

EC288149

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

**Remington®**

**M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)**  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO

SERIAL NO.  
**G6288149**

ORDER NO.  
**25716**

DD

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

**17XX**

**5716 G6288149**

**ORDER 25716**

M/24 7.62 NATO S.W.S. (COMPLETE SYST

**UPC**



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M/24 7.62 NATO S.W.S. (COMPLETE SYST

**UPC**



SERIAL NO.



**M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

- INSTRUCTION BOOK 3518

**DD FORM**

proof of purchase

owner registration sticker



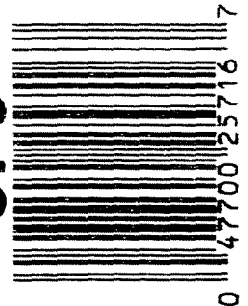
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

**G6288149**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6288149

| OP #      | OPERATION NAME                                                 | READINGS                                              | DATE     | INITIAL |
|-----------|----------------------------------------------------------------|-------------------------------------------------------|----------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                      |                                                       | 11-12-03 | RTL     |
| 600       | PROOF                                                          |                                                       | 11-12-03 | RTL     |
| 607       | CHECK HEADSPACE                                                |                                                       | 11-12-03 | RTL     |
| 610       | DIS-ASSEMBLE GUN                                               |                                                       | 11-13-03 | RTL     |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | INSPECTED<br>BY: [Signature]<br>OPERATOR: [Signature] |          |         |
| 615       | ROLLMARK CALIBER                                               |                                                       | 11-14-03 | B       |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                   |                                                       | 11-13-03 | TRW     |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                              |                                                       |          |         |
|           | (BOLT)                                                         |                                                       |          |         |
| 625       | FINAL ASSEMBLY                                                 |                                                       |          |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                                                       | 12/4/03  | RW      |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                                                       | 12/2/03  | RW      |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                                                       | 12/2/03  | RW      |
|           | D) OIL FIRING PIN ASSEMBLY                                     |                                                       | 12/3/03  | RW      |
|           | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS                                   |          |         |

| OPERATION 152MB |                                                                       |                                           | READINGS    |              |                                     | DATE     | INITIAL |
|-----------------|-----------------------------------------------------------------------|-------------------------------------------|-------------|--------------|-------------------------------------|----------|---------|
| 625             | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>7</u>    | <u>7</u>     | <u>7</u>                            | 12/10/03 | RW      |
| CONT.           | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>3</u>    | <u>2.5</u>   | <u>3</u>                            | 12/10/03 | RW      |
|                 | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |             |              |                                     |          |         |
|                 | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.023</u> | <u>.0235</u> | <u>.023</u>                         | 12/10/03 | RW      |
|                 | J) ASSEMBLE STOCK                                                     |                                           |             |              |                                     | 12/12/03 | RW      |
|                 | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |             |              |                                     | 12-11-03 | RTL     |
|                 | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |             |              |                                     | 12/12/03 | RW      |
|                 | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |             |              |                                     | 12/12/03 | RW      |
|                 | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |             |              |                                     | 12/12/03 | RW      |
| 640             | GALLERY TEST AND<br>TARGET                                            |                                           | PASS        | FAIL         |                                     | 12/18/03 | RW      |
|                 | MALFUNCTION                                                           |                                           | CORRECTION  |              |                                     | 12/18/03 | RW      |
|                 | MALFUNCTION                                                           |                                           | CORRECTION  |              |                                     | 12/18/03 | RW      |
|                 | MALFUNCTION                                                           |                                           | CORRECTION  |              |                                     | 12/15/03 | RW      |
|                 | MALFUNCTION                                                           |                                           | CORRECTION  |              |                                     | 12/18/03 | RW      |
| 645             | INSPECT FOR LIVE AMMO                                                 |                                           |             |              |                                     | 12/18/03 | RW      |
| 655             | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |             |              |                                     | 12-11-03 | RTL     |
|                 | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.79</u> | <u>2.59</u>  | <u>2.62</u> <u>2.65</u> <u>2.60</u> | 12/19/03 | RW      |
|                 | C) FUNCTION                                                           |                                           |             |              |                                     | 12-11-03 | RTL     |
| 660             | PACK                                                                  |                                           |             |              |                                     | 12/12/03 | RA      |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6288149.\_\_\_0  
FILE DATE AND TIME: 12/08/2003 20:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.070 |
| The Average Y Centroid of the Five Target Set:              | -0.111 |
| The Average Point of Impact of the Five Target Set:         | 0.131  |
| The Average Mean Radius of the Five Target Set:             | 0.899  |
| The Distance from POA to Centroid Target #1:                | 0.154  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.116  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.207  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.369  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.297  |

SERIAL NUMBER: G6288149. \_\_0

TARGET NUMBER: 1

FILE DATE: 12/08/2003

FILE TIME: 20:27

X CENTROID: -0.060

Y CENTROID: -0.142

POA TO CENTROID: 0.154

HORZ SPREAD: 1.155

VERT SPREAD: 2.626

GROUP SPREAD: 2.629

MIN RADIUS: 0.110

MAX RADIUS: 1.674

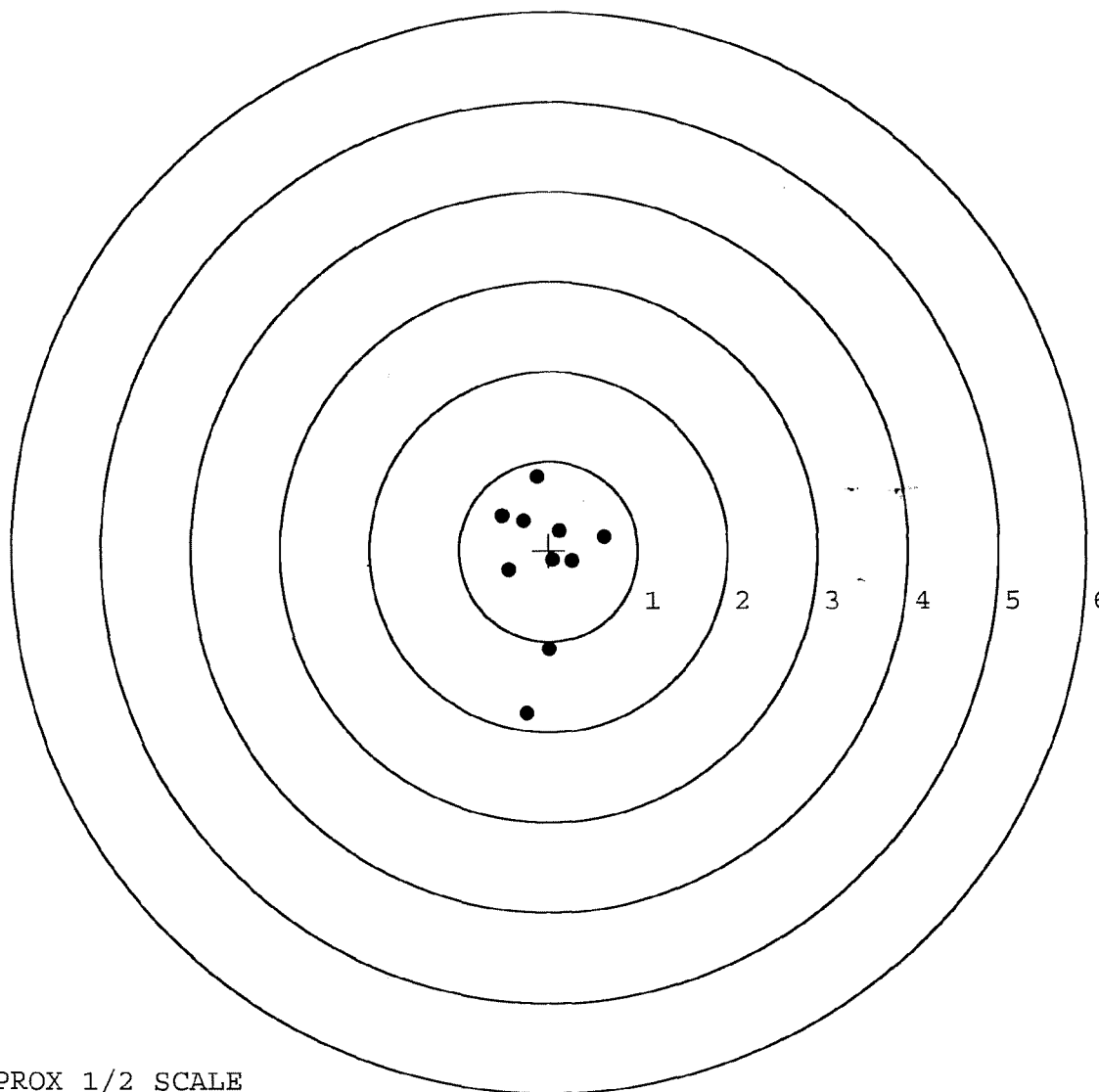
MEAN RADIUS: 0.680

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.252 | -1.805 |
| 2:     | 0.012  | -1.091 |
| 3:     | 0.623  | 0.154  |
| 4:     | -0.136 | 0.821  |
| 5:     | -0.532 | 0.391  |
| 6:     | -0.288 | 0.331  |
| 7:     | -0.449 | -0.214 |
| 8:     | 0.262  | -0.116 |
| 9:     | 0.045  | -0.109 |
| 10:    | 0.118  | 0.218  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288149. 0

TARGET NUMBER: 2

FILE DATE: 12/08/2003

FILE TIME: 20:27

X CENTROID: -0.174

Y CENTROID: -0.123

POA TO CENTROID: 0.214

HORZ SPREAD: 2.064

VERT SPREAD: 3.240

GROUP SPREAD: 3.441

MIN RADIUS: 0.145

MAX RADIUS: 1.873

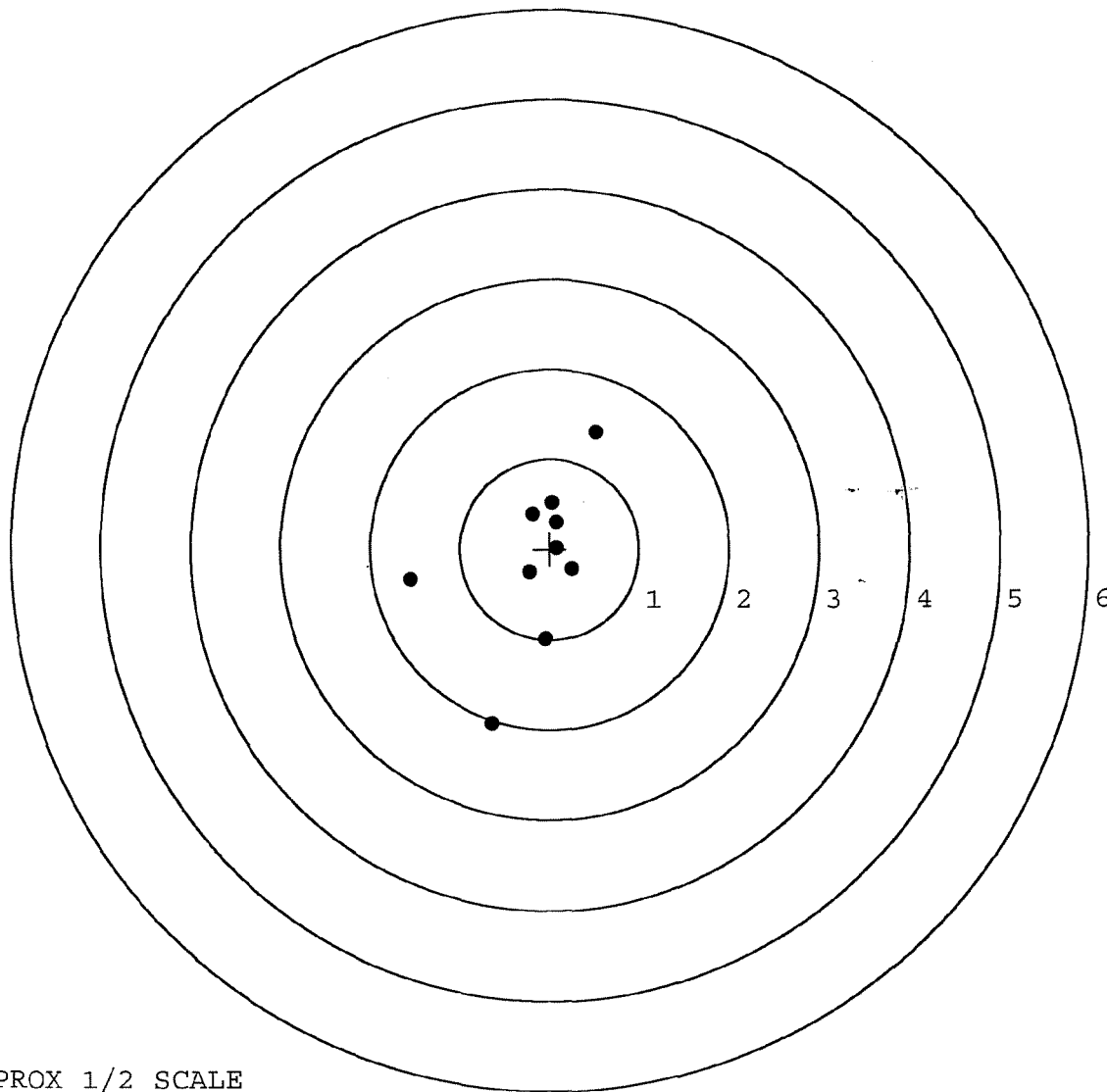
MEAN RADIUS: 0.826

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.051 | -0.994 |
| 2:     | -0.643 | -1.937 |
| 3:     | -1.547 | -0.346 |
| 4:     | -0.231 | -0.257 |
| 5:     | 0.248  | -0.216 |
| 6:     | 0.074  | 0.009  |
| 7:     | 0.068  | 0.296  |
| 8:     | -0.199 | 0.390  |
| 9:     | 0.021  | 0.519  |
| 10:    | 0.517  | 1.303  |



TARGET APPROX 1/2 SCALE



SERIAL NUMBER: G6288149. 0

TARGET NUMBER: 3

FILE DATE: 12/08/2003

FILE TIME: 20:27

X CENTROID: -0.133

Y CENTROID: 0.051

POA TO CENTROID: 0.143

HORZ SPREAD: 1.932

VERT SPREAD: 2.328

GROUP SPREAD: 2.523

MIN RADIUS: 0.305

MAX RADIUS: 1.341

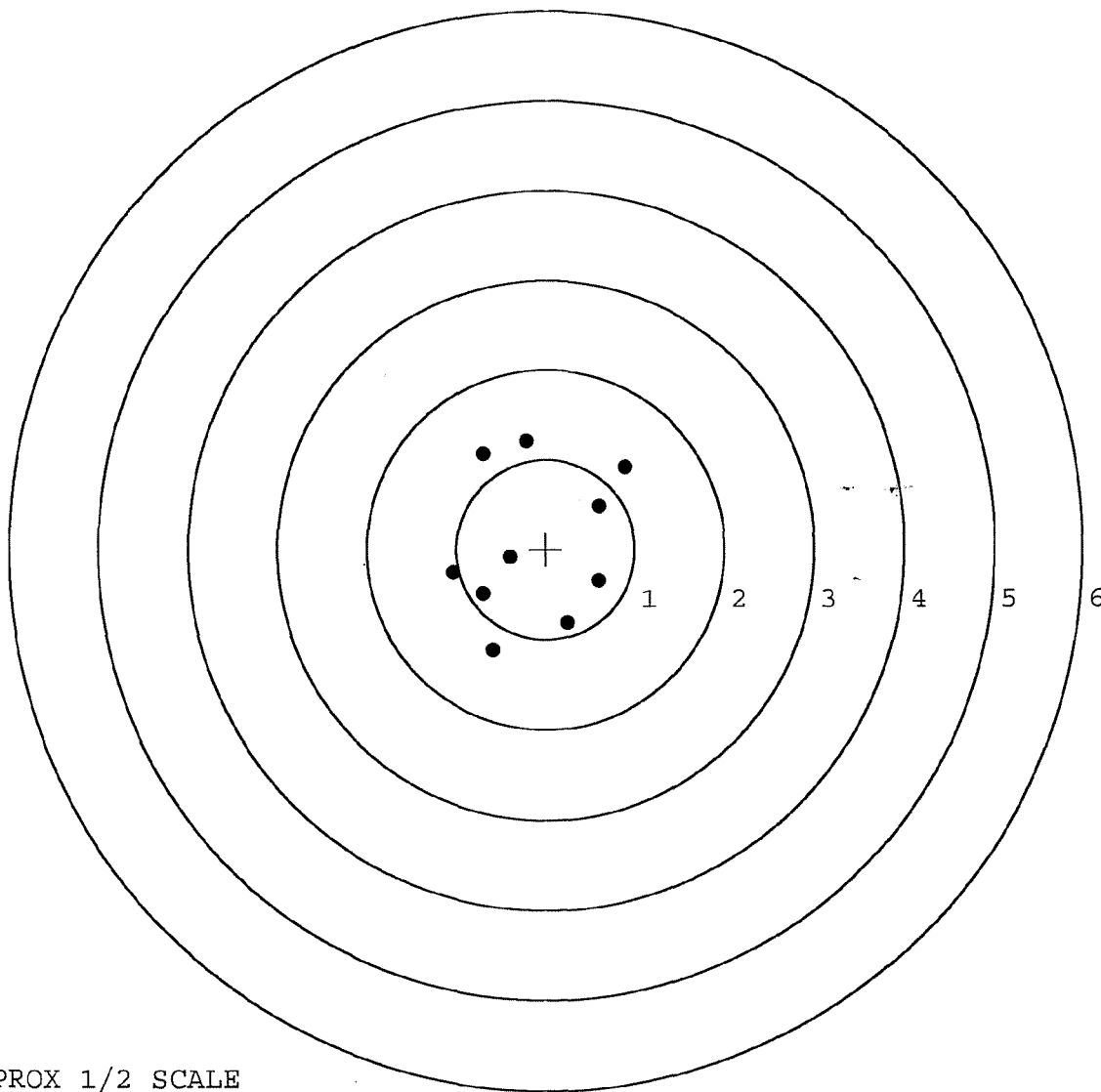
MEAN RADIUS: 0.960

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.595  | -0.353 |
| 2:     | 0.242  | -0.816 |
| 3:     | -0.405 | -0.087 |
| 4:     | -0.700 | -0.497 |
| 5:     | -1.039 | -0.270 |
| 6:     | -0.590 | -1.126 |
| 7:     | 0.600  | 0.482  |
| 8:     | 0.893  | 0.915  |
| 9:     | -0.226 | 1.202  |
| 10:    | -0.703 | 1.061  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288149. 0

TARGET NUMBER: 4

FILE DATE: 12/08/2003

FILE TIME: 20:27

X CENTROID: 0.054

Y CENTROID: -0.493

POA TO CENTROID: 0.496

HORZ SPREAD: 1.805

VERT SPREAD: 3.759

GROUP SPREAD: 3.772

MIN RADIUS: 0.192

MAX RADIUS: 2.142

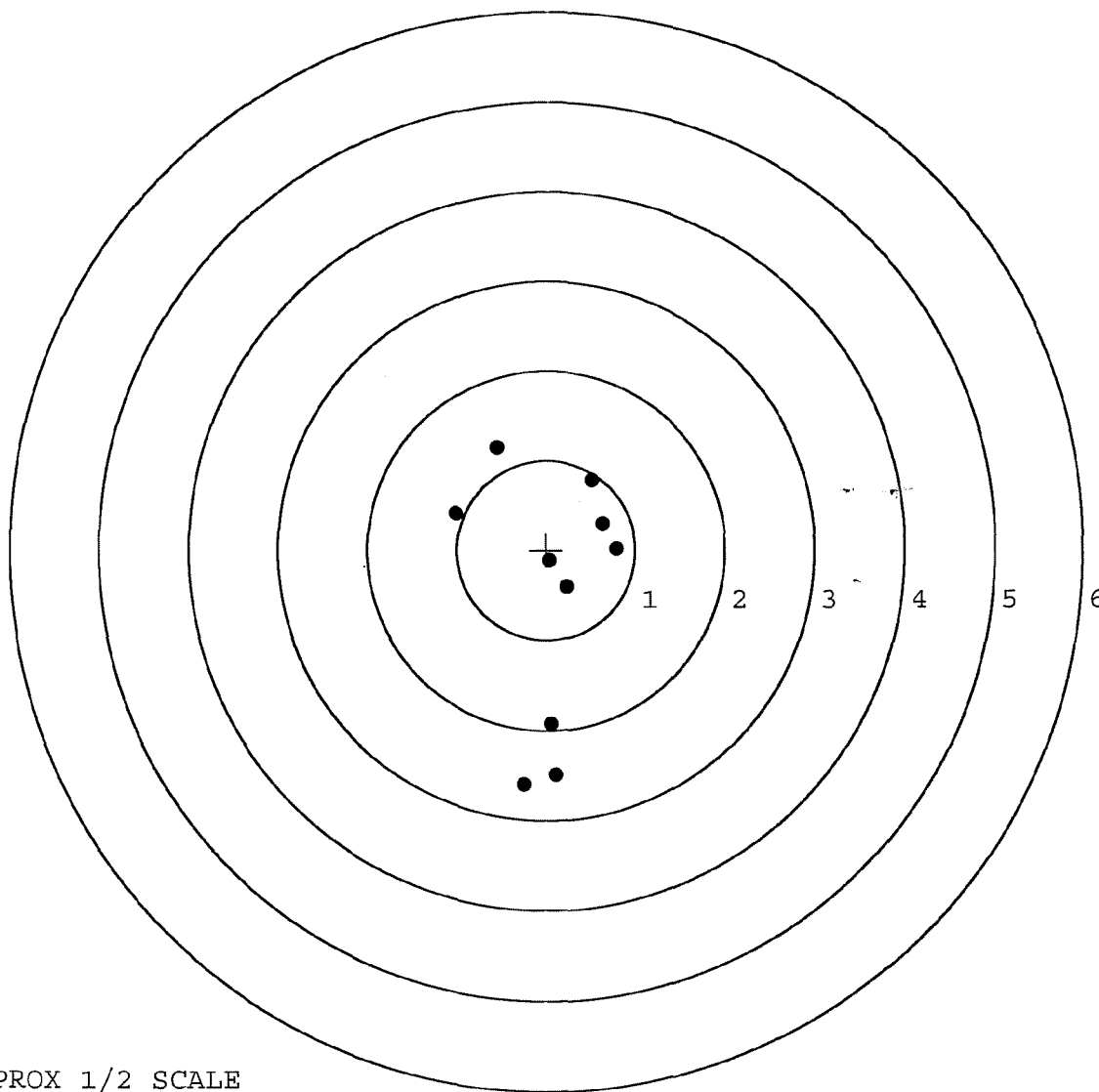
MEAN RADIUS: 1.253

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 4

# in 3 IN DIAMETER: 7

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.227  | -0.410 |
| 2:     | 0.787  | 0.018  |
| 3:     | 0.631  | 0.297  |
| 4:     | 0.036  | -0.123 |
| 5:     | 0.510  | 0.784  |
| 6:     | -0.556 | 1.146  |
| 7:     | -1.018 | 0.408  |
| 8:     | 0.058  | -1.934 |
| 9:     | 0.114  | -2.501 |
| 10:    | -0.248 | -2.613 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288149. 0

TARGET NUMBER: 5

FILE DATE: 12/08/2003

FILE TIME: 20:27

X CENTROID: -0.037

Y CENTROID: 0.154

POA TO CENTROID: 0.159

HORZ SPREAD: 2.702

VERT SPREAD: 1.508

GROUP SPREAD: 2.732

MIN RADIUS: 0.205

MAX RADIUS: 1.464

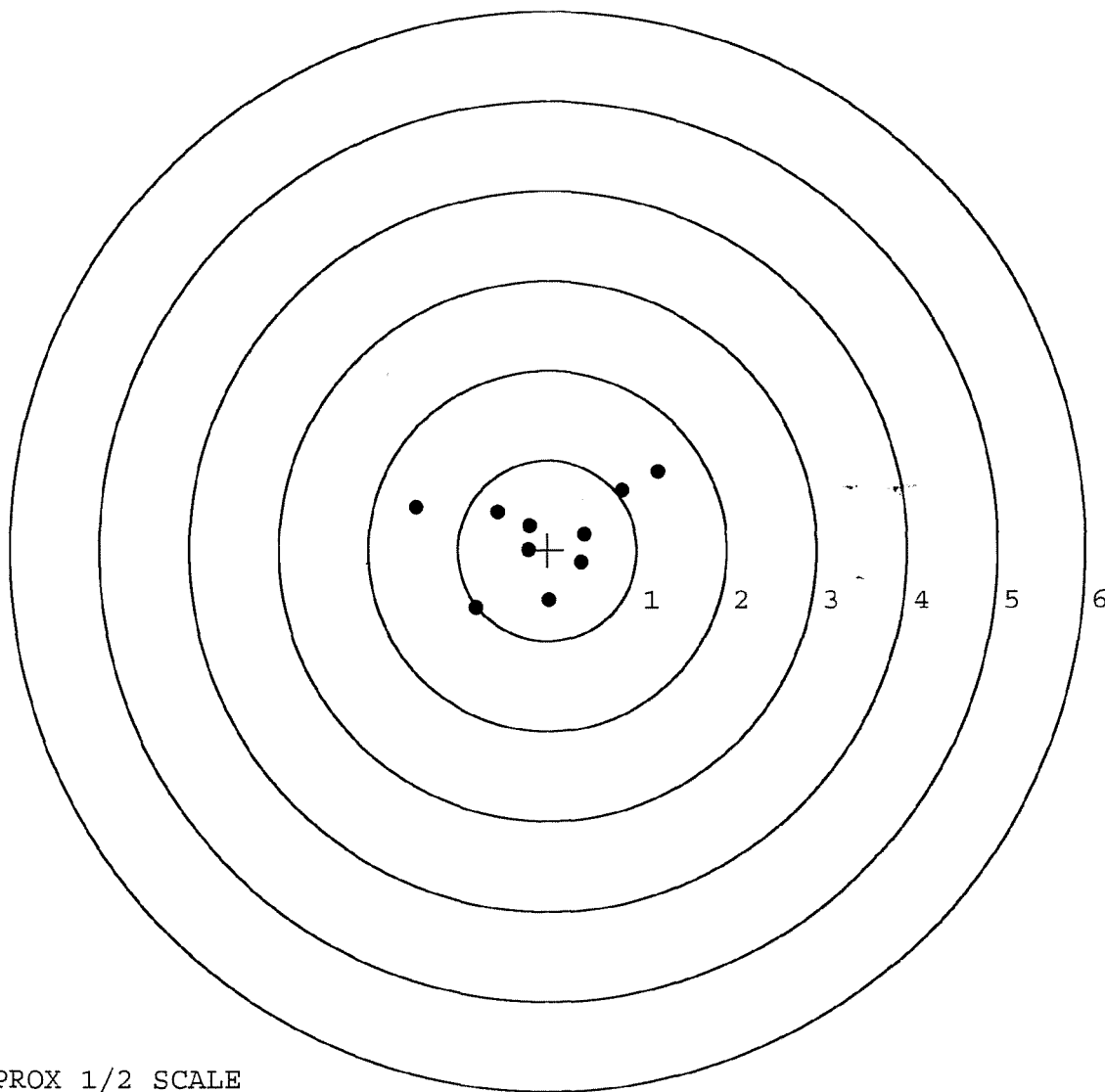
MEAN RADIUS: 0.774

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.016  | -0.557 |
| 2:     | -0.795 | -0.636 |
| 3:     | 0.379  | -0.135 |
| 4:     | 0.417  | 0.176  |
| 5:     | 0.832  | 0.666  |
| 6:     | 1.235  | 0.872  |
| 7:     | -0.208 | 0.268  |
| 8:     | -0.217 | -0.004 |
| 9:     | -0.560 | 0.426  |
| 10:    | -1.467 | 0.469  |



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)

3.00 LBS (plus or minus 0.75 LBS)

4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO.

DATE

TESTER

12-02-03

CD

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER<br>50 CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.83                | 2.84                        |                                   | 2.35  |          |
| PULL #2 | 2.91                | 2.86                        |                                   | 2.66  |          |
| PULL #3 | 2.79                | 2.95                        |                                   | 2.73  |          |
| PULL #4 | 2.84                | 2.95                        |                                   | 2.74  |          |
| PULL #5 | 2.81                | 2.81                        |                                   | 2.64  |          |
| TOTAL   | 14.18               | 14.41                       |                                   | 13.12 |          |
| AVERAGE | 2.83                | 2.88                        |                                   | 2.62  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.76                | 3.82                        |  |          |
| PULL #2 | 3.86                | 3.85                        |  |          |
| PULL #3 | 3.85                | 3.86                        |  |          |
| PULL #4 | 3.83                | 3.81                        |  |          |
| PULL #5 | 3.77                | 3.78                        |  |          |
| TOTAL   | 19.07               | 19.12                       |  |          |
| AVERAGE | 3.81                | 3.82                        |  |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER<br>20 CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 4.68                | 4.33                        |                                   | 4.63                                    |
| PULL #2 | 4.65                | 4.49                        |                                   | 4.57                                    |
| PULL #3 | 4.61                | 4.46                        |                                   | 4.65                                    |
| PULL #4 | 4.54                | 4.53                        |                                   | 4.58                                    |
| PULL #5 | 4.44                | 4.40                        |                                   | 4.69                                    |
| TOTAL   | 22.92               | 22.21                       |                                   | 23.12                                   |
| AVERAGE | 4.58                | 4.44                        |                                   | 4.62                                    |