

E 676 1573

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

**Remington®**

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

46

Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.  
Made in Illinois, NY

SERIAL NO. **E6761573**

ORDER NO. **25716**

**17XV**



5716 E6761573

**ORDER 25716**  
MODEL 700™ M24

**UPC**



**ORDER 25716**  
MODEL 700™ M24

**UPC**



SERIAL NO.

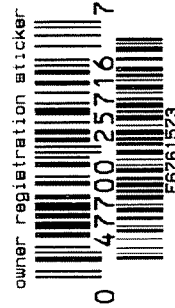


**MODEL 700<sup>TH</sup> M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

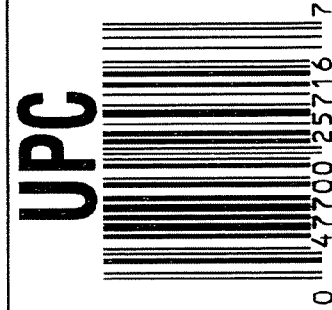


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

**E6761573**



CONTRACT #

GUN SERIAL # E6761573

| OP #      | OPERATION NAME                                                                                                                         | READINGS          | DATE     | INITIAL |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                                                                                              |                   | 9-27-01  | HL      |
| 600       | PROOF                                                                                                                                  |                   | 9/27/01  | AC      |
| 607       | CHECK HEADSPACE                                                                                                                        |                   | 9-27-01  | HL      |
| 610       | DIS-ASSEMBLE GUN                                                                                                                       | INSPECTED         | 9-27-01  | HL      |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 | SEP 29 2001<br>AC |          |         |
| 615       | ROLLMARK CALIBER                                                                                                                       | OPERATOR          | 9/29     | (D)     |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                   |          |         |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                   | 10/11    | HP      |
|           | (BOLT)                                                                                                                                 |                   | 10/11    | HP      |
| 625       | FINAL ASSEMBLY                                                                                                                         |                   |          |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                   | 10/22/01 | DA      |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                   | 10/22/01 | DA      |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                   | 10/22/01 | DA      |
|           | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                   | 11-1-01  | KL      |
|           | 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> |                   | 12/13/01 | DA      |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>55</u> <u>5.5</u> <u>6.0</u>                             | 11-3-01  | DA      |
| CONT. | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>2.5</u> <u>2.5</u> <u>2.5</u>                            | 11-3-01  | DA      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.021</u> <u>.023</u> <u>.023</u>                         | 11-3-01  | DA      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 11-1-01  | FW      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 12/13/01 | REP     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 12/13/01 | REP     |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 12/13/01 | REP     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 12/13/01 | REP     |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 11-1-01  | KT      |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                   |          |         |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                   |          |         |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             |          |         |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12/13/01 | REP     |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.39</u> <u>2.29</u> <u>2.23</u> <u>2.22</u> <u>2.22</u> | 11-3-01  | DA      |
|       | C) FUNCTION                                                              |                                                             | 12/13/01 | REP     |
| 660   | PACK                                                                     |                                                             | 12/13/01 | DA      |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS  
2.50# + .50#  
3.00# + .75#  
4.00# + 1.00#

SERIAL NO. E6761573DATE 16/26/01TESTER J.N.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.48             | 2.58                     |                                | 2.26  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.51             | 2.44                     |                                | 2.13  |                                                                        |
| PULL #3 | 2.60             | 2.39                     |                                | 2.28  |                                                                        |
| PULL #4 | 2.52             | 2.37                     |                                | 2.01  |                                                                        |
| PULL #5 | 2.47             | 2.36                     |                                | 2.07  |                                                                        |
| TOTAL   | 12.58            | 12.14                    |                                | 10.75 |                                                                        |
| AVG.    | 2.52             | 2.43                     |                                | 2.15  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.08             | 3.18                     |  |          |
| PULL #2 | 2.81             | 3.14                     |  |          |
| PULL #3 | 3.13             | 3.03                     |  |          |
| PULL #4 | 3.07             | 2.71                     |  |          |
| PULL #5 | 3.07             | 3.06                     |  |          |
| TOTAL   | 15.16            | 15.12                    |  |          |
| AVG.    | 3.03             | 3.02                     |  |          |

|         | 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 | 4.48             | 4.00                     |                                | <del>4.58</del> 4.58                 |
| PULL #2 | 4.32             | 3.70                     |                                | 4.45                                 |
| PULL #3 | 4.38             | 3.94                     |                                | 4.60                                 |
| PULL #4 | 3.74             | 4.03                     |                                | 4.52                                 |
| PULL #5 | 4.23             | 3.96                     |                                | 4.62                                 |
| TOTAL   | 21.15            | 19.63                    |                                | 22.83                                |
| AVG.    | 4.23             | 3.93                     |                                | 4.57                                 |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761573.\_\_\_0  
FILE DATE AND TIME: 11/01/2001 11:58

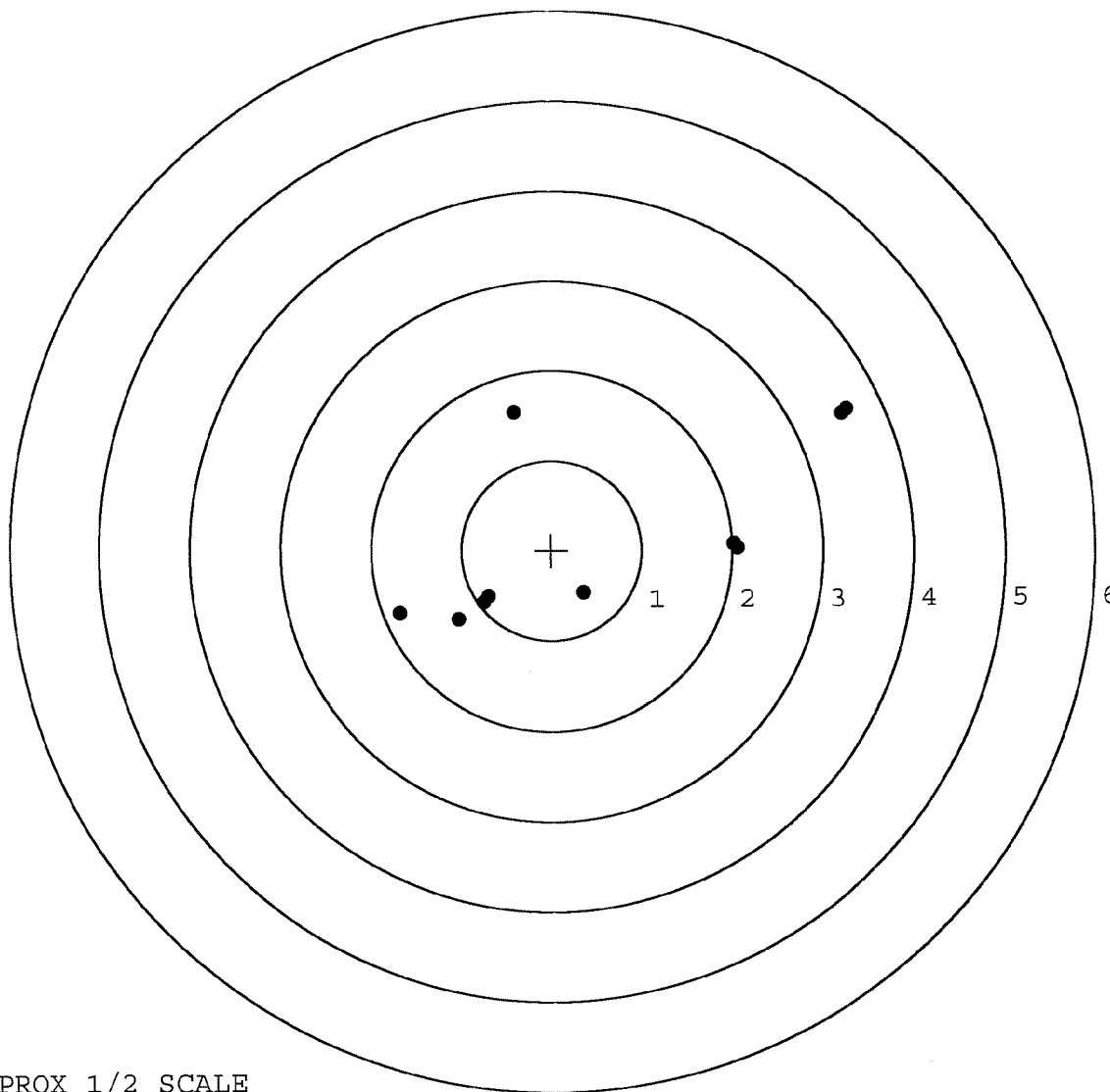
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.124 |
| The Average Y Centroid of the Five Target Set:              | 0.315 |
| The Average Point of Impact of the Five Target Set:         | 0.339 |
| The Average Mean Radius of the Five Target Set:             | 0.980 |
| The Distance from POA to Centroid Target #1:                | 0.652 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.842 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.603 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.729 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.617 |

SERIAL NUMBER: E6761573. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 11/01/2001  
 FILE TIME: 11:58

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.413 | 1.537  |
| 2:     | -1.688 | -0.691 |
| 3:     | -0.755 | -0.578 |
| 4:     | 0.355  | -0.474 |
| 5:     | 2.015  | 0.060  |
| 6:     | 3.261  | 1.550  |
| 7:     | 3.209  | 1.503  |
| 8:     | 2.060  | 0.019  |
| 9:     | -1.039 | -0.763 |
| 10:    | -0.703 | -0.510 |

X CENTROID: 0.630  
 Y CENTROID: 0.165  
 POA TO CENTROID: 0.652  
 HORZ SPREAD: 4.949  
 VERT SPREAD: 2.313  
 GROUP SPREAD: 5.433  
 MIN RADIUS: 0.696  
 MAX RADIUS: 2.973  
 MEAN RADIUS: 1.857  
 # IN 1 IN DIAMETER: 0  
 # IN 2 IN DIAMETER: 1  
 # in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE



SERIAL NUMBER: E6761573. 0

TARGET NUMBER: 2

FILE DATE: 11/01/2001

FILE TIME: 11:58

X CENTROID: -0.209

Y CENTROID: 0.088

POA TO CENTROID: 0.226

HORZ SPREAD: 2.834

VERT SPREAD: 1.554

GROUP SPREAD: 2.893

MIN RADIUS: 0.159

MAX RADIUS: 1.627

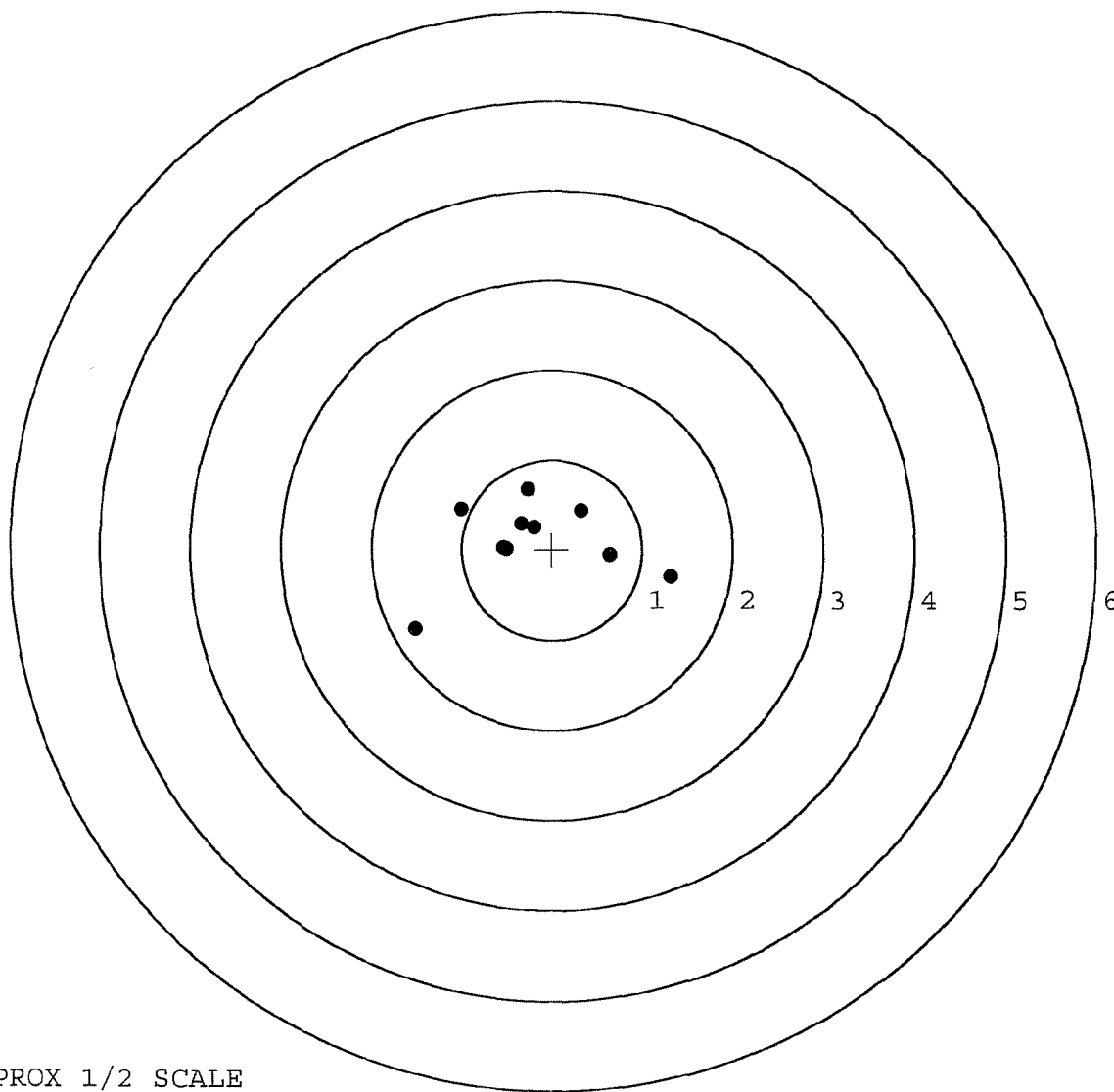
MEAN RADIUS: 0.721

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.324  | 0.438  |
| 2:     | 0.644  | -0.064 |
| 3:     | 1.319  | -0.302 |
| 4:     | -0.269 | 0.672  |
| 5:     | -0.203 | 0.247  |
| 6:     | -0.536 | 0.025  |
| 7:     | -1.007 | 0.447  |
| 8:     | -1.515 | -0.882 |
| 9:     | -0.502 | 0.010  |
| 10:    | -0.340 | 0.289  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761573. 0

TARGET NUMBER: 3

FILE DATE: 11/01/2001

FILE TIME: 11:58

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.234  | -0.071 |
| 2:     | 0.505  | 0.381  |
| 3:     | 1.079  | 0.594  |
| 4:     | 1.067  | 0.040  |
| 5:     | 0.011  | 0.672  |
| 6:     | -0.174 | 0.213  |
| 7:     | -0.420 | 0.526  |
| 8:     | -0.638 | 0.043  |
| 9:     | -1.083 | -0.188 |
| 10:    | -0.251 | 0.249  |

X CENTROID: 0.033

Y CENTROID: 0.246

POA TO CENTROID: 0.248

HORZ SPREAD: 2.162

VERT SPREAD: 0.860

GROUP SPREAD: 2.299

MIN RADIUS: 0.210

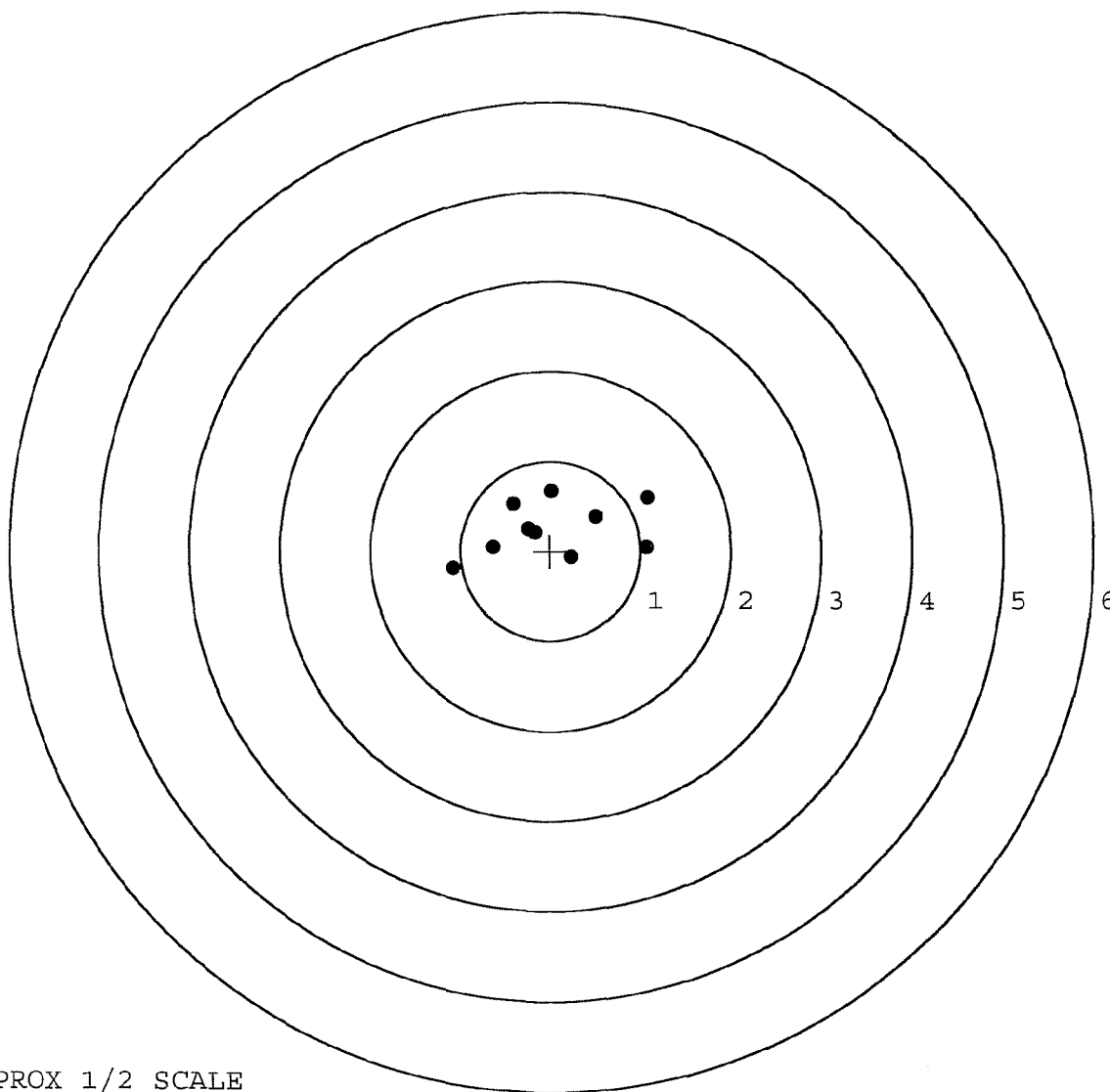
MAX RADIUS: 1.197

MEAN RADIUS: 0.637

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761573. 0

TARGET NUMBER: 4

FILE DATE: 11/01/2001

FILE TIME: 11:58

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.478  | 0.311  |
| 2:     | 1.060  | 0.326  |
| 3:     | 1.236  | -0.163 |
| 4:     | 0.225  | 0.154  |
| 5:     | -0.417 | 0.412  |
| 6:     | -1.641 | 0.916  |
| 7:     | -0.858 | 1.474  |
| 8:     | 0.713  | 1.886  |

X CENTROID: 0.100

Y CENTROID: 0.664

POA TO CENTROID: 0.672

HORZ SPREAD: 2.877

VERT SPREAD: 2.049

GROUP SPREAD: 3.073

MIN RADIUS: 0.518

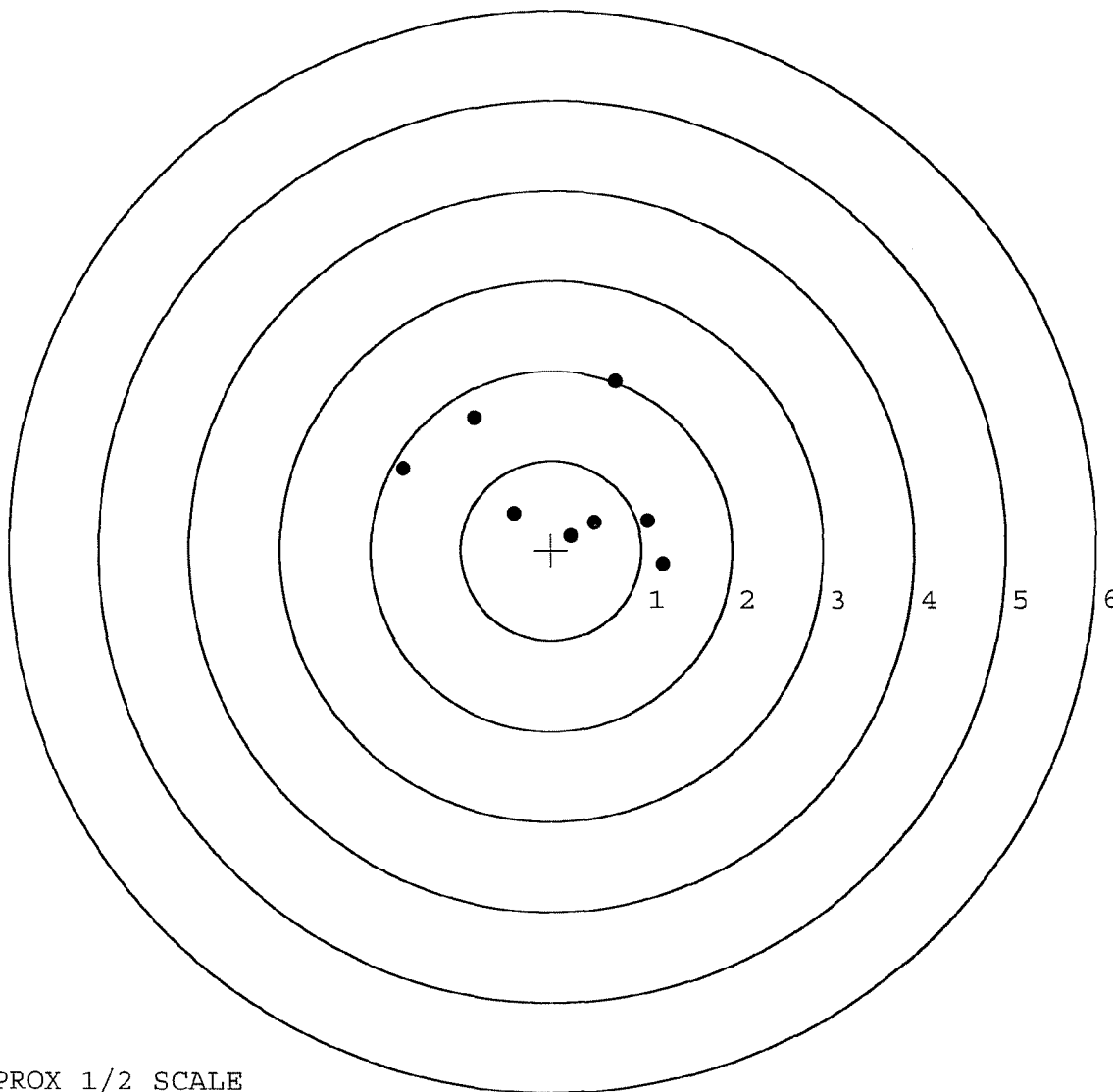
MAX RADIUS: 1.759

MEAN RADIUS: 1.053

# IN 1 IN DIAMETER: 0

# IN 2 IN DIAMETER: 3

# in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761573. 0

TARGET NUMBER: 5

FILE DATE: 11/01/2001

FILE TIME: 11:58

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.033  | 0.428  |
| 2:     | -0.210 | 0.353  |
| 3:     | -1.055 | 0.467  |
| 4:     | 0.471  | -0.452 |
| 5:     | 0.911  | 0.550  |
| 6:     | 1.130  | 1.869  |
| 7:     | -0.300 | -0.208 |
| 8:     | -0.134 | 0.367  |
| 9:     | -0.217 | 0.352  |
| 10:    | 0.023  | 0.403  |

X CENTROID: 0.065

Y CENTROID: 0.413

POA TO CENTROID: 0.418

HORZ SPREAD: 2.185

VERT SPREAD: 2.321

GROUP SPREAD: 2.596

MIN RADIUS: 0.036

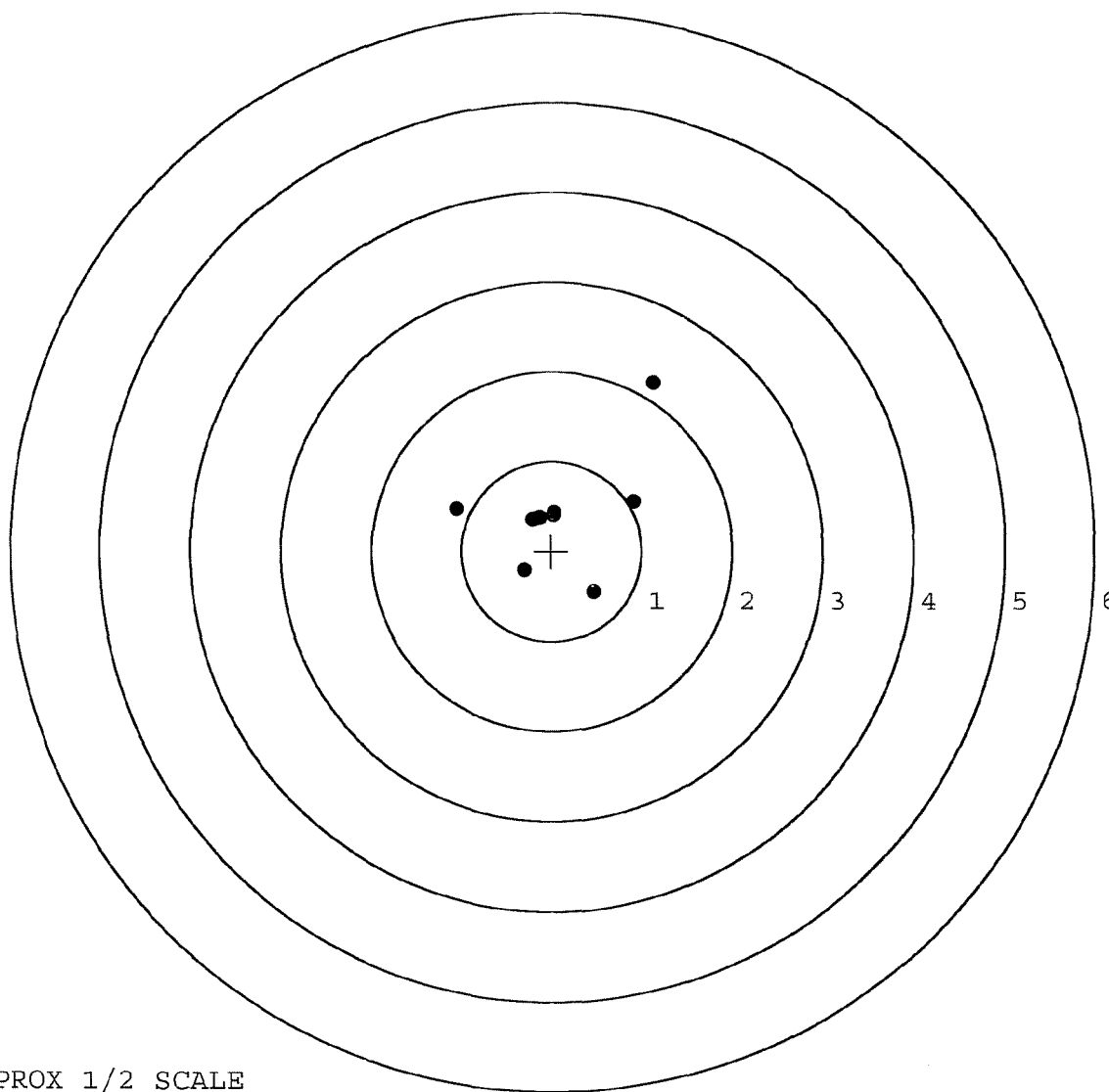
MAX RADIUS: 1.804

MEAN RADIUS: 0.631

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE