

G-6300 600  
Replace  
C-6225505

# 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: **RE00110702**

Serial: G6300600 Model: M24 SWS Center Fire  
Caliber: 7.62 NATO

Repairman:

Status:

Closed 4/5/2006 9:21:51 AM

### Address Information

Customer:

Received From

Return To:

Received From

Name: TRANSPORTATION OFFICER

TRANSPORTATION OFFICER

Address 1: BLDG 9660/SENSITIVE STORAGE

BLDG 9660/SENSITIVE STORAGE

Address 2: BRENDA 253-967-5514

PO Box:

BRENDA 253-967-5514

PO Box:

City: FT LEWIS

FT 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: NA

Fax:

Email:

Comments:

#### Received Condition

Fair

Condition Notes:

CSR Notes:

#### Accessories Received

| Code | Desc             | Qty |
|------|------------------|-----|
| A007 | With Stud        | 3   |
| A010 | Hard Case        | 1   |
| A017 | Scope Base       | 1   |
| C000 | FRT AND REAR BAS | 1   |

### Repair Search

Refresh

Close

naglet

4/5/2006

10:35 AM

CAPS

NUM

INS

SCRL

start

4 M...

4 I...

Arms...

Part...

3 M...

80 F...

2 S...

10:35 AM

Serial Number: **G6300600**

Model: **M24 SWS**



**RE00110702**

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300600.\_\_\_0  
FILE DATE AND TIME: 05/01/2006 16:24

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | 0.059  |
| The Average Y Centroid of the Five Target Set:              | -0.060 |
| The Average Point of Impact of the Five Target Set:         | 0.084  |
| The Average Mean Radius of the Five Target Set:             | 0.735  |
| The Distance from POA to Centroid Target #1:                | 0.111  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.047  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.053  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.273  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.276  |

SERIAL NUMBER: G6300600. \_\_0

TARGET NUMBER: 1

FILE DATE: 05/01/2006

FILE TIME: 16:24

X CENTROID: -0.015

Y CENTROID: -0.110

POA TO CENTROID: 0.111

HORZ SPREAD: 2.241

VERT SPREAD: 2.501

GROUP SPREAD: 2.812

MIN RADIUS: 0.204

MAX RADIUS: 1.609

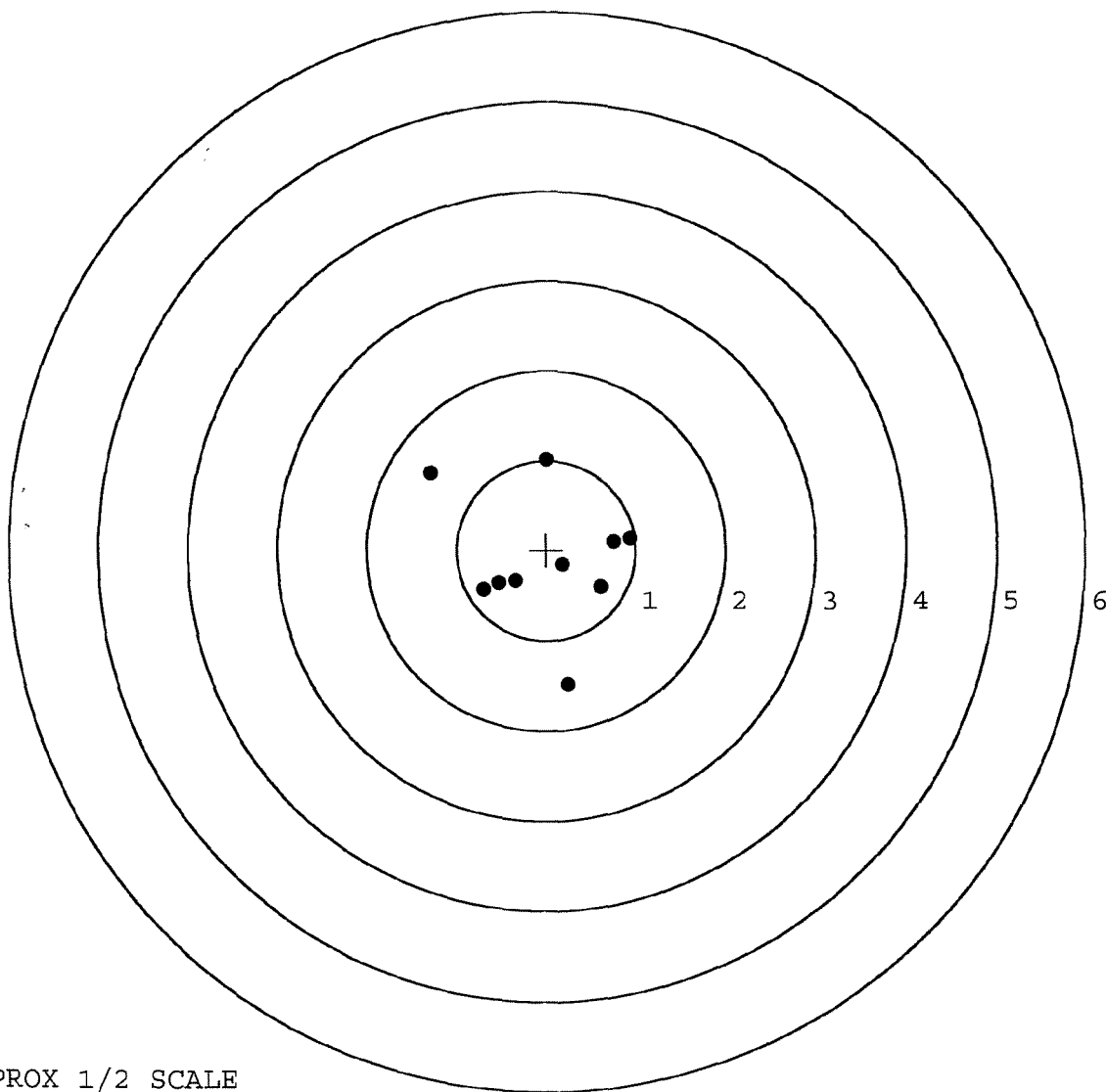
MEAN RADIUS: 0.857

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.299 | 0.859  |
| 2:     | -0.010 | 1.013  |
| 3:     | 0.249  | -1.488 |
| 4:     | -0.698 | -0.441 |
| 5:     | -0.538 | -0.367 |
| 6:     | -0.349 | -0.342 |
| 7:     | 0.181  | -0.165 |
| 8:     | 0.614  | -0.413 |
| 9:     | 0.757  | 0.101  |
| 10:    | 0.942  | 0.140  |

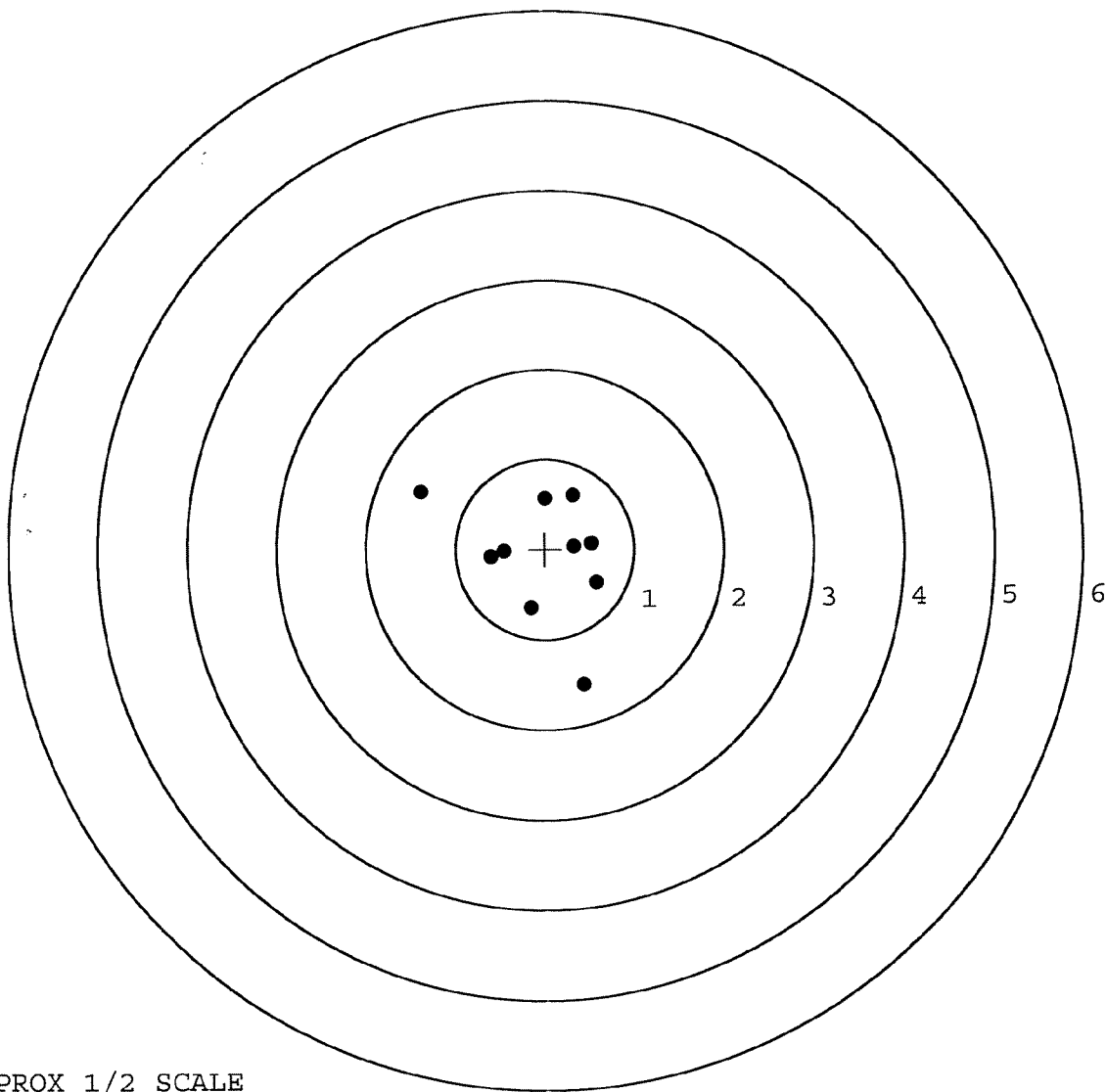


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300600. 0  
 TARGET NUMBER: 2  
 FILE DATE: 05/01/2006  
 FILE TIME: 16:24

X CENTROID: -0.046  
 Y CENTROID: -0.074  
 POA TO CENTROID: 0.087  
 HORZ SPREAD: 1.966  
 VERT SPREAD: 2.149  
 GROUP SPREAD: 2.813  
 MIN RADIUS: 0.384  
 MAX RADIUS: 1.520  
 MEAN RADIUS: 0.768  
 # IN 1 IN DIAMETER: 2  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.000  | 0.563  |
| 2:     | 0.317  | 0.596  |
| 3:     | 0.325  | 0.027  |
| 4:     | 0.525  | 0.065  |
| 5:     | 0.580  | -0.371 |
| 6:     | 0.429  | -1.506 |
| 7:     | -0.166 | -0.653 |
| 8:     | -0.466 | -0.025 |
| 9:     | -0.613 | -0.082 |
| 10:    | -1.386 | 0.643  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300600. 0

TARGET NUMBER: 3

FILE DATE: 05/01/2006

FILE TIME: 16:24

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.136  | 0.291  |
| 2:     | -0.368 | -0.114 |
| 3:     | -0.360 | -0.427 |
| 4:     | -0.017 | -0.170 |
| 5:     | 0.106  | -0.462 |
| 6:     | 0.310  | -0.426 |
| 7:     | 0.440  | -0.076 |
| 8:     | 0.166  | 0.330  |
| 9:     | -0.707 | 0.741  |
| 10:    | 0.055  | -0.265 |

X CENTROID: -0.024

Y CENTROID: -0.058

POA TO CENTROID: 0.063

HORZ SPREAD: 1.147

VERT SPREAD: 1.203

GROUP SPREAD: 1.548

MIN RADIUS: 0.112

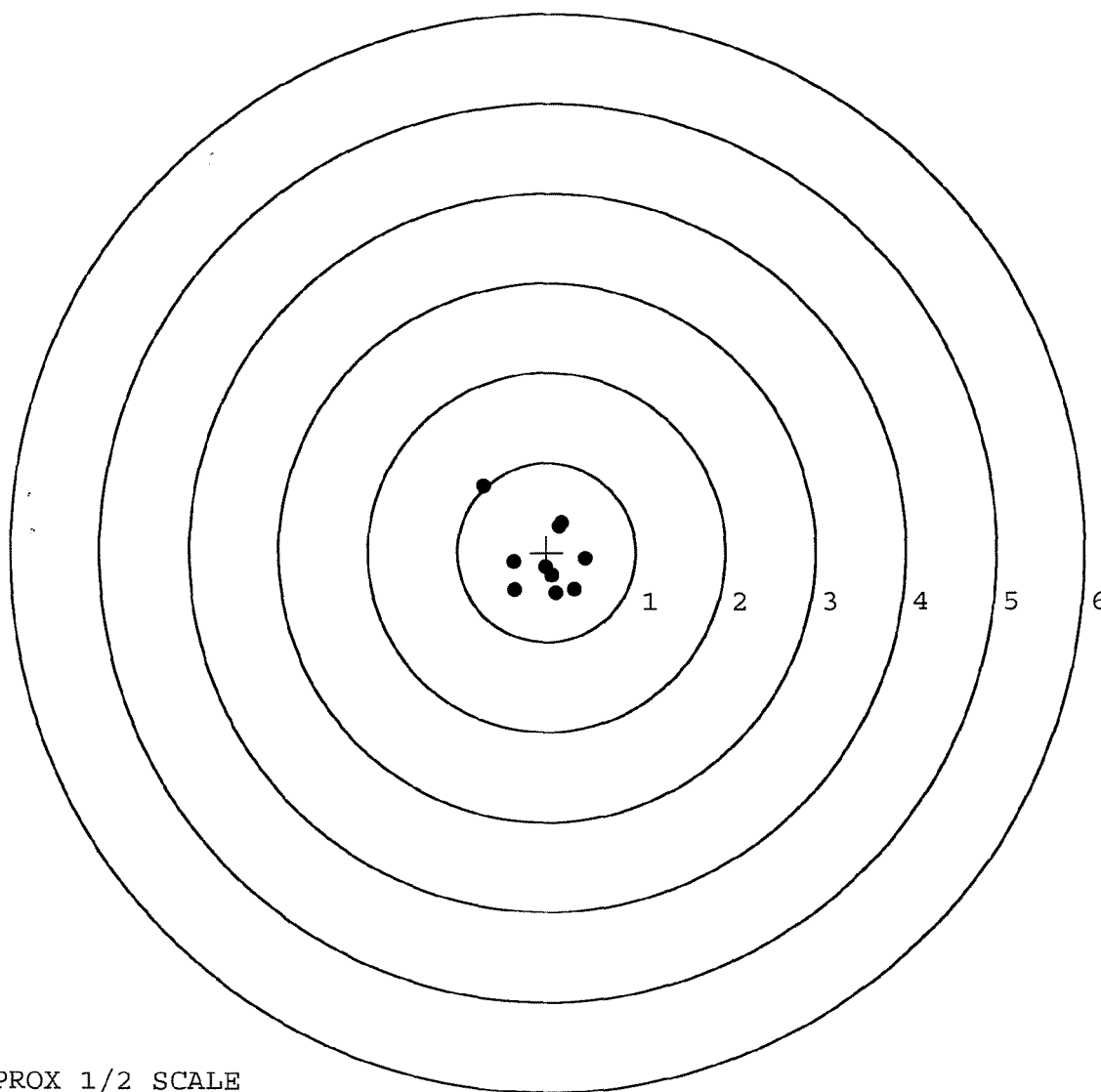
MAX RADIUS: 1.051

MEAN RADIUS: 0.443

# IN 1 IN DIAMETER: 9

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300600. \_\_0

TARGET NUMBER: 4

FILE DATE: 05/01/2006

FILE TIME: 16:24

X CENTROID: 0.128

Y CENTROID: 0.122

POA TO CENTROID: 0.177

HORZ SPREAD: 2.061

VERT SPREAD: 1.765

GROUP SPREAD: 2.197

MIN RADIUS: 0.139

MAX RADIUS: 1.162

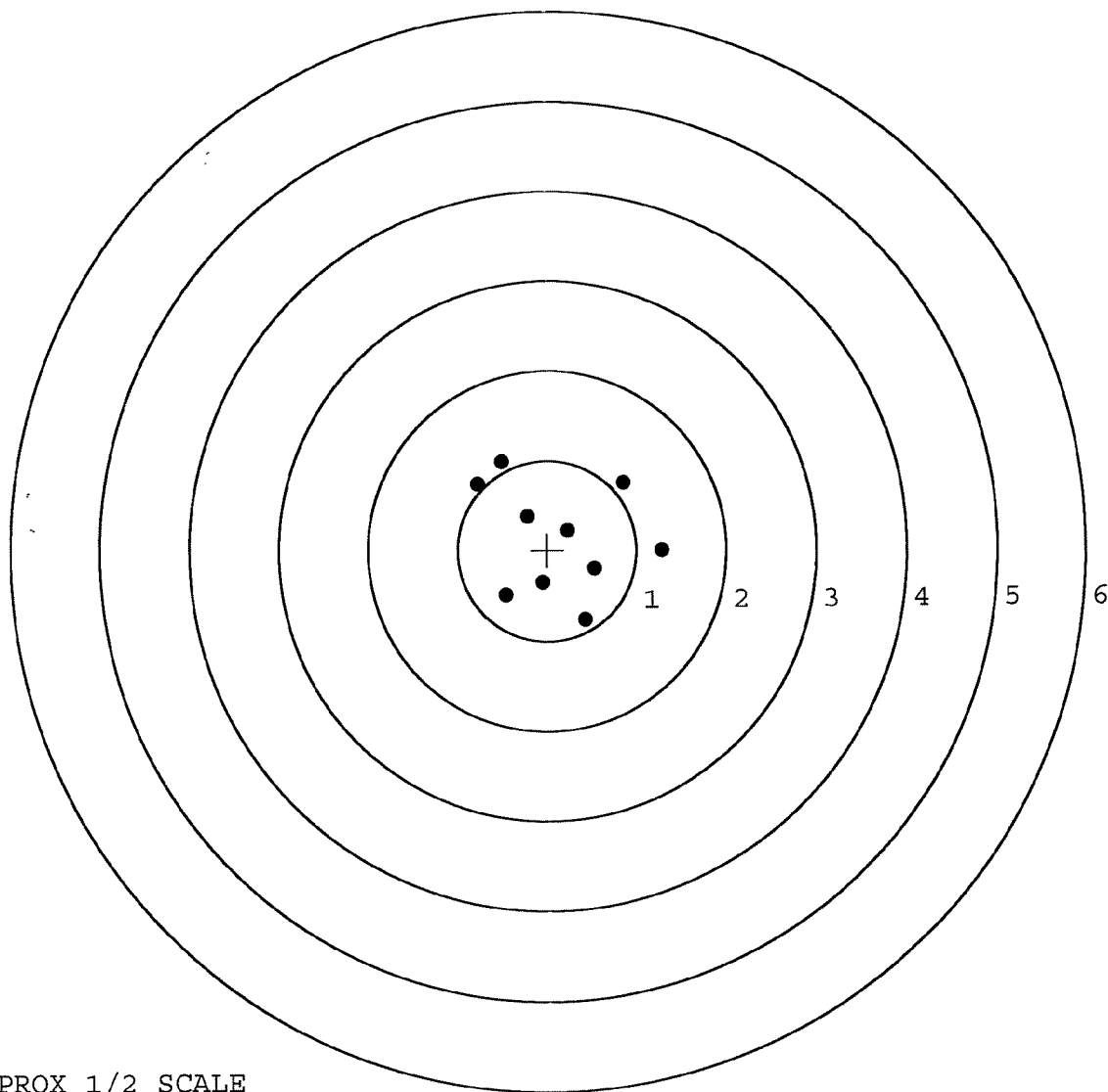
MEAN RADIUS: 0.772

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.511 | 0.992  |
| 2:     | -0.779 | 0.744  |
| 3:     | -0.221 | 0.377  |
| 4:     | -0.470 | -0.498 |
| 5:     | -0.057 | -0.362 |
| 6:     | 0.229  | 0.218  |
| 7:     | 0.533  | -0.208 |
| 8:     | 0.421  | -0.773 |
| 9:     | 1.282  | -0.016 |
| 10:    | 0.857  | 0.749  |

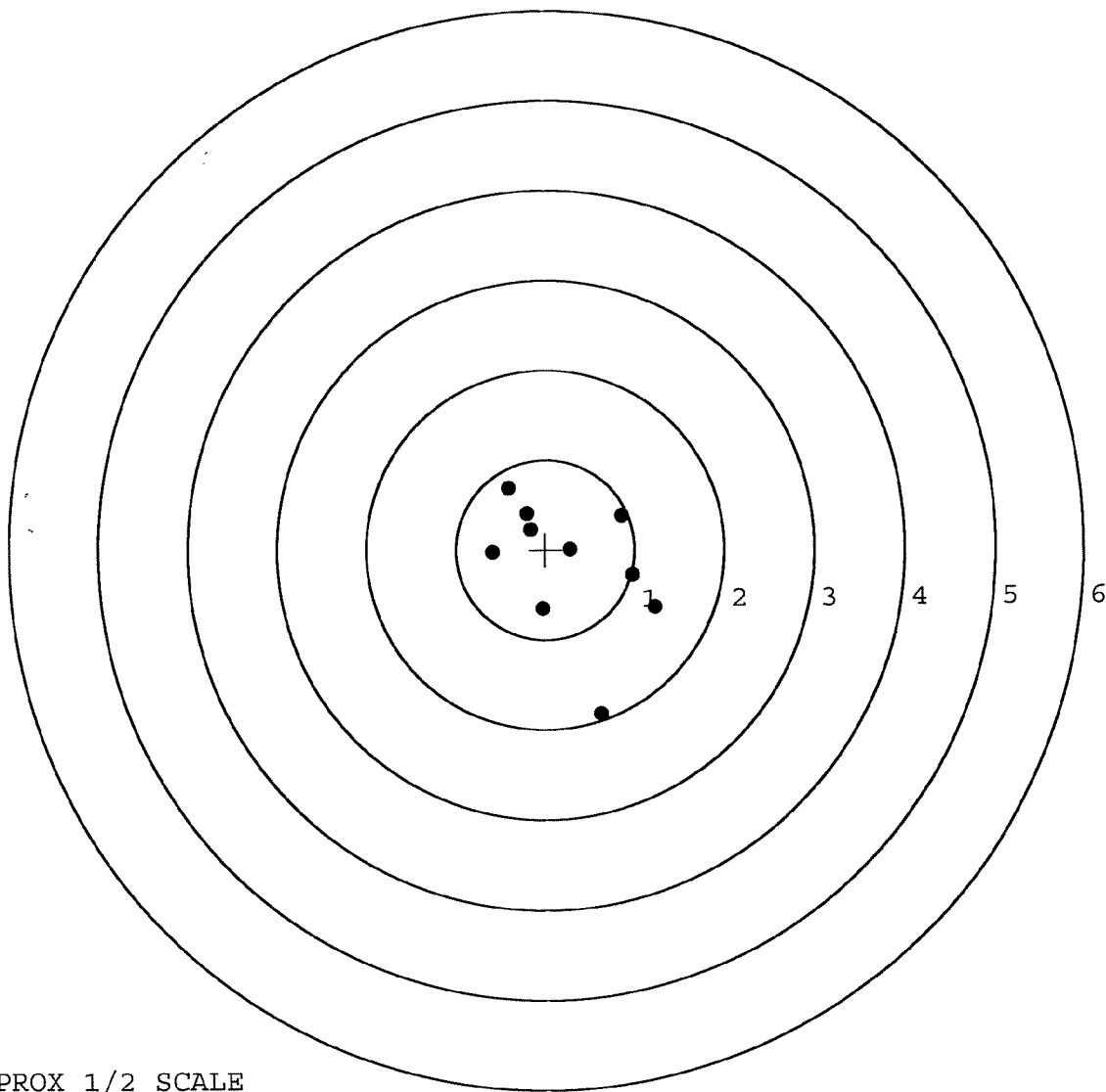


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300600. \_\_0  
 TARGET NUMBER: 5  
 FILE DATE: 05/01/2006  
 FILE TIME: 16:24

X CENTROID: 0.252  
 Y CENTROID: -0.179  
 POA TO CENTROID: 0.309  
 HORZ SPREAD: 1.819  
 VERT SPREAD: 2.525  
 GROUP SPREAD: 2.727  
 MIN RADIUS: 0.175  
 MAX RADIUS: 1.700  
 MEAN RADIUS: 0.835  
 # IN 1 IN DIAMETER: 1  
 # IN 2 IN DIAMETER: 7  
 # in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.169 | 0.223  |
| 2:     | -0.210 | 0.401  |
| 3:     | -0.414 | 0.685  |
| 4:     | -0.597 | -0.030 |
| 5:     | -0.036 | -0.661 |
| 6:     | 0.275  | -0.006 |
| 7:     | 0.858  | 0.376  |
| 8:     | 0.975  | -0.290 |
| 9:     | 1.222  | -0.653 |
| 10:    | 0.617  | -1.840 |



TARGET APPROX 1/2 SCALE



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

|                     |                    |                     |         |
|---------------------|--------------------|---------------------|---------|
| R & E NUMBER        | 110702             |                     |         |
| SERIAL NUMBER       | G6300600           |                     |         |
| LOG-IN DATE         | 4-5-06             |                     |         |
| INSPECT AND VERIFY: |                    |                     |         |
| OPERATION #         | OPERATION NAME     | DATE                | INITIAL |
| 550                 | DIS-ASSEMBLE GUN   | 4-11-06             | RTZ     |
| 560 A               | RE-BARREL          | 4-13-06             | RTZ     |
| B                   | DRILL AND TAP      | 4-17-06             | RTZ     |
| 575                 | ASSEMBLE           | 4-19-06             | RTZ     |
| 600                 | PROOF              | 4-19-06             | RTZ     |
| 605                 | CHECK HEADSPACE    | 4-19-06             | RTZ     |
| 610                 | DIS-ASSEMBLE GUN   | 4-19-06             | RTZ     |
| 612                 | MAGNAFLUX OPERATOR | 4-20-06             | APD     |
| 615                 | ROLLMARK CALIBER   | 4-20-06             | CW      |
| 618                 | ROTO-BLAST         | 4-20-06             | CB      |
| 620                 | APPLY COATINGS     | 4/21/06             | HC      |
| 625 A               | FINAL ASSEMBLY     | 4-21-06             | RTZ     |
| B                   | TRIGGER PULL TEST  | 4/21/06             | AC      |
| C                   | SAFETY "ON" FORCE  | 5-1-06              | AC      |
| D                   | SAFETY "OFF" FORCE | 5-1-06              | AC      |
| E                   | FIRING PIN INDENT  | 5-1-06              | AC      |
| 640                 | TARGET             | 5-1-06              | mm      |
| 655                 | FINAL INSPECT      | 5-1-06              | AC      |
| 660                 | PACK               | 5-2-06              | TRW     |
|                     |                    | SHIP DATE           |         |
|                     |                    | QAR INSPECTION DATE |         |

G6300600 (Hm)

Serial Number: ~~G6225505~~

Model: M24 SWS



RE00080848

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6900600.\_\_\_0  
FILE DATE AND TIME: 06/03/2004 09:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.022 |
| The Average Y Centroid of the Five Target Set:              | 0.034 |
| The Average Point of Impact of the Five Target Set:         | 0.040 |
| The Average Mean Radius of the Five Target Set:             | 0.854 |
| The Distance from POA to Centroid Target #1:                | 0.151 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.263 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.198 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.095 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.236 |

SERIAL NUMBER: G6900600. 0

TARGET NUMBER: 1

FILE DATE: 06/03/2004

FILE TIME: 09:27

X CENTROID: 0.008

Y CENTROID: 0.150

POA TO CENTROID: 0.151

HORZ SPREAD: 2.303

VERT SPREAD: 3.097

GROUP SPREAD: 3.159

MIN RADIUS: 0.413

MAX RADIUS: 1.846

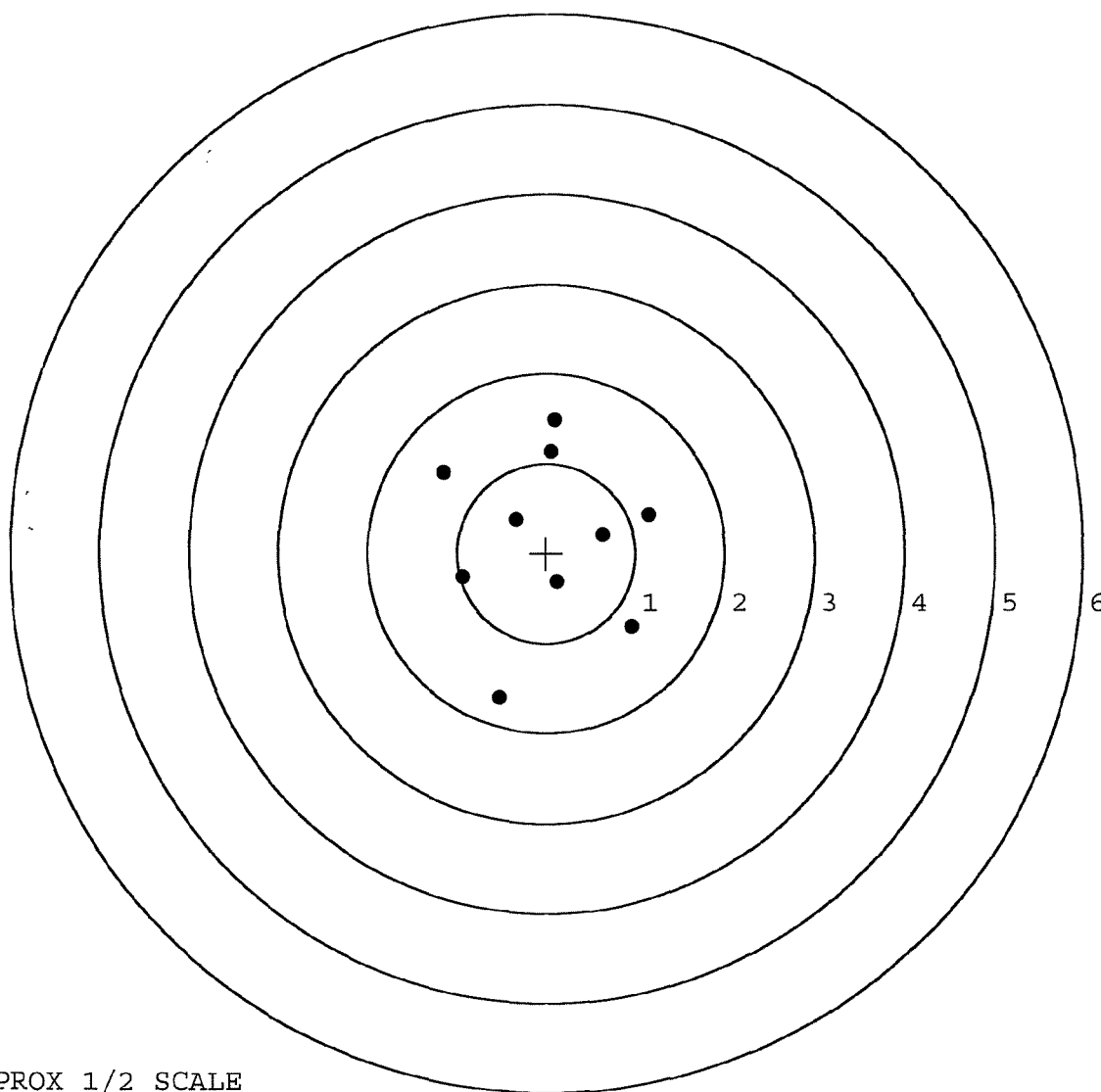
MEAN RADIUS: 1.065

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 4

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.150 | 0.904  |
| 2:     | -0.936 | -0.268 |
| 3:     | -0.340 | 0.374  |
| 4:     | -0.524 | -1.617 |
| 5:     | 0.124  | -0.325 |
| 6:     | 0.963  | -0.816 |
| 7:     | 1.153  | 0.430  |
| 8:     | 0.638  | 0.213  |
| 9:     | 0.100  | 1.480  |
| 10:    | 0.049  | 1.129  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6900600. \_\_0

TARGET NUMBER: 2

FILE DATE: 06/03/2004

FILE TIME: 09:27

X CENTROID: -0.063

Y CENTROID: -0.103

POA TO CENTROID: 0.121

HORZ SPREAD: 2.394

VERT SPREAD: 1.609

GROUP SPREAD: 2.447

MIN RADIUS: 0.334

MAX RADIUS: 1.340

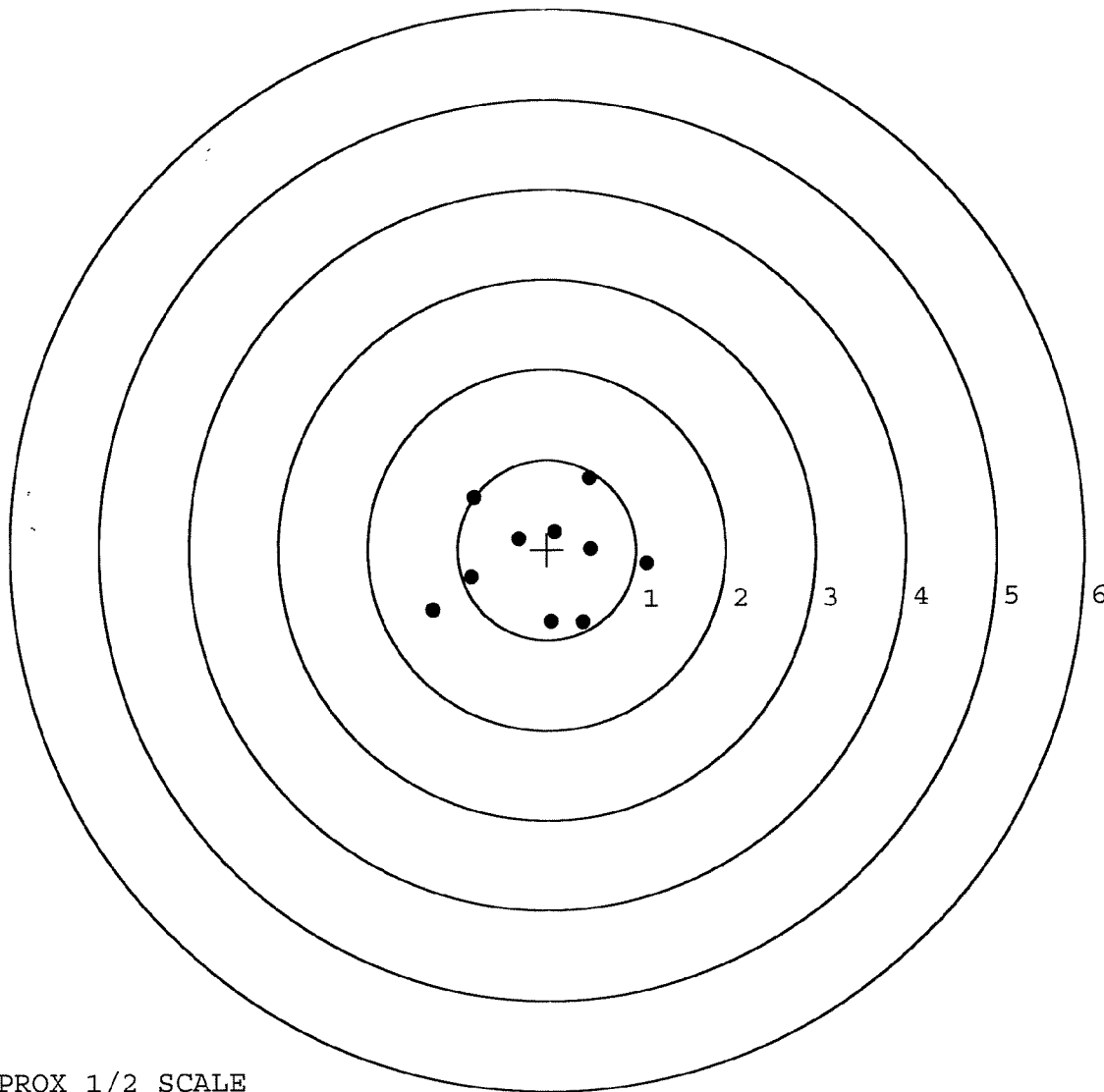
MEAN RADIUS: 0.820

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.116  | -0.161 |
| 2:     | 0.490  | 0.007  |
| 3:     | 0.482  | 0.800  |
| 4:     | 0.089  | 0.195  |
| 5:     | -0.315 | 0.126  |
| 6:     | -0.810 | 0.589  |
| 7:     | -0.847 | -0.301 |
| 8:     | -1.278 | -0.668 |
| 9:     | 0.042  | -0.806 |
| 10:    | 0.401  | -0.809 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6900600. 0

TARGET NUMBER: 3

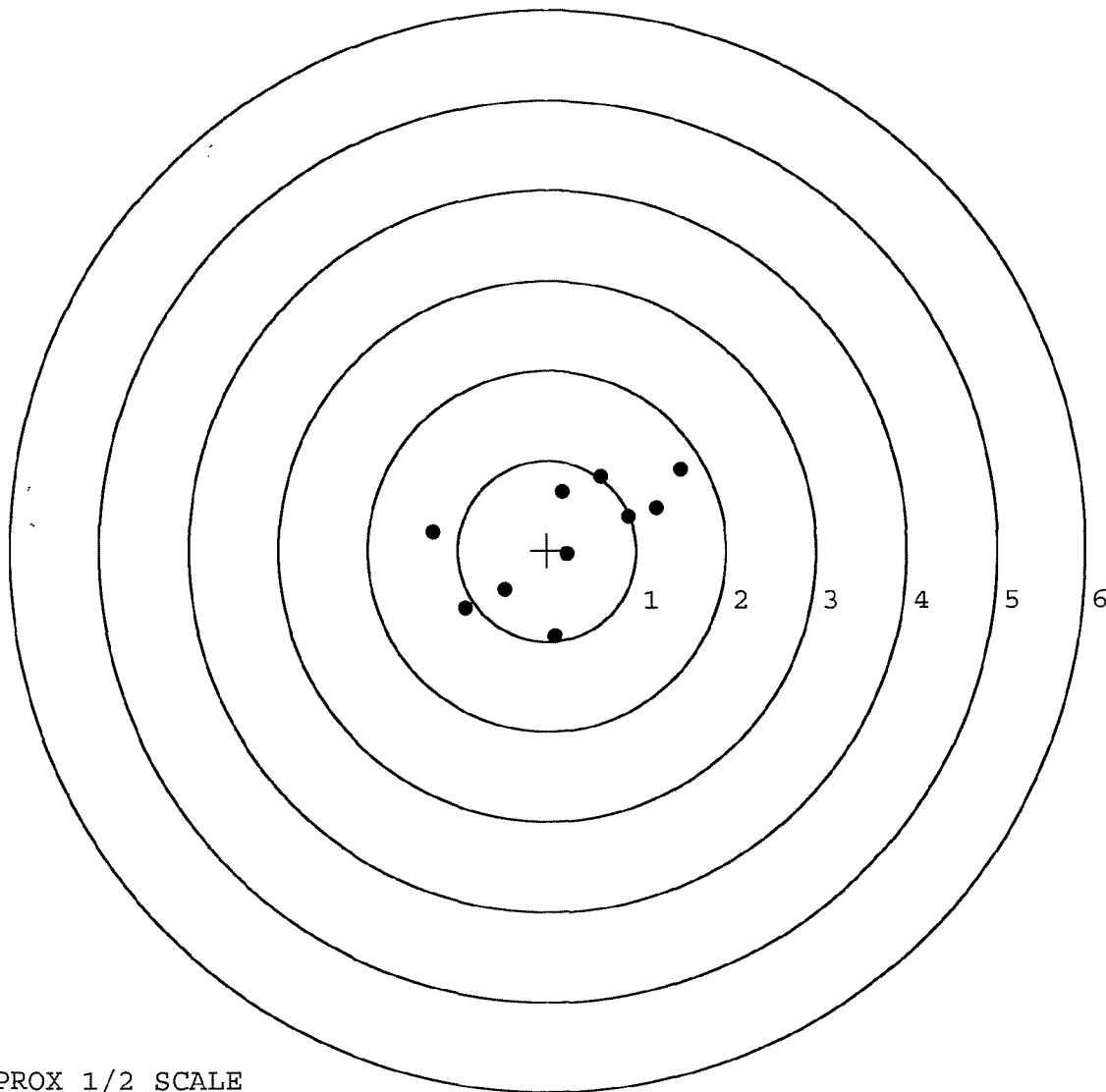
FILE DATE: 06/03/2004

FILE TIME: 09:27

X CENTROID: 0.205  
Y CENTROID: 0.136  
POA TO CENTROID: 0.246  
HORZ SPREAD: 2.766  
VERT SPREAD: 1.858  
GROUP SPREAD: 2.864  
MIN RADIUS: 0.182  
MAX RADIUS: 1.501  
MEAN RADIUS: 0.964

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.494  | 0.905  |
| 2:     | 1.222  | 0.472  |
| 3:     | 0.912  | 0.374  |
| 4:     | 0.602  | 0.826  |
| 5:     | 0.170  | 0.651  |
| 6:     | 0.221  | -0.045 |
| 7:     | -0.474 | -0.434 |
| 8:     | -0.918 | -0.640 |
| 9:     | -1.272 | 0.203  |
| 10:    | 0.092  | -0.953 |

# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 5  
# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6900600. 0

TARGET NUMBER: 4

FILE DATE: 06/03/2004

FILE TIME: 09:27

X CENTROID: 0.029

Y CENTROID: 0.058

POA TO CENTROID: 0.065

HORZ SPREAD: 2.353

VERT SPREAD: 2.226

GROUP SPREAD: 2.242

MIN RADIUS: 0.111

MAX RADIUS: 1.515

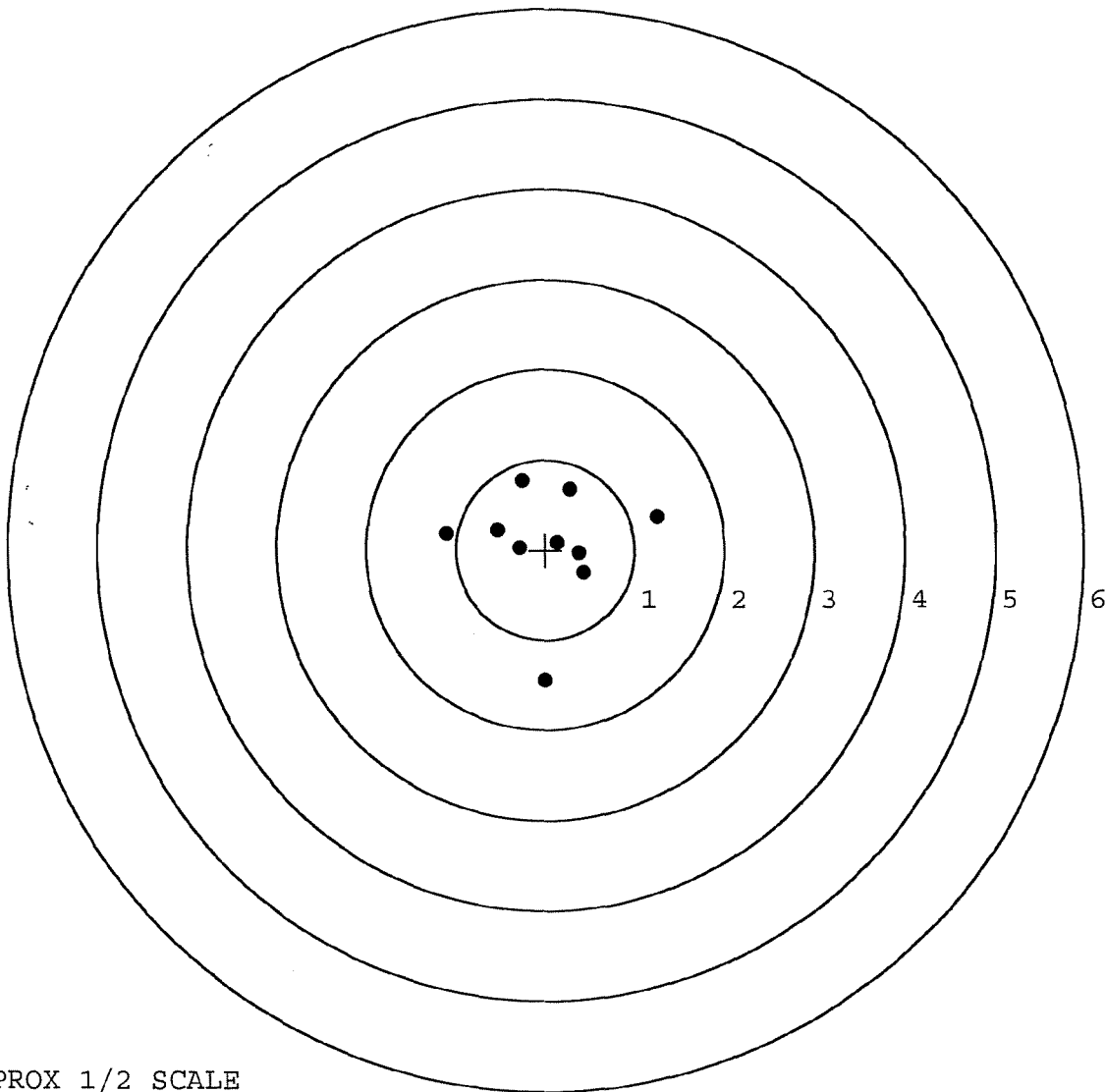
MEAN RADIUS: 0.724

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.252  | 0.370  |
| 2:     | 0.275  | 0.674  |
| 3:     | -0.260 | 0.769  |
| 4:     | -1.101 | 0.184  |
| 5:     | -0.536 | 0.225  |
| 6:     | -0.292 | 0.026  |
| 7:     | 0.137  | 0.080  |
| 8:     | 0.378  | -0.036 |
| 9:     | 0.428  | -0.257 |
| 10:    | 0.006  | -1.457 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6900600. 0

TARGET NUMBER: 5

FILE DATE: 06/03/2004

FILE TIME: 09:27

X CENTROID: -0.067

Y CENTROID: -0.073

POA TO CENTROID: 0.099

HORZ SPREAD: 1.433

VERT SPREAD: 2.276

GROUP SPREAD: 2.308

MIN RADIUS: 0.205

MAX RADIUS: 1.300

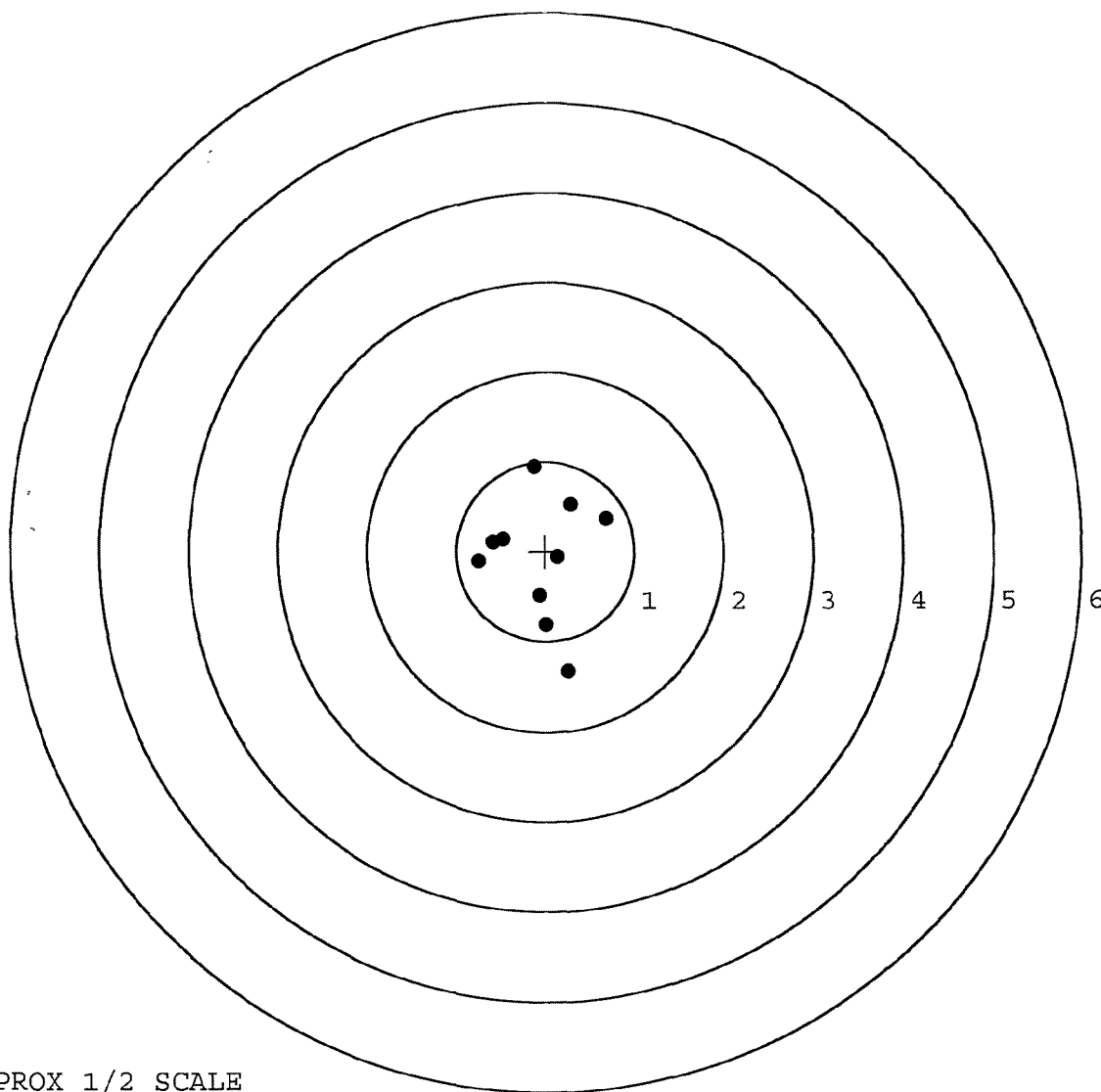
MEAN RADIUS: 0.698

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.127 | 0.944  |
| 2:     | 0.284  | 0.531  |
| 3:     | 0.680  | 0.372  |
| 4:     | -0.478 | 0.141  |
| 5:     | -0.753 | -0.113 |
| 6:     | 0.138  | -0.064 |
| 7:     | -0.072 | -0.496 |
| 8:     | -0.004 | -0.825 |
| 9:     | 0.258  | -1.332 |
| 10:    | -0.592 | 0.107  |



TARGET APPROX 1/2 SCALE



06225505

SERIAL # G6300600 (New) INSPECTED BY: RTLDATE REC'D: 5-12-04 DATE RET'D: 6-7-04

## ITEM

## BARREL ASSEMBLY

☒ BARREL  
☒ RECEIVER  
☒ FRONT SIGHT BASE  
☒ REAR SIGHT BASE  
☒ SCREWS  
☒ FINISH

## SCOPE ASSEMBLY

☒ SCOPE  
☒ SCOPE RINGS  
☒ MOUNTING SCREWS  
☒ MOUNTING BASE  
☒ SCREWS  
☒ FINISH  
☒ CLARITY

## ITEM

## STOCK ASSEMBLY

☒ STOCK  
☒ SLING AWIVEL STUDS  
☒ ADJUSTABLE  
☒ BUTT PLATE  
☒ LOCK NUTS  
☒ BARREL CLEARANCE  
☒ COLOR / FINISH

## SYSTEMS CASE

☒ SCOPE CASE  
☒ IRON SIGHTS  
☒ DEPLOYMENT KIT

## TRIGGER ASSEMBLY

☒ SAFETY OPERATION  
☒ RE-SET TO FACTORY SPECS

COMMENTS:

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER**  
**KINZER V. REMINGTON**

**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: **RE00043311** Serial: C6225505 Model: 700 Center Fire Caliber: 7.62 NATO M-24 (SWS) Produced: 06/21/1989 Repairman: Status: New 3/18/02 5:18:38 PM

**Address Information**

Customer: ☒ Received From Return To: ☒ Received From

Name: **HHC 1/5 INF REGT** **HHC 1/5 INF REGT**

Address 1: **ATTN CLAUDE LATHAM ARMS ROOM** **ATTN CLAUDE LATHAM ARMS ROOM**

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: **253-367-7635**

Fax:

Email:

Comments:

**Received Condition**

Pool:

Condition Notes:

CSR Notes:

**Accessories Received**

| Code | Desc      | Qty |
|------|-----------|-----|
| A005 | Less Bolt | 1   |
| A007 | With Stud | 1   |
| A010 | Hard Case | 1   |
| A045 | BiPod     | 1   |

**Repair Search** **Refresh** **Close**

maglev 3/19/02 7:29 AM CAPS NUM IWS SRL

Start Inbo. Calc Micr. RE SAP. PAR MPE Ar 7:29 AM

Number: **C6225505**

Model: **700**



**RE00043311**

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6226505.\_\_\_0  
FILE DATE AND TIME: 04/06/2002 23:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.085 |
| The Average Y Centroid of the Five Target Set:              | 0.356  |
| The Average Point of Impact of the Five Target Set:         | 0.366  |
| The Average Mean Radius of the Five Target Set:             | 1.231  |
| The Distance from POA to Centroid Target #1:                | 0.276  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 1.415  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.635  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.433  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.446  |

**BARBER - M24 0162817**

SERIAL NUMBER: C6226505. 0

TARGET NUMBER: 1

FILE DATE: 04/06/2002

FILE TIME: 23:37

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.015 | -1.844 |
| 2:     | 0.238  | -1.258 |
| 3:     | 0.259  | -1.032 |
| 4:     | 0.186  | -0.606 |
| 5:     | -0.101 | -0.137 |
| 6:     | -0.454 | -0.088 |
| 7:     | -0.694 | 0.173  |
| 8:     | -0.673 | 0.652  |
| 9:     | 0.068  | 1.000  |
| 10:    | 0.177  | 1.254  |

X CENTROID: -0.201

Y CENTROID: -0.189

POA TO CENTROID: 0.276

HORZ SPREAD: 1.274

VERT SPREAD: 3.098

GROUP SPREAD: 3.319

MIN RADIUS: 0.112

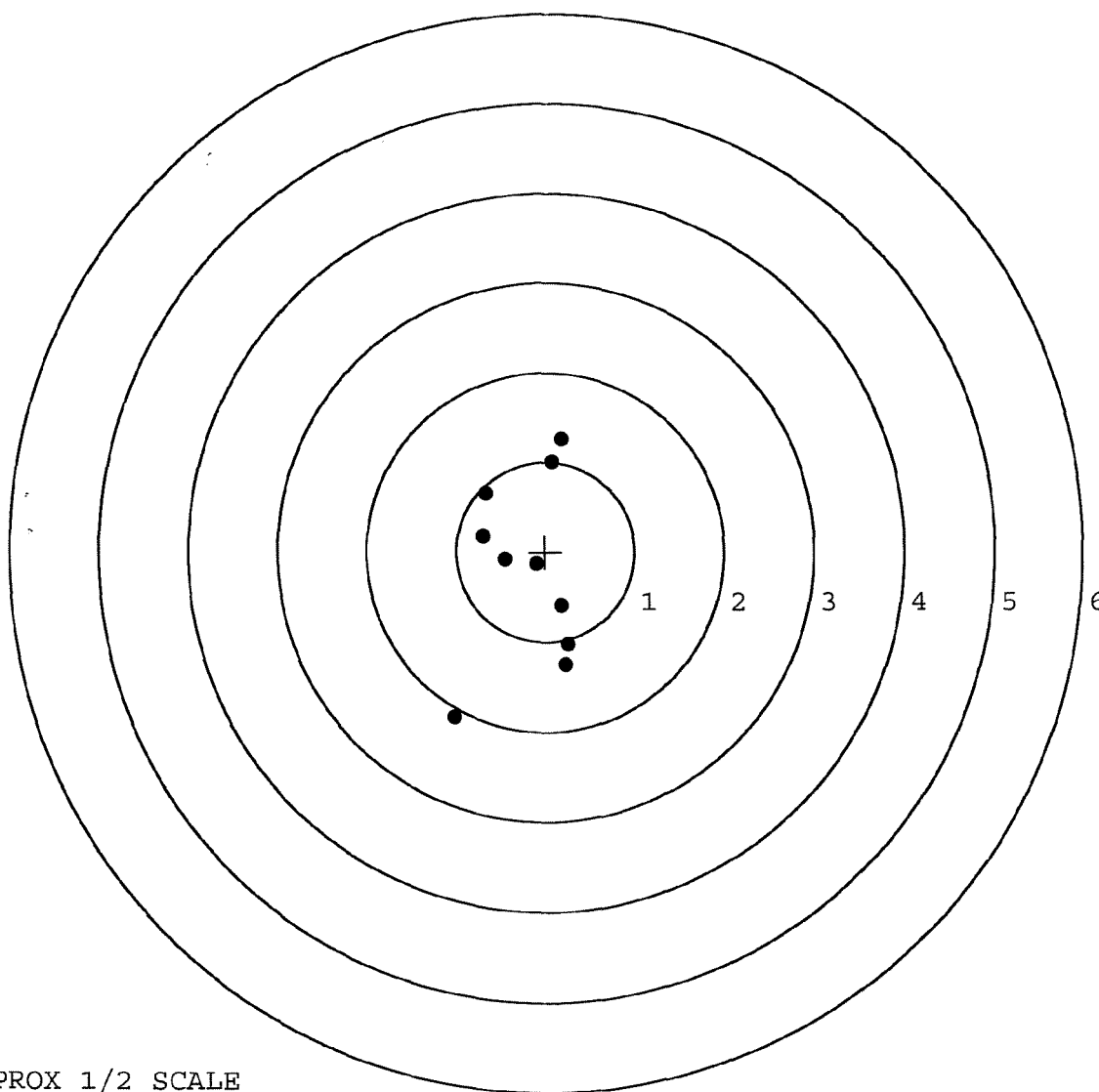
MAX RADIUS: 1.845

MEAN RADIUS: 0.920

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

**BARBER - M24 0162818**

SERIAL NUMBER: C6226505. 0

TARGET NUMBER: 2

FILE DATE: 04/06/2002

FILE TIME: 23:37

X CENTROID: -0.320

Y CENTROID: 1.221

POA TO CENTROID: 1.262

HORZ SPREAD: 2.648

VERT SPREAD: 7.491

GROUP SPREAD: 7.789

MIN RADIUS: 0.159

MAX RADIUS: 5.465

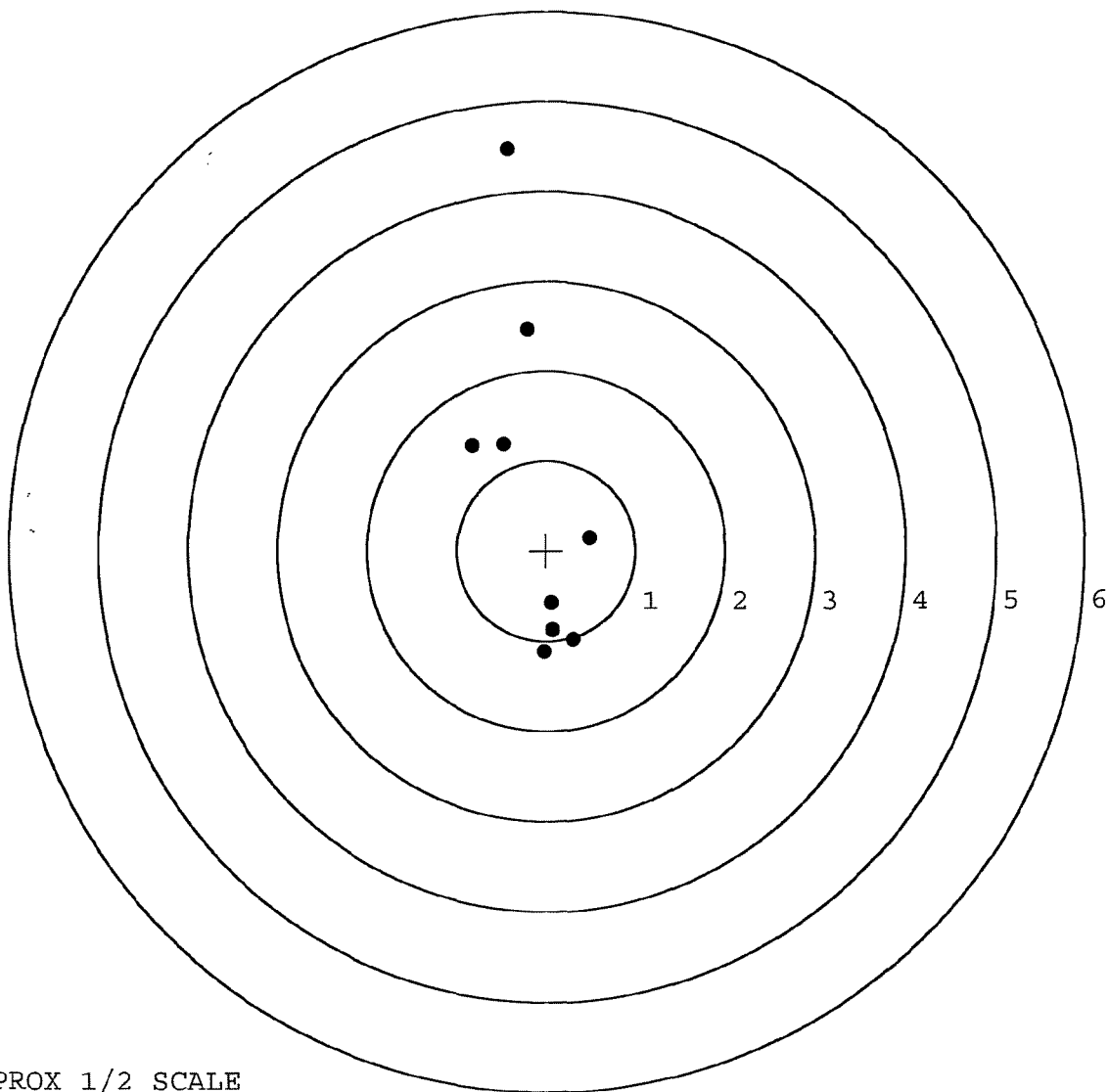
MEAN RADIUS: 2.059

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 2

# in 3 IN DIAMETER: 4

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.305  | -0.983 |
| 2:     | -0.023 | -1.123 |
| 3:     | 0.068  | -0.883 |
| 4:     | 0.056  | -0.581 |
| 5:     | 0.491  | 0.144  |
| 6:     | -0.474 | 1.181  |
| 7:     | -0.821 | 1.168  |
| 8:     | -0.208 | 2.454  |
| 9:     | -0.437 | 4.465  |
| 10:    | -2.157 | 6.368  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6226505. 0

TARGET NUMBER: 3

FILE DATE: 04/06/2002

FILE TIME: 23:37

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.773  | -1.423 |
| 2:     | 0.878  | -1.297 |
| 3:     | 1.079  | -0.935 |
| 4:     | 0.625  | -0.870 |
| 5:     | -0.316 | 0.326  |
| 6:     | -0.300 | 0.599  |
| 7:     | -0.316 | 0.837  |
| 8:     | -0.682 | 1.801  |
| 9:     | 0.161  | 3.611  |

X CENTROID: 0.211

Y CENTROID: 0.294

POA TO CENTROID: 0.362

HORZ SPREAD: 1.761

VERT SPREAD: 5.034

GROUP SPREAD: 5.071

MIN RADIUS: 0.528

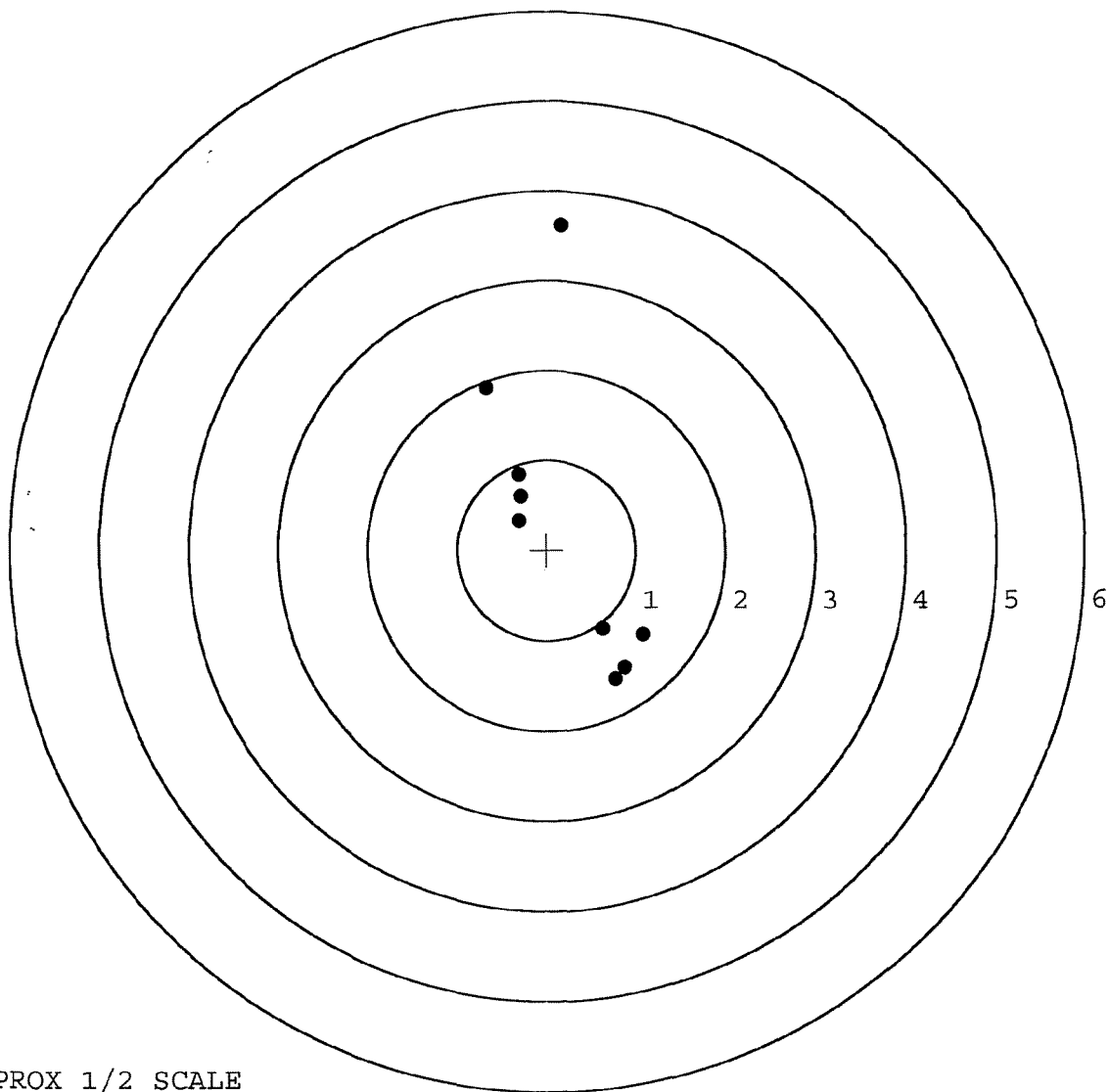
MAX RADIUS: 3.317

MEAN RADIUS: 1.469

# IN 1 IN DIAMETER: 0

# IN 2 IN DIAMETER: 3

# in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6226505. 0

TARGET NUMBER: 4

FILE DATE: 04/06/2002

FILE TIME: 23:37

X CENTROID: -0.034

Y CENTROID: 0.211

POA TO CENTROID: 0.213

HORZ SPREAD: 1.964

VERT SPREAD: 2.028

GROUP SPREAD: 2.467

MIN RADIUS: 0.153

MAX RADIUS: 1.353

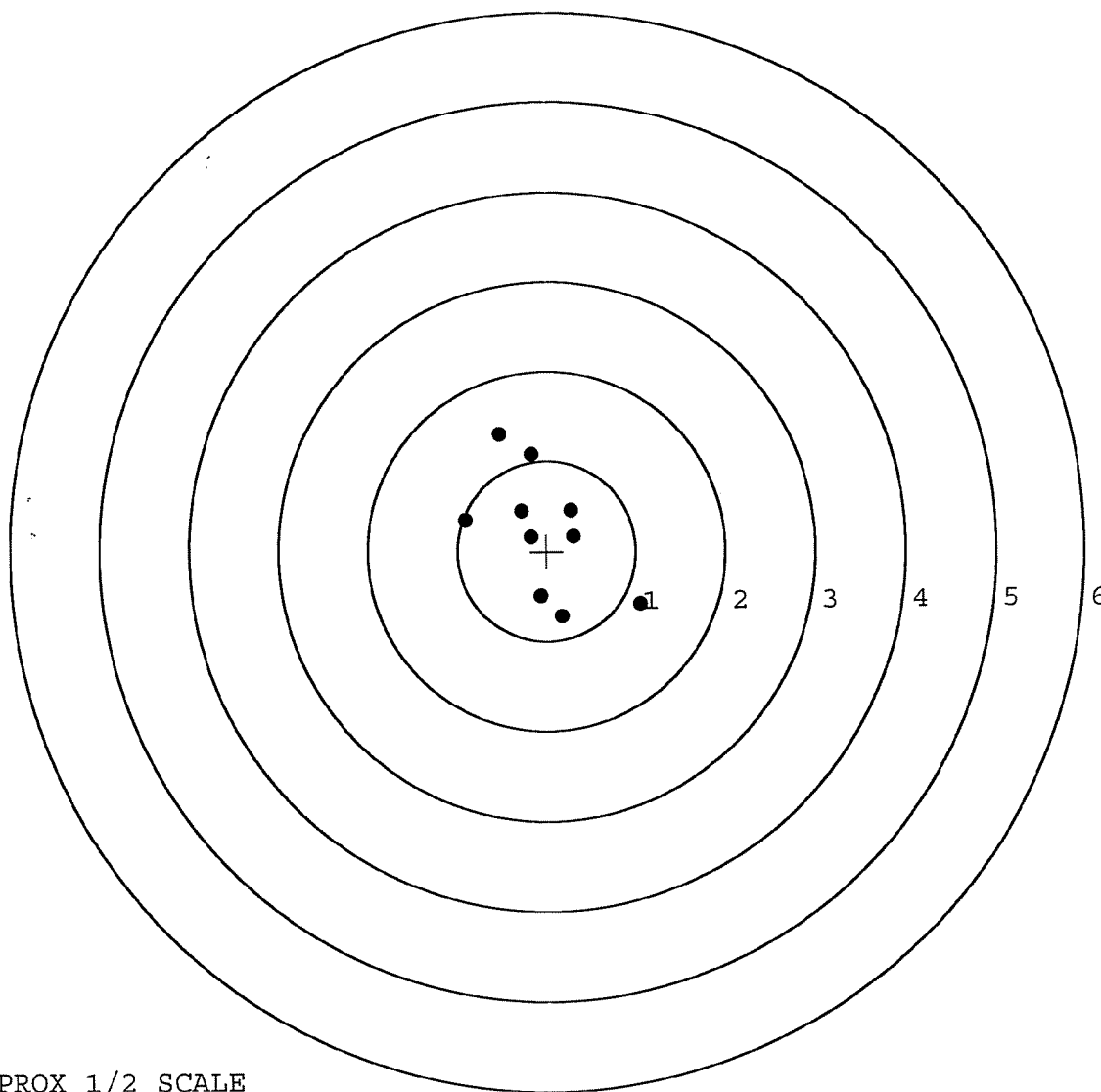
MEAN RADIUS: 0.721

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.052  | -0.597 |
| 2:     | 0.168  | -0.731 |
| 3:     | -0.071 | -0.501 |
| 4:     | 0.305  | 0.166  |
| 5:     | 0.276  | 0.452  |
| 6:     | -0.284 | 0.446  |
| 7:     | -0.178 | 0.160  |
| 8:     | -0.912 | 0.342  |
| 9:     | -0.168 | 1.073  |
| 10:    | -0.528 | 1.297  |



TARGET APPROX 1/2 SCALE



**BARBER - M24 0162821**

SERIAL NUMBER: C6226505. \_\_0

TARGET NUMBER: 5

FILE DATE: 04/06/2002

FILE TIME: 23:37

X CENTROID: -0.082

Y CENTROID: 0.241

POA TO CENTROID: 0.255

HORZ SPREAD: 1.420

VERT SPREAD: 3.180

GROUP SPREAD: 3.372

MIN RADIUS: 0.269

MAX RADIUS: 1.977

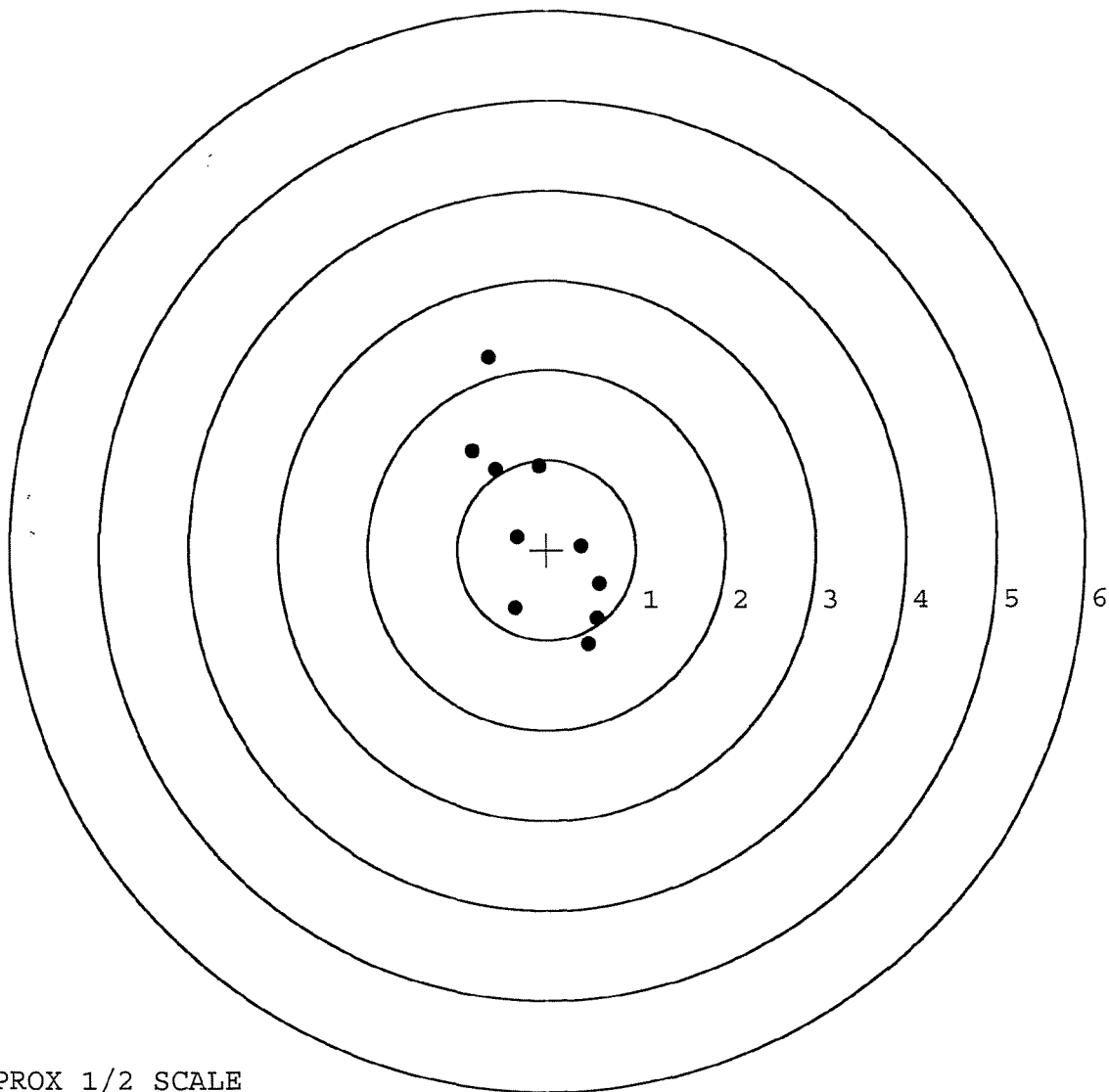
MEAN RADIUS: 0.984

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.470  | -1.045 |
| 2:     | 0.561  | -0.765 |
| 3:     | 0.591  | -0.377 |
| 4:     | 0.387  | 0.053  |
| 5:     | -0.355 | -0.652 |
| 6:     | -0.332 | 0.141  |
| 7:     | -0.575 | 0.894  |
| 8:     | -0.829 | 1.102  |
| 9:     | -0.089 | 0.928  |
| 10:    | -0.652 | 2.135  |



TARGET APPROX 1/2 SCALE

# M-24 INSPECTION CHECKLIST CONTRACT #: DAAE-20-97-C-242

R &amp; E NUMBER 43311

SERIAL NUMBER C6225505

LOG-IN DATE 3/18/02

| INSPECT AND VERIFY: |                          |                     |             |
|---------------------|--------------------------|---------------------|-------------|
| OPERATION #         | OPERATION NAME           | DATE                | INITIAL     |
| 550                 | DIS-ASSEMBLE GUN         | 3/25/02             | RKH         |
| 560 A               | RE-BARREL AT CUSTOM SHOP | 3/28/02             | BWT         |
| B                   | DRILL AND TAP            | 3/28/02             | BWT         |
| C                   | POLISH                   |                     |             |
| 575                 | ASSEMBLE                 | 3/25/02             | RKH         |
| 600                 | PROOF                    | 3-26-02             | MAGNAFLUX   |
| 605                 | CHECK HEADSPACE          | 3-26-02             | INSPECTED   |
| 610                 | DIS-ASSEMBLE GUN         | 3/26/02             | MAR 26 2002 |
| 612                 | MAGNAFLUX                |                     | OPERATOR AC |
| 615                 | ROLLMARK CALIBER         | 3/28/02             | TW          |
| 618                 | ROTO-BLAST               | 4/1/02              | NO          |
| 620                 | APPLY COATINGS           | 4-3                 | TA          |
| 625 A               | FINAL ASSEMBLY           | 4-4-02              | RKH         |
| B                   | TRIGGER PULL TEST        |                     |             |
| C                   | SAFETY "ON" FORCE        |                     |             |
| D                   | SAFETY "OFF" FORCE       |                     |             |
| E                   | FIRING PIN INDENT        |                     |             |
| 640                 | TARGET                   | 4-5-02              | TW          |
| 655                 | FINAL INSPECT            | 4/8/02              | RKH         |
| 660                 | PACK                     | 4/8/02              | OA          |
|                     |                          | SHIP DATE           |             |
|                     |                          | QAR INSPECTION DATE |             |

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6225505

| OP. #        | OP. NAME                                                       | READINGS | DATE    | INIT |
|--------------|----------------------------------------------------------------|----------|---------|------|
| 575 &<br>580 | Assemble Action<br>and Stock                                   | 1 25     | 89      | RW   |
| 600          | Proof                                                          | 1 25     | 89      | RW   |
| 607          | Check Headspace                                                | 1 25     | 89      | RW   |
| 610          | Dis-assemble Gun                                               | 1 25     | 89      | RW   |
| 612          | Magnaflux Barrel<br>Action                                     |          | 1-27-89 | plc. |
|              | Magnaflux Bolt                                                 |          | 1-27-89 | KCR  |
| 615          | Rollmark Caliber                                               |          | 1-27-89 | JS   |
| 617          | Drill and Tap Sight Holes                                      | 2 1      | 89      | FB   |
| 618          | Polish Barrel                                                  | 2 1      | 89      | BT   |
| 620          | Apply Coatings<br>(Barrel Action)                              |          | 2-16-89 | TSA  |
|              | Apply Coating (Bolt)                                           |          |         |      |
| 625          | Final Assembly<br>A) Clean inside of<br>Bolt Assembly          |          | 3/30/89 | RW   |
|              | B) Inspect Rear Firing<br>Pin Hole for Chamfer<br>in Bolt Head |          | 3/30/89 | RW   |
|              | C) Inspect Ejector Hole<br>for Chamfer                         |          | 3/30/89 | RW   |
|              | D) Oil Firing Pin Ass'y                                        |          | 3/30/89 | RW   |
|              | E) Adjust Trigger Pull to<br>Min Setting and Stake             |          | 3/30/89 | JS   |

| BARBER - M24 0162824 |                                                             | READINGS |      |      |      |      | DATE        | INIT |
|----------------------|-------------------------------------------------------------|----------|------|------|------|------|-------------|------|
| op. #                | OP. NAME                                                    |          |      |      |      |      |             |      |
| 625<br>cont.         | F) Safety On Force                                          | 5        | 5    | 4    |      |      | 3 April 89  | JS   |
|                      | G) Safety Off Force                                         | 3        | 3    | 3    |      |      | 3 April 89  | JS   |
|                      | H) Trigger Pull Test & Retainability                        |          |      |      |      |      | 3 April 89  | JS   |
|                      | I) Firing Pin Indent                                        | .021     | .021 | .021 |      |      | 3 April 89  | JS   |
|                      | J) Assemble Stock                                           |          |      |      |      |      | 4/4/89      | RW   |
|                      | K) Assemble Swivel Studs                                    |          |      |      |      |      | 12 April 89 | JS   |
|                      | L) Attach Front and Rear Sight Assemblies                   |          |      |      |      |      | 4/4/89      | RW   |
|                      | M) Iron Sight Alignment                                     |          |      |      |      |      | 4/4/89      | RW   |
|                      | N) Detach Front & Rear Sights & place in numbered container |          |      |      |      |      | 4/4/89      | RW   |
|                      | O) Attach Scope to Rifle                                    |          |      |      |      |      | 4/4/89      | JS   |
|                      | P) Detach & Attach Scope 20 Times                           |          |      |      |      |      | 4/4/89      | JS   |
| 640                  | Gallery Target & Test                                       |          |      |      |      |      | 4-7-89      | AC   |
|                      | A) Time                                                     |          |      |      |      |      | "           | AC   |
|                      | B) Malfunctions                                             |          |      |      | NONE |      | "           | AC   |
|                      | C) Pierced Primers                                          |          |      |      | NONE |      | "           | AC   |
|                      | D) Optical Clarity of Scope                                 |          |      |      | OK   |      | "           | AC   |
| 645                  | Inspect for Live Ammo                                       |          |      |      | NONE |      | 4-7-89      | AC   |
| 655                  | Final Inspection                                            |          |      |      |      |      | 12 April 89 | JS   |
|                      | A) Headspace                                                |          |      |      |      |      | 12 April 89 | JS   |
|                      | B) Trigger Pull                                             | 2.23     | 2.27 | 2.20 | 2.06 | 2.15 | 12 April 89 | JS   |
|                      | C) Function                                                 |          |      |      |      |      | 12 April 89 | JS   |
| 660                  | Pack                                                        |          |      |      |      |      | 26 June 89  | JS   |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 6225505

DATE \_\_\_\_\_

TESTER \_\_\_\_\_

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS          |
|---------|------------------|--------------------------|--------------------------------|-------|-------------------|
| PULL #1 | 2.39             | 2.42                     |                                | 2.45  | MIN. SETTING,     |
| PULL #2 | 2.43             | 2.43                     |                                | 2.36  | NO AVG. OF 5      |
| PULL #3 | 2.45             | 2.41                     |                                | 2.44  | READINGS ACCEPT-  |
| PULL #4 | 2.39             | 2.38                     |                                | 2.34  | ABLE LESS THAN 2# |
| PULL #5 | 2.35             | 2.46                     |                                | 2.43  |                   |
| TOTAL   | 12.01            | 12.10                    |                                | 12.02 |                   |
| AVG.    | 2.402            | 2.42                     |                                | 2.404 |                   |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.51             | 3.37                     |  |          |
| PULL #2 | 3.45             | 3.52                     |  |          |
| PULL #3 | 3.49             | 3.49                     |  |          |
| PULL #4 | 3.50             | 3.53                     |  |          |
| PULL #5 | 3.47             | 3.54                     |  |          |
| TOTAL   | 17.42            | 17.45                    |  |          |
| AVG.    | 3.484            | 3.49                     |  |          |

|         | 4.00#<br>INITIAL | 4.00# AFTER<br>20 CYCLES | MAX SETTING<br>GREATER THAN 4# | RESET TO 4# FOR<br>TARGET & ACCURACY |
|---------|------------------|--------------------------|--------------------------------|--------------------------------------|
| PULL #1 | 4.48             | 4.46                     |                                |                                      |
| PULL #2 | 4.45             | 4.48                     |                                |                                      |
| PULL #3 | 4.41             | 4.48                     |                                |                                      |
| PULL #4 | 4.49             | 4.51                     |                                |                                      |
| PULL #5 | 4.45             | 4.48                     |                                |                                      |
| TOTAL   | 22.28            | 22.41                    |                                |                                      |
| AVG.    | 4.456            | 4.482                    |                                |                                      |

CENTROIDAL DISTANCE CALCULATIONS  
 FOR RIFLE # C6225505  
 10 Apr 1989

CENTROIDAL DISTANCES

|      |   |         |
|------|---|---------|
| 0 TO | 1 | .483415 |
| 1 TO | 2 | .264282 |
| 1 TO | 3 | .65718  |
| 1 TO | 4 | .752649 |
| 1 TO | 5 | .428627 |

+ 1/25 <----FOR  
 #

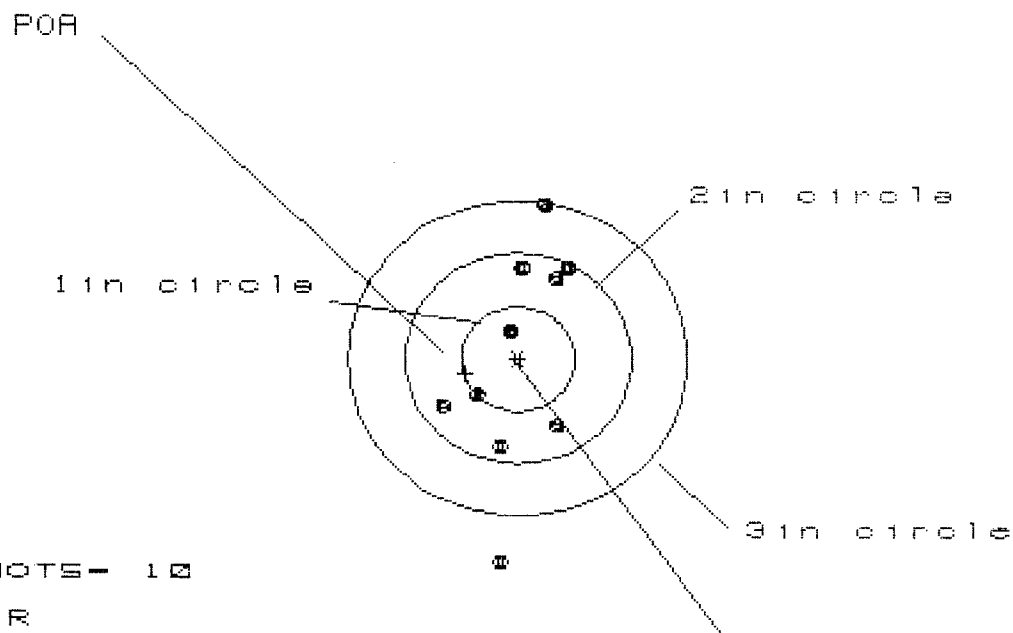
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .4518  
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.2292  
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .506612  
 THE AMR FOR THIS RIFLE IS: .9294

10 Apr 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/C6225585

## CENTERFIRE PATTERNS

# 1



# OF SHOTS- 10

# IN CIR

1 in - 2

2 in - 8

3 in - 9

HS- 1.125

VS- 3.344

GS- 3.372

CENTROID #

| PATTERN #                   | : | 1      | 2      | 3     |
|-----------------------------|---|--------|--------|-------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8     |
| MAXIMUM X                   | : | .431   | .413   | .445  |
| MINIMUM X                   | : | -.694  | -.712  | -.680 |
| MAXIMUM Y                   | : | 1.434  | 1.222  | .848  |
| MINIMUM Y                   | : | -1.910 | -1.046 | -.894 |
| CENTROID X                  | : | .463   | .481   | .449  |
| CENTROID Y                  | : | .139   | .351   | .199  |
| POA TO CENTROID in.         | : | .483   | .595   | .491  |
| MIN RADIUS                  | : | .213   | .042   | .153  |
| MEAN RADIUS                 | : | .918   | .777   | .720  |
| MAX RADIUS                  | : | 1.917  | 1.247  | .949  |
| HORIZONTAL SPREAD           | : | 1.125  | 1.125  | 1.125 |
| VERTICAL SPREAD             | : | 3.344  | 2.268  | 1.742 |
| EXTREME SPREAD              | : | 3.372  | 2.315  | 1.842 |
| NUMBER IN ONE INCH CIRCLE   | = | 2      |        |       |
| NUMBER IN TWO INCH CIRCLE   | = | 8      |        |       |
| NUMBER IN THREE INCH CIRCLE | = | 9      |        |       |

10 Apr 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/C6225585

## CENTERFIRE PATTERNS

# 2

POA

1in circle

2in circle

3in circle

CENTROID \*

# OF SHOTS - 10

# IN CIR

1in = 2

2in = 5

3in = 9

HS = 2.771

VS = 2.243

GS = 3.253

| PATTERN #                   | : | 2      |        |        |
|-----------------------------|---|--------|--------|--------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 1.695  | .945   | .855   |
| MINIMUM X                   | : | -1.076 | -.887  | -.977  |
| MAXIMUM Y                   | : | 1.101  | 1.207  | 1.095  |
| MINIMUM Y                   | : | -1.142 | -1.036 | -1.148 |
| CENTROID X                  | : | .536   | .347   | .437   |
| CENTROID Y                  | : | -.115  | -.221  | -.109  |
| POA TO CENTROID in.         | : | .548   | .411   | .450   |
| MIN RADIUS                  | : | .262   | .239   | .178   |
| MEAN RADIUS                 | : | 1.031  | .910   | .864   |
| MAX RADIUS                  | : | 1.946  | 1.533  | 1.389  |
| HORIZONTAL SPREAD           | : | 2.771  | 1.832  | 1.832  |
| VERTICAL SPREAD             | : | 2.243  | 2.243  | 2.243  |
| EXTREME SPREAD              | : | 3.253  | 2.678  | 2.354  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 2      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 5      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 9      |        |



10 Apr 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/C6225585

## CENTERFIRE PATTERNS

# 3

POA

1 in circle

2 in circle

3 in circle

CENTROID \*

# OF SHOTS- 10

# IN CIR

1 in = 2

2 in = 3

3 in = 9

HS= 1.048

VS= 2.732

GS= 2.896

| PATTERN #                   | : | 3      |        |        |
|-----------------------------|---|--------|--------|--------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | .454   | .388   | .425   |
| MINIMUM X                   | : | -.594  | -.642  | -.605  |
| MAXIMUM Y                   | : | 1.318  | 1.161  | 1.147  |
| MINIMUM Y                   | : | -1.414 | -1.357 | -1.212 |
| CENTROID X                  | : | .290   | .356   | .319   |
| CENTROID Y                  | : | -.495  | -.338  | -.483  |
| POA TO CENTROID in.         | : | .573   | .491   | .578   |
| MIN RADIUS                  | : | .146   | .027   | .127   |
| MEAN RADIUS                 | : | 1.014  | .907   | .900   |
| MAX RADIUS                  | : | 1.534  | 1.481  | 1.334  |
| HORIZONTAL SPREAD           | : | 1.048  | 1.030  | 1.030  |
| VERTICAL SPREAD             | : | 2.732  | 2.518  | 2.359  |
| EXTREME SPREAD              | : | 2.896  | 2.667  | 2.537  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 2      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 3      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 9      |        |

10 Apr 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/06225585

## CENTERFIRE PATTERNS

# 4

POA

1 in circle

2 in circle

3 in circle

# OF SHOTS - 10

# IN CIR

1 in = 1

2 in = 7

3 in = 10

HS = 1.378

VS = 2.239

GS = 2.307

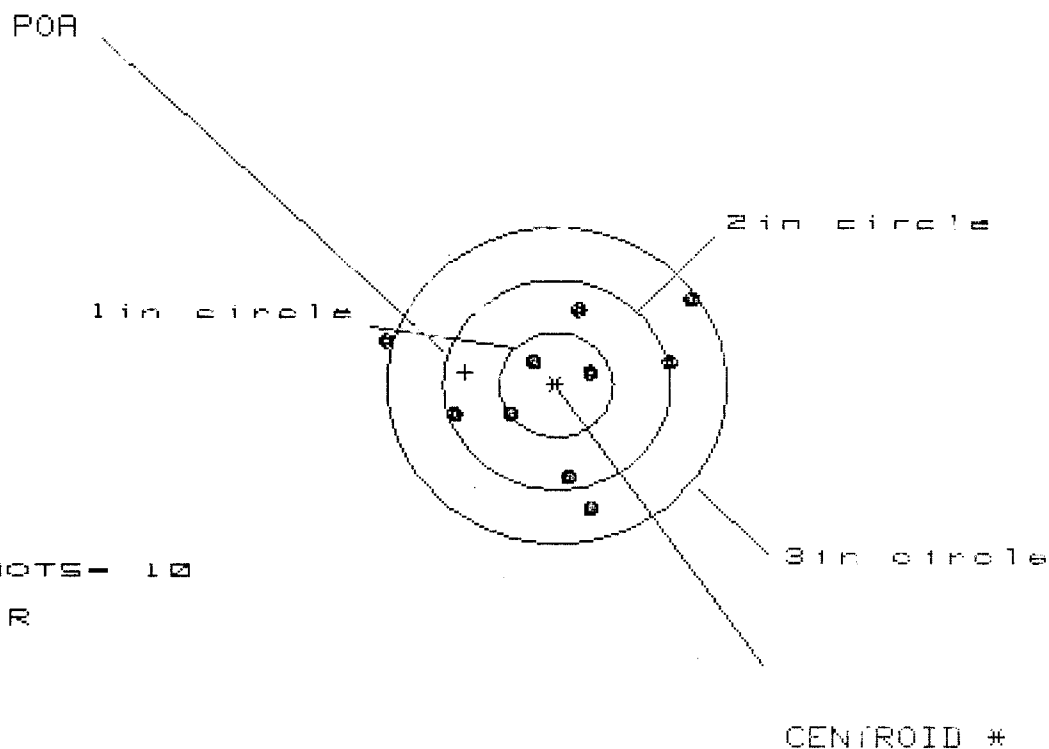
CENTROID \*

| PATTERN #                   | : | 4      | 9      | 8     |
|-----------------------------|---|--------|--------|-------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8     |
| MAXIMUM X                   | : | .530   | .545   | .518  |
| MINIMUM X                   | : | -.848  | -.833  | -.765 |
| MAXIMUM Y                   | : | .831   | .674   | .532  |
| MINIMUM Y                   | : | -1.408 | -1.138 | -.895 |
| CENTROID X                  | : | .167   | .152   | .084  |
| CENTROID Y                  | : | -.553  | -.396  | -.254 |
| POA TO CENTROID in.         | : | .577   | .424   | .268  |
| MIN RADIUS                  | : | .372   | .407   | .322  |
| MEAN RADIUS                 | : | .796   | .701   | .601  |
| MAX RADIUS                  | : | 1.414  | 1.261  | 1.023 |
| HORIZONTAL SPREAD           | : | 1.378  | 1.378  | 1.283 |
| VERTICAL SPREAD             | : | 2.239  | 1.812  | 1.427 |
| EXTREME SPREAD              | : | 2.307  | 2.158  | 1.793 |
| NUMBER IN ONE INCH CIRCLE   | = | 1      |        |       |
| NUMBER IN TWO INCH CIRCLE   | = | 7      |        |       |
| NUMBER IN THREE INCH CIRCLE | = | 10     |        |       |

18 Apr 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/C6225585

## CENTERFIRE PATTERNS # 5



# OF SHOTS- 10

# IN CIR

1 in = 3

2 in = 7

3 in = 9

HS= 2.682

VS= 1.973

GS= 2.710

| PATTERN #                     | : | 5      |        |       |
|-------------------------------|---|--------|--------|-------|
| SHOTS (BEST OF)               | : | 10     | 9      | 8     |
| MAXIMUM X                     | : | 1.165  | .997   | .909  |
| MINIMUM X                     | : | -1.517 | -1.094 | -.970 |
| MAXIMUM Y                     | : | .828   | .878   | .831  |
| MINIMUM Y                     | : | -1.144 | -1.095 | -.986 |
| CENTROID X                    | : | .803   | .971   | .847  |
| CENTROID Y                    | : | -.122  | -.172  | -.281 |
| POA TO CENTROID in.           | : | .812   | .986   | .892  |
| MIN RADIUS                    | : | .318   | .272   | .437  |
| MEAN RADIUS                   | : | .888   | .808   | .735  |
| MAX RADIUS                    | : | 1.580  | 1.328  | 1.019 |
| HORIZONTAL SPREAD             | : | 2.682  | 2.091  | 1.879 |
| VERTICAL SPREAD               | : | 1.973  | 1.973  | 1.817 |
| EXTREME SPREAD                | : | 2.710  | 2.350  | 1.935 |
| NUMBER IN ONE INCH CIRCLE =   |   |        | 3      |       |
| NUMBER IN TWO INCH CIRCLE =   |   |        | 7      |       |
| NUMBER IN THREE INCH CIRCLE = |   |        | 9      |       |

# RECEIVING AND ESTIMATING REPORT

BARBER M24 0162832

COMMENTS

ORDER  
R 96-11300

|                            |                         |           |                                                  |                   |                             |      |
|----------------------------|-------------------------|-----------|--------------------------------------------------|-------------------|-----------------------------|------|
| INITIAL<br>FPS             | CUSTOMER ORDER NO.      |           | M-24 SNIPER W/ULTRA 10X-M3A SCOPE AND LENS COVER |                   |                             |      |
| DATE RECEIVED<br>04/26/96  | DATE OPENED<br>04/29/96 | DATE CODE | SERIAL NUMBER<br>C6225505                        | NEW SERIAL NUMBER | MODEL AND GRADE<br>700 7.62 | NATO |
| ACCESSORIES<br>SLING STRAP |                         | W/STUDS   | W/SWIVELS                                        | SCOPE RINGS       | SCOPE BASE                  |      |
| W/BI-POD                   |                         |           |                                                  |                   |                             |      |

FROM:

DEPT OF THE ARMY  
COMMANDER  
HHC 1-5 INFANTRY  
FT LEWIS

WA 98433

SHIP TO:

DEPT OF THE ARMY  
COMMANDER  
HHC 1-5 INFANTRY  
FT LEWIS

WA

98433

CUST NO: 142233 C.O.D.L

|                |                    |                                |            |           |            |
|----------------|--------------------|--------------------------------|------------|-----------|------------|
| ACCOUNT NUMBER | ACCOUNT NUMBER N/C | WRITE <input type="checkbox"/> | PROM. DATE | ESTIMATED | VIA<br>UPS |
|----------------|--------------------|--------------------------------|------------|-----------|------------|

GUN CONDITION

- ☐ NEW  
☐ LIGHTLY WORN  
☐ WORN  
☐ VERY WORN  
☐ UNREPAIRABLE  
☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

| CUSTOMER CONCERN | AMMO | FUNCTION | FINISH | ACCURACY | FIT | INSPECT |
|------------------|------|----------|--------|----------|-----|---------|
| CYCLE            | A1   | B1       |        |          |     |         |
| TRIGGER GROUP    |      | B2       |        |          | E1  | F1      |
| BOLT ASSY.       |      | B3       |        |          | E2  | F2      |
| BARREL ASSY.     |      | B4       |        | D1       | E3  | F3      |
| REC. ASSY.       |      | B5       |        | D2       | E4  | F4      |
| WOOD             |      |          | C1     | D3       | E5  | F5      |
| METAL            |      |          | C2     |          |     |         |

MAIN FAULT

|                                 |                                                                                                                             |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PARTS                           | COMMENTS                                                                                                                    |
| Barrel - 96003<br>Stock - 96018 | Repowder Coat Trigger<br>Guard Assy Front & Rear<br>Sight Bases<br>Resin Scope Base, Swivels<br>& Swivel Studs, Scope Rings |
| REPAIRMAN<br>RW                 | PROOF<br>RW                                                                                                                 |
| GALLERY TESTER<br>AP            | DATE<br>5/8/96                                                                                                              |
|                                 | CLEAN<br>✓                                                                                                                  |
|                                 | TEST<br>A                                                                                                                   |
|                                 | TARGET<br>A                                                                                                                 |
|                                 | PATTERN                                                                                                                     |
|                                 | DATE<br>5/9/96                                                                                                              |
|                                 | DATE<br>5/9/96                                                                                                              |
|                                 | DATE<br>5/9/96                                                                                                              |

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 0162832

DA FORM 2705-1, APR 76

1 B PRESS HARD TO ASSURE LEGIBILITY ON ALL COPIES

1005-01-240-2136

W62SCP 6113 7101

R95387

HHC 1/5 Inf WASFTD

Rifle Sniper M24

T/I Refurbishment

90: C6225450  
C6225505  
C6225586

REQUEST FOR ISSUE OR TURN-IN (DA Form 710-2-1)

REQUEST FOR ISSUE OR TURN-IN (DA Pam 710-2.1)

DA FORM 2404  
1 APR 79

**BARBER - M24 6162895 62874**





CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # 06225505  
11 Mar 1900

CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| 0 TO 1 | .535978 |
| 1 TO 2 | .312181 |
| 1 TO 3 | .305851 |
| 1 TO 4 | .521939 |
| 1 TO 5 | .728599 |

$\frac{1}{32}$  ----POR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3688

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .166

THE RESULTING AVERAGE POR-RADIUS FOR THIS RIFLE IS: 1.404437

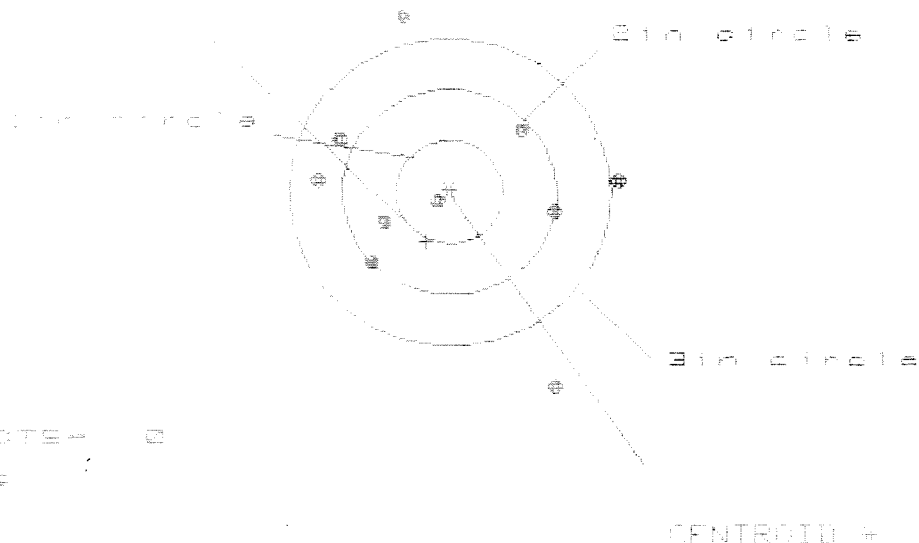
THE AMR FOR THIS RIFLE IS: 1.019

1 Mar 1988

FILE:/PATTERNING/CENTERFIRE\_PATT/08225505

## CENTERFIRE PATTERNS # 1

POF



# OF SHOTS = 10

# IN CIF

1 IN = 1

2 IN = 4

3 IN = 7

HSE = 2.749

VSE = 3.623

ESE = 3.889

PATTERN #

1

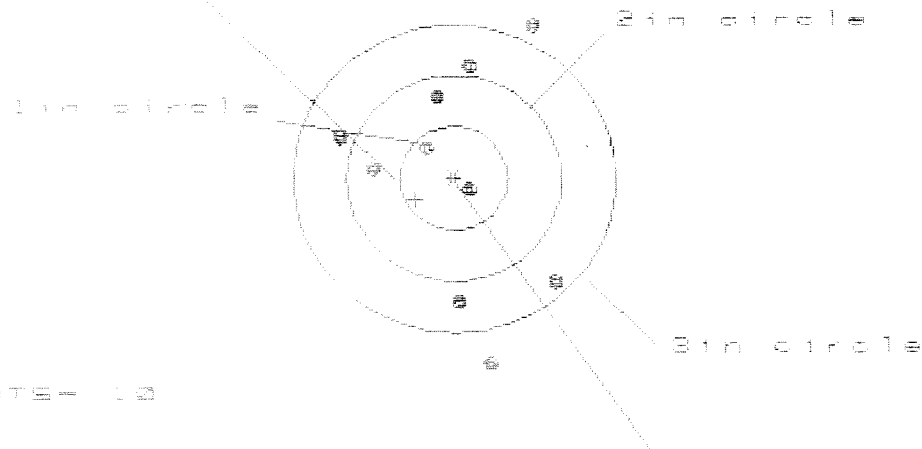
| SHOTS (BEST OF)               | 10     | 9      | 8      |
|-------------------------------|--------|--------|--------|
| MAXIMUM X                     | 1.534  | 1.639  | 1.593  |
| MINIMUM X                     | -1.215 | -1.110 | -1.156 |
| MAXIMUM Y                     | 1.732  | 1.522  | .615   |
| MINIMUM Y                     | -1.891 | -1.854 | -1.664 |
| CENTROID X                    | .226   | .121   | .167   |
| CENTROID Y                    | .486   | .696   | .506   |
| POF TO CENTROID IN.           | .536   | .706   | .533   |
| MIN RADIUS                    | .116   | .290   | .102   |
| MEAN RADIUS                   | 1.158  | 1.054  | .952   |
| MAX RADIUS                    | 2.112  | 1.640  | 1.598  |
| HORIZONTAL SPREAD             | 2.749  | 2.749  | 2.749  |
| VERTICAL SPREAD               | 3.623  | 2.376  | 1.279  |
| EXTREME SPREAD                | 3.889  | 2.750  | 2.750  |
| NUMBER IN ONE INCH CIRCLE =   |        | 1      |        |
| NUMBER IN TWO INCH CIRCLE =   |        | 4      |        |
| NUMBER IN THREE INCH CIRCLE = |        | 7      |        |

1 Mar 1988

FILE:/PATTERNING/CENTERFIRE\_PATT/06225585

## CENTERFIRE PATTERNS # 2

FOR



# OF SHOTS = 10

# IN CIRC

1 in = 2

2 in = 4

3 in = 8

HS = 2.037

VS = 3.239

GS = 3.257

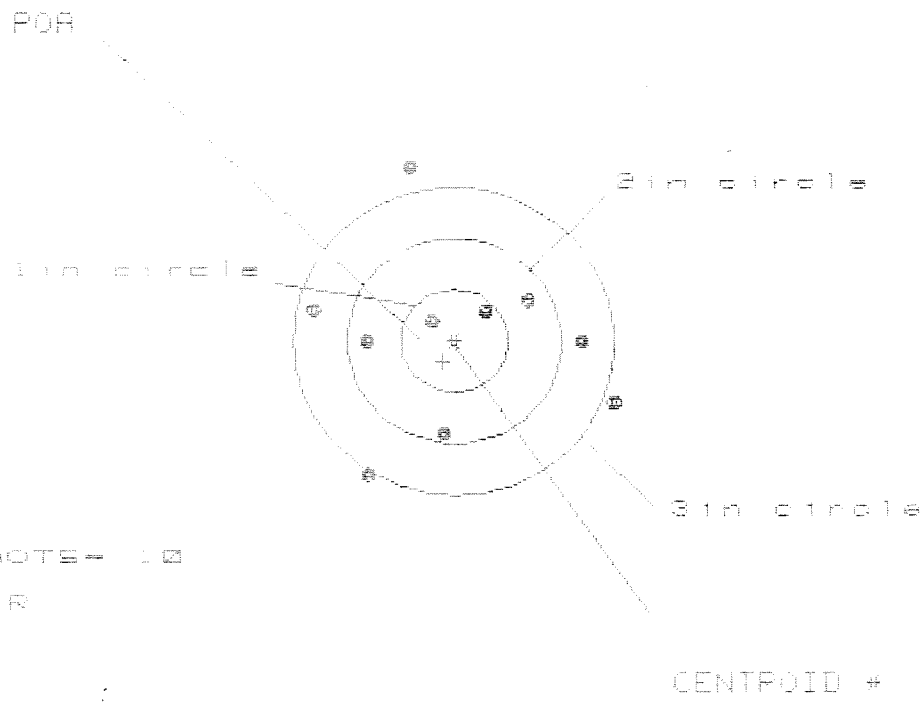
CENTROID \*

| PATTERN #                     | 2      |        |        |
|-------------------------------|--------|--------|--------|
| SHOTS (BEST OF)               | 10     | 9      | 8      |
| MAXIMUM X                     | .955   | .994   | 1.086  |
| MINIMUM X                     | -1.082 | -1.043 | -1.951 |
| MAXIMUM Y                     | 1.452  | 1.253  | 1.018  |
| MINIMUM Y                     | -1.787 | -1.415 | -1.258 |
| CENTROID X                    | .362   | .323   | .231   |
| CENTROID Y                    | .205   | .404   | .247   |
| FOR TO CENTROID IN.           | .416   | .517   | .338   |
| MIN RADIUS                    | .196   | .256   | .315   |
| MEAN RADIUS                   | 1.052  | .933   | .868   |
| MAX RADIUS                    | 1.821  | 1.591  | 1.536  |
| HORIZONTAL SPREAD             | 2.037  | 2.037  | 2.037  |
| VERTICAL SPREAD               | 3.239  | 2.668  | 2.276  |
| EXTREME SPREAD                | 3.257  | 2.752  | 2.472  |
| NUMBER IN ONE INCH CIRCLE =   |        | 2      |        |
| NUMBER IN TWO INCH CIRCLE =   |        | 4      |        |
| NUMBER IN THREE INCH CIRCLE = |        | 8      |        |

11 Mar 1988

FILE:/PATTERNING/CENTERFIRE\_PATT/06285585

## CENTERFIRE PATTERNS # 3



PATTERN #

3

| SHOTS (BEST OF)               | 10     | 9      | 8      |
|-------------------------------|--------|--------|--------|
| MAXIMUM X                     | 1.467  | 1.417  | 1.365  |
| MINIMUM X                     | -1.261 | -1.331 | -1.154 |
| MAXIMUM Y                     | 1.698  | .565   | .514   |
| MINIMUM Y                     | -1.343 | -1.155 | -1.206 |
| CENTROID X                    | .110   | .160   | -.017  |
| CENTROID Y                    | .203   | .015   | .066   |
| POA TO CENTROID in.           | .231   | .161   | .069   |
| MIN RADIUS                    | .276   | .457   | .341   |
| MEAN RADIUS                   | 1.066  | 1.001  | .922   |
| MAX RADIUS                    | 1.758  | 1.476  | 1.401  |
| HORIZONTAL SPREAD             | 2.748  | 2.748  | 2.519  |
| VERTICAL SPREAD               | 3.041  | 1.720  | 1.720  |
| EXTREME SPREAD                | 3.065  | 2.894  | 2.537  |
| NUMBER IN ONE INCH CIRCLE =   |        | 2      |        |
| NUMBER IN TWO INCH CIRCLE =   |        | 5      |        |
| NUMBER IN THREE INCH CIRCLE = |        | 7      |        |

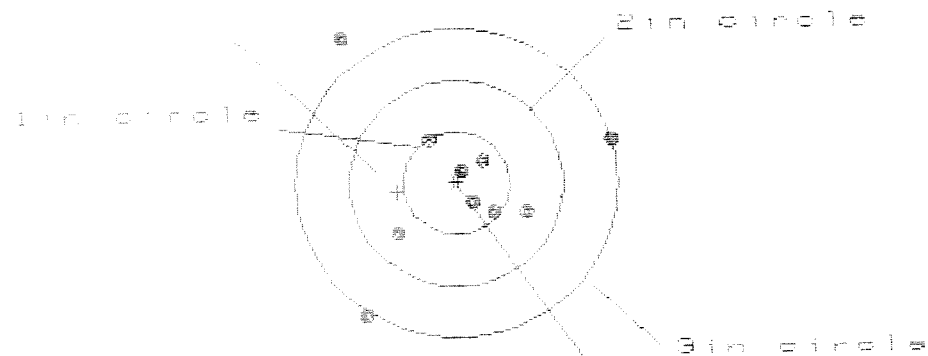
11 Mar 1988

FILE:/PATTERNING/CENTERFIRE\_PATT/08285585

## CENTERFIRE PATTERNS

# 4

POB



# OF SHOTS = 10

# IN CIR

1in = 5

2in = 7

3in = 7

ME = 2.870

VE = 2.644

GE = 2.926

CENTROID \*

PATTERN #

4

|                             | 10     | 9      | 8      |
|-----------------------------|--------|--------|--------|
| SHOTS (BEST OF)             | 10     | 9      | 8      |
| MAXIMUM X                   | 1.467  | 1.344  | 1.216  |
| MINIMUM X                   | -1.103 | -1.024 | -0.775 |
| MAXIMUM Y                   | 1.372  | .598   | .458   |
| MINIMUM Y                   | -1.272 | -1.120 | -0.444 |
| CENTROID X                  | .554   | .677   | .805   |
| CENTROID Y                  | .080   | -.072  | .068   |
| POB TO CENTROID in.         | .560   | .681   | .808   |
| MIN RADIUS                  | .136   | .074   | .214   |
| MEAN RADIUS                 | .788   | .657   | .545   |
| MAX RADIUS                  | 1.780  | 1.517  | 1.300  |
| HORIZONTAL SPREAD           | 2.570  | 2.360  | 1.991  |
| VERTICAL SPREAD             | 2.644  | 1.719  | .902   |
| EXTREME SPREAD              | 2.926  | 2.926  | 2.186  |
| NUMBER IN ONE INCH CIRCLE   | =      | 5      |        |
| NUMBER IN TWO INCH CIRCLE   | =      | 7      |        |
| NUMBER IN THREE INCH CIRCLE | =      | 7      |        |

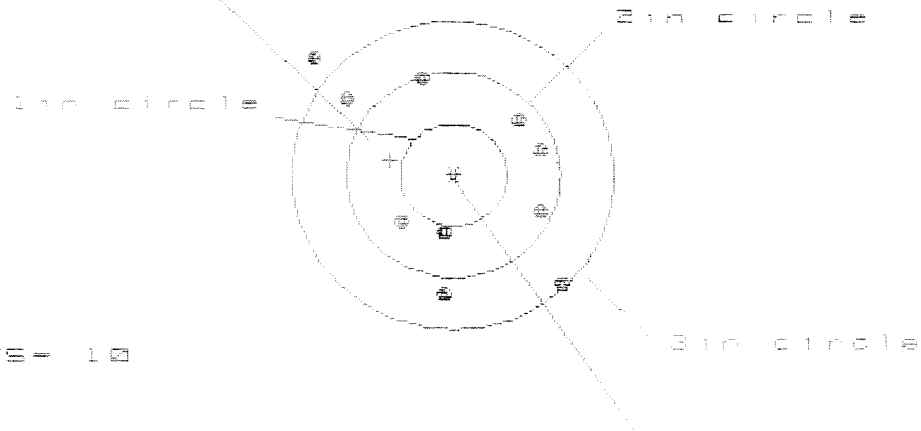
11 Mar 1988

FILE:/PATTERNING/CENTERFIRE\_PATT/C8225585

## CENTERFIRE PATTERNS

# 5

POB



# OF SHOTS= 10

# IN CIR

1 in = 0

2 in = 0

3 in = 0

ME = 2.308

VE = 2.226

SE = 3.122

CENTROID +

PATTERN #

5

| SHOTS (BEST OF)               | 10     | 9      | 8      |
|-------------------------------|--------|--------|--------|
| MAXIMUM X                     | 1.032  | .891   | .790   |
| MINIMUM X                     | -1.276 | -1.125 | -1.014 |
| MAXIMUM Y                     | 1.095  | 1.113  | 1.002  |
| MINIMUM Y                     | -1.131 | -1.010 | -1.121 |
| CENTROID X                    | .592   | .733   | .622   |
| CENTROID Y                    | -.144  | -.265  | -.154  |
| POB TO CENTROID in.           | .609   | .780   | .641   |
| MIN RADIUS                    | .581   | .525   | .579   |
| MEAN RADIUS                   | 1.031  | .933   | .896   |
| MAX RADIUS                    | 1.681  | 1.431  | 1.246  |
| HORIZONTAL SPREAD             | 2.308  | 2.016  | 1.804  |
| VERTICAL SPREAD               | 2.226  | 2.123  | 2.123  |
| EXTREME SPREAD                | 3.122  | 2.651  | 2.137  |
| NUMBER IN ONE INCH CIRCLE =   |        | 0      |        |
| NUMBER IN TWO INCH CIRCLE =   |        | 5      |        |
| NUMBER IN THREE INCH CIRCLE = |        | 9      |        |

## Final Inspection

Sn: C6225505

DATE REC'D: 4/26/96

DATE RET'D:

AUDITOR: RW

Item:

BARREL ASSY.

☒ BARREL☒ RECEIVER☒ FRONT SIGHT BLOCK☒ REAR SIGHT BLOCK☒ SCREWS☒ FINISH

SCOPE ASSY.

☒ SCOPE☒ SCOPE RINGS☒ MOUNTING SCREWS☒ MOUNTING BASE☒ SCREWS☒ FINISH☒ LOOSENESS☒ CLARITY

MISC.

☐ DD-250☐ BAR CODE☐ PACKAGING

Item:

STOCK ASSY.

☒ STOCK☒ SLING SWIVEL STUDS☒ ADJUSTABLE BUTT PLATE☒ LOCK NUTS☒ BARREL CLEARANCE☒ COLOR/FINISH

SYSTEMS CASE

☐ SCOPE CASE☐ IRON SIGHTS☐ DEPLOYMENT KIT

TRIGGER

☒ SAFETY OPERATION☒ SET

Comments:

Barrel  
Stock

GUN SERIAL # C6225305

| OP. #        | OP. NAME                                                       | READINGS | DATE   | INITIAL |
|--------------|----------------------------------------------------------------|----------|--------|---------|
| 575 &<br>580 | Assemble Action<br>and Stock                                   |          | 5/8/96 | RW      |
| 600          | Proof                                                          |          | 5/8/96 | RW      |
| 607          | Check Headspace                                                |          | 5/8/96 | RW      |
| 610          | Dis-assemble Gun                                               |          | 5/8/96 | RW      |
| 612          | Magnaflux Barrel<br>Action                                     |          |        |         |
|              | Magnaflux Bolt                                                 |          |        |         |
| 615          | Rollmark Caliber                                               |          |        |         |
| 617          | Drill and Tap Sight Holes                                      |          |        |         |
| 618          | Polish Barrel                                                  |          |        |         |
| 620          | Apply Coatings<br>(Barrel Action)                              |          |        |         |
|              | Apply Coating (Bolt)                                           |          |        |         |
| 625          | Final Assembly<br>A) Clean inside of<br>Bolt Assembly          |          | 5/9/96 | RW      |
|              | B) Inspect Rear Firing<br>Pin Hole for Chamfer<br>in Bolt Head |          | 5/9/96 | RW      |
|              | C) Inspect Ejector Hole<br>for Chamfer                         |          | 5/9/96 | RW      |
|              | D) Oil Firing Pin Ass'y                                        |          | 5/9/96 | RW      |
|              | E) Adjust Trigger Pull to<br>Min Setting and Stake             |          |        |         |



| op. #        | BARBER - M24 0162845<br>OP. NAME                                  | READINGS | DATE    | INIT |
|--------------|-------------------------------------------------------------------|----------|---------|------|
| 625<br>cont. | F) Safety On Force                                                |          |         |      |
|              | G) Safety Off Force                                               |          |         |      |
|              | H) Trigger Pull Test &<br>Retainability                           |          |         |      |
|              | I) Firing Pin Indent                                              |          |         |      |
|              | J) Assemble Stock                                                 |          | 5/9/96  | RW   |
|              | K) Assemble Swivel Studs                                          |          |         |      |
|              | L) Attach Front and Rear<br>Sight Assemblies                      |          |         |      |
|              | M) Iron Sight Alignment                                           |          |         |      |
|              | N) Detach Front & Rear<br>Sights & place in<br>numbered container |          |         |      |
|              | O) Attach Scope to Rifle                                          |          |         |      |
|              | P) Detach & Attach Scope<br>20 Times                              |          |         |      |
| 640          | Gallery Target & Test                                             |          | 5/9/96  | RW   |
|              | A) Time                                                           |          |         |      |
|              | B) Malfunctions                                                   |          |         |      |
|              | C) Pierced Primers                                                |          |         |      |
|              | D) Optical Clarity of Scope                                       |          |         |      |
| 645          | Inspect for Live Ammo                                             |          | 5/9/96  | RW   |
| 655          | Final Inspection                                                  |          |         |      |
|              | A) Headspace                                                      |          | 5/15/96 | RW   |
|              | B) Trigger Pull                                                   |          | 5/15/96 | RW   |
|              | C) Function                                                       |          | 5/15/96 | RW   |
| 660          | Pack                                                              |          |         |      |

**Remington**  
REG. U.S. PAT. & TM. OFF.

**VERY IMPORTANT:**  
Instruction Book  
enclosed to assure  
safe use of this  
firearm.

**Remington**  
REG. U.S. PAT. & TM. OFF.

**MODEL 700™ M24**

**SERIAL NO.**  
C6225505

**ORDER NO.**  
5716

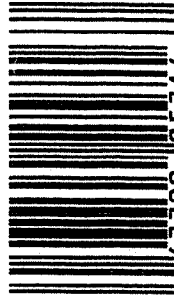
**MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.**

**01**



5716 C6225505

UPC



0 47700 25716 7

Repair Number: **RE00018055** Serial: C6225505 Model 700 Center Fire Caliber 7.62 NATO M-24 (SWS) Repairman: Status: Closed 11/29/00 1:27:53 PM

Verify Repair

**Address Information**

Customer: Received From: Return To: Received From:

Name: HHC ARMS ROOM HHC ARMS ROOM

Address 1: HHC 1/5 INF HHC 1/5 INF

Address 2: BLDG 3422 PO Box BLDG 3422 PO Box

City: FT LEWIS FT LEWIS

State: WA Zip Code: 98433 Country: US State: WA Zip Code: 98433 Country: US

FPL:

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

Contact Information: Phone: 253 967 1990 Fax: Email: Comments:

Received Condition: Poor Condition Notes: CSR Notes:

Accessories Received:

| Code | Desc         | Qty |
|------|--------------|-----|
| A007 | With Stud    | 2   |
| A008 | With Swivel  | 1   |
| A010 | Hard Case    | 1   |
| A016 | Scope Mounts | 2   |
| A017 | Scope Base   | 1   |
| A026 | Scope        | 1   |
| X    | SGT BASES    | 2   |
| XX   | RI-PND       | 1   |

Repair Search Refresh Close

maglet 11/29/00 2:01 PM NUM

Start In N ME S EN AI S P R V 2:01 PM

Number: **C6225505**

Model: **700**



**RE00018055**

## Final Inspection

Sn: CG225505

DATE REC'D: 11-29-00

DATE RET'D:

Auditor: CK

## Item:

## Barrel Assy.

- ☐ BARREL
- ☐ RECEIVER
- ☐ FRONT SIGHT BLOCK
- ☐ REAR SIGHT BLOCK
- ☐ SCREWS
- ☐ FINISH

## Scope Assy.

- ☐ SCOPE
- ☐ SCOPE RINGS
- ☐ MOUNTING SCREWS
- ☐ MOUNTING BASE
- ☐ SCREWS
- ☐ FINISH
- ☐ LOOSENESS
- ☐ CLARITY

## Misc.

- ☐ DD-250
- ☐ BAR CODE
- ☐ PACKAGING

## Item:

## Stock Assy.

- ☐ STOCK
- ☐ SLING SWIVEL STUDS
- ☐ ADJUSTABLE BUTT PLATE
- ☐ LOCK NUTS
- ☐ BARREL CLEARANCE
- ☐ COLOR/FINISH

## Systems Case

- ☐ SCOPE CASE
- ☐ IRON SIGHTS
- ☐ DEPLOYMENT KIT

## Trigger

- ☐ SAFETY OPERATION
- ☐ SET
- ☐

Comments:

M-24 INSPECTION CHECKLIST  
CONTRACT #: DAAE-20-97-C-242

|                            |                          |                     |         |
|----------------------------|--------------------------|---------------------|---------|
| R & E NUMBER 18055         |                          |                     |         |
| SERIAL NUMBER C6225505     |                          |                     |         |
| LOG-IN DATE 11-29-00       |                          |                     |         |
| <b>INSPECT AND VERIFY:</b> |                          |                     |         |
| OPERATION #                | OPERATION NAME           | DATE                | INITIAL |
| 550                        | DIS-ASSEMBLE GUN         | 11-30-00            | CK      |
| 560 A                      | RE-BARREL AT CUSTOM SHOP |                     |         |
| B                          | DRILL AND TAP            |                     |         |
| C                          | POLISH                   |                     |         |
| 575                        | ASSEMBLE                 |                     |         |
| 600                        | PROOF                    | 12-3-00             | CK      |
| 605                        | CHECK HEADSPACE          | 12-3-00             | CK      |
| 610                        | DIS-ASSEMBLE GUN         |                     |         |
| 612                        | MAGNAFLUX                |                     |         |
| 615                        | ROLLMARK CALIBER         |                     |         |
| 618                        | ROTO-BLAST               |                     |         |
| 620                        | APPLY COATINGS           |                     |         |
| 625 A                      | FINAL ASSEMBLY           |                     |         |
| B                          | TRIGGER PULL TEST        |                     |         |
| C                          | SAFETY "ON" FORCE        |                     |         |
| D                          | SAFETY "OFF" FORCE       |                     |         |
| E                          | FIRING PIN INDENT        |                     |         |
| 640                        | TARGET                   | 12-17-00            | CK      |
| 655                        | FINAL INSPECT            | 12-24-00            | CK      |
| 660                        | PACK                     |                     |         |
|                            |                          | SHIP DATE           |         |
|                            |                          | QAR INSPECTION DATE |         |

**BARBER - M24 0162850**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6225505  
15 Jan 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0766  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0192  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0789696

THE AMR FOR THIS RIFLE IS: 1.073

**CENTROIDAL DISTANCES**

|   |    |   |          |
|---|----|---|----------|
| 0 | TO | 1 | .128222  |
| 1 | TO | 2 | .471832  |
| 1 | TO | 3 | .142394  |
| 1 | TO | 4 | .0772334 |
| 1 | TO | 5 | .112872  |

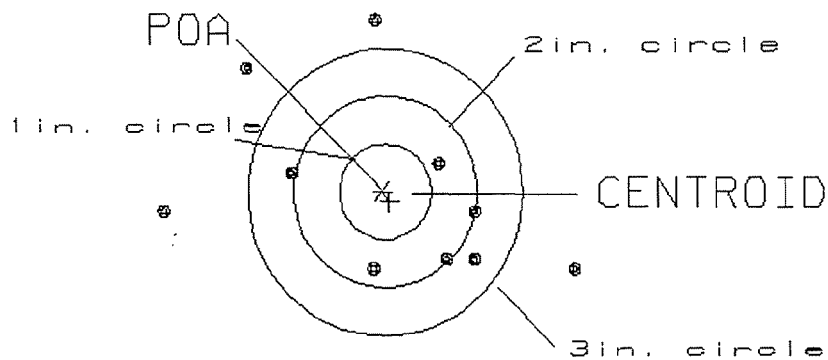
34  
5 <----POA  
2

PATTERN #: 1  
 POA TO CENTROID: .128  
 MIN RADIUS : .601  
 MEAN RADIUS : 1.406  
 MAX RADIUS : 2.420  
 CENTROID X : -.075  
 CENTROID Y : .104

15 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6225585.1

# CENTERFIRE PATTERN # 1



# OF SHOTS= 10

# IN CIRCLE

HS= 4.50

0

VS= 2.54

4

GS= 4.54

6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .370

MIN RADIUS : .338

MEAN RADIUS : 1.040

MAX RADIUS : 2.692

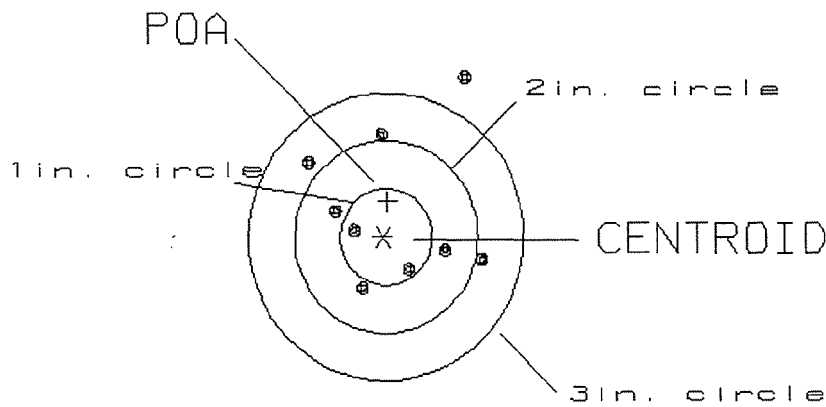
CENTROID X : -.047

CENTROID Y : -.367

15 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6225585.1

# CENTERFIRE PATTERN # 2



# OF SHOTS= 10

# IN CIRCLE

HS= 1.90

2

VS= 4.20

5

GS= 4.53

8



REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

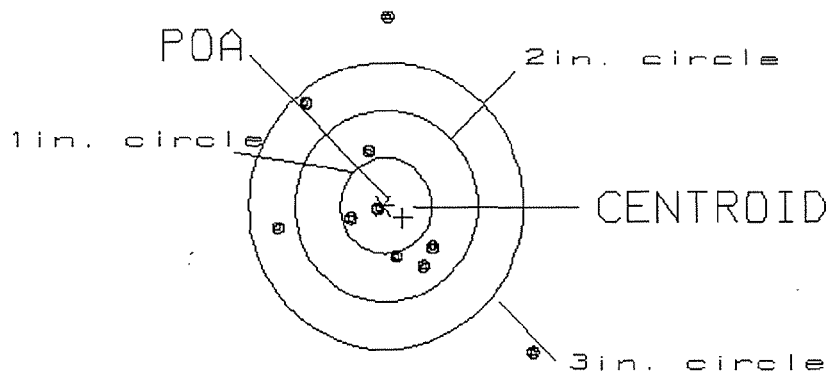
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .251  
 MIN RADIUS : .121  
 MEAN RADIUS : .982  
 MAX RADIUS : 2.229  
 CENTROID X : -.215  
 CENTROID Y : .130

15 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6225505.1

# CENTERFIRE PATTERN # 3



# OF SHOTS= 10

# IN CIRCLE

HS= 2.82

2

VS= 3.46

6

GS= 3.81

8

REMINGTON CENTERFIRE ACCURACY TEST

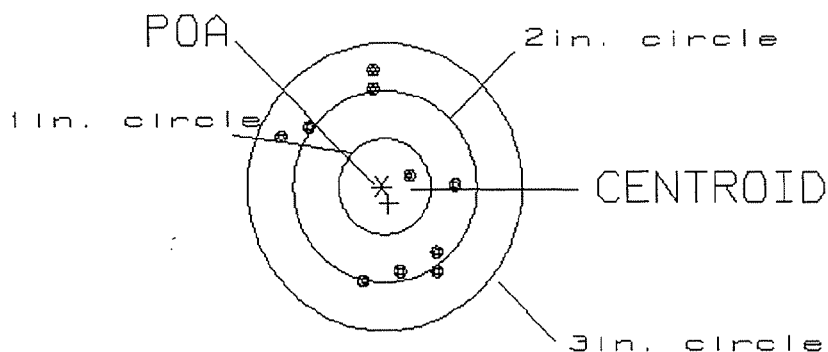
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐  
 POA TO CENTROID: .193  
 MIN RADIUS : .294  
 MEAN RADIUS : .928  
 MAX RADIUS : 1.233  
 CENTROID X : -.069  
 CENTROID Y : .181

15 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6225505.1

# CENTERFIRE PATTERN # 4



# OF SHOTS= 10

# IN CIRCLE

HS= 1.83  
 US= 2.15  
 GS= 2.22

1  
 5  
 10

REMINGTON CENTERFIRE ACCURACY TEST

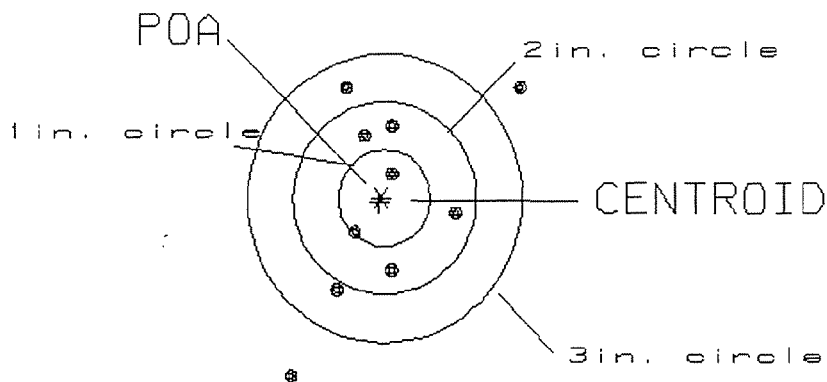
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5  
 POA TO CENTROID: .053  
 MIN RADIUS : .231  
 MEAN RADIUS : 1.011  
 MAX RADIUS : 2.150  
 CENTROID X : .023  
 CENTROID Y : .048

15 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6225505.1

# CENTERFIRE PATTERN # 5



# OF SHOTS= 10

# IN CIRCLE

HS= 2.53

2

US= 3.05

6

GS= 3.96

8

**BARBER - M24 0162856**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6225505  
10 Jan 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0954  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1154  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .149727

THE AMR FOR THIS RIFLE IS: 1.347

**CENTROIDAL DISTANCES**

|      |   |         |
|------|---|---------|
| 0 TO | 1 | .289154 |
| 1 TO | 2 | .478608 |
| 1 TO | 3 | .81986  |
| 1 TO | 4 | .280166 |
| 1 TO | 5 | .976793 |

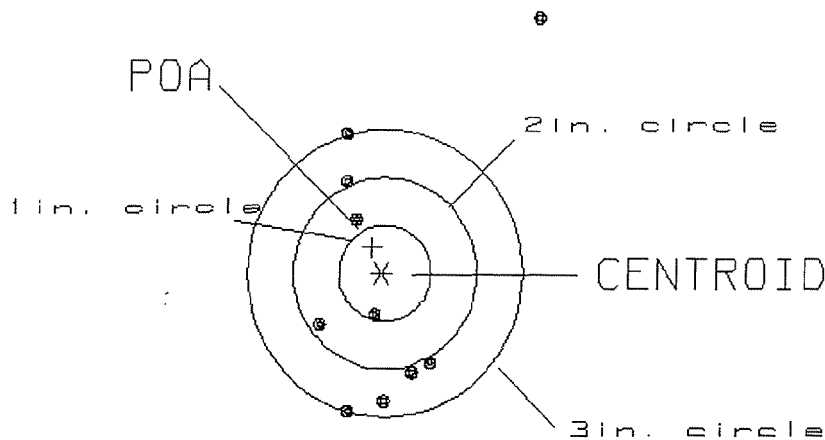
5      3  
         2  
         +      <----POA  
4      1

PATTERN #: ☐ 1 ☐  
 POA TO CENTROID: .289  
 MIN RADIUS : .480  
 MEAN RADIUS : 1.275  
 MAX RADIUS : 3.192  
 CENTROID X : .111  
 CENTROID Y : -.267

10 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6225505

# CENTERFIRE PATTERN # 1



# OF SHOTS= 10

# IN CIRCLE

HS= 2.44  
 VS= 4.10  
 GS= 4.62

1  
 3  
 6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

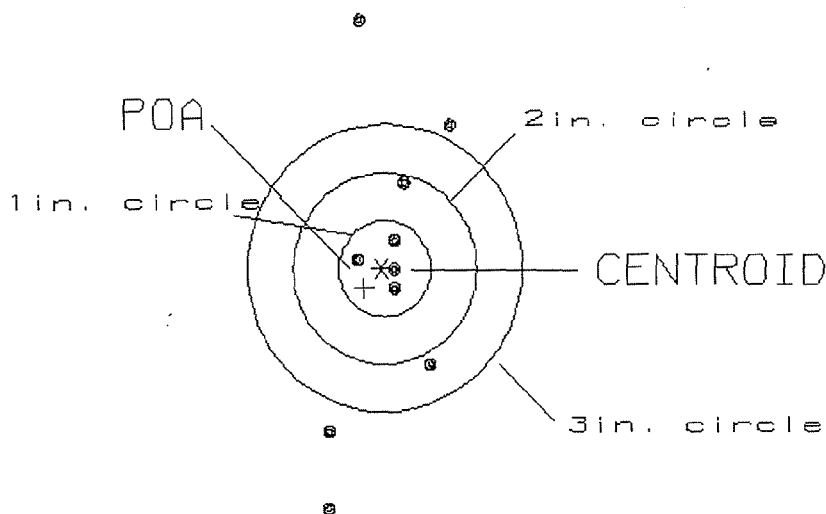
PATTERN #: 2

POA TO CENTROID: .282  
 MIN RADIUS : .069  
 MEAN RADIUS : 1.158  
 MAX RADIUS : 2.640  
 CENTROID X : .196  
 CENTROID Y : .204

10 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6225505

# CENTERFIRE PATTERN # 2



# OF SHOTS= 10

# IN CIRCLE

HS= 1.29

4

VS= 5.14

5

GS= 5.15

6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

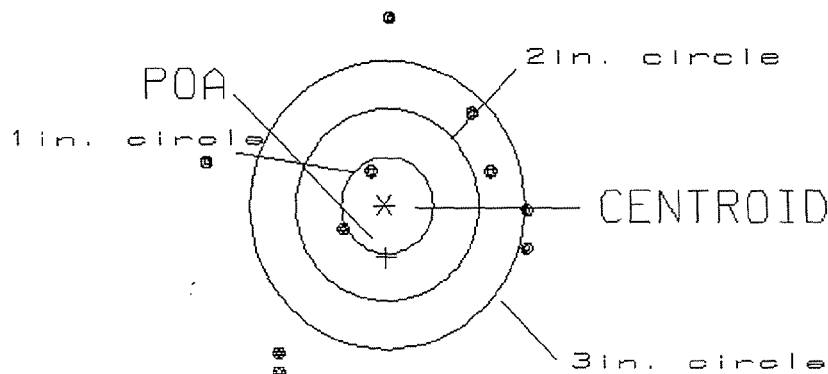
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .543  
 MIN RADIUS : .357  
 MEAN RADIUS : 1.461  
 MAX RADIUS : 2.127  
 CENTROID X : -.022  
 CENTROID Y : .542

10 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6225505

# CENTERFIRE PATTERN # 3



# OF SHOTS= 10

# IN CIRCLE

HS= 3.49

1

VS= 3.73

2

GS= 3.94

5

REMINGTON CENTERFIRE ACCURACY TEST

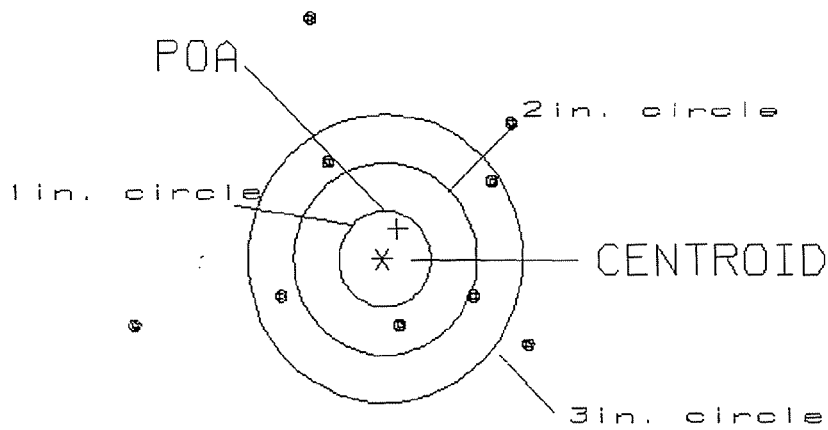
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4  
 POA TO CENTROID: .351  
 MIN RADIUS : .695  
 MEAN RADIUS : 1.735  
 MAX RADIUS : 2.819  
 CENTROID X : -.166  
 CENTROID Y : -.309

10 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6225505

# CENTERFIRE PATTERN # 4



# OF SHOTS= 10

# IN CIRCLE

HS= 4.30

0

VS= 5.20

1

GS= 5.29

5



REMINGTON CENTERFIRE ACCURACY TEST

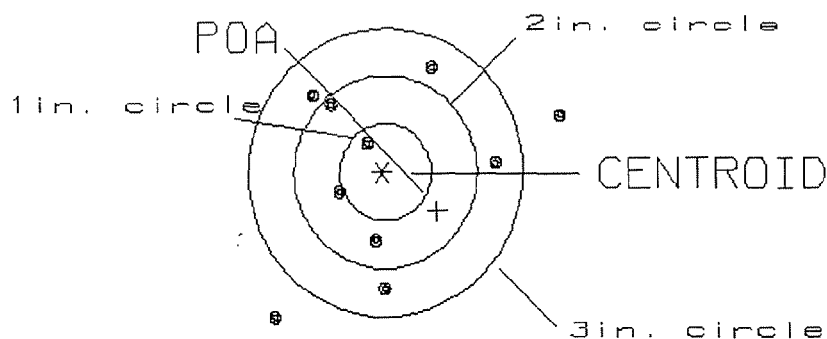
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5  
 POA TO CENTROID: .722  
 MIN RADIUS : .390  
 MEAN RADIUS : 1.105  
 MAX RADIUS : 1.977  
 CENTROID X : -.596  
 CENTROID Y : .407

10 Jan 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6225585

# CENTERFIRE PATTERN # 5



# OF SHOTS= 10

# IN CIRCLE

HS= 3.12  
 VS= 2.52  
 GS= 3.73

1  
 4  
 5