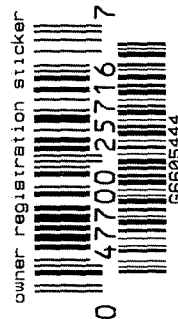
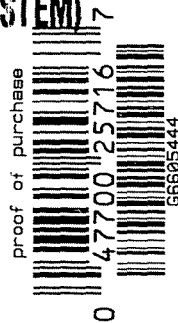


G-668 5444

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

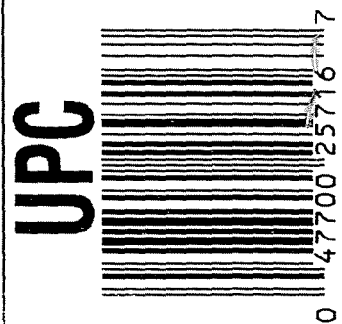
- INSTRUCTION BOOK 3518

DD FORM



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

G6605444



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66605444

**BARBER - M24 0135061** **M-24**  
**INSPECTION CHECKLIST-NEW GUNS**

GUN SERIAL # G 6605444

| OP #         | OPERATION NAME                                                                                                                         | READINGS                | DATE     | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|---------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |                         | 10-6-06  | BLG     |
| 420          | ASSEMBLE ACTION                                                                                                                        |                         | 10-6-06  | RTZ     |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |                         | 10-6-06  | WR      |
| 440          | PROOF                                                                                                                                  |                         | 10-6-06  | TRW     |
| 460          | CHECK HEADSPACE                                                                                                                        | MAGNA-FLUX<br>INSPECTED | 10-6-06  | TRW     |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    | OCT 10 2006             | 10-6-06  | BLG     |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <u>APD</u>     | 10-6-06  | APD     |
| 490          | MAGNAFLUX BOLT                                                                                                                         |                         |          |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |                         | 10-10-06 | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                         | 10-9-06  | TRW     |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                         | 10-10-06 | CB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                         | 10/17    | HP      |
|              | (BOLT)                                                                                                                                 |                         |          |         |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                         | 10-19-06 | SD      |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                         |          |         |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                         | 10-19-06 | SD      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                         | 10-19-06 | SD      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                         | 10-31-06 | BLG     |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE <span style="border: 1px solid black; padding: 2px;">2.50 LBS +/- .5 LBS</span> |                         |          |         |

F004 REV 5/2006

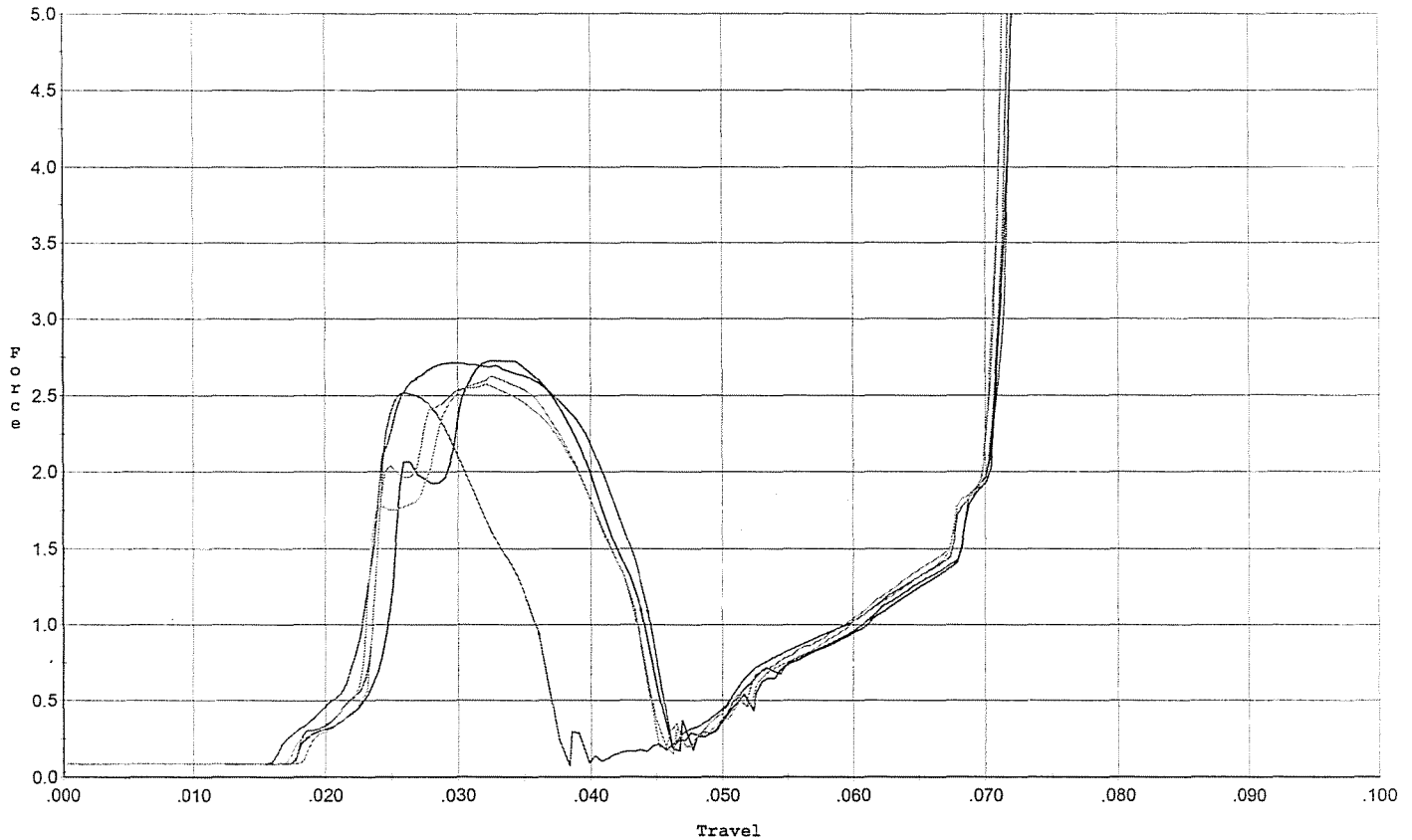
| OP #         | OPERATION NAME                                                           | READINGS                                               | DATE            | INITIAL       |
|--------------|--------------------------------------------------------------------------|--------------------------------------------------------|-----------------|---------------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>0.5</u> <u>8.0</u> <u>7.0</u>                       | <u>11/13/06</u> | <u>mm</u>     |
| CONT.        |                                                                          |                                                        |                 |               |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.0</u> <u>3.5</u> <u>3.5</u>                       | <u>11/13/06</u> | <u>mm</u>     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                        |                 |               |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.025</u> <u>.025</u> <u>.025</u>                    | <u>11/13/06</u> | <u>mm</u>     |
|              | J) ASSEMBLE STOCK                                                        |                                                        | <u>10-31-06</u> | <u>BLC</u>    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                        | <u>11-15-06</u> | <u>L.P.D.</u> |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                        | <u>10-31-06</u> | <u>BLC</u>    |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                        | <u>10-31-06</u> | <u>BLC</u>    |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                        | <u>10-31-06</u> | <u>BLC</u>    |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                   | <u>10/31/06</u> | <u>mm</u>     |
|              | MALFUNCTION                                                              | CORRECTION                                             |                 |               |
|              | MALFUNCTION                                                              | CORRECTION                                             |                 |               |
|              | MALFUNCTION                                                              | CORRECTION                                             |                 |               |
|              | MALFUNCTION                                                              | CORRECTION                                             |                 |               |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                        | <u>10-31-06</u> | <u>L.P.D.</u> |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                        | <u>11-15-06</u> | <u>L.P.D.</u> |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>229</u> <u>250</u> <u>281</u> <u>285</u> <u>276</u> | <u>11/10/06</u> | <u>mm</u>     |
|              | C) FUNCTION                                                              |                                                        | <u>11-15-06</u> | <u>L.P.D.</u> |
| 690          | PACK                                                                     |                                                        | <u>11-20-06</u> | <u>RA</u>     |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: M. McKinney 10/17/06

Model: M/24  
Serial No: Form #F005  
Trigger: 2.5 lbs. ini.



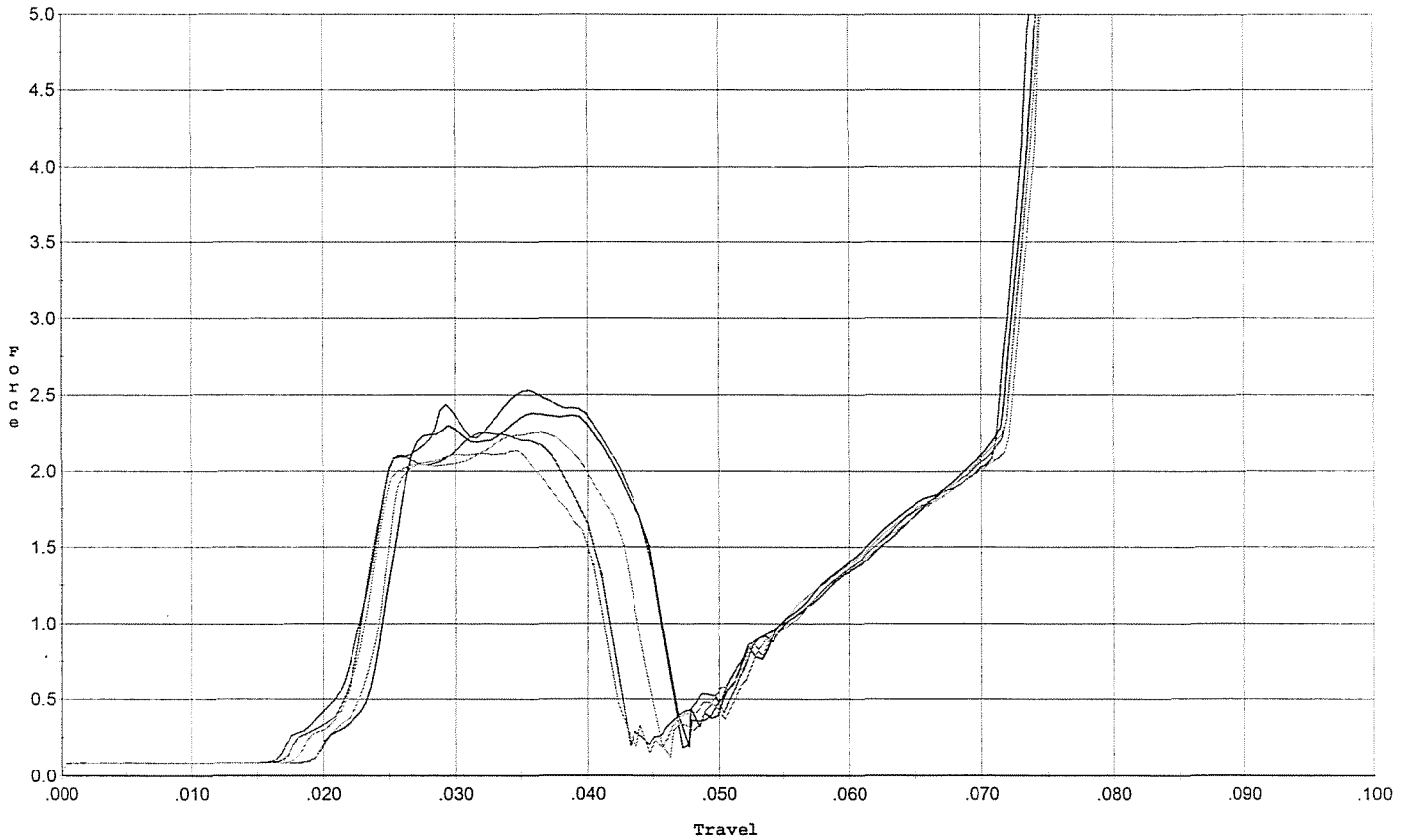
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.712      | 0.044             | 0.017           | 0.032      | 0.053             |           | Set Trigger |
| 2 | 2.724      | 0.044             | 0.018           | 0.032      | 0.045             |           | Set Trigger |
| 3 | 2.515      | 0.036             | 0.018           | 0.044      | 0.028             |           | Set Trigger |
| 4 | 2.574      | 0.043             | 0.018           | 0.032      | 0.045             |           | Set Trigger |
| 5 | 2.625      | 0.043             | 0.019           | 0.032      | 0.046             |           | Set Trigger |

2.63

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: M. McKinney 10/17/06

Model: M/24  
Serial No: Form #F005  
Trigger: 2.5 lbs. after 50 cycles



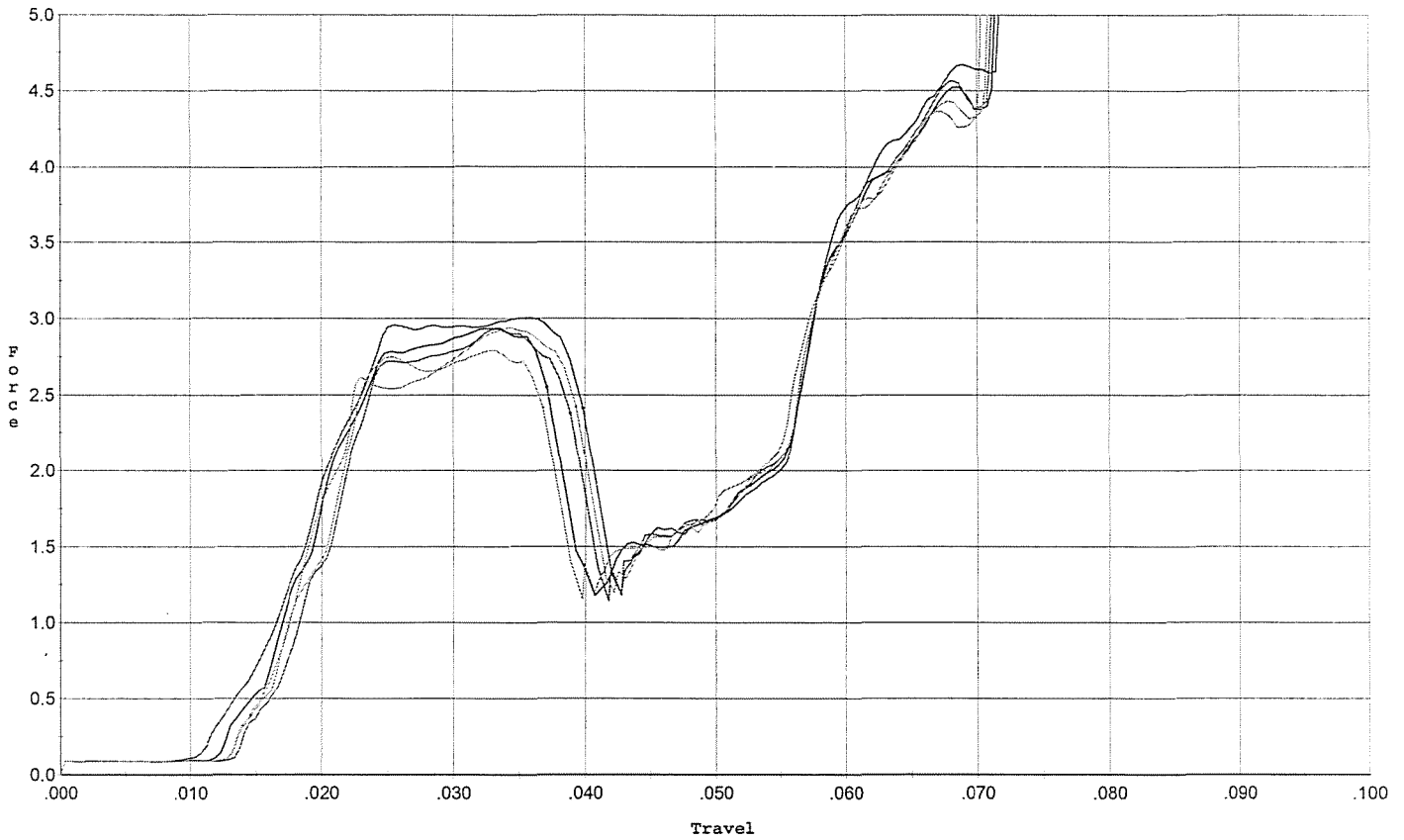
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.531      | 0.045             | 0.017           | 0.033      | 0.052             |           | Set Trigger |
| 2 | 2.382      | 0.045             | 0.020           | 0.034      | 0.047             |           | Set Trigger |
| 3 | 2.256      | 0.041             | 0.018           | 0.039      | 0.040             |           | Set Trigger |
| 4 | 2.254      | 0.043             | 0.019           | 0.036      | 0.043             |           | Set Trigger |
| 5 | 2.134      | 0.040             | 0.020           | 0.040      | 0.035             |           | Set Trigger |

2.31

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: M. McKinney 10/17/06

Model: M/24  
 Serial No: Form #F005  
 Trigger: 3.0 lbs ini.



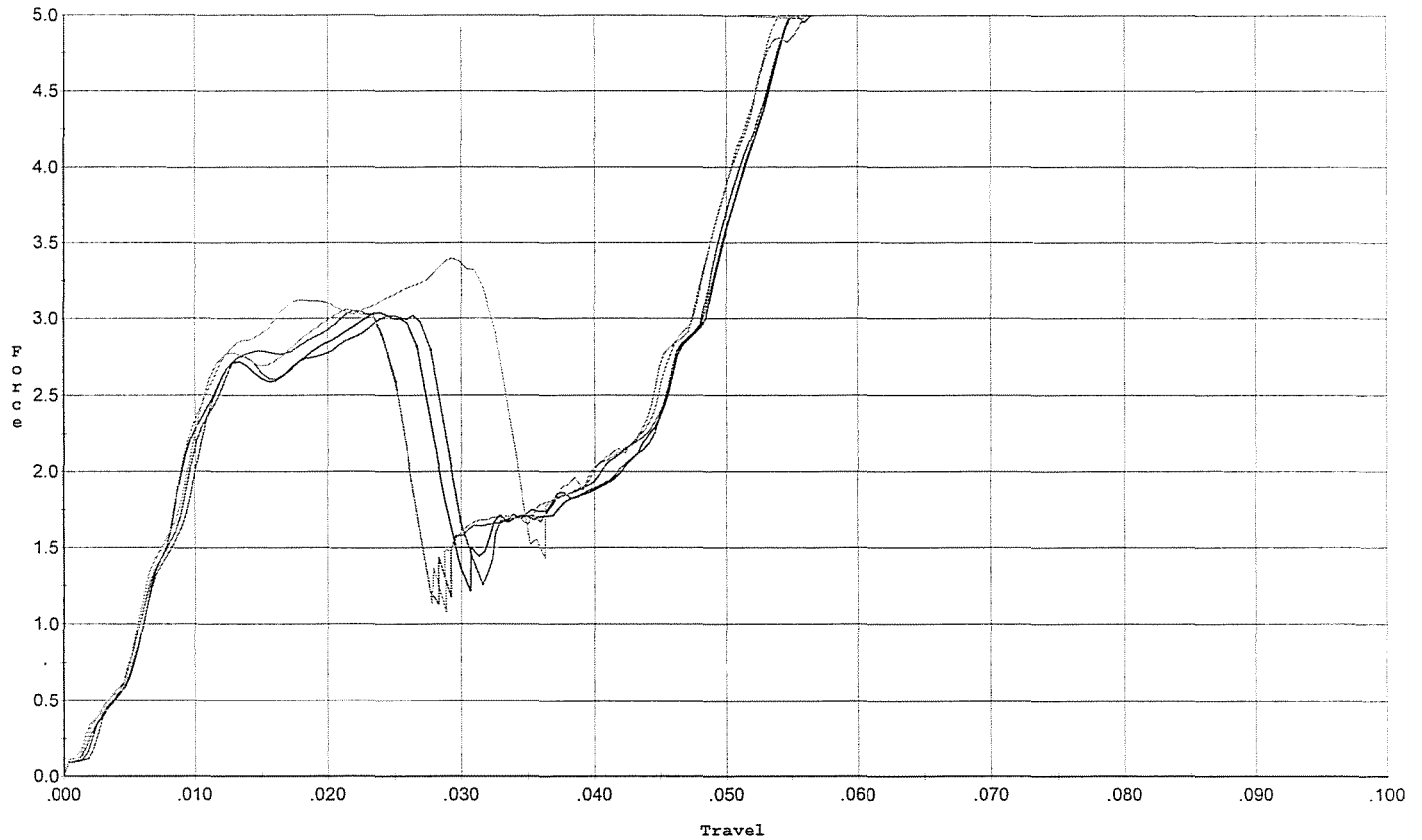
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.007      | 0.040             | 0.012           | 0.033      | 0.064             |           | Set Trigger |
| 2 | 2.936      | 0.037             | 0.013           | 0.036      | 0.054             |           | Set Trigger |
| 3 | 2.931      | 0.039             | 0.014           | 0.034      | 0.055             |           | Set Trigger |
| 4 | 2.936      | 0.039             | 0.014           | 0.033      | 0.057             |           | Set Trigger |
| 5 | 2.793      | 0.037             | 0.013           | 0.035      | 0.050             |           | Set Trigger |

2.92

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: M. McKinney 10/17/06

Model: M/24  
Serial No: Form #F005  
Trigger: 3.0 lbs. after 20 cycles



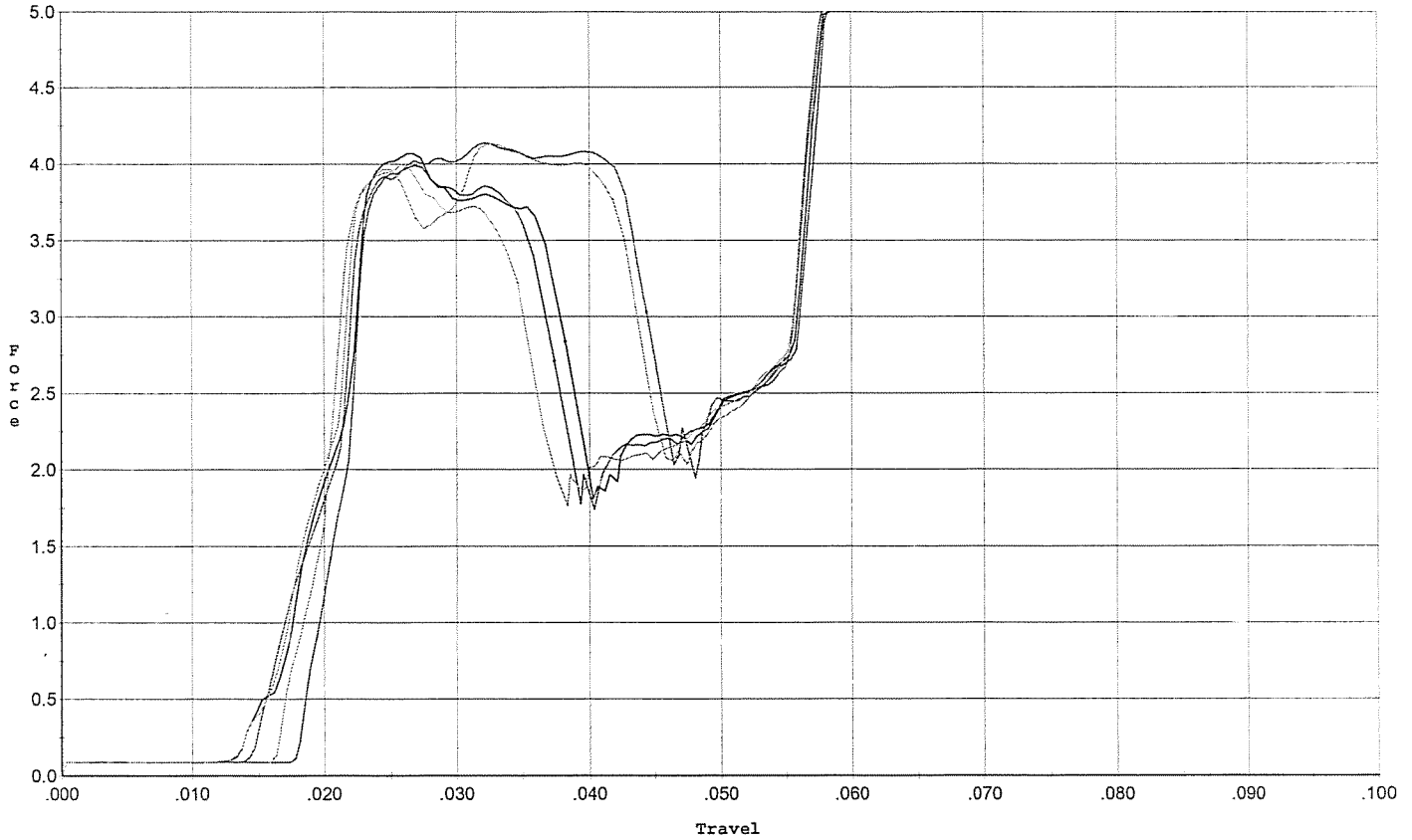
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.021      | 0.028             | 0.00            | 0.036      | 0.056             |           | Set Trigger |
| 2 | 3.040      | 0.027             | 0.00            | 0.037      | 0.053             |           | Set Trigger |
| 3 | 3.048      | 0.025             | 0.00            | 0.038      | 0.048             |           | Set Trigger |
| 4 | 3.399      | 0.033             | 0.00            | 0.027      | 0.075             |           | Set Trigger |
| 5 | 3.058      | 0.025             | 0.00            | 0.037      | 0.050             |           | Set Trigger |

3.11

### Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: M. McKinney 10/17/06

Model: M/24  
 Serial No: Form #F005  
 Trigger: 4.0 lbs. ini.



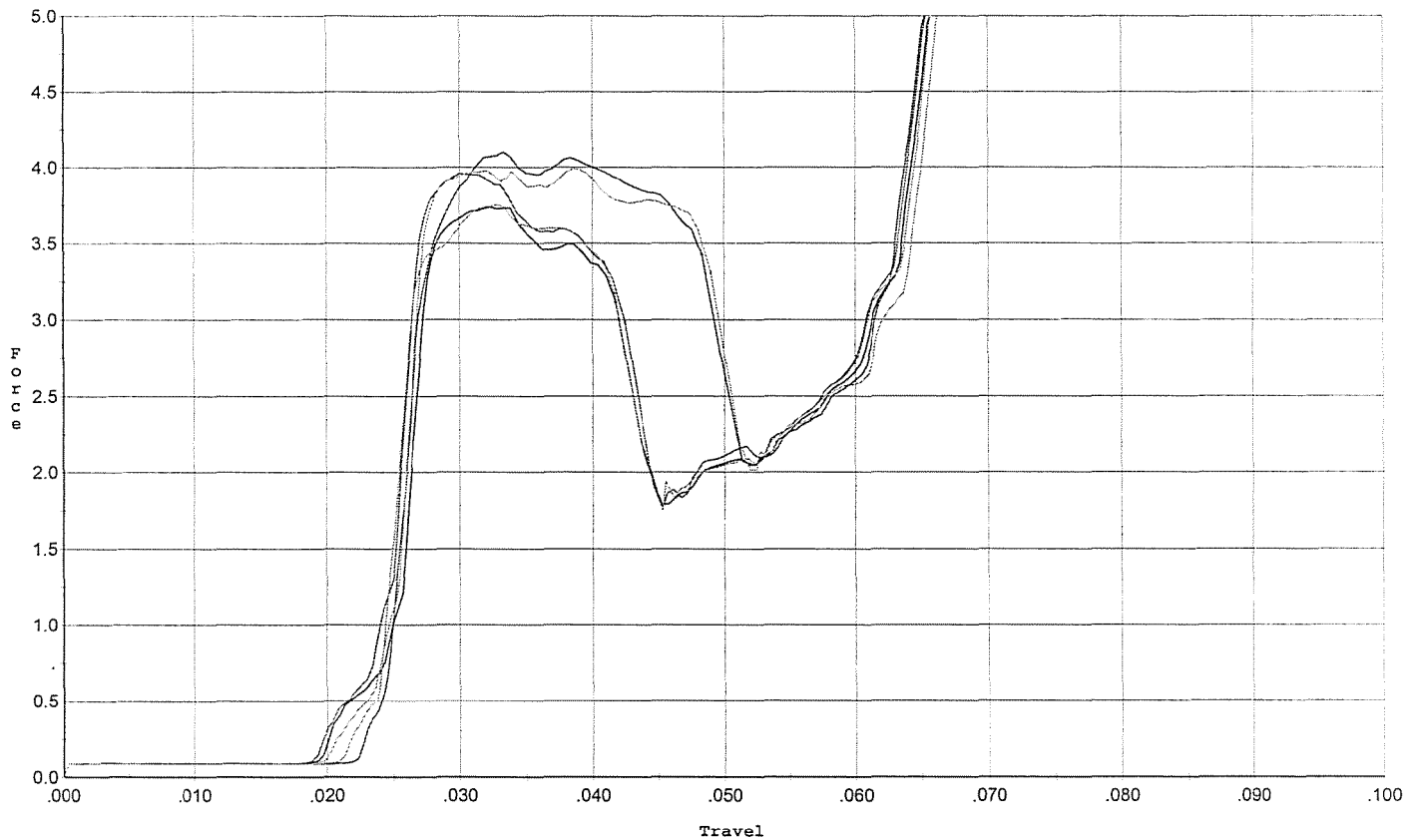
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.991      | 0.037             | 0.018           | 0.023      | 0.062             |           | Set Trigger |
| 2 | 4.069      | 0.038             | 0.014           | 0.022      | 0.071             |           | Set Trigger |
| 3 | 4.139      | 0.044             | 0.015           | 0.018      | 0.097             |           | Set Trigger |
| 4 | 3.997      | 0.035             | 0.014           | 0.023      | 0.060             |           | Set Trigger |
| 5 | 4.131      | 0.043             | 0.017           | 0.019      | 0.090             |           | Set Trigger |

4.07

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: M. McKinney 10/17/05

Model: M/24  
Serial No: Form #F005  
Trigger: 4.0 lbs. after 20 cycles



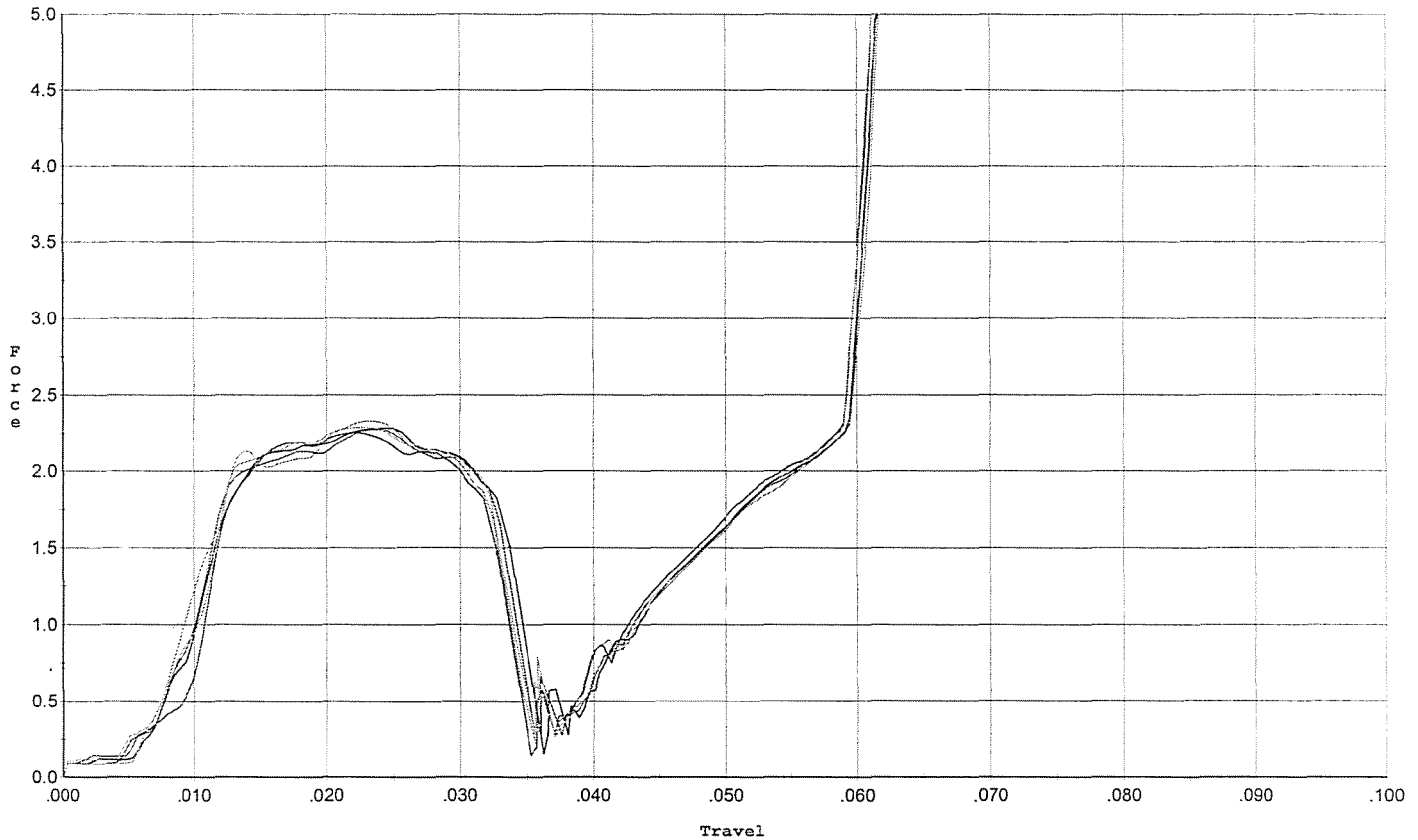
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.102      | 0.048             | 0.023           | 0.022      | 0.090             |           | Set Trigger |
| 2 | 3.738      | 0.042             | 0.020           | 0.026      | 0.061             |           | Set Trigger |
| 3 | 3.959      | 0.042             | 0.020           | 0.026      | 0.067             |           | Set Trigger |
| 4 | 3.989      | 0.049             | 0.020           | 0.022      | 0.092             |           | Set Trigger |
| 5 | 3.753      | 0.042             | 0.022           | 0.026      | 0.063             |           | Set Trigger |

3.91

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: M. McKinney

Model: M/24  
Serial No: Form #F005  
Trigger: Final Test & Reset to 2.5 lbs.



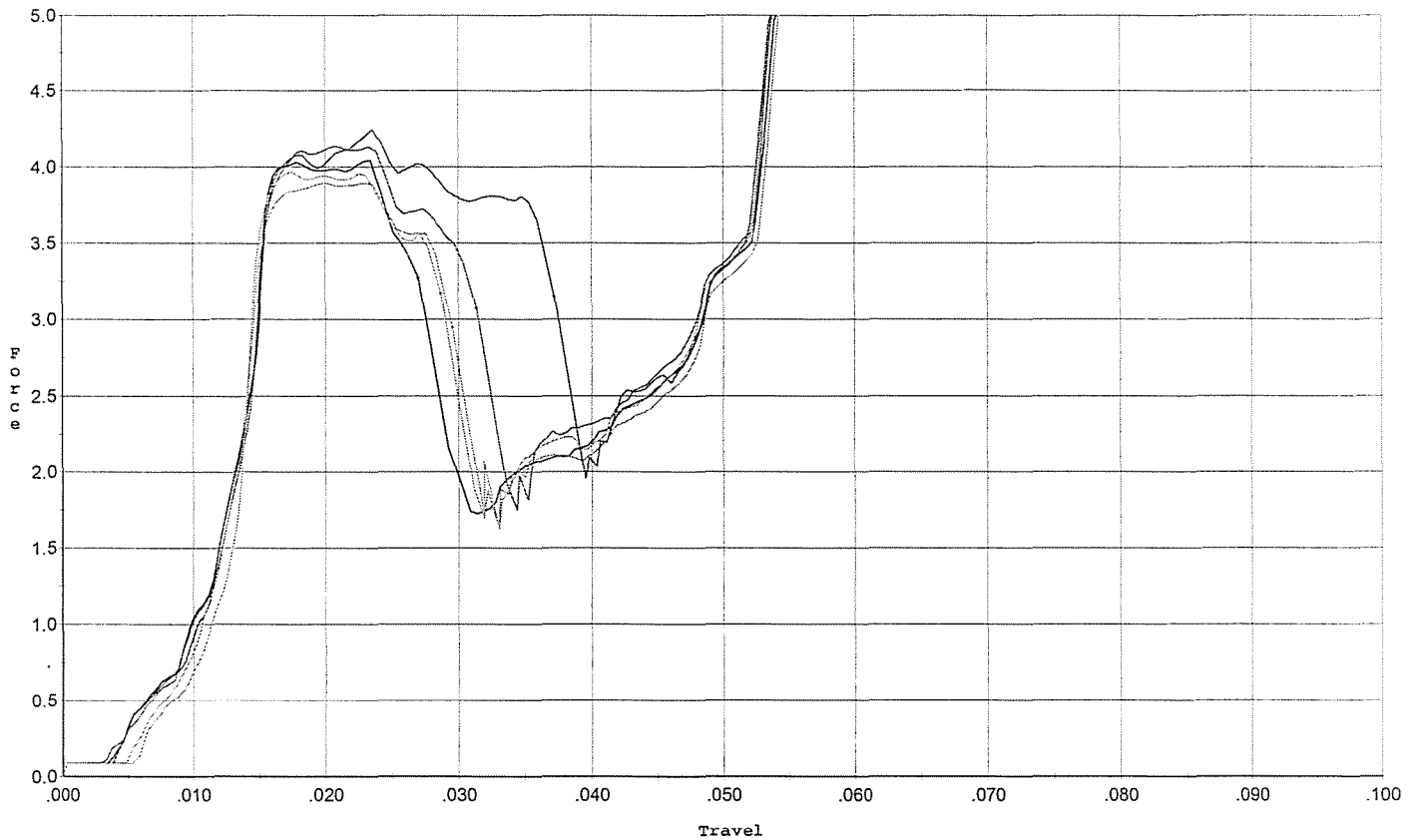
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.257      | 0.033             | 0.005           | 0.036      | 0.047             |           | Set Trigger |
| 2 | 2.284      | 0.034             | 0.006           | 0.033      | 0.050             |           | Set Trigger |
| 3 | 2.275      | 0.033             | 0.006           | 0.035      | 0.049             |           | Set Trigger |
| 4 | 2.291      | 0.032             | 0.006           | 0.036      | 0.048             |           | Set Trigger |
| 5 | 2.330      | 0.032             | 0.005           | 0.036      | 0.048             |           | Set Trigger |

2.29

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: M. McKinney 10/17/06

Model: M/24  
Serial No: Form #F005  
Trigger: Reset to 4.0 lbs. for target



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.243      | 0.037             | 0.004           | 0.016      | 0.095             |           | Set Trigger |
| 2 | 4.045      | 0.027             | 0.004           | 0.029      | 0.057             |           | Set Trigger |
| 3 | 4.135      | 0.031             | 0.004           | 0.022      | 0.072             |           | Set Trigger |
| 4 | 3.969      | 0.029             | 0.005           | 0.025      | 0.062             |           | Set Trigger |
| 5 | 3.892      | 0.030             | 0.006           | 0.025      | 0.062             |           | Set Trigger |

4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605444.\_\_\_0  
FILE DATE AND TIME: 11/01/2006 05:32

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

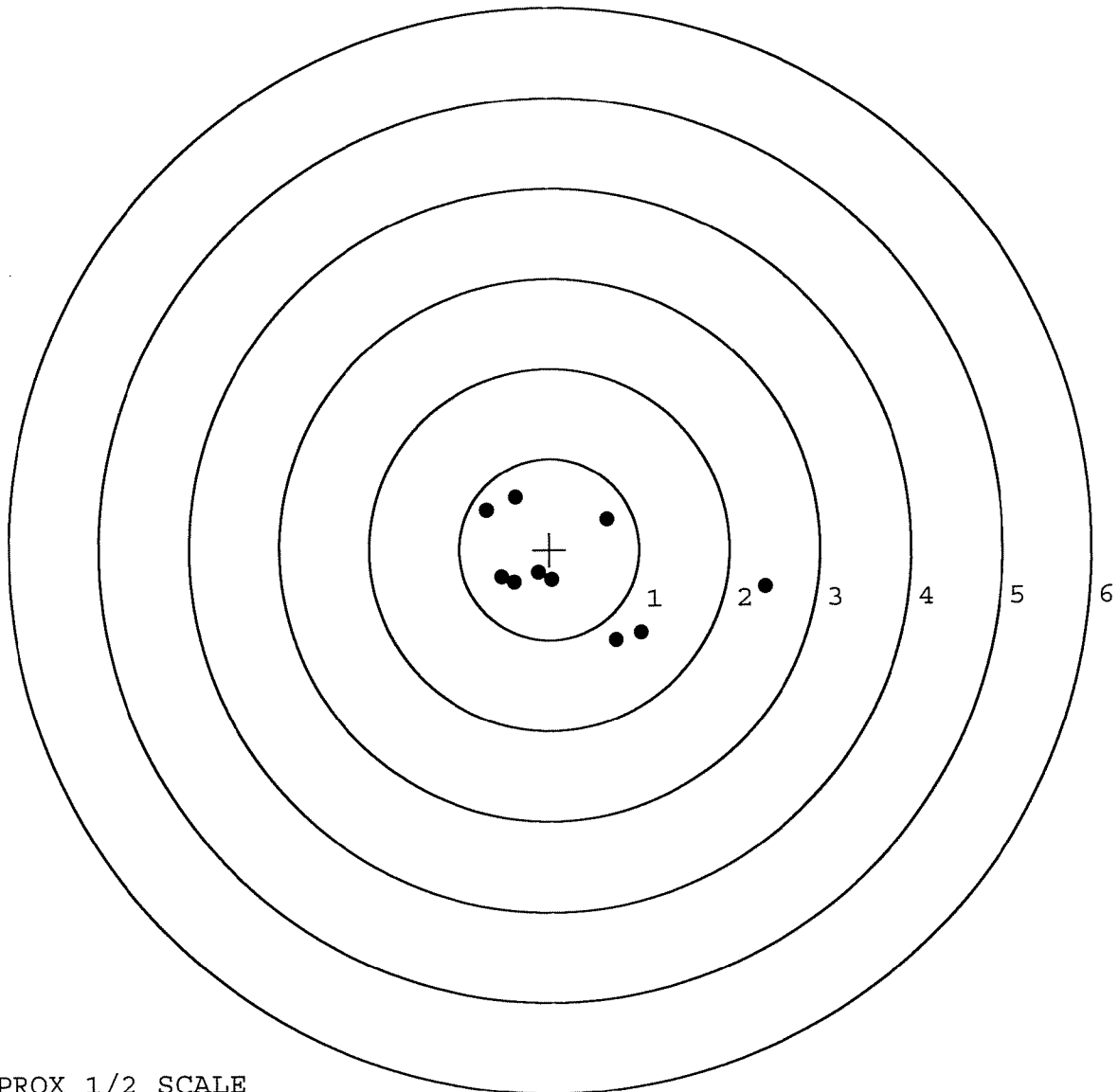
|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | 0.039  |
| The Average Y Centroid of the Five Target Set:              | -0.107 |
| The Average Point of Impact of the Five Target Set:         | 0.114  |
| The Average Mean Radius of the Five Target Set:             | 0.757  |
| The Distance from POA to Centroid Target #1:                | 0.352  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.314  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.607  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.325  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.270  |

**BARBER - M24 0135072**

SERIAL NUMBER: G6605444. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 11/01/2006  
FILE TIME: 05:32

X CENTROID: 0.267  
Y CENTROID: -0.229  
POA TO CENTROID: 0.352  
HORZ SPREAD: 3.086  
VERT SPREAD: 1.588  
GROUP SPREAD: 3.206  
MIN RADIUS: 0.265  
MAX RADIUS: 2.131  
MEAN RADIUS: 0.909  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 6  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 2.389  | -0.433 |
| 2:     | 1.016  | -0.930 |
| 3:     | 0.738  | -1.010 |
| 4:     | 0.642  | 0.327  |
| 5:     | -0.375 | 0.578  |
| 6:     | -0.697 | 0.435  |
| 7:     | 0.024  | -0.334 |
| 8:     | -0.132 | -0.254 |
| 9:     | -0.395 | -0.366 |
| 10:    | -0.535 | -0.302 |



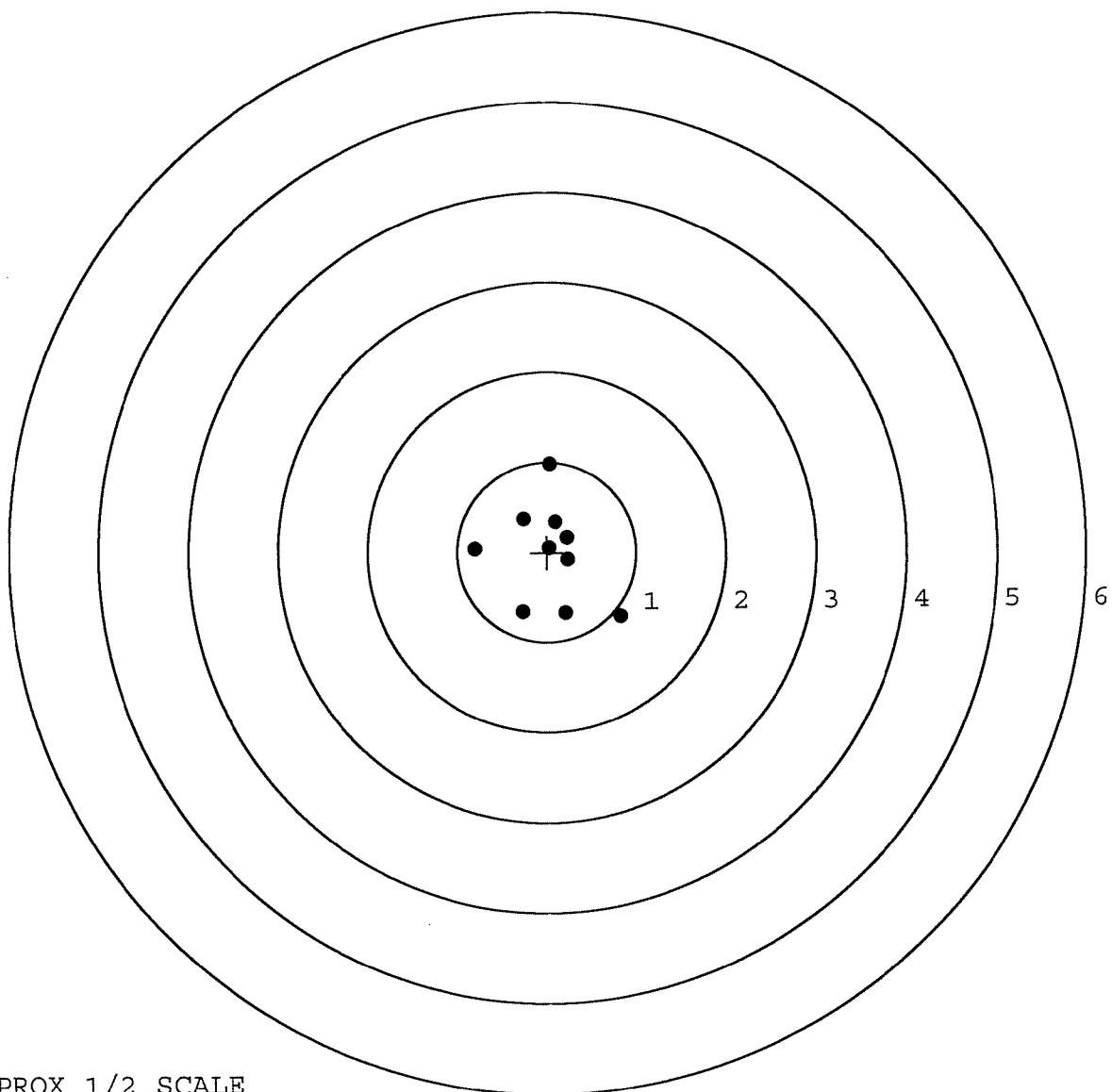
TARGET APPROX 1/2 SCALE

**BARBER - M24 0135073**

SERIAL NUMBER: G6605444. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 11/01/2006  
FILE TIME: 05:32

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.040  | 0.975  |
| 2:     | -0.277 | -0.670 |
| 3:     | 0.208  | -0.683 |
| 4:     | 0.824  | -0.722 |
| 5:     | -0.804 | 0.043  |
| 6:     | -0.265 | 0.370  |
| 7:     | 0.094  | 0.339  |
| 8:     | 0.230  | 0.164  |
| 9:     | 0.240  | -0.081 |
| 10:    | 0.024  | 0.052  |

X CENTROID: 0.031  
Y CENTROID: -0.021  
POA TO CENTROID: 0.038  
HORZ SPREAD: 1.628  
VERT SPREAD: 1.697  
GROUP SPREAD: 1.869  
MIN RADIUS: 0.074  
MAX RADIUS: 1.058  
MEAN RADIUS: 0.571  
# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10



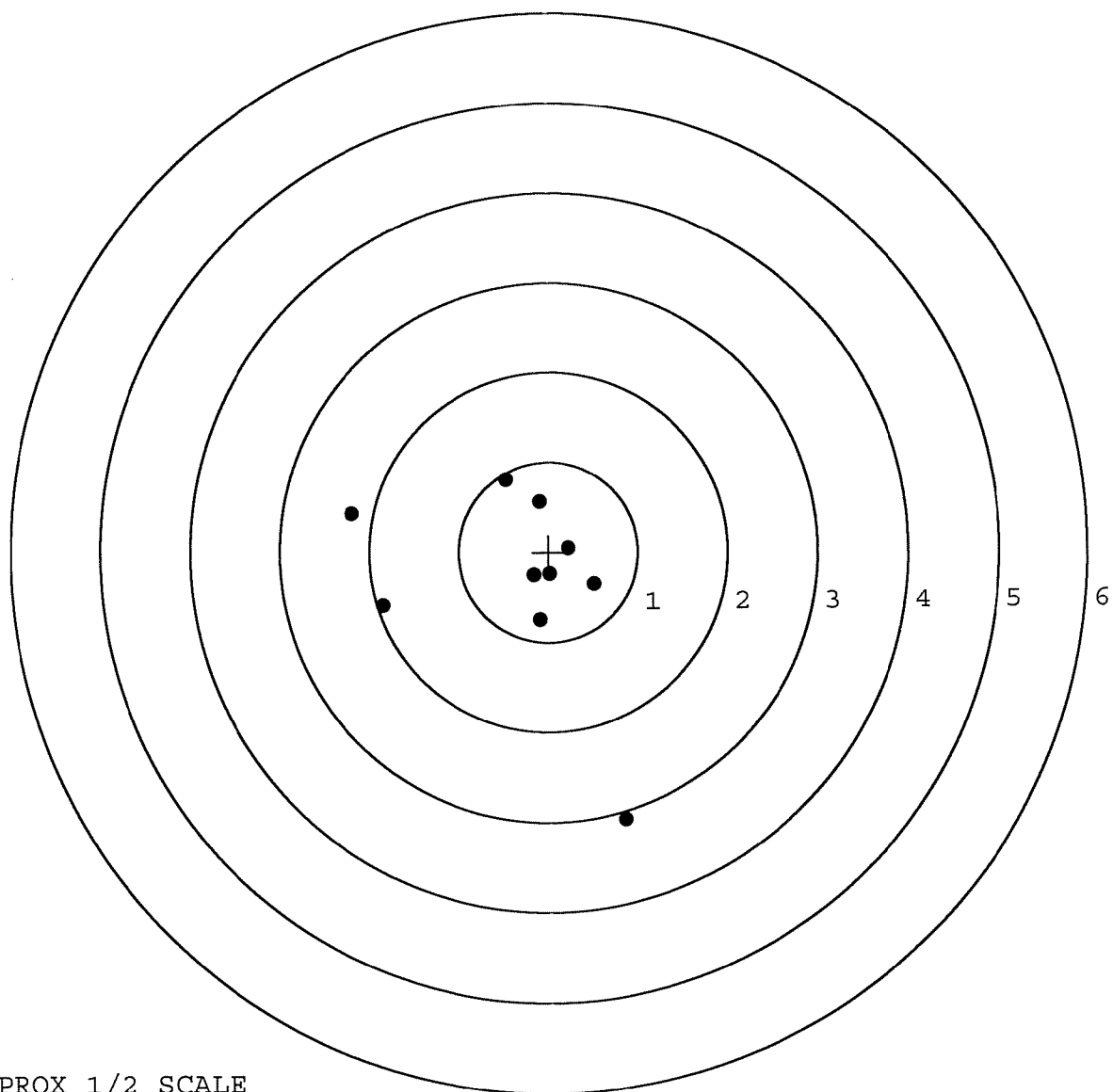
TARGET APPROX 1/2 SCALE

**BARBER - M24 0135074**

SERIAL NUMBER: G6605444. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 11/01/2006  
FILE TIME: 05:32

X CENTROID: -0.331  
Y CENTROID: -0.334  
POA TO CENTROID: 0.470  
HORZ SPREAD: 3.046  
VERT SPREAD: 3.781  
GROUP SPREAD: 4.576  
MIN RADIUS: 0.177  
MAX RADIUS: 2.894  
MEAN RADIUS: 1.104  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 6  
# in 3 IN DIAMETER: 7

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.479 | 0.805  |
| 2:     | -0.101 | 0.554  |
| 3:     | 0.226  | 0.042  |
| 4:     | 0.007  | -0.243 |
| 5:     | -0.171 | -0.256 |
| 6:     | 0.508  | -0.355 |
| 7:     | -0.100 | -0.758 |
| 8:     | -2.196 | 0.439  |
| 9:     | -1.849 | -0.588 |
| 10:    | 0.850  | -2.976 |



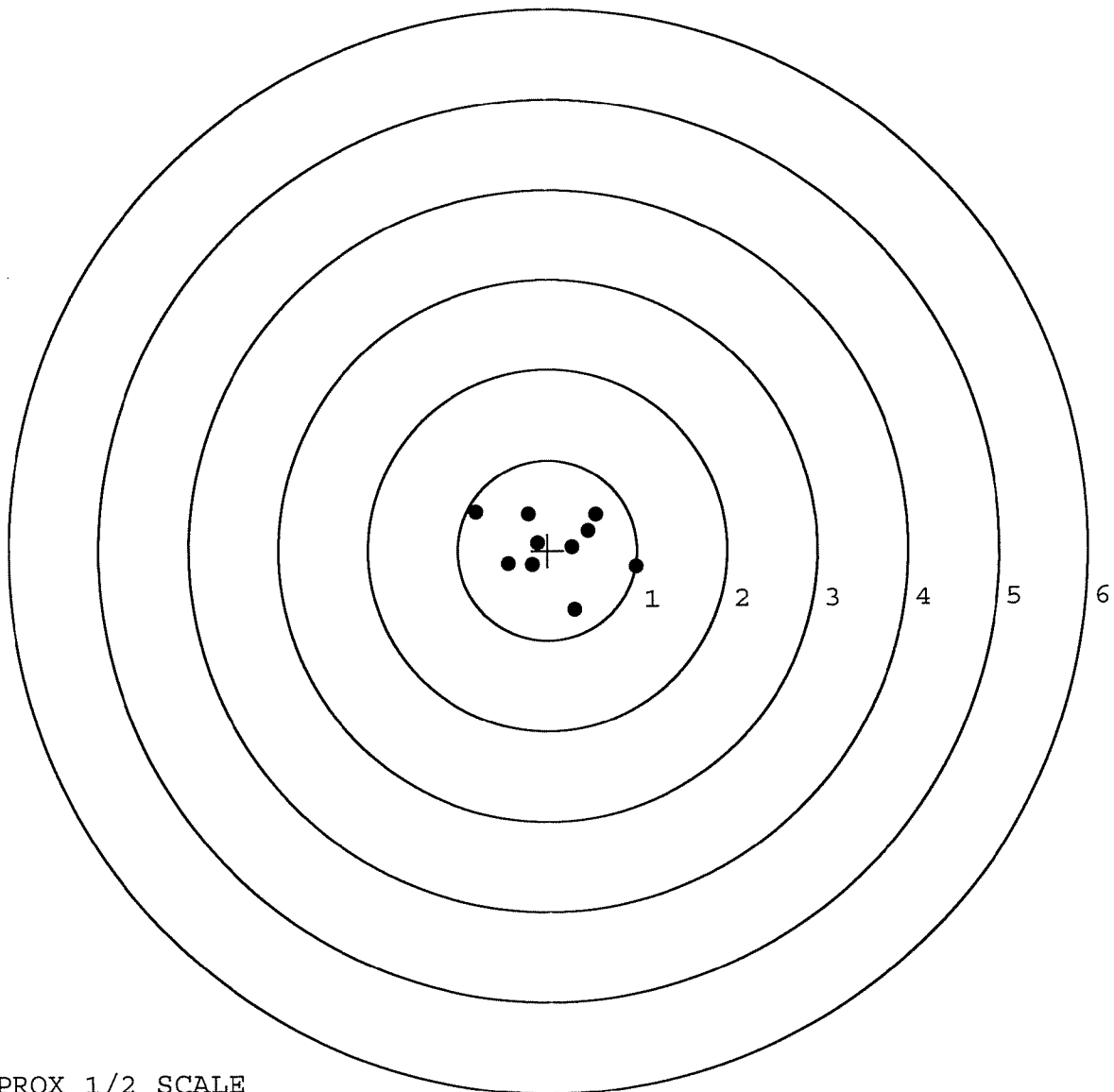
TARGET APPROX 1/2 SCALE

**BARBER - M24 0135075**

SERIAL NUMBER: G6605444. \_\_0  
TARGET NUMBER: 4  
FILE DATE: 11/01/2006  
FILE TIME: 05:32

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.305  | -0.672 |
| 2:     | 0.992  | -0.191 |
| 3:     | -0.798 | 0.428  |
| 4:     | -0.440 | -0.150 |
| 5:     | -0.179 | -0.164 |
| 6:     | -0.115 | 0.085  |
| 7:     | -0.217 | 0.402  |
| 8:     | 0.544  | 0.396  |
| 9:     | 0.459  | 0.216  |
| 10:    | 0.277  | 0.035  |

X CENTROID: 0.083  
Y CENTROID: 0.039  
POA TO CENTROID: 0.091  
HORZ SPREAD: 1.790  
VERT SPREAD: 1.100  
GROUP SPREAD: 1.894  
MIN RADIUS: 0.194  
MAX RADIUS: 0.963  
MEAN RADIUS: 0.540  
# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 10  
# in 3 IN DIAMETER: 10



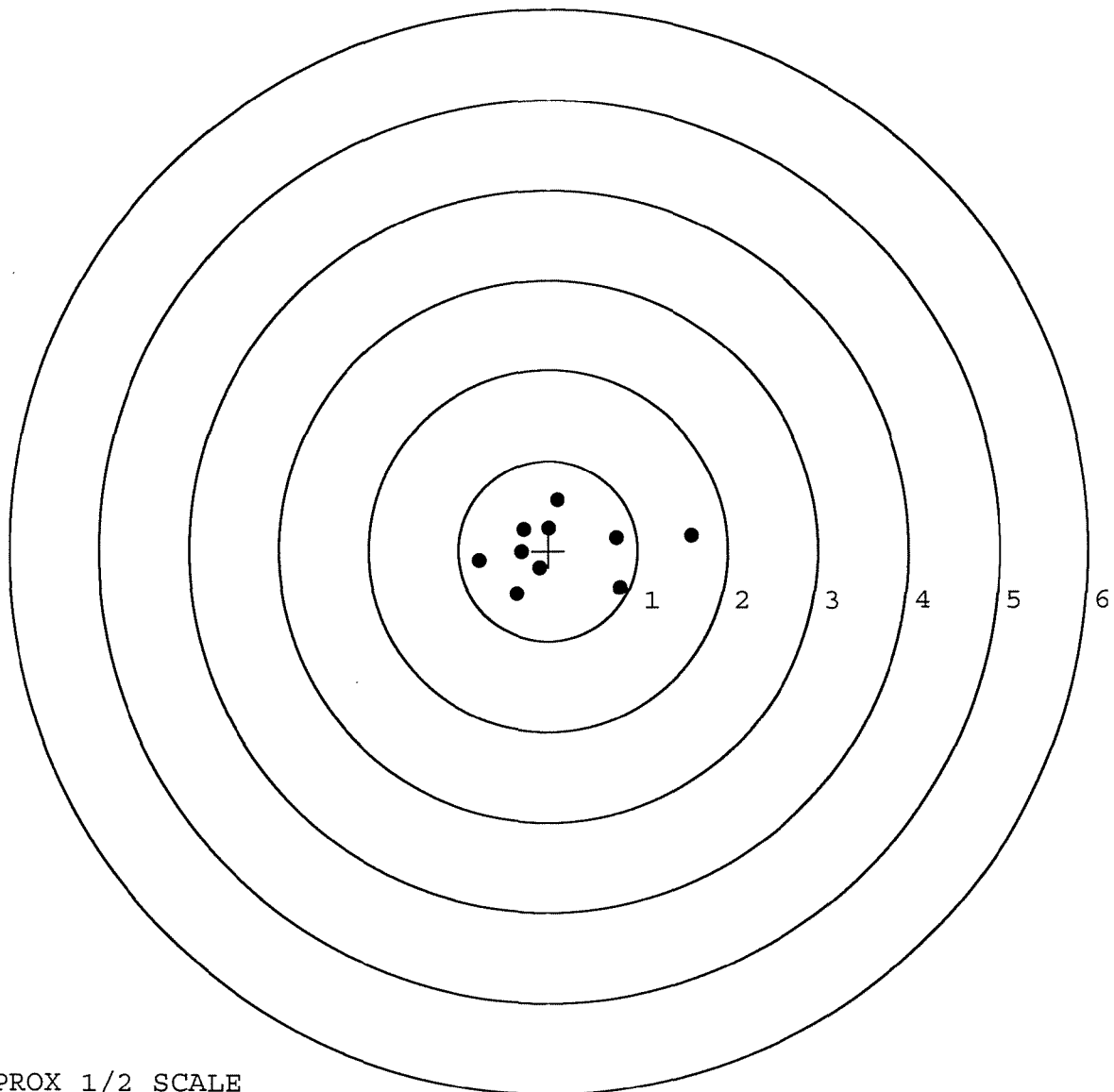
TARGET APPROX 1/2 SCALE

**BARBER - M24 0135076**

SERIAL NUMBER: G6605444. \_\_0  
TARGET NUMBER: 5  
FILE DATE: 11/01/2006  
FILE TIME: 05:32

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.602  | 0.171  |
| 2:     | 0.762  | 0.144  |
| 3:     | 0.804  | -0.420 |
| 4:     | 0.105  | 0.563  |
| 5:     | -0.005 | 0.251  |
| 6:     | -0.279 | 0.238  |
| 7:     | -0.306 | -0.020 |
| 8:     | -0.103 | -0.199 |
| 9:     | -0.348 | -0.487 |
| 10:    | -0.769 | -0.118 |

X CENTROID: 0.146  
Y CENTROID: 0.012  
POA TO CENTROID: 0.147  
HORZ SPREAD: 2.371  
VERT SPREAD: 1.050  
GROUP SPREAD: 2.389  
MIN RADIUS: 0.283  
MAX RADIUS: 1.464  
MEAN RADIUS: 0.660  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE