

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 | 1 | Stem High | 1.2% in 85 rds. |
| <u>Five Rifle Total</u> | | 12 | | 3.4% in 350 rds. |

• Remington M-700

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|-------------------------|----------|---|-----------------------------|------------------|
| 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 | 3 | Shell Jump Mag | 3.5% in 85 rds. |
| <u>Five Rifle Total</u> | | 4 | | 0.9% in 425 rds. |

• Ruger M-77

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|-------------------------|----------|--|------|----------------|
| 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 | 0% in 85 rds. |
| <u>Five Rifle Total</u> | | | None | 0% in 425 rds. |

• Smith & Wesson M-1500

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|-------------------------|---------|---|-----------|------------------|
| 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 | 1 | Stem High | 1.2% in 85 rds. |
| <u>Five Rifle Total</u> | | 3 | | 0.7% in 425 rds. |

• Winchester M-70XTR

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|-------------------------|----------|--|------|----------------|
| 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 | 0% in 85 rds. |
| <u>Five Rifle Total</u> | | | None | 0% in 425 rds. |

*Pulled from test (escutcheon breakage)