

G 6635126

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

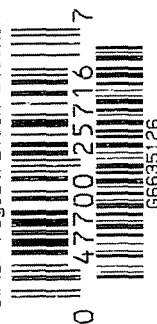
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



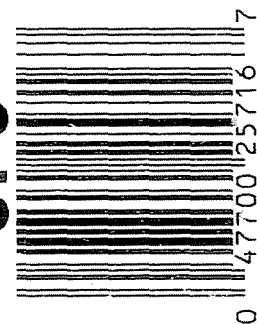
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

**G6635126**

**UPC**



**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.



66635126

GUN SERIAL # G663 5126

| OP #         | OPERATION NAME                                                                                                                         | READINGS                | DATE     | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|---------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |                         | 12-20-06 | RTZ     |
| 420          | ASSEMBLE ACTION                                                                                                                        |                         | 12-27-06 | RTZ     |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |                         |          |         |
| 440          | PROOF                                                                                                                                  | MAGNA-FLUX<br>INSPECTED | 12/27/06 | non     |
| 460          | CHECK HEADSPACE                                                                                                                        | JAN 04 2007             | 12/27/06 | non     |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    |                         | 12-28-06 | RTZ     |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <u>APD</u>     | 1-4-07   | APD     |
| 490          | MAGNAFLUX BOLT                                                                                                                         |                         |          |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |                         | 1-3-07   | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                         | 1-3-07   | TRW     |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                         | 1-5-07   | LB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                         |          |         |
|              | (BOLT)                                                                                                                                 |                         | 1/4/07   | FS      |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                         |          |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                         | 1-15-07  | DA      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                         | 1-15-07  | DA      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                         | 1-15-07  | DA      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                         | 1-15-07  | L.P.D.  |
|              | 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> |                         | 2/9/07   | non     |

F004 REV 5/2006

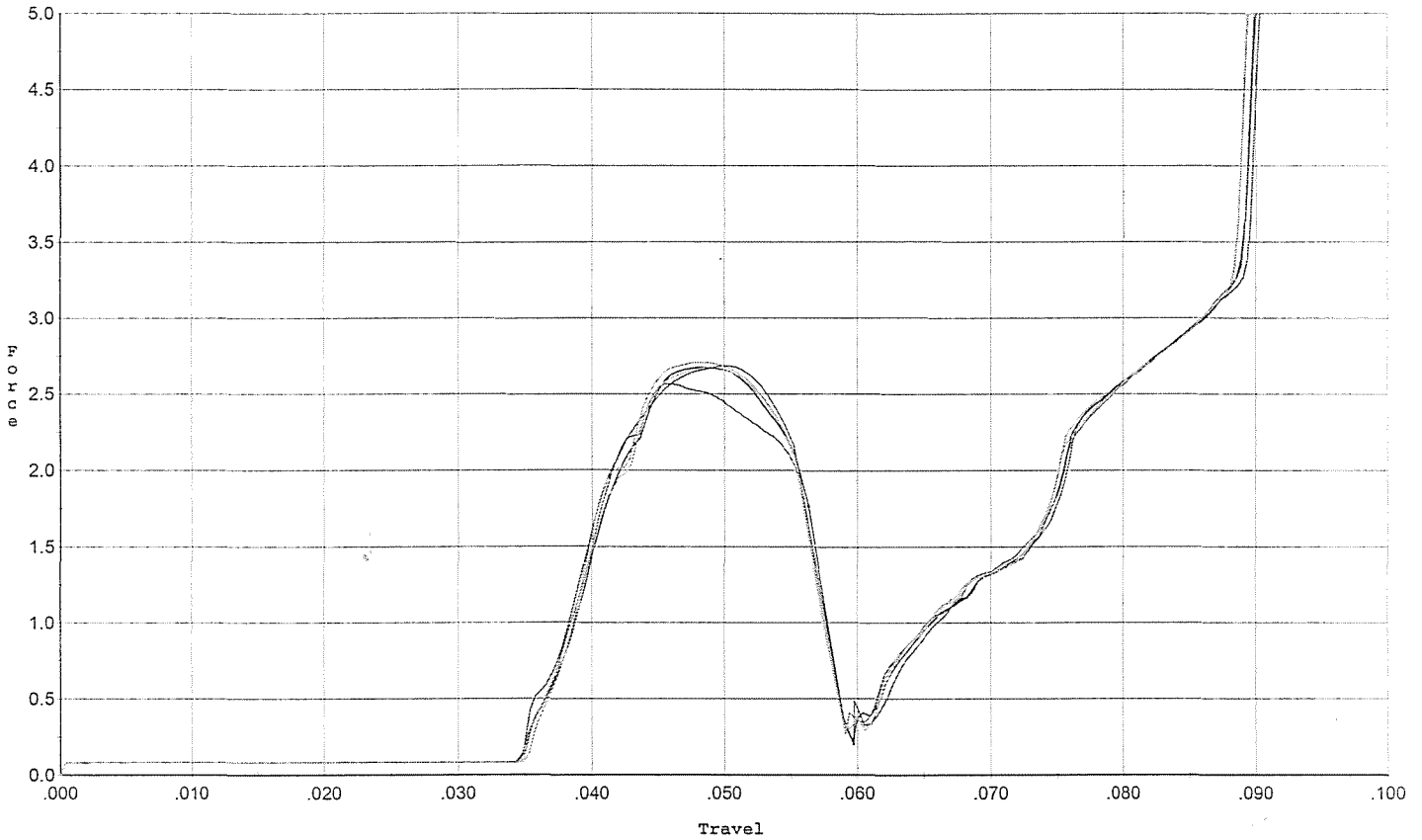
|              |                                                                       |                                           |                                                             |         |        |
|--------------|-----------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------|---------|--------|
| 560          | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>5.5</u> <u>5.5</u> <u>5.5</u>                            | 1-17-07 | DA     |
| CONT.        |                                                                       |                                           |                                                             |         |        |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>3.0</u> <u>2.5</u> <u>2.5</u>                            | 1-17-07 | DA     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |                                                             | 2/9/07  | mon    |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>1024</u> <u>1024</u> <u>1024</u>                         | 1-17-07 | DA     |
|              | J) ASSEMBLE STOCK                                                     |                                           |                                                             | 1-15-07 | L.P.D. |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |                                                             | 2/9/07  | mon    |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |                                                             | 2/9/07  | mon    |
|              | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |                                                             | 2/9/07  | mon    |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |                                                             | 2/9/07  | mon    |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                           |                                           | (PASS) FAIL<br>(PASS) FAIL                                  | 1-16-07 | TRW    |
|              | MALFUNCTION                                                           | CORRECTION                                | N/A                                                         |         |        |
|              | MALFUNCTION                                                           | CORRECTION                                |                                                             |         |        |
|              | MALFUNCTION                                                           | CORRECTION                                |                                                             |         |        |
|              | MALFUNCTION                                                           | CORRECTION                                |                                                             |         |        |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                           |                                                             | 1-16-07 | FM     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |                                                             | 2/9/07  | mon    |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.68</u> <u>2.54</u> <u>2.58</u> <u>2.52</u> <u>2.71</u> | 1-17-07 | TRW    |
|              | C) FUNCTION                                                           |                                           |                                                             | 2/9/07  | mon    |
| 690          | PACK                                                                  |                                           |                                                             | 2-13-07 | DA     |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 1/02/07

Model: M/24  
 Serial No: Form #F005  
 Trigger: 2.5 lbs. ini. +/- .50 lbs.



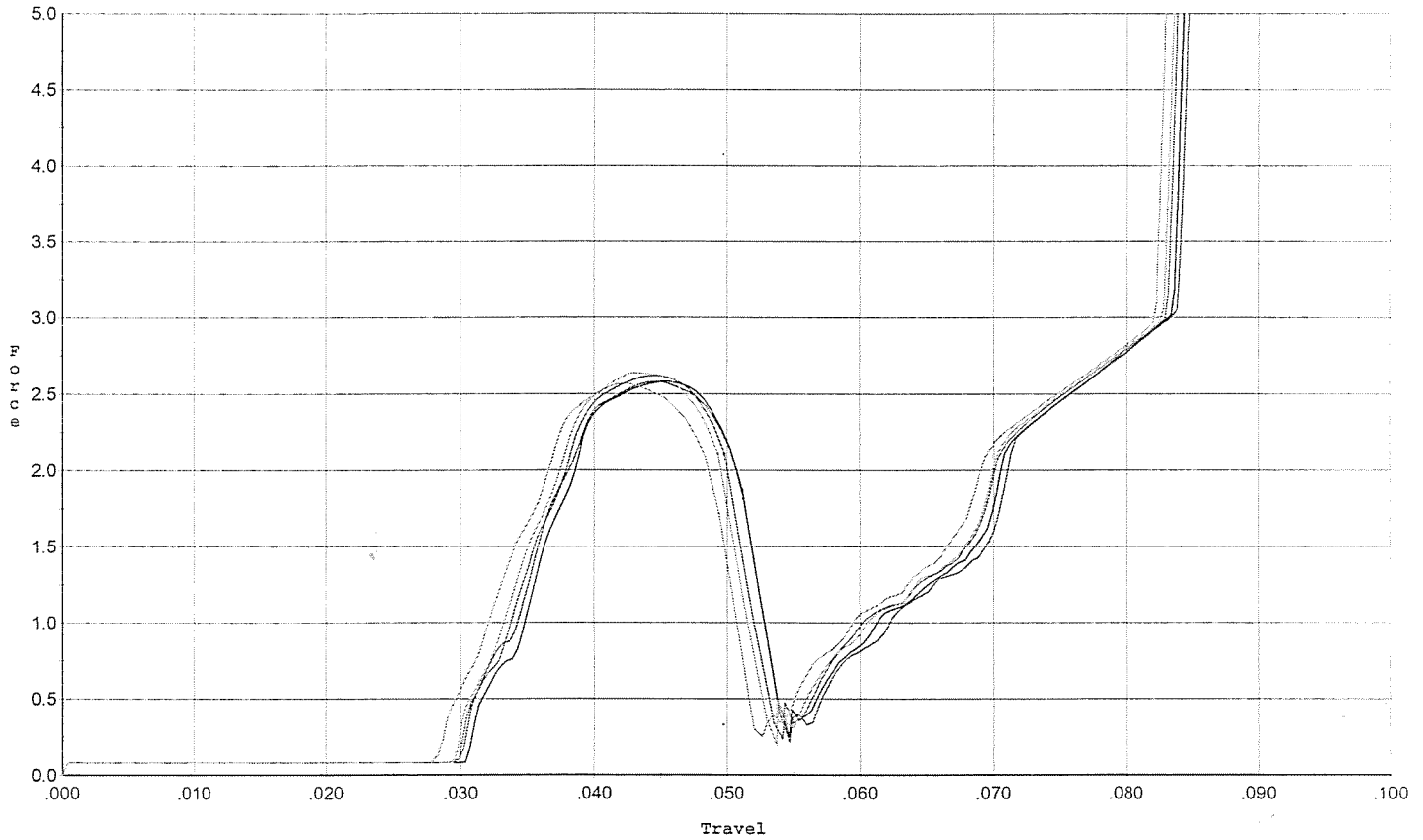
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.686      | 0.057             | 0.035           | 0.039      | 0.047             |           | Set Trigger |
| 2 | 2.675      | 0.056             | 0.035           | 0.039      | 0.046             |           | Set Trigger |
| 3 | 2.566      | 0.055             | 0.035           | 0.039      | 0.044             |           | Set Trigger |
| 4 | 2.675      | 0.055             | 0.035           | 0.039      | 0.044             |           | Set Trigger |
| 5 | 2.706      | 0.055             | 0.035           | 0.039      | 0.045             |           | Set Trigger |

Avg 2.66

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 1/02/07

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



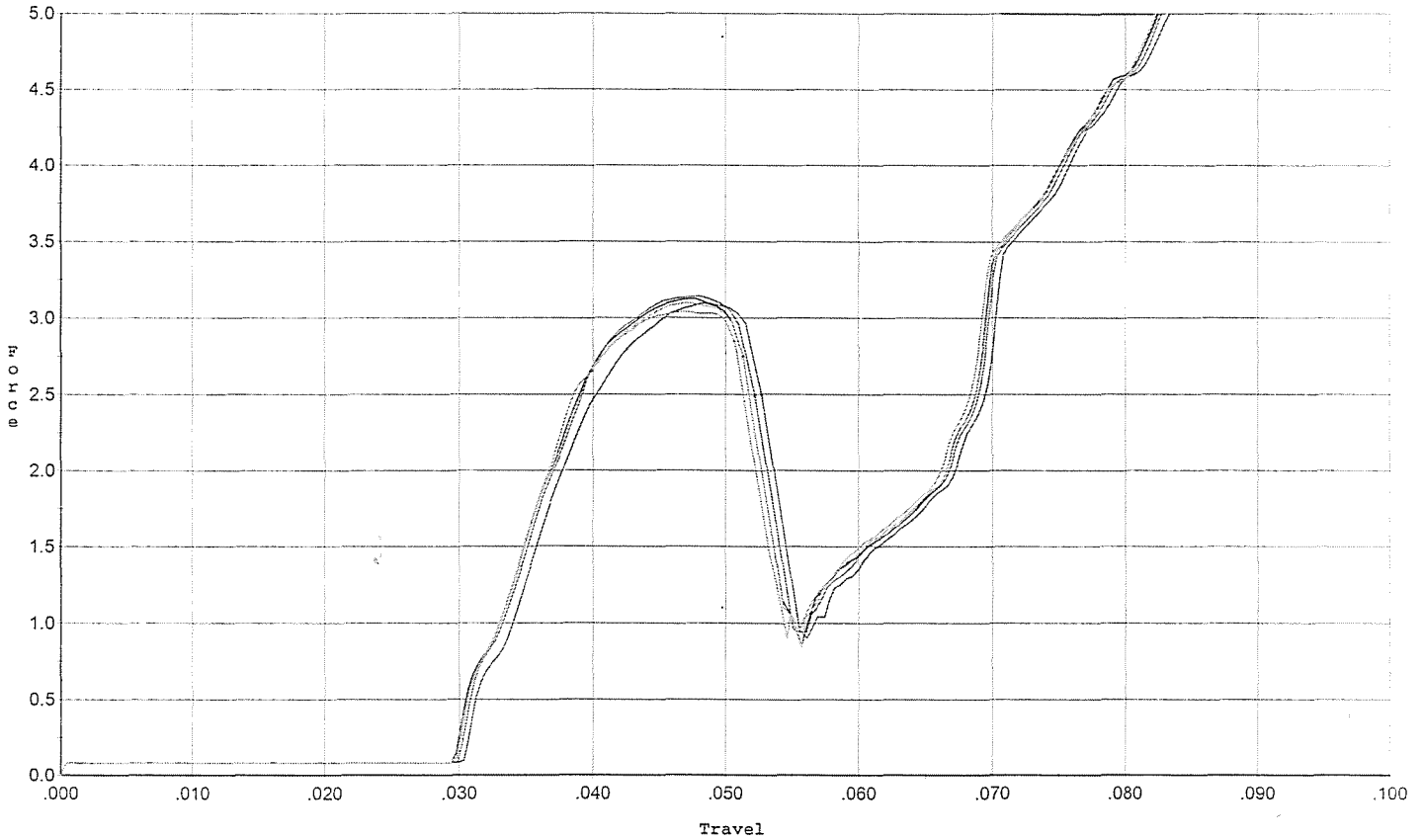
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.581      | 0.051             | 0.030           | 0.038      | 0.044             |           | Set Trigger |
| 2 | 2.583      | 0.051             | 0.031           | 0.037      | 0.042             |           | Set Trigger |
| 3 | 2.621      | 0.050             | 0.030           | 0.038      | 0.042             |           | Set Trigger |
| 4 | 2.638      | 0.049             | 0.030           | 0.038      | 0.042             |           | Set Trigger |
| 5 | 2.569      | 0.049             | 0.029           | 0.038      | 0.042             |           | Set Trigger |

Avg 2.59

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 1/02/07

Model: M/24  
Serial No: Form #F005  
Trigger: 3.0 lbs. ini. +/- .75 lbs.



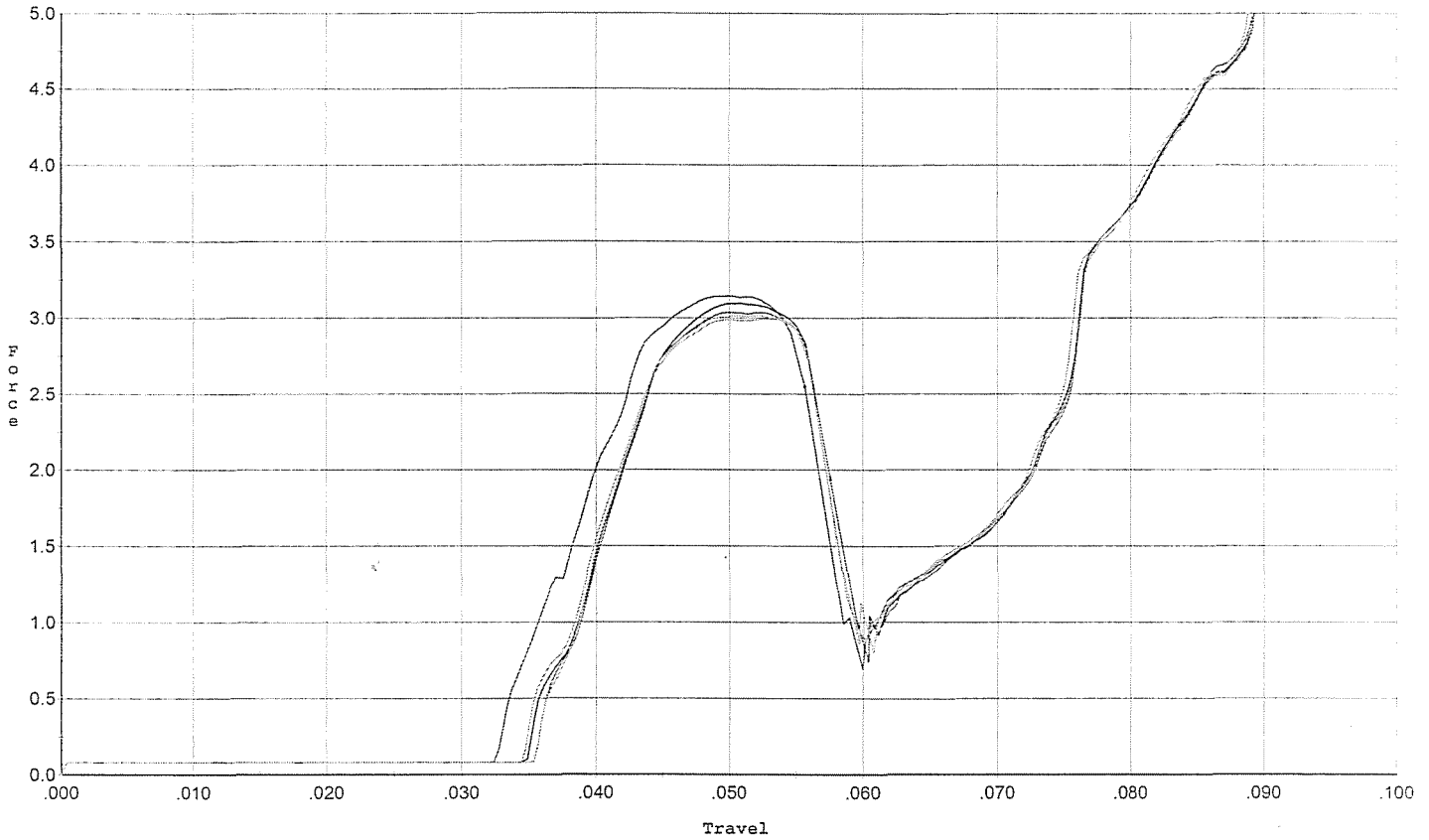
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.096      | 0.053             | 0.031           | 0.035      | 0.054             |           | Set Trigger |
| 2 | 3.126      | 0.051             | 0.030           | 0.035      | 0.054             |           | Set Trigger |
| 3 | 3.141      | 0.052             | 0.030           | 0.034      | 0.055             |           | Set Trigger |
| 4 | 3.098      | 0.051             | 0.030           | 0.035      | 0.054             |           | Set Trigger |
| 5 | 3.042      | 0.051             | 0.030           | 0.035      | 0.052             |           | Set Trigger |

Avg 3.10

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 1/02/07

Model: M/24  
Serial No: Form #F005  
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



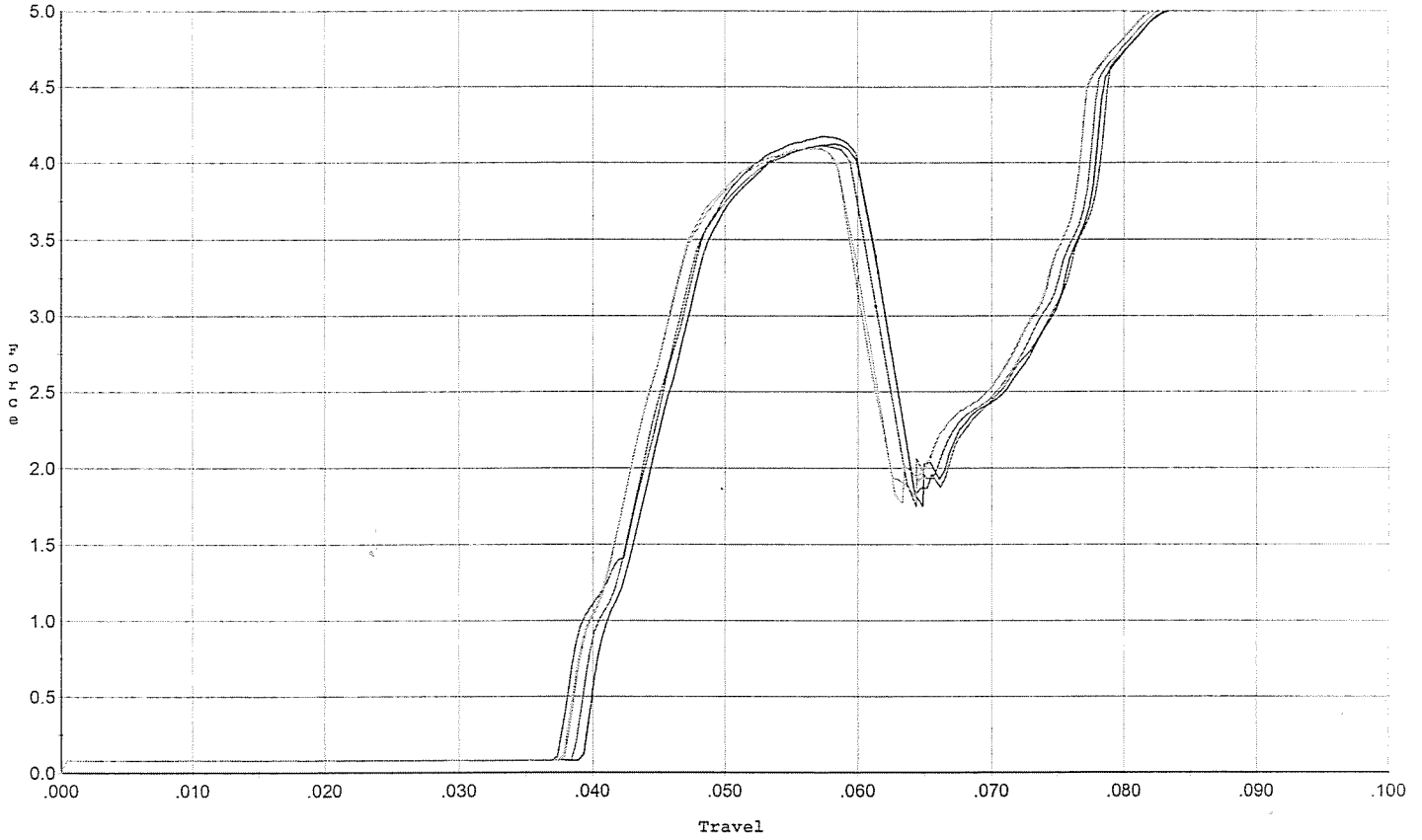
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.143      | 0.056             | 0.033           | 0.038      | 0.058             |           | Set Trigger |
| 2 | 3.098      | 0.058             | 0.035           | 0.037      | 0.055             |           | Set Trigger |
| 3 | 3.038      | 0.058             | 0.036           | 0.037      | 0.054             |           | Set Trigger |
| 4 | 3.014      | 0.056             | 0.036           | 0.038      | 0.052             |           | Set Trigger |
| 5 | 2.996      | 0.056             | 0.035           | 0.037      | 0.053             |           | Set Trigger |

Aug 3.05

# Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 1/02/07

Model: M/24  
Serial No: Form #F005  
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



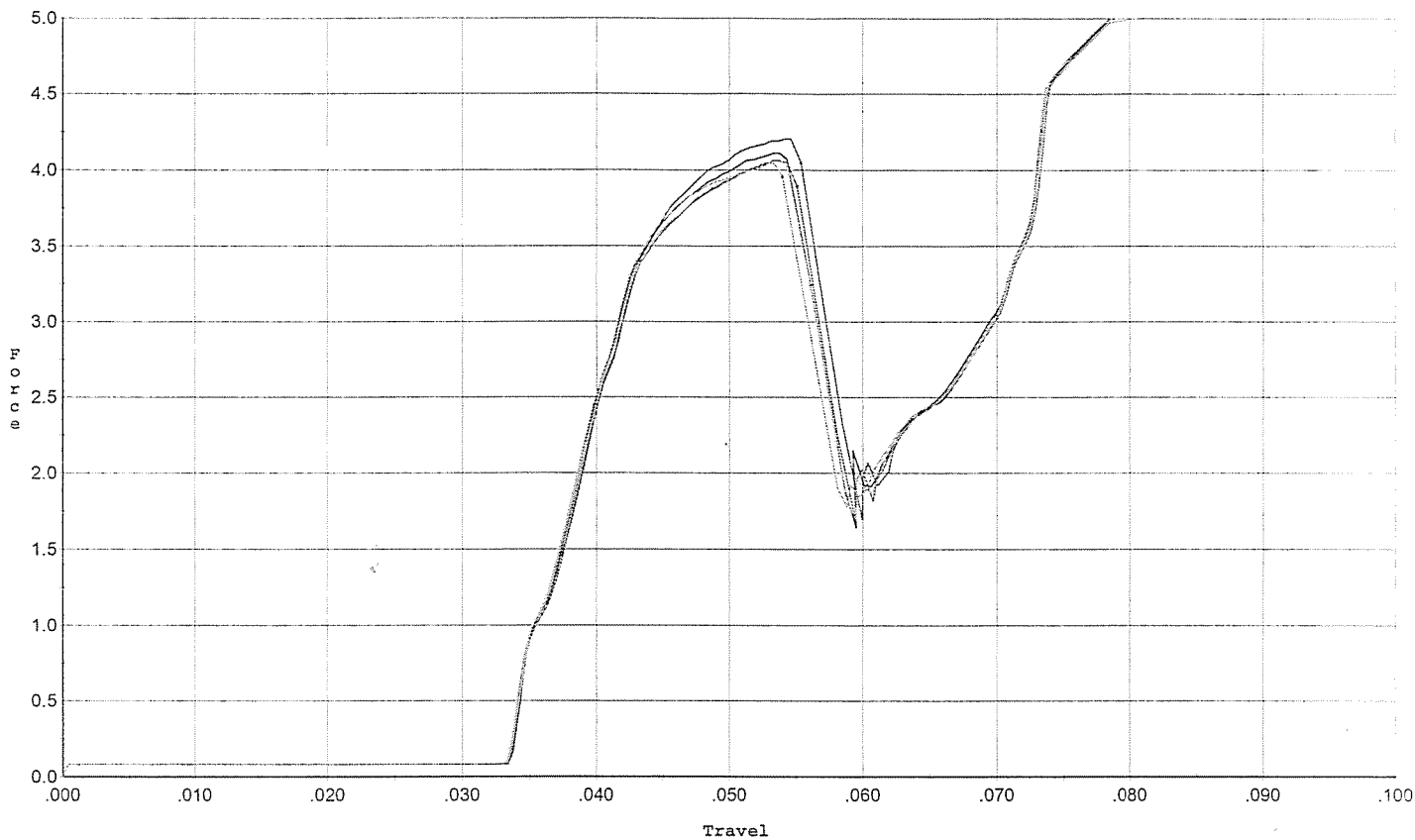
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.171      | 0.061             | 0.038           | 0.034      | 0.078             |           | Set Trigger |
| 2 | 4.124      | 0.061             | 0.040           | 0.034      | 0.074             |           | Set Trigger |
| 3 | 4.110      | 0.061             | 0.039           | 0.034      | 0.075             |           | Set Trigger |
| 4 | 4.091      | 0.060             | 0.038           | 0.034      | 0.073             |           | Set Trigger |
| 5 | 4.096      | 0.058             | 0.038           | 0.034      | 0.071             |           | Set Trigger |

Avg 4.11

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 1/02/07

Model: M/24  
Serial No: Form #F005  
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



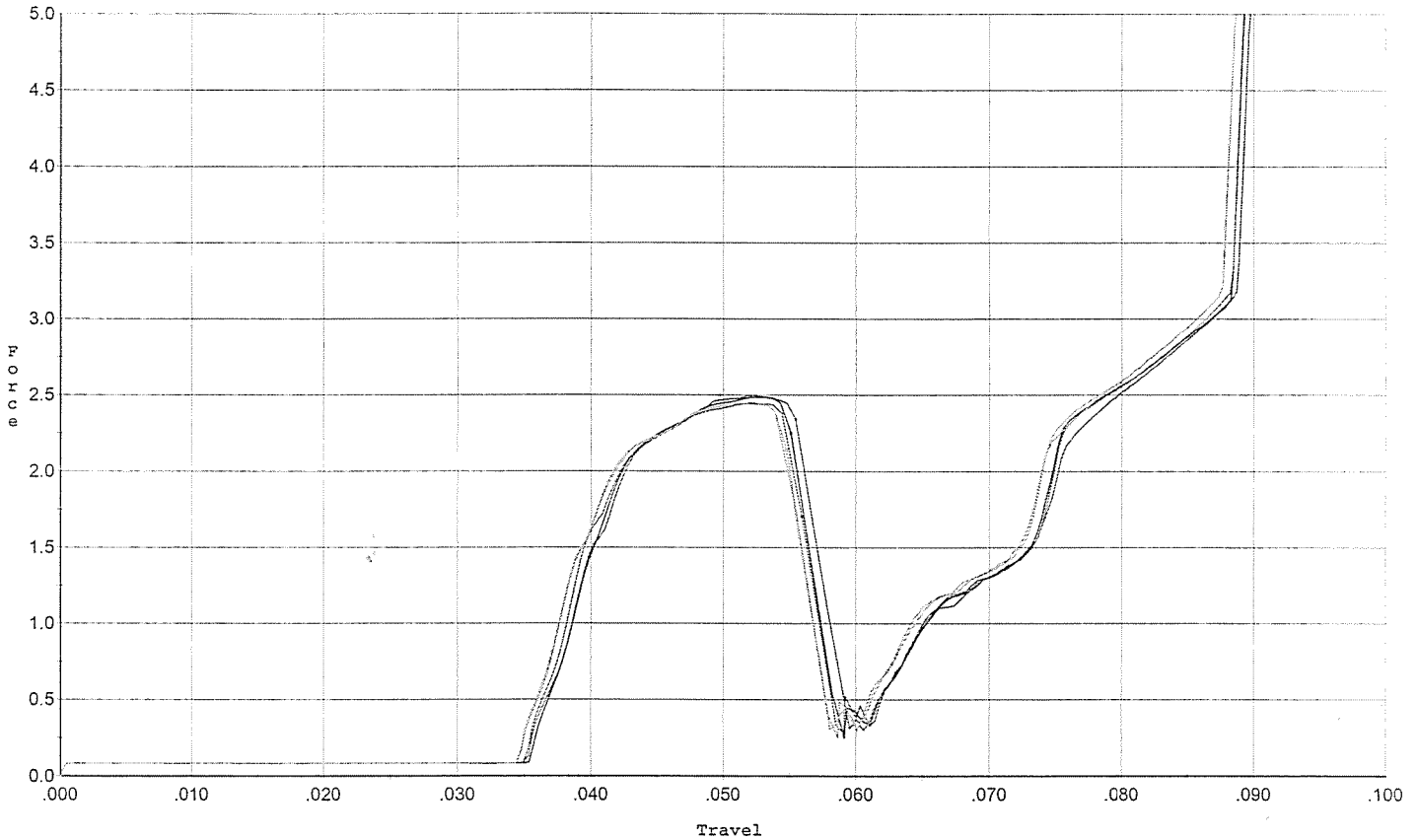
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.203      | 0.055             | 0.034           | 0.034      | 0.074             |           | Set Trigger |
| 2 | 4.111      | 0.056             | 0.034           | 0.034      | 0.073             |           | Set Trigger |
| 3 | 4.061      | 0.055             | 0.034           | 0.034      | 0.071             |           | Set Trigger |
| 4 | 4.068      | 0.056             | 0.034           | 0.034      | 0.073             |           | Set Trigger |
| 5 | 4.050      | 0.054             | 0.034           | 0.034      | 0.068             |           | Set Trigger |

Aug 4.09

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 1/02/07

Model: M/24  
Serial No: Form #F005  
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



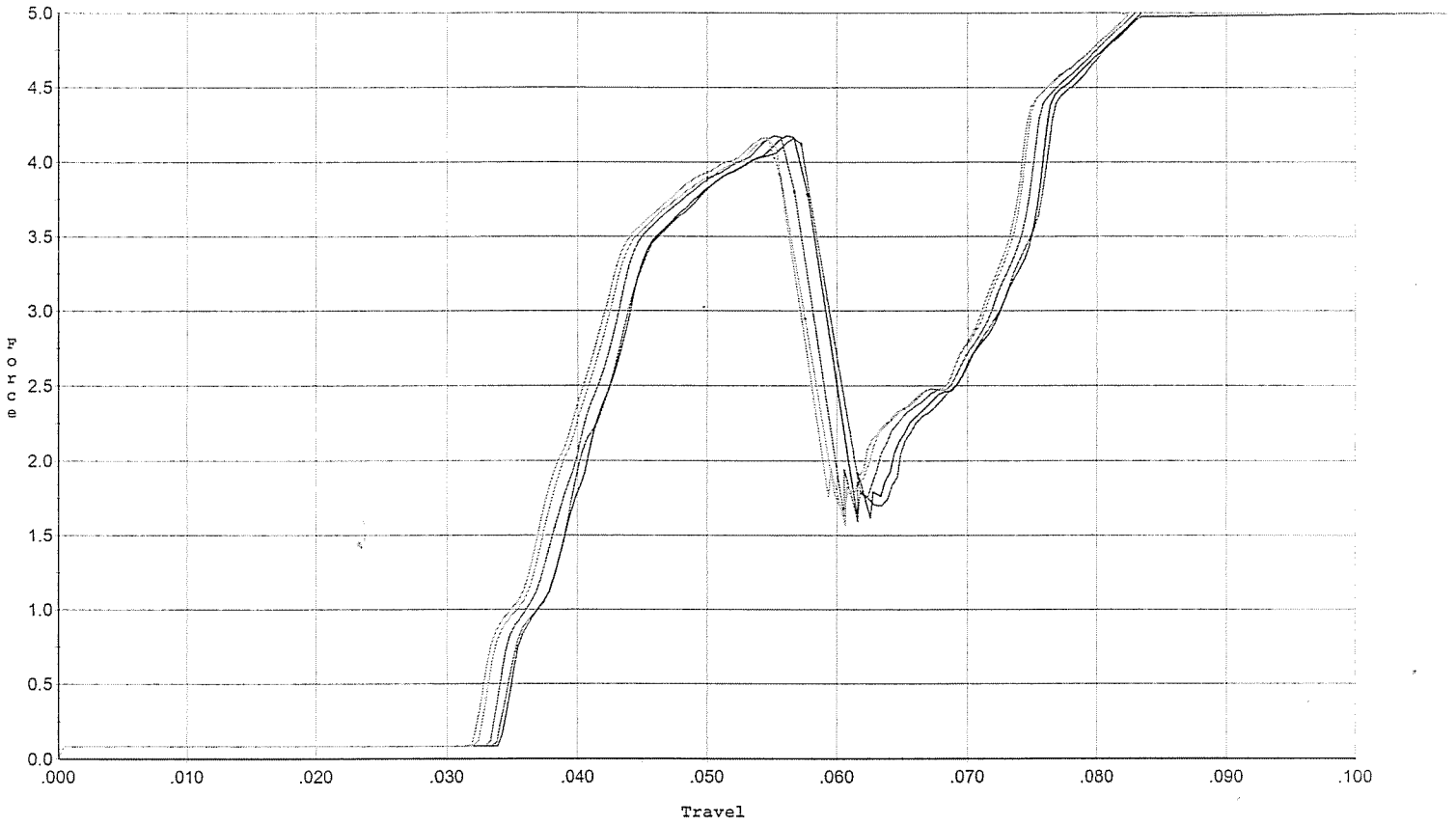
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.498      | 0.055             | 0.036           | 0.039      | 0.043             |           | Set Trigger |
| 2 | 2.485      | 0.055             | 0.036           | 0.039      | 0.042             |           | Set Trigger |
| 3 | 2.447      | 0.056             | 0.035           | 0.039      | 0.043             |           | Set Trigger |
| 4 | 2.444      | 0.055             | 0.035           | 0.038      | 0.043             |           | Set Trigger |
| 5 | 2.445      | 0.055             | 0.035           | 0.038      | 0.043             |           | Set Trigger |

Aug 2.46

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putsch 1/02/07

Model: M/24  
 Serial No: Form #F005  
 Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.164      | 0.057             | 0.034           | 0.035      | 0.075             |           | Set Trigger |
| 2 | 4.177      | 0.058             | 0.034           | 0.035      | 0.075             |           | Set Trigger |
| 3 | 4.177      | 0.057             | 0.034           | 0.034      | 0.075             |           | Set Trigger |
| 4 | 4.158      | 0.058             | 0.033           | 0.034      | 0.076             |           | Set Trigger |
| 5 | 4.161      | 0.056             | 0.032           | 0.034      | 0.075             |           | Set Trigger |

Avg 4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635126.\_\_\_0

FILE DATE AND TIME: 01/17/2007 12:45

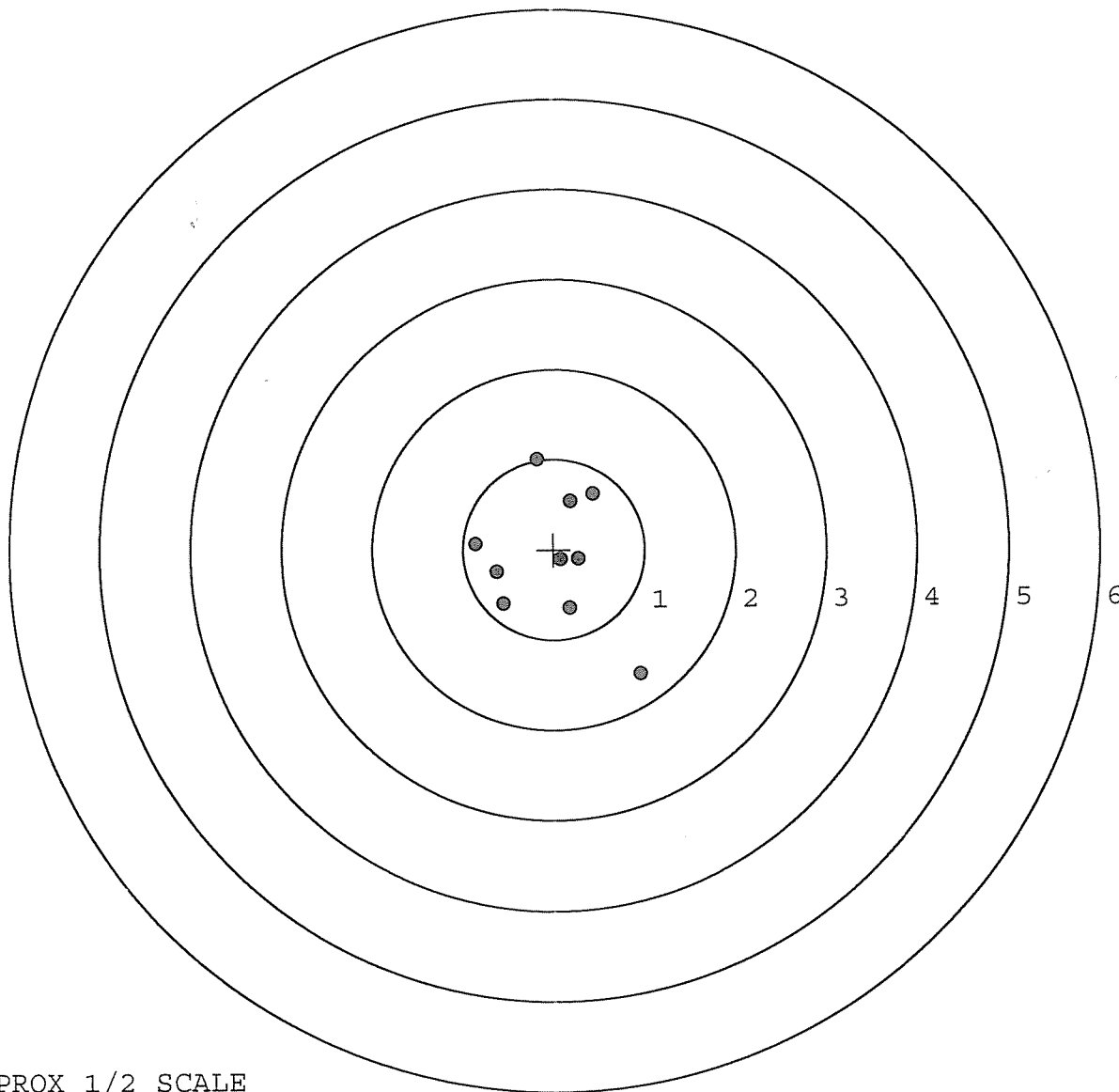
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.041 |
| The Average Y Centroid of the Five Target Set:              | -0.052 |
| The Average Point of Impact of the Five Target Set:         | 0.066  |
| The Average Mean Radius of the Five Target Set:             | 0.663  |
| The Distance from POA to Centroid Target #1:                | 0.089  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.235  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.169  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.060  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.125  |

SERIAL NUMBER: G6635126. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 01/17/2007  
FILE TIME: 12:45

X CENTROID: -0.015  
Y CENTROID: -0.088  
POA TO CENTROID: 0.089  
HORZ SPREAD: 1.816  
VERT SPREAD: 2.382  
GROUP SPREAD: 2.639  
MIN RADIUS: 0.094  
MAX RADIUS: 1.616  
MEAN RADIUS: 0.742  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.952  | -1.383 |
| 2:     | -0.557 | -0.602 |
| 3:     | -0.631 | -0.250 |
| 4:     | -0.864 | 0.066  |
| 5:     | 0.179  | -0.649 |
| 6:     | 0.077  | -0.109 |
| 7:     | 0.186  | 0.536  |
| 8:     | 0.430  | 0.614  |
| 9:     | -0.185 | 0.999  |
| 10:    | 0.267  | -0.104 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635126. 0

TARGET NUMBER: 2

FILE DATE: 01/17/2007

FILE TIME: 12:45

X CENTROID: 0.076

Y CENTROID: 0.129

POA TO CENTROID: 0.149

HORZ SPREAD: 1.731

VERT SPREAD: 2.494

GROUP SPREAD: 2.313

MIN RADIUS: 0.147

MAX RADIUS: 1.350

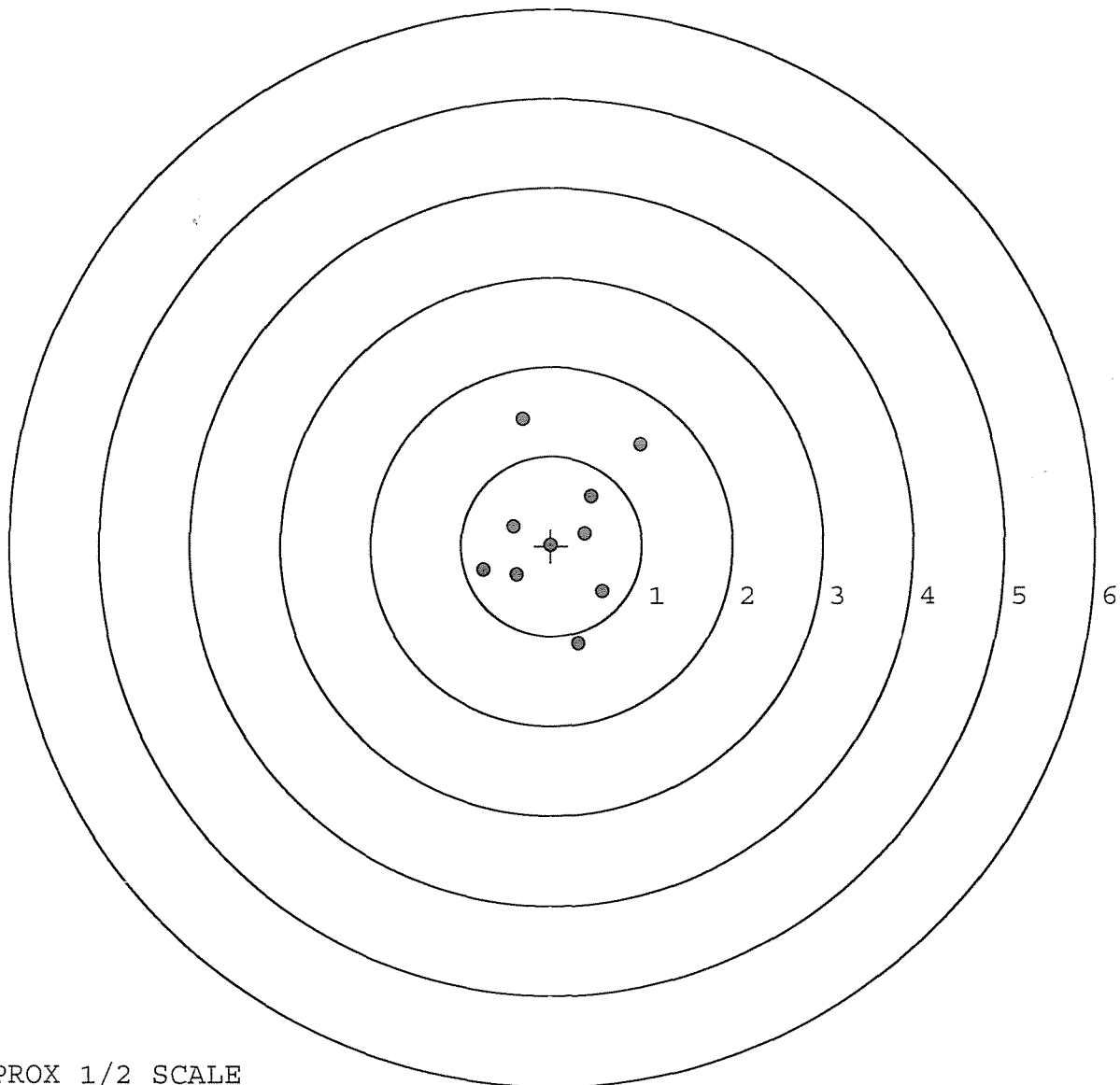
MEAN RADIUS: 0.779

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.324 | 1.413  |
| 2:     | 0.982  | 1.129  |
| 3:     | 0.438  | 0.560  |
| 4:     | 0.365  | 0.142  |
| 5:     | 0.560  | -0.506 |
| 6:     | 0.300  | -1.081 |
| 7:     | -0.007 | 0.007  |
| 8:     | -0.423 | 0.219  |
| 9:     | -0.381 | -0.326 |
| 10:    | -0.749 | -0.271 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635126. 0

TARGET NUMBER: 3

FILE DATE: 01/17/2007

FILE TIME: 12:45

X CENTROID: -0.092

Y CENTROID: -0.238

POA TO CENTROID: 0.255

HORZ SPREAD: 1.541

VERT SPREAD: 1.223

GROUP SPREAD: 1.926

MIN RADIUS: 0.148

MAX RADIUS: 0.984

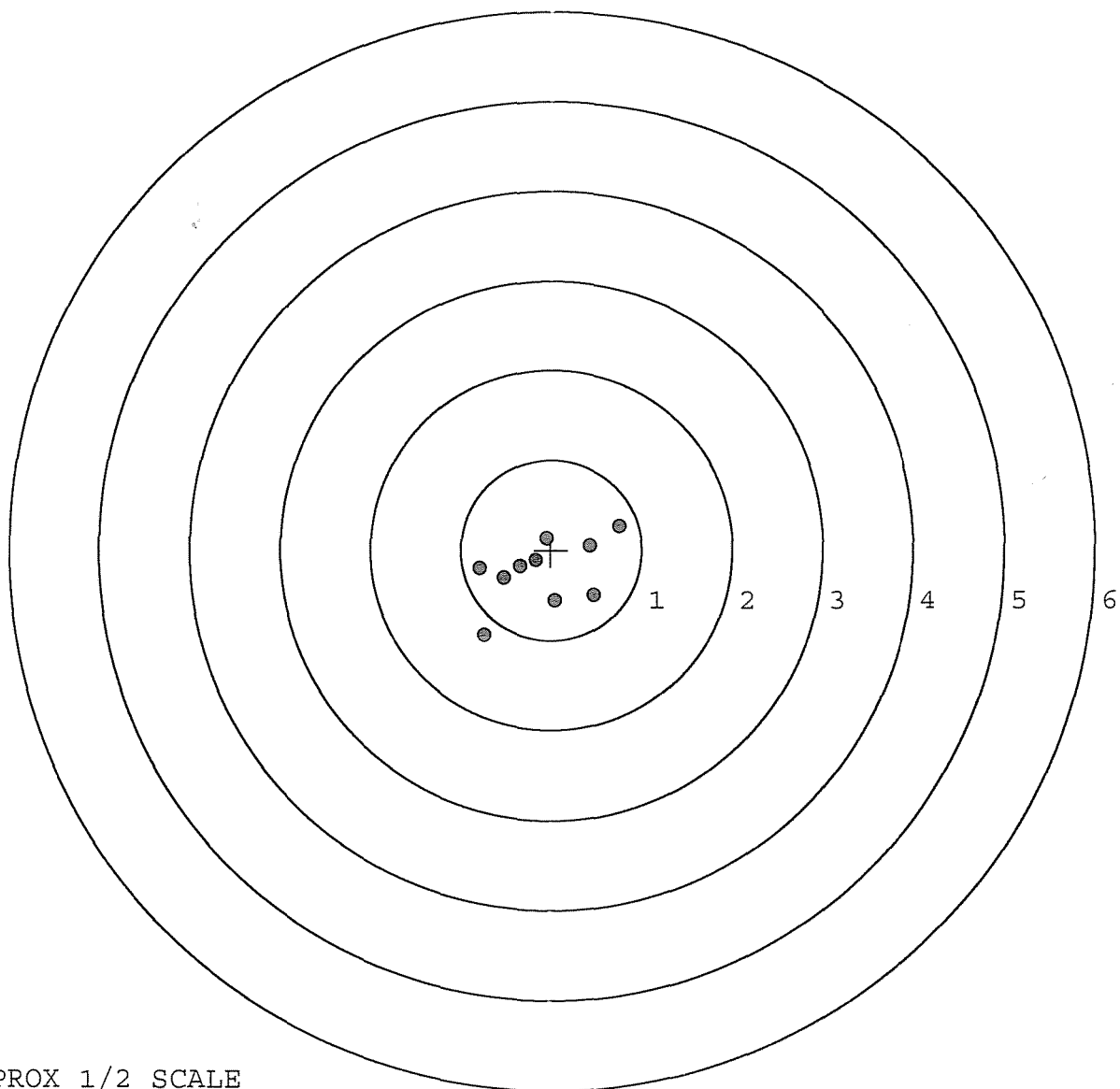
MEAN RADIUS: 0.543

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.737 | -0.953 |
| 2:     | 0.042  | -0.562 |
| 3:     | 0.471  | -0.496 |
| 4:     | 0.751  | 0.270  |
| 5:     | 0.432  | 0.053  |
| 6:     | -0.051 | 0.132  |
| 7:     | -0.790 | -0.211 |
| 8:     | -0.521 | -0.319 |
| 9:     | -0.343 | -0.183 |
| 10:    | -0.172 | -0.114 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635126. 0

TARGET NUMBER: 4

FILE DATE: 01/17/2007

FILE TIME: 12:45

X CENTROID: -0.065

Y CENTROID: -0.056

POA TO CENTROID: 0.086

HORZ SPREAD: 1.656

VERT SPREAD: 2.362

GROUP SPREAD: 2.375

MIN RADIUS: 0.140

MAX RADIUS: 1.468

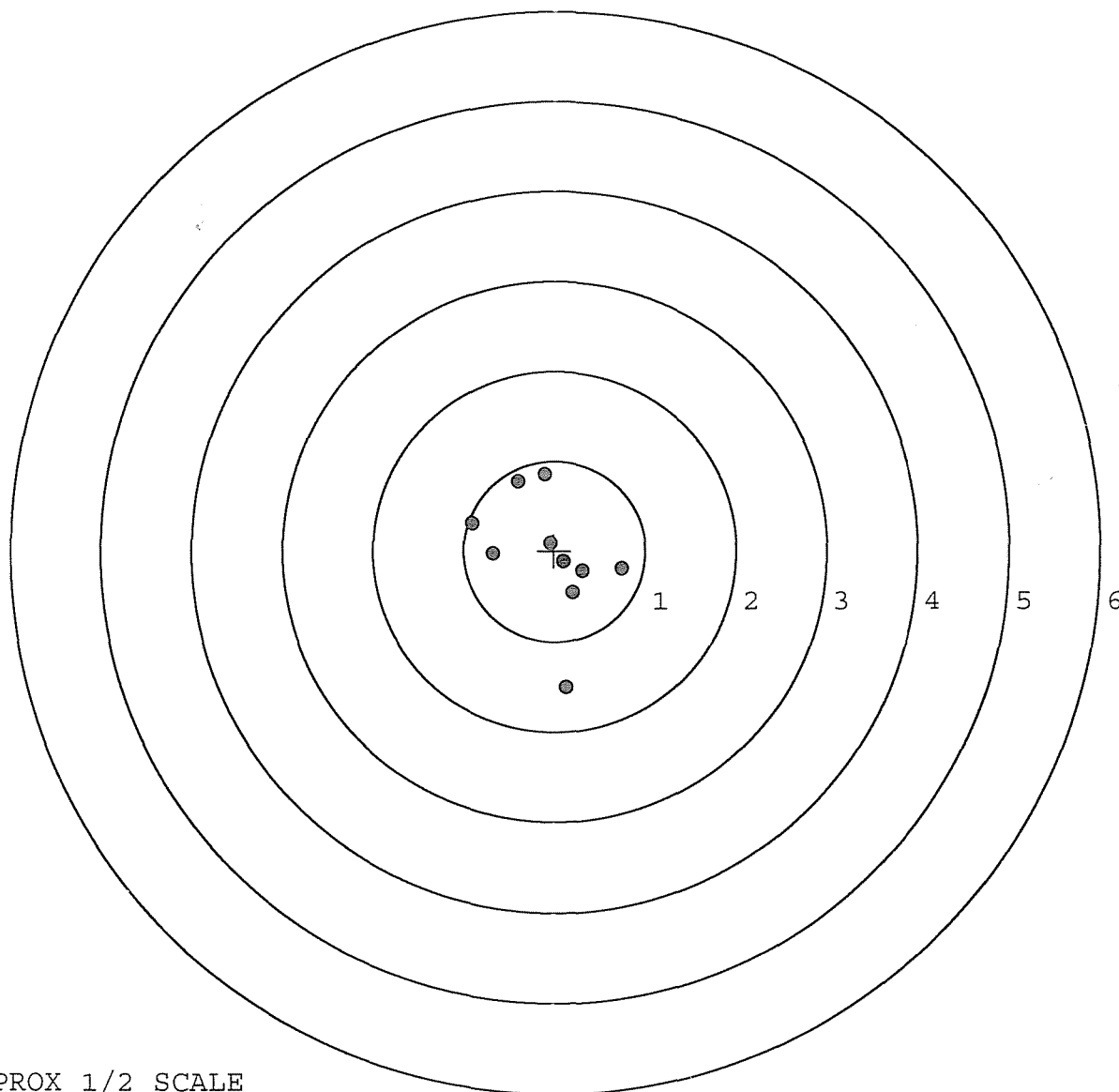
MEAN RADIUS: 0.684

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.406 | 0.769  |
| 2:     | -0.112 | 0.852  |
| 3:     | -0.910 | 0.301  |
| 4:     | -0.675 | -0.040 |
| 5:     | -0.040 | 0.082  |
| 6:     | 0.102  | -0.121 |
| 7:     | 0.201  | -0.466 |
| 8:     | 0.746  | -0.200 |
| 9:     | 0.135  | -1.510 |
| 10:    | 0.308  | -0.225 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635126. 0

TARGET NUMBER: 5

FILE DATE: 01/17/2007

FILE TIME: 12:45

X CENTROID: -0.107

Y CENTROID: -0.004

POA TO CENTROID: 0.107

HORZ SPREAD: 1.530

VERT SPREAD: 1.573

GROUP SPREAD: 1.648

MIN RADIUS: 0.019

MAX RADIUS: 1.005

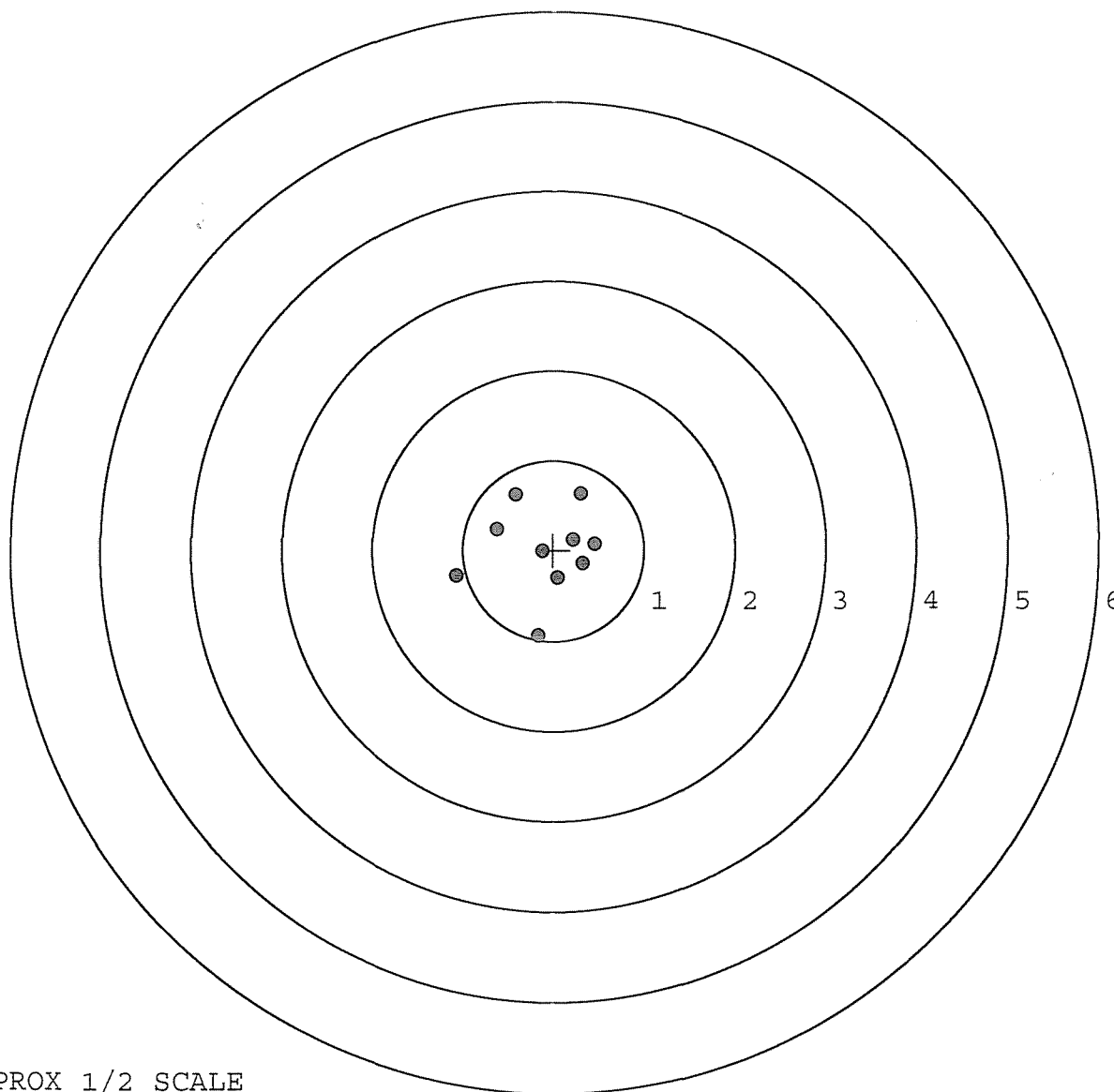
MEAN RADIUS: 0.569

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.298  | 0.631  |
| 2:     | -0.422 | 0.615  |
| 3:     | -0.630 | 0.231  |
| 4:     | -1.071 | -0.287 |
| 5:     | -0.169 | -0.942 |
| 6:     | 0.048  | -0.308 |
| 7:     | -0.122 | -0.015 |
| 8:     | 0.214  | 0.118  |
| 9:     | 0.459  | 0.067  |
| 10:    | 0.324  | -0.148 |



TARGET APPROX 1/2 SCALE