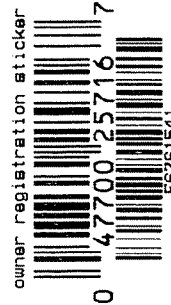


E6261541

**L 700<sup>TM</sup> M24**  
**ATION CENTERFIRE RIFLE**  
**IREL 7.62 NATO**

IT ENVELOPE ASSEMBLY:  
CTION BOOK  
JCT OWNER'S CARD  
Y BOOKLET

**16 FORM 1444**

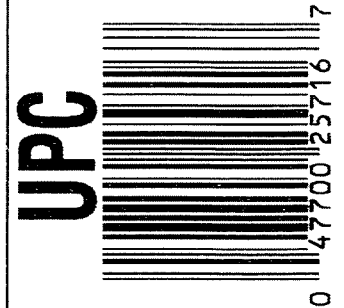


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6761541**



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

**Remington®**

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

Serial No. **E6761541**  
Order No. **25716**

46

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

**14XV**

5716 E6761541

**ORDER 25716**

MODEL 700™ M24

**UPC**



**ORDER 25716**

MODEL 700™ M24

**UPC**



SERIAL NO.



GUN SERIAL # E6761541

| OP #         | OPERATION NAME                                                                                                                         | READINGS | DATE       | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|------------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                                                                                           |          | OCT 29 -01 | RW      |
| 600          | PROOF                                                                                                                                  |          | OCT 29 -01 | RW      |
| 607          | CHECK HEADSPACE                                                                                                                        |          | OCT 29 -01 | RW      |
| 610          | DIS-ASSEMBLE GUN                                                                                                                       |          | OCT 29 -01 | RW      |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 |          |            | AL      |
| 615          | ROLLMARK CALIBER                                                                                                                       |          | 11/2       | B       |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 11/7       | BWT     |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 11/8       | HP      |
|              | (BOLT)                                                                                                                                 |          | 11/8       | HP      |
| 625          | FINAL ASSEMBLY                                                                                                                         |          |            |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 11-14-01   | DA      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 11-14-01   | DA      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 11-14-01   | DA      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 11-14-01   | 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> |          |            |         |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>7.0</u> <u>6.0</u> <u>6.0</u>                            | 11/27    | BK      |
| CONT. | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.0</u> <u>3.0</u> <u>4.0</u>                            | 11/27    | BK      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.023</u> <u>.024</u> <u>.022</u>                         | 11/27    | BK      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 11/15/01 | KH      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 12/6/01  | Rep     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 12/6/01  | Rep     |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 12/6/01  | Rep     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 12/6/01  | Rep     |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 11/15/01 | KH      |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                   | 11/15/01 | KH      |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                   | 11/15/01 | KH      |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             | 11/15/01 | KH      |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12/6/01  | Rep     |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.70</u> <u>2.79</u> <u>2.72</u> <u>2.83</u> <u>2.57</u> | 11/27/01 | DA      |
|       | C) FUNCTION                                                              |                                                             | 12/6/01  | Rep     |
| 660   | PACK                                                                     |                                                             | 12/6/01  | DA      |

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

SERIAL NO. E6761541

DATE 11/14/01

TESTER D.M.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |      | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------|------------------------------------------------------------------------|
| PULL #1 | 2.58             | 2.32                     |                                | 2.30 | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.36             | 2.35                     |                                | 2.34 |                                                                        |
| PULL #3 | 2.39             | 2.18                     |                                | 2.34 |                                                                        |
| PULL #4 | 2.34             | 2.21                     |                                | 2.20 |                                                                        |
| PULL #5 | 2.39             | 2.29                     |                                | 2.29 |                                                                        |
| TOTAL   | 11.86            | 11.35                    |                                |      |                                                                        |
| AVG.    | 2.37             | 2.27                     |                                |      |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.17             | 3.22                     |  |          |
| PULL #2 | 3.08             | 3.33                     |  |          |
| PULL #3 | 3.18             | 3.28                     |  |          |
| PULL #4 | 3.21             | 3.21                     |  |          |
| PULL #5 | 3.26             | 3.15                     |  |          |
| TOTAL   | 15.90            | 16.19                    |  |          |
| AVG.    | 3.18             | 3.24                     |  |          |

|         | 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 | 4.06             | 4.33                     |                                | 4.39                                 |
| PULL #2 | 4.26             | 4.14                     |                                | 4.16                                 |
| PULL #3 | 4.08             | 4.06                     |                                | 4.35                                 |
| PULL #4 | 4.07             | 4.20                     |                                | 4.25                                 |
| PULL #5 | 4.03             | 4.12                     |                                | 4.27                                 |
| TOTAL   | 20.50            | 20.85                    |                                | 21.42                                |
| AVG.    | 4.10             | 4.17                     |                                | 4.28                                 |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761541.\_\_\_0  
FILE DATE AND TIME: 11/15/2001 10:45

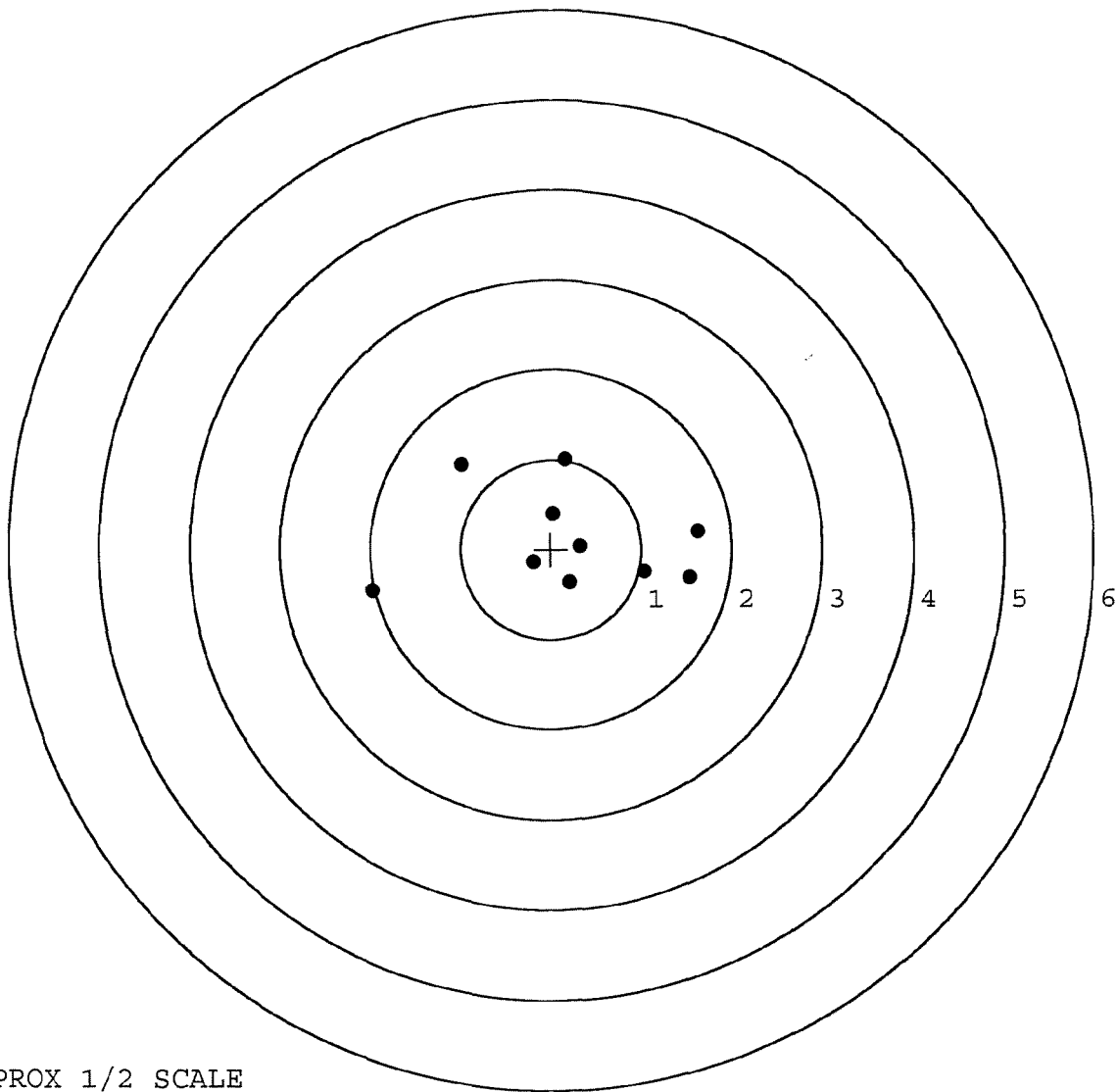
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.198 |
| The Average Y Centroid of the Five Target Set:              | 0.162 |
| The Average Point of Impact of the Five Target Set:         | 0.256 |
| The Average Mean Radius of the Five Target Set:             | 0.949 |
| The Distance from POA to Centroid Target #1:                | 0.204 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.172 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.370 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.363 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.236 |

SERIAL NUMBER: E6761541. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 11/15/2001  
FILE TIME: 10:45

X CENTROID: 0.174  
Y CENTROID: 0.106  
POA TO CENTROID: 0.204  
HORZ SPREAD: 3.606  
VERT SPREAD: 1.469  
GROUP SPREAD: 3.667  
MIN RADIUS: 0.162  
MAX RADIUS: 2.226  
MEAN RADIUS: 0.979  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 6  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.154  | 1.005  |
| 2:     | -0.992 | 0.944  |
| 3:     | -1.978 | -0.464 |
| 4:     | -0.196 | -0.143 |
| 5:     | 0.018  | 0.399  |
| 6:     | 0.321  | 0.038  |
| 7:     | 0.212  | -0.367 |
| 8:     | 1.037  | -0.248 |
| 9:     | 1.534  | -0.309 |
| 10:    | 1.628  | 0.204  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761541. \_\_0

TARGET NUMBER: 2

FILE DATE: 11/15/2001

FILE TIME: 10:45

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.841  | 0.884  |
| 2:     | -0.057 | 1.414  |
| 3:     | -0.017 | 0.474  |
| 4:     | -0.125 | 0.328  |
| 5:     | 0.253  | 0.088  |
| 6:     | 0.430  | -0.266 |
| 7:     | 0.526  | -0.479 |
| 8:     | 0.488  | -0.864 |
| 9:     | 1.700  | 0.228  |
| 10:    | -0.584 | -0.913 |

X CENTROID: 0.345

Y CENTROID: 0.089

POA TO CENTROID: 0.357

HORZ SPREAD: 2.284

VERT SPREAD: 2.327

GROUP SPREAD: 2.386

MIN RADIUS: 0.093

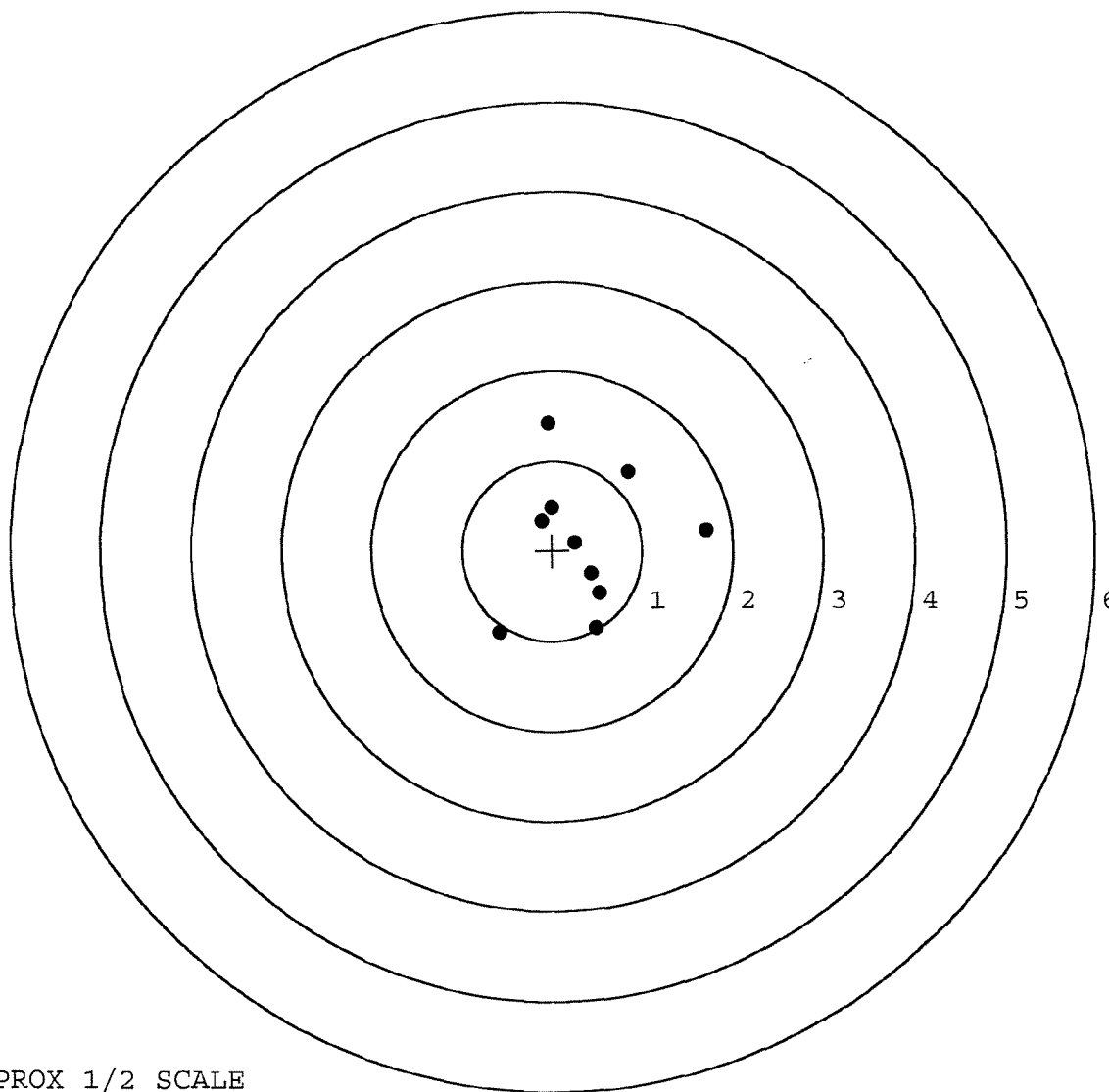
MAX RADIUS: 1.384

MEAN RADIUS: 0.812

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761541. 0

TARGET NUMBER: 3

FILE DATE: 11/15/2001

FILE TIME: 10:45

X CENTROID: -0.033

Y CENTROID: 0.413

POA TO CENTROID: 0.414

HORZ SPREAD: 1.534

VERT SPREAD: 3.757

GROUP SPREAD: 3.857

MIN RADIUS: 0.268

MAX RADIUS: 2.111

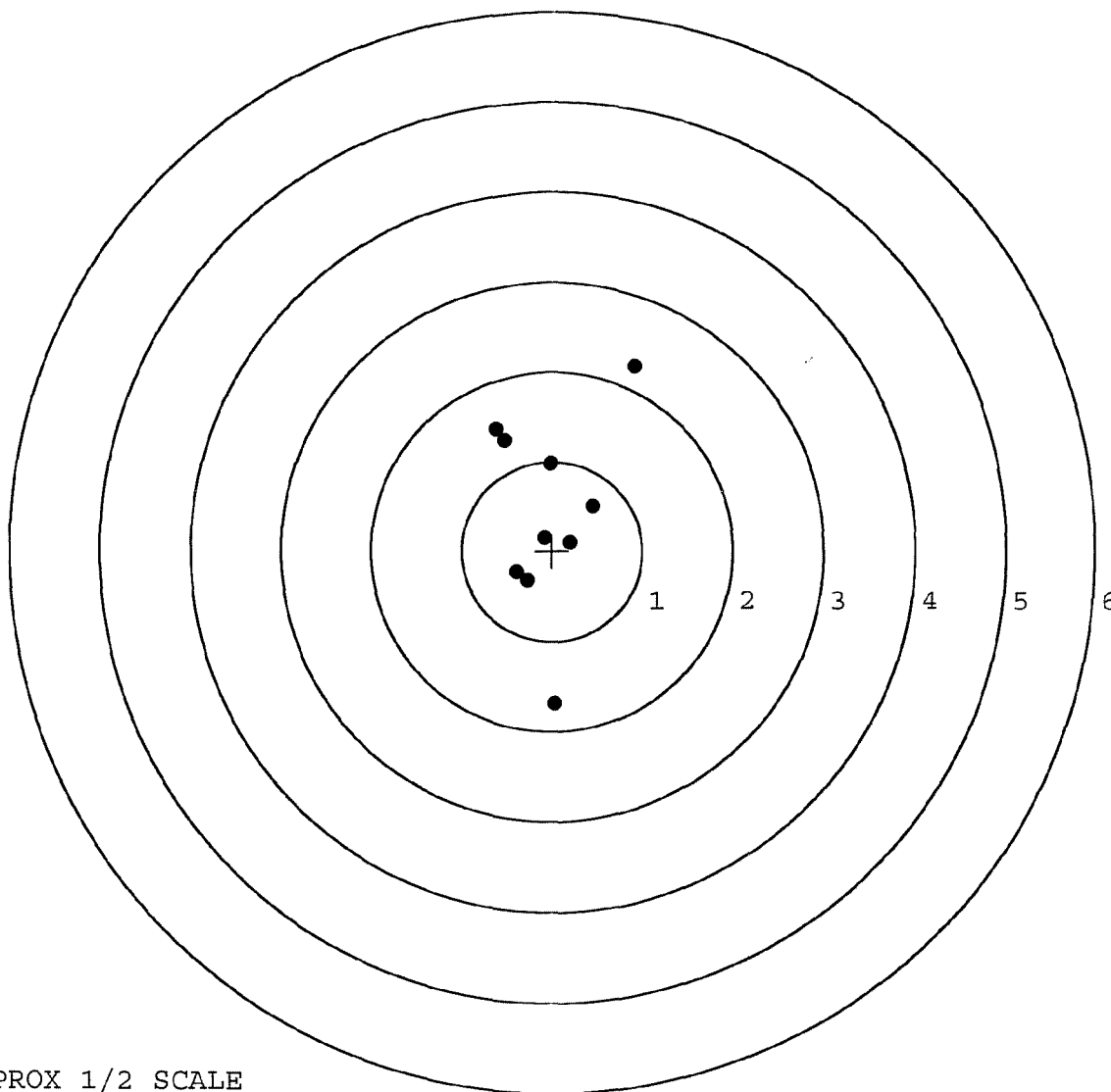
MEAN RADIUS: 0.934

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.909  | 2.060  |
| 2:     | -0.625 | 1.365  |
| 3:     | -0.529 | 1.236  |
| 4:     | -0.021 | 0.979  |
| 5:     | -0.081 | 0.149  |
| 6:     | 0.450  | 0.500  |
| 7:     | 0.205  | 0.099  |
| 8:     | -0.400 | -0.236 |
| 9:     | -0.278 | -0.328 |
| 10:    | 0.037  | -1.697 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761541. \_\_0

TARGET NUMBER: 4

FILE DATE: 11/15/2001

FILE TIME: 10:45

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.984  | 1.431  |
| 2:     | 0.093  | 1.075  |
| 3:     | 0.407  | 0.562  |
| 4:     | -0.184 | 0.263  |
| 5:     | -0.630 | -0.609 |
| 6:     | 0.244  | -0.385 |
| 7:     | 0.619  | -0.446 |
| 8:     | 1.044  | -0.654 |
| 9:     | 1.019  | -1.007 |
| 10:    | 1.257  | -1.038 |

X CENTROID: 0.485

Y CENTROID: -0.081

POA TO CENTROID: 0.492

HORZ SPREAD: 1.887

VERT SPREAD: 2.469

GROUP SPREAD: 2.601

MIN RADIUS: 0.388

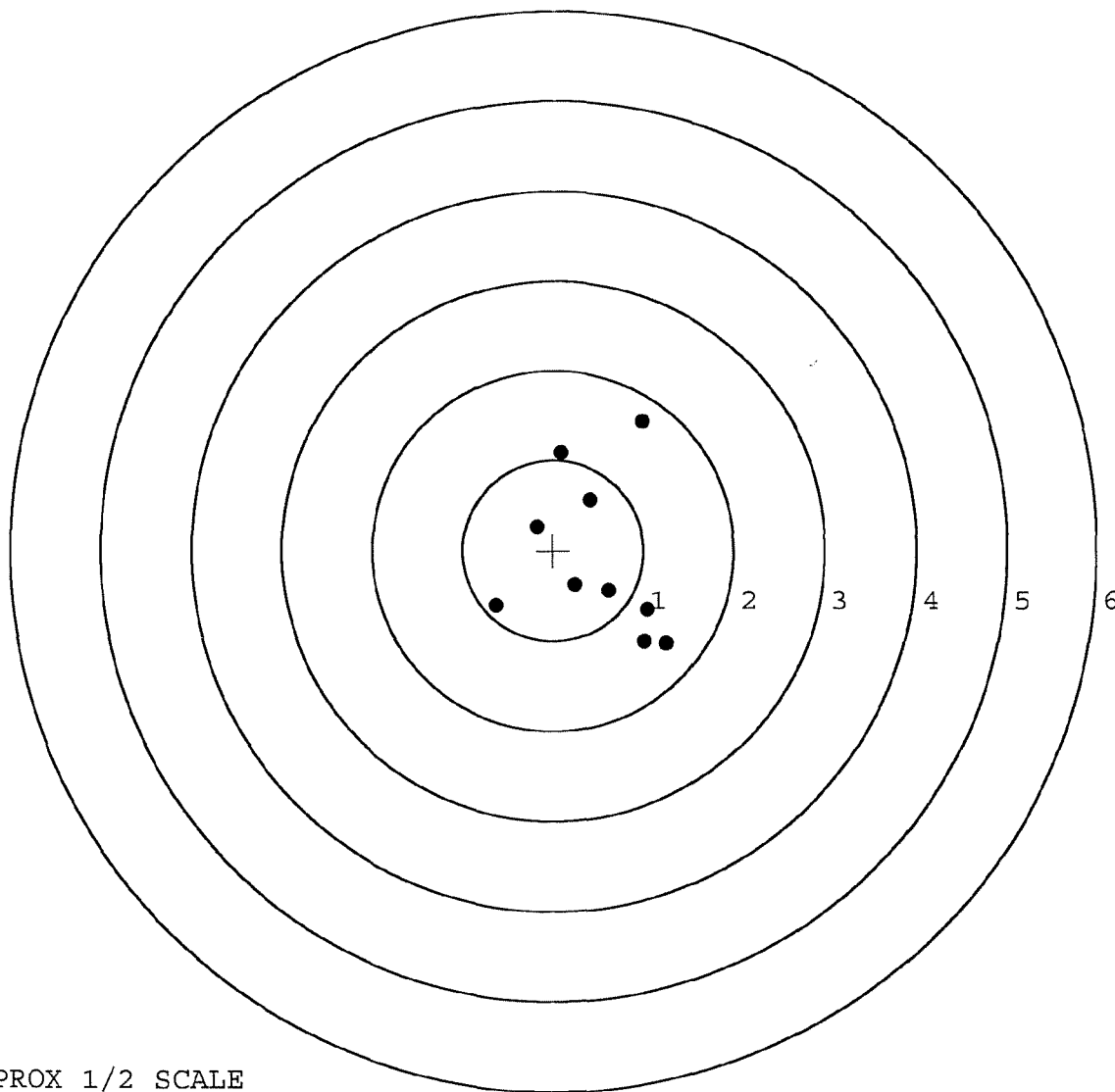
MAX RADIUS: 1.592

MEAN RADIUS: 0.932

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761541. \_\_0

TARGET NUMBER: 5

FILE DATE: 11/15/2001

FILE TIME: 10:45

X CENTROID: 0.019

Y CENTROID: 0.283

POA TO CENTROID: 0.284

HORZ SPREAD: 1.890

VERT SPREAD: 2.632

GROUP SPREAD: 2.750

MIN RADIUS: 0.448

MAX RADIUS: 1.717

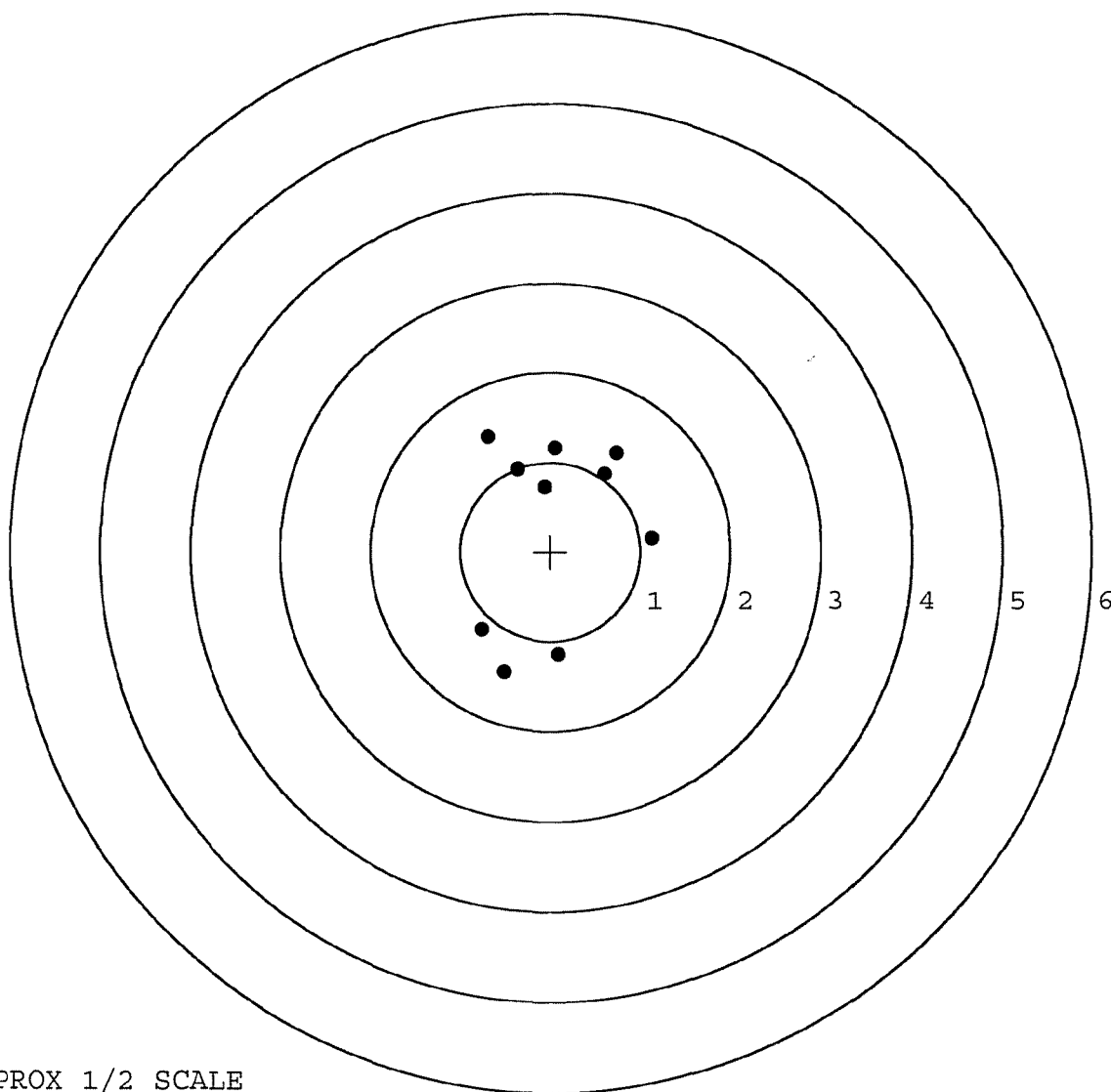
MEAN RADIUS: 1.089

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 4

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.735  | 1.100  |
| 2:     | 0.601  | 0.870  |
| 3:     | 0.049  | 1.159  |
| 4:     | -0.072 | 0.722  |
| 5:     | -0.368 | 0.926  |
| 6:     | -0.696 | 1.285  |
| 7:     | -0.762 | -0.875 |
| 8:     | -0.519 | -1.347 |
| 9:     | 0.092  | -1.158 |
| 10:    | 1.128  | 0.152  |



TARGET APPROX 1/2 SCALE