

Monthly Report - December 1943
M.H.Walker

Mr. Wood requested a machine rest accuracy test of draw rifled barrels. 10 regular and 10 draw rifled barrels are being tested in Bridgeport on the Mann V Block. Three of each type have been finished with no significant difference indicated.

A heavier main spring was tried in the M/720 with promising results. Further work will determine whether this is the correct solution to the weak firing pin blow in the 720.

Several .22 caliber barrels have been draw rifled with satisfactory bore and groove dimensions. Rifles for accuracy testing are now being assembled.

Testing of the .2267 caliber with stronger action has been completed and a progress report is being written.

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