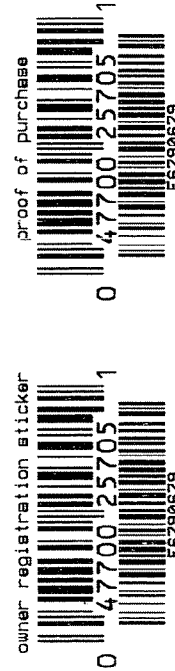


E 679 0679

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

GREEN ENVELOPE CONTAINS:  
 - INSTRUCTION BOOK  
 - PRODUCT OWNER'S CARD  
 - SAFETY BOOKLET

46 FORM

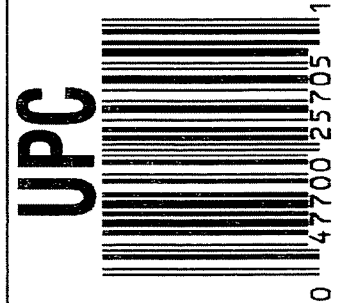


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

**E6790679**



BARBER - M24 0112319

VERY IMPORTANT!  
Instruction Book  
enclosed to assure  
safe use of this  
weapon.

**Remington®**

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

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. J  
**E6790679**

ORDER NO.  
**25705**

46

**13PW**

 5705 E6790679

**ORDER 25705**

MODEL 700™ M24

**UPC**



**ORDER 25705**

MODEL 700™ M24

**UPC**



SERIAL NO.



E6790679

BARBER - M24 0112319 12358

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

CONTRACT #  
DAAE20-01-P-0489  
170 RIFLES

GUN SERIAL # E6790679

| OP #         | OPERATION NAME                                                                                                                         | READINGS | DATE             | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|------------------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                                                                                           |          | 2-1-02           | RH      |
| 600          | PROOF                                                                                                                                  |          | 2-1-02           | AC      |
| 607          | CHECK HEADSPACE                                                                                                                        |          | 2-1-02           | AC      |
| 610          | DIS-ASSEMBLE GUN                                                                                                                       |          | 2-1-02           | RH      |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 |          | FEB 9 2002<br>AC |         |
| 615          | ROLLMARK CALIBER                                                                                                                       |          | 2-9-02           | WM      |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 2-12-02          | AC      |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 2-20             | TR      |
|              | (BOLT)                                                                                                                                 |          | 2-20             | TR      |
| 625          | FINAL ASSEMBLY<br>A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                  |          | 2/25/02          | DK      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 2/25/02          | DK      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 2/25/02          | DK      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 2/25/02          | DK      |
|              | 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> |          | 2/25/02          | DK      |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>5.2</u> <u>5.5</u> <u>5.9</u>                            | 5/28/02 | WA      |
| CONT. | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.2</u> <u>3.9</u> <u>3.9</u>                            | 5/28/02 | WA      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.022</u> <u>.024</u> <u>.023</u>                         | 5/28/02 | WA      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 3/21/02 | RW      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 6/15/02 | RW      |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 6/15/02 | RW      |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 6/15/02 | RW      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 6/15/02 | RW      |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 5-10-02 | A       |
|       | MALFUNCTION                                                              | CORRECTION                                                  | 5-10-02 | A       |
|       | MALFUNCTION                                                              | CORRECTION                                                  | 5-10-02 | A       |
|       | MALFUNCTION                                                              | CORRECTION                                                  | 5-10-02 | A       |
|       | MALFUNCTION                                                              | CORRECTION                                                  | 5-10-2  | A       |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             | 5-10-2  | A       |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 6/15/02 | RW      |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.38</u> <u>2.43</u> <u>2.48</u> <u>2.49</u> <u>2.44</u> | 6/03/02 | TRW     |
|       | C) FUNCTION                                                              |                                                             | 6/15/02 | RW      |
| 660   | PACK                                                                     |                                                             | 6/13/02 | WA      |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. FL6790629DATE 3/4/02TESTER J.N.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |      | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------|------------------------------------------------------------------------|
| PULL #1 | 253              | 241                      |                                | 227  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 246              | 231                      |                                | 219  |                                                                        |
| PULL #3 | 229              | 242                      |                                | 228  |                                                                        |
| PULL #4 | 254              | 241                      |                                | 227  |                                                                        |
| PULL #5 | 240              | 239                      |                                | 226  |                                                                        |
| TOTAL   | 1222             | 1144                     |                                | 1127 |                                                                        |
| AVG.    | 244              | 229                      |                                | 225  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 316              | 302                      |  |          |
| PULL #2 | 309              | 334                      |  |          |
| PULL #3 | 316              | 322                      |  |          |
| PULL #4 | 336              | 333                      |  |          |
| PULL #5 | 306              | 306                      |  |          |
| TOTAL   | 1583             | 1597                     |  |          |
| AVG.    | 317              | 319                      |  |          |

|         | 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 | 434              | 433                      |                                | 421                                  |
| PULL #2 | 431              | 426                      |                                | 410                                  |
| PULL #3 | 434              | 428                      |                                | 405                                  |
| PULL #4 | 436              | 429                      |                                | 422                                  |
| PULL #5 | 433              | 432                      |                                | 412                                  |
| TOTAL   | 2168             | 2148                     |                                | 2070                                 |
| AVG.    | 434              | 430                      |                                | 414                                  |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790679.\_\_\_0  
FILE DATE AND TIME: 05/11/2002 13:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.039 |
| The Average Y Centroid of the Five Target Set:              | -0.112 |
| The Average Point of Impact of the Five Target Set:         | 0.119  |
| The Average Mean Radius of the Five Target Set:             | 0.737  |
| The Distance from POA to Centroid Target #1:                | 0.024  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.288  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.162  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.289  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.102  |

SERIAL NUMBER: E6790679. 0

TARGET NUMBER: 1

FILE DATE: 05/11/2002

FILE TIME: 13:25

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.506  | -0.657 |
| 2:     | -0.466 | -0.895 |
| 3:     | -0.646 | -0.604 |
| 4:     | -0.830 | 0.084  |
| 5:     | -0.308 | -0.220 |
| 6:     | 0.088  | 0.214  |
| 7:     | -0.027 | 0.620  |
| 8:     | 0.302  | 0.688  |
| 9:     | 0.689  | 0.450  |
| 10:    | 0.454  | 0.364  |

X CENTROID: -0.024

Y CENTROID: 0.004

POA TO CENTROID: 0.024

HORZ SPREAD: 1.519

VERT SPREAD: 1.583

GROUP SPREAD: 1.773

MIN RADIUS: 0.238

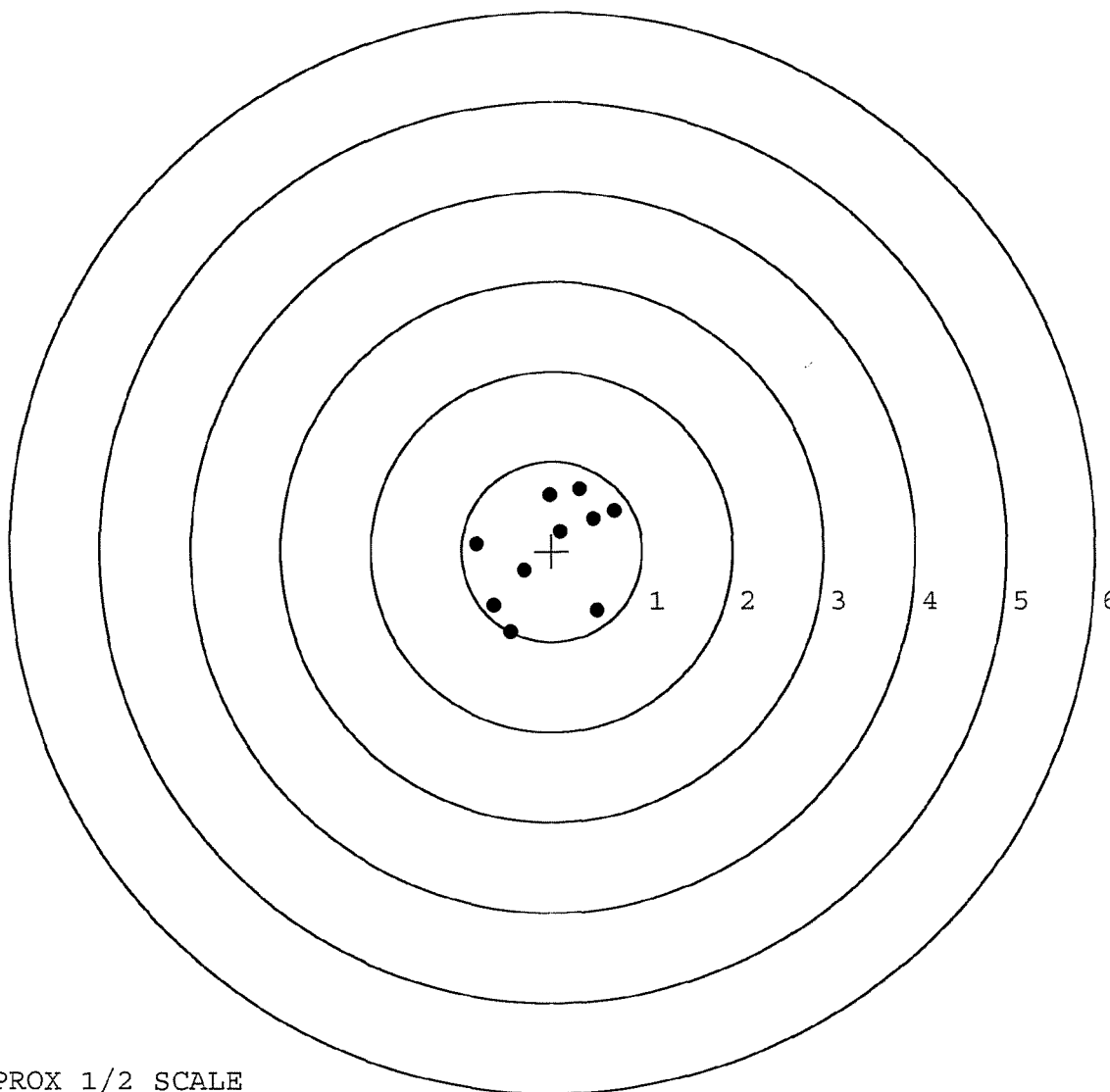
MAX RADIUS: 1.002

MEAN RADIUS: 0.694

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE



SERIAL NUMBER: E6790679. \_\_0

TARGET NUMBER: 2

FILE DATE: 05/11/2002

FILE TIME: 13:25

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.165  | -1.165 |
| 2:     | -0.886 | -1.667 |
| 3:     | 0.766  | 0.152  |
| 4:     | 0.445  | 0.670  |
| 5:     | -0.105 | 0.457  |
| 6:     | 0.121  | -0.157 |
| 7:     | 0.040  | -0.400 |
| 8:     | -0.203 | -0.318 |
| 9:     | -0.430 | -0.071 |
| 10:    | -0.680 | -0.283 |

X CENTROID: -0.077

Y CENTROID: -0.278

POA TO CENTROID: 0.289

HORZ SPREAD: 1.652

VERT SPREAD: 2.337

GROUP SPREAD: 2.689

MIN RADIUS: 0.132

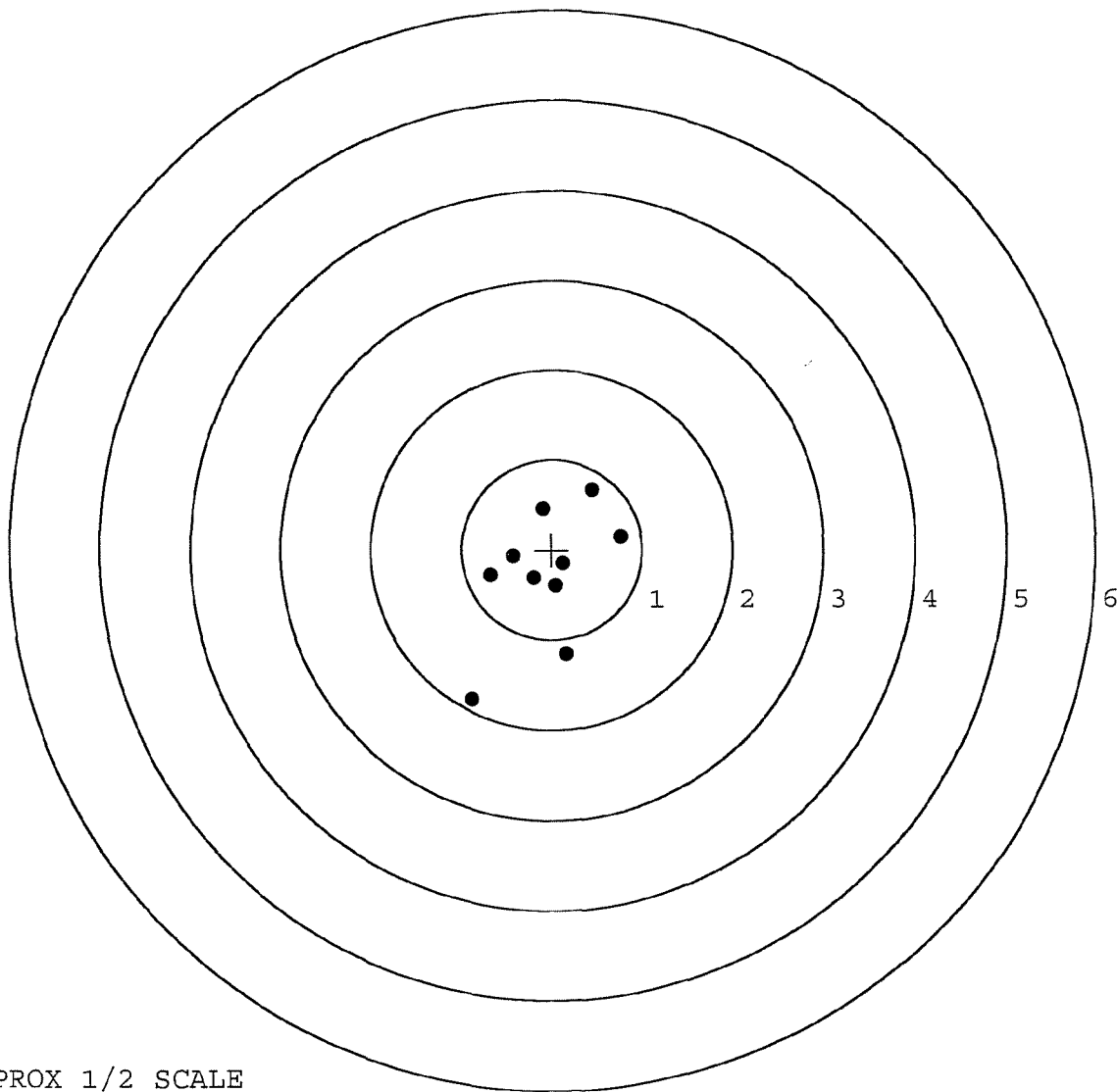
MAX RADIUS: 1.607

MEAN RADIUS: 0.684

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

**BARBER - M24 0112326**

SERIAL NUMBER: E6790679. \_\_ 0

TARGET NUMBER: 3

FILE DATE: 05/11/2002

FILE TIME: 13:25

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.002  | -0.975 |
| 2:     | 0.026  | -0.637 |
| 3:     | -1.061 | -1.175 |
| 4:     | -0.431 | -0.027 |
| 5:     | -0.286 | 0.260  |
| 6:     | 0.172  | 0.264  |
| 7:     | 0.585  | 0.134  |
| 8:     | -0.282 | 1.219  |
| 9:     | -0.546 | 1.306  |
| 10:    | 0.026  | 0.111  |

X CENTROID: -0.179

Y CENTROID: 0.048

POA TO CENTROID: 0.186

HORZ SPREAD: 1.646

VERT SPREAD: 2.481

GROUP SPREAD: 2.534

MIN RADIUS: 0.215

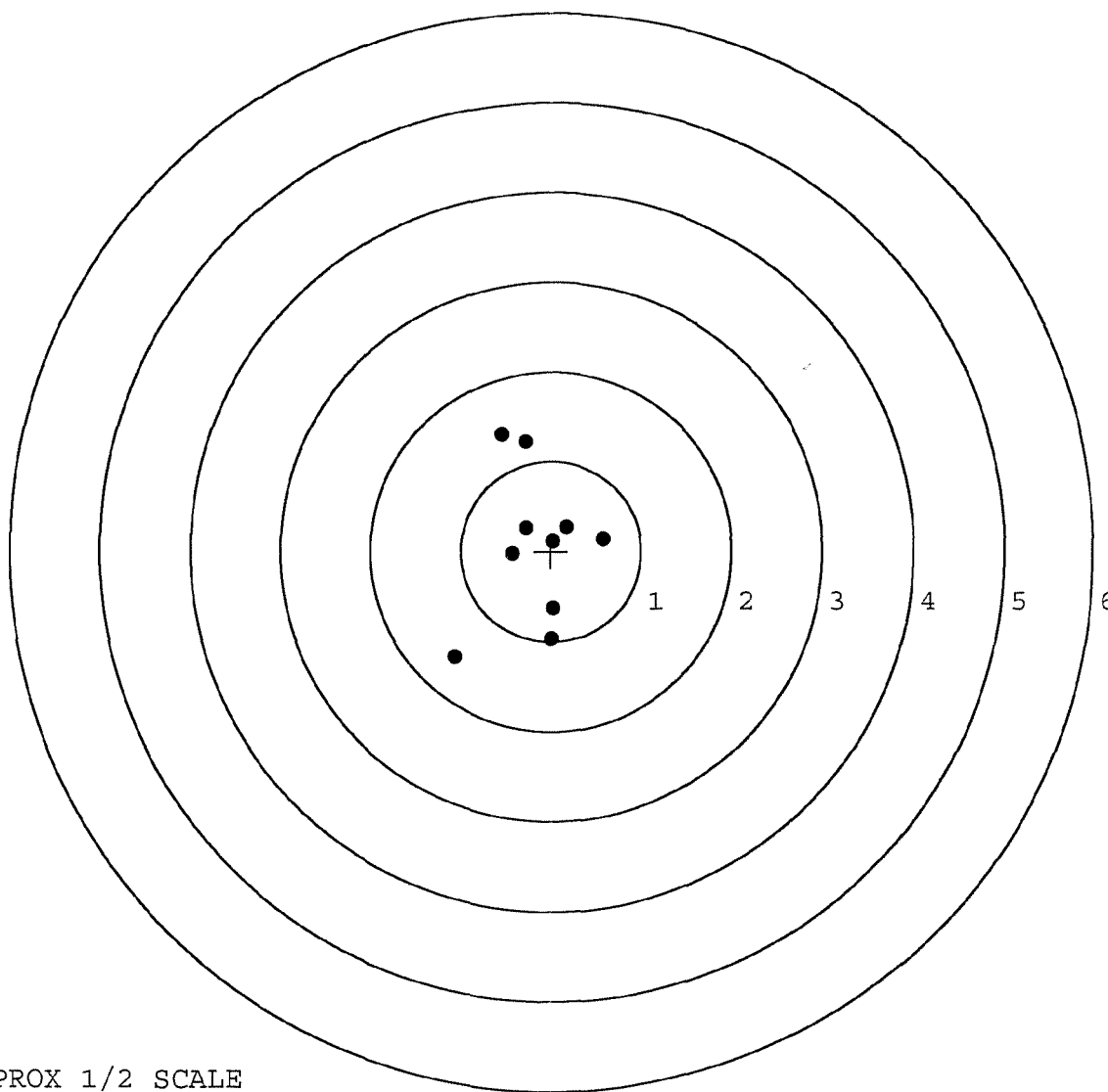
MAX RADIUS: 1.508

MEAN RADIUS: 0.764

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790679. \_\_0

TARGET NUMBER: 4

FILE DATE: 05/11/2002

FILE TIME: 13:25

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.087 | -1.384 |
| 2:     | 0.060  | -0.246 |
| 3:     | 0.407  | 0.037  |
| 4:     | -0.480 | 0.280  |
| 5:     | 0.161  | 0.959  |
| 6:     | 0.542  | 0.923  |
| 7:     | 0.165  | -0.833 |
| 8:     | -0.238 | -0.649 |
| 9:     | -0.268 | -0.868 |
| 10:    | 0.008  | -1.018 |

X CENTROID: 0.027

Y CENTROID: -0.280

POA TO CENTROID: 0.281

HORZ SPREAD: 1.022

VERT SPREAD: 2.343

GROUP SPREAD: 2.391

MIN RADIUS: 0.047

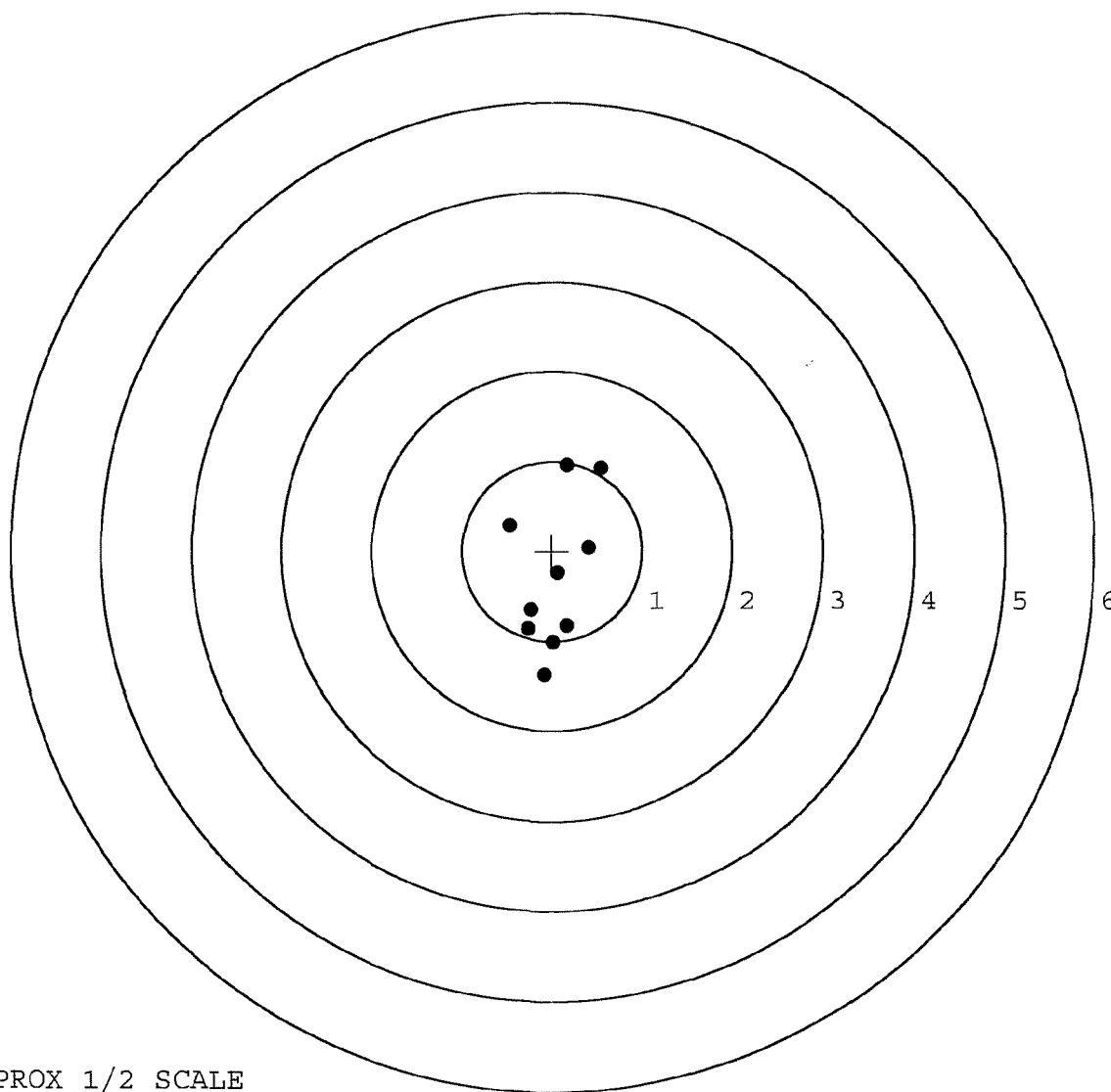
MAX RADIUS: 1.309

MEAN RADIUS: 0.738

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0112328**

SERIAL NUMBER: E6790679. 0

TARGET NUMBER: 5

FILE DATE: 05/11/2002

FILE TIME: 13:25

X CENTROID: 0.059

Y CENTROID: -0.056

POA TO CENTROID: 0.081

HORZ SPREAD: 1.764

VERT SPREAD: 2.984

GROUP SPREAD: 2.988

MIN RADIUS: 0.256

MAX RADIUS: 1.587

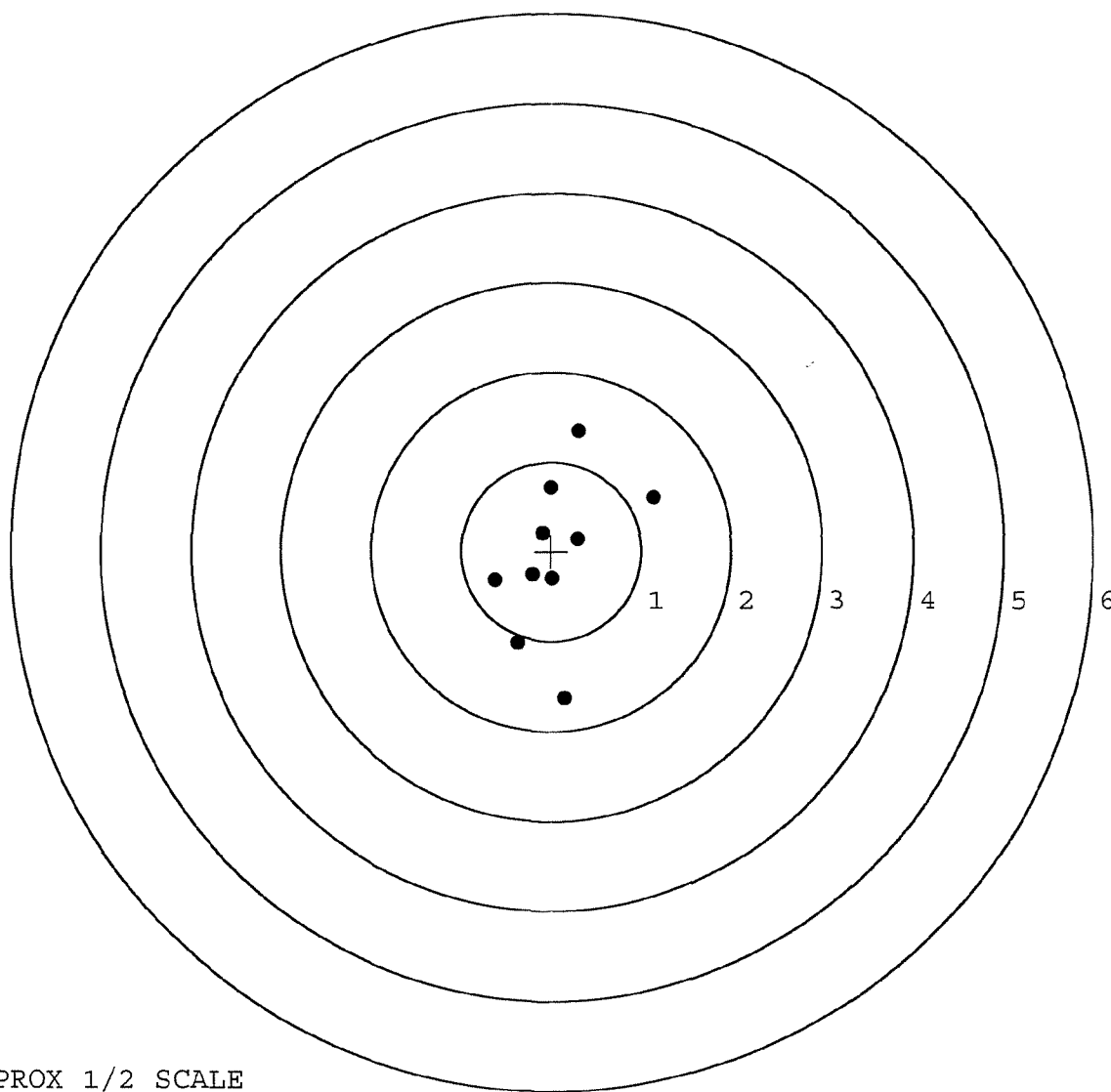
MEAN RADIUS: 0.805

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.152  | -1.640 |
| 2:     | -0.379 | -1.023 |
| 3:     | -0.626 | -0.327 |
| 4:     | -0.207 | -0.262 |
| 5:     | 0.013  | -0.308 |
| 6:     | 0.298  | 0.139  |
| 7:     | 1.138  | 0.595  |
| 8:     | -0.011 | 0.716  |
| 9:     | 0.305  | 1.344  |
| 10:    | -0.094 | 0.206  |



TARGET APPROX 1/2 SCALE