

SHERMAN WILDCAT
CARTRIDGES
LOAD DATA

The following loads are a compilation of clients.

There is no SAAMI standard for these cartridges.

All loads should be worked up to with caution.

Any damage or injury resulting from overloads are the sole responsibility of the consumer.

6mm SST (Sherman Short Tactical)

27" 1:7.5 twist

87 Hornady V-Max

56 grains RL 19 3530 fps 2.168" BTO *vaporizes bullet over this charge

110 Sierra Matchking

52.5 grains H1000 3169 fps 2.223" BTO .1-.2moa

59.5 grains H1000 pressure found 3451 fps

115 Berger Hunting VLD

55.1 grains RL 23 pressure found at 3422 fps 2.333" BTO

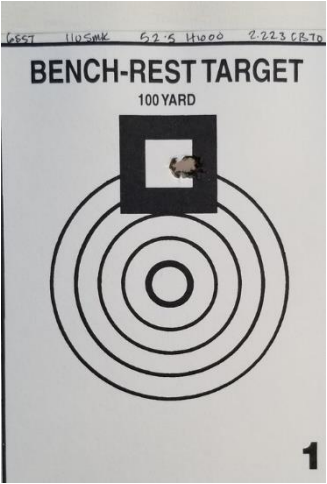


Photo courtesy of Lance Kenyon

6 SST

25 SST (Sherman Short Tactical)

26" 1:7.5 twist

121 Hammer

62 grains N 565 3375 fps ADG Fed 215

131 Blackjack

61.3 grains N 565 3254 fps ADG Fed 210GM

24" 1:7.25"

131 Blackjack

60.6 grains N 565	3230 fps	2.850" coal	ADG	CCI BR-2
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22" Proof

131 Blackjack

60.3 grains H 1000	3180 fps	2.895" coal	ADG	
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6.5 SST (Sherman Short Tactical)

26" 1:8 twist

130 Hornady ELD-M

42.2 grains H4895	2900 fps	2.770" COAL	ADG	Fed 210 *Low Pressure Load
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140 Berger Hybrid

60.3 grains N 565	3000 fps		ADG	Fed 215
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140 Berger Elite Hunter

61.0 grains H1000	3201 fps	2.150" BTO	ADG	WLRM
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147 Hornady ELD-M

53.5 grains RL 26	2981 fps	2.210" BTO		
57.0 grains RL 26	3107 fps	2.770" COAL	ADG	Fed 210
60.0 grains Retumbo	3117 fps	2.770" COAL	ADG	Fed 210

156 Berger EOL

59.0 N565	3020 fps	2.150" BTO	ADG	WLRM
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6.5 SS (Sherman Short)

26" 1:8 twist

123 Hammer

59 grains IMR 4831 2.99" COAL

124 Hammer Hunter

58.5 grains RL 23 3330 fps ADG Brass Fed 210GM

124 Hammer Hunter (1:7 Twist)

57 grains RL 23 3265 fps ADG Brass Fed 215

127 LRX

57 grains RL 23 3242 fps 2.220" BTO ADG Brass Fed 215 GM

140 Berger Hunting VLD

57.0 grains RL 23 3166 fps 2.230" BTO ADG Brass Fed 215 GM

140 Berger Hybrid

60.3 grains RL 26 3207 fps 2.958" COAL ADG Brass Fed 210

140 Berger Elite Hunter

59.7 grains RL 26 3226 2.994" BTO ADG Brass Fed 210

143 Hornady ELD-X

62 grains H1000 3180 fps 2.970" COAL ADG Brass Fed 210

147 Hornady ELD-M

59 grains RL 26 2.99" COAL

150 Matrix

62 grains H1000 3120 fps 2.875" COAL ADG Brass Fed 210



Photo courtesy of Lance Kenyon

6.5 SS 150 Matchking

150 Sierra Matchking

59.5 grains H1000	3114 fps		ADG Brass	CCI BR2
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156 Berger EOL

58 grains H1000	3061 fps		ADG Brass	Fed 215 GM
57 grains RL 23	3078 fps	2.279" BTO	ADG	Fed 215 GM
60 grains N570		3.07" COAL		

160 Matrix

63.5 grains RL 33	3080 fps	2.880" COAL	ADG Brass	Fed 210
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6.5 Sherman

26" 1:8 twist

123 Sierra Matchking

60 grains H 4831	3340 fps	3.340" COAL		Fed 210
55 grains Hybrid 100V	3230 fps	3.340" COAL		CCI BR2

124 Hammer

63 grains RL 26	3360 fps	3.4" COAL		CCI BR2
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130 Nosler Accubond

59 grains IMR 7828	3230 fps	3.374" COAL		CCI BR2
59.5 grains H 4831	3244 fps	3.374" COAL		Fed 210

140 Berger VLD

61.5 grains RL 26	3240 fps	3.552" COAL	Norma	Fed 210
61.4 grains RL 26	3180 fps		Norma	CCI BR2
62 grains H 1000	3123 fps			
63.9 grains Retumbo	3145 fps		Norma	Fed 210
65.5 grains N 570	3250 fps			Fed 210

140 Berger Elite Hunter

63.0 grains RL 26	3180 fps
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140 Nosler CC

58 grains H4831	3066 fps	3.392" COAL		WLR
60 grains Magpro	3012 fps	3.392" COAL		Fed 215
57.5 grains IMR 7828		3.392" COAL		Fed 210
62 grains H 1000	3133 fps	3.392" COAL		CCI BR2

142 Matrix

56.3 grains H 4831	2970 fps	3.421" COAL		CCI BR2
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142 Nosler LRAB (22" barrel)

60.0 grains H 1000	2949 fps	3.450" COAL	Norma	CCI BR2
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143 Hornady ELD-X

57 grains RL 23	3297 fps			
65 grains RL 25	3148 fps	3.450" COAL		Fed 210
63 grains RL 26	3203 fps	3.450" COAL		Fed 210
62.5 grains IMR 7977	3138 fps	3.450" COAL		Fed 210

150 Matrix

60 grains RL 26	3127 fps	3.517" COAL	Norma	Fed 210
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64.3 grain N570	3086 fps		Norma	Fed 210
70 grains RL 33	3117 fps	3.4" COAL		Fed 210
65 grains Retumbo	3115 fps	3.4" COAL		Fed 210

150 Sierra Matchking

60 grains RL 26	3005 fps	3.4" COAL		Fed 210
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155 Cauterucio

61 grains H 1000	3009 fps	3.470" COAL		Fed 210
61.5 grains Retumbo	3030 fps	3.470" COAL		Fed 210
59 grains H 4831	2985 fps	3.470" COAL		Fed 210

160 Matrix

65.5 grains RL 33	3045 fps	3.480" COAL	RWS	Fed 210
68 grains RL 33	3120 fps	3.420" COAL		Fed 210
61.5 grains Retumbo	2913 fps	3.420" COAL		Fed 210
63 grains RL 26	3073 fps	3.420" COAL		Fed 210

6.5 Max

22" 1: 7.5 twist

123 Absolute Hammer

64.0 grains RL 26	3143 fps	2.930" COAL	ADG	Fed 210
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26" 1:7.5 twist

123 Absolute Hammer

69.5 grains RL 26	3556 fps	2.978" COAL	ADG	Fed 210
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129 Absolute Hammer

68.2 grains RL 26	3451 fps	3.020" COAL	ADG	Fed 210
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270 SS (Sherman Shortmag)

21" 1:8.5 twist

130 Nosler Ballistic Tip (fireforming, Jammed)

19.5" 1:8 twist	61.0 grains IMR 7828ssc	3075 fps	2.287" BTO	ADG	CCI 250
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150 Nosler Long Range Accubond

21" 1:8.5 twist	59 grains RL 26	3120 fps	2.855" COAL	ADG
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165 Matrix

24" 1:8 twist	59.2 grains RL 23	2999 fps	2.266" BTO	ADG	CCI 200
	62 grains RL 26	2979 fps	2.268" BTO	Norma	Fed 210
19.5" 1:8 twist	63.6 grains N 570	2853 fps	2.204" BTO	ADG	CCI 250
19.5" 1:8 twist	60.0 grains RL 26	2844 fps	2.204" BTO	ADG	CCI 250



Photo courtesy of Idaho Trecker
270 SS 165 Matrix

19.5" 1:8 twist	63.0 grains H1000	2827 fps	2.204" BTO	ADG	CCI 250
19.5" 1:8 twist	62.0 grains N565	2812 fps	2.204" BTO	ADG	CCI 250
19.5" 1:8 twist	58.0 grains RL 23(max)	2833 fps	2.204" BTO	ADG	CCI 250
19.5" 1:8 twist	64.0 grains Retumbo(max)	2868 fps	2.204" BTO	ADG	CCI 250

175 Sierra GameChanger

19.5" 1:8 twist	57.0 grains RL 26	2750 fps	2.231" BTO	ADG	CCI 250
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270 Sherman

27" 1:8 twist (Lilja known for tight bore, very long throat)

126 Cayuga

66.5 grains RL 26	3425 fps	3.405" COAL	Norma	Fed 215GM
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140 Badlands SB II

(19")	63.5 grains RL 26	3103 fps	3.500" COAL	Norma	CCI 200
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165 Matrix

*62 grains RL 26	3017 fps	2.905" BTO	Norma	Fed 210
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170 Berger EOL

70.3 grains RL 33	3033 fps	2.880" BTO	Norma	Fed 210
*63.7 grains H1000	2940 fps		Norma	Fed 215
***65.5 grains Retumbo	3040 fps	2.870" BTO	RWS	
*,**71 grains RL 33	3024 fps	2.892" BTO	Norma	Fed 210
65.5 grains N570	2984 fps	2.892" BTO	Norma	Fed 210

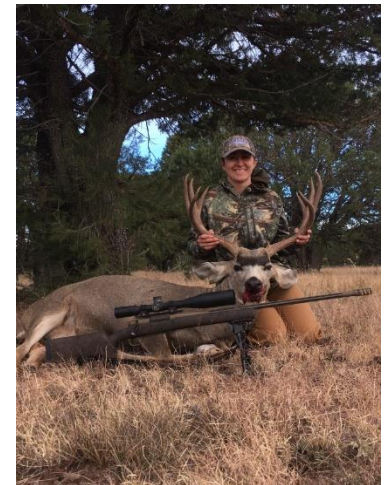


Photo courtesy of Couesaddict
270 Sherman 170 Berger

	60 grains RL 23	3019 fps	2.880" BTO	Norma	Fed 210
	***63.5 grains RL 26	3115 fps	2.795" BTO	Nosler	CCI BR-2
(24.5")	*62.7 grains RL 26	2972 fps		Norma	CCI BR-2

* HBN used in bore and bullets

**Slightly compressed even with long throat

*** 27" 1:8 twist Rock Creek

7 MAX

26" 1:8.5 twist

120 Hammer Hunter

72.0 grains H4831sc	3619 fps	2.950" COAL	ADG	Fed 215	Lee FCD
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131 Hammer Hunter

70.7 grains H4831sc	3545 fps	2.945" COAL	ADG	Fed 215	Lee FCD
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150 Sierra Matchking

62.2 grains H4831sc	2987 fps		ADG	Fed 215	
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175 Berger Elite Hunter

62 grains RL 23	3008 fps	3.043" COAL	ADG		
64 grains RL 25		3.058" COAL	ADG	CCI BR2	

175 Hornady ELD-X

	62 grains RL 23	3008 fps	3.060" COAL	ADG		
(20")	67 grains N565	2890 fps	3.015" COAL		ADG	Fed 215 GM

180 Berger VLD

		66.2 grains H1000	2992 fps	3.157" COAL	ADG	Fed 215	Lee FCD
195 Berger Elite Hunter							
		69 grains N570	2950 fps	3.085" COAL	ADG	CCI BR2	
		63 grains RL 26	2910 fps	2.400" BTO	ADG	CCI BR2	
Sherman Shortmag)							
155 Hammer Hunter							
26"		57.0 H4350	3058 fps	2.960" COAL	ADG	Fed 210 GM	
175 Berger Elite Hunter							
26"		63 grains Retumbo	3000 fps	2.913" COAL	ADG		
26"		62.5 grains RL 26	3030 fps	2.227" BTO	ADG	Fed 210 GM	
175 Hornady ELD-X (21" Proof)							
		60 grains RL 26	2895 fps				
180 Hornady ELD-M							
		60.1 grains H1000	2843 fps	2.945" COAL	ADG	Fed 210 GM	
		62.2 grains RL 26	3065 fps		ADG		
180 Berger Hybrid							
		61 grains RL 26	3010 fps	2.920" COAL	ADG		
		64 grains N565	3005 fps		ADG	CCI 250	
185 Nosler RDF							

	58.8 grains RL 26	2950 fps	2.860" COAL	ADG	
190 Hornady A-Tip					
	58.3 grains H1000	2720 fps	2.340" BTO	ADG	Fed 210 GM
195 Berger EOL					
	58 grains RL 26	2865 fps	2.945" COAL	ADG	
280 Sherman					
26" 1:9 twist					
180 Berger Hybrid					
	62.5 grain RL 26	3020 fps	3.580" COAL	RWS	
7 Mega					
26" 175 Berger EH					
	74.9 grain N570	3180 fps	3.248" COAL	ADG	Fed 215
28 Sherman Magnum					
26" 175 Nosler LRAB (fireforming)					
	74.0 grain H1000	3023 fps	2.860" BTO		Fed 215
26" 195 Berger EOL					
	80.0 grain N570	3167 fps	2.910" BTO	ADG	Fed 215 GM

300 SS (Sherman Shortmag)

28" 1:10 twist

180 Berger Elite Hunter

62.5 grain Hybrid 100V	3090 fps	2.197" BTO	ADG	Fed 210
61.5 grain RL 16	3098 fps	2.197" BTO	ADG	Fed 210
*68.5 grain N560	3095 fps	2.197" BTO	ADG	Fed 210
*68 grain RL 26	3108 fps	2.197" BTO	ADG	Fed 210

* Drop tube used, max capacity

195 Hornady ELD-M

59 grain RL 16	2964 fps	2.860" COAL	Norma	Fed 210
59 grain IMR 4451	2980 fps	2.860" COAL	Norma	Fed 210
*65 grain RL 22	3042 fps	2.860" COAL	Norma	Fed 210

*top end on pressure, max capacity, drop tube used



Photo courtesy of Idaho Trecker
300 SS 225 Hornady ELD-M

200 Sierra Matchking

61 grain RL 16	2980 fps	2.207" BTO	ADG	Fed 210
67 grain N560	2966 fps	2.207" BTO	ADG	Fed 210
62.5 grain Hybrid 100V	3030 fps	2.207" BTO	ADG	Fed 210
60.5 grain IMR 4451	2949 fps	2.207" BTO	ADG	Fed 210
67 grain RL 26	3030 fps	2.207" BTO	ADG	Fed 210

208 Hornady ELD-M

64.6 grain RL 26	2953 fps	2.255" BTO	ADG	Fed 210
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225 Hornady ELD-M

61.8 grain RL 26	2795 fps	2.270" BTO	ADG	Fed 210
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300 Max

195 Hornady ELD-M (fireforming)

58 grain H100 V	2685 fps	.030" into lands	Fed 210 GM
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208 Hornady ELD-M

21.5"	68.0 grain RL 26	2893 fps	3.045" oal 2.318" bto	ADG	Fed 210 GM
22"	62.1 grain H100V	2810 fps	3.005" oal	ADG	Fed 215

338 SS (Sherman Shortmag)

26" 1:9.3 twist (Long Throat)

230 Hornady ELD-X

61.4 grain Varget	2884 fps	2.165" BTO		Fed 215
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235 Hammer Hunter

66 grains Varget		3.235" COAL	ADG	
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225 Bulldozer

61 grain IMR 4064	2996 fps		ADG	Fed 215
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63 grain W748	3003 fps		ADG	Fed 215
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59 grain IMR 8208XBR	2911 fps		ADG	Fed 215
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240 Bulldozer

62 grain Varget	2892 fps	3.215" COAL	ADG	Fed 215
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59 grain Benchmark	2858 fps	3.215" COAL	ADG	Fed 215
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250 Berger Elite Hunter

66 grain W760	2855 fps	3.070" COAL	ADG	Fed 215
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61.3 grain Varget	2860 fps	3.070" COAL	ADG	Fed 215
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61.7 grain Varget	2816 fps	2.150" BTO	ADG	Fed 215
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64 grain RL 17	2883 fps	3.070" COAL	ADG	Fed 215 M
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62 grain H4350	2725 fps	2.950" COAL		CCI 250
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285 Hornady ELD-M

60.5 grain RL 17	2652 fps		ADG	Fed 215
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338 Max

28" 1:9.3 twist

285 Hornady ELD-M

66.0 grains H100v	2724 fps		ADG	Fed 215
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338 Sherman

24" 1:10 twist

200 Nosler Accubond

65.5 grains N550	3100 fps	3.431" COAL	RWS	
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205 Hammer Hunter

64.5 grains N550	3021 fps		RWS	Fed 210
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213 Hammer Hunter

62.0 grains Varget	2952 fps		RWS	Fed 210
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230 Hornady ELD-X

**62.5 grain RL 17	2875 fps	3.425" COAL	Norma	Fed 210
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250 Berger Elite Hunter

65 grain Hybrid 100V	2810 fps	3.560" COAL	RWS	
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63.5 grain RL 17	2800 fps	3.560" COAL	RWS	
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*66.2 grain Hybrid 100V	2854 fps	3.560" COAL	RWS	
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285 Hornady ELD-M

*69 grain RL 26	2694 fps	3.6" COAL	RWS	
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*25.25" 1:10 twist

**26" 1:9.3

225 Hornady SST (fireforming)

49 grain IMR 4064 or IMR 4320 Jammed .020" into lands any large rifle primer

30 Sherman Magnum

200 Hornady ELD-X (fireform)

78 grains H1000 2948 fps 2.805" Bto ADG Fed 215

215 Berger hybrid target

76 grain RL 23	3071 fps	3.730"	Hornady	
**90 grain RL 33	3190 fps	3.730"	Hornady	WMR
89.5 grain RL 33	3220 fps		8x68s RWS	
89 grain RL 33	3090 fps	3.730"	Hornady	WMR
82 grains H1000	3050 fps	3.730"	Hornady	

225 Hornady ELD-M

28" 1:10 twist	83.3 grain N570	3050 fps	3.775"	Hornady	WMR
	84.5 grain N570	3100 fps	3.7"	8x68s RWS	WMR

230 Berger OTM

83 grain N570	3050 fps	3.650"	Hornady	WMR
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230 Berger Hybrid

83 grain N570	3045 fps		Hornady	
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245 Berger

83 grain N570	3000 fps	.030" off	ADG	Fed 215
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26"

85 grain N570	2970 fps	2.850" BTO	ADG	Fed 215
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185 Berger

65 grain IMR 4831	3050 fps	3.580" COAL	RWS
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** Max