

G 6288/46

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

**Remington®**

**M/24 .300 WIN MAG (RIFLE ONLY)**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL .300 WIN MAG**

Serial No. **66288146**  
Order No. **25736**

46

Made in Illinois, U.S. Pat. & In. Off. Marca Registrada. Marque Deposee.

**20LX**

5736 66288146

**ORDER 25736**

M/24 .300 WIN MAG (RIFLE ONLY)

**UPC**



**ORDER 25736**

M/24 .300 WIN MAG (RIFLE ONLY)

**UPC**



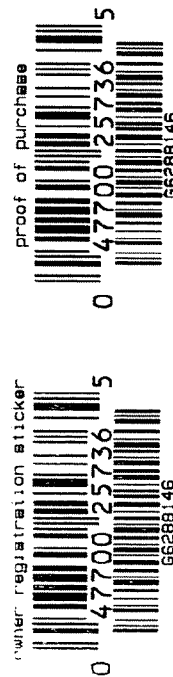
SERIAL NO.



**M/24 .300 WIN MAG (RIFLE ONLY)**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL .300 WIN MAG**

- INSTRUCTION BOOK 3518

46 FORM 200348



|               |              |
|---------------|--------------|
| ORDER NO.     | <b>25736</b> |
| BARREL LENGTH | <b>24"</b>   |
| CAPACITY      | <b>5</b>     |

**G6288146**



## INSPECTION CHECKLIST-NEW GUNS

300 WIN

GUN SERIAL # G 6288146

| OP #         | OPERATION NAME                                                 | READINGS                          | DATE    | INITIAL |
|--------------|----------------------------------------------------------------|-----------------------------------|---------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                   |                                   | 1/16/03 | RW      |
| 600          | PROOF                                                          |                                   | 1/16/03 | RW      |
| 607          | CHECK HEADSPACE                                                | MAGNA-FLUX                        | 1/16/03 | RW      |
| 610          | DIS-ASSEMBLE GUN                                               | INSPECTED                         | 1/16/03 | RW      |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | JAN 17 2003<br>OPERATOR <u>AR</u> |         |         |
| 615          | ROLLMARK CALIBER                                               |                                   | 1/16/03 | RW      |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                   |                                   | 1-20-03 | TRW     |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                              |                                   | 2-12    | TA      |
|              | (BOLT)                                                         |                                   | 2-12    | TA      |
| 625          | FINAL ASSEMBLY                                                 |                                   |         |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                                   | 2-14-03 | RA      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                                   | 2/14/03 | RA      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                                   | 2/14/03 | RA      |
|              | D) OIL FIRING PIN ASSEMBLY                                     |                                   | 2/14/03 | RA      |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS               |         |         |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>8</u> <u>7</u> <u>8</u>                                  | 1-19-03 | RW      |
| CONT. |                                                                          |                                                             |         |         |
|       | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3</u> <u>3</u> <u>3</u>                                  | 2-19-03 | RW      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               |                                                             |         |         |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 2-18-03 | RTL     |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             |         |         |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             |         |         |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             |         |         |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             |         |         |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 2-19-03 | TRW     |
|       | MALFUNCTION                                                              | CORRECTION                                                  | 2-19-03 | TRW     |
|       | MALFUNCTION                                                              | CORRECTION                                                  | 2-19-03 | TRW     |
|       | MALFUNCTION                                                              | CORRECTION                                                  | 2-19-03 | TRW     |
|       | MALFUNCTION                                                              | CORRECTION                                                  | 2-19-03 | TRW     |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             | 2-19-03 | TRW     |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 2-19-03 | RW      |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.47</u> <u>2.93</u> <u>2.66</u> <u>2.46</u> <u>2.69</u> | 2-19-03 | RW      |
|       | C) FUNCTION                                                              |                                                             | 2-19-03 | RW      |
| 660   | PACK                                                                     |                                                             | 2/20/03 | DA      |

AVERAGE PULL FORCE BETWEEN

SERIAL NO.

BARBER - M24 0157432

2.50# ± .50#

DATE 2-13-03

3.00# ± .75#

TESTER TRW

4.00# ± 1.00#

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS         |
|---------|------------------|--------------------------|--------------------------------|-------|------------------|
| PULL #1 | 2.50             | 2.34                     |                                | 2.42  | MIN. SETTING,    |
| PULL #2 | 2.55             | 2.46                     |                                | 2.46  | NO AVG. OF 5     |
| PULL #3 | 2.52             | 2.41                     |                                | 2.44  | READINGS ACCEPT- |
| PULL #4 | 2.55             | 2.43                     |                                | 2.41  | ABLE LESS THAN 2 |
| PULL #5 | 2.51             | 2.41                     |                                | 2.35  |                  |
| TOTAL   | 12.63            | 12.05                    |                                | 12.08 |                  |
| AVG.    | 2.52             | 2.41                     |                                | 2.41  |                  |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.19             | 3.12                     |  |          |
| PULL #2 | 3.23             | 2.96                     |  |          |
| PULL #3 | 3.15             | 3.02                     |  |          |
| PULL #4 | 3.16             | 3.08                     |  |          |
| PULL #5 | 3.19             | 3.07                     |  |          |
| TOTAL   | 15.92            | 15.25                    |  |          |
| AVG.    | 3.18             | 3.05                     |  |          |

|         | 4.00#<br>INITIAL | 4.00# AFTER<br>20 CYCLES | MAX SETTING<br>GREATER THAN 4# | RESET TO 4# FOR<br>TARGET & ACCUR. |
|---------|------------------|--------------------------|--------------------------------|------------------------------------|
| PULL #1 | 4.12             | 4.00                     |                                | 4.10                               |
| PULL #2 | 4.19             | 4.08                     |                                | 4.12                               |
| PULL #3 | 4.25             | 4.28                     |                                | 4.15                               |
| PULL #4 | 4.24             | 4.27                     |                                | 4.19                               |
| PULL #5 | 4.16             | 4.15                     |                                | 4.16                               |
| TOTAL   | 20.96            | 20.78                    |                                | 20.72                              |
| AVG.    | 4.19             | 4.15                     |                                | 4.14                               |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6288146.\_\_\_0  
FILE DATE AND TIME: 02/20/2003 12:52

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.126 |
| The Average Y Centroid of the Five Target Set:              | 0.095  |
| The Average Point of Impact of the Five Target Set:         | 0.157  |
| The Average Mean Radius of the Five Target Set:             | 1.301  |
| The Distance from POA to Centroid Target #1:                | 0.993  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 1.231  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 1.210  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 1.052  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.963  |

SERIAL NUMBER: G6288146. 0

TARGET NUMBER: 1

FILE DATE: 02/20/2003

FILE TIME: 12:52

X CENTROID: -0.135

Y CENTROID: 0.984

POA TO CENTROID: 0.993

HORZ SPREAD: 2.840

VERT SPREAD: 5.549

GROUP SPREAD: 5.552

MIN RADIUS: 0.738

MAX RADIUS: 3.077

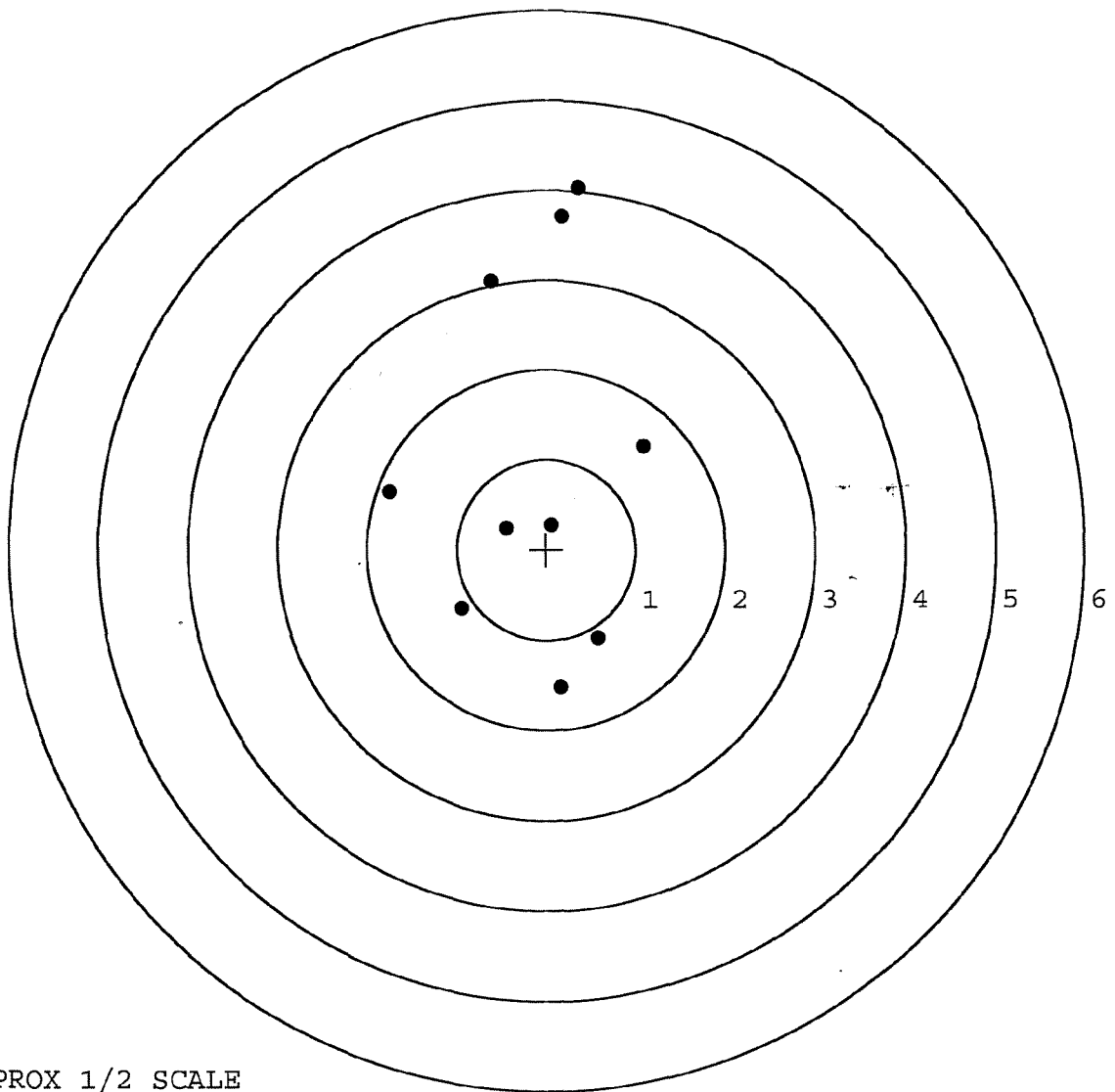
MEAN RADIUS: 1.875

# IN 1 IN DIAMETER: 0

# IN 2 IN DIAMETER: 2

# in 3 IN DIAMETER: 3

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.087  | 1.143  |
| 2:     | 0.583  | -0.977 |
| 3:     | 0.163  | -1.528 |
| 4:     | -0.951 | -0.653 |
| 5:     | -0.454 | 0.239  |
| 6:     | 0.055  | 0.271  |
| 7:     | -1.753 | 0.638  |
| 8:     | -0.620 | 2.983  |
| 9:     | 0.176  | 3.700  |
| 10:    | 0.360  | 4.021  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288146. 0

TARGET NUMBER: 2

FILE DATE: 02/20/2003

FILE TIME: 12:52

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.841  | -0.796 |
| 2:     | 1.265  | -0.630 |
| 3:     | 0.351  | -0.290 |
| 4:     | 0.869  | 0.682  |
| 5:     | 0.075  | 0.746  |
| 6:     | 0.044  | 1.655  |
| 7:     | -0.968 | 0.216  |
| 8:     | -1.034 | -0.848 |
| 9:     | -1.448 | -1.472 |
| 10:    | -0.912 | -1.731 |

X CENTROID: -0.092

Y CENTROID: -0.247

POA TO CENTROID: 0.263

HORZ SPREAD: 2.713

VERT SPREAD: 3.386

GROUP SPREAD: 3.518

MIN RADIUS: 0.445

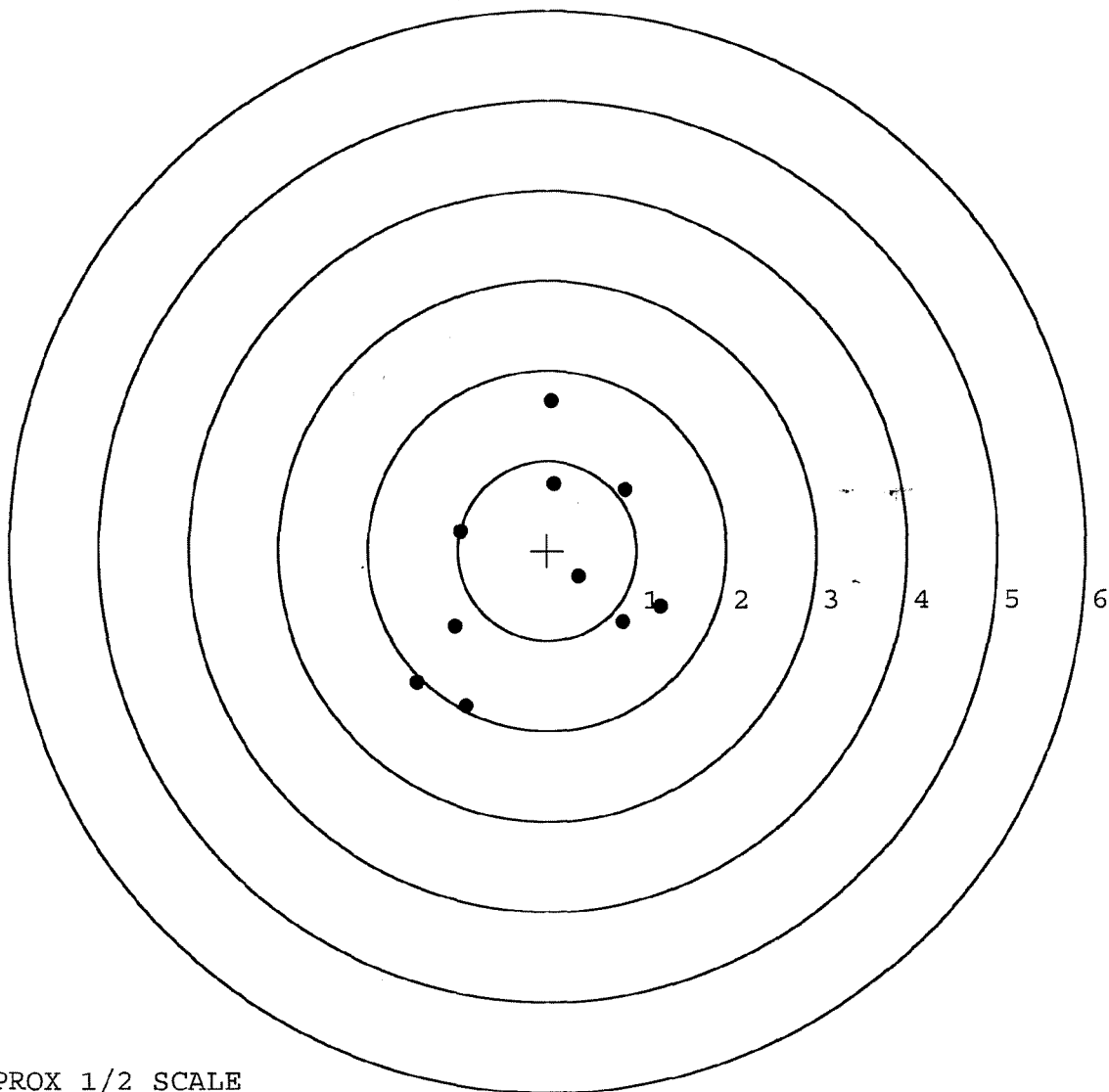
MAX RADIUS: 1.907

MEAN RADIUS: 1.282

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 2

# in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288146. 0

TARGET NUMBER: 3

FILE DATE: 02/20/2003

FILE TIME: 12:52

X CENTROID: -0.202

Y CENTROID: -0.224

POA TO CENTROID: 0.301

HORZ SPREAD: 1.763

VERT SPREAD: 2.830

GROUP SPREAD: 2.833

MIN RADIUS: 0.553

MAX RADIUS: 1.568

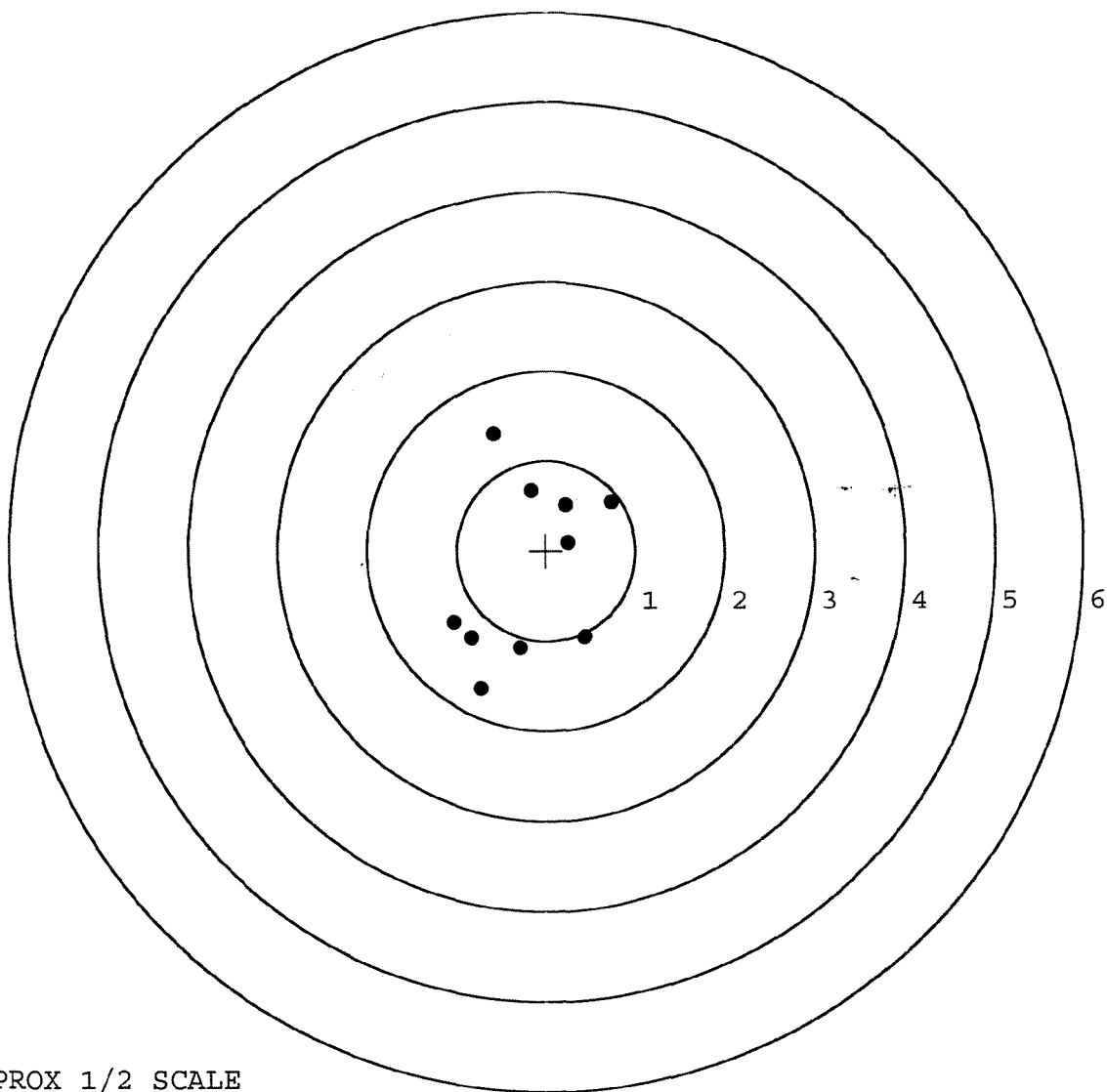
MEAN RADIUS: 1.031

# IN 1 IN DIAMETER: 0

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.438  | -0.960 |
| 2:     | -0.291 | -1.085 |
| 3:     | -0.731 | -1.535 |
| 4:     | -0.829 | -0.970 |
| 5:     | -1.035 | -0.803 |
| 6:     | 0.247  | 0.099  |
| 7:     | 0.218  | 0.508  |
| 8:     | 0.728  | 0.545  |
| 9:     | -0.171 | 0.666  |
| 10:    | -0.592 | 1.295  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288146. 0

TARGET NUMBER: 4

FILE DATE: 02/20/2003

FILE TIME: 12:52

X CENTROID: -0.023

Y CENTROID: -0.062

POA TO CENTROID: 0.066

HORZ SPREAD: 3.119

VERT SPREAD: 3.656

GROUP SPREAD: 3.809

MIN RADIUS: 0.153

MAX RADIUS: 2.426

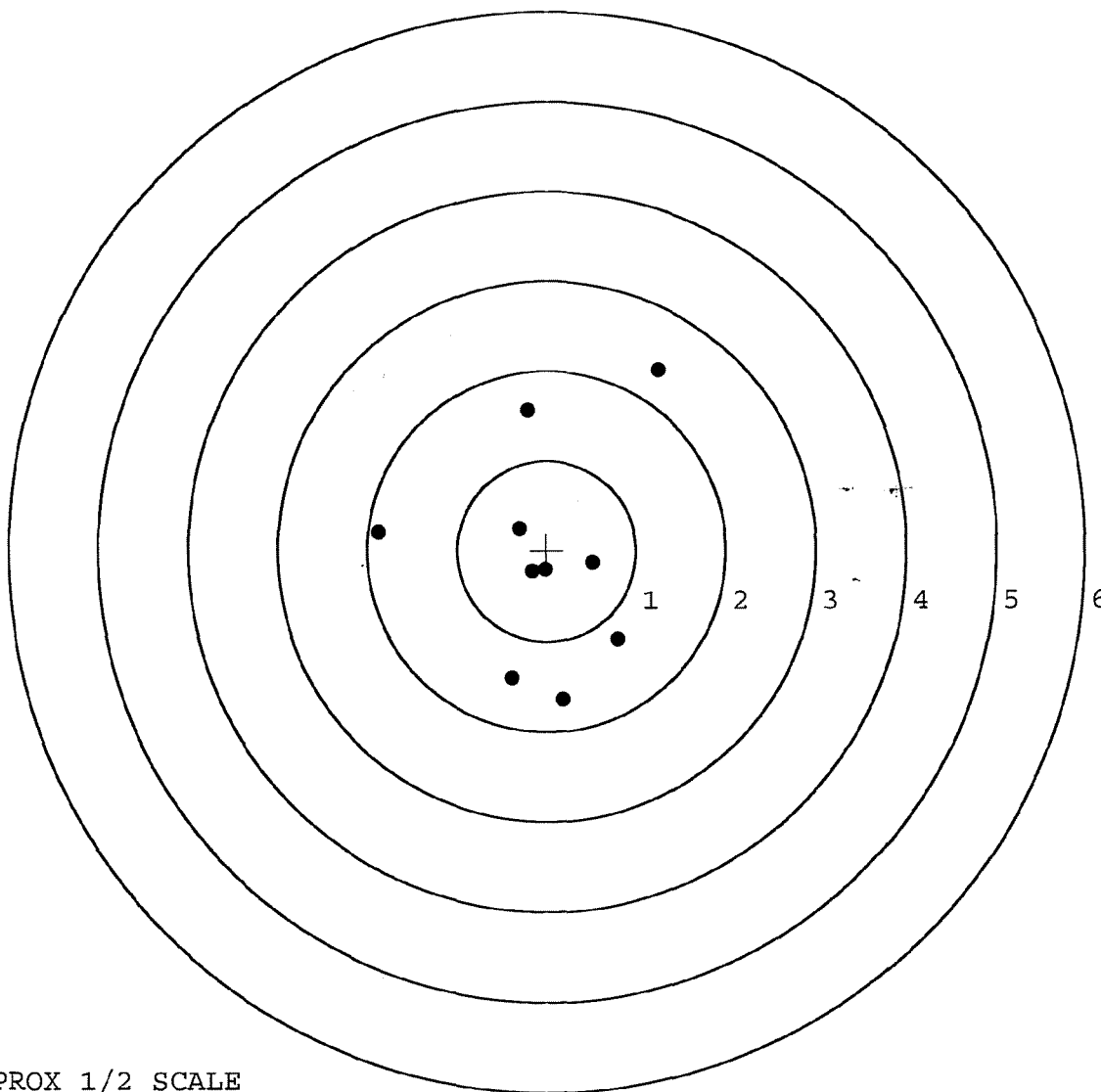
MEAN RADIUS: 1.149

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 4

# in 3 IN DIAMETER: 6

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.183  | -1.653 |
| 2:     | 0.791  | -0.976 |
| 3:     | -0.393 | -1.410 |
| 4:     | 0.517  | -0.134 |
| 5:     | -0.166 | -0.238 |
| 6:     | -0.018 | -0.215 |
| 7:     | -0.311 | 0.243  |
| 8:     | -1.868 | 0.204  |
| 9:     | -0.214 | 1.555  |
| 10:    | 1.251  | 2.003  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288146. 0

TARGET NUMBER: 5

FILE DATE: 02/20/2003

FILE TIME: 12:52

X CENTROID: -0.178

Y CENTROID: 0.022

POA TO CENTROID: 0.179

HORZ SPREAD: 3.418

VERT SPREAD: 2.229

GROUP SPREAD: 3.592

MIN RADIUS: 0.380

MAX RADIUS: 2.405

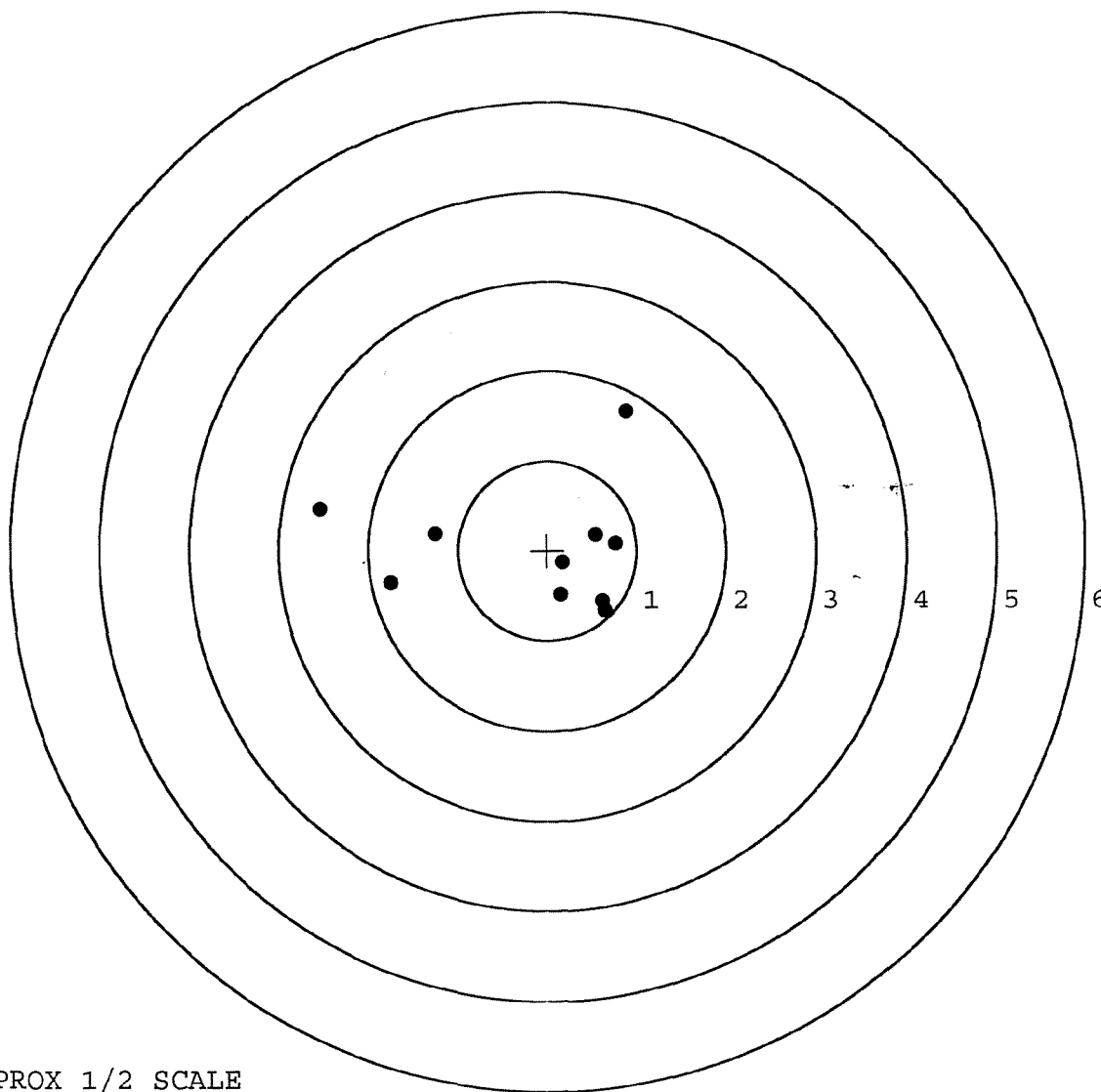
MEAN RADIUS: 1.171

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 7

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.645  | -0.671 |
| 2:     | 0.619  | -0.564 |
| 3:     | 0.153  | -0.498 |
| 4:     | 0.168  | -0.135 |
| 5:     | 0.761  | 0.081  |
| 6:     | 0.544  | 0.182  |
| 7:     | 0.875  | 1.558  |
| 8:     | -1.249 | 0.184  |
| 9:     | -1.749 | -0.371 |
| 10:    | -2.543 | 0.454  |



TARGET APPROX 1/2 SCALE