

G65a 1271

**ORDER 25716**

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

**UPC**



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M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

**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



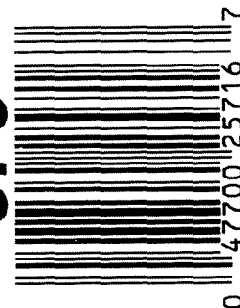
**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**G6521271**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521271

| OP #         | OPERATION NAME                                                                                                                         | READINGS   | DATE     | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|----------|---------|
| 420 &<br>430 | ASSEMBLE ACTION<br>ASSEMBLE TO STOCK                                                                                                   |            | 10/20/05 | CO      |
| 440          | PROOF                                                                                                                                  |            | 10/20/05 | CO      |
| 460          | CHECK HEADSPACE                                                                                                                        |            | 10/20/05 | CO      |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    |            | 10/20/05 | CO      |
| 480 &<br>490 | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 | 4/80 units | 10/26/05 | units   |
| 500          | ROLLMARK CALIBER                                                                                                                       |            | 10/26/05 | CWA     |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |            | 10/26/05 | BR      |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |            | 10-28-05 | LB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |            | 11/4/05  | RB      |
|              | (BOLT)                                                                                                                                 |            | 11/4/05  | RB      |
| 560          | RE-ASSEMBLE ACTION<br>A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                              |            | 11/11/05 | MTM     |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |            | 11/7/05  | MTM     |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |            | 11/7/05  | MTM     |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |            | 11/7/05  | SA      |
|              | 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> |            |          |         |

REV-8405

| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>6.0 lb</u> <u>6.0 lb</u> <u>5.5 lb</u>                   | 11-29-05 | BG      |
| CONT.        |                                                                          |                                                             |          |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4.0 lb</u> <u>3.5 lb</u> <u>4.0 lb</u>                   | 11-29-05 | BG      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.022</u> <u>.023</u> <u>.023</u>                         | 11-29-05 | BG      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 11-14-05 | A       |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 11-29-05 | BG      |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 11-29-05 | BG      |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 11-29-05 | BG      |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 11-29-05 | BG      |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 11-15-05 | MTM     |
|              | MALFUNCTION <i>OK</i>                                                    | CORRECTION <i>Fails to load<br/>5 shells</i>                | 11-15-05 | A       |
|              | MALFUNCTION <i>OK</i>                                                    | CORRECTION <i>FPO</i>                                       | 11-15-05 | A       |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 11/15/05 | MTM     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 11-29-05 | BG      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.33</u> <u>2.63</u> <u>2.56</u> <u>2.46</u> <u>2.33</u> | 11-29-05 | R.P     |
|              | C) FUNCTION                                                              |                                                             | 11-29-05 | BG      |
| 690          | PACK                                                                     |                                                             | 12-5-05  | DA      |

## INITIAL &amp; 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)

DATE 10-20-05

TESTER R.P.

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER<br>50 CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.61                | 2.55                        |                                   | 2.68  |          |
| PULL #2 | 2.58                | 2.48                        |                                   | 2.49  |          |
| PULL #3 | 2.54                | 2.45                        |                                   | 2.59  |          |
| PULL #4 | 2.43                | 2.63                        |                                   | 2.57  |          |
| PULL #5 | 2.44                | 2.64                        |                                   | 2.56  |          |
| TOTAL   | 12.60               | 12.75                       |                                   | 12.89 |          |
| AVERAGE | 2.52                | 2.55                        |                                   | 2.57  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.14                | 3.16                        |  |          |
| PULL #2 | 3.23                | 3.17                        |  |          |
| PULL #3 | 3.16                | 2.89                        |  |          |
| PULL #4 | 3.21                | 3.21                        |  |          |
| PULL #5 | 3.25                | 3.21                        |  |          |
| TOTAL   | 15.99               | 15.64                       |  |          |
| AVERAGE | 3.19                | 3.12                        |  |          |

|         | 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 | 4.04                | 3.93                        |                                   | 4.11                                    |
| PULL #2 | 4.17                | 3.98                        |                                   | 4.04                                    |
| PULL #3 | 4.15                | 3.97                        |                                   | 4.16                                    |
| PULL #4 | 4.15                | 4.02                        |                                   | 4.26                                    |
| PULL #5 | 4.20                | 4.06                        |                                   | 4.25                                    |
| TOTAL   | 20.71               | 19.96                       |                                   | 20.82                                   |
| AVERAGE | 4.14                | 3.99                        |                                   | 4.16                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521271.\_\_\_0  
FILE DATE AND TIME: 11/15/2005 19:22

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.054 |
| The Average Y Centroid of the Five Target Set:              | 0.054  |
| The Average Point of Impact of the Five Target Set:         | 0.076  |
| The Average Mean Radius of the Five Target Set:             | 0.719  |
| The Distance from POA to Centroid Target #1:                | 0.032  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.202  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.088  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.046  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.056  |

SERIAL NUMBER: G6521271. 0

TARGET NUMBER: 1

FILE DATE: 11/15/2005

FILE TIME: 19:22

X CENTROID: -0.031

Y CENTROID: 0.006

POA TO CENTROID: 0.032

HORZ SPREAD: 1.500

VERT SPREAD: 1.997

GROUP SPREAD: 2.149

MIN RADIUS: 0.255

MAX RADIUS: 1.248

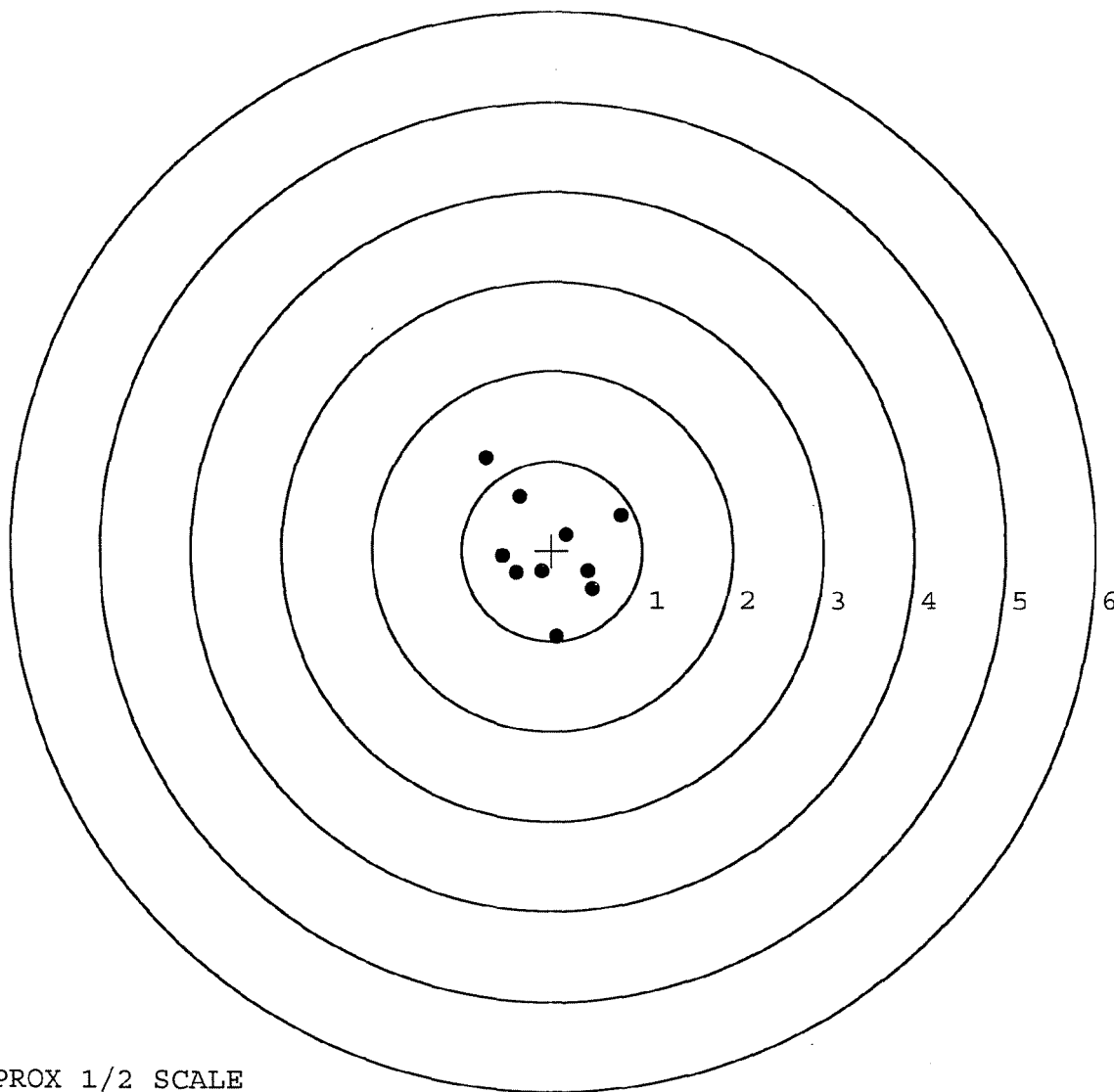
MEAN RADIUS: 0.642

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.403  | -0.229 |
| 2:     | 0.449  | -0.433 |
| 3:     | 0.059  | -0.959 |
| 4:     | 0.766  | 0.398  |
| 5:     | -0.734 | 1.038  |
| 6:     | -0.358 | 0.607  |
| 7:     | 0.163  | 0.183  |
| 8:     | -0.118 | -0.234 |
| 9:     | -0.395 | -0.252 |
| 10:    | -0.550 | -0.059 |



TARGET APPROX 1/2 SCALE



SERIAL NUMBER: G6521271. \_\_0

TARGET NUMBER: 2

FILE DATE: 11/15/2005

FILE TIME: 19:22

X CENTROID: -0.120

Y CENTROID: 0.187

POA TO CENTROID: 0.222

HORZ SPREAD: 1.881

VERT SPREAD: 2.074

GROUP SPREAD: 2.713

MIN RADIUS: 0.025

MAX RADIUS: 1.614

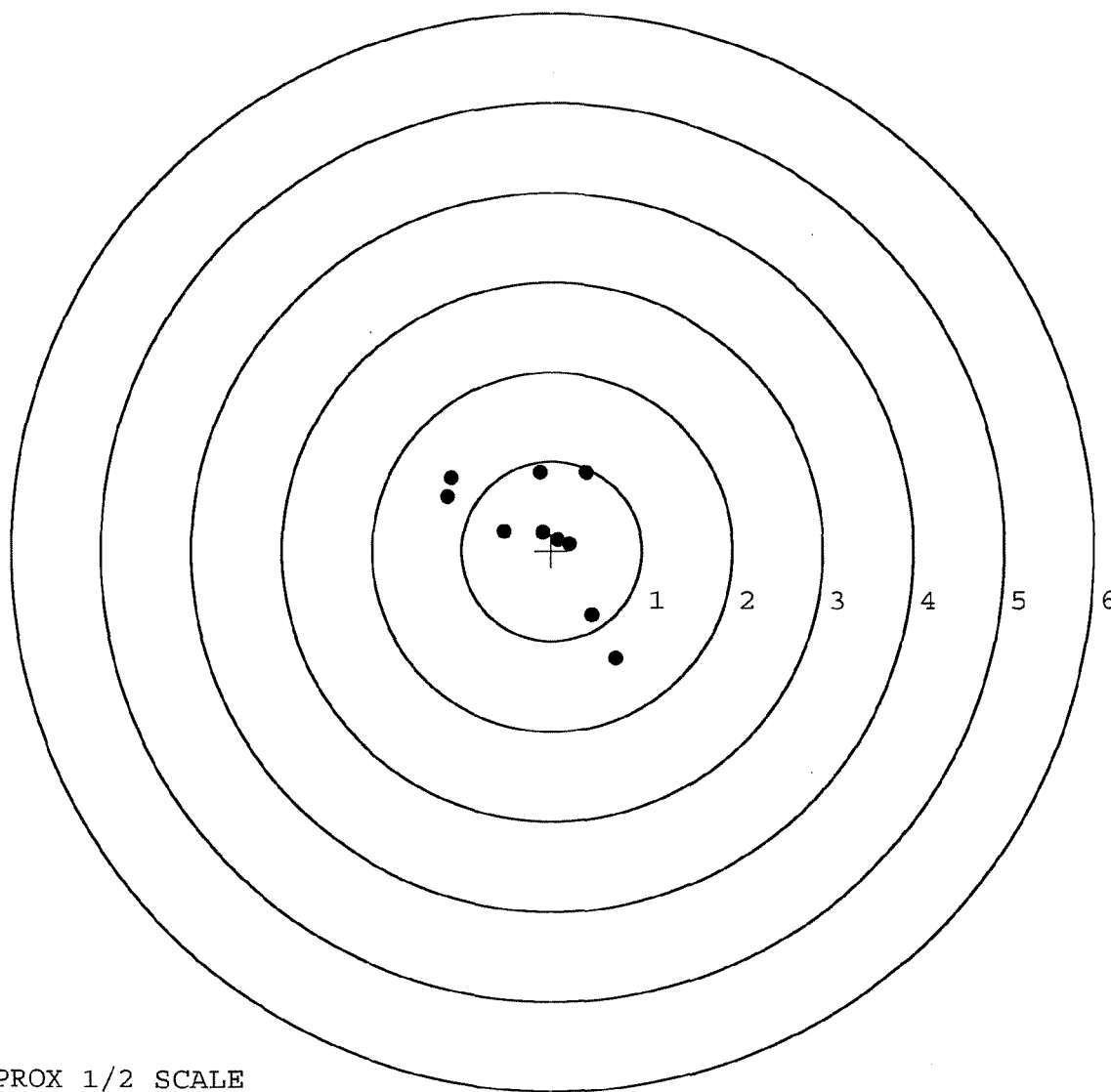
MEAN RADIUS: 0.752

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.131 | 0.875  |
| 2:     | 0.391  | 0.880  |
| 3:     | -1.116 | 0.808  |
| 4:     | -1.166 | 0.605  |
| 5:     | -0.527 | 0.218  |
| 6:     | 0.453  | -0.720 |
| 7:     | 0.715  | -1.194 |
| 8:     | 0.201  | 0.075  |
| 9:     | 0.076  | 0.123  |
| 10:    | -0.099 | 0.200  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521271. 0

TARGET NUMBER: 3

FILE DATE: 11/15/2005

FILE TIME: 19:22

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.546  | -0.008 |
| 2:     | 0.158  | 0.272  |
| 3:     | 0.175  | 0.617  |
| 4:     | 0.399  | 1.136  |
| 5:     | -0.322 | 0.124  |
| 6:     | -0.242 | -0.062 |
| 7:     | -0.678 | -0.027 |
| 8:     | -1.391 | 0.568  |
| 9:     | 0.145  | -0.956 |
| 10:    | 0.348  | -0.919 |

X CENTROID: -0.086

Y CENTROID: 0.075

POA TO CENTROID: 0.114

HORZ SPREAD: 1.937

VERT SPREAD: 2.092

GROUP SPREAD: 2.288

MIN RADIUS: 0.207

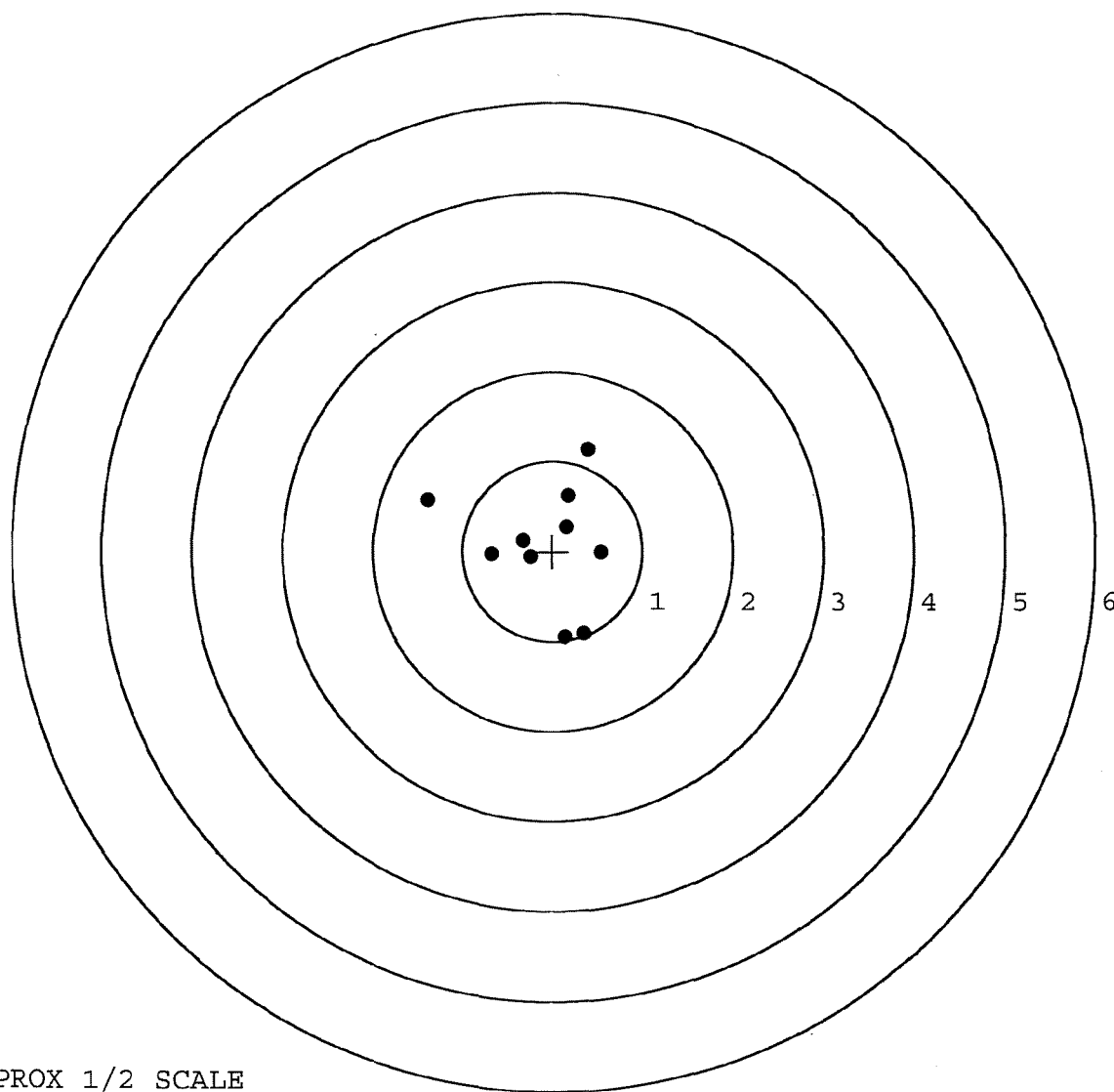
MAX RADIUS: 1.395

MEAN RADIUS: 0.730

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521271. \_\_0

TARGET NUMBER: 4

FILE DATE: 11/15/2005

FILE TIME: 19:22

X CENTROID: -0.045

Y CENTROID: -0.037

POA TO CENTROID: 0.059

HORZ SPREAD: 2.293

VERT SPREAD: 2.176

GROUP SPREAD: 2.456

MIN RADIUS: 0.360

MAX RADIUS: 1.537

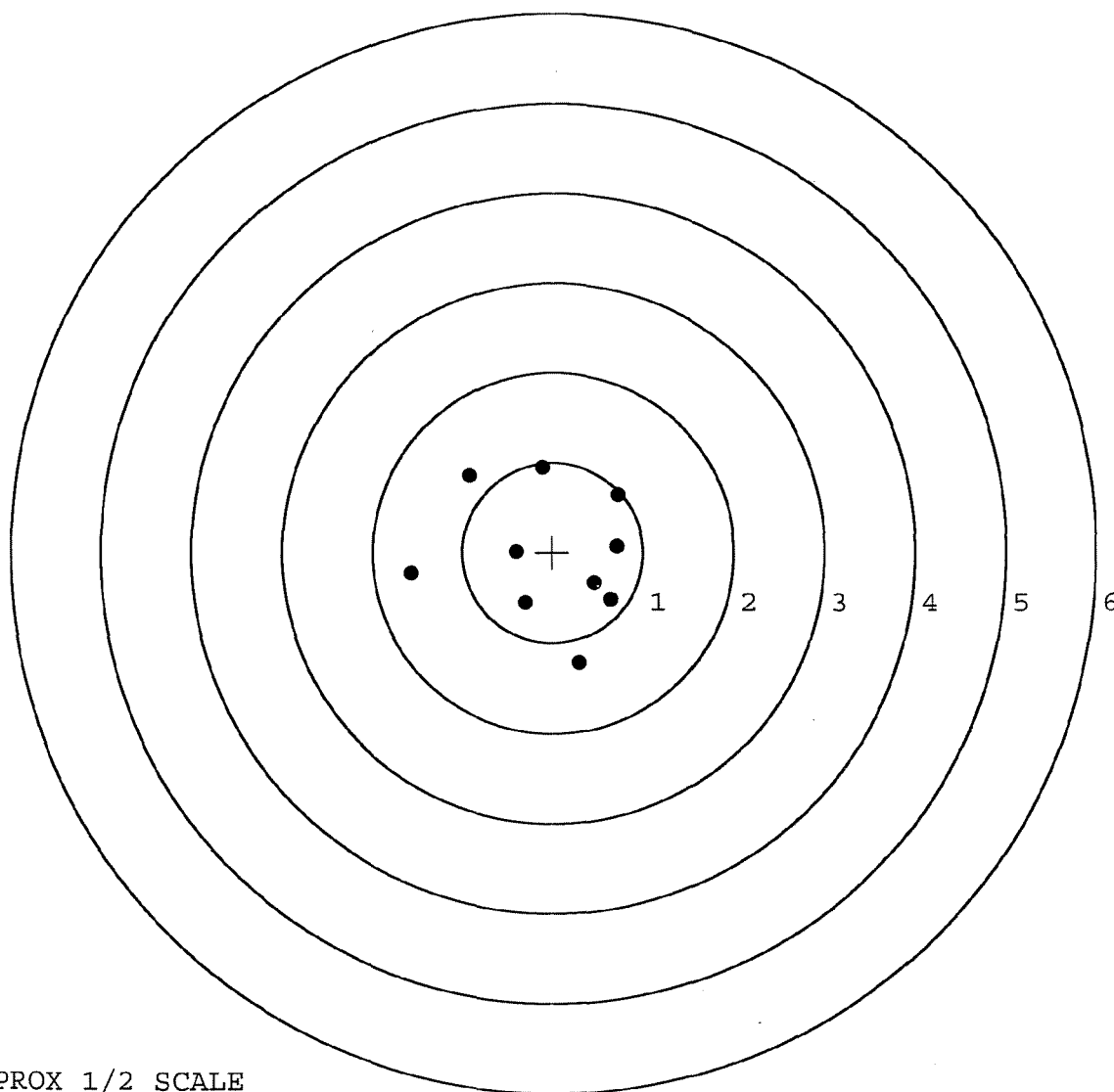
MEAN RADIUS: 0.919

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.465  | -0.335 |
| 2:     | 0.645  | -0.524 |
| 3:     | 0.304  | -1.232 |
| 4:     | -0.300 | -0.566 |
| 5:     | -0.402 | 0.013  |
| 6:     | -1.569 | -0.239 |
| 7:     | -0.921 | 0.851  |
| 8:     | -0.116 | 0.944  |
| 9:     | 0.724  | 0.642  |
| 10:    | 0.718  | 0.072  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521271. 0

TARGET NUMBER: 5

FILE DATE: 11/15/2005

FILE TIME: 19:22

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.433  | -0.447 |
| 2:     | 0.174  | -0.903 |
| 3:     | -0.440 | -0.689 |
| 4:     | 0.586  | 0.243  |
| 5:     | -0.094 | 0.845  |
| 6:     | -0.384 | 0.615  |
| 7:     | -0.143 | 0.518  |
| 8:     | 0.023  | 0.260  |
| 9:     | -0.027 | 0.064  |
| 10:    | 0.001  | -0.105 |

X CENTROID: 0.013

Y CENTROID: 0.040

POA TO CENTROID: 0.042

HORZ SPREAD: 1.026

VERT SPREAD: 1.748

GROUP SPREAD: 1.768

MIN RADIUS: 0.047

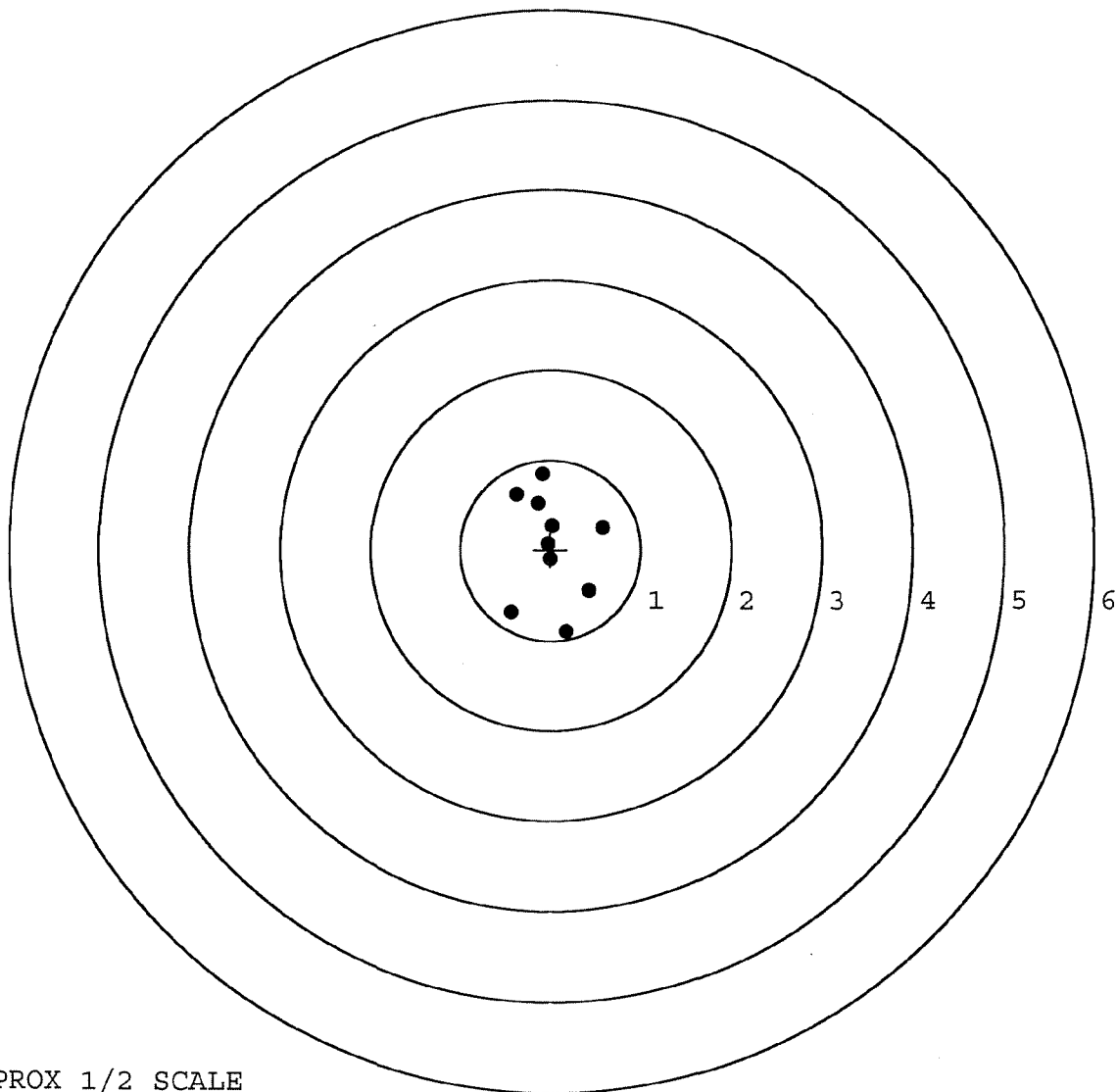
MAX RADIUS: 0.957

MEAN RADIUS: 0.549

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE