G 6410304

# M/24 7.62 NATO S.W.S.

**BOLT ACTION CENTERFIRE RIFLE**
**24" BARREL 7.62 NATO**
**COMPLETE SYSTEM – LE/EXPORT**

98606 – M-24 OPERATORS MANUAL
96229 – SWS SLING STRAP ASSEMBLY
96117 – TRS BI POD ASSB

DD FORM 96253

proof of purchase 0 47700 25679 5 G6410304

owner registration sticker 0 47700 25679 5 G6410304

ORDER NO. 25679

| | |
|---|---|
| BARREL LENGTH | 24" |
| CAPACITY | 6 |

G6410304

UPC 0 47700 25679 5

Remington®

**M/24 7.62 NATO S.W.S.**

**BOLT ACTION CENTERFIRE RIFLE**

**24" BARREL 7.62 NATO**

**COMPLETE SYSTEM – LE/EXPORT**

Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marq

5679 G6410304

# ORDER 25679

**M/24 7.62 NATO S.W.S.**

**UPC**

0 47700 25679 5


# ORDER 25679

**M/24 7.62 NATO S.W.S.**

**UPC**

0 47700 25679 5


SERIAL NO.

G6410304

Original 5 Crib

10/26/2004 7:45:22 AM

25679

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

.MA25679

Shop Order: SWS44487

.ABSWS44487

Start Date: 9/27/2004
Finish Date: 10/15/2004

0540 01PC001
Flat Black Powder Coat, Barrel and

0003512362

0560 89SWS1
Reassemble Action.

0003512363

0690 89SWS1
Pack Rifle

0003512373

0700 89SWS1
Stencil SWS Container

.OP0700

M-24

# INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6041 0304

| OP # | OPERATION NAME | READINGS | DATE | INITIAL |
|---|---|---|---|---|
| 575 & 580 | ASSEMBLE ACTION AND STOCK | | 8-24-04 | RTL |
| 600 | PROOF | | 8-24-04 | RTL |
| 607 | CHECK HEADSPACE | | 8-24-04 | RTL |
| 610 | DIS-ASSEMBLE GUN | | 8-24-04 | RTL |
| 612 | MAGNAFLUX BBL ACTION MAGNAFLUX BOLT | | | |
| 615 | ROLLMARK CALIBER | | 8/25/04 | KB |
| 617 | DRILL AND TAP SIGHT HOLES | | 8-24-04 | TRW |
| 620 | APPLY COATINGS (BARREL ACTION) | | 9/7 | HP |
| | (BOLT) | | | |
| 625 | FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY | | 9-22-04 | RTL |
| | B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD | | 9-22-04 | RTL |
| | C) INSPECT EJECTOR HOLE FOR CHAMFER | | 9-22-04 | RTL |
| | D) OIL FIRING PIN ASSEMBLY | | 9-28-04 | RTL |
| | E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS | | | |

MAGNA-FLUX INSPECTED INSP. AUG 25 2004 OPERATOR

| OP # | OPERATION NAME | READINGS | DATE | INITIAL |
|---|---|---|---|---|
| 625 | F) SAFETY ON FORCE (2 LBS MIN / 10 LBS MAX) | 7.5 7.5 7.0 | 10-5-04 | DA |
| CONT. | G) SAFETY OFF FORCE (2 LBS MIN) | 2.0 2.5 2.5 | 10-5-04 | DA |
| | H) TRIGGER PULL TEST AND RETAINABILITY | | 10-5-04 | RTL |
| | I) FIRING PIN INDENT (.020 MIN) | .024 .026 .026 | 10-5-04 | DA |
| | J) ASSEMBLE STOCK | | 9-28-04 | Rw |
| | K) ASSEMBLE SWIVEL STUDS | | 10-6-04 | RTL |
| | L) ATTACH FRONT AND REAR SIGHT ASSY'S | | 9-28-04 | Rw |
| | M) IRON SIGHT ALIGNMENT | | 9-28-04 | Rw |
| | N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER | | 9-28-04 | Rw |
| 640 | GALLERY TEST AND TARGET | (PASS) FAIL | 9-29-04 | DA |
| | MALFUNCTION | CORRECTION NA | 9-29-04 | AE |
| | MALFUNCTION | CORRECTION | | |
| | MALFUNCTION | CORRECTION | | |
| | MALFUNCTION | CORRECTION | | |
| 645 | INSPECT FOR LIVE AMMO | | 9-29-04 | A |
| 655 | FINAL INSPECTION A) HEADSPACE | | 10-6-04 | RTL |
| | B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS) | 2.70 2.71 2.54 2.80 2.51 | 10-5-04 | DA |
| | C) FUNCTION | | 10-6-04 | RTL |
| 660 | PACK | | 10/5/04 | DA |

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 9-28-04

TESTER TRW

| | 2.50 LBS INITIAL | 2.50 LBS AFTER 50 CYCLES | FINAL TEST & TO RESET 2.50 LBS | | COMMENTS |
|---|---|---|---|---|---|
| PULL #1 | 2.22 | 2.25 | | 2.07 | |
| PULL #2 | 2.54 | 2.28 | | 2.33 | |
| PULL #3 | 2.58 | 2.38 | | 2.53 | |
| PULL #4 | 2.67 | 2.25 | | 2.28 | |
| PULL #5 | 2.68 | 2.20 | | 2.17 | |
| TOTAL | 12.69 | 11.36 | | 11.38 | |
| AVERAGE | 2.53 | 2.27 | | 2.27 | |

| | 3.00 LBS INITIAL | 3.00 LBS AFTER 20 CYCLES | | COMMENTS |
|---|---|---|---|---|
| PULL #1 | 3.21 | 3.07 | | |
| PULL #2 | 3.02 | 2.98 | | |
| PULL #3 | 3.20 | 2.99 | | |
| PULL #4 | 3.12 | 3.13 | | |
| PULL #5 | 3.15 | 3.10 | | |
| TOTAL | 15.70 | 15.27 | | |
| AVERAGE | 3.14 | 3.05 | | |

| | 4.00 LBS INITIAL | 4.00 LBS AFTER 20 CYCLES | MAX SETTING GREATER THAN 4 LBS | RESET TO 4 LBS FOR TARGET & ACCURACY |
|---|---|---|---|---|
| PULL #1 | 4.24 | 4.10 | | 4.03 |
| PULL #2 | 4.18 | 4.00 | | 4.27 |
| PULL #3 | 4.26 | 3.95 | | 4.28 |
| PULL #4 | 4.17 | 3.93 | | 4.28 |
| PULL #5 | 4.08 | 3.94 | | 4.21 |
| TOTAL | 20.94 | 19.92 | | |
| AVERAGE | 4.18 | 3.98 | | |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410304.__0
FILE DATE AND TIME: 09/29/2004 05:54

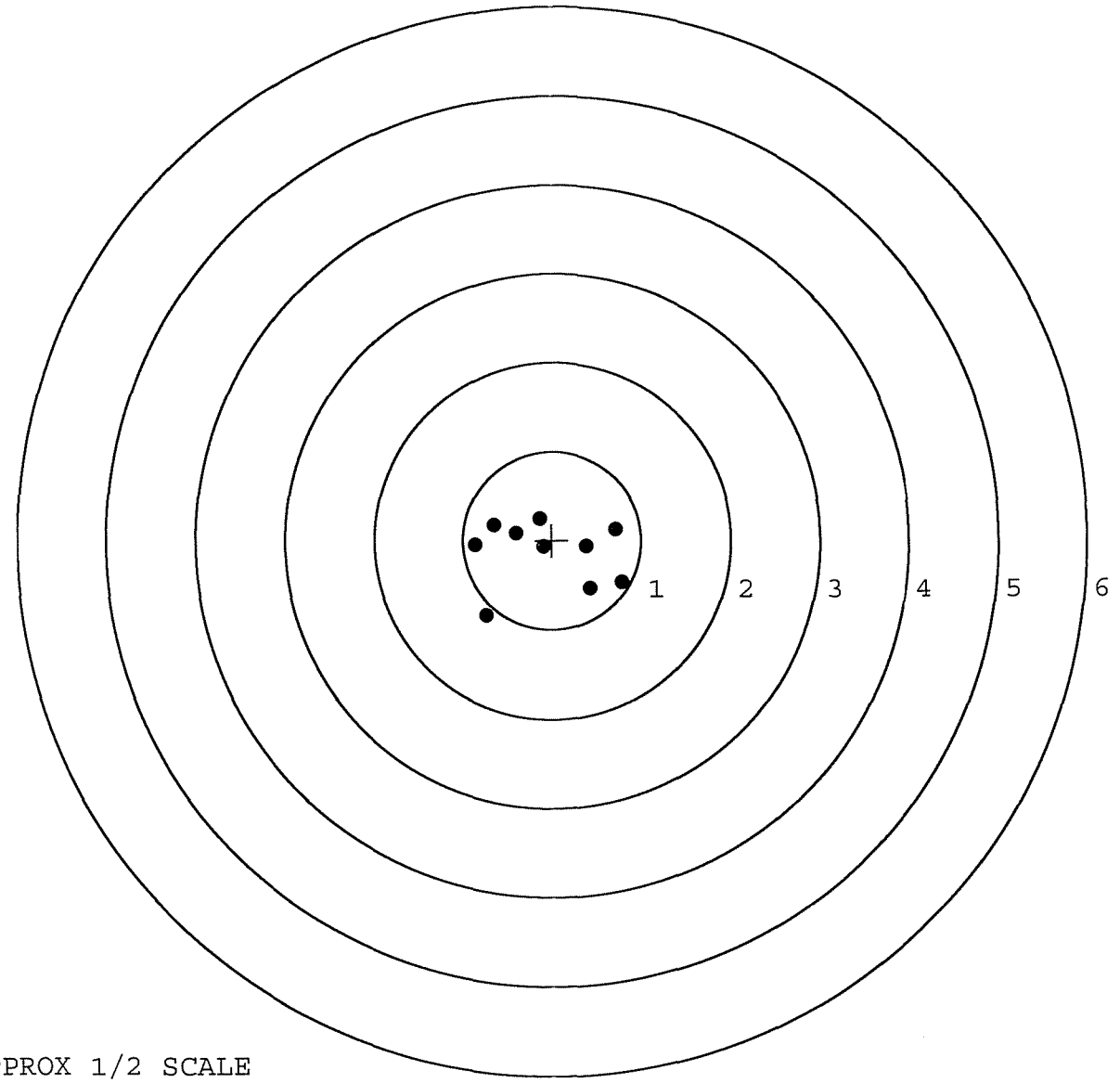
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

| | |
|---|---|
| The Average X Centroid of the Five Target Set: | 0.005 |
| The Average Y Centroid of the Five Target Set: | -0.081 |
| The Average Point of Impact of the Five Target Set: | 0.081 |
| The Average Mean Radius of the Five Target Set: | 0.748 |
| The Distance from POA to Centroid Target #1: | 0.155 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.288 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.204 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.041 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.147 |

SERIAL NUMBER: G6410304.__0
TARGET NUMBER: 1
FILE DATE: 09/29/2004
FILE TIME: 05:54

| | |
|---|---|
| X CENTROID: | -0.057 |
| Y CENTROID: | -0.144 |
| POA TO CENTROID: | 0.155 |
| HORZ SPREAD: | 1.644 |
| VERT SPREAD: | 1.089 |
| GROUP SPREAD: | 1.748 |
| MIN RADIUS: | 0.078 |
| MAX RADIUS: | 0.976 |
| MEAN RADIUS: | 0.615 |
| # IN 1 IN DIAMETER: | 4 |
| # IN 2 IN DIAMETER: | 10 |
| # in 3 IN DIAMETER: | 10 |

| POINT# | X | Y |
|---|---|---|
| 1: | -0.737 | -0.845 |
| 2: | 0.781 | -0.480 |
| 3: | 0.431 | -0.543 |
| 4: | 0.717 | 0.126 |
| 5: | 0.387 | -0.069 |
| 6: | -0.138 | 0.244 |
| 7: | -0.098 | -0.078 |
| 8: | -0.405 | 0.080 |
| 9: | -0.647 | 0.175 |
| 10: | -0.863 | -0.053 |

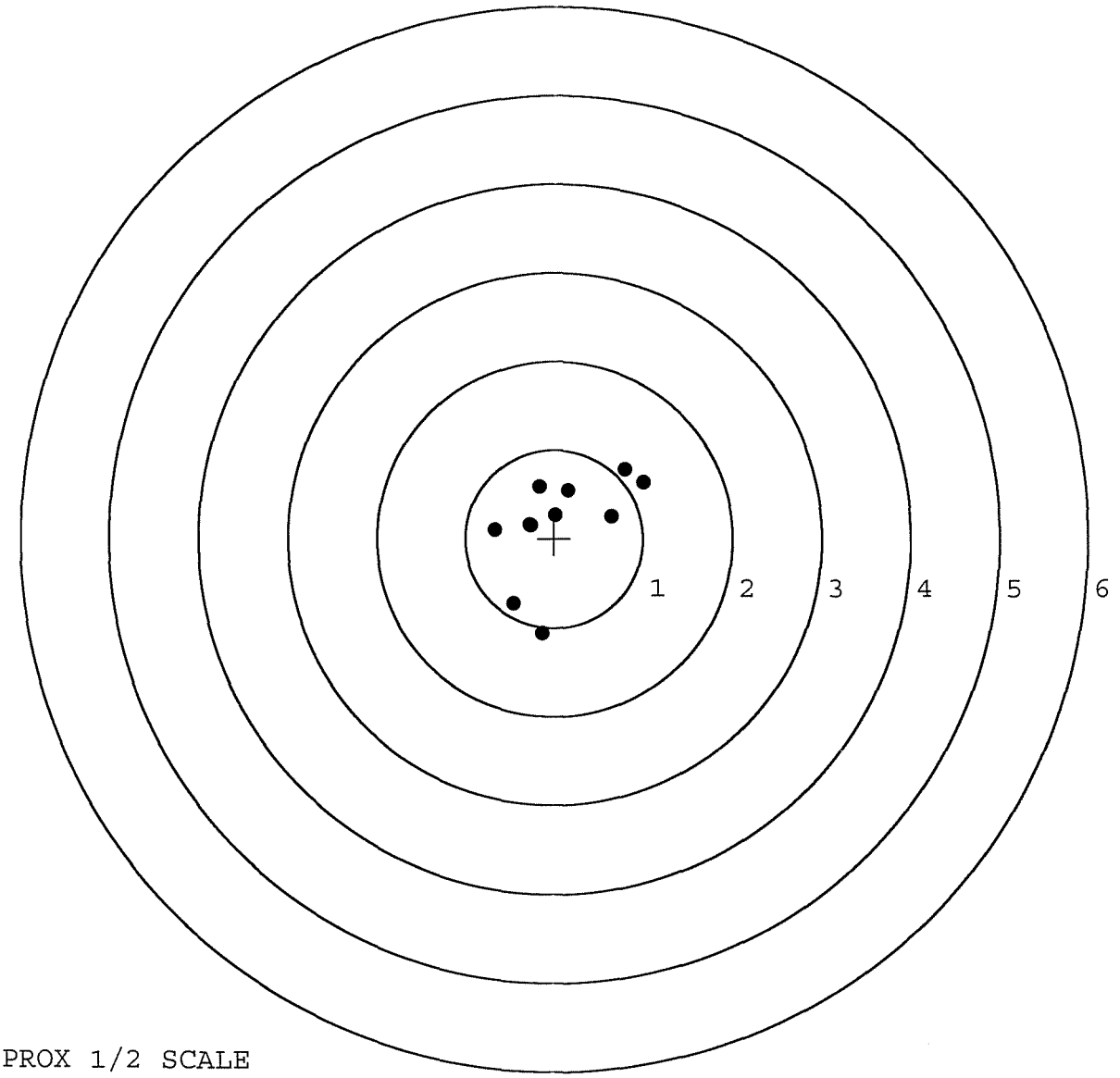



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410304.__0
TARGET NUMBER: 2
FILE DATE: 09/29/2004
FILE TIME: 05:54

| | |
|---|---|
| X CENTROID: | -0.108 |
| Y CENTROID: | 0.140 |
| POA TO CENTROID: | 0.177 |
| HORZ SPREAD: | 1.674 |
| VERT SPREAD: | 1.853 |
| GROUP SPREAD: | 2.049 |
| MIN RADIUS: | 0.155 |
| MAX RADIUS: | 1.219 |
| MEAN RADIUS: | 0.606 |
| # IN 1 IN DIAMETER: | 6 |
| # IN 2 IN DIAMETER: | 12 |
| # in 3 IN DIAMETER: | 15 |

| POINT# | X | Y |
|---|---|---|
| 1: | -0.129 | -1.070 |
| 2: | -0.459 | -0.729 |
| 3: | 1.005 | 0.637 |
| 4: | 0.798 | 0.783 |
| 5: | 0.653 | 0.252 |
| 6: | -0.263 | 0.149 |
| 7: | -0.277 | 0.156 |
| 8: | -0.277 | 0.154 |
| 9: | 0.017 | 0.260 |
| 10: | 0.156 | 0.540 |
| 11: | -0.169 | 0.582 |
| 12: | -0.669 | 0.095 |
| 13: | -0.669 | 0.095 |
| 14: | -0.669 | 0.095 |
| 15: | -0.669 | 0.095 |

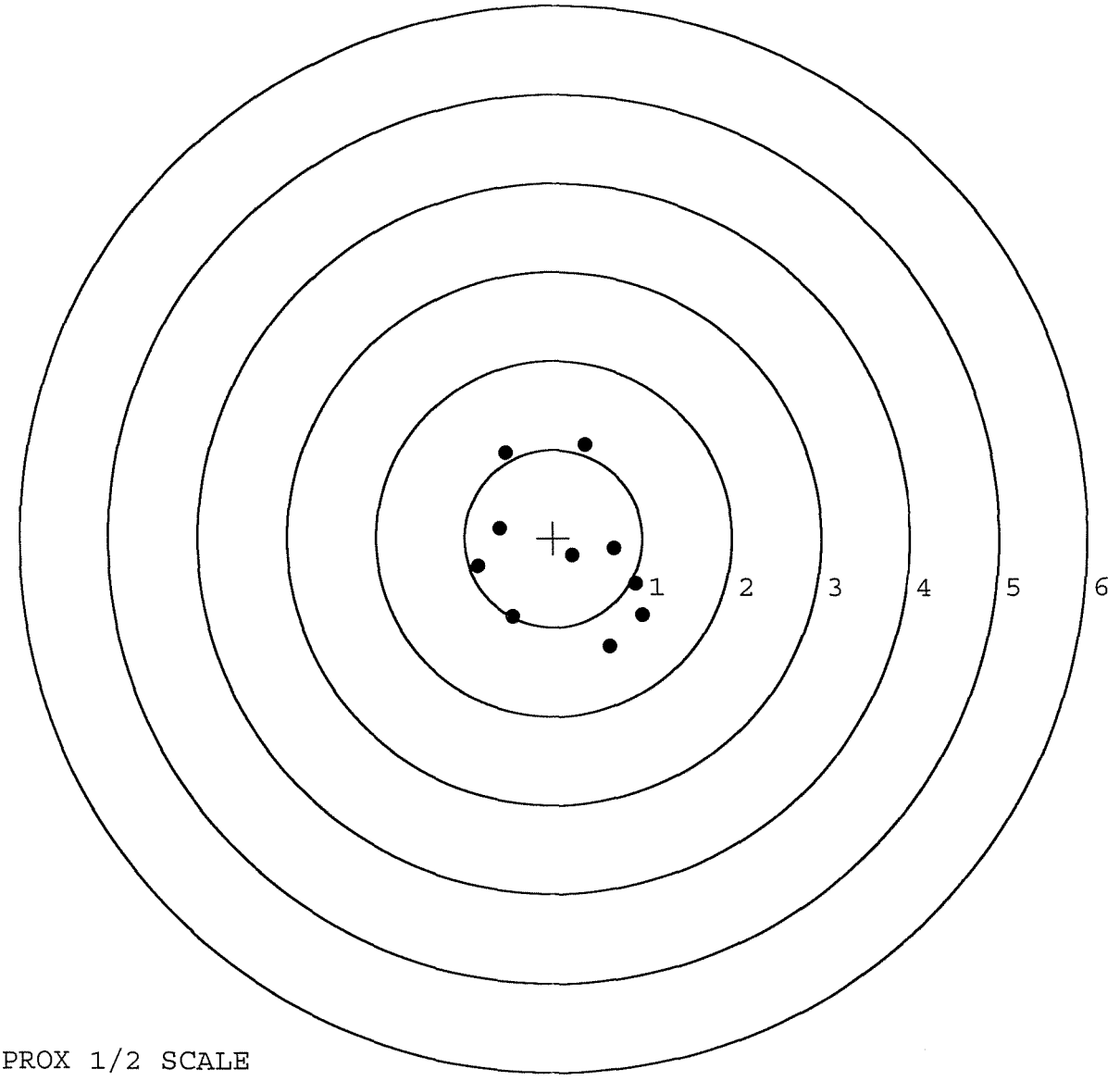



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410304.__0
TARGET NUMBER: 3
FILE DATE: 09/29/2004
FILE TIME: 05:54

| | |
|---|---|
| X CENTROID: | 0.138 |
| Y CENTROID: | -0.202 |
| POA TO CENTROID: | 0.245 |
| HORZ SPREAD: | 1.851 |
| VERT SPREAD: | 2.285 |
| GROUP SPREAD: | 2.487 |
| MIN RADIUS: | 0.078 |
| MAX RADIUS: | 1.346 |
| MEAN RADIUS: | 0.905 |
| # IN 1 IN DIAMETER: | 1 |
| # IN 2 IN DIAMETER: | 6 |
| # in 3 IN DIAMETER: | 10 |

| POINT# | X | Y |
|---|---|---|
| 1: | 0.645 | -1.226 |
| 2: | 1.001 | -0.870 |
| 3: | 0.931 | -0.516 |
| 4: | 0.683 | -0.125 |
| 5: | 0.216 | -0.198 |
| 6: | -0.456 | -0.891 |
| 7: | -0.850 | -0.325 |
| 8: | -0.604 | 0.113 |
| 9: | -0.539 | 0.961 |
| 10: | 0.354 | 1.059 |

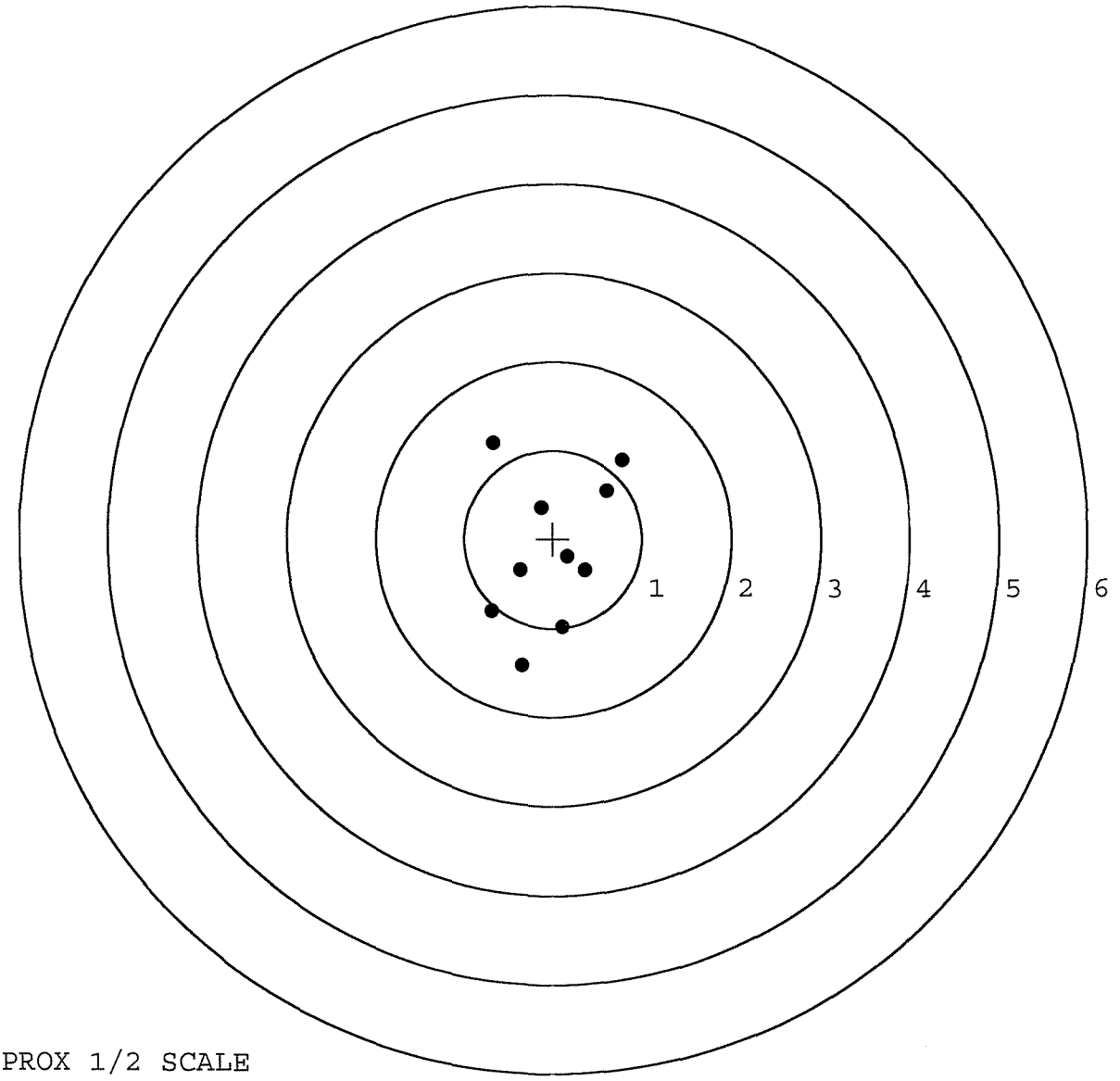



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410304.__0
TARGET NUMBER: 4
FILE DATE: 09/29/2004
FILE TIME: 05:54

| | |
|---|---|
| X CENTROID: | -0.019 |
| Y CENTROID: | -0.127 |
| POA TO CENTROID: | 0.129 |
| HORZ SPREAD: | 1.467 |
| VERT SPREAD: | 2.508 |
| GROUP SPREAD: | 2.530 |
| MIN RADIUS: | 0.198 |
| MAX RADIUS: | 1.376 |
| MEAN RADIUS: | 0.830 |
| # IN 1 IN DIAMETER: | 4 |
| # IN 2 IN DIAMETER: | 7 |
| # in 3 IN DIAMETER: | 10 |

| POINT# | X | Y |
|---|---|---|
| 1: | -0.341 | -1.426 |
| 2: | 0.110 | -0.988 |
| 3: | 0.361 | -0.359 |
| 4: | 0.163 | -0.204 |
| 5: | -0.371 | -0.359 |
| 6: | -0.688 | -0.808 |
| 7: | 0.601 | 0.546 |
| 8: | 0.779 | 0.892 |
| 9: | -0.133 | 0.350 |
| 10: | -0.675 | 1.082 |

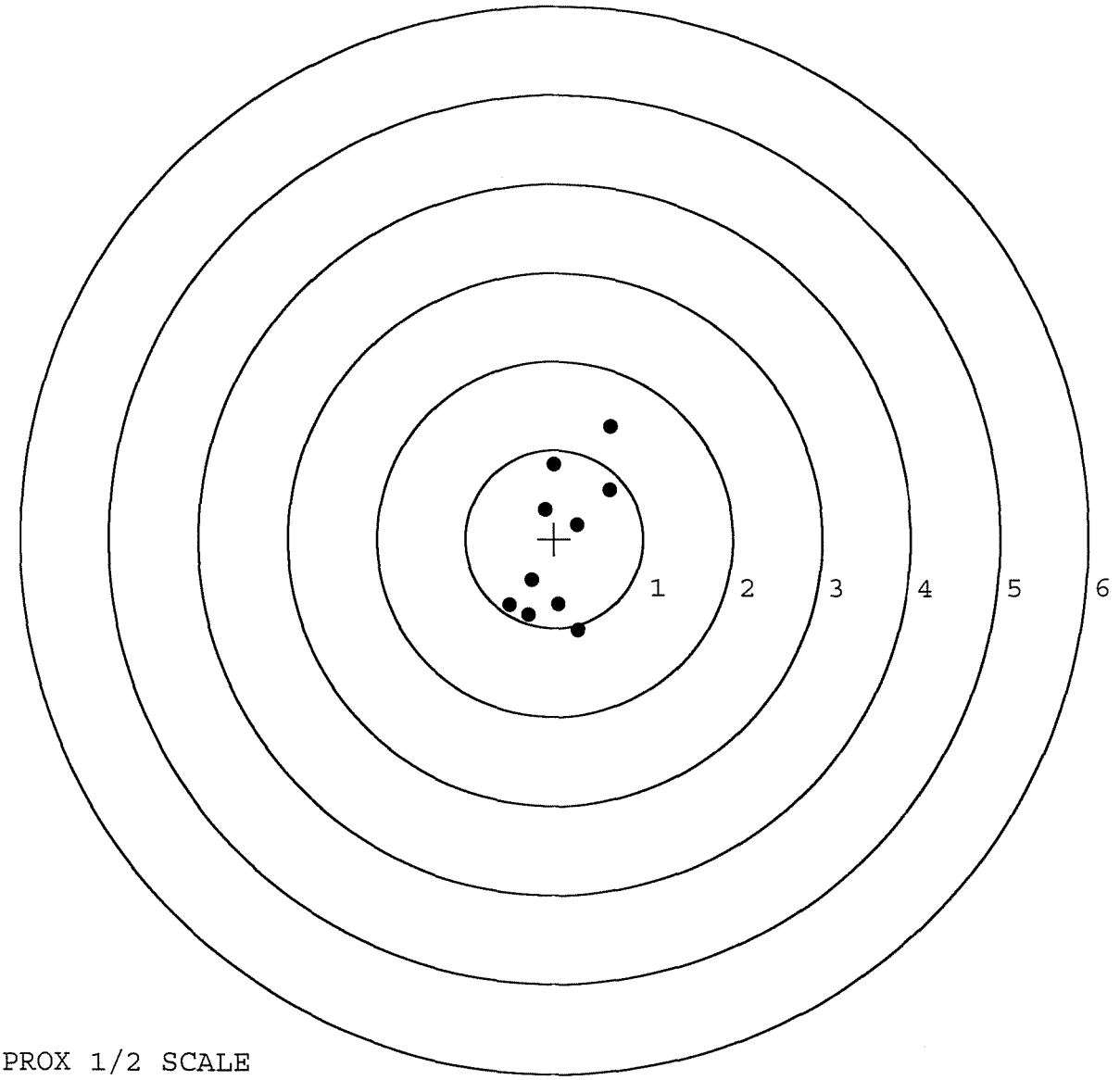



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410304.__0
TARGET NUMBER: 5
FILE DATE: 09/29/2004
FILE TIME: 05:54

| | |
|---|---|
| X CENTROID: | 0.070 |
| Y CENTROID: | -0.071 |
| POA TO CENTROID: | 0.100 |
| HORZ SPREAD: | 1.131 |
| VERT SPREAD: | 2.285 |
| GROUP SPREAD: | 2.312 |
| MIN RADIUS: | 0.305 |
| MAX RADIUS: | 1.441 |
| MEAN RADIUS: | 0.784 |
| # IN 1 IN DIAMETER: | 2 |
| # IN 2 IN DIAMETER: | 9 |
| # in 3 IN DIAMETER: | 10 |

| POINT# | X | Y |
|---|---|---|
| 1: | 0.280 | -1.028 |
| 2: | 0.263 | 0.166 |
| 3: | 0.625 | 0.551 |
| 4: | 0.631 | 1.257 |
| 5: | -0.009 | 0.836 |
| 6: | -0.100 | 0.328 |
| 7: | -0.249 | -0.468 |
| 8: | 0.052 | -0.737 |
| 9: | -0.288 | -0.865 |
| 10: | -0.500 | -0.748 |




TARGET APPROX 1/2 SCALE