

E 676 1600

|                                                                                                      |  |                                                                                           |  |
|------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------|--|
| <b>Remington®</b>                                                                                    |  | VERY IMPORTANT:<br>Instruction Book<br>enclosed to assure<br>safe use of this<br>firearm. |  |
| <b>MODEL 700™ M24</b><br>BOLT ACTION CENTERFIRE RIFLE<br>24" BARREL 7.62 NATO                        |  | SERIAL NO. J<br><b>E6761600</b>                                                           |  |
| Made in Ilion, NY    Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.                       |  | 46<br>ORDER NO.<br><b>25716</b>                                                           |  |
| <br>5716 E6761600 |  | <b>17XV</b>                                                                               |  |

ORDER 25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER 25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



E6761600



0 47700 25716 7

**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

**DOCUMENT ENVELOPE ASSEMBLY:**

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET



**46 FORM 1444**

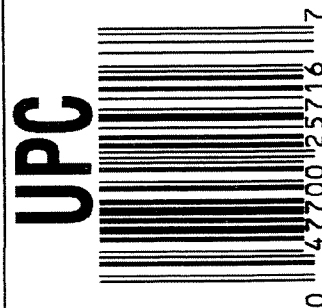


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6761600**



CONTRACT #

GUN SERIAL # 5676 1600

| OP #      | OPERATION NAME                                                                                                                         | READINGS | DATE                    | INITIAL |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                                                                                              |          | 9-27-01                 | BA      |
| 600       | PROOF                                                                                                                                  |          | 9/27-01                 | AS      |
| 607       | CHECK HEADSPACE                                                                                                                        |          | 9-28-01                 | BA      |
| 610       | DIS-ASSEMBLE GUN                                                                                                                       |          | 9-28-01                 | BA      |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 |          | SEP 29 2001<br>OPERATOR | AL      |
| 615       | ROLLMARK CALIBER                                                                                                                       |          | 9/29                    | (D)     |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          |                         |         |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 10/11                   | HA      |
|           | (BOLT)                                                                                                                                 |          | 10/11                   | HA      |
| 625       | FINAL ASSEMBLY                                                                                                                         |          |                         |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 11/30/01                | DA      |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 11/30/01                | DA      |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 11/30/01                | DA      |
|           | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 11/30/01                | DA      |
|           | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE <span style="border: 1px solid black; padding: 2px;">2.50 LBS +/- .5 LBS</span> |          | 12/10/01                | DA      |

| OP #  | OPERATION NAME                                                           | READINGS                                                             | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|----------------------------------------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>5.0</u> <u>4.0</u> <u>4.0</u><br><u>3.5</u> <u>3.0</u> <u>3.0</u> | 11/27    | BK      |
| CONT. | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.5</u> <u>3.0</u> <u>3.0</u><br><u>5.0</u> <u>4.0</u> <u>4.0</u> | 11/27    | BK      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                                      |          |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.022</u> <u>.022</u> <u>.023</u>                                  | 11/27    | BK      |
|       | J) ASSEMBLE STOCK                                                        |                                                                      | 11/3/01  | REP     |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                                      | 12/10/01 | REP     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                                      | 12/10/01 | REP     |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                                      | 12/10/01 | REP     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                                      | 12/10/01 | REP     |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                            | 11-5-01  | REP     |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                            | 11-5-01  | REP     |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                            | 11-5-01  | REP     |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                                      | 11-5-01  | REP     |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                                      | 12/10/01 | REP     |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.63</u> <u>2.64</u> <u>2.49</u> <u>2.52</u> <u>2.54</u>          | 11-27-01 | DA      |
|       | C) FUNCTION                                                              |                                                                      | 12/10/01 | REP     |
| 660   | PACK                                                                     |                                                                      | 12/10/01 | DA      |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#  
3.00# ± .75#  
4.00# ± 1.00#

SERIAL NO. E6761600DATE 11/02/01TESTER BK

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.26             | 2.36                     | 2.43                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.31             | 2.37                     | 2.34                           |                                                                        |
| PULL #3 | 2.18             | 2.46                     | 2.34                           |                                                                        |
| PULL #4 | 2.18             | 2.16                     | 2.30                           |                                                                        |
| PULL #5 | 2.22             | 2.30                     | 2.33                           |                                                                        |
| TOTAL   | 1115             | 1165                     | 1174                           |                                                                        |
| AVG.    | 2.23             | 2.33                     | 2.34                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.19             | 3.13                     |          |
| PULL #2 | 3.25             | 3.05                     |          |
| PULL #3 | 3.32             | 3.08                     |          |
| PULL #4 | 3.26             | 3.02                     |          |
| PULL #5 | 3.13             | 3.18                     |          |
| TOTAL   | 1615             | 1546                     |          |
| AVG.    | 32.3             | 309                      |          |

|         | 4.00#<br>INITIAL | 4.00# AFTER<br>20 CYCLES | MAX SETTING<br>GREATER THAN 4# | RESET TO 4# FOR<br>TARGET & ACCURACY |
|---------|------------------|--------------------------|--------------------------------|--------------------------------------|
| PULL #1 | 4.26             | 4.32                     |                                | 4.27                                 |
| PULL #2 | 4.13             | 4.20                     |                                | 4.27                                 |
| PULL #3 | 4.23             | 4.02                     |                                | 4.40                                 |
| PULL #4 | 4.25             | 4.30                     |                                | 4.42                                 |
| PULL #5 | 4.04             | 4.29                     |                                | 4.25                                 |
| TOTAL   | 2091             | 2113                     |                                | 2161                                 |
| AVG.    | 4.18             | 4.22                     |                                | 4.32                                 |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E7671600.\_\_\_0  
FILE DATE AND TIME: 11/05/2001 02:51

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.105 |
| The Average Y Centroid of the Five Target Set:              | 0.124 |
| The Average Point of Impact of the Five Target Set:         | 0.162 |
| The Average Mean Radius of the Five Target Set:             | 1.146 |
| The Distance from POA to Centroid Target #1:                | 0.258 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.214 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.227 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.871 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.378 |

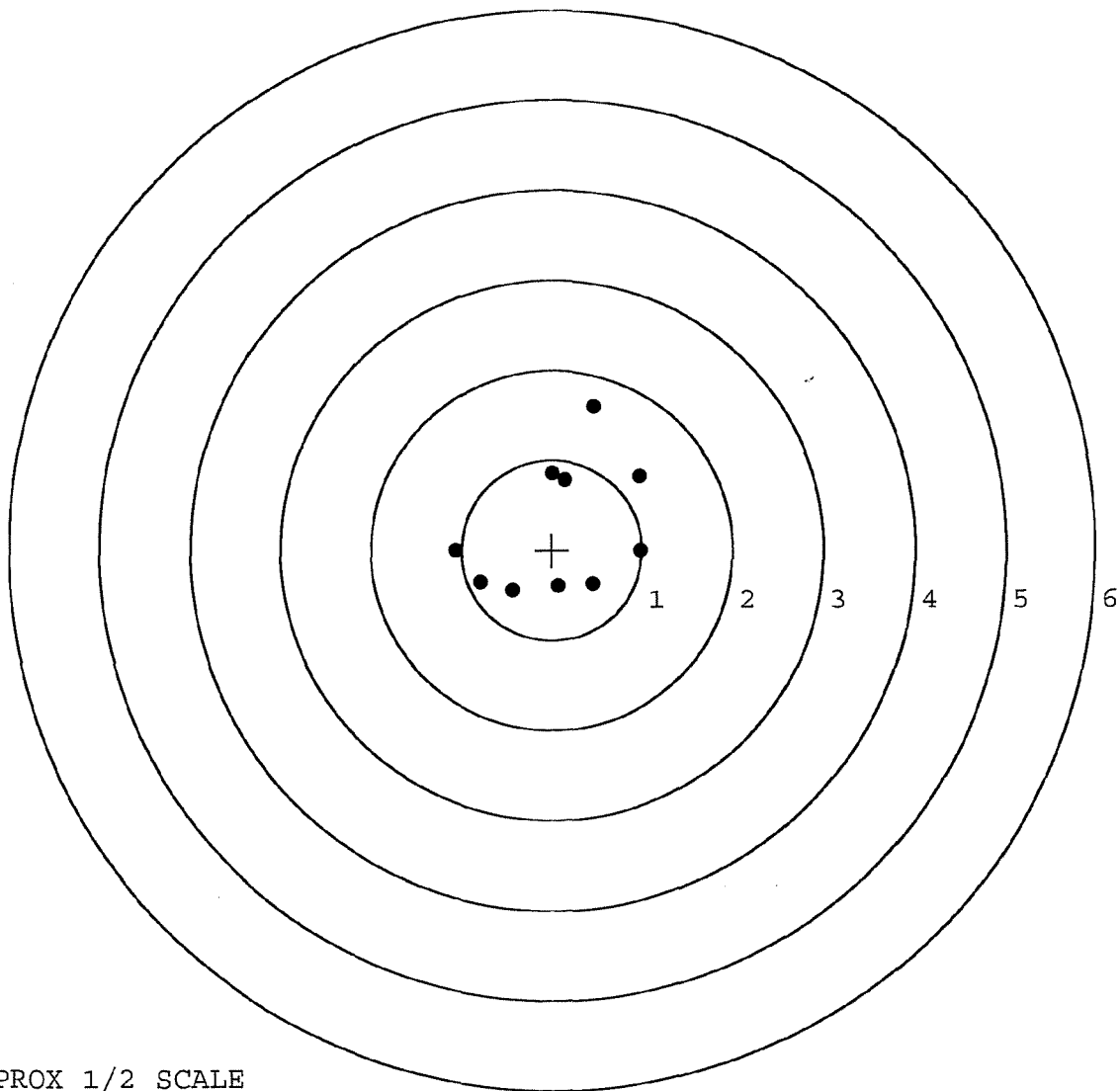


**BARBER - M24 0113920**

SERIAL NUMBER: E7671600. 0  
 TARGET NUMBER: 1  
 FILE DATE: 11/05/2001  
 FILE TIME: 02:51

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.073 | -0.008 |
| 2:     | -0.789 | -0.356 |
| 3:     | -0.440 | -0.448 |
| 4:     | 0.077  | -0.406 |
| 5:     | 0.465  | -0.376 |
| 6:     | 0.986  | -0.008 |
| 7:     | 0.979  | 0.819  |
| 8:     | 0.472  | 1.595  |
| 9:     | 0.007  | 0.848  |
| 10:    | 0.147  | 0.780  |

X CENTROID: 0.083  
 Y CENTROID: 0.244  
 POA TO CENTROID: 0.258  
 HORZ SPREAD: 2.059  
 VERT SPREAD: 2.043  
 GROUP SPREAD: 2.323  
 MIN RADIUS: 0.540  
 MAX RADIUS: 1.406  
 MEAN RADIUS: 0.904  
 # IN 1 IN DIAMETER: 0  
 # IN 2 IN DIAMETER: 6  
 # in 3 IN DIAMETER: 10



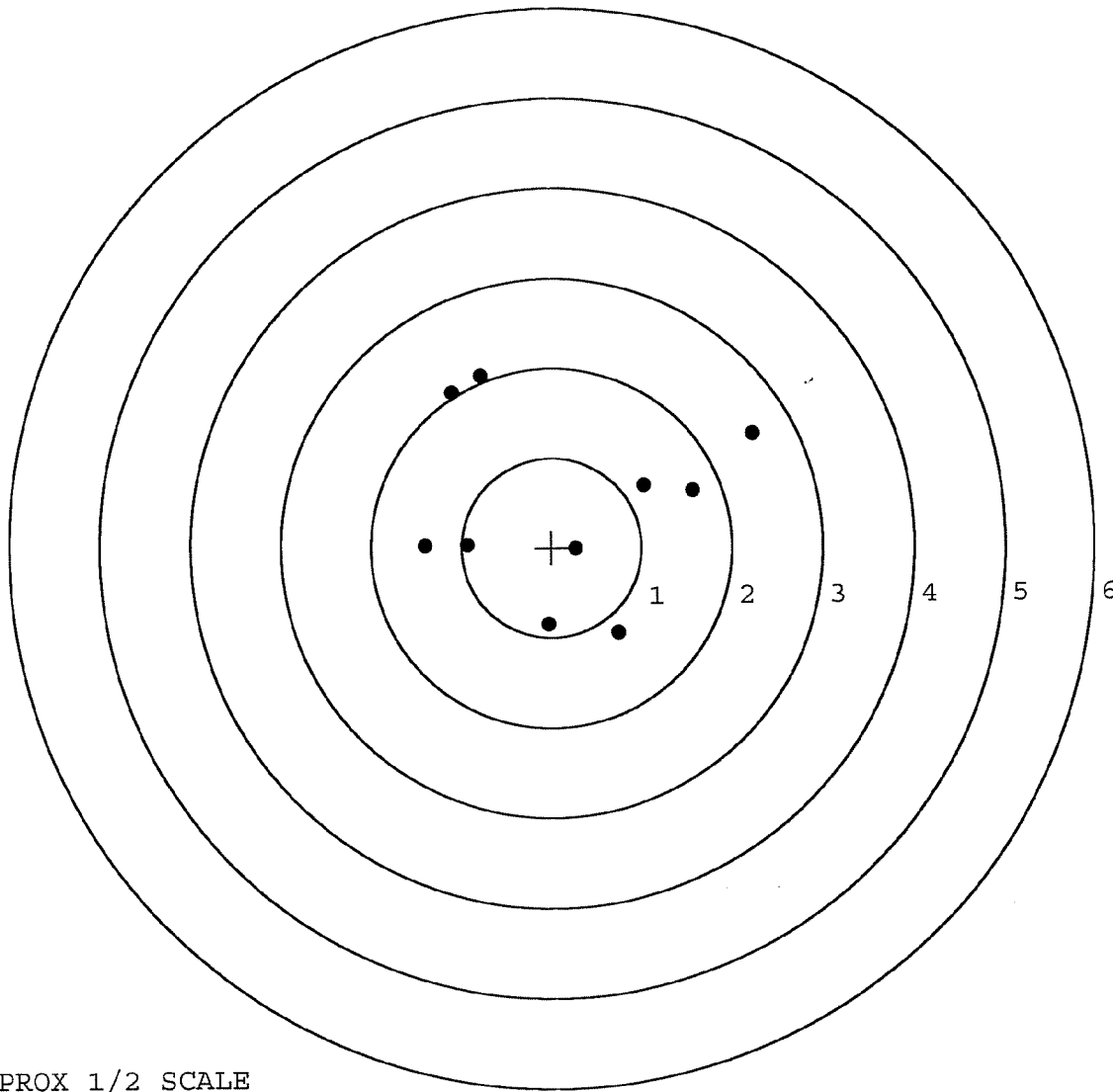
TARGET APPROX 1/2 SCALE

**BARBER - M24 0113921**

SERIAL NUMBER: E7671600. 0  
 TARGET NUMBER: 2  
 FILE DATE: 11/05/2001  
 FILE TIME: 02:51

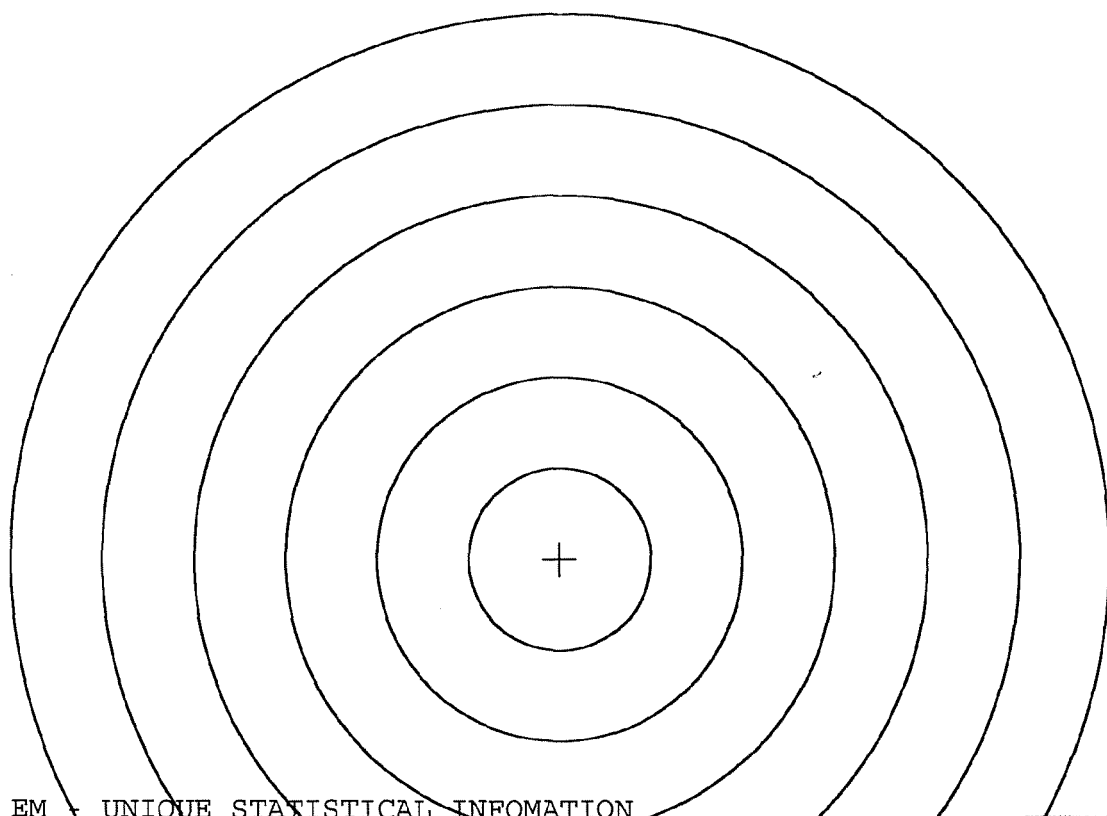
| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 2.232  | 1.247  |
| 2:     | 1.571  | 0.620  |
| 3:     | 1.029  | 0.688  |
| 4:     | 0.269  | -0.019 |
| 5:     | -0.043 | -0.863 |
| 6:     | 0.739  | -0.955 |
| 7:     | -0.940 | 0.038  |
| 8:     | -1.402 | 0.030  |
| 9:     | -0.778 | 1.922  |
| 10:    | -1.094 | 1.734  |

X CENTROID: 0.158  
 Y CENTROID: 0.444  
 POA TO CENTROID: 0.472  
 HORZ SPREAD: 3.634  
 VERT SPREAD: 2.877  
 GROUP SPREAD: 3.832  
 MIN RADIUS: 0.476  
 MAX RADIUS: 2.224  
 MEAN RADIUS: 1.420  
 # IN 1 IN DIAMETER: 1  
 # IN 2 IN DIAMETER: 2  
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

|                              |        |        |        |
|------------------------------|--------|--------|--------|
| SERIAL NUMBER: E7671600. __0 | POINT# | X      | Y      |
| TARGET NUMBER: 3             | 1:     | -0.241 | 2.199  |
| FILE DATE: 11/05/2001        | 2:     | 0.788  | 1.164  |
| FILE TIME: 02:51             | 3:     | 1.295  | 0.885  |
|                              | 4:     | 0.582  | 0.079  |
| X CENTROID: -0.094           | 5:     | 0.312  | -0.257 |
| Y CENTROID: 0.386            | 6:     | -0.164 | -0.747 |
| POA TO CENTROID: 0.398       | 7:     | -1.374 | -0.837 |
| HORZ SPREAD: 2.749           | 8:     | -1.454 | 0.062  |
| VERT SPREAD: 3.036           | 9:     | -0.563 | 0.474  |
| GROUP SPREAD: 3.241          | 10:    | -0.124 | 0.840  |
| MIN RADIUS: 0.455            |        |        |        |
| MAX RADIUS: 1.819            |        |        |        |
| MEAN RADIUS: 1.121           |        |        |        |
| # IN 1 IN DIAMETER: 2        |        |        |        |
| # IN 2 IN DIAMETER: 4        |        |        |        |
| # in 3 IN DIAMETER: 8        |        |        |        |



EM \* UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761600. \_\_  
 FILE DATE AND TIME: 11/05/2001 02:57

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INC

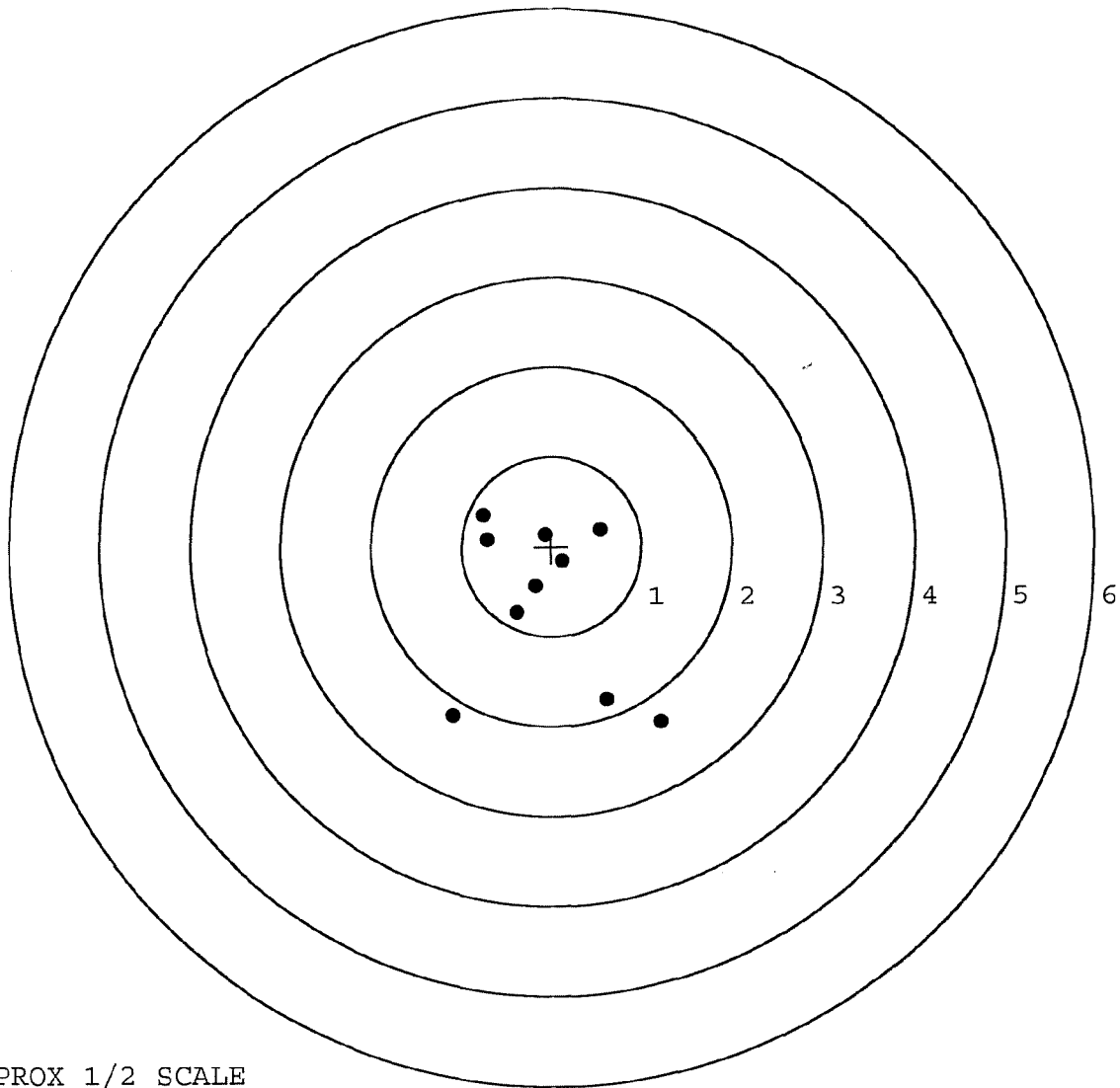
The Average X Centroid of the Five Target Set:  
 The Average Y Centroid of the Five Target Set:  
 The Average Point of Impact of the Five Target Set:  
 The Average Mean Radius of the Five Target Set:  
 The Distance from POA to Centroid Target #1:

**BARBER - M24 0113923**

SERIAL NUMBER: E6761600. \_\_0  
 TARGET NUMBER: 4  
 FILE DATE: 11/05/2001  
 FILE TIME: 02:57

X CENTROID: -0.075  
 Y CENTROID: -0.613  
 POA TO CENTROID: 0.617  
 HORZ SPREAD: 2.313  
 VERT SPREAD: 2.316  
 GROUP SPREAD: 3.038  
 MIN RADIUS: 0.201  
 MAX RADIUS: 1.859  
 MEAN RADIUS: 0.973  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 5  
 # in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.543  | 0.195  |
| 2:     | -0.073 | 0.137  |
| 3:     | -0.759 | 0.357  |
| 4:     | -0.720 | 0.085  |
| 5:     | 0.123  | -0.161 |
| 6:     | -0.186 | -0.445 |
| 7:     | -0.388 | -0.737 |
| 8:     | -1.106 | -1.893 |
| 9:     | 0.607  | -1.706 |
| 10:    | 1.207  | -1.959 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761600. 0

TARGET NUMBER: 5

FILE DATE: 11/05/2001

FILE TIME: 02:57

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.608 | 0.455  |
| 2:     | -0.663 | 0.165  |
| 3:     | -1.134 | -0.091 |
| 4:     | -0.379 | -0.402 |
| 5:     | 0.116  | -0.423 |
| 6:     | 0.935  | -1.855 |
| 7:     | 2.207  | 1.409  |
| 8:     | 1.700  | 0.770  |
| 9:     | 1.297  | 0.426  |
| 10:    | 1.045  | 1.134  |

X CENTROID: 0.452

Y CENTROID: 0.159

POA TO CENTROID: 0.479

HORZ SPREAD: 3.341

VERT SPREAD: 3.264

GROUP SPREAD: 3.662

MIN RADIUS: 0.672

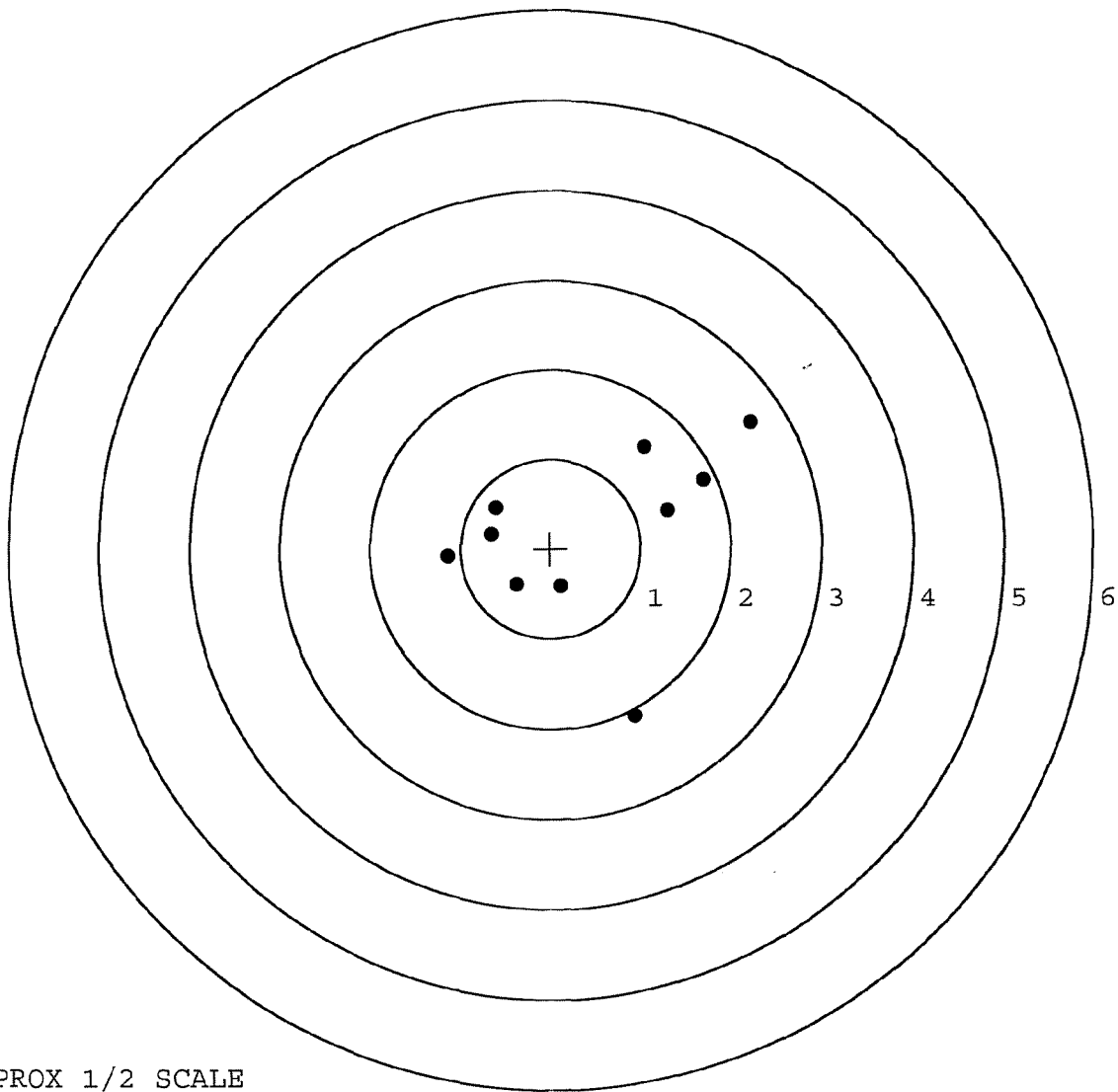
MAX RADIUS: 2.155

MEAN RADIUS: 1.314

# IN 1 IN DIAMETER: 0

# IN 2 IN DIAMETER: 2

# in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE