
19	468	Kerlin St	6.7	0.0	47.9	0.0	0.0	0.0	1.3
20	364	Deramus St	5.0	0.0	49.6	0.0	0.0	0.0	0.0
21	439	Wingard St	6.3	0.0	47.3	0.0	0.0	0.0	0.3
22	484	Spencer St	7.3	0.0	45.0	0.3	0.0	0.0	4.7
23	575	Chambliss St	10.7	0.0	36.8	1.7	0.0	2.7	9.3
24	706	Memorial Dr	72.7	0.7	6.6	61.7	36.0	66.3	72.3
Total	23,040		593.0	4.7	26.5	254.7	116.0	282.3	447.3

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

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

Travel Time (sec) by Section

Main St PM-WB-001 t
Main St PM-WB-002 t
Main St PM-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	16	15	15
4	941	Bass Pro Blvd / Legends	16	26	18
5	2997	Old Farm Ln / US-82	73	99	101
6	1573	Sugar Exchange	27	28	25
7	1384	Cobbs Ford Ln	26	21	22
8	1623	Unnamed Rd	27	23	55
9	1217	McQueen Smith Rd	46	149	81
10	1092	Glynnwood Dr	20	22	20
11	1639	Greystone Way	41	97	45
12	1102	Silver Hills Dr	30	22	23
13	2389	Shady Oak Ln	31	34	34
14	753	Huie St	11	11	11
15	485	Adell St	7	7	7
16	854	Virginia St	11	11	11
17	376	Mary Dr	6	6	4
18	203	Geneva St	3	3	3
19	468	Kerlin St	7	7	6
20	364	Deramus St	5	5	5
21	439	Wingard St	6	7	6
22	484	Spencer St	8	7	7
23	575	Chambliss St	14	9	9
24	706	Memorial Dr	100	14	104
Totals	23040		536	627	616

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

Average Speed (MPH) by Section

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	258	I-65 SB Ramps	43.4	50.3	48.8
3	1118	Highland Ridge Dr	45.1	49.7	52.3
4	941	Bass Pro Blvd / Legends	41.9	24.4	33.7
5	2997	Old Farm Ln / US-82	27.8	20.7	20.4
6	1573	Sugar Exchange	40.7	38.5	41.9
7	1384	Cobbs Ford Ln	36.5	44.8	43.1
8	1623	Unnamed Rd	40.4	48.6	20.3
9	1217	McQueen Smith Rd	17.9	5.6	10.2
10	1092	Glynnwood Dr	37.9	34.1	37.0
11	1639	Greystone Way	27.0	11.6	24.8
12	1102	Silver Hills Dr	25.3	34.0	33.7
13	2389	Shady Oak Ln	52.4	48.6	47.5
14	753	Huie St	46.4	47.1	46.2
15	485	Adell St	48.7	47.4	51.7
16	854	Virginia St	52.2	49.5	53.5
17	376	Mary Dr	47.5	48.5	54.8
18	203	Geneva St	45.0	44.0	52.0
19	468	Kerlin St	46.4	44.7	51.2
20	364	Deramus St	46.6	46.4	49.2
21	439	Wingard St	46.3	46.3	49.5
22	484	Spencer St	41.4	44.4	49.0
23	575	Chambliss St	29.1	43.2	44.6
24	706	Memorial Dr	4.3	33.4	4.7
Totals	23040		29.3	25.1	25.6

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

Total Delay (sec) by Section

Main St PM-WB-001 t
Main St PM-WB-002 t
Main St PM-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	1	12	4
5	2997	Old Farm Ln / US-82	32	58	60
6	1573	Sugar Exchange	2	4	1
7	1384	Cobbs Ford Ln	4	0	1
8	1623	Unnamed Rd	2	0	30
9	1217	McQueen Smith Rd	27	130	62
10	1092	Glynnwood Dr	3	5	3
11	1639	Greystone Way	16	72	20
12	1102	Silver Hills Dr	13	5	6
13	2389	Shady Oak Ln	0	0	0
14	753	Huie St	0	0	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	1	0	0
23	575	Chambliss St	5	0	0
24	706	Memorial Dr	89	3	93
Totals	23040		195	289	280

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Detailed Statistics By Run

Time <= 0 MPH by Section

Main St PM-WB-001 t
Main St PM-WB-002 t
Main St PM-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	0	1	0
5	2997	Old Farm Ln / US-82	13	29	35
6	1573	Sugar Exchange	0	0	0
7	1384	Cobbs Ford Ln	0	0	0
8	1623	Unnamed Rd	0	0	13
9	1217	McQueen Smith Rd	4	68	31
10	1092	Glynnwood Dr	0	0	0
11	1639	Greystone Way	0	39	7
12	1102	Silver Hills Dr	0	0	0
13	2389	Shady Oak Ln	0	0	0
14	753	Huie St	0	0	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	57	0	51
Totals	23040		74	137	137

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Detailed Statistics By Run

Time <= 30 MPH by Section

Main St PM-WB-001 t
Main St PM-WB-002 t
Main St PM-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	0	15	7
5	2997	Old Farm Ln / US-82	32	62	65
6	1573	Sugar Exchange	0	9	1
7	1384	Cobbs Ford Ln	0	0	0
8	1623	Unnamed Rd	0	1	36
9	1217	McQueen Smith Rd	33	148	77
10	1092	Glynnwood Dr	0	2	3
11	1639	Greystone Way	21	78	25
12	1102	Silver Hills Dr	18	1	6
13	2389	Shady Oak Ln	0	0	0
14	753	Huie St	0	0	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	8	0	0
24	706	Memorial Dr	97	5	97
Totals	23040		209	321	317

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Detailed Statistics By Run

Time <= 45 MPH by Section

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

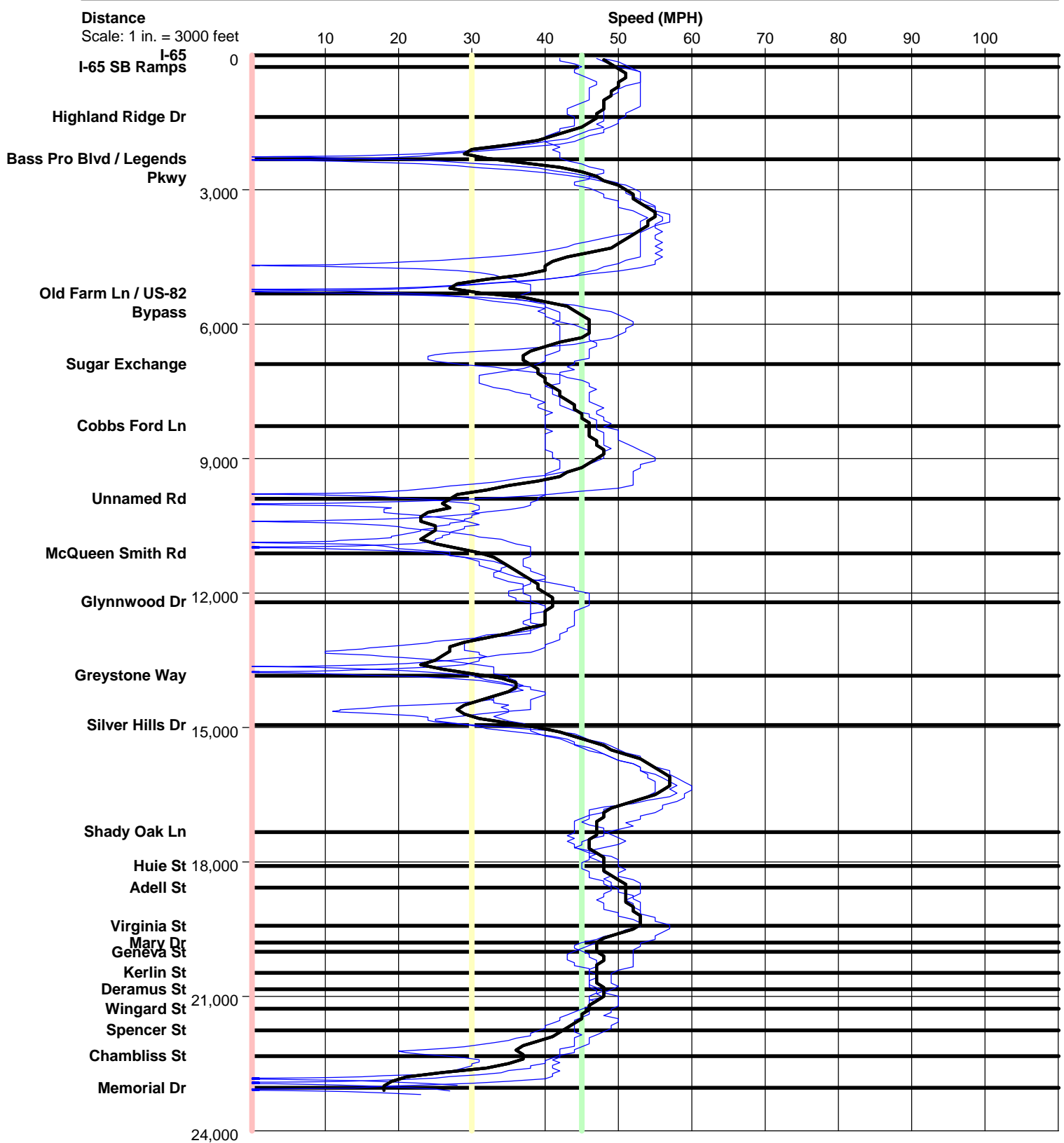
Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	I-65			
2	258	I-65 SB Ramps	5	0	0
3	1118	Highland Ridge Dr	8	0	0
4	941	Bass Pro Blvd / Legends	16	22	13
5	2997	Old Farm Ln / US-82	51	71	73
6	1573	Sugar Exchange	27	17	15
7	1384	Cobbs Ford Ln	26	6	17
8	1623	Unnamed Rd	27	5	43
9	1217	McQueen Smith Rd	46	149	81
10	1092	Glynnwood Dr	20	22	16
11	1639	Greystone Way	41	97	44
12	1102	Silver Hills Dr	30	22	23
13	2389	Shady Oak Ln	4	8	14
14	753	Huie St	3	3	6
15	485	Adell St	0	0	0
16	854	Virginia St	0	0	0
17	376	Mary Dr	2	0	0
18	203	Geneva St	2	3	0
19	468	Kerlin St	0	4	0
20	364	Deramus St	0	0	0
21	439	Wingard St	1	0	0
22	484	Spencer St	8	6	0
23	575	Chambliss St	14	9	5
24	706	Memorial Dr	99	14	104
Totals	23040		430	458	454

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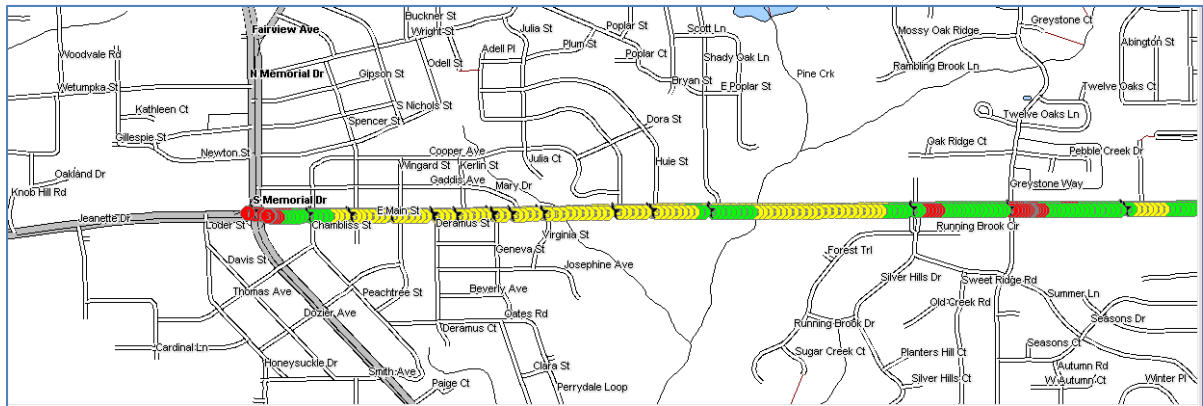
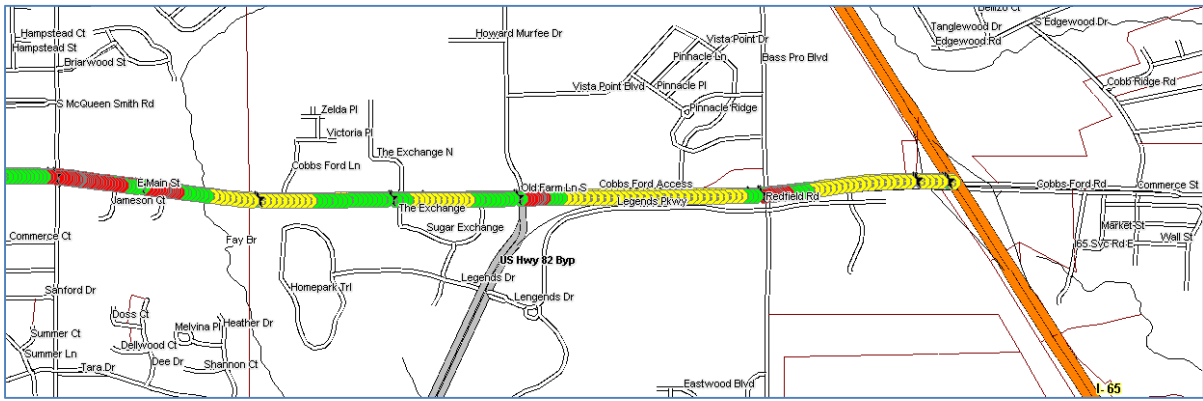
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Speed/Distance Profiles of All Runs



Main St PM WB



Color Code Speeds				
<input checked="" type="checkbox"/>	Speed 1	0	To	30
	Speed 2	30	To	45
	Speed 3	45	To	99