

G646 1793

**ORDER 25716**

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

**UPC**



**ORDER 25716**

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



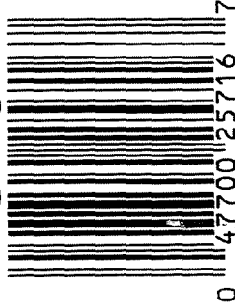
owner registration sticker



|               |       |
|---------------|-------|
| ORDER NO.     | 25716 |
| BARREL LENGTH | 24"   |
| CAPACITY      | 6     |

G6461793

UPC



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6461793

| OP #         | OPERATION NAME                                                                                                                         | READINGS         | DATE     | INITIAL     |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------|----------|-------------|
| 420 &<br>430 | ASSEMBLE ACTION<br>ASSEMBLE TO STOCK                                                                                                   |                  | 10/28/05 | CD          |
| 440          | PROOF                                                                                                                                  |                  | 10/28/05 | CD          |
| 460          | CHECK HEADSPACE                                                                                                                        |                  | 10/28/05 | CD          |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    |                  | 10/28/05 | CD          |
| 480 &<br>490 | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 | 1/80 <i>unus</i> | 11/14/05 | <i>unus</i> |
| 500          | ROLLMARK CALIBER                                                                                                                       |                  | 11/4/05  | CW          |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                  | 11/3/05  | BR          |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                  | 11/15/05 | UB          |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                  |          |             |
|              | (BOLT)                                                                                                                                 |                  | 11/14/05 | FB          |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                  |          |             |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                  | 11/19/05 | DA          |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                  | 11/19/05 | DA          |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                  | 11/19/05 | DA          |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                  | 11-30-05 | RTZ         |
|              | 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> |                  | 12-9-05  | EG          |
| REV-8405     |                                                                                                                                        |                  |          |             |

| OP # OPERATION NAME |                                                                          | READINGS       |              |              | DATE     | INITIAL |
|---------------------|--------------------------------------------------------------------------|----------------|--------------|--------------|----------|---------|
| 560                 | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>8.0</u>     | <u>8.0</u>   | <u>7.5</u>   | 12-9-05  | TRW     |
| CONT.               |                                                                          |                |              |              |          |         |
|                     | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>2.25</u>    | <u>2.0</u>   | <u>2.0</u>   | 12-9-05  | TRW     |
|                     | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                |              |              |          |         |
|                     | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.0225</u>   | <u>.0225</u> | <u>.0235</u> | 12-9-05  | TRW     |
|                     | J) ASSEMBLE STOCK                                                        |                |              |              | 11-30-05 | RTL     |
|                     | K) ASSEMBLE SWIVEL<br>STUDS                                              |                |              |              | 12-9-05  | BG      |
|                     | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                |              |              | 12-8-05  | BG      |
|                     | M) IRON SIGHT<br>ALIGNMENT                                               |                |              |              | 12-8-05  | BG      |
|                     | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                |              |              | 12-8-05  | BG      |
| 640 &<br>650        | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u>    | FAIL         |              | 12/8/05  | MJG     |
|                     |                                                                          | <u>PASS</u>    | FAIL         |              |          |         |
|                     | MALFUNCTION                                                              | CORRECTION N/A |              |              |          |         |
|                     | MALFUNCTION                                                              |                |              |              |          |         |
|                     | MALFUNCTION                                                              |                |              |              |          |         |
|                     | MALFUNCTION                                                              |                |              |              |          |         |
|                     | MALFUNCTION                                                              |                |              |              |          |         |
| 660                 | INSPECT FOR LIVE AMMO                                                    |                |              |              | 12/8/05  | MJM     |
| 670                 | FINAL INSPECTION<br>A) HEADSPACE                                         |                |              |              | 12-9-05  | BG      |
|                     | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.72</u>    | <u>2.59</u>  | <u>2.67</u>  | 12-9-05  | RP      |
|                     | C) FUNCTION                                                              |                |              |              | 12-9-05  | BG      |
| 690                 | PACK                                                                     |                |              |              | 12-10-05 | OA      |

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 11-28-05TESTER 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 | 2.52                | 2.64                        |                                   | 2.55  |          |
| PULL #2 | 2.54                | 2.60                        |                                   | 2.55  |          |
| PULL #3 | 2.47                | 2.62                        |                                   | 2.53  |          |
| PULL #4 | 2.50                | 2.38                        |                                   | 2.52  |          |
| PULL #5 | 2.45                | 2.47                        |                                   | 2.54  |          |
| TOTAL   | 12.48               | 12.71                       |                                   | 12.69 |          |
| AVERAGE | 2.49                | 2.54                        |                                   | 2.53  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.05                | 3.21                        |  |          |
| PULL #2 | 3.01                | 3.08                        |  |          |
| PULL #3 | 3.06                | 3.00                        |  |          |
| PULL #4 | 3.07                | 3.02                        |  |          |
| PULL #5 | 3.02                | 3.03                        |  |          |
| TOTAL   | 15.21               | 15.34                       |  |          |
| AVERAGE | 3.04                | 3.06                        |  |          |

|         | 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 | 4.01                | 4.16                        |                                   | 4.08                                    |
| PULL #2 | 3.96                | 4.13                        |                                   | 4.07                                    |
| PULL #3 | 4.02                | 4.14                        |                                   | 4.08                                    |
| PULL #4 | 4.05                | 4.11                        |                                   | 4.09                                    |
| PULL #5 | 4.04                | 4.14                        |                                   | 4.09                                    |
| TOTAL   | 20.08               | 20.68                       |                                   | 20.41                                   |
| AVERAGE | 4.01                | 4.13                        |                                   | 4.08                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461793.\_\_0  
FILE DATE AND TIME: 12/08/2005 22:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.045 |
| The Average Y Centroid of the Five Target Set:              | 0.097  |
| The Average Point of Impact of the Five Target Set:         | 0.107  |
| The Average Mean Radius of the Five Target Set:             | 0.679  |
| The Distance from POA to Centroid Target #1:                | 0.203  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.214  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.379  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.107  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.167  |

SERIAL NUMBER: G6461793. \_\_ 0

TARGET NUMBER: 1

FILE DATE: 12/08/2005

FILE TIME: 22:34

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.220 | -1.051 |
| 2:     | -0.228 | -1.257 |
| 3:     | 0.523  | -0.598 |
| 4:     | -0.764 | 1.786  |
| 5:     | -0.468 | -0.121 |
| 6:     | -0.308 | 0.104  |
| 7:     | 0.006  | 0.252  |
| 8:     | 0.234  | 0.313  |
| 9:     | 0.367  | 0.243  |
| 10:    | -0.134 | 0.731  |

X CENTROID: -0.199

Y CENTROID: 0.040

POA TO CENTROID: 0.203

HORZ SPREAD: 1.743

VERT SPREAD: 3.043

GROUP SPREAD: 3.090

MIN RADIUS: 0.126

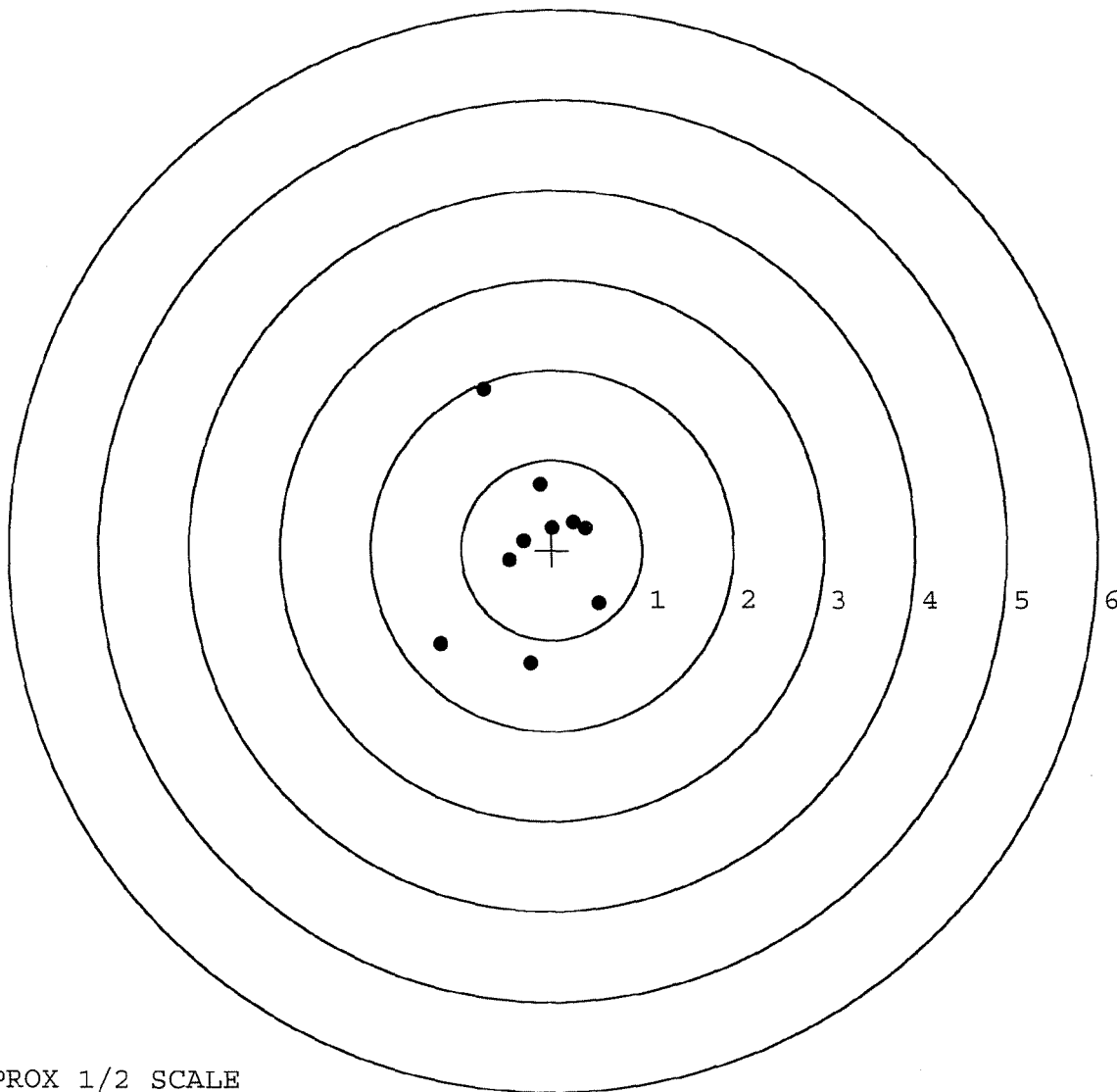
MAX RADIUS: 1.835

MEAN RADIUS: 0.813

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461793. \_\_0

TARGET NUMBER: 2

FILE DATE: 12/08/2005

FILE TIME: 22:34

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.032 | -0.807 |
| 2:     | -0.900 | 0.298  |
| 3:     | -0.464 | -0.106 |
| 4:     | -0.389 | -0.393 |
| 5:     | -0.267 | 0.318  |
| 6:     | -0.006 | 0.226  |
| 7:     | 0.454  | 0.314  |
| 8:     | 0.573  | 0.640  |
| 9:     | 0.303  | 0.833  |
| 10:    | 0.313  | 0.519  |

X CENTROID: -0.041

Y CENTROID: 0.184

POA TO CENTROID: 0.189

HORZ SPREAD: 1.473

VERT SPREAD: 1.640

GROUP SPREAD: 1.674

MIN RADIUS: 0.055

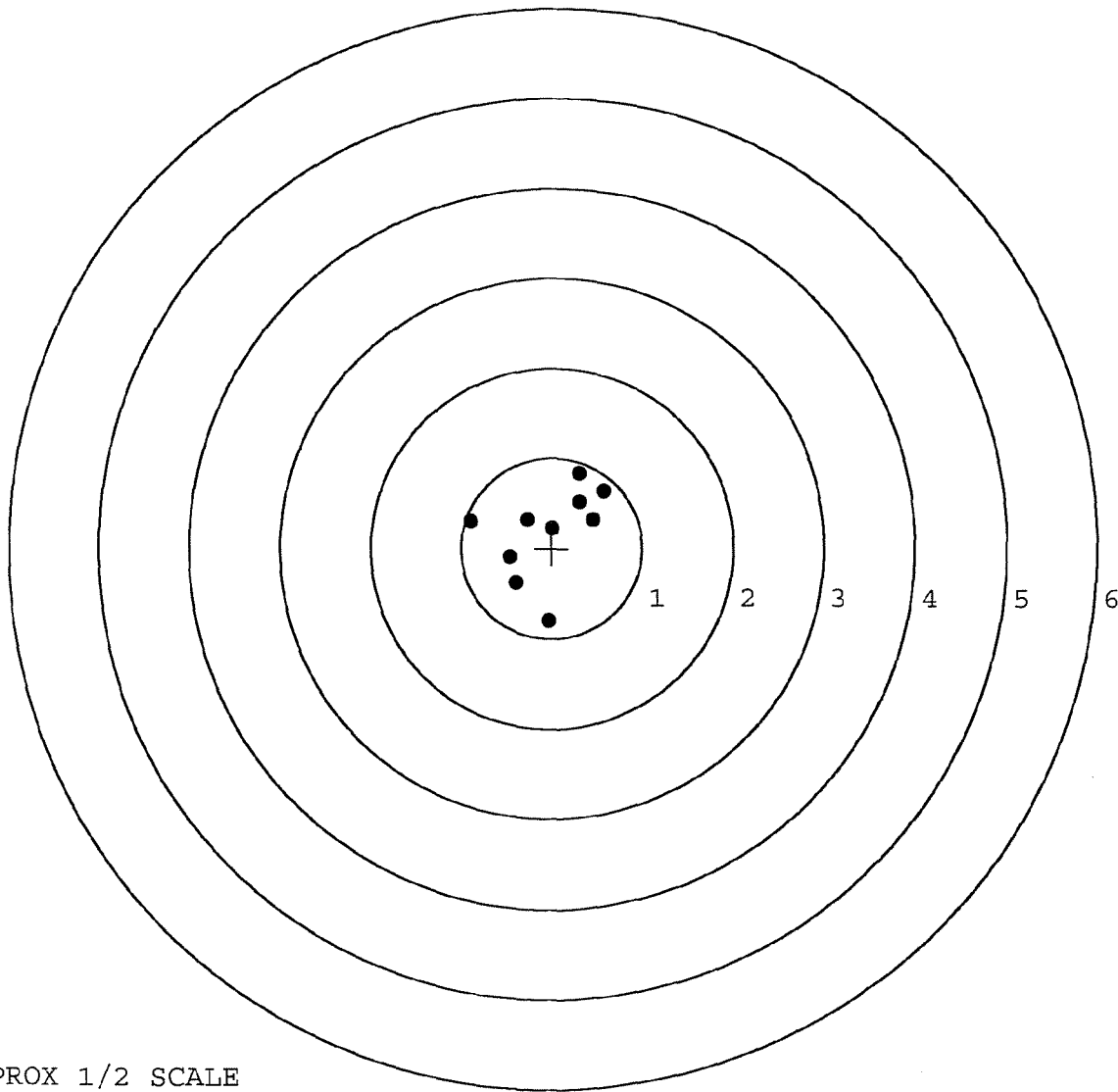
MAX RADIUS: 0.991

MEAN RADIUS: 0.586

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10

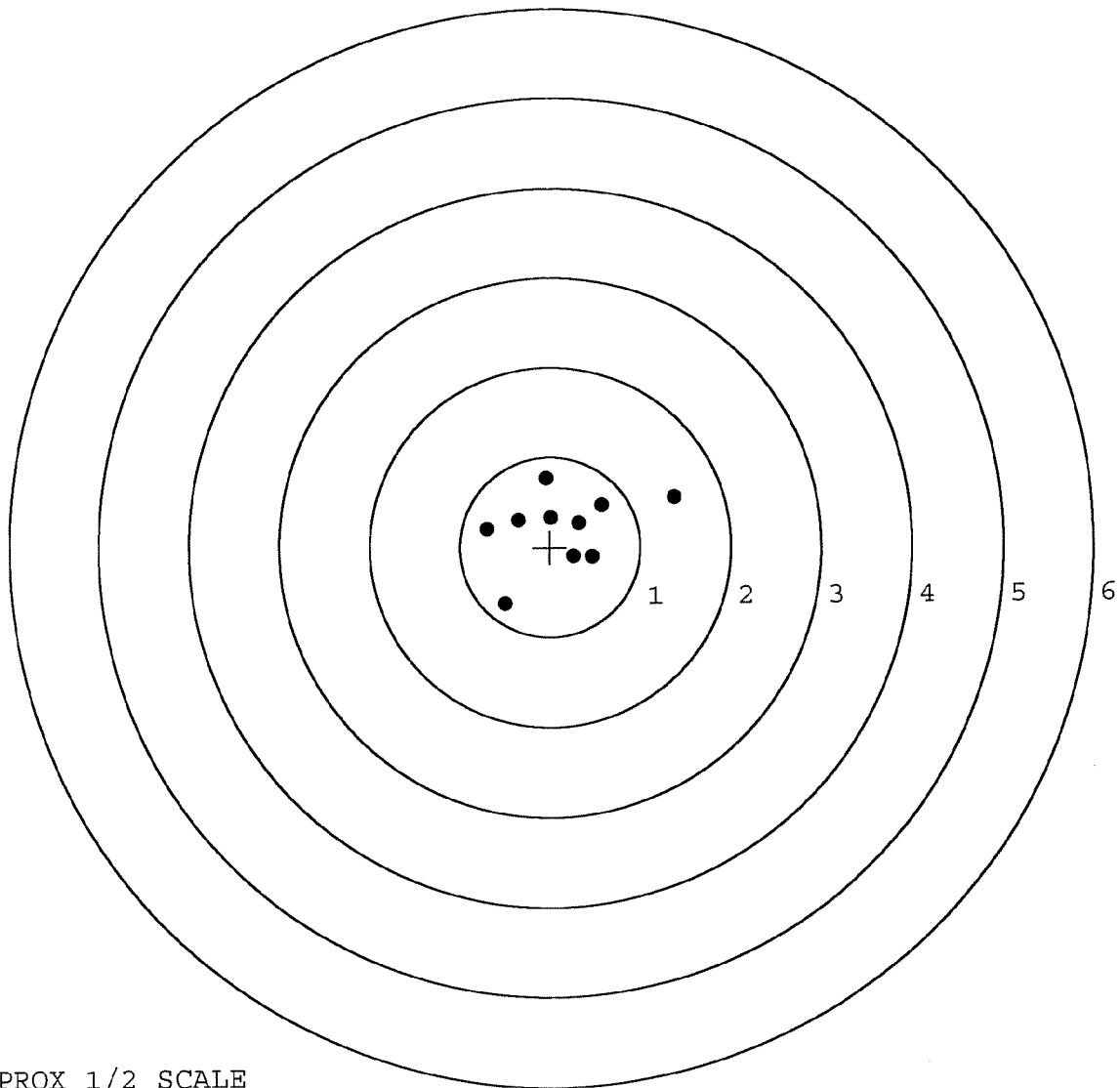


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461793. \_\_ 0  
 TARGET NUMBER: 3  
 FILE DATE: 12/08/2005  
 FILE TIME: 22:34

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.505 | -0.630 |
| 2:     | 1.375  | 0.544  |
| 3:     | -0.695 | 0.211  |
| 4:     | -0.353 | 0.304  |
| 5:     | -0.042 | 0.763  |
| 6:     | 0.472  | -0.113 |
| 7:     | 0.266  | -0.100 |
| 8:     | 0.575  | 0.461  |
| 9:     | 0.325  | 0.270  |
| 10:    | 0.007  | 0.330  |

X CENTROID: 0.143  
 Y CENTROID: 0.204  
 POA TO CENTROID: 0.249  
 HORZ SPREAD: 2.070  
 VERT SPREAD: 1.393  
 GROUP SPREAD: 2.216  
 MIN RADIUS: 0.185  
 MAX RADIUS: 1.279  
 MEAN RADIUS: 0.593  
 # IN 1 IN DIAMETER: 4  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461793. \_\_0

TARGET NUMBER: 4

FILE DATE: 12/08/2005

FILE TIME: 22:34

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.071 | -0.391 |
| 2:     | -0.799 | -0.990 |
| 3:     | 0.320  | -0.422 |
| 4:     | 0.830  | -0.076 |
| 5:     | -0.258 | 0.028  |
| 6:     | -0.484 | 0.366  |
| 7:     | -0.097 | 0.370  |
| 8:     | 0.016  | 0.553  |
| 9:     | 0.180  | 0.469  |
| 10:    | 0.433  | 0.393  |

X CENTROID: -0.093

Y CENTROID: 0.030

POA TO CENTROID: 0.098

HORZ SPREAD: 1.901

VERT SPREAD: 1.543

GROUP SPREAD: 1.868

MIN RADIUS: 0.165

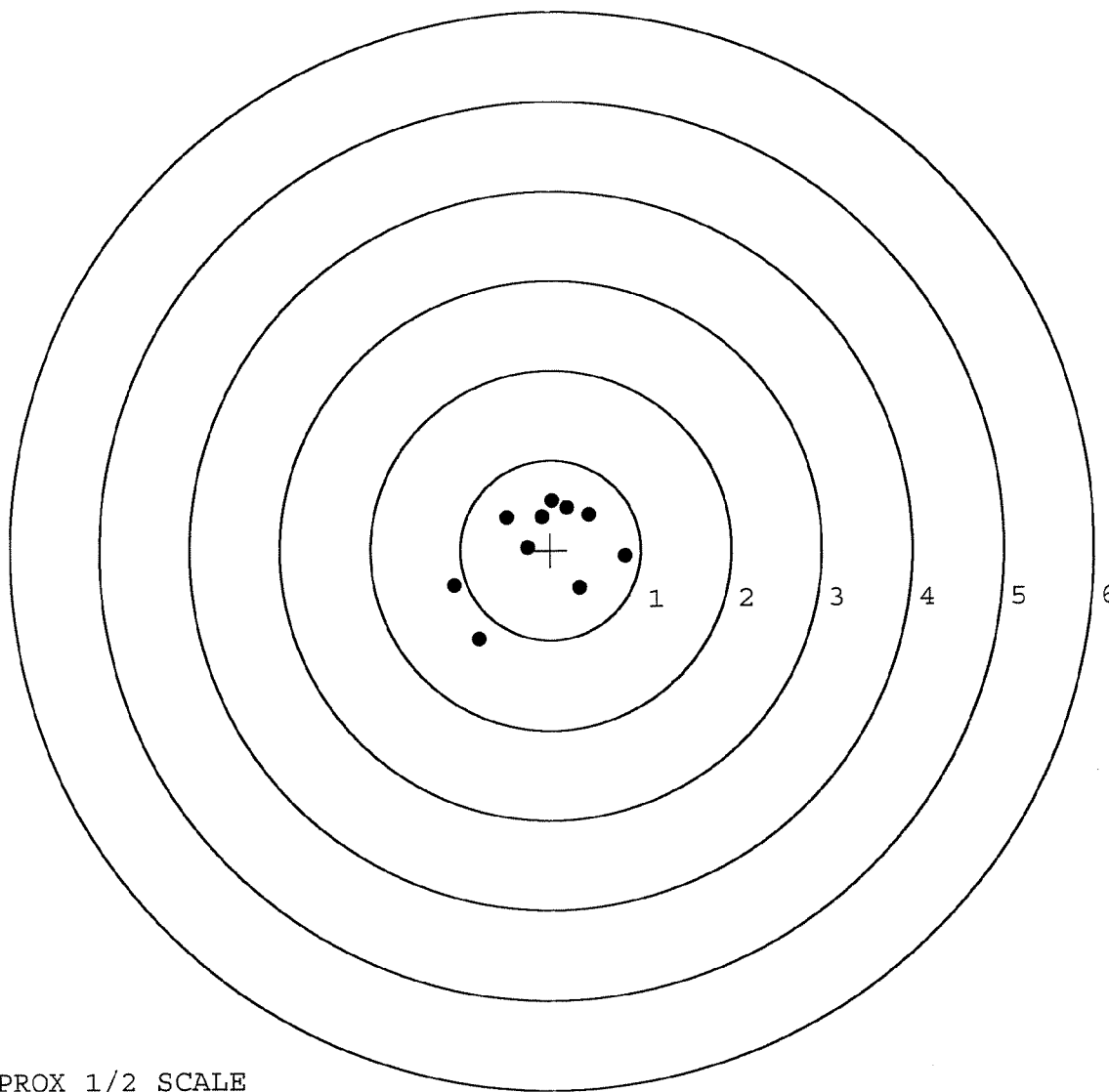
MAX RADIUS: 1.240

MEAN RADIUS: 0.656

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461793. 0

TARGET NUMBER: 5

FILE DATE: 12/08/2005

FILE TIME: 22:34

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.696 | 0.874  |
| 2:     | -0.112 | 1.570  |
| 3:     | 0.567  | 0.681  |
| 4:     | 0.467  | 0.001  |
| 5:     | -0.495 | -0.216 |
| 6:     | -0.317 | -0.348 |
| 7:     | 0.143  | -0.323 |
| 8:     | -0.083 | -0.496 |
| 9:     | 0.022  | -0.696 |
| 10:    | 0.171  | -0.793 |

X CENTROID: -0.033

Y CENTROID: 0.025

POA TO CENTROID: 0.042

HORZ SPREAD: 1.263

VERT SPREAD: 2.363

GROUP SPREAD: 2.380

MIN RADIUS: 0.390

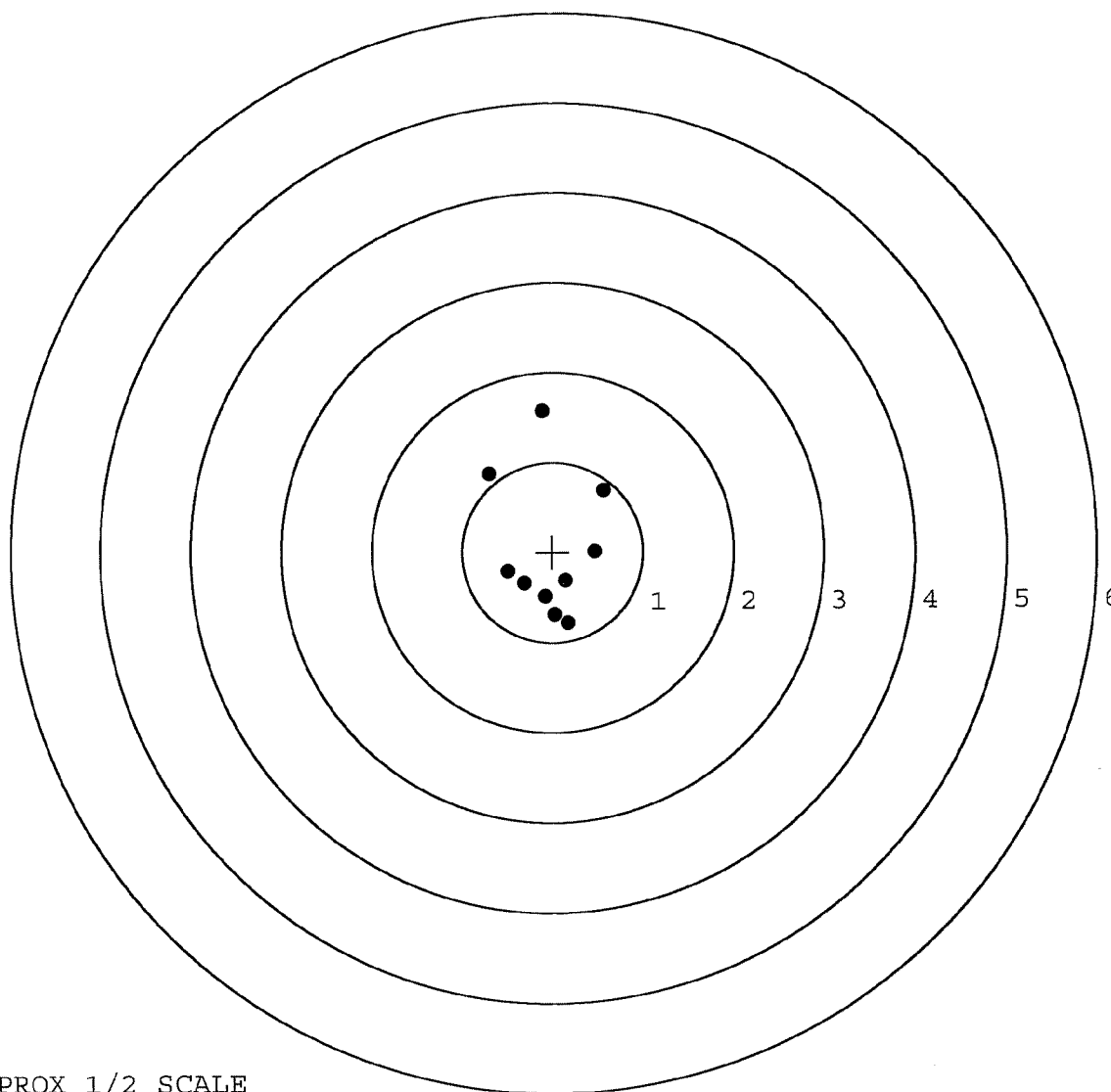
MAX RADIUS: 1.547

MEAN RADIUS: 0.748

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE