

M. Walker

QUALITY AUDIT TARGETING PROCEDURE

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1. Select Three (3) M/721 or M/722, and Three (3) M/760, Warehouse guns for targeting, each day.
2. Clean each Barrel with Hoppes Oil and Solvent - then wire brush.
3. Shoulder shoot each gun; fire Two (2) warmer shots and check for position (See that shots are on paper).
4. Fire One (1) five-shot group and evaluate as stated in paragraph #5a and 5b or, if the Group Size of this group exceeds the specifications set up in the Remington Standards Book, fire Two (2) more five-shot groups. (Rate of fire should not exceed One (1) shot per half-minute).
5. Estimate each target for the following:

(a) Center of Impact:

1. A gun will be considered passable for center of impact if this point falls within the following specifications without adjusting Sights:

M/760 - 4.0" below or 6.0" above, and 5.0" either side of point of aim.

M/721-2 4.0" below or 6.0" above, and 4.0" either side of point of aim.

(The gun specifications listed above must be adjusted for the individual shooter's normal variation)

(b) Group Size:

1. A gun will be considered passable for Group Size if the first five-shot group does not exceed the grouping specifications established in the Remington Standards Book, or if Two (2) of Three (3) five-shot groups are within these specifications.

6. A gun that fails to meet the specifications listed in 5-a and 5-b above should be targeted as follows:

(a) Center of Impact:

1. Adjust Sights to give the best possible Center of Impact and still have the Sights within the visual standards for the particular model. (Use only first Four (4) steps on Rear Sight)
2. If the Center of Impact can be adjusted into a 4.0" box, 2.0" below or above and 2.0" either side of point of aim, the gun should be passed.
3. If this Center of Impact falls within a 9.0" box, 4.5" above or below and 4.5" either side of Point of Aim, the gun should be given Ten (10) Demerits.
4. If the Center of Impact falls outside of this 9.0" box, the gun should be assigned Fifty (50) Demerits.

(b) Group Size:

1. If the Group Size exceeds the grouping specifications Demerit as follows:

(All Calibers except .222 and .257)

3.5" to 4.5" Group - assign Ten (10) Demerits.
Over 4.5" Group - assign Fifty (50) Demerits.

.222 and .257 only -
2.0" to 2.5" Group, assign Ten (10) Demerits.
Over 2.5" Group, assign Fifty (50) Demerits.

7. Record results before adjustment by Model, Caliber, and Targeter for each gun (including rejects).
8. All demerited guns should be tagged and reported at the weekly Audit Meeting.

Rev. 3/18/54.
RHB/MAB