

G 6577335

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO

- INSTUCTION BOOK 3518

DD FORM

proof of purchase



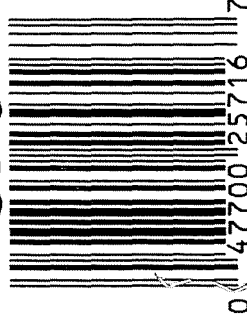
owner registration sticker



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

G6577335

UPC



**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.



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G657 7335

| OP #         | OPERATION NAME                                                                                                                         | READINGS | DATE    | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------|
| 420 &<br>430 | ASSEMBLE ACTION<br>ASSEMBLE TO STOCK                                                                                                   |          | 5-9-06  | RTZ     |
| 440          | PROOF                                                                                                                                  |          | 5-9-06  | TRW     |
| 460          | CHECK HEADSPACE                                                                                                                        |          | 5-9-06  | TRW     |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    |          | 5-10-06 | RTZ     |
| 480 &<br>490 | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 | 4/80     | 5-10-06 | unclb   |
| 500          | ROLLMARK CALIBER                                                                                                                       |          | 5-10-06 | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 5-10-06 | TRW     |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |          | 5-11-06 | LB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 5/15    | HP      |
|              | (BOLT)                                                                                                                                 |          |         |         |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |          |         |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 6-6-06  | DA      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 6-6-06  | DA      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 6-6-06  | DA      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 6-22-06 | 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> |          | 7-17-06 | Ac      |

REV-8405

| OP # OPERATION NAME |                                                                        | READINGS        |              |             | DATE        | INITIAL     |         |    |
|---------------------|------------------------------------------------------------------------|-----------------|--------------|-------------|-------------|-------------|---------|----|
| 560                 | F) SAFETY ON FORCE <div>2 LBS MIN<br/>10 LBS MAX</div>                 | <u>7.2</u>      | <u>7.5</u>   | <u>7.5</u>  | 7-11-06     | RA          |         |    |
| CONT.               |                                                                        |                 |              |             |             |             |         |    |
|                     | G) SAFETY OFF FORCE <div>2 LBS MIN</div>                               | <u>4.5</u>      | <u>4.5</u>   | <u>4.5</u>  | 7-11-06     | RA          |         |    |
|                     | H) TRIGGER PULL TEST<br>AND RETAINABILITY                              |                 |              |             | 7-11-06     | norm        |         |    |
|                     | I) FIRING PIN INDENT <div>.020 MIN</div>                               | <u>.024</u>     | <u>.0245</u> | <u>.025</u> | 7-11-06     | RA          |         |    |
|                     | J) ASSEMBLE STOCK                                                      |                 |              |             | 6-22-06     | RTL         |         |    |
|                     | K) ASSEMBLE SWIVEL<br>STUDS                                            |                 |              |             | 7-11-06     | norm        |         |    |
|                     | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                               |                 |              |             | 6-22-06     | RTL         |         |    |
|                     | M) IRON SIGHT<br>ALIGNMENT                                             |                 |              |             | 6-22-06     | RTL         |         |    |
|                     | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER  |                 |              |             | 6-22-06     | RTL         |         |    |
| 640 &<br>650        | FUNCTION TEST AND<br>TARGET                                            | <div>PASS</div> |              | FAIL        |             |             |         |    |
|                     |                                                                        | <div>PASS</div> |              | FAIL        | 6-22-06     | L.P.H.      |         |    |
|                     | MALFUNCTION                                                            | CORRECTION      |              |             |             |             |         |    |
|                     | MALFUNCTION                                                            | CORRECTION      |              |             |             |             |         |    |
|                     | MALFUNCTION                                                            | CORRECTION      |              |             |             |             |         |    |
|                     | MALFUNCTION                                                            | CORRECTION      |              |             |             |             |         |    |
| 660                 | INSPECT FOR LIVE AMMO                                                  |                 |              |             | 6-22-06     | norm        |         |    |
| 670                 | FINAL INSPECTION<br>A) HEADSPACE                                       |                 |              |             | 7-11-06     | norm        |         |    |
|                     | B) TRIGGER PULL <div>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</div> | <u>2.35</u>     | <u>2.26</u>  | <u>2.23</u> | <u>2.70</u> | <u>2.79</u> | 7-11-06 | AC |
|                     | C) FUNCTION                                                            |                 |              |             | 7-11-06     | norm        |         |    |
| 690                 | PACK                                                                   |                 |              |             | 10-30-06    | RA          |         |    |

## SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577335.\_\_\_0

FILE DATE AND TIME: 06/22/2006 16:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.031 |
| The Average Y Centroid of the Five Target Set:              | 0.009  |
| The Average Point of Impact of the Five Target Set:         | 0.032  |
| The Average Mean Radius of the Five Target Set:             | 0.752  |
| The Distance from POA to Centroid Target #1:                | 0.217  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.614  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.295  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.381  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.078  |

SERIAL NUMBER: G6577335. 0

TARGET NUMBER: 1

FILE DATE: 06/22/2006

FILE TIME: 16:34

X CENTROID: 0.022

Y CENTROID: -0.215

POA TO CENTROID: 0.217

HORZ SPREAD: 1.488

VERT SPREAD: 3.015

GROUP SPREAD: 3.168

MIN RADIUS: 0.500

MAX RADIUS: 1.703

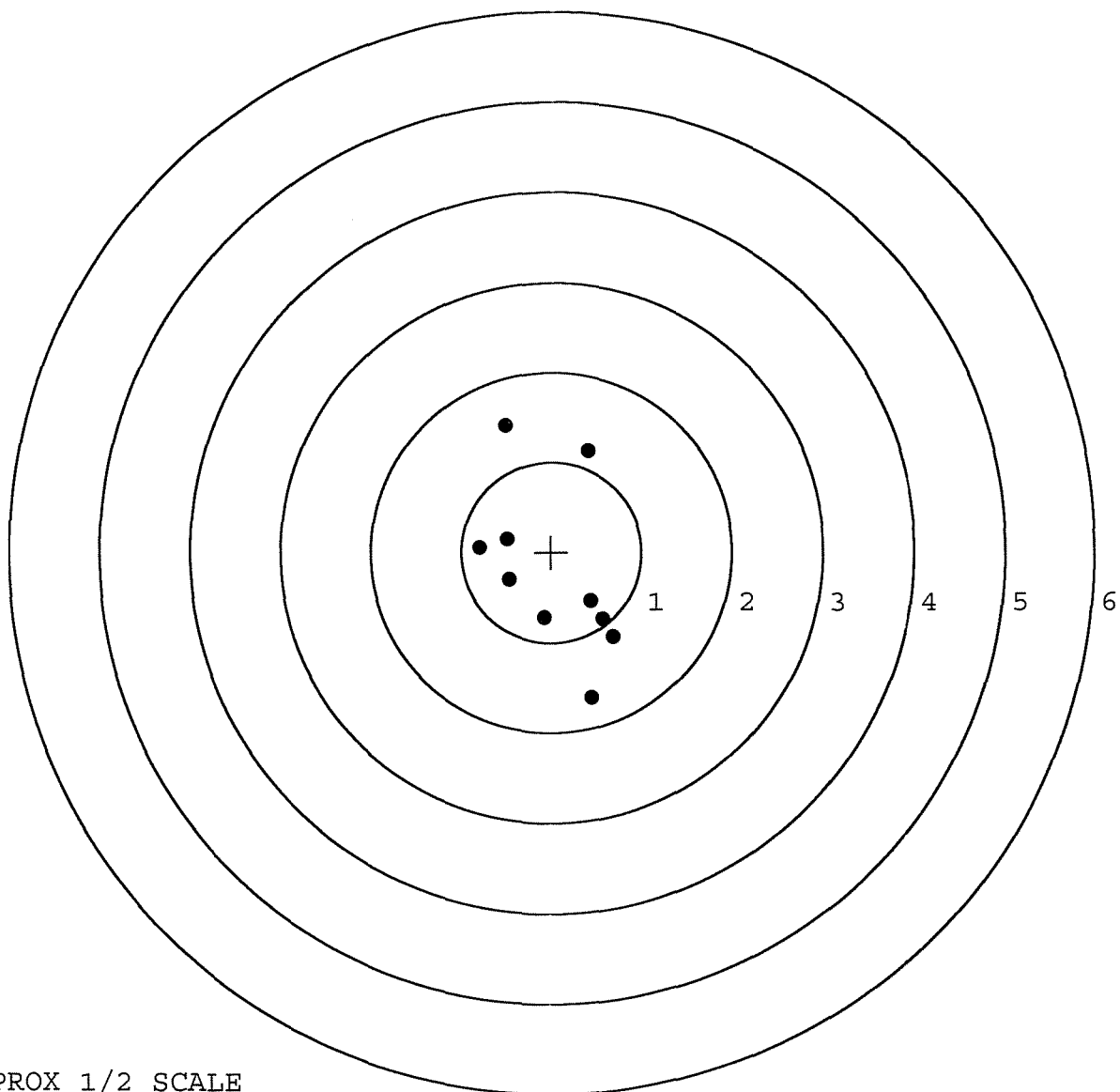
MEAN RADIUS: 0.935

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.456  | -1.614 |
| 2:     | 0.691  | -0.935 |
| 3:     | 0.576  | -0.744 |
| 4:     | 0.439  | -0.541 |
| 5:     | -0.074 | -0.728 |
| 6:     | -0.468 | -0.311 |
| 7:     | -0.797 | 0.052  |
| 8:     | -0.491 | 0.146  |
| 9:     | 0.408  | 1.120  |
| 10:    | -0.515 | 1.401  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577335. \_\_0

TARGET NUMBER: 2

FILE DATE: 06/22/2006

FILE TIME: 16:34

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.546  | -0.915 |
| 2:     | 0.387  | 0.042  |
| 3:     | -0.407 | -0.158 |
| 4:     | -0.451 | 1.096  |
| 5:     | -0.476 | 0.551  |
| 6:     | -0.870 | 0.562  |
| 7:     | -0.798 | 0.399  |
| 8:     | -0.756 | 0.195  |
| 9:     | -0.360 | 0.332  |
| 10:    | -0.566 | 0.418  |

X CENTROID: -0.375

Y CENTROID: 0.252

POA TO CENTROID: 0.452

HORZ SPREAD: 1.416

VERT SPREAD: 2.011

GROUP SPREAD: 2.245

MIN RADIUS: 0.081

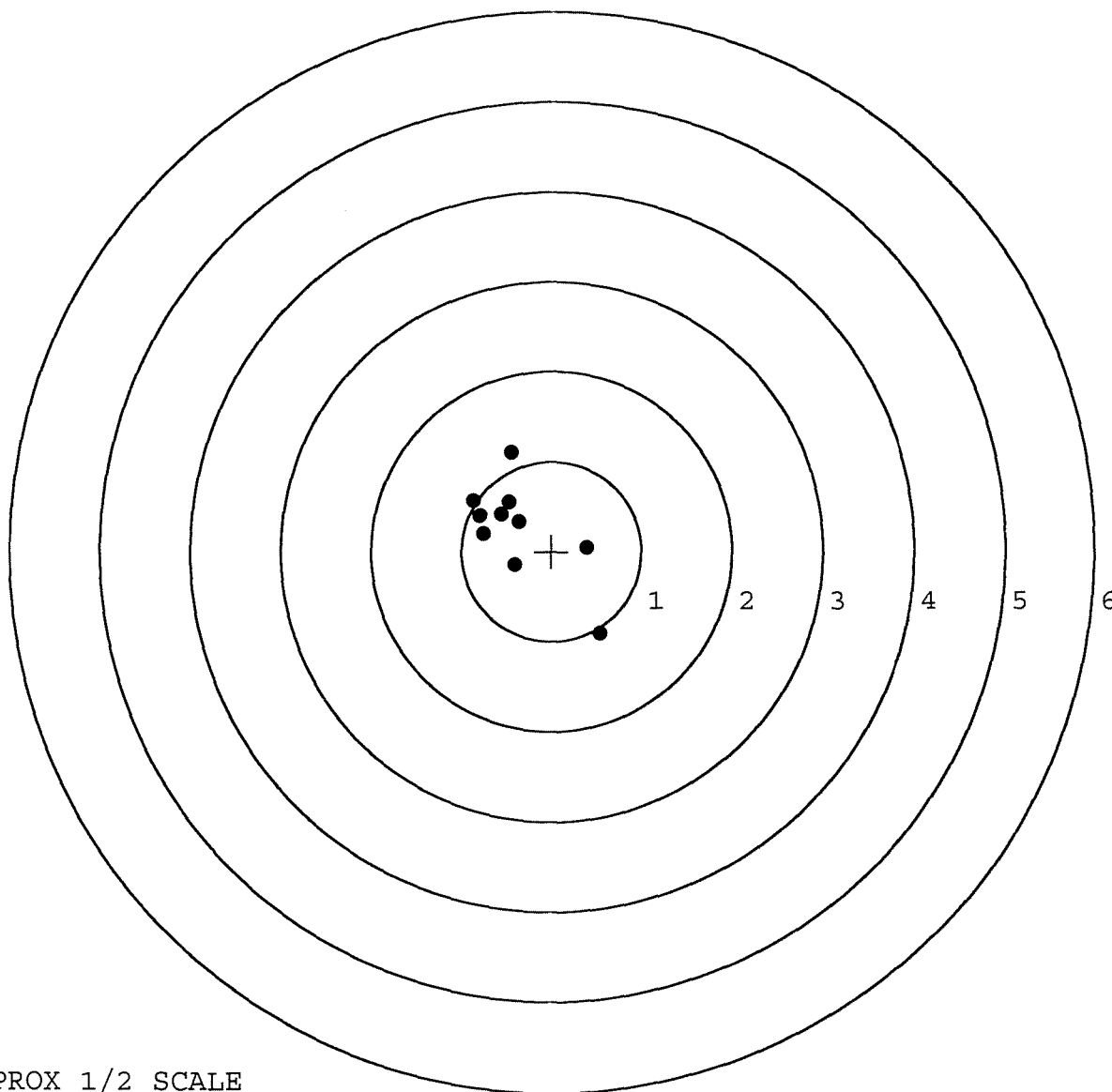
MAX RADIUS: 1.487

MEAN RADIUS: 0.560

# IN 1 IN DIAMETER: 6

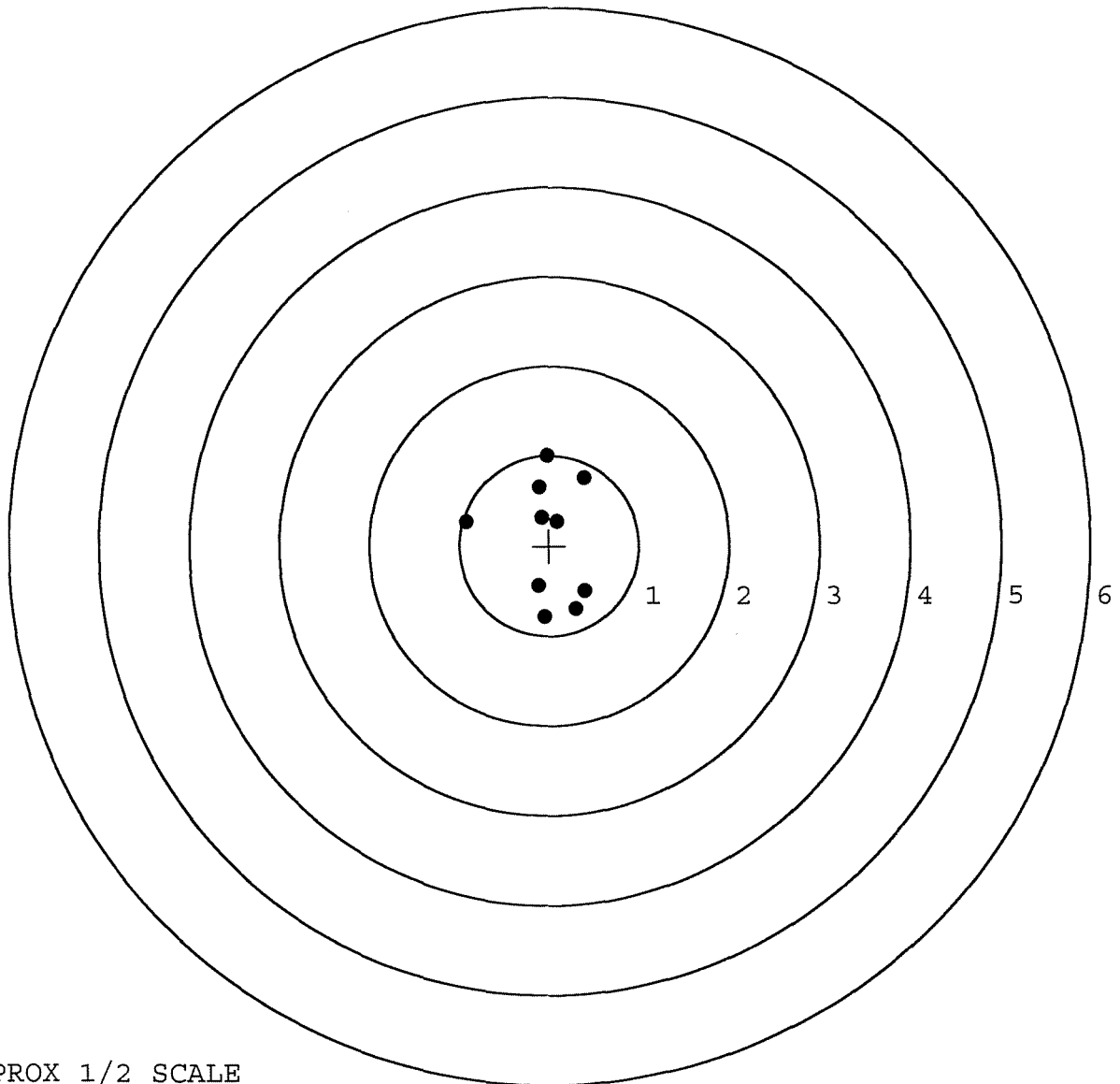
# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

|                              |        |        |        |
|------------------------------|--------|--------|--------|
| SERIAL NUMBER: G6577335. __0 | POINT# | X      | Y      |
| TARGET NUMBER: 3             | 1:     | 0.404  | -0.506 |
| FILE DATE: 06/22/2006        | 2:     | 0.304  | -0.703 |
| FILE TIME: 16:34             | 3:     | -0.047 | -0.799 |
|                              | 4:     | -0.120 | -0.448 |
| X CENTROID: -0.013           | 5:     | -0.921 | 0.262  |
| Y CENTROID: 0.078            | 6:     | -0.031 | 0.996  |
| POA TO CENTROID: 0.079       | 7:     | -0.120 | 0.642  |
| HORZ SPREAD: 1.325           | 8:     | -0.083 | 0.315  |
| VERT SPREAD: 1.795           | 9:     | 0.087  | 0.268  |
| GROUP SPREAD: 1.559          | 10:    | 0.393  | 0.751  |
| MIN RADIUS: 0.215            |        |        |        |
| MAX RADIUS: 0.926            |        |        |        |
| MEAN RADIUS: 0.664           |        |        |        |
| # IN 1 IN DIAMETER: 2        |        |        |        |
| # IN 2 IN DIAMETER: 10       |        |        |        |
| # in 3 IN DIAMETER: 10       |        |        |        |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577335. \_\_0

TARGET NUMBER: 4

FILE DATE: 06/22/2006

FILE TIME: 16:34

X CENTROID: 0.248

Y CENTROID: 0.092

POA TO CENTROID: 0.264

HORZ SPREAD: 1.691

VERT SPREAD: 1.280

GROUP SPREAD: 1.855

MIN RADIUS: 0.534

MAX RADIUS: 1.123

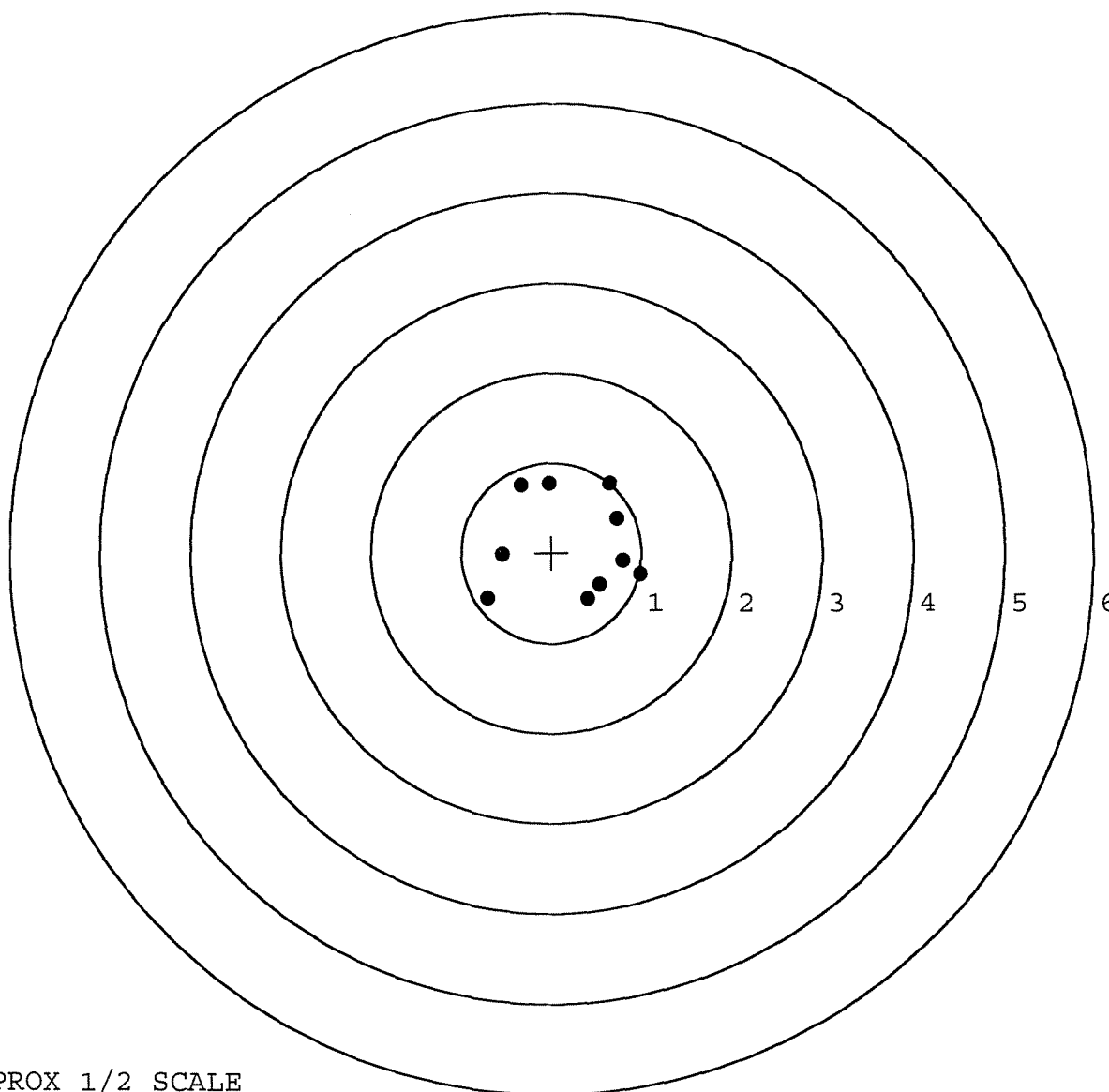
MEAN RADIUS: 0.744

# IN 1 IN DIAMETER: 0

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.028 | 0.769  |
| 2:     | -0.345 | 0.747  |
| 3:     | -0.553 | -0.031 |
| 4:     | -0.700 | -0.511 |
| 5:     | 0.643  | 0.769  |
| 6:     | 0.722  | 0.377  |
| 7:     | 0.991  | -0.242 |
| 8:     | 0.797  | -0.095 |
| 9:     | 0.538  | -0.356 |
| 10:    | 0.411  | -0.511 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577335. \_\_0

TARGET NUMBER: 5

FILE DATE: 06/22/2006

FILE TIME: 16:34

X CENTROID: -0.036

Y CENTROID: -0.163

POA TO CENTROID: 0.167

HORZ SPREAD: 1.211

VERT SPREAD: 2.358

GROUP SPREAD: 2.349

MIN RADIUS: 0.257

MAX RADIUS: 1.232

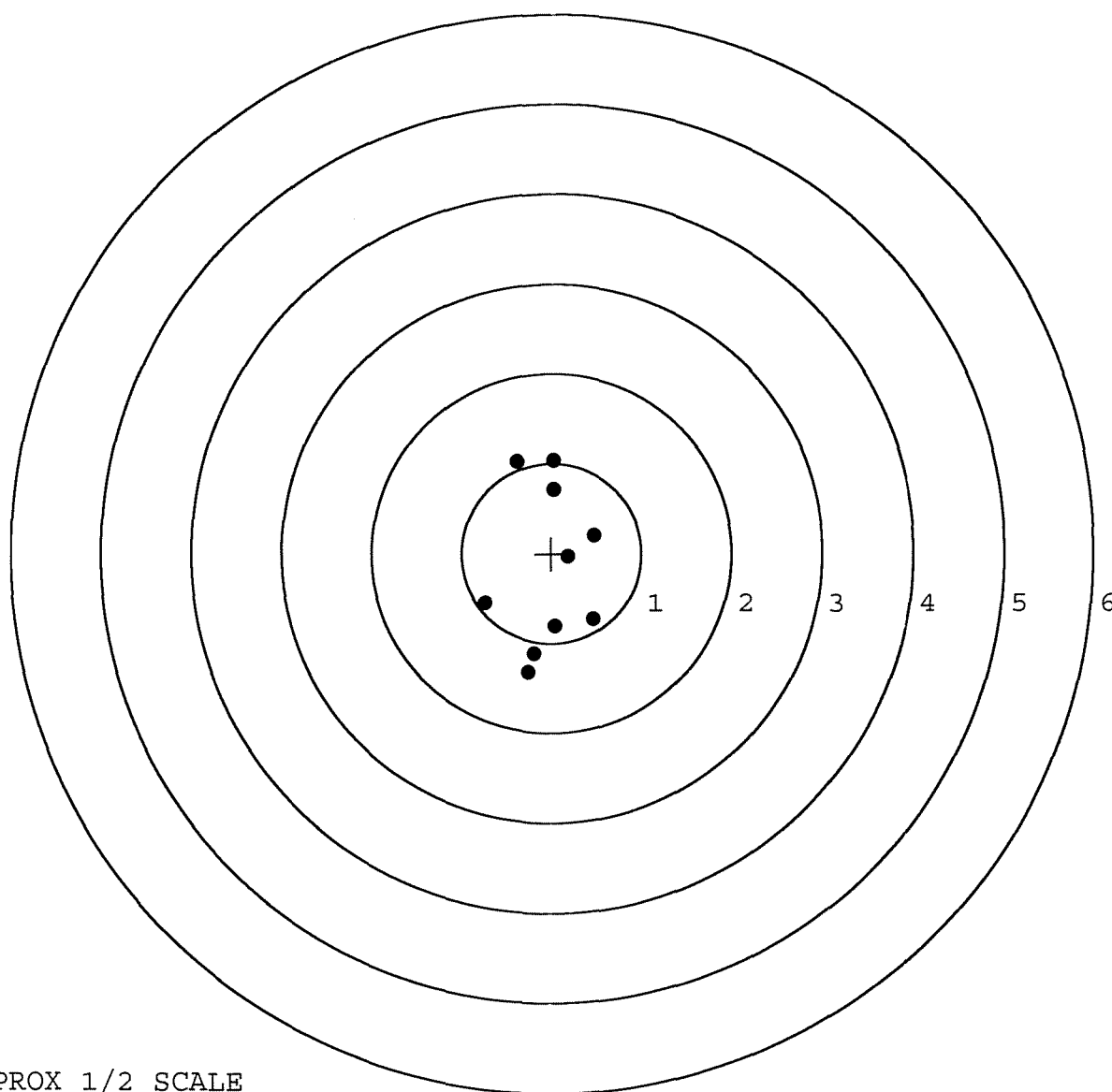
MEAN RADIUS: 0.857

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.389 | 1.017  |
| 2:     | 0.024  | 1.029  |
| 3:     | 0.021  | 0.713  |
| 4:     | 0.475  | 0.201  |
| 5:     | 0.186  | -0.035 |
| 6:     | 0.473  | -0.735 |
| 7:     | 0.043  | -0.815 |
| 8:     | -0.736 | -0.555 |
| 9:     | -0.197 | -1.125 |
| 10:    | -0.263 | -1.329 |



TARGET APPROX 1/2 SCALE

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 6-20-06

TESTER R.P.

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER 50<br>CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.61                | 2.48                        |                                   | 2.50  |          |
| PULL #2 | 2.46                | 2.47                        |                                   | 2.47  |          |
| PULL #3 | 2.52                | 2.50                        |                                   | 2.39  |          |
| PULL #4 | 2.46                | 2.33                        |                                   | 2.45  |          |
| PULL #5 | 2.50                | 2.54                        |                                   | 2.49  |          |
| TOTAL   | 12.55               | 12.32                       |                                   | 12.30 |          |
| AVERAGE | 2.51                | 2.46                        |                                   | 2.46  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER 20<br>CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.13                | 2.94                        |  |          |
| PULL #2 | 2.99                | 2.95                        |  |          |
| PULL #3 | 3.08                | 3.14                        |  |          |
| PULL #4 | 3.00                | 3.14                        |  |          |
| PULL #5 | 3.12                | 3.05                        |  |          |
| TOTAL   | 15.32               | 15.22                       |  |          |
| AVERAGE | 3.06                | 3.04                        |  |          |

|         | 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 | 4.26                | 4.16                        |                                   | 4.15                                    |
| PULL #2 | 4.26                | 4.05                        |                                   | 4.14                                    |
| PULL #3 | 3.95                | 4.18                        |                                   | 4.21                                    |
| PULL #4 | 4.17                | 4.13                        |                                   | 4.10                                    |
| PULL #5 | 4.23                | 4.14                        |                                   | 4.05                                    |
| TOTAL   | 20.87               | 20.66                       |                                   | 20.65                                   |
| AVERAGE | 4.17                | 4.13                        |                                   | 4.13                                    |