

C6348788

MODEL 700™ M24

Model SMS™

Action

Barrel Length

Capacity

Order No. 5716

\*Includes 1 in chamber.

*Remington*

RE00092679

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348788.\_\_\_0  
FILE DATE AND TIME: 03/16/2005 07:24

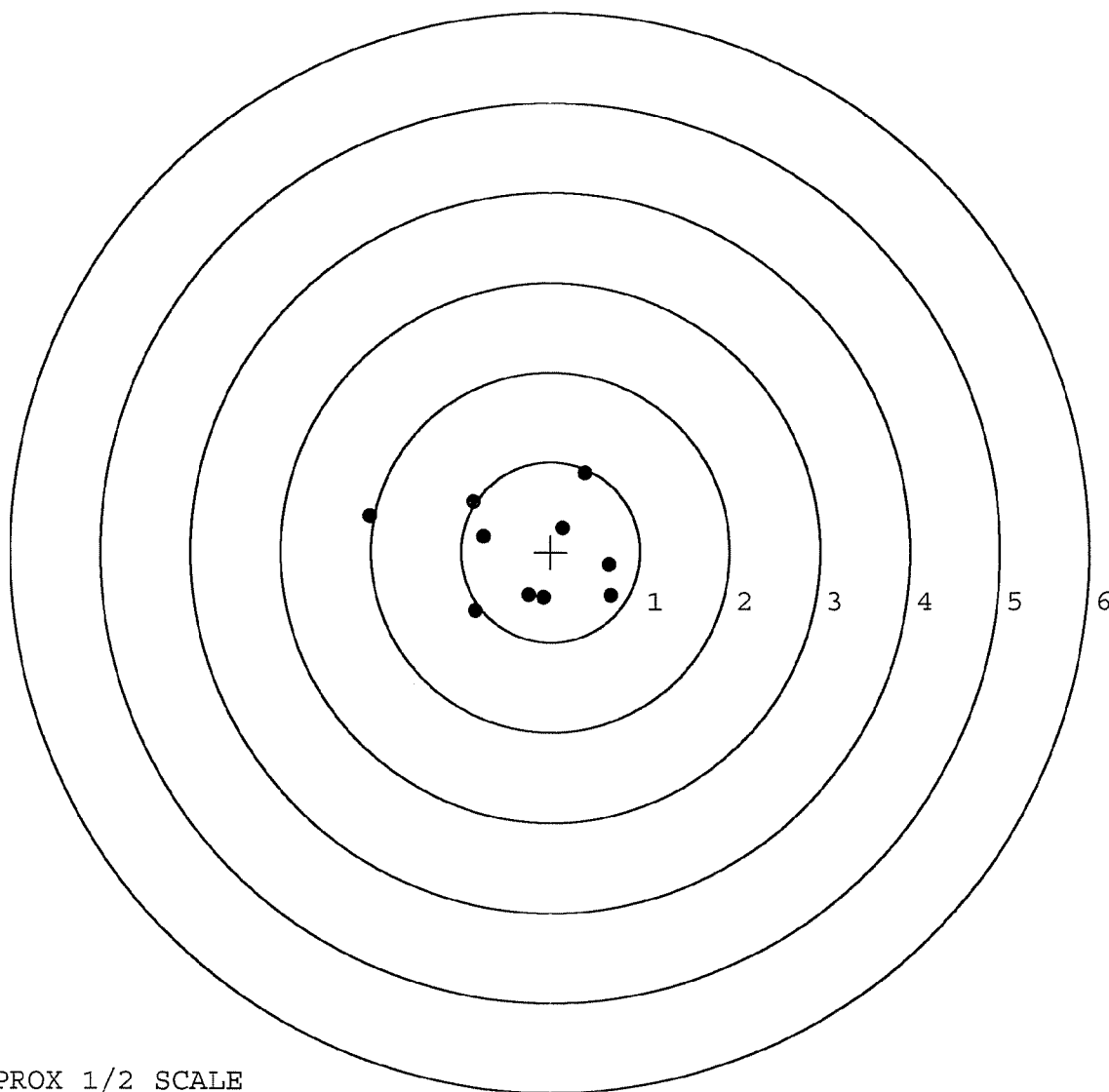
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.050 |
| The Average Y Centroid of the Five Target Set:              | -0.103 |
| The Average Point of Impact of the Five Target Set:         | 0.114  |
| The Average Mean Radius of the Five Target Set:             | 0.893  |
| The Distance from POA to Centroid Target #1:                | 0.296  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.485  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.361  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.278  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.251  |

SERIAL NUMBER: C6348788. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 03/16/2005  
 FILE TIME: 07:24

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.672  | -0.488 |
| 2:     | 0.651  | -0.148 |
| 3:     | -0.080 | -0.510 |
| 4:     | -0.247 | -0.485 |
| 5:     | 0.137  | 0.264  |
| 6:     | 0.385  | 0.878  |
| 7:     | -0.863 | 0.556  |
| 8:     | -0.752 | 0.169  |
| 9:     | -0.846 | -0.655 |
| 10:    | -2.012 | 0.396  |

X CENTROID: -0.296  
 Y CENTROID: -0.002  
 POA TO CENTROID: 0.296  
 HORZ SPREAD: 2.684  
 VERT SPREAD: 1.533  
 GROUP SPREAD: 2.826  
 MIN RADIUS: 0.485  
 MAX RADIUS: 1.762  
 MEAN RADIUS: 0.860  
 # IN 1 IN DIAMETER: 2  
 # IN 2 IN DIAMETER: 7  
 # in 3 IN DIAMETER: 9



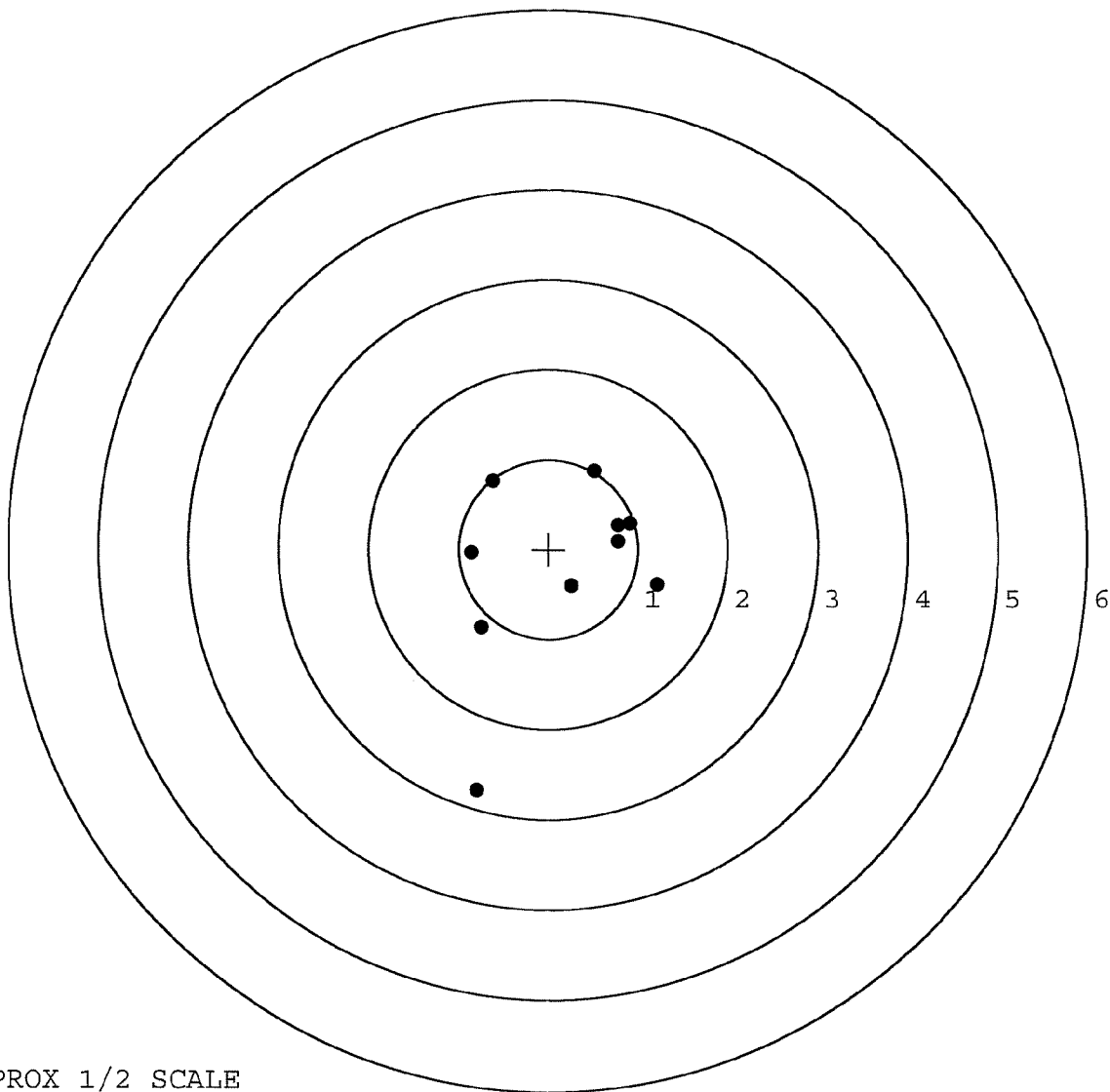
TARGET APPROX 1/2 SCALE

**BARBER - M24 0064065**

SERIAL NUMBER: C6348788. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 03/16/2005  
FILE TIME: 07:24

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.216  | -0.395 |
| 2:     | 0.778  | 0.090  |
| 3:     | 0.913  | 0.287  |
| 4:     | 0.513  | 0.876  |
| 5:     | -0.621 | 0.766  |
| 6:     | -0.863 | -0.041 |
| 7:     | 0.256  | -0.411 |
| 8:     | -0.753 | -0.874 |
| 9:     | -0.795 | -2.682 |
| 10:    | 0.778  | 0.268  |

X CENTROID: 0.142  
Y CENTROID: -0.212  
POA TO CENTROID: 0.255  
HORZ SPREAD: 2.079  
VERT SPREAD: 3.558  
GROUP SPREAD: 3.791  
MIN RADIUS: 0.230  
MAX RADIUS: 2.642  
MEAN RADIUS: 1.090  
# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 4  
# in 3 IN DIAMETER: 9



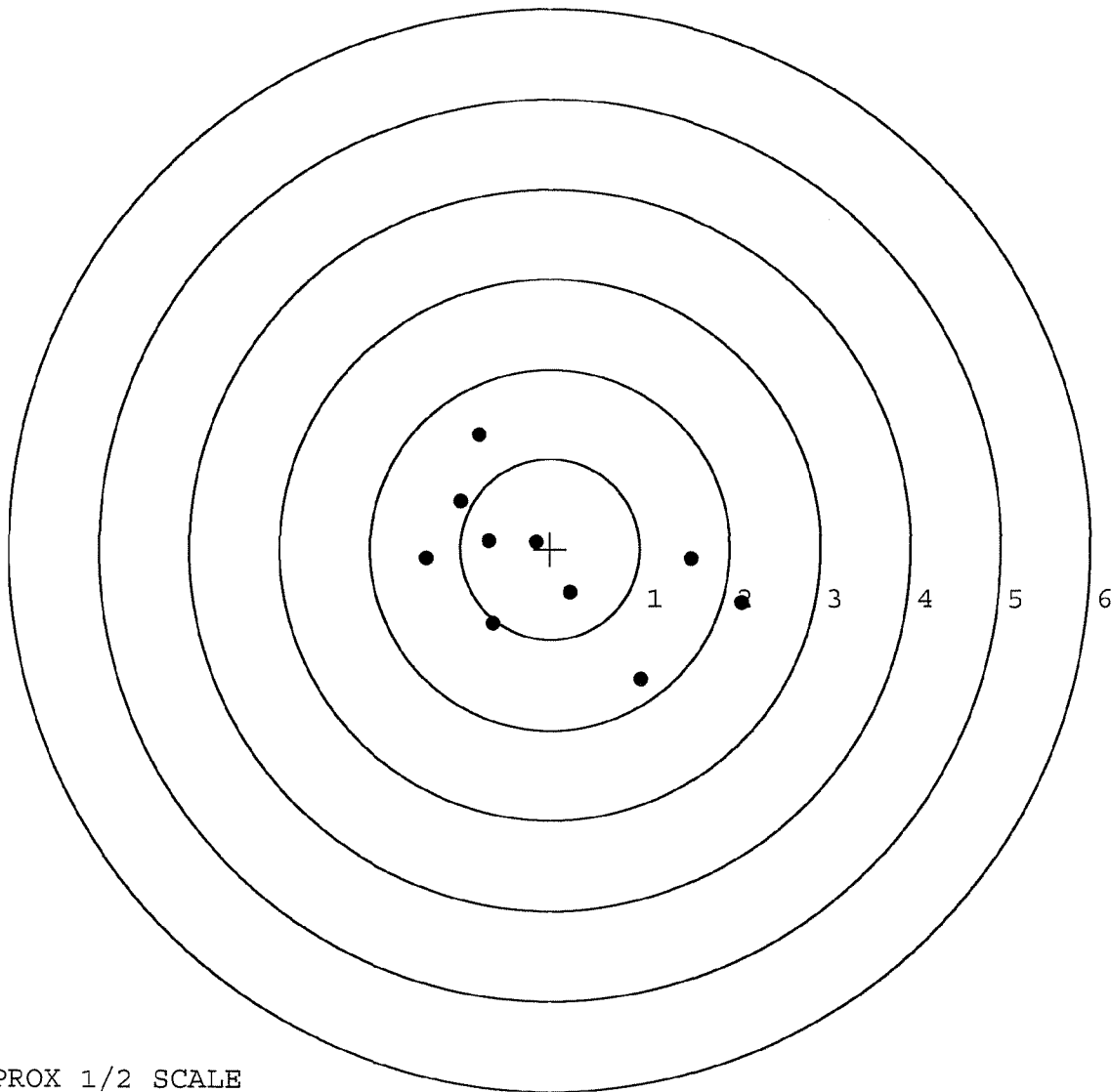
TARGET APPROX 1/2 SCALE

**BARBER - M24 0064066**

SERIAL NUMBER: C6348788. \_\_0  
 TARGET NUMBER: 3  
 FILE DATE: 03/16/2005  
 FILE TIME: 07:24

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.009  | -1.440 |
| 2:     | 2.131  | -0.599 |
| 3:     | 1.573  | -0.116 |
| 4:     | 0.224  | -0.487 |
| 5:     | -0.636 | -0.830 |
| 6:     | -0.160 | 0.074  |
| 7:     | -0.686 | 0.088  |
| 8:     | -1.005 | 0.530  |
| 9:     | -1.380 | -0.112 |
| 10:    | -0.795 | 1.267  |

X CENTROID: 0.028  
 Y CENTROID: -0.163  
 POA TO CENTROID: 0.165  
 HORZ SPREAD: 3.511  
 VERT SPREAD: 2.707  
 GROUP SPREAD: 3.545  
 MIN RADIUS: 0.302  
 MAX RADIUS: 2.148  
 MEAN RADIUS: 1.198  
 # IN 1 IN DIAMETER: 2  
 # IN 2 IN DIAMETER: 4  
 # in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

**BARBER - M24 0064067**

SERIAL NUMBER: C6348788. \_\_0

TARGET NUMBER: 4

FILE DATE: 03/16/2005

FILE TIME: 07:24

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.463  | -0.785 |
| 2:     | 0.164  | -0.856 |
| 3:     | 0.407  | -0.003 |
| 4:     | -1.429 | -0.752 |
| 5:     | -0.242 | 0.752  |
| 6:     | 0.256  | 1.121  |
| 7:     | -0.230 | 0.009  |
| 8:     | -0.294 | -0.330 |
| 9:     | 0.106  | -0.362 |
| 10:    | 0.045  | -0.523 |

X CENTROID: -0.075

Y CENTROID: -0.173

POA TO CENTROID: 0.189

HORZ SPREAD: 1.892

VERT SPREAD: 1.977

GROUP SPREAD: 2.519

MIN RADIUS: 0.239

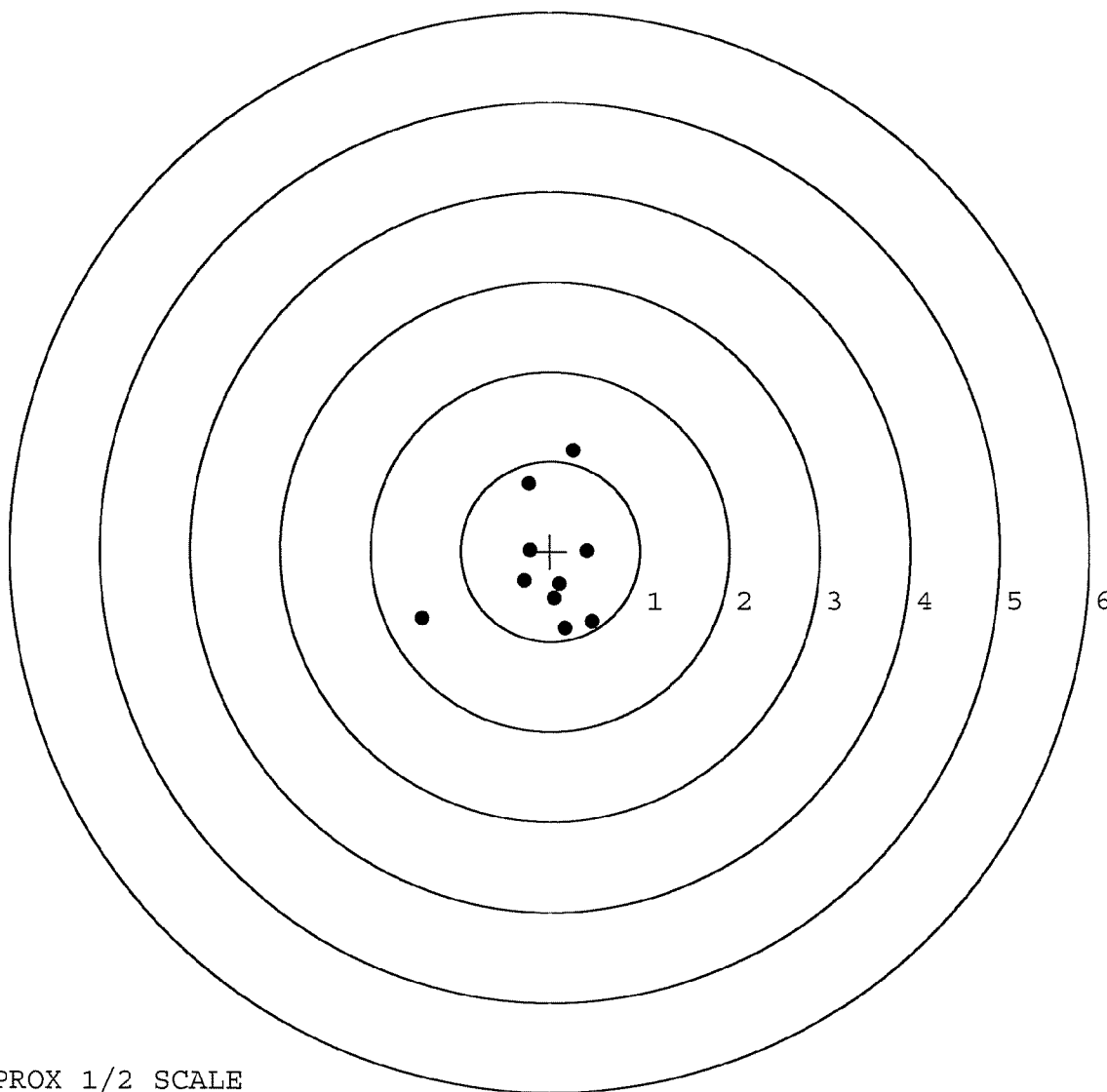
MAX RADIUS: 1.472

MEAN RADIUS: 0.694

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



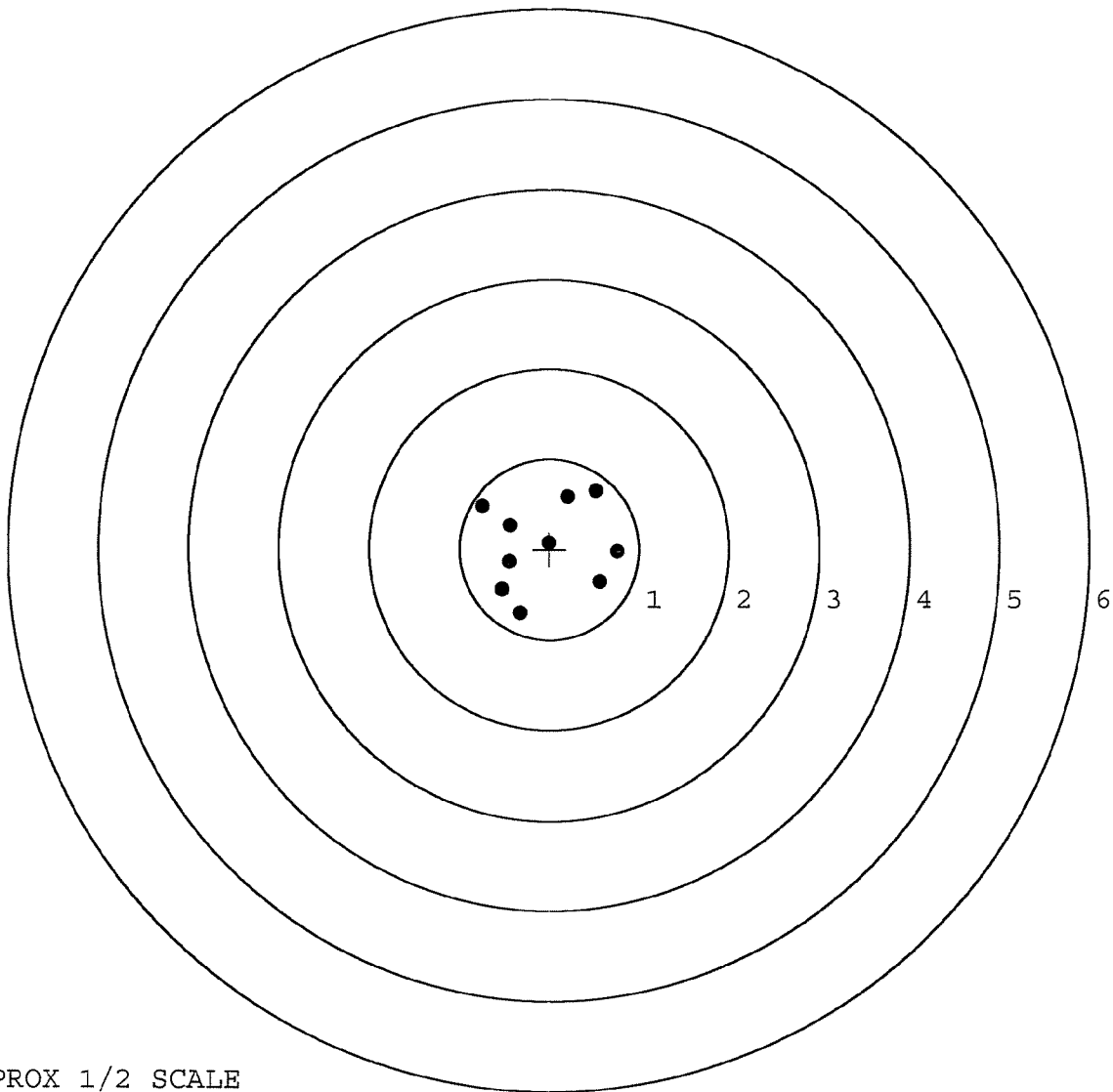
TARGET APPROX 1/2 SCALE

**BARBER - M24 0064068**

SERIAL NUMBER: C6348788. \_\_0  
TARGET NUMBER: 5  
FILE DATE: 03/16/2005  
FILE TIME: 07:24

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.566  | -0.366 |
| 2:     | 0.755  | -0.027 |
| 3:     | 0.518  | 0.651  |
| 4:     | 0.204  | 0.584  |
| 5:     | -0.753 | 0.478  |
| 6:     | -0.013 | 0.068  |
| 7:     | -0.441 | 0.263  |
| 8:     | -0.327 | -0.707 |
| 9:     | -0.531 | -0.449 |
| 10:    | -0.452 | -0.146 |

X CENTROID: -0.047  
Y CENTROID: 0.035  
POA TO CENTROID: 0.059  
HORZ SPREAD: 1.508  
VERT SPREAD: 1.358  
GROUP SPREAD: 1.599  
MIN RADIUS: 0.048  
MAX RADIUS: 0.836  
MEAN RADIUS: 0.623  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 10  
# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)  
3.00 LBS (plus or minus 0.75 LBS)  
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO.

DATE

TESTER

3-8-05

TRW

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER<br>50 CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.43                | 2.34                        |                                   | 2.17  |          |
| PULL #2 | 2.37                | 2.41                        |                                   | 2.23  |          |
| PULL #3 | 2.30                | 2.26                        |                                   | 2.24  |          |
| PULL #4 | 2.36                | 2.40                        |                                   | 2.18  |          |
| PULL #5 | 2.35                | 2.51                        |                                   | 2.26  |          |
| TOTAL   | 11.81               | 11.92                       |                                   | 11.08 |          |
| AVERAGE | 2.36                | 2.38                        |                                   | 2.21  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.09                | 3.01                        |  |          |
| PULL #2 | 3.00                | 3.03                        |  |          |
| PULL #3 | 3.13                | 3.01                        |  |          |
| PULL #4 | 3.15                | 3.02                        |  |          |
| PULL #5 | 3.20                | 2.97                        |  |          |
| TOTAL   | 15.57               | 15.04                       |  |          |
| AVERAGE | 3.11                | 3.00                        |  |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER<br>20 CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 4.09                | 4.07                        |                                   | 4.68                                    |
| PULL #2 | 4.19                | 4.19                        |                                   | 4.66                                    |
| PULL #3 | 4.21                | 4.23                        |                                   | 4.55                                    |
| PULL #4 | 4.21                | 4.16                        |                                   | 4.63                                    |
| PULL #5 | 4.13                | 4.37                        |                                   | 4.55                                    |
| TOTAL   | 20.83               | 21.02                       |                                   | 23.07                                   |
| AVERAGE | 4.16                | 4.20                        |                                   | 4.61                                    |

|                     |                    |           |         |
|---------------------|--------------------|-----------|---------|
| R & E NUMBER        | 92679              |           |         |
| SERIAL NUMBER       | C6348788           |           |         |
| LOG-IN DATE         | 2-8-05             |           |         |
| INSPECT AND VERIFY: |                    |           |         |
| OPERATION #         | OPERATION NAME     | DATE      | INITIAL |
| 550                 | DIS-ASSEMBLE GUN   | 2-14-05   | RTZ     |
| 560 A               | RE-BARREL          | 2-16-05   | RTZ     |
| B                   | DRILL AND TAP      | 2-16-05   | RTZ     |
| 575                 | ASSEMBLE           | 2-17-05   | TRW     |
| 600                 | PROOF              | 2-17-05   | AC      |
| 605                 | CHECK HEADSPACE    | 2-17-05   | AC      |
| 610                 | DIS-ASSEMBLE GUN   | 2-17-05   | RTZ     |
| 612                 | MAGNAFLUX          | 2-17-05   | AC      |
| 615                 | ROLLMARK CALIBER   | 2-18-05   | CM      |
| 618                 | ROTO-BLAST         | 2-18-05   | LB      |
| 620                 | APPLY COATINGS     | 3-1-05    | HP      |
| 625 A               | FINAL ASSEMBLY     | 3-9-05    | RTZ     |
| B                   | TRIGGER PULL TEST  | 3-17-05   | TRW     |
| C                   | SAFETY "ON" FORCE  | 3-17-05   | AC      |
| D                   | SAFETY "OFF" FORCE | 3-17-05   | AC      |
| E                   | FIRING PIN INDENT  | 3-17-05   | AC      |
| 640                 | TARGET             | 3-15-05   | AC      |
| 655                 | FINAL INSPECT      | 3-17-05   | AC      |
| 660                 | PACK               | 3-17-05   | BA      |
|                     |                    | SHIP DATE |         |
| QAR INSPECTION DATE |                    |           |         |

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6348788

| OP. #        | OP. NAME                                                       | READINGS | DATE    | INIT |
|--------------|----------------------------------------------------------------|----------|---------|------|
| 575 &<br>580 | Assemble Action<br>and Stock                                   | 9 14     | 89      | RW   |
| 600          | Proof                                                          | 9 14     | 89      | RW   |
| 607          | Check Headspace                                                | 9 14     | 89      | RW   |
| 610          | Dis-assemble Gun                                               | 9 14     | 89      | RW   |
| 612          | Magnaflux Barrel<br>Action                                     | 9-14-89  |         | KCR  |
|              | Magnaflux Bolt                                                 | 9-14-    | 89      | KCR  |
| 615          | Rollmark Caliber                                               |          | 9-15-89 | GS.  |
| 7            | Drill and Tap Sight Holes                                      | 9 15     | 89      | FB   |
| 618          | Polish Barrel                                                  | 9 15     | 89      | BT   |
| 620          | Apply Coatings<br>(Barrel Action)                              |          | 9-25-89 | TJA  |
|              | Apply Coating (Bolt)                                           |          |         |      |
| 625          | Final Assembly<br>A) Clean inside of<br>Bolt Assembly          |          | 9/26/89 | RW   |
|              | B) Inspect Rear Firing<br>Pin Hole for Chamfer<br>in Bolt Head |          | 9/26/89 | RW   |
|              | C) Inspect Ejector Hole<br>for Chamfer                         |          | 9/26/89 | RW   |
|              | D) Oil Firing Pin Ass'y                                        |          | 9/26/89 | RW   |
|              | E) Adjust Trigger Pull to<br>Min Setting and Stake             |          | 9/26/89 | JS   |

| BARBER - M24 0064072 |                                                             | READINGS |       |      | DATE      | INIT |           |     |
|----------------------|-------------------------------------------------------------|----------|-------|------|-----------|------|-----------|-----|
| op. #                | OP. NAME                                                    |          |       |      |           |      |           |     |
| 625<br>cont.         | F) Safety On Force                                          | 5        | 5     | 5    | 10/3/89   | QV   |           |     |
|                      | G) Safety Off Force                                         | 3        | 3     | 3    | 10/3/89   | QV   |           |     |
|                      | H) Trigger Pull Test & Retainability                        |          |       |      | 2 Oct 89  | QJH  |           |     |
|                      | I) Firing Pin Indent                                        | .0215    | .0215 | .022 | 10/3/89   | QV   |           |     |
|                      | J) Assemble Stock                                           |          |       |      | 10/16/89  | RW   |           |     |
|                      | K) Assemble Swivel Studs                                    |          |       |      | 18 Oct 89 | QJH  |           |     |
|                      | L) Attach Front and Rear Sight Assemblies                   |          |       |      | 10/16/89  | RW   |           |     |
|                      | M) Iron Sight Alignment                                     |          |       |      | 10/16/89  | RW   |           |     |
|                      | N) Detach Front & Rear Sights & place in numbered container |          |       |      | 10/16/89  | RW   |           |     |
|                      | O) Attach Scope to Rifle                                    |          |       |      | 10/16/89  | QV   |           |     |
|                      | P) Detach & Attach Scope 20 Times                           |          |       |      | 10/16/89  | QV   |           |     |
| 640                  | Gallery Target & Test                                       |          |       |      | 10-16-89  | DH   |           |     |
|                      | A) Time                                                     |          |       |      | 10-16-89  | DH   |           |     |
|                      | B) Malfunctions                                             |          |       |      | 10-16-89  | DH   |           |     |
|                      | C) Pierced Primers                                          |          |       |      | 10-16-89  | DH   |           |     |
|                      | D) Optical Clarity of Scope                                 |          |       |      | 10-16-89  | DH   |           |     |
| 645                  | Inspect for Live Ammo                                       |          |       |      | 10-16-89  | DH   |           |     |
| 655                  | Final Inspection                                            |          |       |      | 18 Oct 89 | QJH  |           |     |
|                      | A) Headspace                                                |          |       |      | 18 Oct 89 | QJH  |           |     |
|                      | B) Trigger Pull                                             | 254      | 266   | 274  | 278       | 258  | 18 Oct 89 | QJH |
|                      | C) Function                                                 |          |       |      |           |      | 18 Oct 89 | QJH |
| 660                  | Pack                                                        |          |       |      |           |      | 15 Dec 89 | QJH |

BARBER - M24 0064073

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS2.50# ± .50#  
3.00# ± .75#  
4.00# ± 1.00#SERIAL NO. C6358788DATE 14 MAR 10TESTER QDS

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |     | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-----|------------------------------------------------------------------------|
| PULL #1 | 250              | 246                      |                                | 230 | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 254              | 244                      |                                | 226 |                                                                        |
| PULL #3 | 246              | 247                      |                                | 225 |                                                                        |
| PULL #4 | 239              | 237                      |                                | 225 |                                                                        |
| PULL #5 | 244              | 240                      |                                | 225 |                                                                        |
| TOTAL   | 1239             | 1214                     |                                |     |                                                                        |
| AVG.    | 2478             | 2428                     |                                |     |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 297              | 279                      |  |          |
| PULL #2 | 286              | 278                      |  |          |
| PULL #3 | 284              | 275                      |  |          |
| PULL #4 | 283              | 277                      |  |          |
| PULL #5 | 281              | 277                      |  |          |
| TOTAL   | 1426             | 1386                     |  |          |
| AVG.    | 2852             | 2772                     |  |          |

|         | 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 | 394              | 385                      |                                |                                      |
| PULL #2 | 390              | 383                      |                                |                                      |
| PULL #3 | 388              | 382                      |                                |                                      |
| PULL #4 | 387              | 381                      |                                |                                      |
| PULL #5 | 386              | 378                      |                                |                                      |
| TOTAL   | 1945             | 1909                     |                                |                                      |
| AVG.    | 389              | 3818                     |                                |                                      |

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # 06348788  
16 Oct 1989

CENTROIDAL DISTANCES

|      |   |         |
|------|---|---------|
| 0 TO | 1 | .188904 |
| 1 TO | 2 | .824866 |
| 1 TO | 3 | .423275 |
| 1 TO | 4 | .542329 |
| 1 TO | 5 | .384906 |

2<sup>nd</sup> 4<sup>th</sup> <----FOR

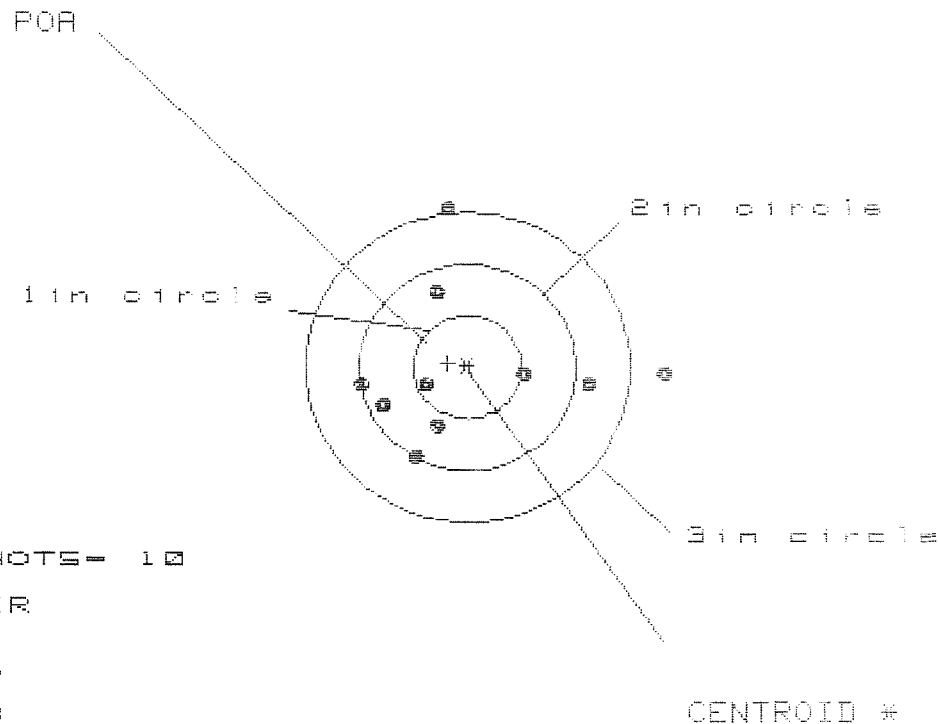
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2144  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0322  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .216805  
THE AMR FOR THIS RIFLE IS: .8722

16 Oct 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/C8348788

## CENTERFIRE PATTERNS

# 1



# OF SHOTS- 10

# IN CIR

1 in = 1

2 in = 7

3 in = 8

HS= 2.775

VS= 2.388

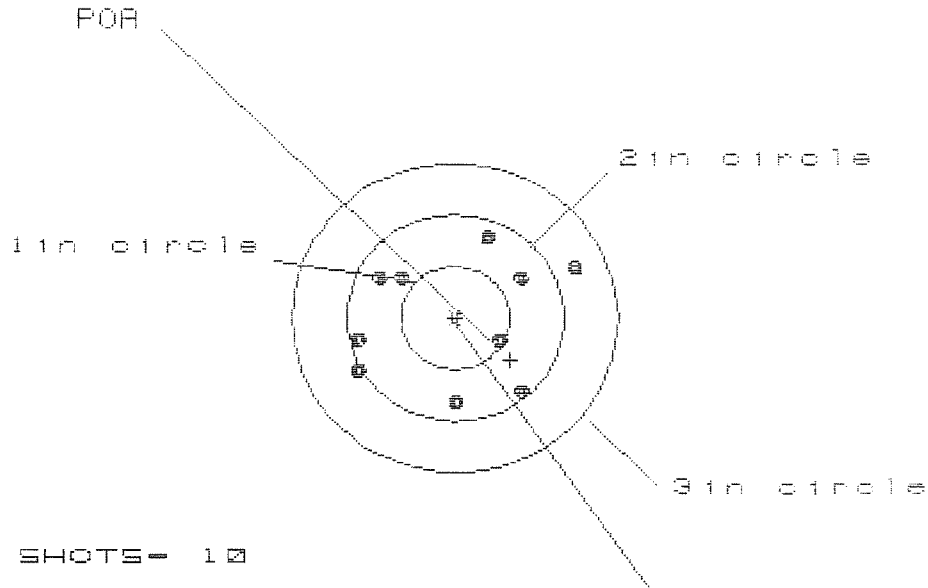
GS= 2.777

| PATTERN #                     | : | 1     | 2     | 3     |
|-------------------------------|---|-------|-------|-------|
| SHOTS (BEST OF)               | : | 10    | 9     | 8     |
| MAXIMUM X                     | : | 1.828 | 1.320 | 1.328 |
| MINIMUM X                     | : | -.947 | -.744 | -.736 |
| MAXIMUM Y                     | : | 1.575 | 1.571 | .981  |
| MINIMUM Y                     | : | -.813 | -.817 | -.621 |
| CENTROID X                    | : | .183  | -.020 | -.028 |
| CENTROID Y                    | : | -.038 | -.034 | -.230 |
| POA TO CENTROID in.           | : | .187  | .039  | .232  |
| MIN RADIUS                    | : | .433  | .254  | .200  |
| MEAN RADIUS                   | : | .972  | .835  | .703  |
| MAX RADIUS                    | : | 1.828 | 1.572 | 1.329 |
| HORIZONTAL SPREAD             | : | 2.775 | 2.064 | 2.064 |
| VERTICAL SPREAD               | : | 2.388 |       | 1.522 |
| EXTREME SPREAD                | : | 2.777 | 2.418 | 2.064 |
| NUMBER IN ONE INCH CIRCLE =   |   | 1     |       |       |
| NUMBER IN TWO INCH CIRCLE =   |   | 7     |       |       |
| NUMBER IN THREE INCH CIRCLE = |   | 8     |       |       |

18 Oct 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/C63467B8

## CENTERFIRE PATTERNS # 2



# OF SHOTS- 10

# IN CIR

1 in = 1

2 in = 8

3 in = 10

HS= 2.051

VS= 1.561

GS= 2.299

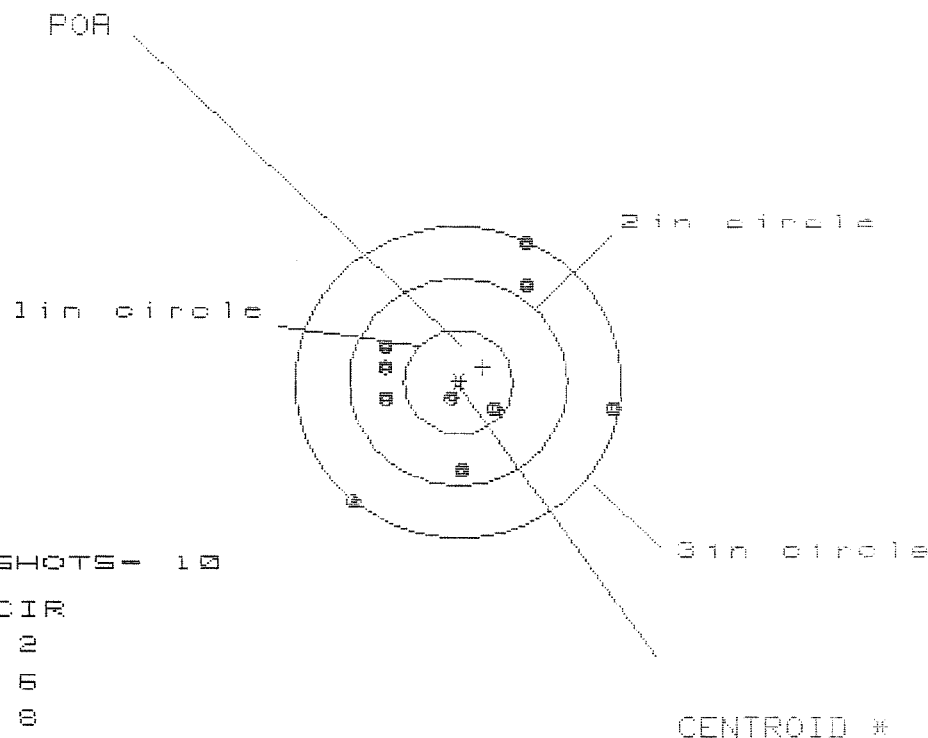
CENTROID \*

| PATTERN #                   | : | 2     |
|-----------------------------|---|-------|
| SHOTS (BEST OF)             | : | 10    |
| MAXIMUM X                   | : | 1.111 |
| MINIMUM X                   | : | -.940 |
| MAXIMUM Y                   | : | .765  |
| MINIMUM Y                   | : | -.796 |
| CENTROID X                  | : | -.507 |
| CENTROID Y                  | : | .414  |
| POA TO CENTROID in.         | : | .655  |
| MIN RADIUS                  | : | .463  |
| MEAN RADIUS                 | : | .846  |
| MAX RADIUS                  | : | 1.218 |
| HORIZONTAL SPREAD           | : | 2.051 |
| VERTICAL SPREAD             | : | 1.561 |
| EXTREME SPREAD              | : | 2.299 |
| NUMBER IN ONE INCH CIRCLE   | = | 1     |
| NUMBER IN TWO INCH CIRCLE   | = | 8     |
| NUMBER IN THREE INCH CIRCLE | = | 10    |

16 Oct 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/C63487B8

## CENTERFIRE PATTERNS # 3



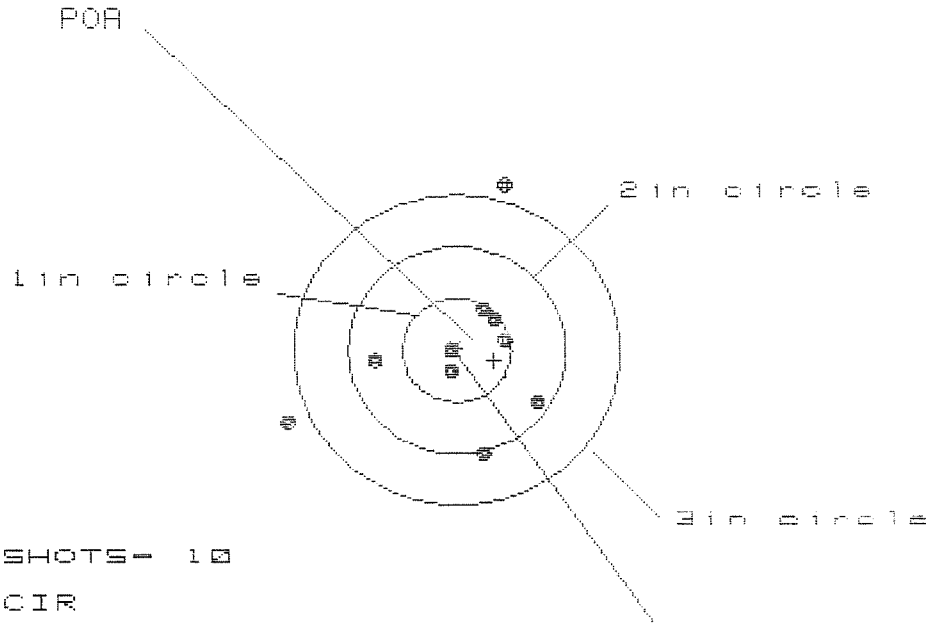
HS= 2.411  
 VS= 2.550  
 GS= 3.025

| PATTERN #                   | : | 3      |        |       |
|-----------------------------|---|--------|--------|-------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8     |
| MAXIMUM X                   | : | 1.412  | 1.301  | 1.366 |
| MINIMUM X                   | : | -.999  | -.829  | -.764 |
| MAXIMUM Y                   | : | 1.382  | 1.253  | .942  |
| MINIMUM Y                   | : | -1.168 | -1.020 | -.864 |
| CENTROID X                  | : | -.226  | -.115  | -.100 |
| CENTROID Y                  | : | -.147  | -.018  | -.174 |
| POA TO CENTROID in.         | : | .270   | .116   | .250  |
| MIN RADIUS                  | : | .180   | .340   | .171  |
| MEAN RADIUS                 | : | .931   | .882   | .782  |
| MAX RADIUS                  | : | 1.537  | 1.355  | 1.381 |
| HORIZONTAL SPREAD           | : | 2.411  | 2.130  | 2.130 |
| VERTICAL SPREAD             | : | 2.550  | 2.273  | 1.806 |
| EXTREME SPREAD              | : | 3.025  | 2.355  | 2.195 |
| NUMBER IN ONE INCH CIRCLE   | = |        | 2      |       |
| NUMBER IN TWO INCH CIRCLE   | = |        | 6      |       |
| NUMBER IN THREE INCH CIRCLE | = |        | 8      |       |

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## CENTERFIRE PATTERNS # 4



# OF SHOTS- 10

# IN CIR

1 in = 4

2 in = 7

3 in = 8

HS= 2.277

VS= 2.577

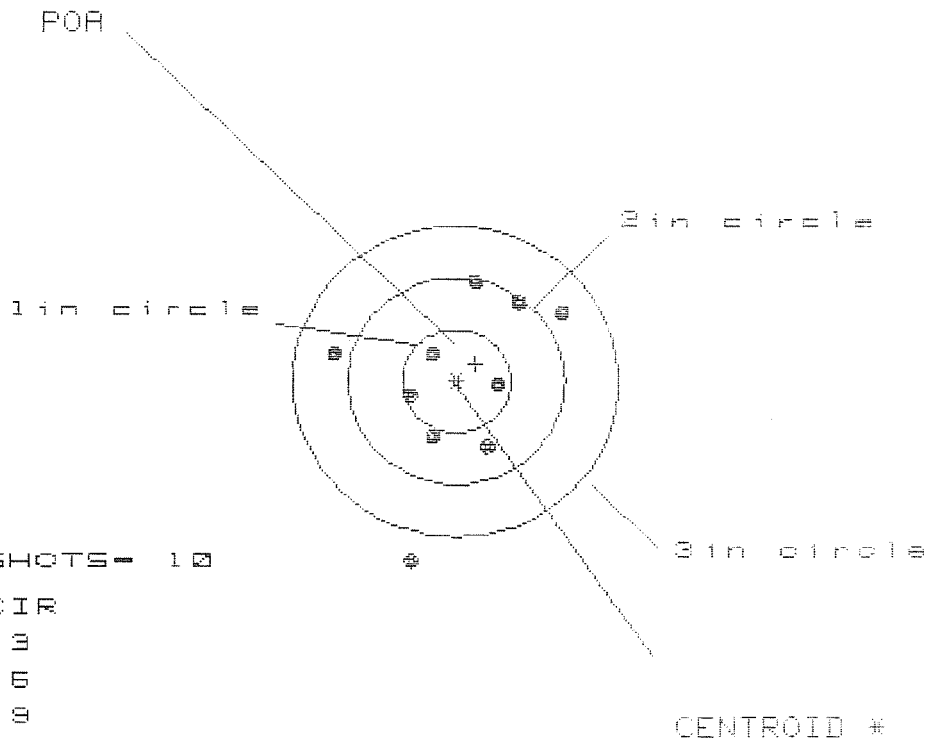
CS= 3.009

| PATTERN #                   | : | 4      |
|-----------------------------|---|--------|
| SHOTS (BEST OF)             | : | 10     |
| MAXIMUM X                   | : | .714   |
| MINIMUM X                   | : | -1.563 |
| MAXIMUM Y                   | : | 1.578  |
| MINIMUM Y                   | : | -1.999 |
| CENTROID X                  | : | -.342  |
| CENTROID Y                  | : | .098   |
| POA TO CENTROID in.         | : | .356   |
| MIN RADIUS                  | : | .103   |
| MEAN RADIUS                 | : | .776   |
| MAX RADIUS                  | : | 1.699  |
| HORIZONTAL SPREAD           | : | 2.277  |
| VERTICAL SPREAD             | : | 2.577  |
| EXTREME SPREAD              | : | 3.009  |
| NUMBER IN ONE INCH CIRCLE   | = | 4      |
| NUMBER IN TWO INCH CIRCLE   | = | 7      |
| NUMBER IN THREE INCH CIRCLE | = | 8      |

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## CENTERFIRE PATTERNS # 5



# OF SHOTS- 10

# IN CIR

1 in = 3

2 in = 6

3 in = 9

HS= 2.063

VS= 2.681

GS= 2.773

| PATTERN #                   | : | 5      |        |        |
|-----------------------------|---|--------|--------|--------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | .968   | .920   | .613   |
| MINIMUM X                   | : | -1.095 | -1.143 | -1.028 |
| MAXIMUM Y                   | : | .996   | .809   | .874   |
| MINIMUM Y                   | : | -1.685 | -.820  | -.755  |
| CENTROID X                  | : | -.180  | -.132  | -.247  |
| CENTROID Y                  | : | -.166  | .021   | -.044  |
| POA TO CENTROID in.         | : | .245   | .133   | .250   |
| MIN RADIUS                  | : | .325   | .275   | .194   |
| MEAN RADIUS                 | : | .836   | .730   | .671   |
| MAX RADIUS                  | : | 1.741  | 1.149  | 1.044  |
| HORIZONTAL SPREAD           | : | 2.063  | 2.063  | 1.641  |
| VERTICAL SPREAD             | : | 2.681  | 1.629  | 1.629  |
| EXTREME SPREAD              | : | 2.773  | 2.102  | 1.780  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 3      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 6      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 9      |        |

|                                                                                      |  |                                             |                                                                                           |
|--------------------------------------------------------------------------------------|--|---------------------------------------------|-------------------------------------------------------------------------------------------|
| <b>Remington</b> ®                                                                   |  | <b>DU PONT</b><br>REG. U.S. PAT. & TM. OFF. | VERY IMPORTANT:<br>Instruction Book<br>enclosed to assure<br>safe use of this<br>firearm. |
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