

G-6229 6855  
Replaces  
C-6225 298



SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296855.\_\_1  
FILE DATE AND TIME: 09/21/2005 11:07

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.045 |
| The Average Y Centroid of the Five Target Set:              | -0.190 |
| The Average Point of Impact of the Five Target Set:         | 0.195  |
| The Average Mean Radius of the Five Target Set:             | 0.966  |
| The Distance from POA to Centroid Target #1:                | 0.289  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.227  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.133  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.161  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.110  |

SERIAL NUMBER: G6296855. \_\_1

TARGET NUMBER: 1

FILE DATE: 09/21/2005

FILE TIME: 11:07

X CENTROID: -0.114

Y CENTROID: -0.265

POA TO CENTROID: 0.289

HORZ SPREAD: 1.631

VERT SPREAD: 3.299

GROUP SPREAD: 3.300

MIN RADIUS: 0.207

MAX RADIUS: 2.000

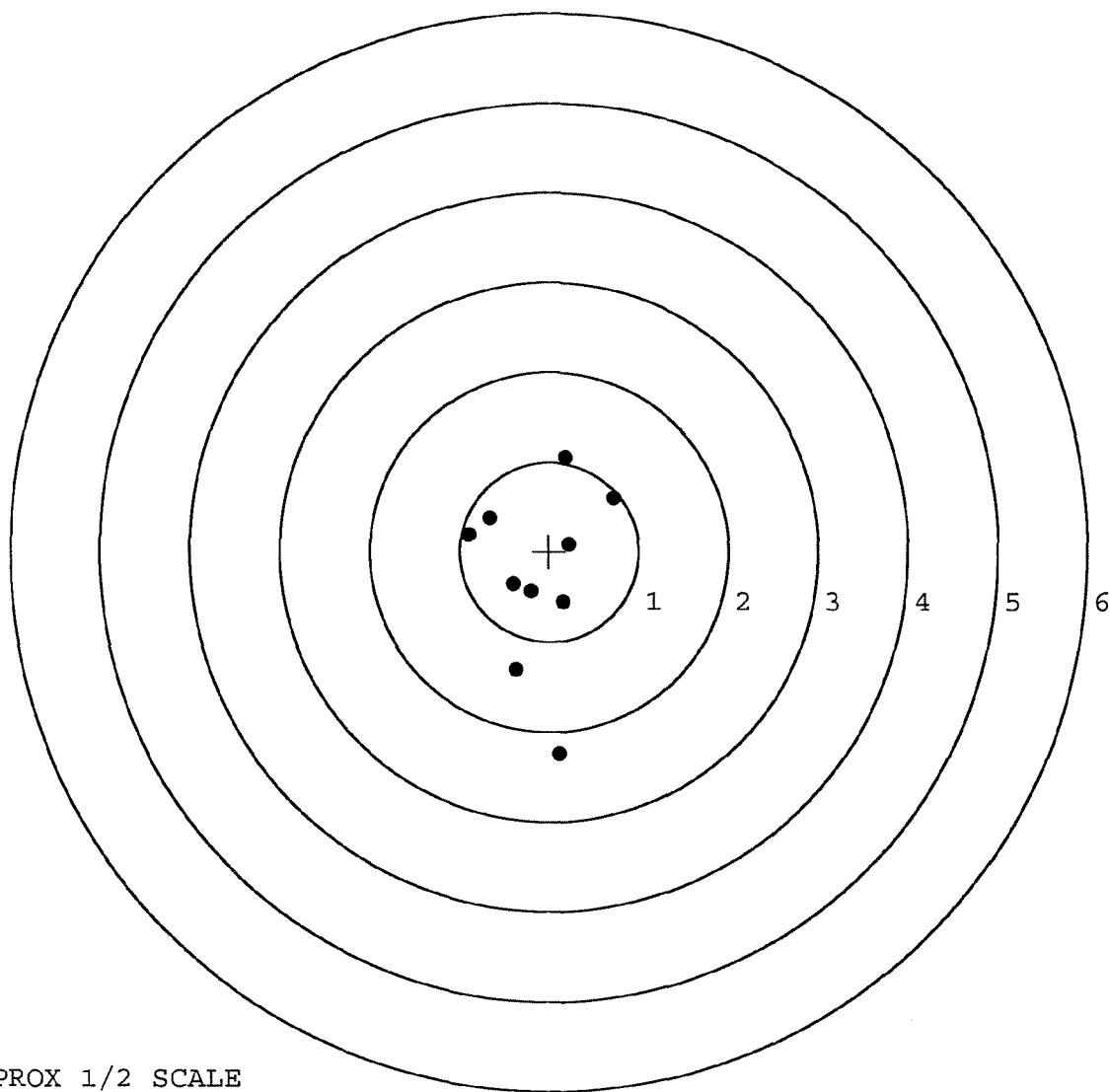
MEAN RADIUS: 0.880

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.119  | -2.252 |
| 2:     | -0.371 | -1.318 |
| 3:     | 0.725  | 0.601  |
| 4:     | 0.186  | 1.047  |
| 5:     | 0.221  | 0.083  |
| 6:     | -0.668 | 0.377  |
| 7:     | -0.906 | 0.193  |
| 8:     | -0.404 | -0.367 |
| 9:     | -0.202 | -0.453 |
| 10:    | 0.159  | -0.565 |

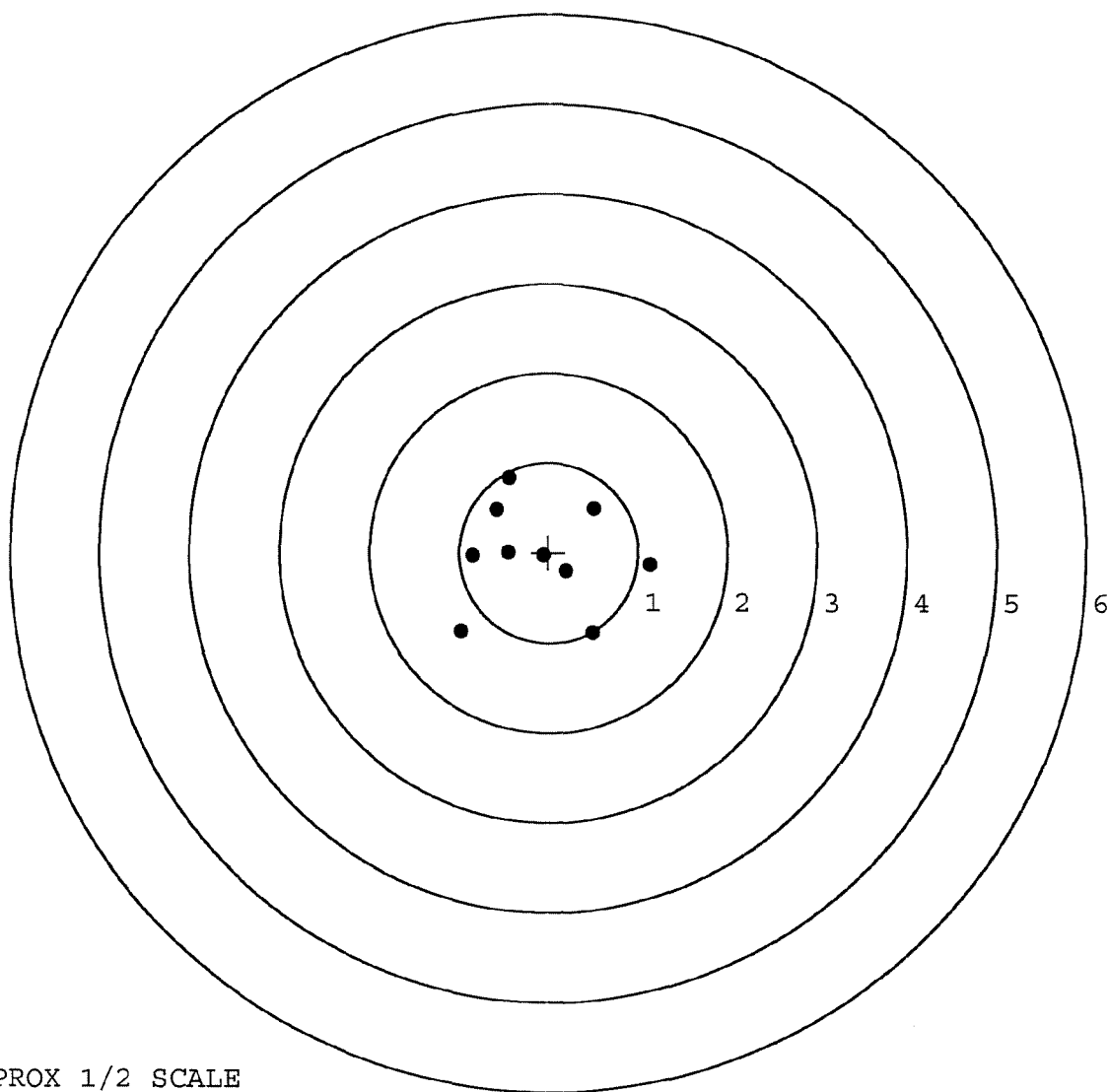


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. \_\_1  
TARGET NUMBER: 2  
FILE DATE: 09/21/2005  
FILE TIME: 11:07

X CENTROID: -0.103  
Y CENTROID: -0.038  
POA TO CENTROID: 0.110  
HORZ SPREAD: 2.123  
VERT SPREAD: 1.717  
GROUP SPREAD: 2.250  
MIN RADIUS: 0.049  
MAX RADIUS: 1.245  
MEAN RADIUS: 0.743  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.497  | -0.889 |
| 2:     | 1.139  | -0.134 |
| 3:     | 0.507  | 0.488  |
| 4:     | -0.444 | 0.828  |
| 5:     | -0.586 | 0.476  |
| 6:     | -0.447 | -0.003 |
| 7:     | -0.851 | -0.034 |
| 8:     | -0.984 | -0.879 |
| 9:     | -0.054 | -0.036 |
| 10:    | 0.195  | -0.201 |

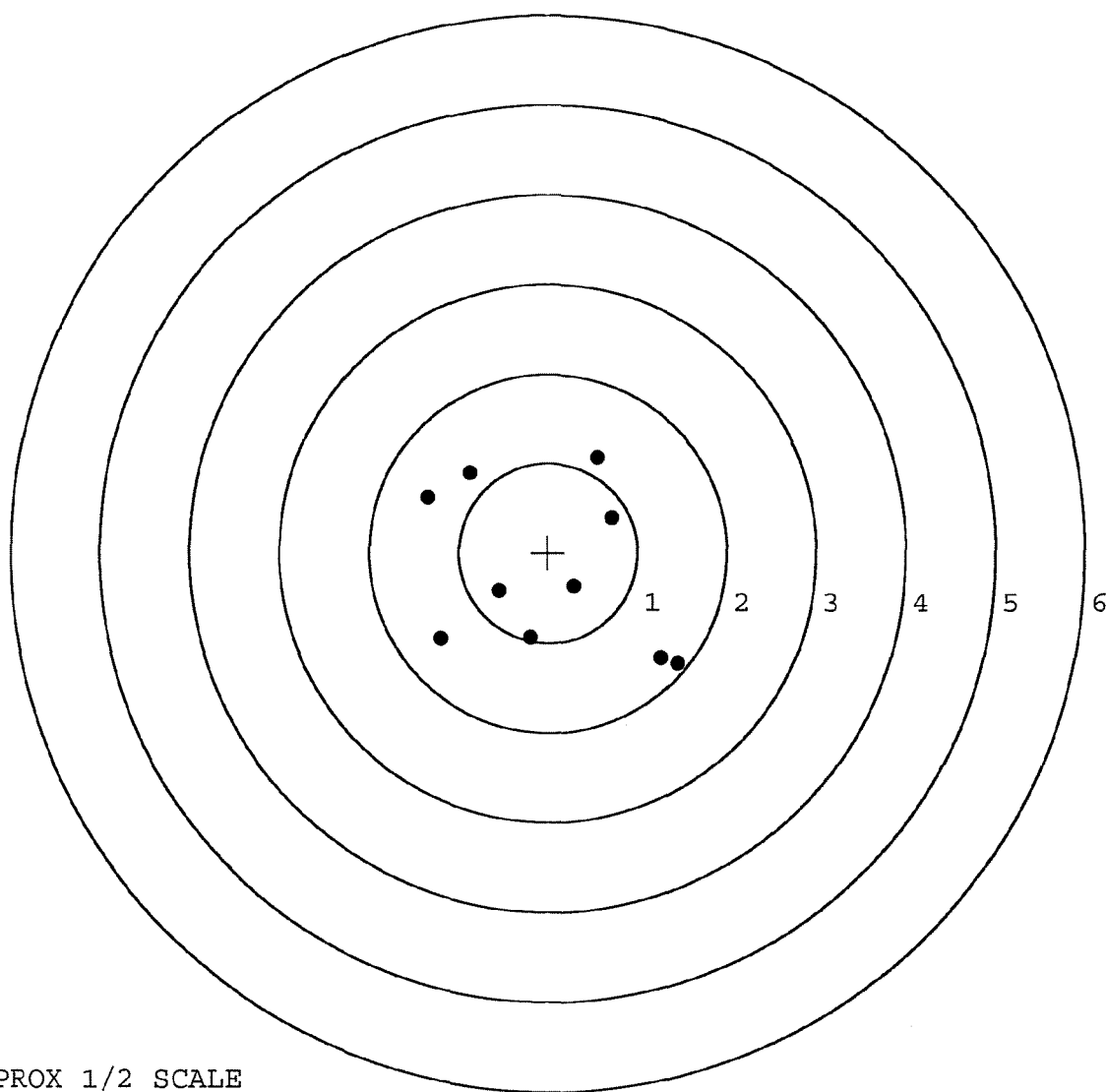


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. \_\_1  
TARGET NUMBER: 3  
FILE DATE: 09/21/2005  
FILE TIME: 11:07

X CENTROID: 0.009  
Y CENTROID: -0.217  
POA TO CENTROID: 0.217  
HORZ SPREAD: 2.796  
VERT SPREAD: 2.292  
GROUP SPREAD: 3.347  
MIN RADIUS: 0.325  
MAX RADIUS: 1.762  
MEAN RADIUS: 1.177  
# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 4  
# in 3 IN DIAMETER: 7

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.450  | -1.231 |
| 2:     | 1.261  | -1.174 |
| 3:     | -0.204 | -0.947 |
| 4:     | -1.206 | -0.964 |
| 5:     | 0.716  | 0.392  |
| 6:     | 0.554  | 1.061  |
| 7:     | -0.875 | 0.892  |
| 8:     | -1.346 | 0.609  |
| 9:     | -0.549 | -0.427 |
| 10:    | 0.292  | -0.377 |

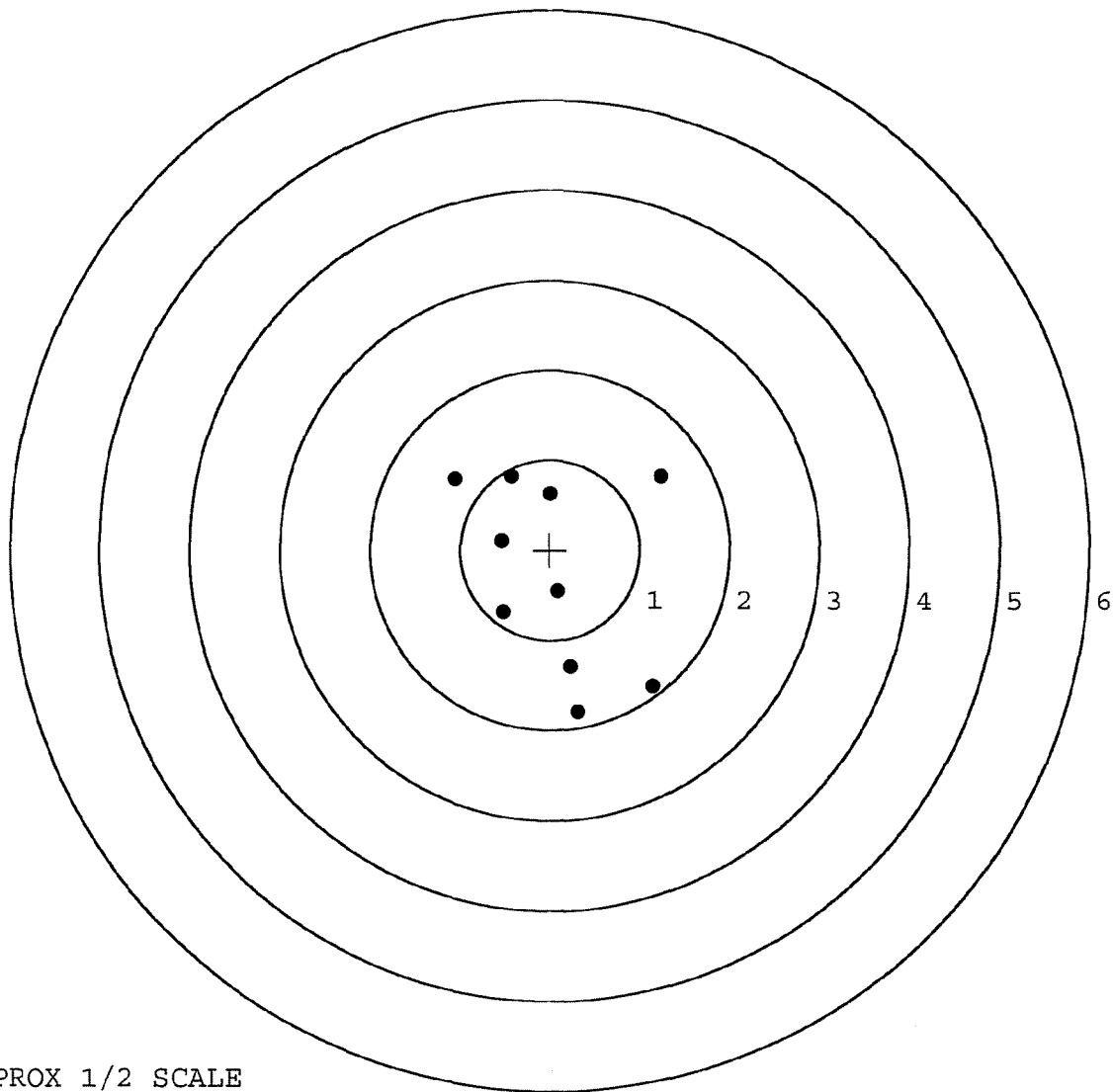


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. \_\_1  
TARGET NUMBER: 4  
FILE DATE: 09/21/2005  
FILE TIME: 11:07

X CENTROID: 0.047  
Y CENTROID: -0.262  
POA TO CENTROID: 0.266  
HORZ SPREAD: 2.294  
VERT SPREAD: 2.622  
GROUP SPREAD: 3.191  
MIN RADIUS: 0.199  
MAX RADIUS: 1.671  
MEAN RADIUS: 1.109  
# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 4  
# in 3 IN DIAMETER: 6

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.148  | -1.519 |
| 2:     | 0.315  | -1.806 |
| 3:     | 1.238  | 0.816  |
| 4:     | -0.006 | 0.624  |
| 5:     | -0.433 | 0.814  |
| 6:     | -0.544 | 0.102  |
| 7:     | -0.523 | -0.688 |
| 8:     | -1.056 | 0.789  |
| 9:     | 0.093  | -0.456 |
| 10:    | 0.235  | -1.297 |

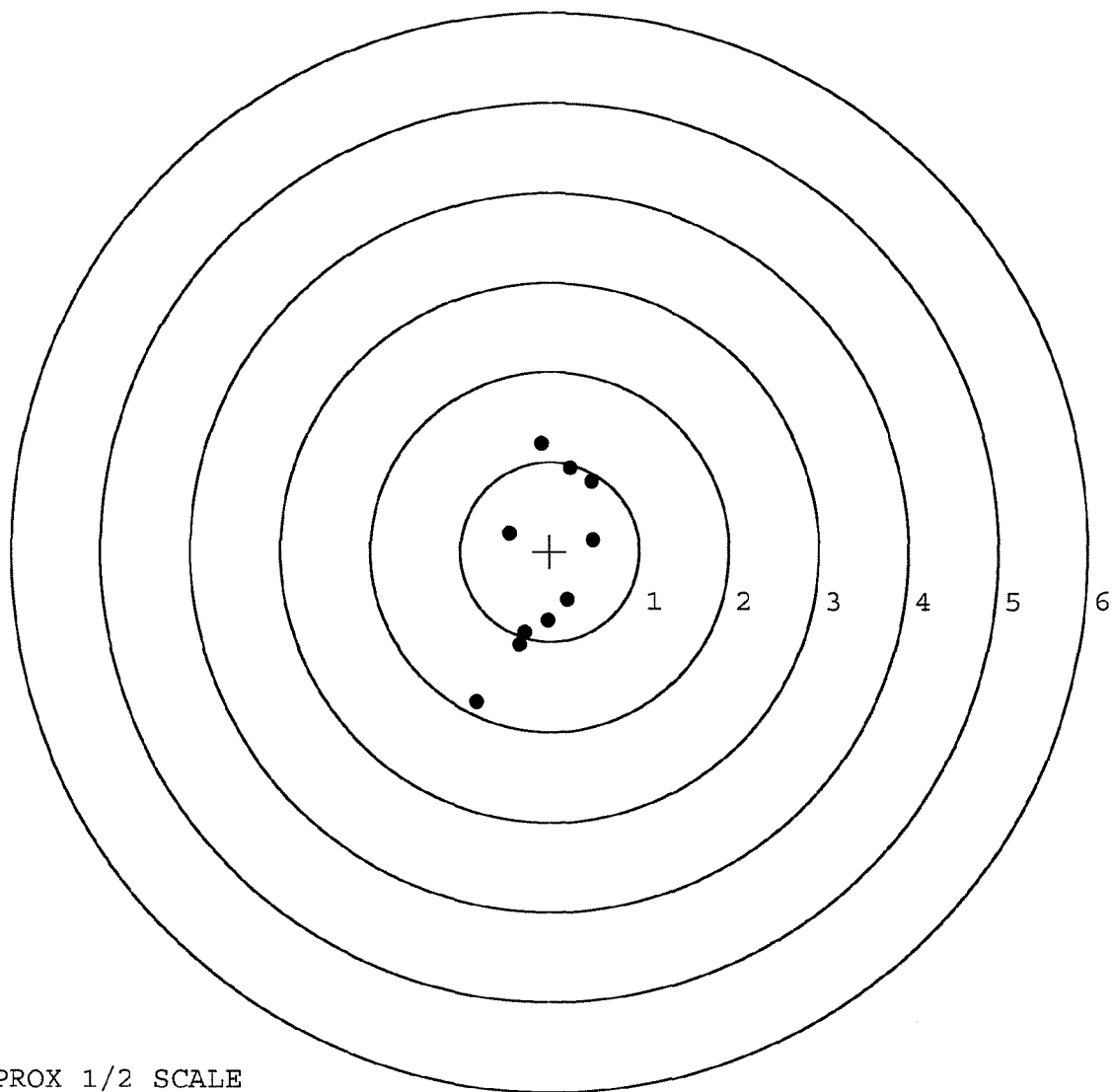


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. \_\_ 1  
TARGET NUMBER: 5  
FILE DATE: 09/21/2005  
FILE TIME: 11:07

X CENTROID: -0.064  
Y CENTROID: -0.168  
POA TO CENTROID: 0.180  
HORZ SPREAD: 1.300  
VERT SPREAD: 2.877  
GROUP SPREAD: 2.966  
MIN RADIUS: 0.453  
MAX RADIUS: 1.683  
MEAN RADIUS: 0.922  
# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 6  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.815 | -1.674 |
| 2:     | -0.341 | -1.045 |
| 3:     | -0.286 | -0.911 |
| 4:     | -0.025 | -0.776 |
| 5:     | 0.199  | -0.537 |
| 6:     | -0.458 | 0.202  |
| 7:     | 0.485  | 0.133  |
| 8:     | 0.470  | 0.785  |
| 9:     | 0.228  | 0.940  |
| 10:    | -0.094 | 1.203  |



TARGET APPROX 1/2 SCALE

**M-24 INSPECTION CHECKLIST**  
**CONTRACT #: DAAE-20-02-D-0127**

|                     |                    |                     |         |
|---------------------|--------------------|---------------------|---------|
| R & E NUMBER        | 100611             |                     |         |
| SERIAL NUMBER       | G6296855           |                     |         |
| LOG-IN DATE         | 9-6-05             |                     |         |
| INSPECT AND VERIFY: |                    |                     |         |
| OPERATION #         | OPERATION NAME     | DATE                | INITIAL |
| 550                 | DIS-ASSEMBLE GUN   | 9-7-05              | RTZ     |
| 560 A               | RE-BARREL          | 9-8-05              | RTZ     |
| B                   | DRILL AND TAP      | 9-12-05             | TRW     |
| 575                 | ASSEMBLE           | 9-8-05              | RTZ     |
| 600                 | PROOF              | 9-8-05              | RTZ     |
| 605                 | CHECK HEADSPACE    | 9-8-05              | RTZ     |
| 610                 | DIS-ASSEMBLE GUN   | 9-9-05              | RTZ     |
| 612                 | MAGNAFLUX          | 9-12-05             | unsub   |
| 615                 | ROLLMARK CALIBER   | 9-12-05             | CW      |
| 618                 | ROTO-BLAST         | 9-13-05             | LB      |
| 620                 | APPLY COATINGS     | 9-14-05             | RTZ     |
| 625 A               | FINAL ASSEMBLY     | 9-15-05             | RTZ     |
| B                   | TRIGGER PULL TEST  |                     |         |
| C                   | SAFETY "ON" FORCE  | 9-22-05             | AC      |
| D                   | SAFETY "OFF" FORCE | 9-22-05             | AC      |
| E                   | FIRING PIN INDENT  | 9-22-05             | AC      |
| 640                 | TARGET             | 9-21-05             | TRW     |
| 655                 | FINAL INSPECT      | 9-22-05             | AC      |
| 660                 | PACK               | 9-27-05             | RTZ     |
|                     |                    | SHIP DATE           |         |
|                     |                    | QAR INSPECTION DATE |         |

## Repair Inquiry

Repair Number: **RE00069394**Serial: C6225298 Model 700 Center Fire Caliber: 7  
62 NATO M/24 SWS

Repairman:

Verify Repair

Status:

New 9/2/2003 6:53:07 AM

## Address Information

Customer:

☒ Received From

Return To:

☐ Received FromName: **HHC 5-20 IN SNIPER SECTION****HHC 5-20 IN SNIPER SECTION**Address 1: **SSG HORTON CHRIS****SSG HORTON CHRIS**

Address 2: PO Box:

PO Box:

City: **FORT LEWIS****FORT LEWIS**State: **WA**Zip Code: **98433**Country: **US**State: **WA**Zip Code: **98433**Country: **US**

FFL:

## Contact / Condition

## Problems

## Estimate

## History / Status

## Shipping / Billing

## Contact Information

Phone: **253 967 1800**

Fax:

Email:

Comments:

## Received Condition

Good

Condition  
Notes:CSR  
Notes:

## Accessories Received

| Code | Desc             | Qty |
|------|------------------|-----|
| A007 | With Stud        | 3   |
| A010 | Hard Case        | 1   |
| A017 | Scope Base       | 1   |
| A026 | Scope            | 1   |
| C000 | FRT AND REAR BAS | 1   |
| C001 | DEPLOYMENT CASE  | 1   |
| C002 | SCOPE CASE       | 1   |

Repair Search

Refresh

Close

negletj

9/2/2003

7:36 AM

CAPS

NUM

INS

SCL

start

3 Mar

Part 6

W Ex

Arms Se

M Doc

2 Mar

ABAP: E

7:35 AM

G 629 6855

Serial Number: **C6225298**Model: **700****RE00069394**

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296855.\_\_0  
FILE DATE AND TIME: 09/22/2003 06:48

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.094 |
| The Average Y Centroid of the Five Target Set:              | 0.062  |
| The Average Point of Impact of the Five Target Set:         | 0.113  |
| The Average Mean Radius of the Five Target Set:             | 1.052  |
| The Distance from POA to Centroid Target #1:                | 0.377  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.629  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.746  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.157  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.160  |

SERIAL NUMBER: G6296855. \_\_0

TARGET NUMBER: 1

FILE DATE: 09/22/2003

FILE TIME: 06:48

X CENTROID: -0.058

Y CENTROID: 0.373

POA TO CENTROID: 0.377

HORZ SPREAD: 1.225

VERT SPREAD: 3.340

GROUP SPREAD: 3.395

MIN RADIUS: 0.214

MAX RADIUS: 2.009

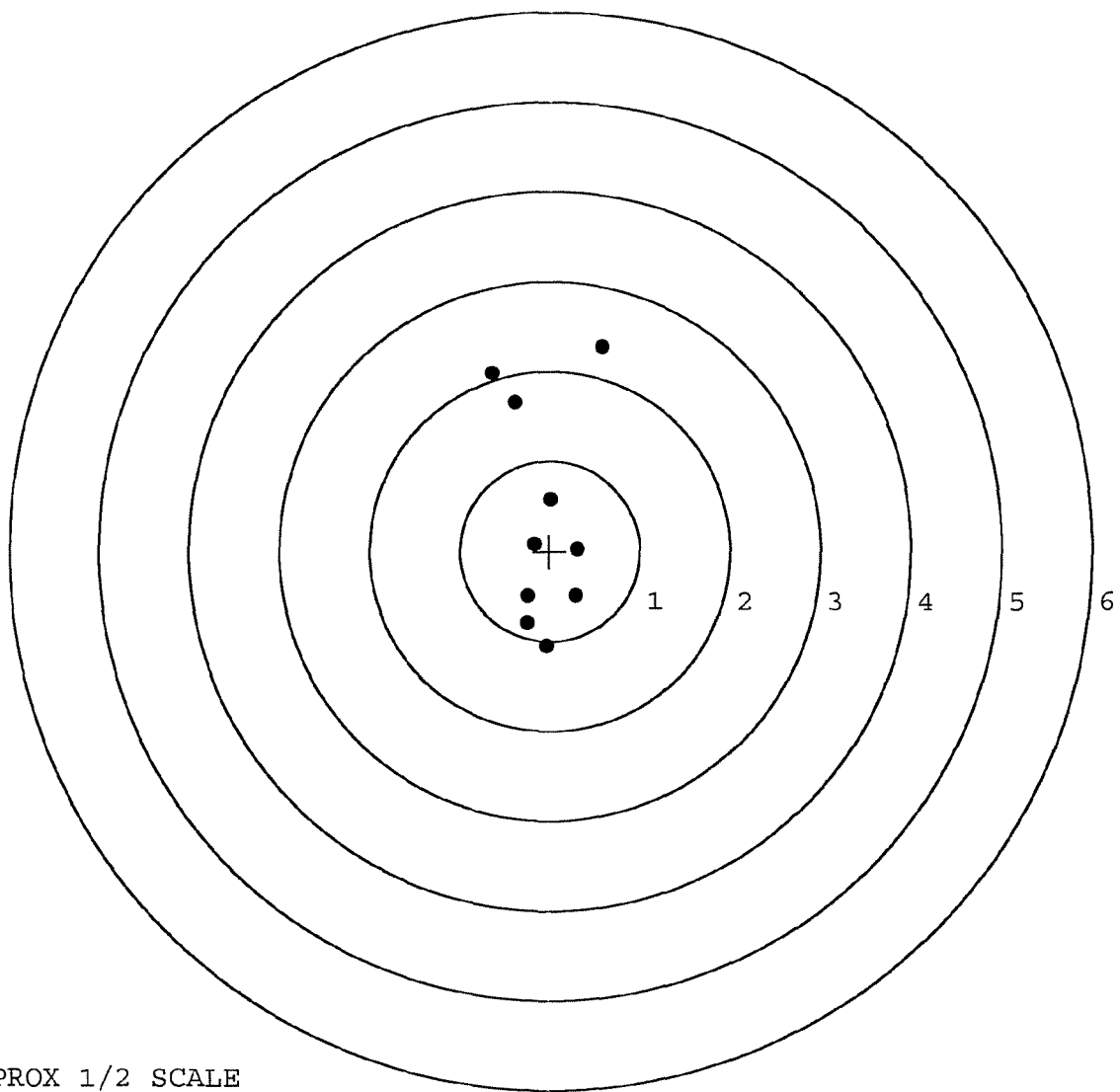
MEAN RADIUS: 1.053

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.035 | -1.060 |
| 2:     | -0.249 | -0.804 |
| 3:     | -0.249 | -0.505 |
| 4:     | 0.291  | -0.498 |
| 5:     | 0.300  | 0.025  |
| 6:     | -0.173 | 0.085  |
| 7:     | 0.013  | 0.574  |
| 8:     | -0.398 | 1.650  |
| 9:     | -0.651 | 1.978  |
| 10:    | 0.574  | 2.280  |

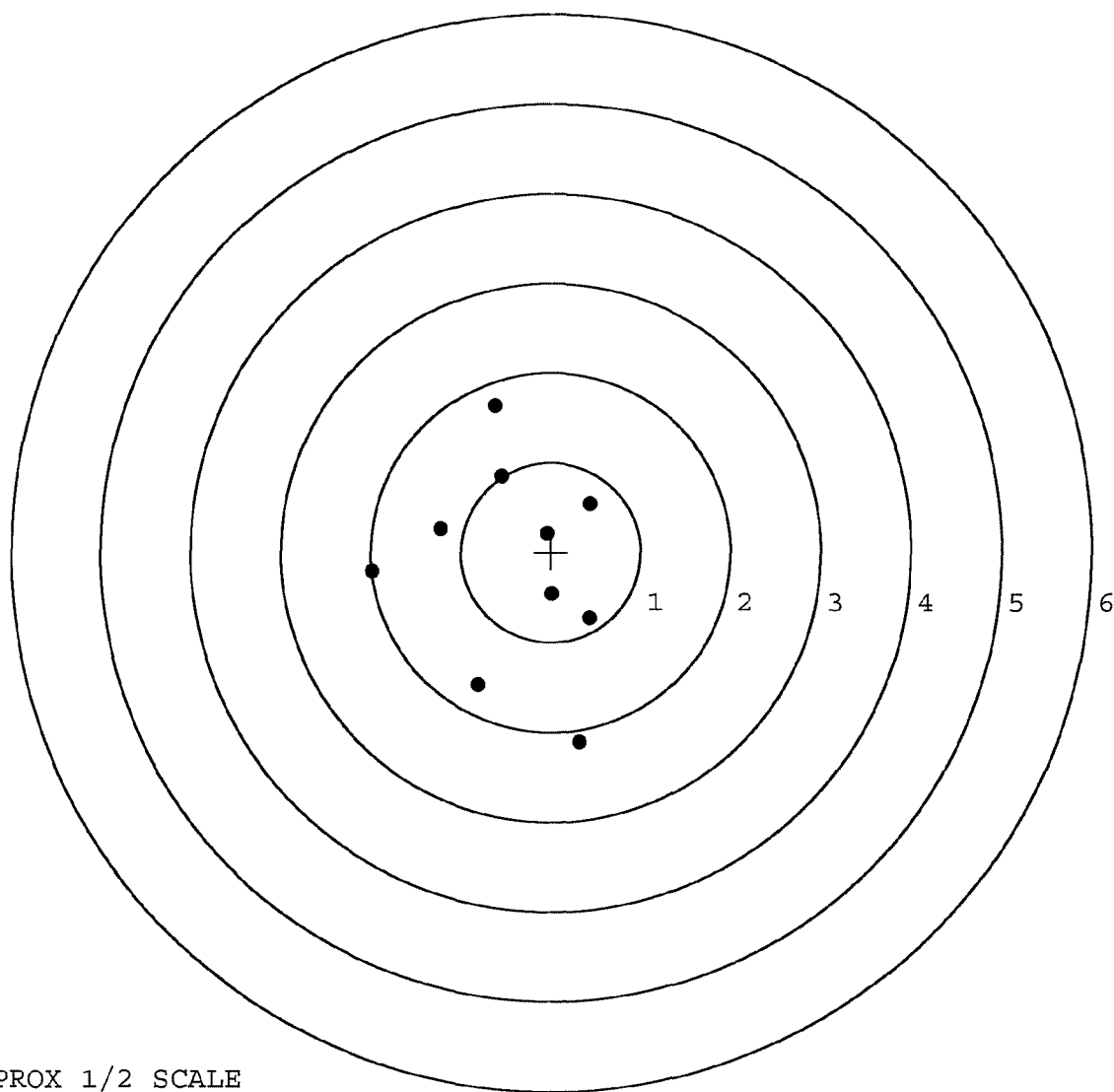


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 09/22/2003  
FILE TIME: 06:48

X CENTROID: -0.401  
Y CENTROID: -0.154  
POA TO CENTROID: 0.430  
HORZ SPREAD: 2.423  
VERT SPREAD: 3.745  
GROUP SPREAD: 3.866  
MIN RADIUS: 0.512  
MAX RADIUS: 2.093  
MEAN RADIUS: 1.195  
# IN 1 IN DIAMETER: 0  
# IN 2 IN DIAMETER: 3  
# in 3 IN DIAMETER: 7

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.329  | -2.115 |
| 2:     | -0.804 | -1.481 |
| 3:     | 0.439  | -0.739 |
| 4:     | 0.016  | -0.470 |
| 5:     | -0.041 | 0.210  |
| 6:     | 0.440  | 0.541  |
| 7:     | -0.549 | 0.849  |
| 8:     | -0.629 | 1.630  |
| 9:     | -1.232 | 0.260  |
| 10:    | -1.983 | -0.224 |

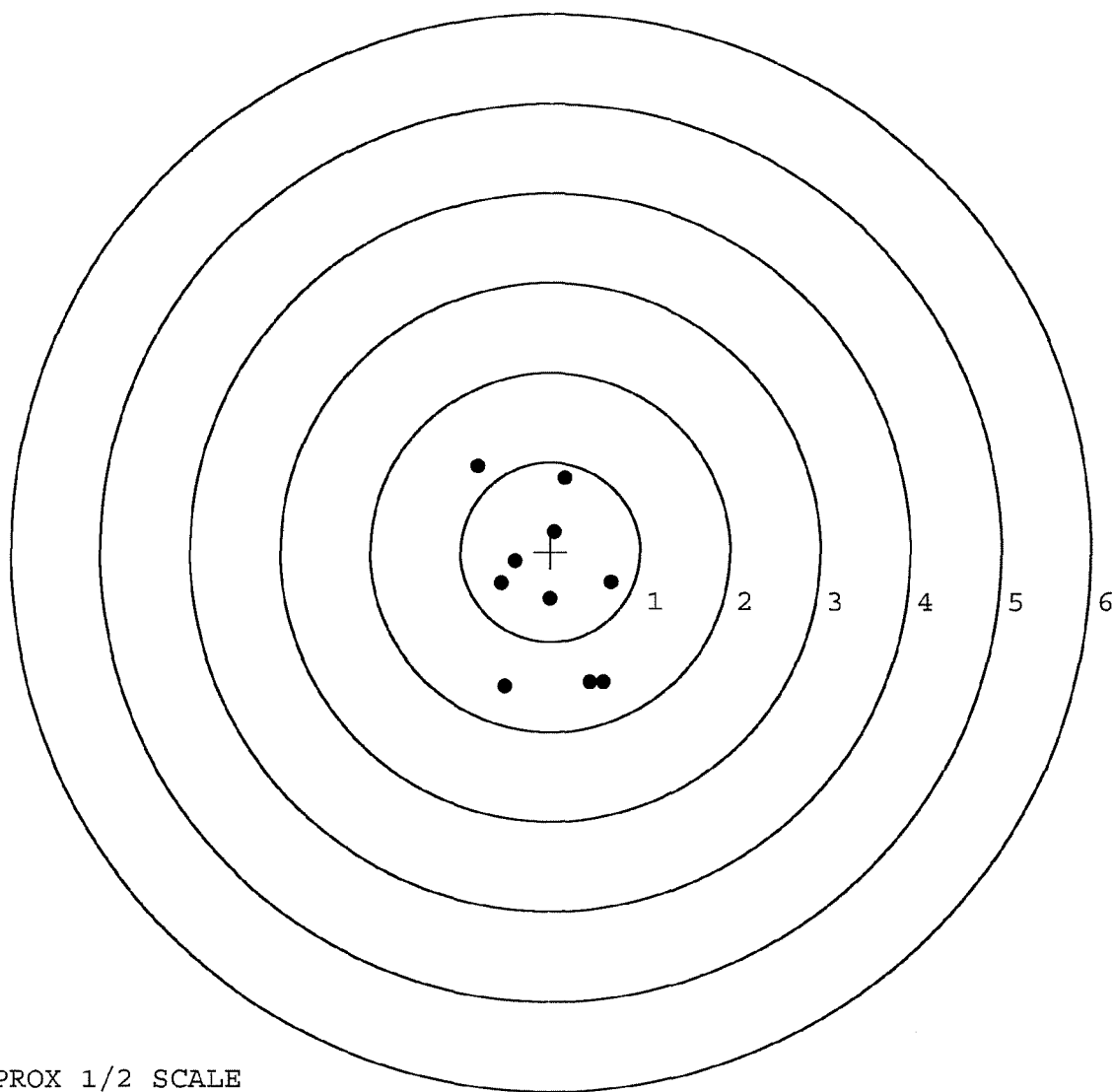


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 09/22/2003  
FILE TIME: 06:48

X CENTROID: -0.031  
Y CENTROID: -0.373  
POA TO CENTROID: 0.374  
HORZ SPREAD: 1.490  
VERT SPREAD: 2.464  
GROUP SPREAD: 2.792  
MIN RADIUS: 0.159  
MAX RADIUS: 1.542  
MEAN RADIUS: 0.884  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 5  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.601  | -1.451 |
| 2:     | 0.453  | -1.448 |
| 3:     | -0.500 | -1.506 |
| 4:     | -0.002 | -0.530 |
| 5:     | 0.680  | -0.342 |
| 6:     | 0.043  | 0.223  |
| 7:     | 0.161  | 0.827  |
| 8:     | -0.810 | 0.958  |
| 9:     | -0.389 | -0.108 |
| 10:    | -0.546 | -0.355 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. \_\_0

TARGET NUMBER: 4

FILE DATE: 09/22/2003

FILE TIME: 06:48

X CENTROID: 0.036

Y CENTROID: 0.247

POA TO CENTROID: 0.250

HORZ SPREAD: 1.232

VERT SPREAD: 5.491

GROUP SPREAD: 5.495

MIN RADIUS: 0.146

MAX RADIUS: 3.205

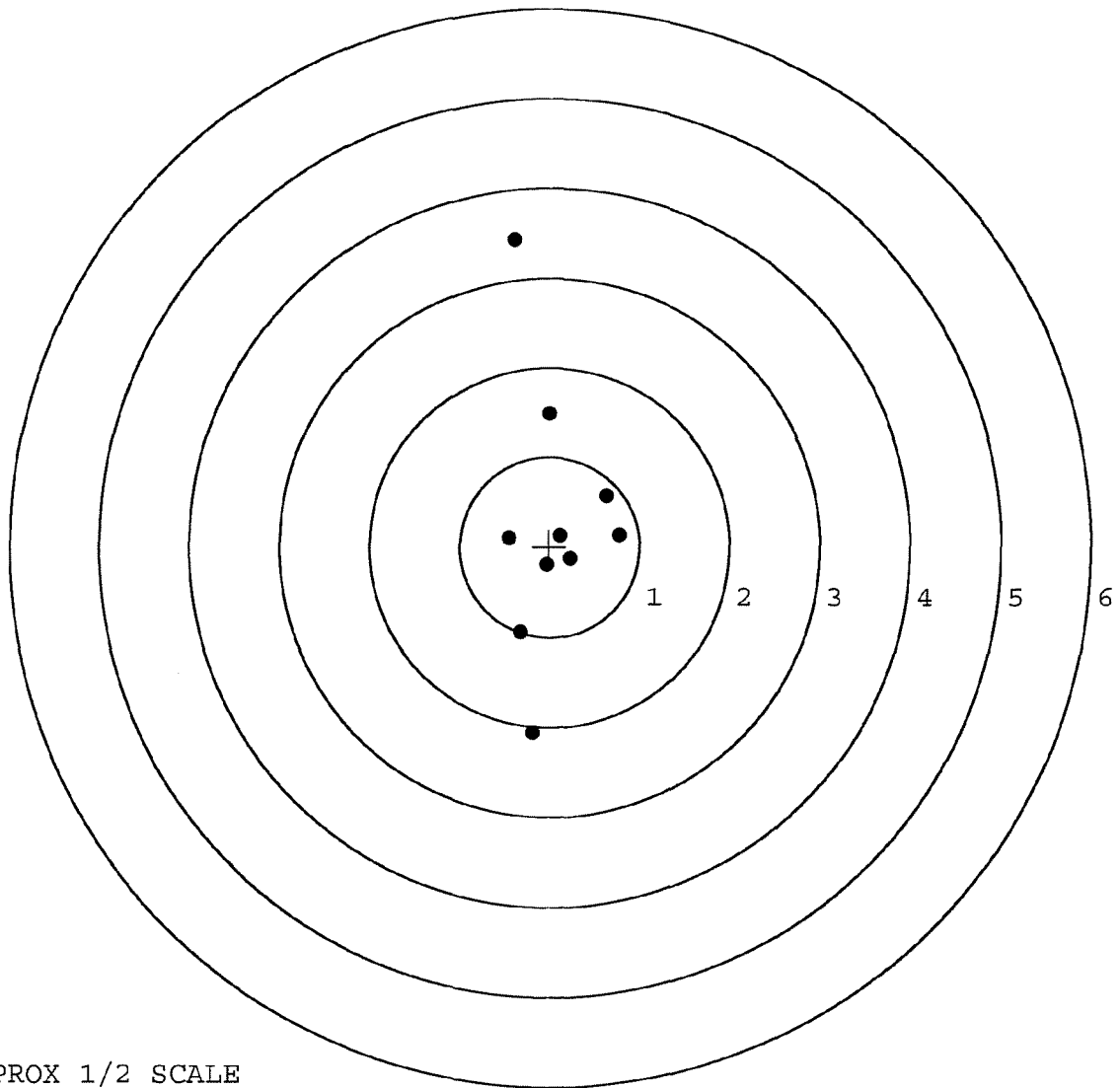
MEAN RADIUS: 1.099

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 8

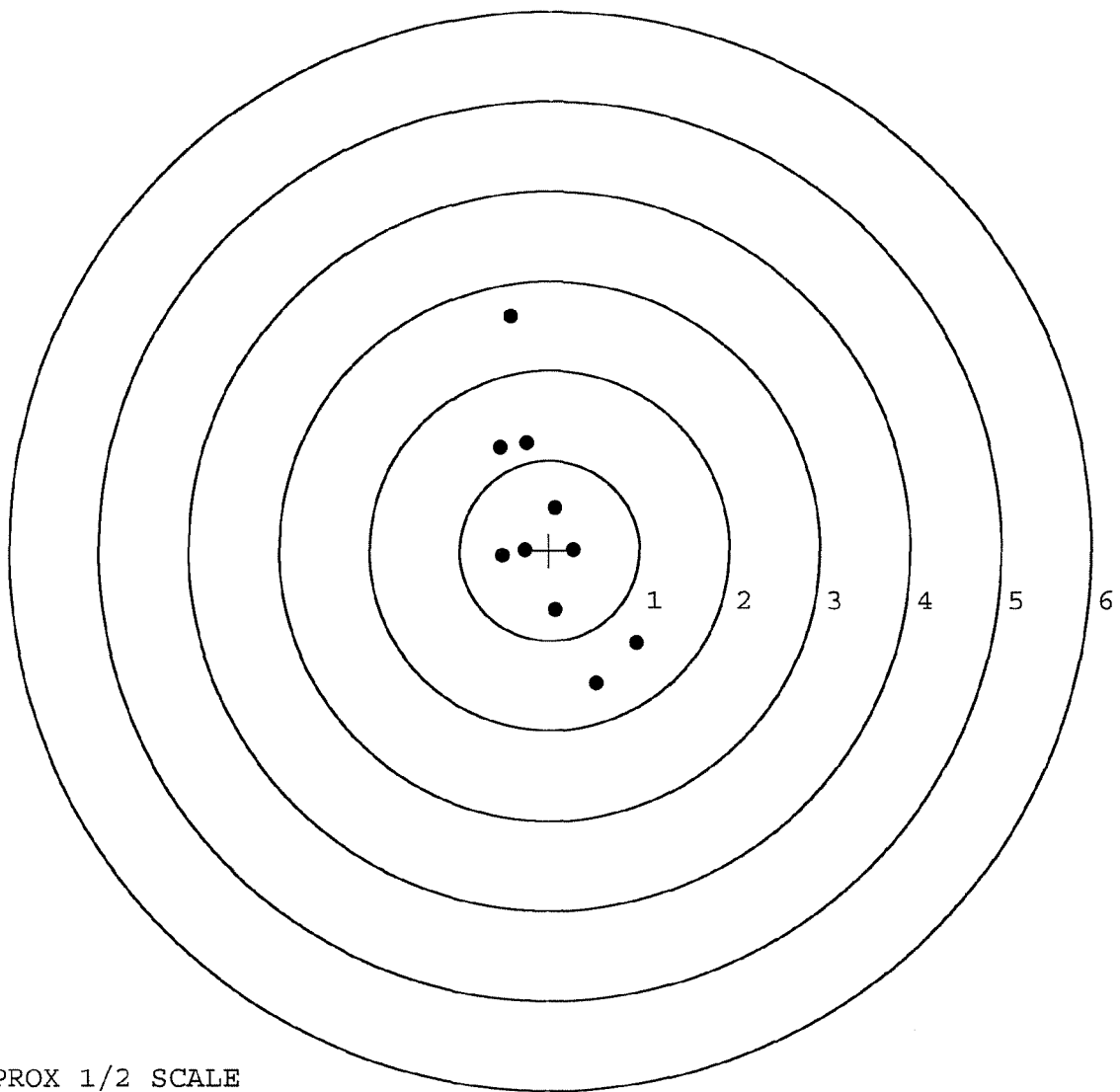
| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.183 | -2.068 |
| 2:     | -0.323 | -0.949 |
| 3:     | -0.458 | 0.099  |
| 4:     | 0.774  | 0.127  |
| 5:     | 0.634  | 0.562  |
| 6:     | 0.235  | -0.132 |
| 7:     | -0.029 | -0.203 |
| 8:     | -0.012 | 1.486  |
| 9:     | -0.394 | 3.423  |
| 10:    | 0.117  | 0.126  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. \_\_0  
TARGET NUMBER: 5  
FILE DATE: 09/22/2003  
FILE TIME: 06:48

|                     | POINT# | X      | Y      |
|---------------------|--------|--------|--------|
|                     | 1:     | 0.967  | -1.027 |
|                     | 2:     | 0.528  | -1.481 |
|                     | 3:     | 0.072  | -0.665 |
|                     | 4:     | 0.269  | 0.004  |
|                     | 5:     | 0.063  | 0.478  |
|                     | 6:     | -0.271 | 0.001  |
|                     | 7:     | -0.522 | -0.062 |
|                     | 8:     | -0.552 | 1.142  |
|                     | 9:     | -0.256 | 1.192  |
|                     | 10:    | -0.446 | 2.605  |
| X CENTROID:         |        | -0.015 |        |
| Y CENTROID:         |        | 0.219  |        |
| POA TO CENTROID:    |        | 0.219  |        |
| HORZ SPREAD:        |        | 1.519  |        |
| VERT SPREAD:        |        | 4.086  |        |
| GROUP SPREAD:       |        | 4.200  |        |
| MIN RADIUS:         |        | 0.271  |        |
| MAX RADIUS:         |        | 2.425  |        |
| MEAN RADIUS:        |        | 1.030  |        |
| # IN 1 IN DIAMETER: |        | 3      |        |
| # IN 2 IN DIAMETER: |        | 5      |        |
| # in 3 IN DIAMETER: |        | 7      |        |



TARGET APPROX 1/2 SCALE

**M-24 INSPECTION CHECKLIST**  
**CONTRACT #: DAAE-20-02-D-0127**

|                            |                        |           |         |
|----------------------------|------------------------|-----------|---------|
| R & E NUMBER               | 069394                 |           |         |
| SERIAL NUMBER              | C6225298      G6296855 |           |         |
| LOG-IN DATE                | 9-2-03                 |           |         |
| <b>INSPECT AND VERIFY:</b> |                        |           |         |
| OPERATION #                | OPERATION NAME         | DATE      | INITIAL |
| 550                        | DIS-ASSEMBLE GUN       | 9-2-03    | RW      |
| 560 A                      | RE-BARREL              | 9-4-03    | RTL     |
| B                          | DRILL AND TAP          | 9-5-03    | TRW     |
| 575                        | ASSEMBLE               | 9-4-03    | RTL     |
| 600                        | PROOF                  | 9-4-03    | AC      |
| 605                        | CHECK HEADSPACE        | 9-4-03    | AC      |
| 610                        | DIS-ASSEMBLE GUN       | 9-5-03    | RTL     |
| 612                        | MAGNAFLUX              |           |         |
| 615                        | ROLLMARK CALIBER       | 9-5-03    | RTL     |
| 618                        | ROTO-BLAST             | 9-10-03   | JAB     |
| 620                        | APPLY COATINGS         | 9-12      | DA      |
| 625 A                      | FINAL ASSEMBLY         | 9-15-03   | RW      |
| B                          | TRIGGER PULL TEST      |           |         |
| C                          | SAFETY "ON" FORCE      |           |         |
| D                          | SAFETY "OFF" FORCE     |           |         |
| E                          | FIRING PIN INDENT      |           |         |
| 640                        | TARGET                 | 9-22-03   | TRW     |
| 655                        | FINAL INSPECT          | 9-23-03   | RTL     |
| 660                        | PACK                   | 9/23/03   | DA      |
|                            |                        |           |         |
|                            |                        |           |         |
|                            |                        |           |         |
|                            |                        |           |         |
|                            |                        | SHIP DATE |         |
|                            |                        |           |         |
|                            | QAR INSPECTION DATE    |           |         |

**Arms Services Repair & Estimate System**

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

**Repair Inquiry**

Repair Number: **RE00166309** Serial: **C6296855** Model **M24 SWS** Center Fire  
 Verify Repair Caliber: **7.62 NATO** Produced: **10/24/1998** Repairman: \_\_\_\_\_ Status: **Closed 4/15/2009 5:16:14 AM**

**Address Information**

Customer: \_\_\_\_\_ Received From: \_\_\_\_\_ Return To: \_\_\_\_\_ Received From: \_\_\_\_\_  
 Name: **DEPARTMENT OF THE ARMY**  
 Address 1: **1-23 INFANTRY REGIMENT**  
 Address 2: **BOX 339500 MS 81** PO Box: \_\_\_\_\_  
 City: **FORT LEWIS**  
 State: **WA** Zip Code: **98433** Country: **US** State: **WA** Zip Code: **98433** Country: **US**

FFL: \_\_\_\_\_

**Contact / Condition** Problems Estimate History / Status Shipping / Billing

Contact Information: Phone: **NN** Fax: \_\_\_\_\_ Email: \_\_\_\_\_  
 Comments: \_\_\_\_\_

Received Condition: Fair  
 Condition Notes: \_\_\_\_\_  
 CSR Notes: \_\_\_\_\_

Accessories Received:

| Code | Desc             | Qty |
|------|------------------|-----|
| A007 | With Stud        | 3   |
| A008 | With Swivel      | 2   |
| A010 | Hard Case        | 1   |
| A017 | Scope Base       | 1   |
| A026 | Scope            | 1   |
| A045 | Bi Pod           | 1   |
| D000 | FRONT SIGHT BASE | 1   |

Repair Search Refresh Close

Refresh Close

Close

Start 5 Microsoft Office... Google News - Win... 9 Microsoft Office... Arms Services Rep... Part Search by Mat... 7/27/09

*Bi Nec ARD*

Serial Number: **G6296855**

Model: **M24 SWS**



**RE00166309**

M-24  
INSPECTION CHECKLIST - REPAIRS  
CONTRACT #: W52H09-07-C-0207  
ISSUED 10/1/2007

|                                |  |  |  |
|--------------------------------|--|--|--|
| R & E NUMBER <u>1166309</u>    |  |  |  |
| SERIAL NUMBER <u>G62910855</u> |  |  |  |
| LOG-IN DATE <u>4-15-09</u>     |  |  |  |

| OPERATION # | OPERATION NAME       | DATE                     | INITIAL     |
|-------------|----------------------|--------------------------|-------------|
| 500         | DIS-ASSEMBLE GUN     | 4-20-09                  | RJC         |
| 505         | RE-BARREL            | 4-21-09                  | RJC         |
| 420         | ASSEMBLE             | 4-21-09                  | RJC         |
| 440         | PROOF                | 4-21-09                  | NW          |
| 460         | CHECK HEADSPACE      | 4-21-09                  | NW          |
| 470         | DIS-ASSEMBLE GUN     | 4-21-09                  | RJC         |
| 480         | MAGNAFLUX            | 4-21-09                  | (D)         |
| 510         | DRILL AND TAP        | 4-21-09                  | SP          |
| 500         | ROLLMARK CALIBER     | 4-27-09                  | RT          |
| 520         | GOFF BLAST BBL / REC | 4-28                     | NW          |
| 530 & 540   | APPLY COATINGS       | 4-30                     |             |
| 560         | FINAL ASSEMBLY       | 5-1-09                   | RJC         |
| 640         | FUNCTION TEST AND    | PASS                     | FAIL        |
| 650         | TARGET               | PASS                     | FAIL        |
|             | MALFUNCTION          | CORRECTION               |             |
|             | MALFUNCTION          | CORRECTION               |             |
|             | MALFUNCTION          | CORRECTION               |             |
|             | MALFUNCTION          | CORRECTION               |             |
| 670         | FINAL INSPECTION     | 5-4-09                   | TAR         |
|             | A) HEADSPACE         | PASS                     | FAIL        |
|             | B) TRIGGER PULL      | 2.55 2.53 2.50 2.53 2.62 | 5-4-09 NW   |
| 680         | F) SAFETY ON FORCE   | 3.0 3.2 3.2              | 5-6-09 NW   |
|             | G) SAFETY OFF FORCE  | 4.0 4.0 4.0              | 5-6-09 L.N. |
|             | I) FIRING PIN INDENT | .022 .022 .022           | 5-6-09 L.N. |
| 690         | PACK                 | 5/23/09                  | FM          |

F006 REV 1/2009

For use of this form, see DA PAM 738-750 and 738-751: the proponent agency is DCSLOG

APD PE v1.10

NMP COPY 2

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296855.\_\_0  
FILE DATE AND TIME: 05/04/2009 11:41

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | 0.043  |
| The Average Y Centroid of the Five Target Set:              | -0.161 |
| The Average Point of Impact of the Five Target Set:         | 0.167  |
| The Average Mean Radius of the Five Target Set:             | 0.772  |
| The Distance from POA to Centroid Target #1:                | 0.025  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.277  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.220  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.200  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.261  |

SERIAL NUMBER: G6296855. \_\_0

TARGET NUMBER: 1

FILE DATE: 05/04/2009

FILE TIME: 11:41

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.163 | -0.356 |
| 2:     | -0.360 | 0.281  |
| 3:     | 0.337  | 0.033  |
| 4:     | 0.848  | 0.017  |
| 5:     | 0.379  | 0.434  |
| 6:     | 0.627  | 0.786  |
| 7:     | -0.148 | -0.353 |
| 8:     | -0.898 | -0.587 |
| 9:     | -0.088 | -1.156 |
| 10:    | -0.387 | 1.106  |

X CENTROID: 0.015

Y CENTROID: 0.020

POA TO CENTROID: 0.025

HORZ SPREAD: 1.746

VERT SPREAD: 2.262

GROUP SPREAD: 2.282

MIN RADIUS: 0.323

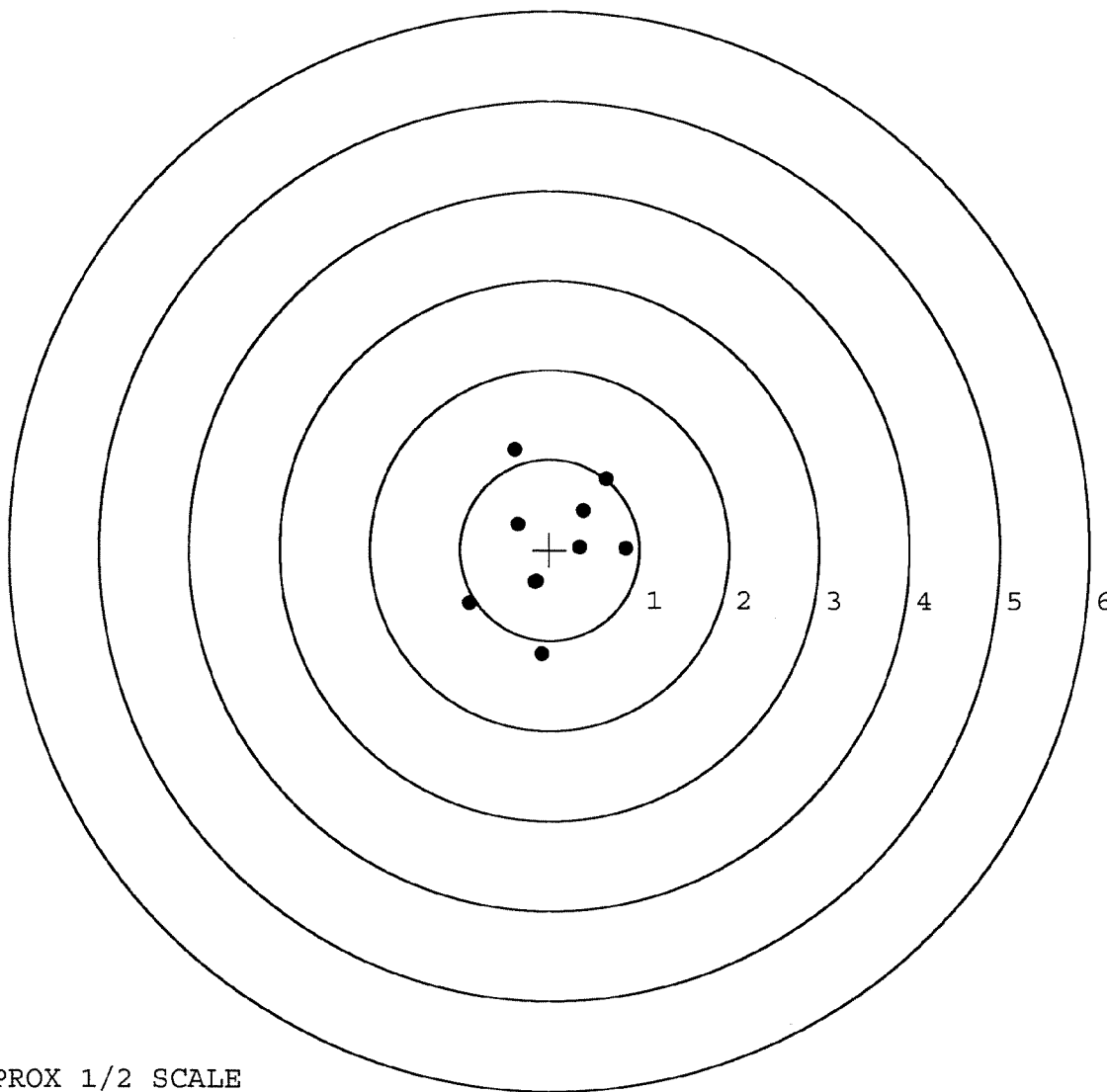
MAX RADIUS: 1.181

MEAN RADIUS: 0.740

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. \_\_0

TARGET NUMBER: 2

FILE DATE: 05/04/2009

FILE TIME: 11:41

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.041 | -0.025 |
| 2:     | -0.277 | -0.263 |
| 3:     | -0.748 | -0.542 |
| 4:     | 0.438  | -0.142 |
| 5:     | 1.205  | -0.325 |
| 6:     | 0.714  | -1.178 |
| 7:     | -0.654 | 0.386  |
| 8:     | -0.598 | 0.697  |
| 9:     | 0.994  | 0.919  |
| 10:    | -1.103 | -2.083 |

X CENTROID: -0.007

Y CENTROID: -0.256

POA TO CENTROID: 0.256

HORZ SPREAD: 2.308

VERT SPREAD: 3.002

GROUP SPREAD: 3.662

MIN RADIUS: 0.233

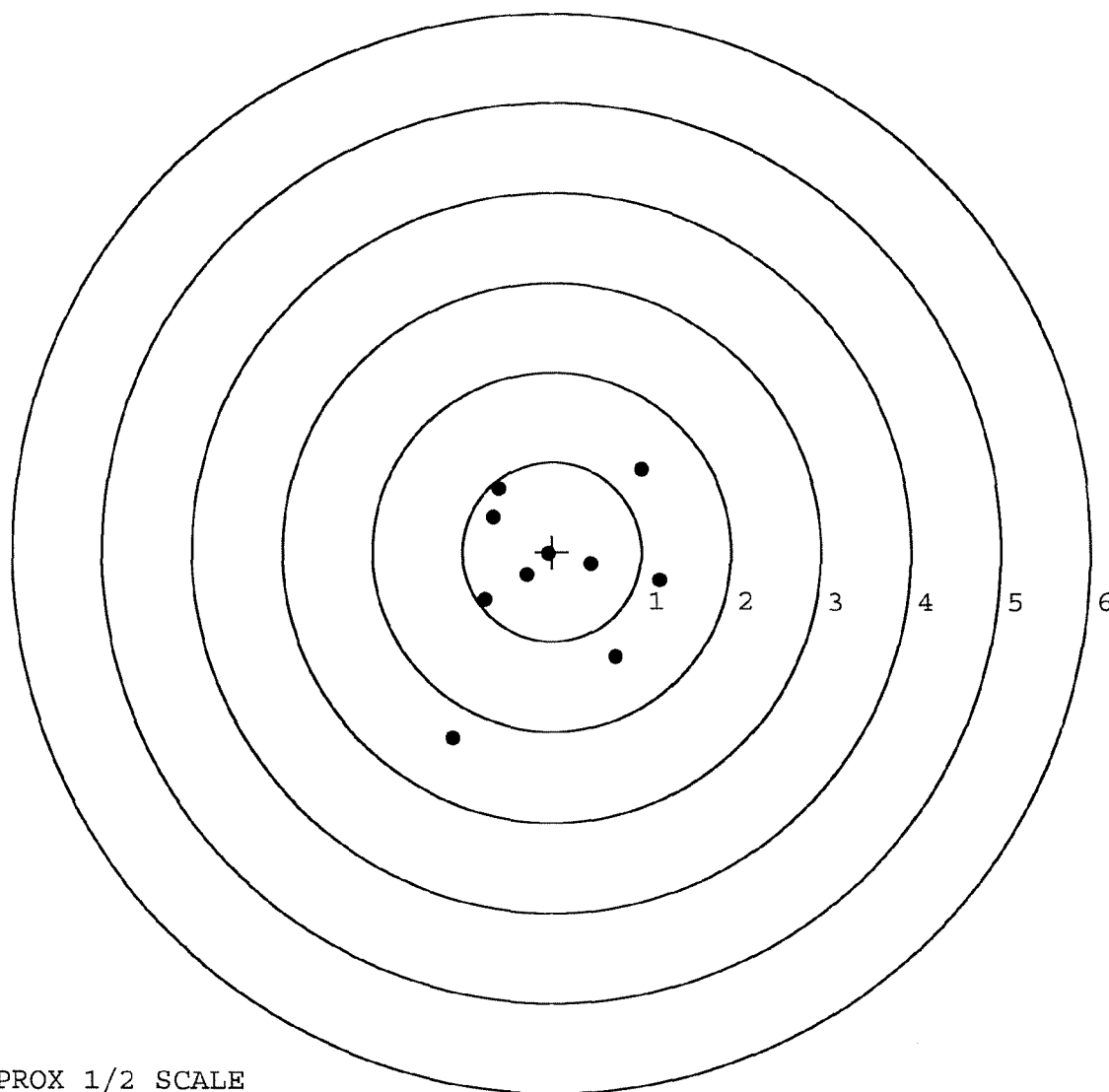
MAX RADIUS: 2.131

MEAN RADIUS: 0.985

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. 0

TARGET NUMBER: 3

FILE DATE: 05/04/2009

FILE TIME: 11:41

| POINT# | X | Y |
|--------|---|---|
|--------|---|---|

|    |       |        |
|----|-------|--------|
| 1: | 0.096 | -0.070 |
|----|-------|--------|

|    |       |       |
|----|-------|-------|
| 2: | 0.227 | 0.140 |
|----|-------|-------|

|    |       |       |
|----|-------|-------|
| 3: | 0.085 | 0.479 |
|----|-------|-------|

|    |        |       |
|----|--------|-------|
| 4: | -0.630 | 0.625 |
|----|--------|-------|

|    |        |        |
|----|--------|--------|
| 5: | -0.066 | -0.424 |
|----|--------|--------|

|    |        |        |
|----|--------|--------|
| 6: | -0.270 | -0.530 |
|----|--------|--------|

|    |        |        |
|----|--------|--------|
| 7: | -0.347 | -0.869 |
|----|--------|--------|

|    |        |        |
|----|--------|--------|
| 8: | -0.839 | -0.460 |
|----|--------|--------|

|    |       |        |
|----|-------|--------|
| 9: | 0.615 | -0.347 |
|----|-------|--------|

|     |       |        |
|-----|-------|--------|
| 10: | 1.085 | -0.532 |
|-----|-------|--------|

X CENTROID: -0.004

Y CENTROID: -0.199

POA TO CENTROID: 0.199

HORZ SPREAD: 1.924

VERT SPREAD: 1.494

GROUP SPREAD: 2.069

MIN RADIUS: 0.163

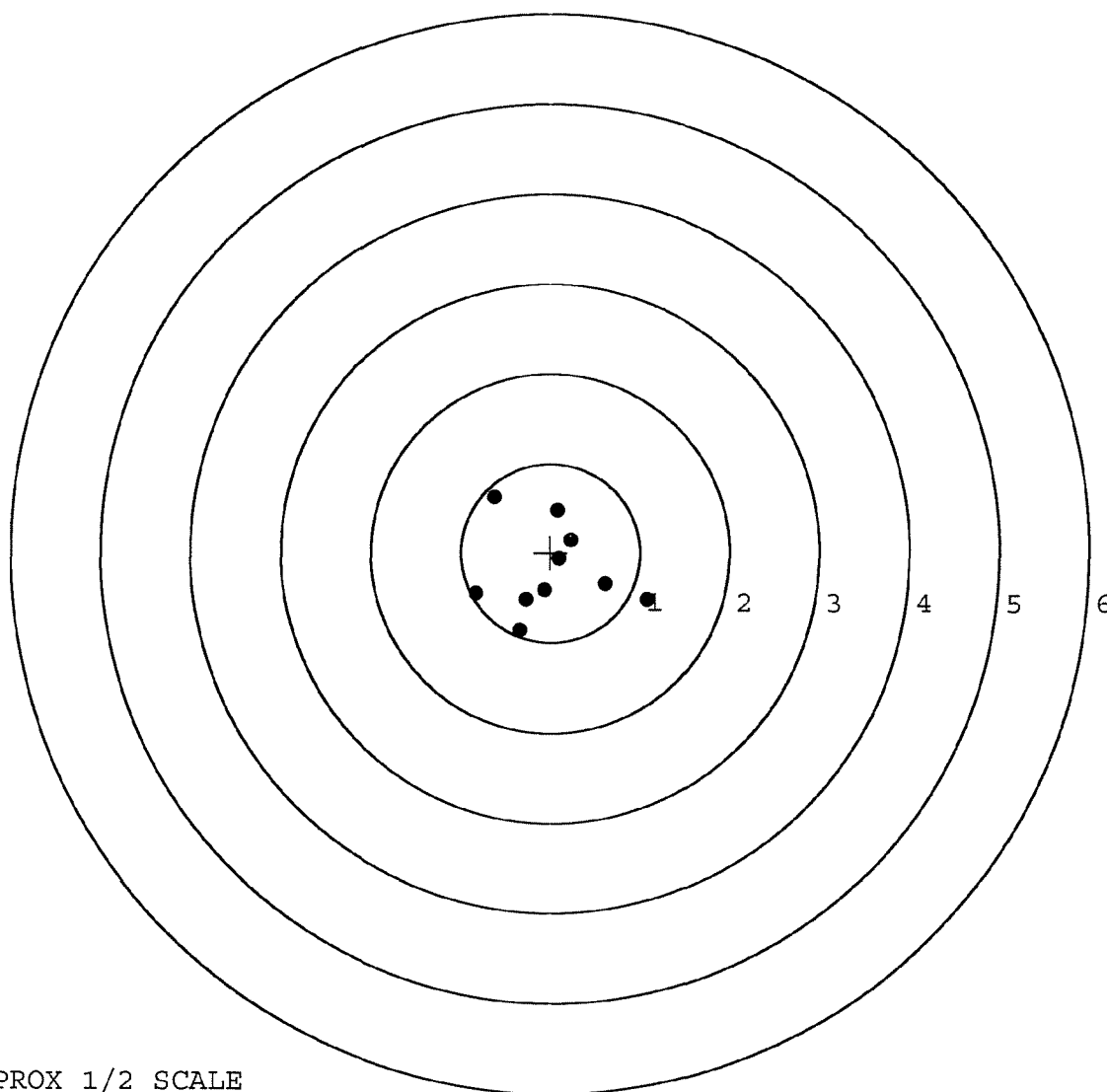
MAX RADIUS: 1.139

MEAN RADIUS: 0.635

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. \_\_0

TARGET NUMBER: 4

FILE DATE: 05/04/2009

FILE TIME: 11:41

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.839  | -0.472 |
| 2:     | -0.638 | -0.439 |
| 3:     | 0.022  | -0.165 |
| 4:     | -0.380 | -0.130 |
| 5:     | 0.521  | 0.186  |
| 6:     | 0.352  | 0.259  |
| 7:     | -0.260 | 0.266  |
| 8:     | 0.186  | 0.899  |
| 9:     | -0.260 | 0.193  |
| 10:    | 1.002  | -1.964 |

X CENTROID: 0.138

Y CENTROID: -0.137

POA TO CENTROID: 0.195

HORZ SPREAD: 1.640

VERT SPREAD: 2.863

GROUP SPREAD: 2.977

MIN RADIUS: 0.120

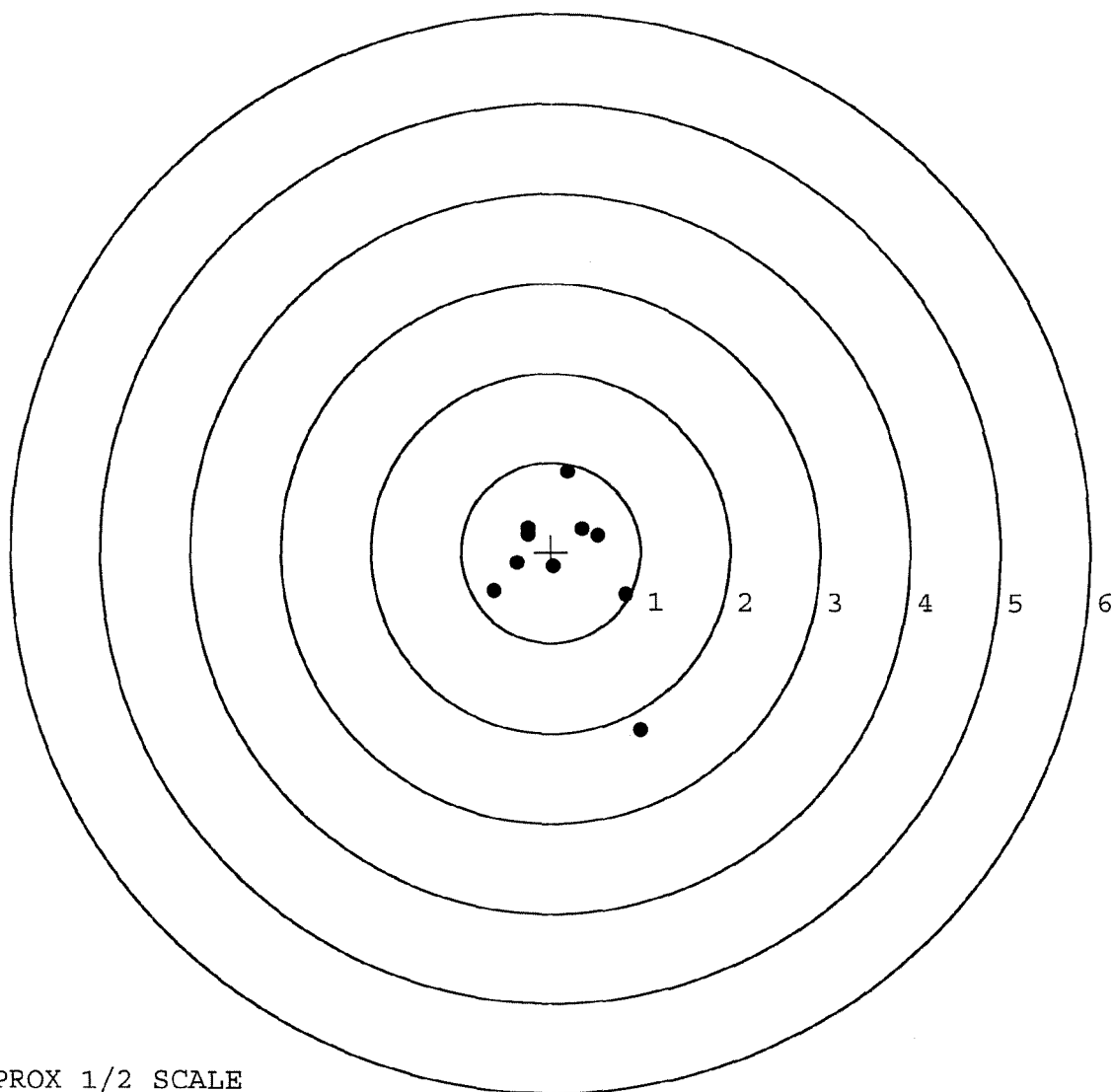
MAX RADIUS: 2.021

MEAN RADIUS: 0.734

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296855. \_\_0

TARGET NUMBER: 5

FILE DATE: 05/04/2009

FILE TIME: 11:41

| POINT# | X | Y |
|--------|---|---|
|--------|---|---|

|    |       |        |
|----|-------|--------|
| 1: | 0.868 | -0.220 |
|----|-------|--------|

|    |       |        |
|----|-------|--------|
| 2: | 0.393 | -0.307 |
|----|-------|--------|

|    |       |        |
|----|-------|--------|
| 3: | 0.537 | -0.061 |
|----|-------|--------|

|    |        |        |
|----|--------|--------|
| 4: | -0.112 | -0.841 |
|----|--------|--------|

|    |        |        |
|----|--------|--------|
| 5: | -0.239 | -1.086 |
|----|--------|--------|

|    |        |        |
|----|--------|--------|
| 6: | -0.060 | -0.062 |
|----|--------|--------|

|    |        |       |
|----|--------|-------|
| 7: | -0.208 | 0.526 |
|----|--------|-------|

|    |        |       |
|----|--------|-------|
| 8: | -0.435 | 0.666 |
|----|--------|-------|

|    |        |       |
|----|--------|-------|
| 9: | -0.723 | 0.490 |
|----|--------|-------|

|     |       |        |
|-----|-------|--------|
| 10: | 0.693 | -1.452 |
|-----|-------|--------|

X CENTROID: 0.071

Y CENTROID: -0.235

POA TO CENTROID: 0.245

HORZ SPREAD: 1.591

VERT SPREAD: 2.118

GROUP SPREAD: 2.403

MIN RADIUS: 0.217

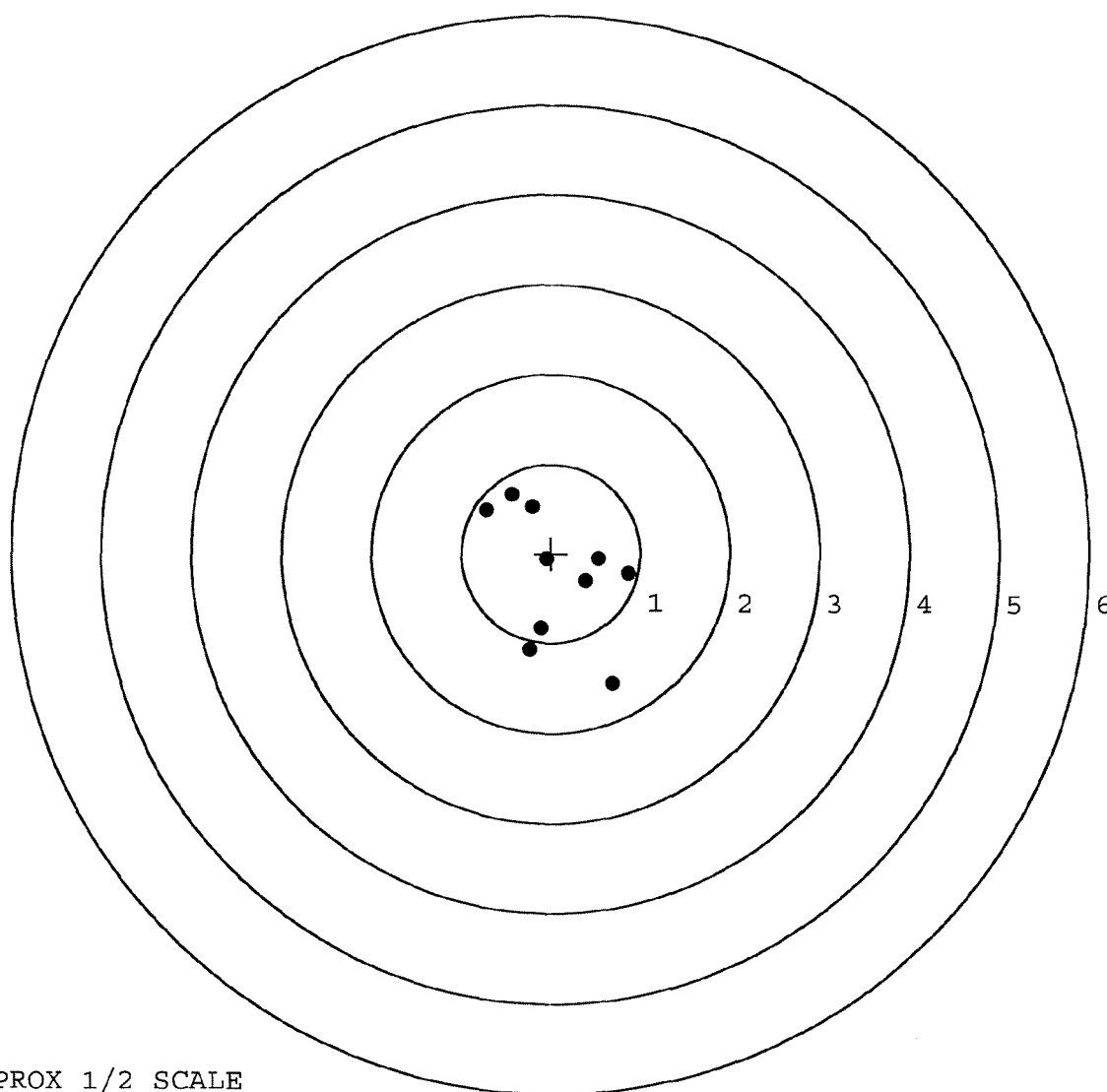
MAX RADIUS: 1.367

MEAN RADIUS: 0.767

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE