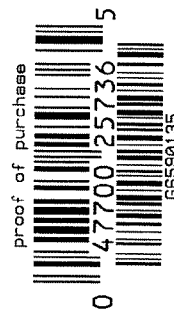


G 659 0135 W:n

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

- INSTRUCTION BOOK 3518

**DD FORM 200348**

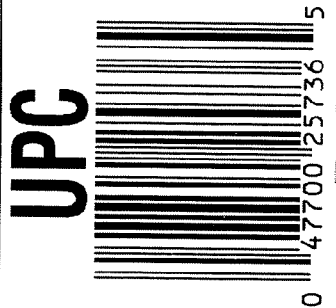


**ORDER NO. 25736**

**BARREL LENGTH 24"**

**CAPACITY 5**

**G6590135**



**ORDER 25736**

M/24 .300 WIN MAG (RIFLE ONLY)

**UPC**



**ORDER 25736**

M/24 .300 WIN MAG (RIFLE ONLY)

**UPC**



SERIAL NO.



**M-24**  
**INSPECTION CHECKLIST-NEW GUNS**

*300 WIN.*

GUN SERIAL # G6590135

| OP #         | OPERATION NAME                                                                                                                         | READINGS            | DATE    | INITIAL    |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------|------------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |                     | 4-19-07 | RT         |
| 420          | ASSEMBLE ACTION                                                                                                                        |                     | 4-19-07 | RT         |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |                     | 4-19-07 | TRW        |
| 440          | PROOF                                                                                                                                  | MAGNA-FLUX          | 4-19-07 | TRW        |
| 460          | CHECK HEADSPACE                                                                                                                        | APR 24 2007         | 4-20-07 | RT         |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    |                     | 4-28-07 | RT         |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <i>WMS</i> | 4/24/07 | <i>WMS</i> |
| 490          | MAGNAFLUX BOLT                                                                                                                         |                     |         |            |
| 500          | ROLLMARK CALIBER                                                                                                                       |                     |         |            |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                     | 4-24-07 | TRW        |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                     | 5-10-07 | LB         |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                     |         |            |
|              | (BOLT)                                                                                                                                 |                     | 5-12-07 | WJ         |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                     |         |            |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                     | 5-17-07 | <i>SPD</i> |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                     | 5-17-07 | <i>SPD</i> |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                     | 5-17-07 | <i>SPD</i> |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                     | 5-21-07 | <i>SPD</i> |
|              | 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> |                     | 5/22/07 | <i>WMS</i> |

F004 REV 5/2006

| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>7.5</u> <u>7.75</u> <u>7.5</u>                           | 5-22-07 | TRW     |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>2.0</u> <u>2.25</u> <u>2.25</u>                          | 5-22-07 | TRW     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             | 5/22/07 | TRW     |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.020</u> <u>.020</u> <u>.0205</u>                        | 5-22-07 | TRW     |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 5-21-07 | RAA     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 5-23-07 | RTL     |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 | N/A                                                         |         |         |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             |         |         |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             |         |         |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 5-22-07 | TRW     |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 5-22-07 | Fm      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 5-23-07 | RTL     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.62</u> <u>2.58</u> <u>2.85</u> <u>2.62</u> <u>2.56</u> | 5-22-07 | TRW     |
|              | C) FUNCTION                                                              |                                                             | 5-23-07 | RTL     |
| 690          | PACK                                                                     |                                                             | 5-23-07 | RAA     |

F004 REV 5/2006

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)

DATE 5-18-07

TESTER TRW

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER 50<br>CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.48                | 2.68                        |                                   | 2.81  |          |
| PULL #2 | 2.64                | 2.57                        |                                   | 2.66  |          |
| PULL #3 | 2.48                | 2.63                        |                                   | 2.65  |          |
| PULL #4 | 2.43                | 2.67                        |                                   | 2.64  |          |
| PULL #5 | 2.47                | 2.51                        |                                   | 2.62  |          |
| TOTAL   | 12.50               | 13.06                       |                                   | 13.38 |          |
| AVERAGE | 2.50                | 2.61                        |                                   | 2.67  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER 20<br>CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.27                | 3.32                        |  |          |
| PULL #2 | 3.36                | 3.45                        |  |          |
| PULL #3 | 3.42                | 3.29                        |  |          |
| PULL #4 | 3.48                | 3.21                        |  |          |
| PULL #5 | 3.44                | 3.28                        |  |          |
| TOTAL   | 16.97               | 16.55                       |  |          |
| AVERAGE | 3.39                | 3.31                        |  |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER 20<br>CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 4.33                | 4.43                        |                                   | 4.22                                    |
| PULL #2 | 4.35                | 4.16                        |                                   | 4.30                                    |
| PULL #3 | 4.28                | 4.41                        |                                   | 4.38                                    |
| PULL #4 | 4.28                | 4.32                        |                                   | 4.38                                    |
| PULL #5 | 4.41                | 4.36                        |                                   | 4.29                                    |
| TOTAL   | 21.65               | 21.68                       |                                   | 21.57                                   |
| AVERAGE | 4.33                | 4.33                        |                                   | 4.31                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590135.\_\_0  
FILE DATE AND TIME: 05/22/2007 10:26

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.207 |
| The Average Y Centroid of the Five Target Set:              | -0.083 |
| The Average Point of Impact of the Five Target Set:         | 0.224  |
| The Average Mean Radius of the Five Target Set:             | 0.989  |
| The Distance from POA to Centroid Target #1:                | 0.355  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.271  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.242  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.142  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.333  |

SERIAL NUMBER: G6590135. \_\_0

TARGET NUMBER: 1

FILE DATE: 05/22/2007

FILE TIME: 10:26

X CENTROID: -0.293

Y CENTROID: -0.201

POA TO CENTROID: 0.355

HORZ SPREAD: 2.790

VERT SPREAD: 4.112

GROUP SPREAD: 4.470

MIN RADIUS: 0.312

MAX RADIUS: 2.695

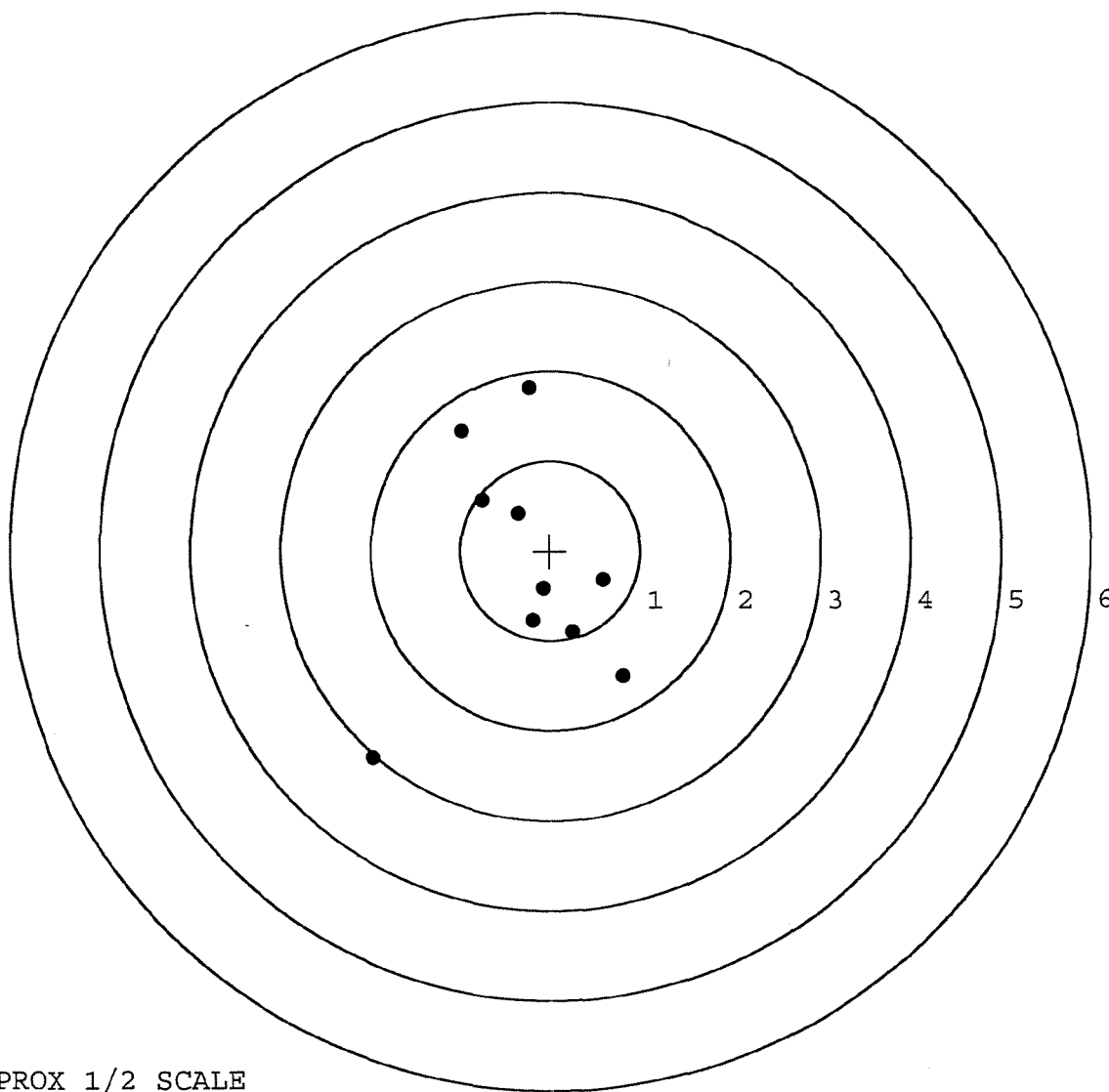
MEAN RADIUS: 1.221

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 6

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.807  | -1.402 |
| 2:     | 0.250  | -0.907 |
| 3:     | -0.195 | -0.780 |
| 4:     | -0.074 | -0.423 |
| 5:     | 0.588  | -0.326 |
| 6:     | -0.354 | 0.414  |
| 7:     | -0.759 | 0.570  |
| 8:     | -0.978 | 1.332  |
| 9:     | -0.231 | 1.811  |
| 10:    | -1.983 | -2.301 |

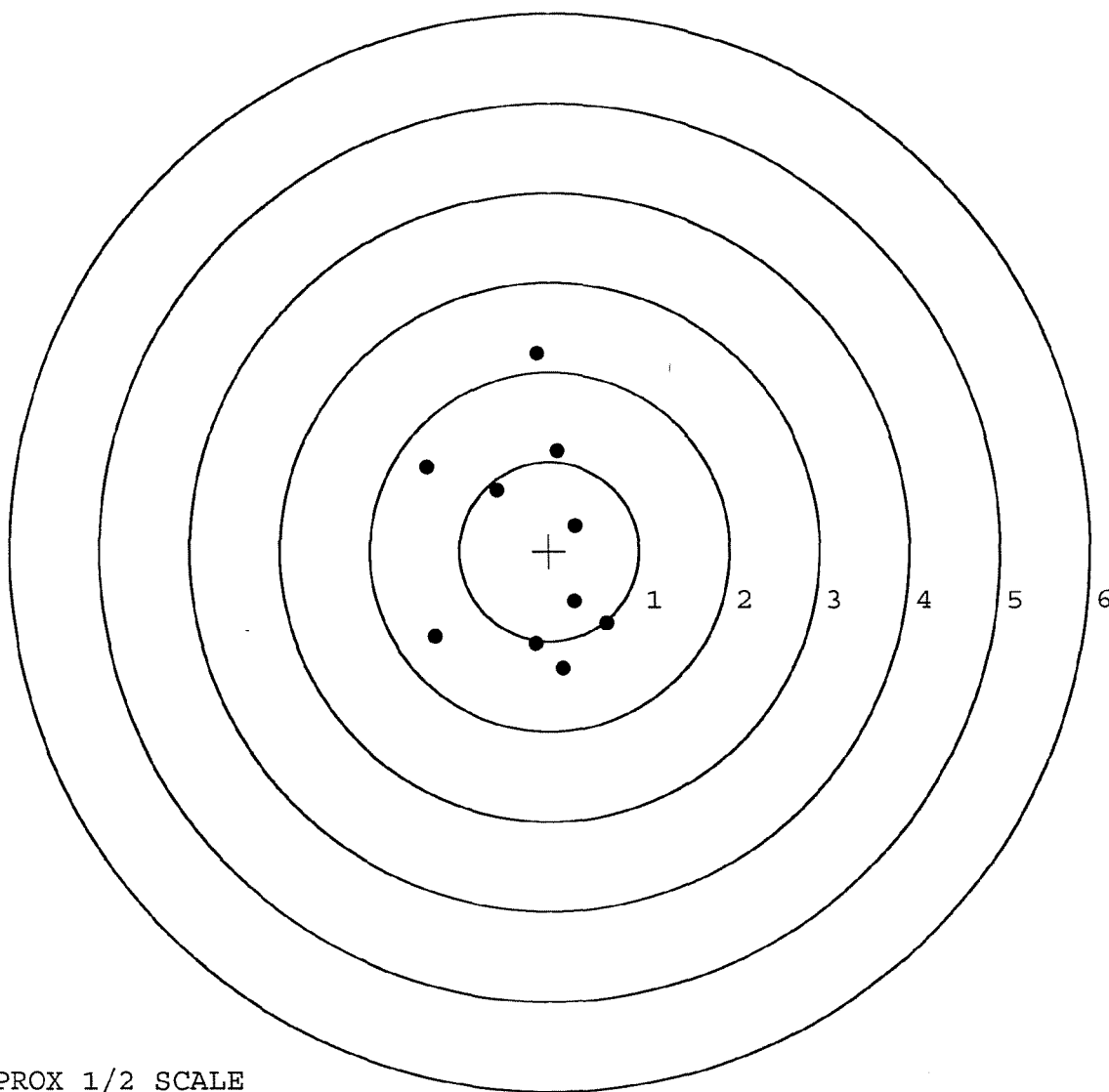


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590135. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 05/22/2007  
FILE TIME: 10:26

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.156  | -1.312 |
| 2:     | 0.639  | -0.808 |
| 3:     | 0.284  | -0.569 |
| 4:     | -0.156 | -1.034 |
| 5:     | -1.276 | -0.959 |
| 6:     | 0.292  | 0.280  |
| 7:     | 0.096  | 1.119  |
| 8:     | -0.584 | 0.680  |
| 9:     | -1.366 | 0.944  |
| 10:    | -0.134 | 2.205  |

X CENTROID: -0.205  
Y CENTROID: 0.055  
POA TO CENTROID: 0.212  
HORZ SPREAD: 2.005  
VERT SPREAD: 3.517  
GROUP SPREAD: 3.529  
MIN RADIUS: 0.546  
MAX RADIUS: 2.152  
MEAN RADIUS: 1.197  
# IN 1 IN DIAMETER: 0  
# IN 2 IN DIAMETER: 3  
# in 3 IN DIAMETER: 9

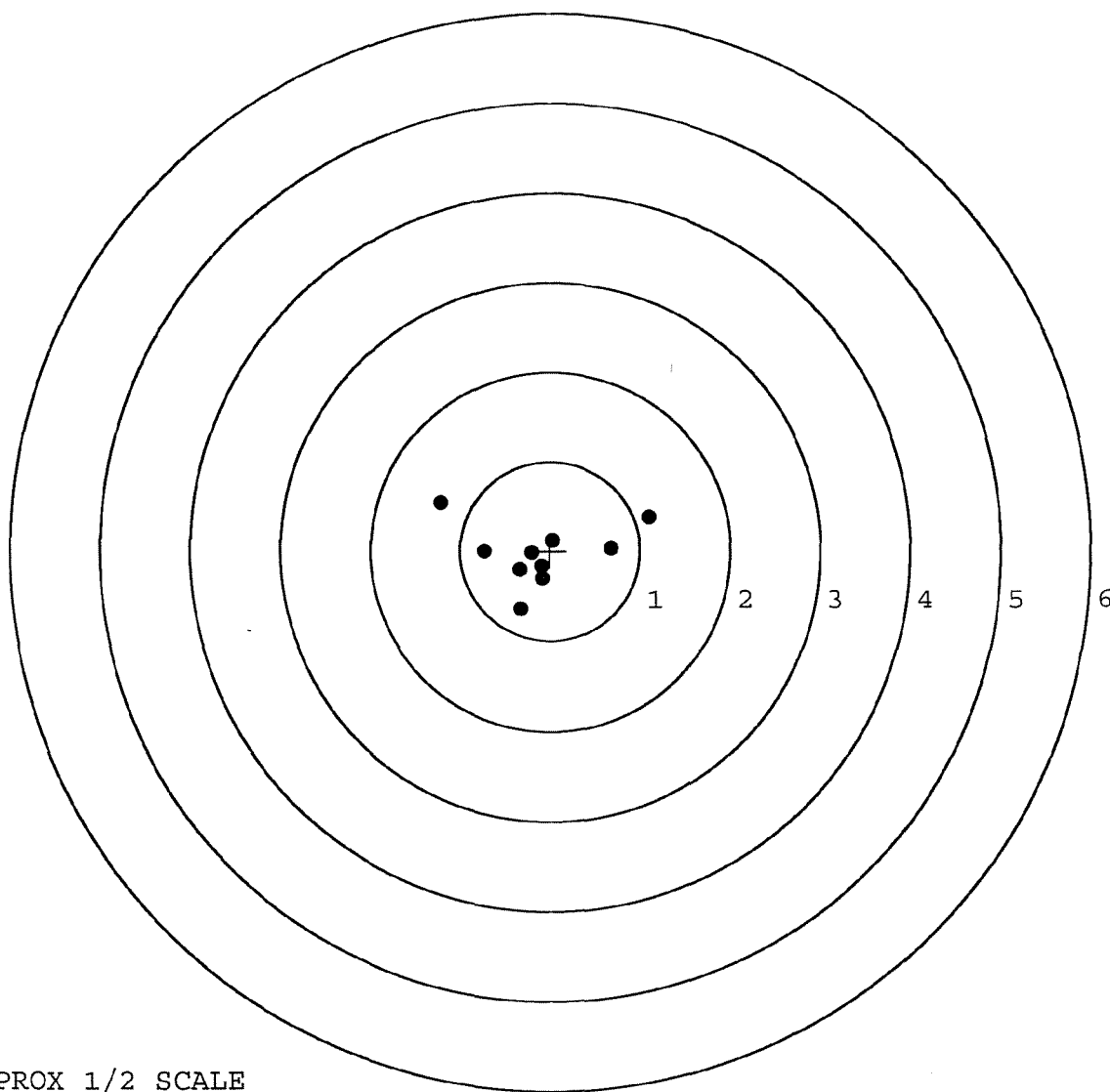


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590135. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 05/22/2007  
FILE TIME: 10:26

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.095  | 0.375  |
| 2:     | 0.680  | 0.028  |
| 3:     | -1.214 | 0.543  |
| 4:     | -0.730 | 0.002  |
| 5:     | 0.027  | 0.119  |
| 6:     | -0.331 | -0.656 |
| 7:     | -0.088 | -0.314 |
| 8:     | -0.205 | -0.026 |
| 9:     | -0.338 | -0.215 |
| 10:    | -0.095 | -0.176 |

X CENTROID: -0.120  
Y CENTROID: -0.032  
POA TO CENTROID: 0.124  
HORZ SPREAD: 2.309  
VERT SPREAD: 1.199  
GROUP SPREAD: 2.315  
MIN RADIUS: 0.085  
MAX RADIUS: 1.281  
MEAN RADIUS: 0.560  
# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590135. \_\_0

TARGET NUMBER: 4

FILE DATE: 05/22/2007

FILE TIME: 10:26

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.230  | -0.867 |
| 2:     | -0.005 | -0.628 |
| 3:     | -0.495 | 0.112  |
| 4:     | -0.103 | 0.255  |
| 5:     | 0.440  | 0.733  |
| 6:     | 0.564  | 1.086  |
| 7:     | -1.110 | 1.010  |
| 8:     | -1.511 | -0.430 |
| 9:     | -0.422 | -1.246 |
| 10:    | -1.908 | -1.729 |

X CENTROID: -0.432

Y CENTROID: -0.170

POA TO CENTROID: 0.464

HORZ SPREAD: 2.472

VERT SPREAD: 2.815

GROUP SPREAD: 3.746

MIN RADIUS: 0.289

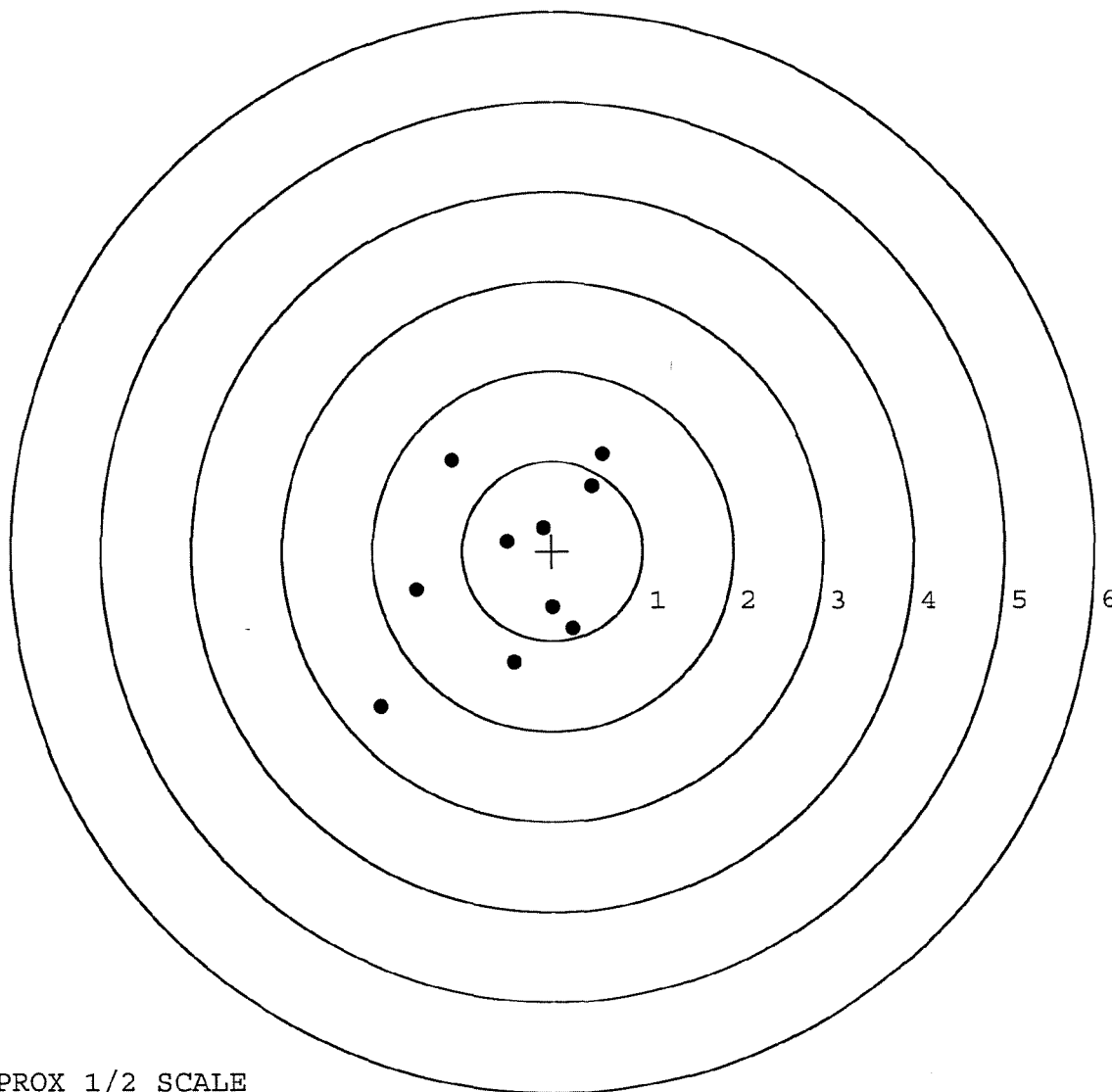
MAX RADIUS: 2.147

MEAN RADIUS: 1.097

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 4

# in 3 IN DIAMETER: 8

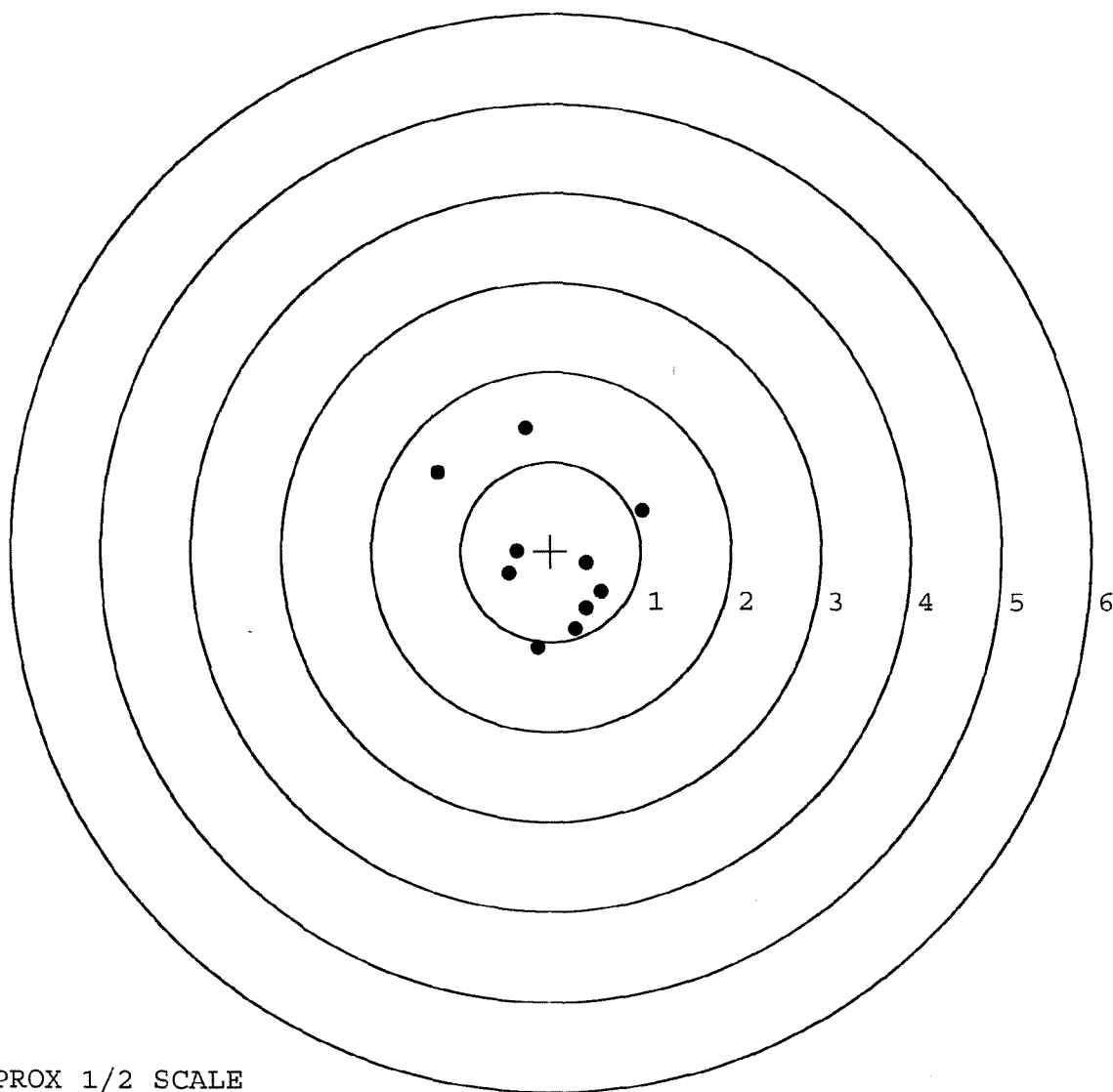


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590135. \_\_0  
TARGET NUMBER: 5  
FILE DATE: 05/22/2007  
FILE TIME: 10:26

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.016  | 0.463  |
| 2:     | -0.286 | 1.380  |
| 3:     | -1.265 | 0.882  |
| 4:     | 0.402  | -0.132 |
| 5:     | -0.377 | 0.001  |
| 6:     | -0.461 | -0.252 |
| 7:     | 0.561  | -0.450 |
| 8:     | 0.394  | -0.633 |
| 9:     | 0.280  | -0.863 |
| 10:    | -0.141 | -1.071 |

X CENTROID: 0.012  
Y CENTROID: -0.068  
POA TO CENTROID: 0.069  
HORZ SPREAD: 2.281  
VERT SPREAD: 2.451  
GROUP SPREAD: 2.331  
MIN RADIUS: 0.395  
MAX RADIUS: 1.592  
MEAN RADIUS: 0.871  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 6  
# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE