

VIII. Malfunctions

The malfunction rates recorded on the rifles in the Field Cycle Test are low with exception of the Browning BBR that was pulled from testing due to the escutcheon breakage. The malfunction type and rates are:

● Browning BBR

<u>Cal.</u>	<u>Ser.No.</u>		<u>Malfunction</u>	<u>Rate</u>
30-06	01105RP117	*6	Fail to Feed	60% in 10 rds.
30-06	04030RP117	1	Fail to Feed	1.2% in 85 rds.
30-06	01101RP117		None	0% in 85 rds.
25-06	10075RP117	4	Light Indents	4.7% in 85 rds.
7mm Rem.Mag	09143RP117	<u>1</u>	Stem High	<u>1.2%</u> in <u>85</u> rds.
<u>Five Rifle Total</u>		12		3.4% in 350 rds.

● Remington M-700

30-06 ADL	B6303850		None	0% in 85 rds.
30-06 ADL	B6275032		None	0% in 85 rds.
30-06 BDL	B6263104	1	Floor Plate Spg. Breakage	1.2% in 85 rds.
243 Var.BDL	B6270650		None	0% in 85 rds.
7mm Rem.Mag	B6245077	<u>3</u>	Shell Jump Mag	<u>3.5%</u> in <u>85</u> rds.
<u>Five Rifle Total</u>		4		0.9% in 425 rds.

● Ruger M-77

30-06	74-28970		None	0% in 85 rds.
30-06	73-95020		None	0% in 85 rds.
30-06	73-80410		None	0% in 85 rds.
243 Var.	74-00086		None	0% in 85 rds.
7mm Rem.Mag	74-24449		None	<u>0%</u> in 85 rds.
<u>Five Rifle Total</u>			None	0% in 425 rds.

● Smith & Wesson M-1500

30-06	PN00862		None	0% in 85 rds.
30-06	PN01129	1	Stem Low	2.4% in 85 rds.
		1	Stem High	
30-06	PN00825		None	0% in 85 rds.
243	PN11952		None	0% in 85 rds.
7mm Rem.Mag	PN02081	<u>1</u>	Stem High	<u>1.2%</u> in 85 rds.
<u>Five Rifle Total</u>		3		0.7% in 425 rds.

● Winchester M-70XTR

30-06	G1374180		None	0% in 85 rds.
30-06	G1430481		None	0% in 85 rds.
30-06	G1366675		None	0% in 85 rds.
243 Var.	G1396213		None	0% in 85 rds.
7mm Rem.Mag	G1390274		None	<u>0%</u> in 85 rds.
<u>Five Rifle Total</u>			None	0% in 425 rds.

\*Pulled from test (escutcheon breakage)