



Form 1882HS (rev. 8/2011)



RADAR MOTOR VEHICLE SPEED

Field Tally Sheet (HIGH SPEED)

Date: 11/16/11 County: Midland Hwy: 1-20 W Location: MILE MARKER 128.5Time: (from) 1:15 PM to 1:42 PM Weather: CLEARSurface Type: ASPHALT Surface Condition: ☐ Wet or ☒ Dry / ☐ Smooth or ☒ Rough

M.P.H.	AUTOMOBILES Direction: WB	Cumulative Total	AUTOMOBILES Direction:	Cumulative Total	TRUCKS & BUSES Direction: WB	M.P.H.
>95						>95
94						94
93						93
92						92
91						91
90						90
89						89
88						88
87						87
86						86
85	II	125				85
84						84
83						83
82						82
81	III	123				81
80						80
79						79
78	IIII	120				78
77	IIII III	116				77
76	IIII I	108				76
75	IIII IIII IIII	102				75
74	IIII IIII	87				74
73	IIII IIII IIII	78				73
72	IIII IIII IIII I	64				72
71	IIII IIII IIII	48				71
70	IIII IIII IIII I	33				70
69	IIII II	17				69
68	IIII	10				68
67	II	7				67
66						66
65	IIII	5				65
64						64
63						63
62						62
61						61
60						60
59						59
58						58
57						57
56						56
55						55
54						54
53						53
52						52
51						51
50						50
49						49
48						48
47						47
46						46
<45						<45

Tx DOT manual (p. 3-5) says 85th mile is the safest speed limit! Add 3mph for radar * speed (p. 1-8).

500 drivers. Only 16 or 3% think 65 is a good idea. Cops say tickets at 70. Only 91 at 69 or less (18%). 82% disagree with new crash inducing 65 SL.

Democracy + Safety be damned.

Only 5 drivers think 65 is a good "policy." Remember this was when

speed limit was 70 MPH. These studies are too old - were illegally

used to lower SL to 65 in

Jan. 2016. A new study is

required by US Law and may will

Total Automobiles: 125
x 0.85

85th Percentile Automobile: 106

85th Percentile Speed (m.p.h.): 76

Total Automobiles: x 0.85

85th Percentile Automobile:

85th Percentile Speed (m.p.h.):

Grimesh Sankar
Recorder

indicate the SL should be 75 or 80 MPH.
65 is illegal and dangerously low!

Greg Maurz
Traffic Safety Expert
325-896-2595



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RADAR MOTOR VEHICLE SPEED
Field Tally Sheet (HIGH SPEED)

23EB

Date: 11-14-11 County: Midland Hwy: IH-20 Location: mm 129Time: (from) 1:25 to 2:00 Weather: Mostly CloudySurface Type: Asphalt Surface Condition: ☐ Wet or ☒ Dry / ☒ Smooth or ☐ Rough

M.P.H.	AUTOMOBILES	Cumulative Total	AUTOMOBILES	Cumulative Total	TRUCKS & BUSES		M.P.H.
	Direction: <u>EB</u>		Direction:		Direction:	Direction:	
>95							>95
94							94
93							93
92							92
91							91
90							90
89		125					89
88		124					88
87							87
86							86
85							85
84		123					84
83							83
82		121					82
81							81
80		118					80
79							79
78		117					78
77		113					77
(76)		109					76
75		104					75
74		88					74
73		75					73
72		67					72
71		54					71
70		46					70
69		29					69
68		19					68
67		14					67
66		11					66
65		8					65
64		6					64
63		2					63
62		1					62
61							61
60							60
59							59
58							58
57							57
56							56
55							55
54							54
53							53
52							52
51							51
50							50
49							49
48							48
47							47
46							46
<45							<45

Total Automobiles: 125
x 0.8585th Percentile Automobile: 106
85th Percentile Speed (m.p.h.): 76Total Automobiles: 125
x 0.8585th Percentile Automobile: 106
85th Percentile Speed (m.p.h.): 76Recorder: Scott Black



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RADAR MOTOR VEHICLE SPEED

Field Tally Sheet (HIGH SPEED)

Date: 11/16/11 County: Ector Hwy: 120 W Location: MILE MARKER 109 7Time: (from) 2:40 PM to 3:15 PM Weather: CLEARSurface Type: ASPHALT Surface Condition: ☐ Wet or ☒ Dry / ☒ Smooth or ☐ Rough

M.P.H.	AUTOMOBILES Direction: WB	Cumulative Total	AUTOMOBILES Direction:	Cumulative Total	TRUCKS & BUSES Direction: WB	Direction:	M.P.H.
>95							>95
94							94
93							93
92							92
91							91
90							90
89							89
88							88
87	I	125					87
86							86
85	II	124					85
84							84
83	I	122					83
82							82
81	I	121					81
80	I	120					80
79	I	119					79
78	I	118					78
77	III III	117					77
76	III	108					76
75	III III III	104					75
74	III III	95					74
73	III III III I	85					73
72	III III III II	69					72
71	III III III I	52					71
70	III III III	36					70
69	III III	22					69
68	III II	13					68
67	III	6					67
66	II	3					66
65	I	1					65
64							64
63							63
62							62
61							61
60							60
59							59
58							58
57							57
56							56
55							55
54							54
53							53
52							52
51							51
50							50
49							49
48							48
47							47
46							46
<45							<45

Only 1 driver thinks 65 mph
is a good speed.

gm

Total Automobiles: 125
x 0.85

85th Percentile Automobile: 106
85th Percentile Speed (m.p.h.): 76

Total Automobiles: x 0.85

85th Percentile Automobile:
85th Percentile Speed (m.p.h.):

Ganesh Sankar
Recorder



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**RADAR MOTOR VEHICLE SPEED
Field Tally Sheet (HIGH SPEED)**

EB22

Continued
at 108mmDate: 11-15-11 County: Ector Hwy: TH-20 Location: mm 110Time: (from) 9:30 to 10:30 Weather: Clear SunnySurface Type: Asphalt Surface Condition: ☐ Wet or ☒ Dry / ☒ Smooth or ☐ Rough

M.P.H.	AUTOMOBILES		Cumulative Total	AUTOMOBILES		Cumulative Total	TRUCKS & BUSES		M.P.H.
	Direction:			Direction:			Direction:	Direction:	
>95	EB								>95
94									94
93									93
92									92
91									91
90									90
89									89
88									88
87									87
86									86
85									85
84									84
83			125						83
82			123						82
81			121						81
80			120						80
79	()		119						79
78			116						78
77			111						77
76			104						76
75			98						75
74			83						74
73			73						73
72			64						72
71			49						71
70			34						70
69			23						69
68			13						68
67			8						67
66			5						66
65									65
64									64
63			2						63
62									62
61			1						61
60									60
59									59
58									58
57									57
56									56
55									55
54									54
53									53
52									52
51									51
50									50
49									49
48									48
47									47
46									46
<45									<45

Total Automobiles: 125
x 0.8585th Percentile Automobile: 106
85th Percentile Speed (m.p.h.): 77Total Automobiles: 125
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85th Percentile Speed (m.p.h.): 77Recorder Scott Blum