

G 6535370

**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



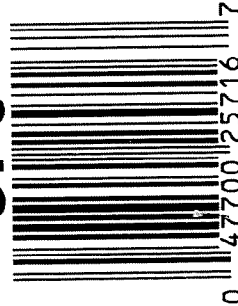
owner registration sticker



|               |              |
|---------------|--------------|
| ORDER NO.     | <b>25716</b> |
| BARREL LENGTH | 24"          |
| CAPACITY      | 6            |

**G6535370**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G653 5370

| OP #         | OPERATION NAME                                                                                                                         | READINGS   | DATE    | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|---------|---------|
| 420 &<br>430 | ASSEMBLE ACTION<br>ASSEMBLE TO STOCK                                                                                                   |            | 4-13-06 | RTZ     |
| 440          | PROOF                                                                                                                                  |            | 4-13-06 | TRW     |
| 460          | CHECK HEADSPACE                                                                                                                        |            | 4-13-06 | TRW     |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    |            | 4-13-06 | RTZ     |
| 480 &<br>490 | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 | 4/80 units | 4/17/06 | units   |
| 500          | ROLLMARK CALIBER                                                                                                                       |            | 4-18-06 | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |            | 4-17-06 | TRW     |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |            | 4-18-06 | LB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |            |         |         |
|              | (BOLT)                                                                                                                                 |            | 4/19/06 | RB      |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |            |         |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |            | 4-26-06 | MTM     |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |            | 4-26-06 | MTM     |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |            | 4-26-06 | MTM     |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |            | 5-10-06 | Ac      |
|              | 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> |            | 5-24-06 | Ac      |

REV-8405

| OP # OPERATION NAME |                                                                       |                                           | READINGS |       |       | DATE     | INITIAL |         |    |
|---------------------|-----------------------------------------------------------------------|-------------------------------------------|----------|-------|-------|----------|---------|---------|----|
| 560                 | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | 7 lbs    | 7 lbs | 7 lbs | 5-25-06  | MTM     |         |    |
| CONT.               |                                                                       |                                           |          |       |       |          |         |         |    |
|                     | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | 4 lbs    | 4 lbs | 4 lbs | 5-25-06  | MTM     |         |    |
|                     | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |          |       |       | 5-25-06  | MTM     |         |    |
|                     | I) FIRING PIN INDENT                                                  | .020 MIN                                  | .024     | .024  | .024  | 5-25-06  | MTM     |         |    |
|                     | J) ASSEMBLE STOCK                                                     |                                           |          |       |       | 5-10-06  | AC      |         |    |
|                     | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |          |       |       | 5-25-06  | MTM     |         |    |
|                     | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |          |       |       | 5-10-06  | AC      |         |    |
|                     | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |          |       |       | 5-10-06  | AC      |         |    |
|                     | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |          |       |       | 5-10-06  | AC      |         |    |
| 640 &<br>650        | FUNCTION TEST AND<br>TARGET                                           |                                           | PASS     | FAIL  |       | 5-23-06  | TRW     |         |    |
|                     |                                                                       |                                           | PASS     | FAIL  |       |          |         |         |    |
|                     | MALFUNCTION                                                           |                                           | N/A      |       |       |          |         |         |    |
|                     | MALFUNCTION                                                           |                                           |          |       |       |          |         |         |    |
|                     | MALFUNCTION                                                           |                                           |          |       |       |          |         |         |    |
|                     | MALFUNCTION                                                           |                                           |          |       |       |          |         |         |    |
| 660                 | INSPECT FOR LIVE AMMO                                                 |                                           |          |       |       | 5-23-06  | R.P.    |         |    |
| 670                 | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |          |       |       | 5-25-06  | MTM     |         |    |
|                     | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | 2.53     | 2.86  | 2.91  | 2.04     | 2.15    | 5-24-06 | AC |
|                     | C) FUNCTION                                                           |                                           |          |       |       | 5-25-06  | MTM     |         |    |
| 690                 | PACK                                                                  |                                           |          |       |       | 10-28-06 | DA      |         |    |

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 4-18-06

TESTER R.R.

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER<br>50 CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |      | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|------|----------|
| PULL #1 | 258                 | 249                         |                                   | 255  |          |
| PULL #2 | 261                 | 253                         |                                   | 243  |          |
| PULL #3 | 248                 | 252                         |                                   | 256  |          |
| PULL #4 | 248                 | 249                         |                                   | 240  |          |
| PULL #5 | 240                 | 251                         |                                   | 241  |          |
| TOTAL   | 1255                | 1254                        |                                   | 1235 |          |
| AVERAGE | 251                 | 250                         |                                   | 247  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 303                 | 302                         |  |          |
| PULL #2 | 307                 | 298                         |  |          |
| PULL #3 | 302                 | 294                         |  |          |
| PULL #4 | 301                 | 299                         |  |          |
| PULL #5 | 300                 | 308                         |  |          |
| TOTAL   | 1513                | 1501                        |  |          |
| AVERAGE | 302                 | 300                         |  |          |

|         | 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 | 418                 | 421                         |                                   | 411                                     |
| PULL #2 | 409                 | 402                         |                                   | 416                                     |
| PULL #3 | 399                 | 409                         |                                   | 411                                     |
| PULL #4 | 402                 | 403                         |                                   | 408                                     |
| PULL #5 | 400                 | 400                         |                                   | 408                                     |
| TOTAL   | 2028                | 2035                        |                                   | 2054                                    |
| AVERAGE | 405                 | 407                         |                                   | 410                                     |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535370.\_\_\_0  
FILE DATE AND TIME: 05/23/2006 07:47

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.028 |
| The Average Y Centroid of the Five Target Set:              | -0.019 |
| The Average Point of Impact of the Five Target Set:         | 0.034  |
| The Average Mean Radius of the Five Target Set:             | 0.695  |
| The Distance from POA to Centroid Target #1:                | 0.189  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.270  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.210  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.374  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.019  |

SERIAL NUMBER: G6535370. \_\_0

TARGET NUMBER: 1

FILE DATE: 05/23/2006

FILE TIME: 07:47

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.625  | -0.728 |
| 2:     | 0.611  | -0.574 |
| 3:     | 0.447  | -0.621 |
| 4:     | 0.376  | -0.046 |
| 5:     | 0.057  | -0.262 |
| 6:     | -0.167 | -0.340 |
| 7:     | -0.421 | 0.238  |
| 8:     | -0.742 | 0.066  |
| 9:     | -0.842 | -0.475 |
| 10:    | 0.150  | 0.855  |

X CENTROID: 0.009

Y CENTROID: -0.189

POA TO CENTROID: 0.189

HORZ SPREAD: 1.467

VERT SPREAD: 1.583

GROUP SPREAD: 1.659

MIN RADIUS: 0.087

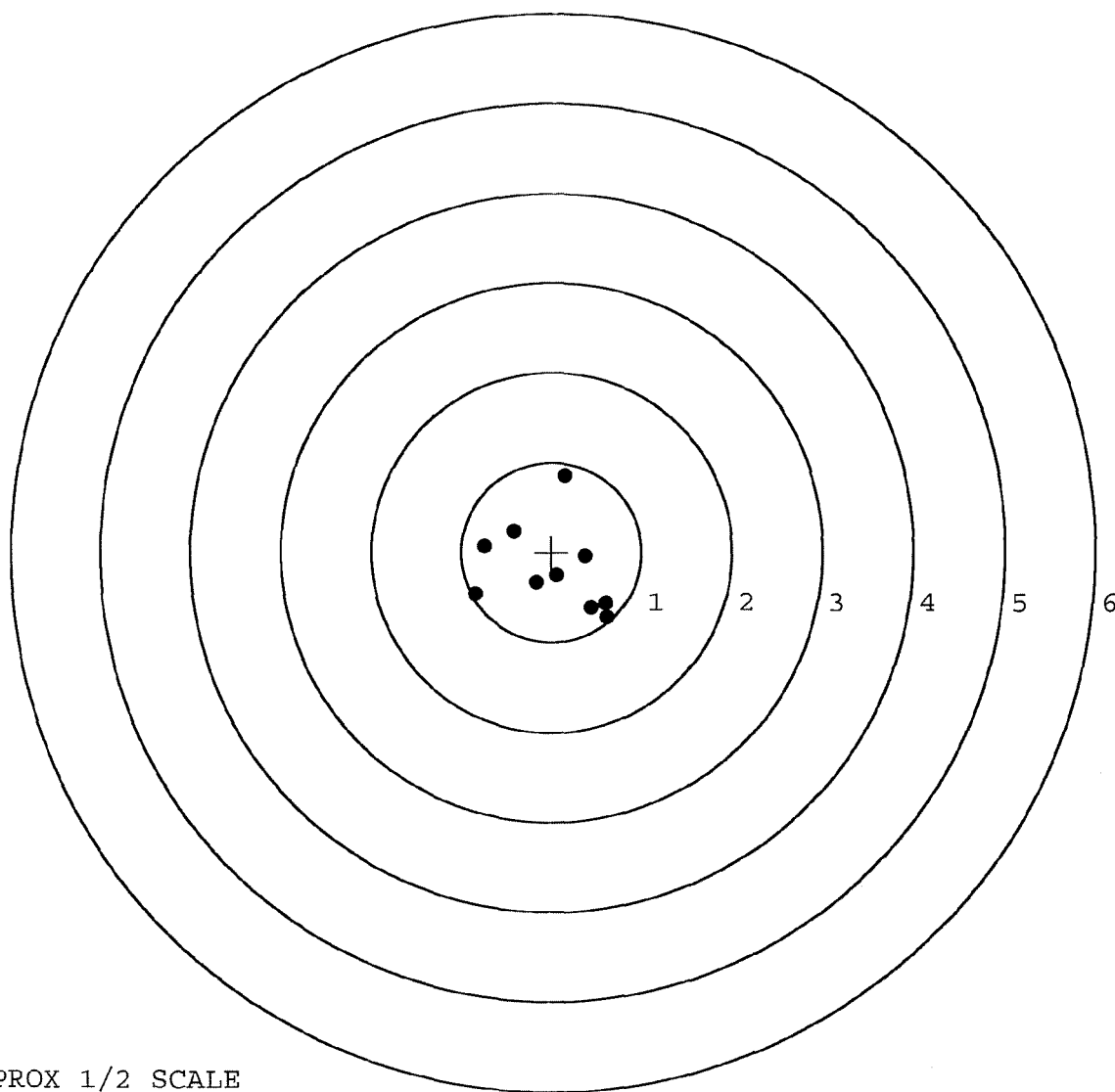
MAX RADIUS: 1.053

MEAN RADIUS: 0.621

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535370. 0

TARGET NUMBER: 2

FILE DATE: 05/23/2006

FILE TIME: 07:47

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.850  | -1.060 |
| 2:     | 0.014  | -0.667 |
| 3:     | -0.446 | -0.516 |
| 4:     | 0.339  | -0.224 |
| 5:     | -0.031 | -0.155 |
| 6:     | 0.044  | 0.057  |
| 7:     | -0.196 | 0.413  |
| 8:     | -0.378 | 0.609  |
| 9:     | -0.432 | 0.884  |
| 10:    | 0.111  | 1.463  |

X CENTROID: -0.012

Y CENTROID: 0.080

POA TO CENTROID: 0.081

HORZ SPREAD: 1.296

VERT SPREAD: 2.523

GROUP SPREAD: 2.629

MIN RADIUS: 0.061

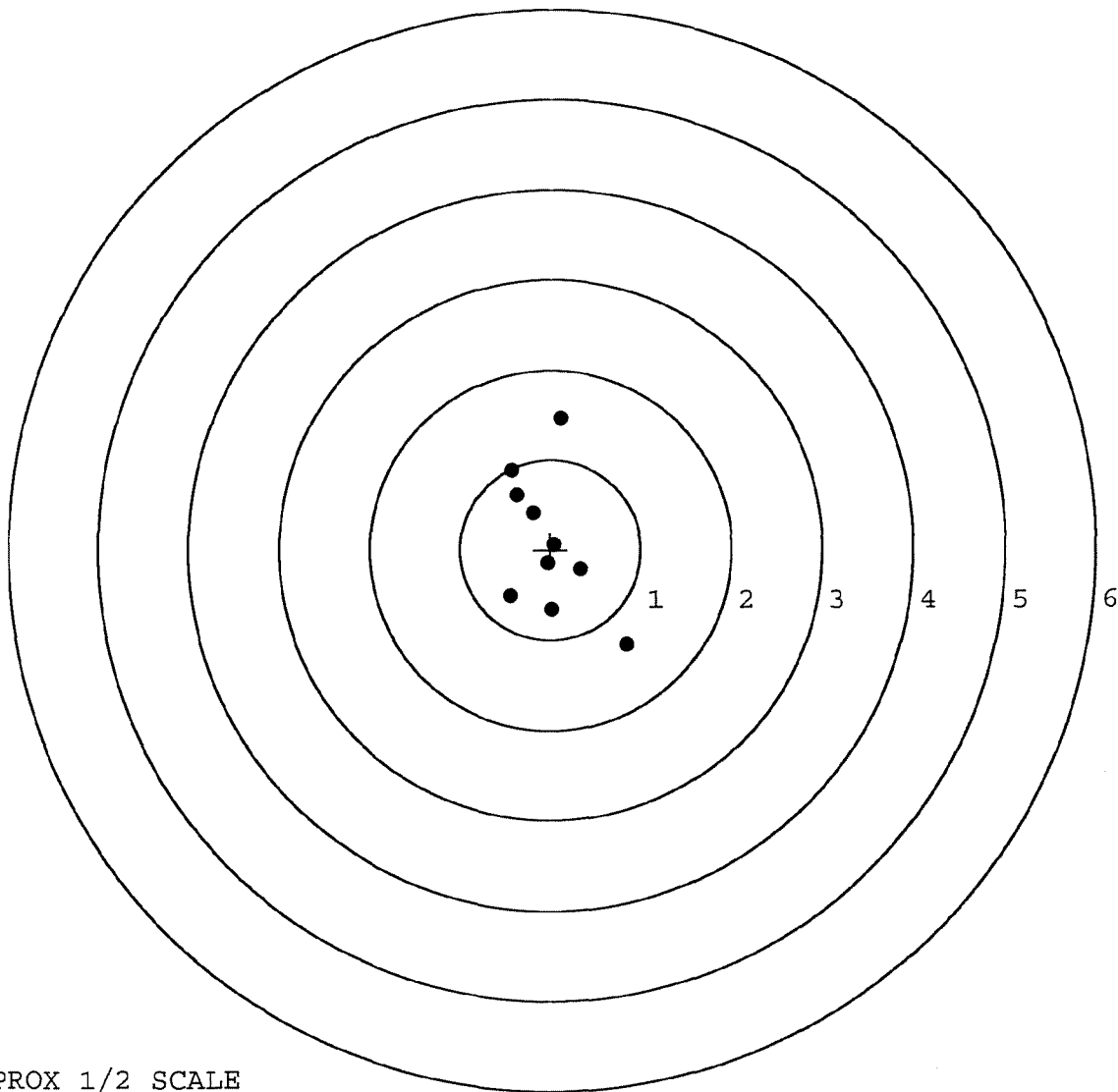
MAX RADIUS: 1.430

MEAN RADIUS: 0.699

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535370. 0

TARGET NUMBER: 3

FILE DATE: 05/23/2006

FILE TIME: 07:47

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.610  | -1.145 |
| 2:     | 0.524  | -0.567 |
| 3:     | 0.071  | -0.615 |
| 4:     | -0.275 | -0.331 |
| 5:     | -0.572 | -0.264 |
| 6:     | -0.710 | 0.112  |
| 7:     | 0.018  | 0.259  |
| 8:     | -0.504 | 0.596  |
| 9:     | 0.271  | 0.638  |
| 10:    | 0.240  | 1.486  |

X CENTROID: -0.033

Y CENTROID: 0.017

POA TO CENTROID: 0.037

HORZ SPREAD: 1.320

VERT SPREAD: 2.631

GROUP SPREAD: 2.657

MIN RADIUS: 0.247

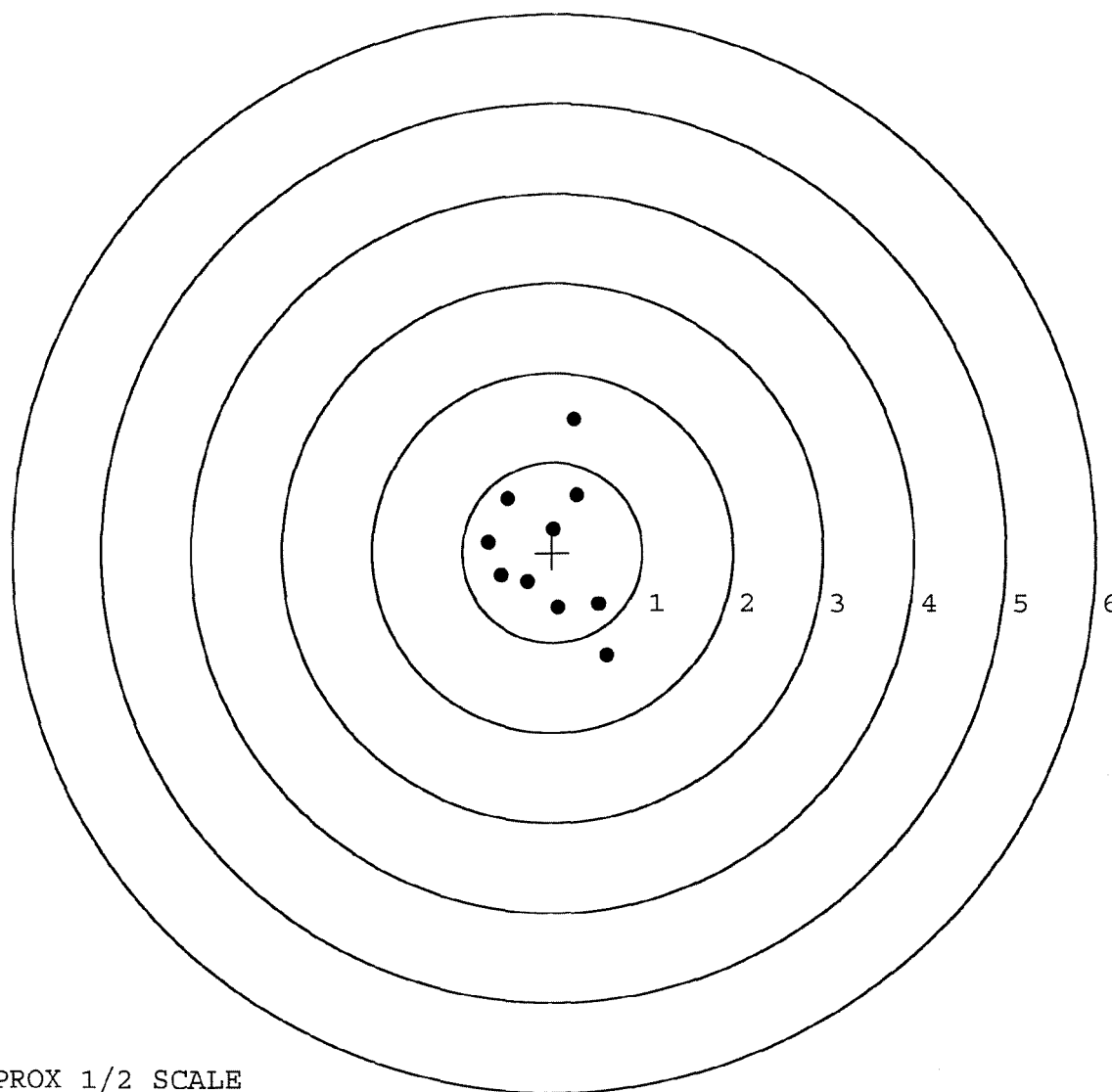
MAX RADIUS: 1.494

MEAN RADIUS: 0.767

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535370. \_\_0

TARGET NUMBER: 4

FILE DATE: 05/23/2006

FILE TIME: 07:47

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.595  | 0.005  |
| 2:     | 0.507  | -0.557 |
| 3:     | -0.015 | -0.299 |
| 4:     | -0.688 | -0.242 |
| 5:     | -0.365 | 0.021  |
| 6:     | -0.440 | 0.263  |
| 7:     | -0.664 | 0.377  |
| 8:     | -0.088 | 0.949  |
| 9:     | -0.161 | 1.486  |
| 10:    | 0.331  | -0.305 |

X CENTROID: -0.099

Y CENTROID: 0.170

POA TO CENTROID: 0.196

HORZ SPREAD: 1.283

VERT SPREAD: 2.043

GROUP SPREAD: 2.149

MIN RADIUS: 0.305

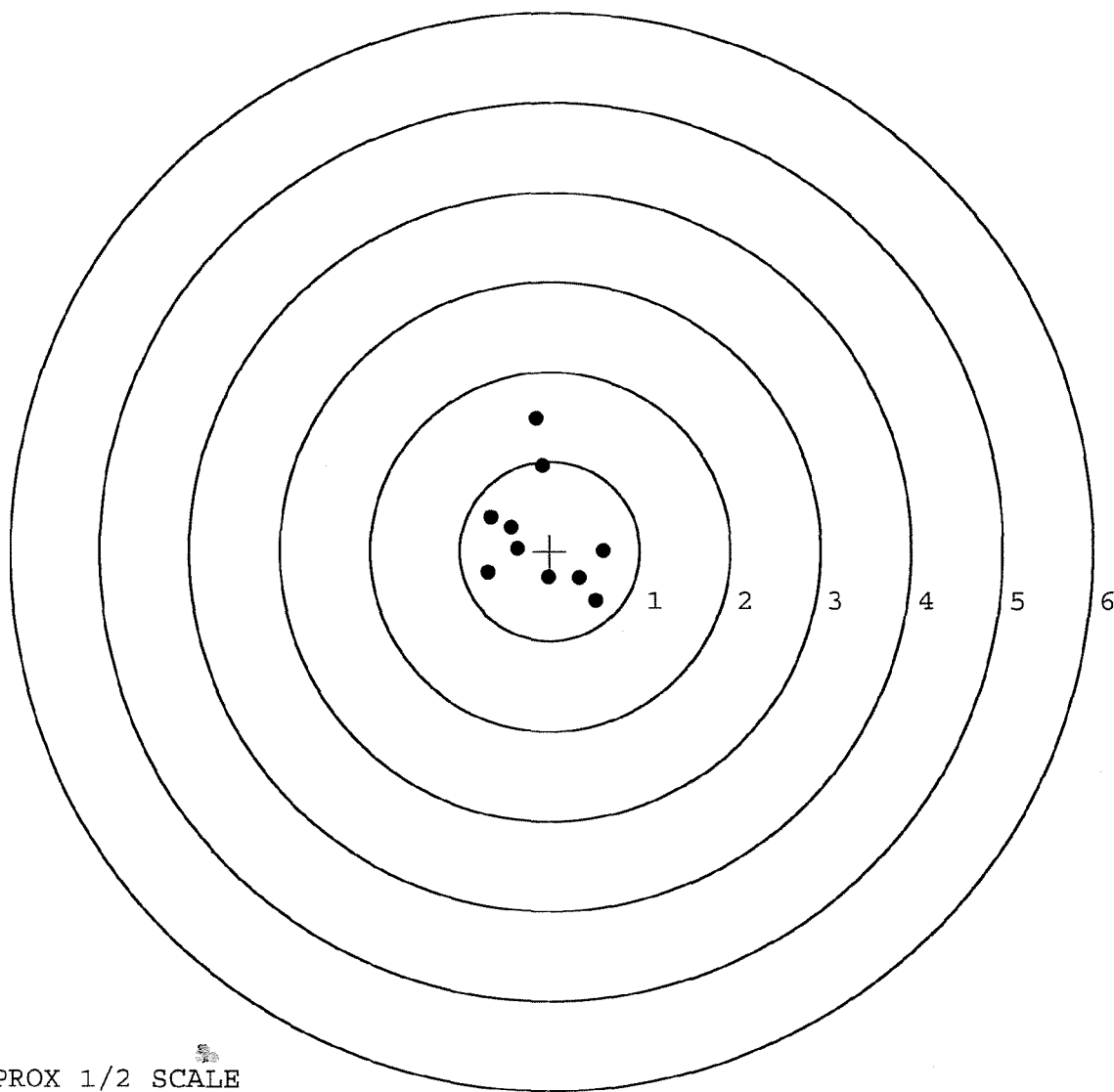
MAX RADIUS: 1.318

MEAN RADIUS: 0.685

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535370. 0

TARGET NUMBER: 5

FILE DATE: 05/23/2006

FILE TIME: 07:47

X CENTROID: -0.003

Y CENTROID: -0.175

POA TO CENTROID: 0.175

HORZ SPREAD: 1.309

VERT SPREAD: 2.570

GROUP SPREAD: 2.702

MIN RADIUS: 0.107

MAX RADIUS: 1.386

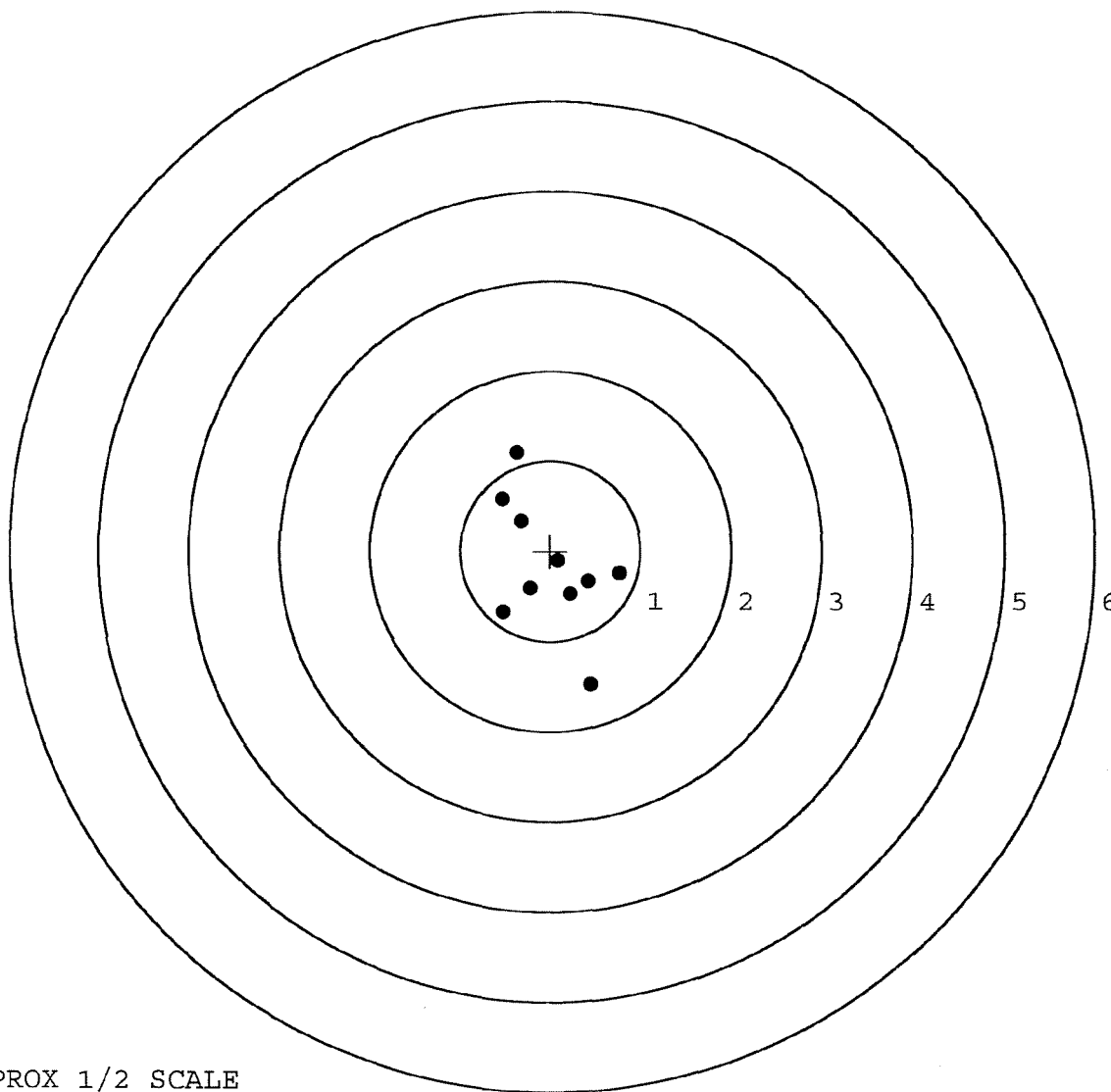
MEAN RADIUS: 0.700

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.772  | -0.246 |
| 2:     | 0.426  | -0.335 |
| 3:     | 0.082  | -0.110 |
| 4:     | 0.222  | -0.479 |
| 5:     | -0.223 | -0.419 |
| 6:     | -0.521 | -0.674 |
| 7:     | -0.328 | 0.333  |
| 8:     | -0.537 | 0.579  |
| 9:     | -0.380 | 1.087  |
| 10:    | 0.455  | -1.483 |



TARGET APPROX 1/2 SCALE