

G-6535346

**ORDER 25716**  
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)  
**UPC**



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**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



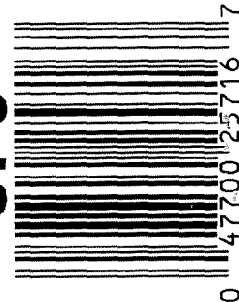
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535346

UPC



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G653 5346

G653 5348

| OP #         | OPERATION NAME                                                 | READINGS                                                            | DATE    | INITIAL |
|--------------|----------------------------------------------------------------|---------------------------------------------------------------------|---------|---------|
| 420 &<br>430 | ASSEMBLE ACTION<br>ASSEMBLE TO STOCK                           |                                                                     | 2-21-06 | RTZ     |
| 440          | PROOF                                                          |                                                                     | 2-21-06 | RTZ     |
| 460          | CHECK HEADSPACE                                                |                                                                     | 2-21-06 | RTZ     |
| 470          | DIS-ASSEMBLE ACTION                                            |                                                                     | 2-21-06 | RTZ     |
| 480 &<br>490 | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | OP #<br>480<br>MAGNA-FLUX<br>INSPECTED<br>MAR 01 2006<br>TREMOR GP1 | 3-1-06  | APD     |
| 500          | ROLLMARK CALIBER                                               |                                                                     | 3-1-06  | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                   |                                                                     | 3-23-06 | TRL     |
| 520          | GOFF BLAST BBL / REC                                           |                                                                     | 3-2-06  | LB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                              |                                                                     | 3/10    | HP      |
|              | (BOLT)                                                         |                                                                     |         |         |
| 560          | RE-ASSEMBLE ACTION<br>A) CLEAN INSIDE OF<br>BOLT ASSEMBLY      |                                                                     | 4-11-06 | AC      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                                                                     | 4-11-06 | AC      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                                                                     | 4-11-06 | AC      |
|              | D) OIL FIRING PIN ASSEMBLY                                     |                                                                     | 4-11-06 | AC      |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS                                                 | 4-11-06 | AC      |

REV-8405

| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>8 lbs.</u> <u>8 lbs.</u> <u>8 lbs.</u>                   | 4-27-06 | L.P.D.  |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3 lbs.</u> <u>3 lbs.</u> <u>3 lbs.</u>                   | 4-27-06 | L.P.D.  |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             | 4-27-06 | L.P.D.  |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.023</u> <u>.023</u> <u>.023</u>                         | 4-25-06 | AC      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 4-11-06 | AC      |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 4-27-06 | L.P.D.  |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 4-11-06 | AC      |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 4-11-06 | AC      |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 4-11-06 | AC      |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br>PASS FAIL                               | 4-26-06 | L.P.D.  |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 4-20-06 | MTM     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 4-27-06 | L.P.D.  |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.48</u> <u>2.49</u> <u>2.12</u> <u>2.23</u> <u>2.21</u> | 4-26-06 | AC      |
|              | C) FUNCTION                                                              |                                                             | 4-27-06 | L.P.D.  |
| 690          | PACK                                                                     |                                                             | 5-25-06 | CAF     |

**BARBER - M24 0091243**

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 4/7/06

TESTER MPA

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER<br>50 CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |      | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|------|----------|
| PULL #1 | 269                 | 247                         |                                   | 248  |          |
| PULL #2 | 268                 | 256                         |                                   | 249  |          |
| PULL #3 | 264                 | 267                         |                                   | 255  |          |
| PULL #4 | 262                 | 257                         |                                   | 252  |          |
| PULL #5 | 270                 | 260                         |                                   | 249  |          |
| TOTAL   | 1333                | 1287                        |                                   | 1253 |          |
| AVERAGE | 266                 | 257                         |                                   | 250  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 324                 | 326                         |  |          |
| PULL #2 | 332                 | 328                         |  |          |
| PULL #3 | 336                 | 330                         |  |          |
| PULL #4 | 334                 | 330                         |  |          |
| PULL #5 | 329                 | 330                         |  |          |
| TOTAL   | 1655                | 1644                        |  |          |
| AVERAGE | 331                 | 328                         |  |          |

|         | 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 | 457                 | 408                         |                                   | 429                                     |
| PULL #2 | 439                 | 428                         |                                   | 430                                     |
| PULL #3 | 428                 | 434                         |                                   | 425                                     |
| PULL #4 | 436                 | 423                         |                                   | 428                                     |
| PULL #5 | 431                 | 427                         |                                   | 428                                     |
| TOTAL   | 2191                | 2120                        |                                   | 2140                                    |
| AVERAGE | 438                 | 424                         |                                   | 428                                     |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535346.\_\_\_0  
FILE DATE AND TIME: 04/20/2006 15:08

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.187 |
| The Average Y Centroid of the Five Target Set:              | -0.063 |
| The Average Point of Impact of the Five Target Set:         | 0.198  |
| The Average Mean Radius of the Five Target Set:             | 0.590  |
| The Distance from POA to Centroid Target #1:                | 0.189  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.170  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.104  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.161  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.047  |

SERIAL NUMBER: G6535346. 0

TARGET NUMBER: 1

FILE DATE: 04/20/2006

FILE TIME: 15:08

X CENTROID: -0.161

Y CENTROID: -0.100

POA TO CENTROID: 0.189

HORZ SPREAD: 2.421

VERT SPREAD: 1.196

GROUP SPREAD: 2.554

MIN RADIUS: 0.280

MAX RADIUS: 1.407

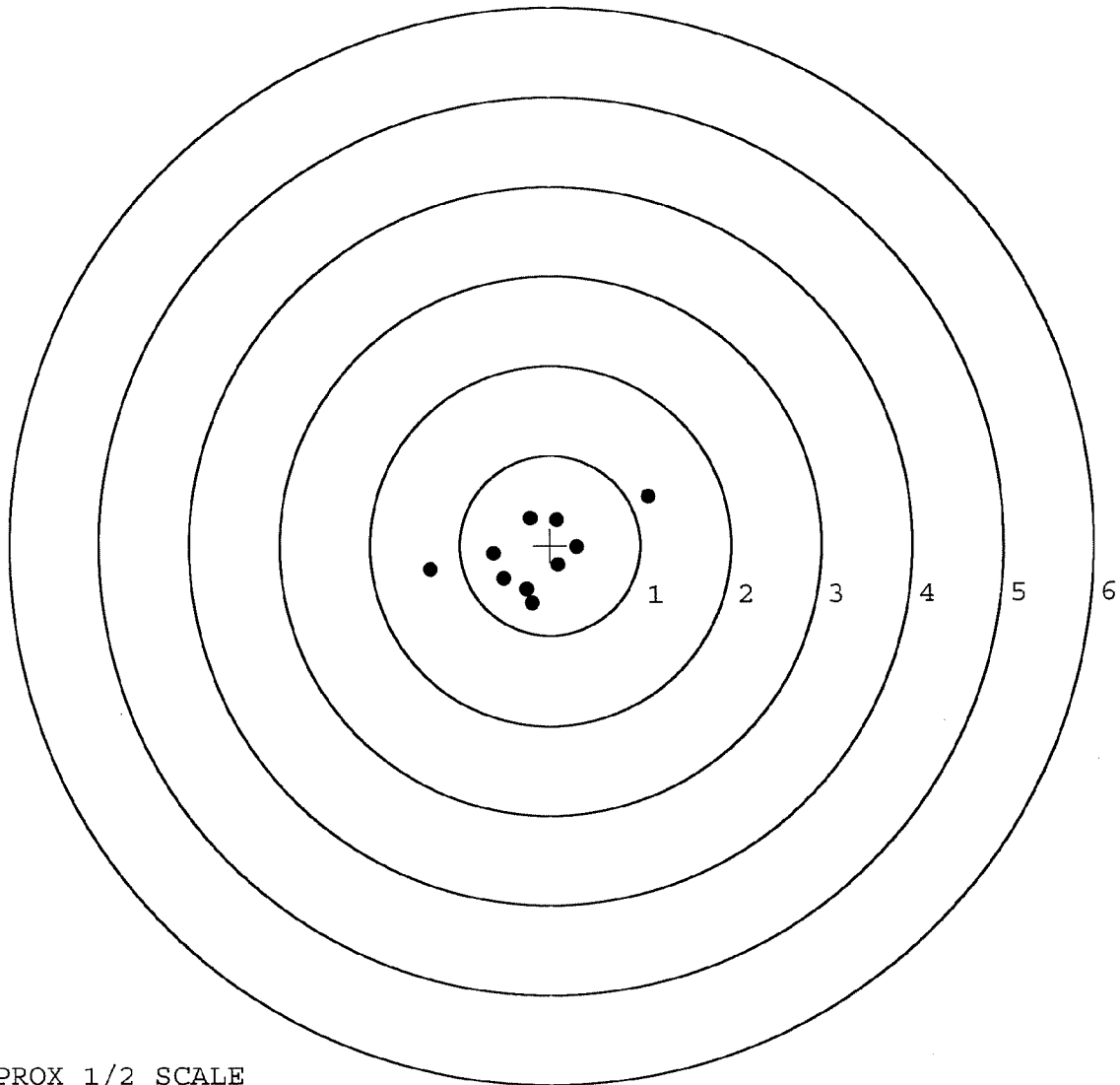
MEAN RADIUS: 0.607

# IN 1 IN DIAMETER: 7

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.091  | 0.543  |
| 2:     | -0.203 | -0.653 |
| 3:     | 0.296  | -0.022 |
| 4:     | 0.091  | -0.222 |
| 5:     | 0.078  | 0.285  |
| 6:     | -0.222 | 0.305  |
| 7:     | -0.517 | -0.374 |
| 8:     | -0.628 | -0.094 |
| 9:     | -1.330 | -0.269 |
| 10:    | -0.265 | -0.494 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535346. 0

TARGET NUMBER: 2

FILE DATE: 04/20/2006

FILE TIME: 15:08

X CENTROID: -0.233

Y CENTROID: 0.054

POA TO CENTROID: 0.240

HORZ SPREAD: 1.239

VERT SPREAD: 1.352

GROUP SPREAD: 1.594

MIN RADIUS: 0.232

MAX RADIUS: 0.922

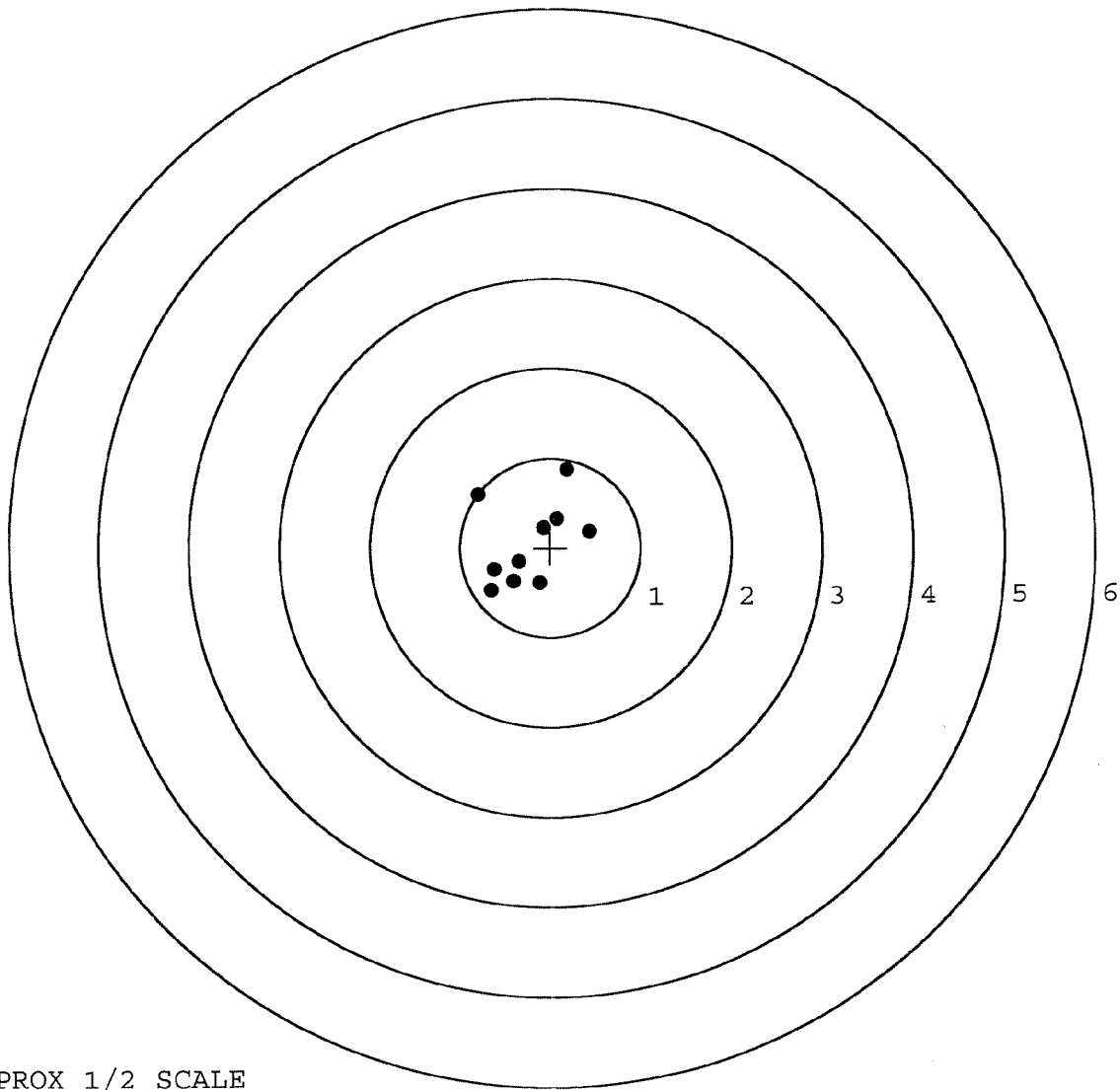
MEAN RADIUS: 0.537

# IN 1 IN DIAMETER: 6

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.189  | 0.873  |
| 2:     | -0.799 | 0.594  |
| 3:     | -0.074 | 0.222  |
| 4:     | 0.076  | 0.320  |
| 5:     | 0.440  | 0.186  |
| 6:     | -0.352 | -0.159 |
| 7:     | -0.126 | -0.399 |
| 8:     | -0.656 | -0.479 |
| 9:     | -0.623 | -0.241 |
| 10:    | -0.409 | -0.378 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535346. 0

TARGET NUMBER: 3

FILE DATE: 04/20/2006

FILE TIME: 15:08

X CENTROID: -0.129

Y CENTROID: 0.000

POA TO CENTROID: 0.129

HORZ SPREAD: 1.758

VERT SPREAD: 1.801

GROUP SPREAD: 1.873

MIN RADIUS: 0.120

MAX RADIUS: 0.983

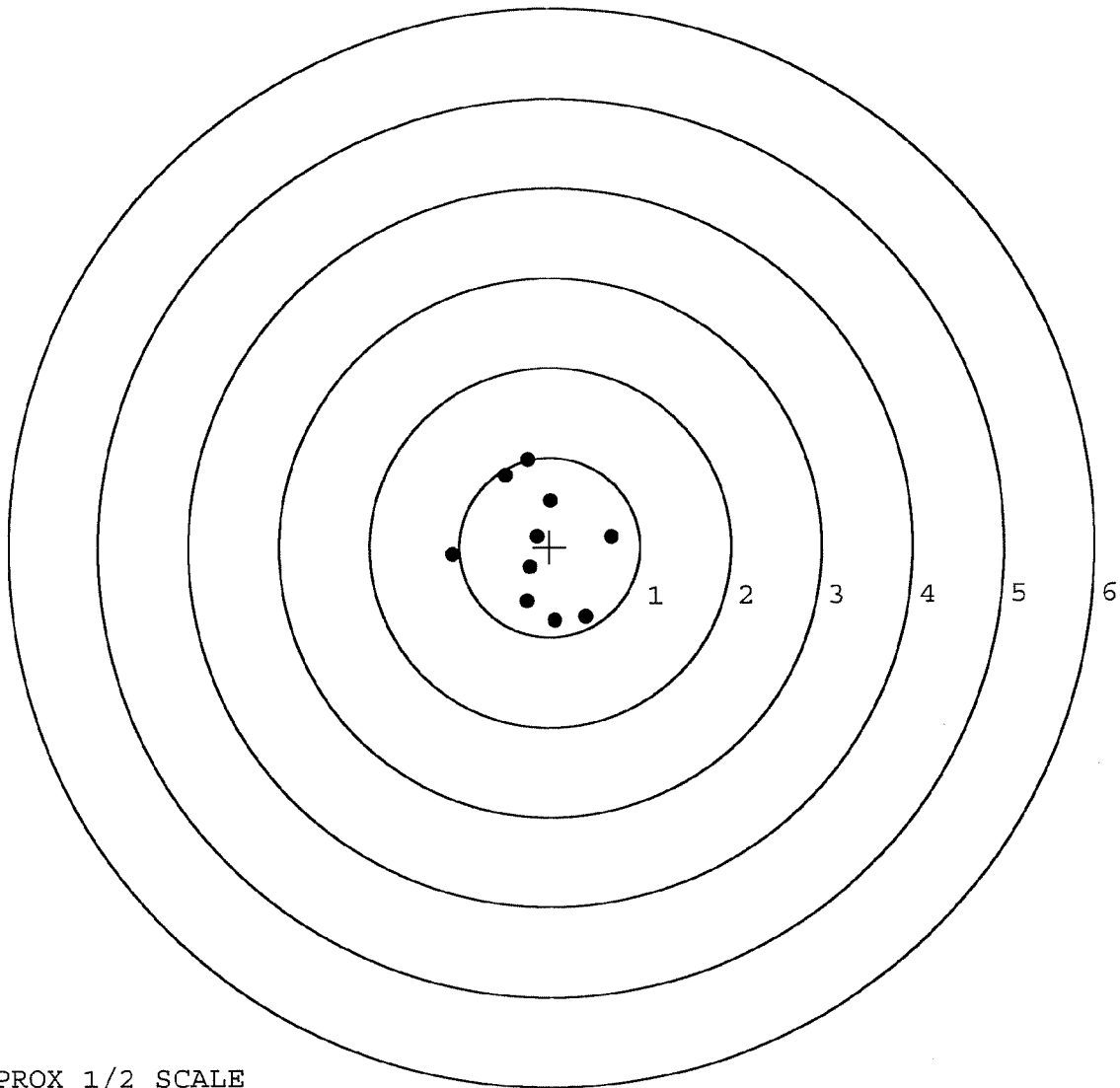
MEAN RADIUS: 0.695

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.398  | -0.784 |
| 2:     | 0.054  | -0.825 |
| 3:     | -0.259 | -0.611 |
| 4:     | -0.220 | -0.227 |
| 5:     | -1.076 | -0.085 |
| 6:     | 0.682  | 0.109  |
| 7:     | -0.142 | 0.119  |
| 8:     | 0.009  | 0.518  |
| 9:     | -0.243 | 0.976  |
| 10:    | -0.493 | 0.805  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535346. 0

TARGET NUMBER: 4

FILE DATE: 04/20/2006

FILE TIME: 15:08

X CENTROID: -0.284

Y CENTROID: -0.203

POA TO CENTROID: 0.349

HORZ SPREAD: 1.886

VERT SPREAD: 1.868

GROUP SPREAD: 1.929

MIN RADIUS: 0.106

MAX RADIUS: 1.176

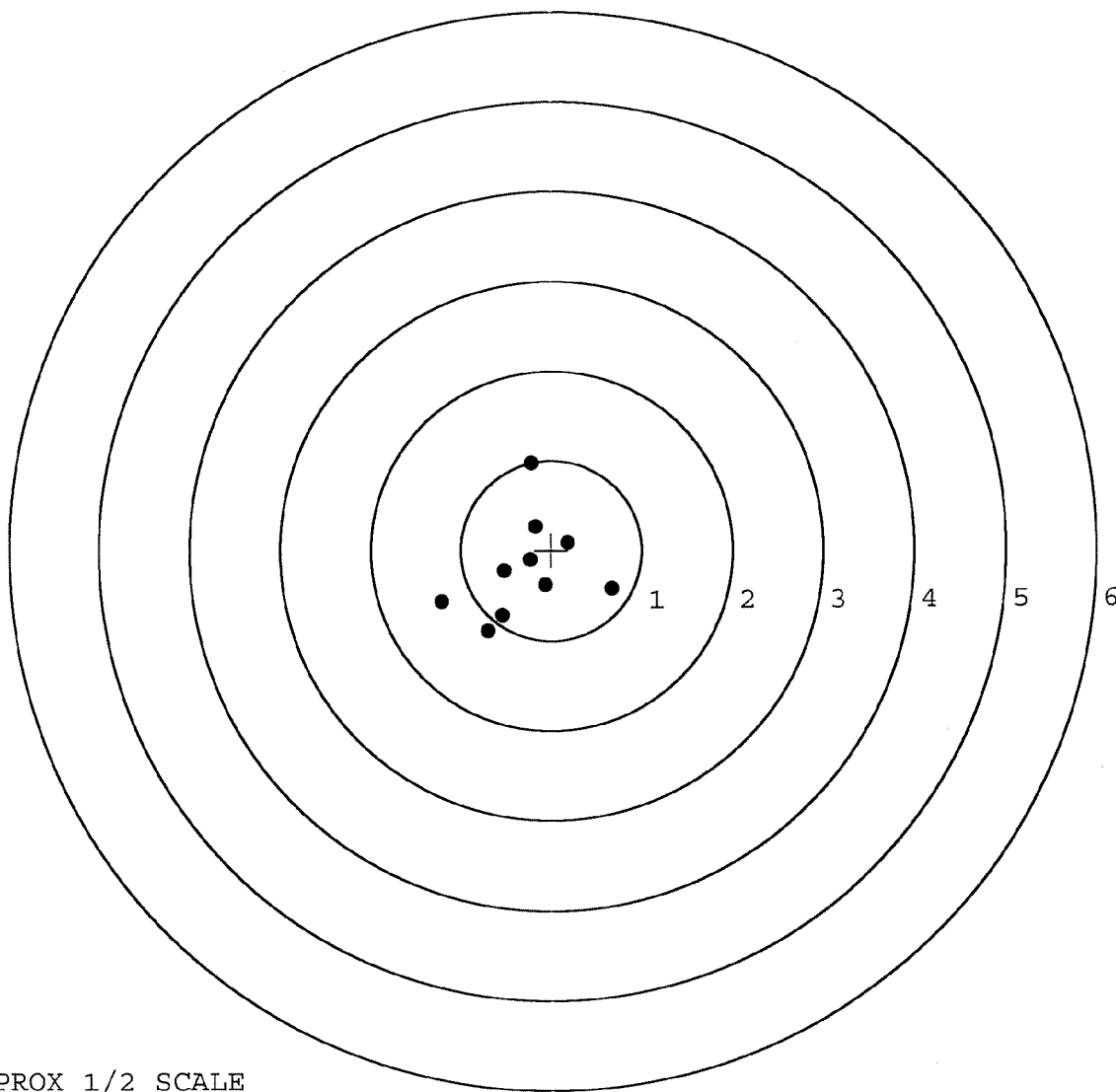
MEAN RADIUS: 0.621

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.221 | 0.971  |
| 2:     | 0.672  | -0.432 |
| 3:     | 0.181  | 0.083  |
| 4:     | -0.178 | 0.266  |
| 5:     | -0.240 | -0.107 |
| 6:     | -0.525 | -0.231 |
| 7:     | -0.073 | -0.392 |
| 8:     | -0.545 | -0.720 |
| 9:     | -0.702 | -0.897 |
| 10:    | -1.214 | -0.571 |



TARGET APPROX 1/2 SCALE

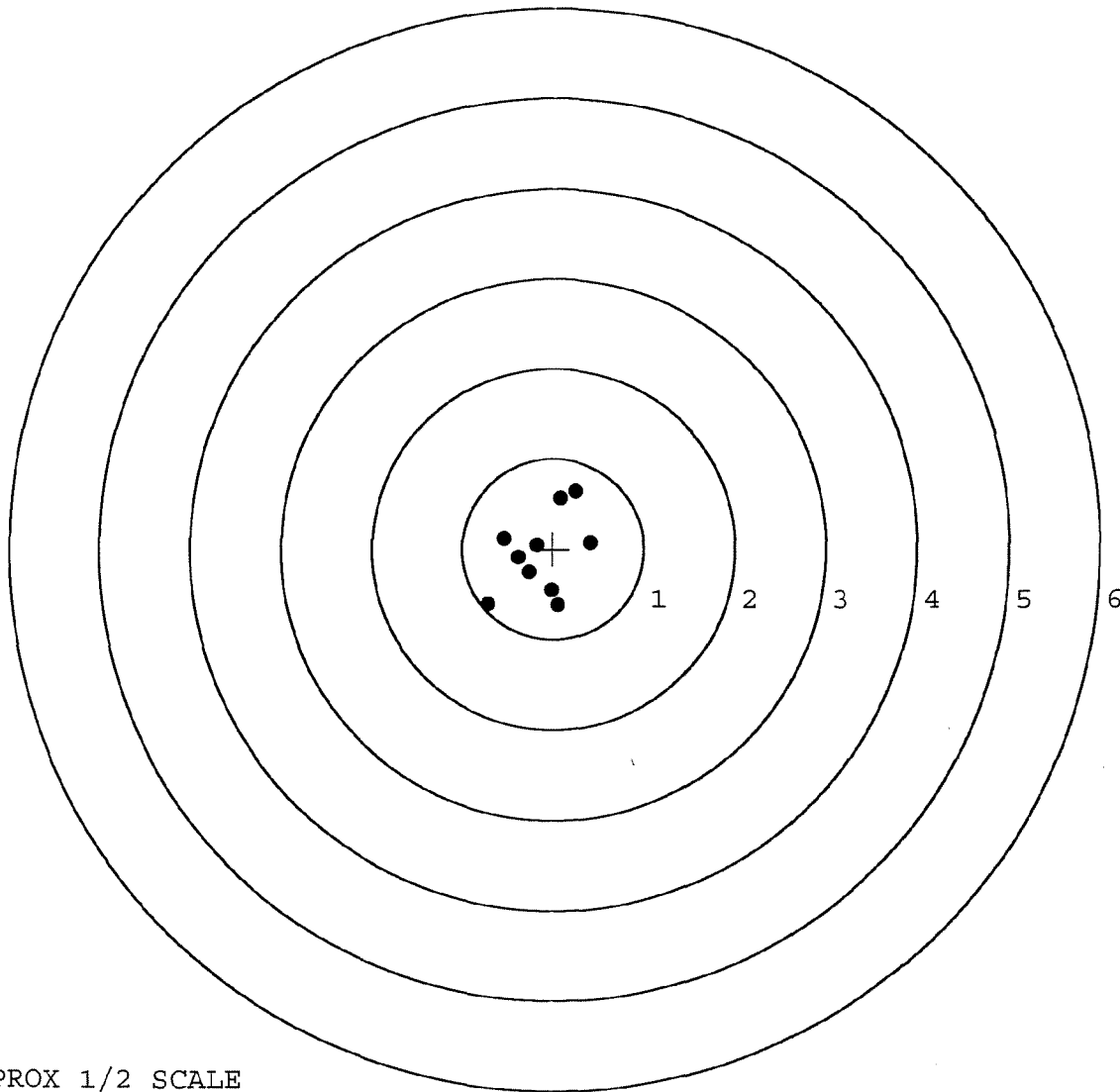
SERIAL NUMBER: G6535346. 0

TARGET NUMBER: 5

FILE DATE: 04/20/2006

FILE TIME: 15:08

|                     | POINT# | X      | Y      |
|---------------------|--------|--------|--------|
|                     | 1:     | -0.714 | -0.619 |
|                     | 2:     | 0.056  | -0.630 |
|                     | 3:     | -0.017 | -0.465 |
|                     | 4:     | -0.261 | -0.265 |
| X CENTROID:         | 5:     | -0.176 | 0.044  |
| Y CENTROID:         | 6:     | -0.546 | 0.117  |
| POA TO CENTROID:    | 7:     | -0.384 | -0.099 |
| HORZ SPREAD:        | 8:     | 0.251  | 0.637  |
| VERT SPREAD:        | 9:     | 0.081  | 0.561  |
| GROUP SPREAD:       | 10:    | 0.416  | 0.075  |
| MIN RADIUS:         |        | 0.118  |        |
| MAX RADIUS:         |        | 0.806  |        |
| MEAN RADIUS:        |        | 0.491  |        |
| # IN 1 IN DIAMETER: |        | 5      |        |
| # IN 2 IN DIAMETER: |        | 10     |        |
| # in 3 IN DIAMETER: |        | 10     |        |



TARGET APPROX 1/2 SCALE