

G-6288175

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



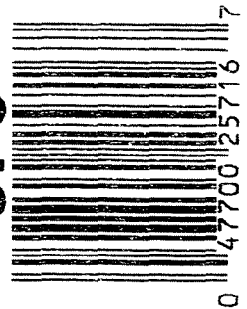
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6288175

UPC



VERY IMPORTANT
INSTRUCTION BOOK
ENCLOSED TO ASSURE
SAFE USE OF THIS
WEAPON

Remington®

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

Serial No. **66288175**
Order No. **25716**

DD

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Patent Registered Trade Mark Deposited

09XX

5716 66288175

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



0 47700 25716 7

SERIAL NO.



66288175

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: **RE00088311** Serial: G6288175 Model: M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 11/23/2004 10:52:12 AM

Verify Repair

Address Information

Customer: Received From: Return To: Received From:

Name: **DOL MATERIAL CONTROL BRANCH** **DOL MATERIAL CONTROL BRANCH**

Address 1: **HQS 3D INF DIV BLDG 2916** **HQS 3D INF DIV BLDG 2916**

Address 2: **1624 W 6TH ST** **1624 W 6TH ST** PO Box: **PO Box**

City: **FORT STEWART** **FORT STEWART**

State: **GA** Zip Code: **31314** Country: **US** State: **GA** Zip Code: **31314** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Fair ²

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Studs	3
A010	Hard Case	1
A017	Scope Bases	3

Repair Search Refresh Close

maglet 11/23/2004 11:08 AM CAPS NUM INS SCRL

start 3 3 2

Serial Number: **G6288175**

Model: **M24 SWS**



RE00088311

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6288175.__1
FILE DATE AND TIME: 12/09/2004 11:55

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:	-0.055
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	0.600
The Distance from POA to Centroid Target #1:	0.128
The Distance from Centroid Target #2 to Centroid Target #1:	0.185
The Distance from Centroid Target #3 to Centroid Target #1:	0.186
The Distance from Centroid Target #4 to Centroid Target #1:	0.234
The Distance from Centroid Target #5 to Centroid Target #1:	0.383

SERIAL NUMBER: G6288175. 1

TARGET NUMBER: 1

FILE DATE: 12/09/2004

FILE TIME: 11:55

X CENTROID: 0.037

Y CENTROID: 0.122

POA TO CENTROID: 0.128

HORZ SPREAD: 1.370

VERT SPREAD: 1.981

GROUP SPREAD: 2.032

MIN RADIUS: 0.212

MAX RADIUS: 1.258

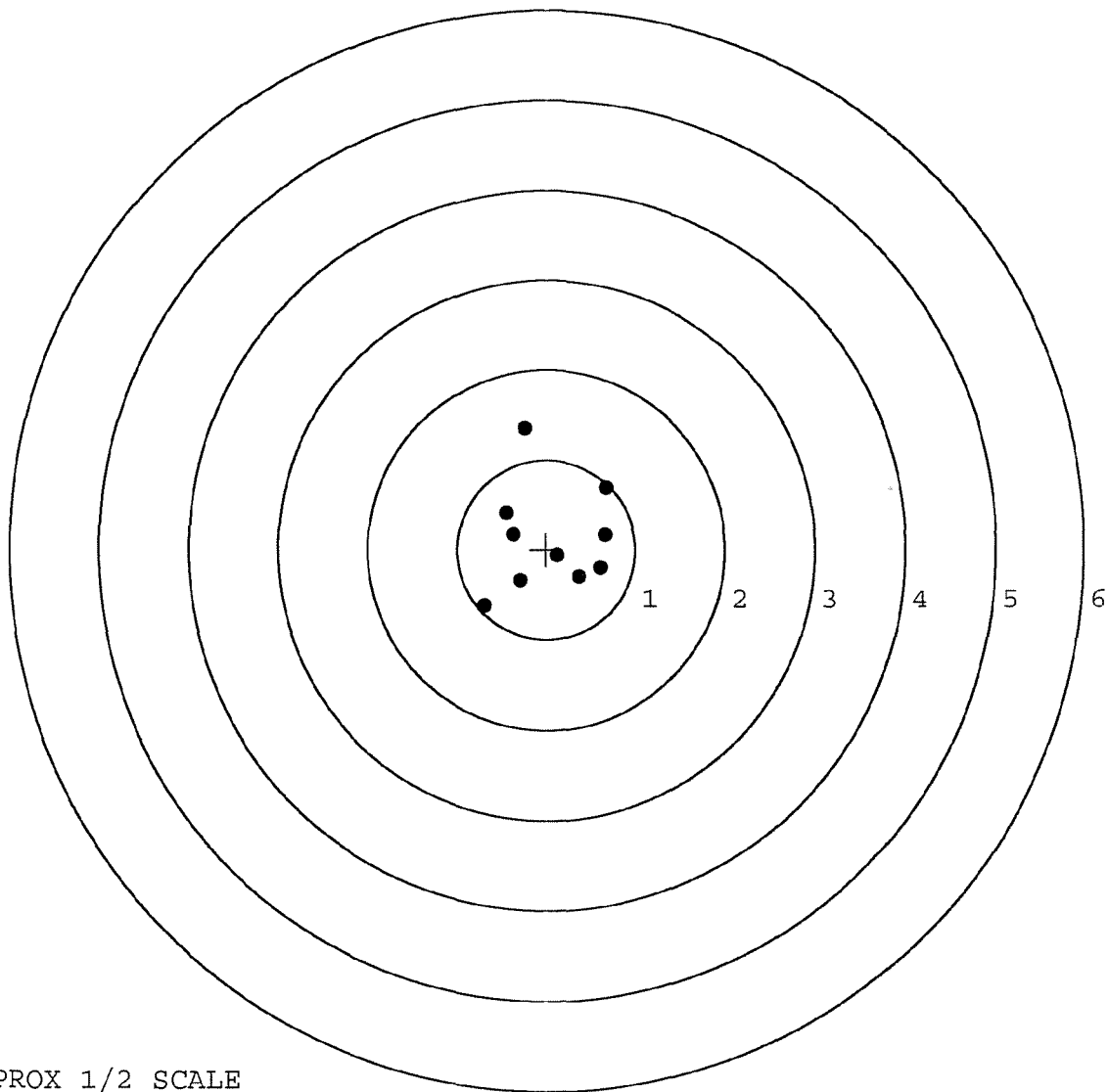
MEAN RADIUS: 0.676

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.673	0.689
2:	-0.244	1.348
3:	0.661	0.171
4:	0.610	-0.203
5:	0.372	-0.302
6:	0.121	-0.073
7:	-0.372	0.167
8:	-0.456	0.408
9:	-0.296	-0.352
10:	-0.697	-0.633

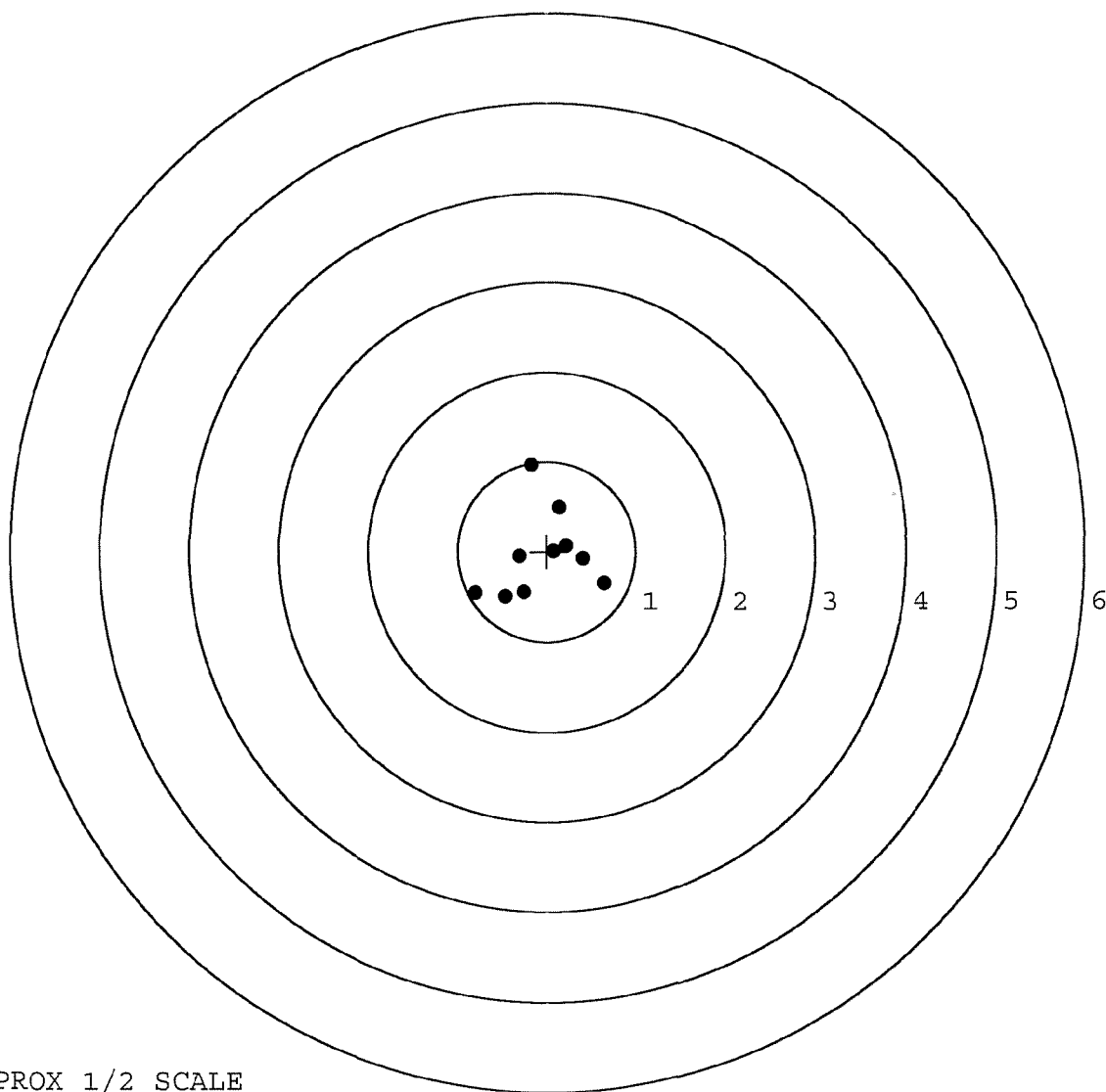


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288175. 1
TARGET NUMBER: 2
FILE DATE: 12/09/2004
FILE TIME: 11:55

X CENTROID: -0.052
Y CENTROID: -0.040
POA TO CENTROID: 0.066
HORZ SPREAD: 1.444
VERT SPREAD: 1.462
GROUP SPREAD: 1.556
MIN RADIUS: 0.136
MAX RADIUS: 1.007
MEAN RADIUS: 0.544
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.644	-0.359
2:	-0.168	0.960
3:	0.136	0.493
4:	0.412	-0.082
5:	0.219	0.060
6:	0.077	0.003
7:	-0.309	-0.055
8:	-0.265	-0.458
9:	-0.470	-0.502
10:	-0.800	-0.462



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288175. __1

TARGET NUMBER: 3

FILE DATE: 12/09/2004

FILE TIME: 11:55

X CENTROID: -0.094

Y CENTROID: -0.011

POA TO CENTROID: 0.094

HORZ SPREAD: 1.232

VERT SPREAD: 1.571

GROUP SPREAD: 1.697

MIN RADIUS: 0.081

MAX RADIUS: 1.109

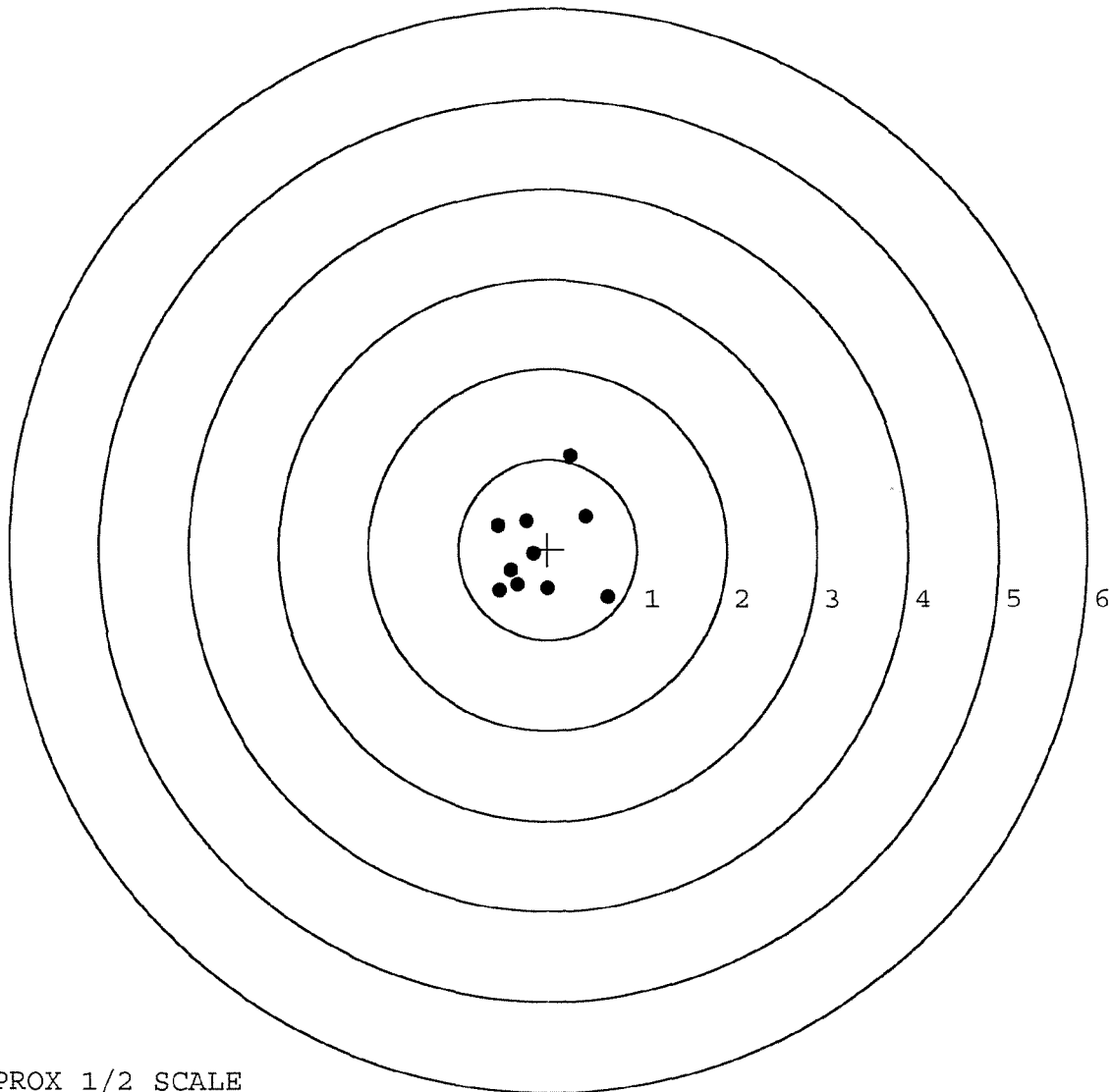
MEAN RADIUS: 0.558

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.668	-0.529
2:	0.424	0.370
3:	0.254	1.042
4:	-0.245	0.317
5:	-0.564	0.269
6:	-0.164	-0.052
7:	-0.012	-0.435
8:	-0.540	-0.458
9:	-0.418	-0.236
10:	-0.341	-0.394

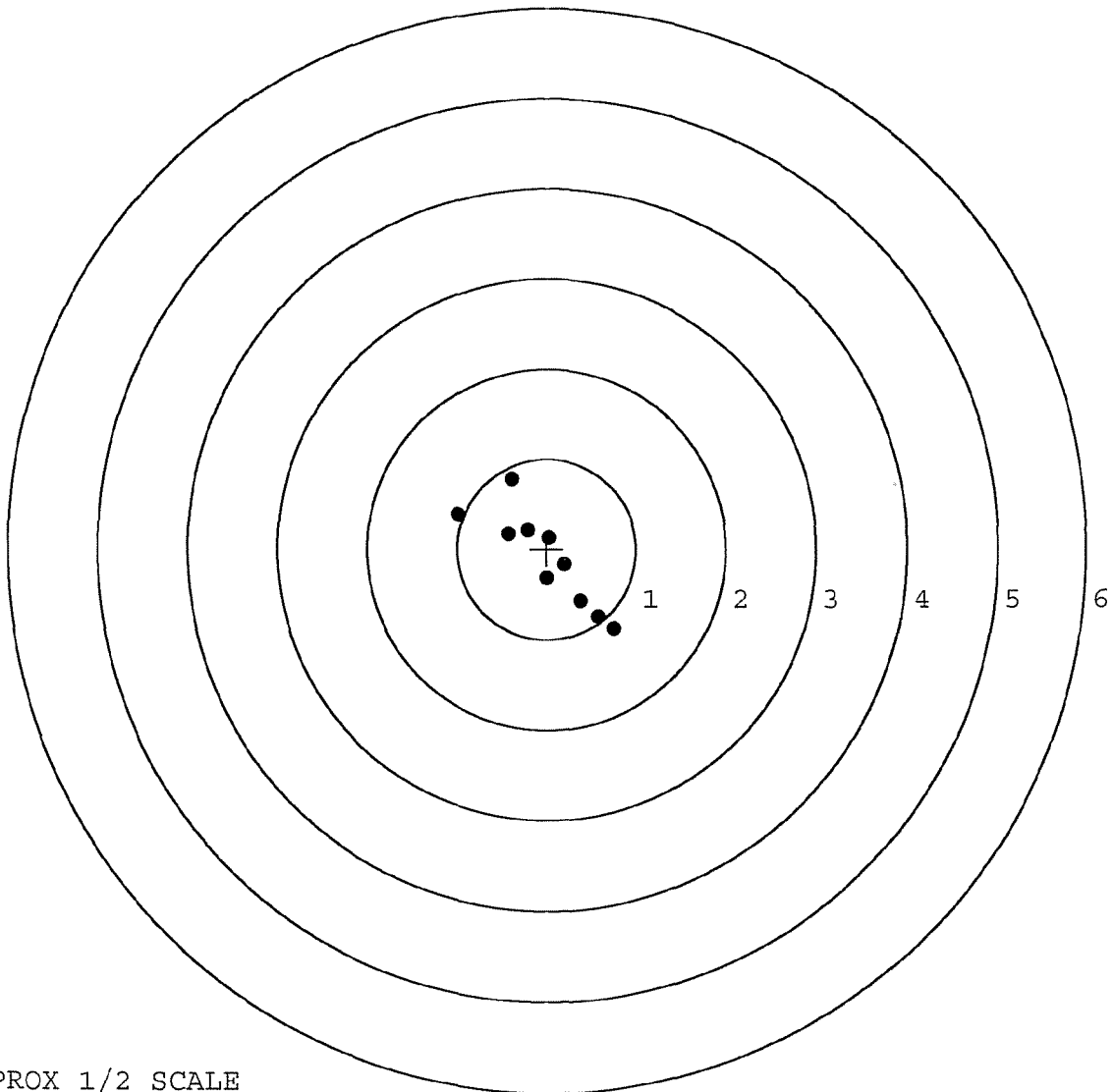


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288175. __1
TARGET NUMBER: 4
FILE DATE: 12/09/2004
FILE TIME: 11:55

X CENTROID: -0.010
Y CENTROID: -0.107
POA TO CENTROID: 0.107
HORZ SPREAD: 1.750
VERT SPREAD: 1.663
GROUP SPREAD: 2.161
MIN RADIUS: 0.220
MAX RADIUS: 1.102
MEAN RADIUS: 0.620
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.432	0.167
2:	-0.210	0.208
3:	0.031	0.125
4:	-0.997	0.382
5:	-0.397	0.778
6:	0.198	-0.179
7:	0.006	-0.333
8:	0.377	-0.579
9:	0.753	-0.885
10:	0.574	-0.752

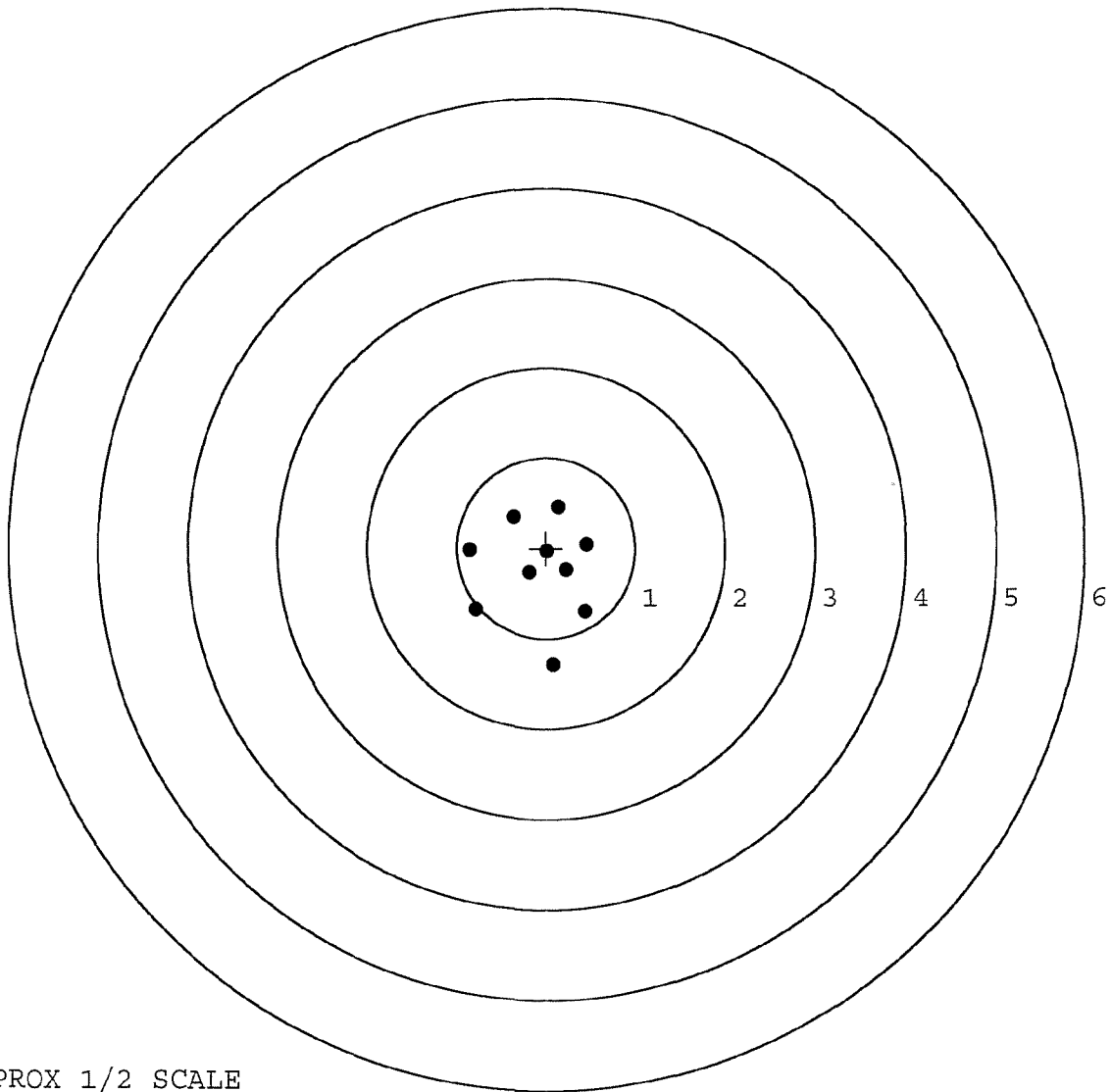


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288175. __1
TARGET NUMBER: 5
FILE DATE: 12/09/2004
FILE TIME: 11:55

X CENTROID: -0.086
Y CENTROID: -0.241
POA TO CENTROID: 0.256
HORZ SPREAD: 1.310
VERT SPREAD: 1.750
GROUP SPREAD: 1.751
MIN RADIUS: 0.110
MAX RADIUS: 1.066
MEAN RADIUS: 0.603
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.439	-0.701
2:	0.076	-1.294
3:	-0.788	-0.681
4:	-0.854	-0.026
5:	-0.369	0.342
6:	0.136	0.456
7:	0.456	0.046
8:	0.225	-0.244
9:	0.008	-0.039
10:	-0.193	-0.267



TARGET APPROX 1/2 SCALE

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

SERIAL # G 6288175 INSPECTED BY: AC

DATE REC'D: 11-23-04 DATE RET'D: 12-10-04

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:

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

[illegible]

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6288175

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-12-03	RTL
600	PROOF		11-12-03	AC
607	CHECK HEADSPACE		11-12-03	AC
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	INS OPERATOR <u>BD</u>		
615	ROLLMARK CALIBER		11-13-03	83
617	DRILL AND TAP SIGHT HOLES		11-13-03	TRL
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-19-03	RLW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-19-03	RLW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-19-03	RLW
	D) OIL FIRING PIN ASSEMBLY		11-19-03	RLW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7</u> <u>7</u> <u>7</u>	<u>12/3/03</u>	<u>RW</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2</u> <u>2</u> <u>2.5</u>	<u>12/3/03</u>	<u>RW</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.0215</u> <u>.023</u>	<u>12/3/03</u>	<u>RW</u>
	J) ASSEMBLE STOCK		<u>11-19-03</u>	<u>RW</u>
	K) ASSEMBLE SWIVEL STUDS		<u>12-4-03</u>	<u>RT</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>11-19-03</u>	<u>RW</u>
	M) IRON SIGHT ALIGNMENT		<u>11-19-03</u>	<u>RW</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>11-19-03</u>	<u>RW</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>11-24-03</u>	<u>A</u>
	MALFUNCTION <u>C.H.</u>	CORRECTION <u>11-26-03 OK</u>	<u>11-24-03</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>11-24-03</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>11-24-03</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>11-24-03</u>	<u>A</u>
645	INSPECT FOR LIVE AMMO		<u>11-24-03</u>	<u>A</u>
655	FINAL INSPECTION A) HEADSPACE		<u>12-1-03</u>	<u>RP</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.76</u> <u>2.84</u> <u>2.85</u> <u>2.57</u> <u>2.86</u>	<u>12/3/03</u>	<u>RW</u>
	C) FUNCTION		<u>12-4-03</u>	<u>RT</u>
660	PACK		<u>12/3/03</u>	<u>EA</u>

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 11-19-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.57	2.64		2.62	
PULL #2	2.34	2.27		2.53	
PULL #3	2.71	2.18		2.60	
PULL #4	2.72	2.23		2.75	
PULL #5	2.64	2.28		2.83	
TOTAL	12.98	11.60		13.33	
AVERAGE	2.59	2.32		2.66	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.45	2.99		
PULL #2	3.37	3.06		
PULL #3	3.32	3.16		
PULL #4	3.38	3.33		
PULL #5	3.29	3.13		
TOTAL	16.81	15.67		
AVERAGE	3.36	3.13		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX. SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.41	4.42		4.15
PULL #2	4.28	4.36		4.52
PULL #3	4.20	4.34		4.54
PULL #4	4.07	4.21		4.28
PULL #5	4.21	4.55		3.95
TOTAL	21.17	21.88		21.44
AVERAGE	4.23	4.37		4.28

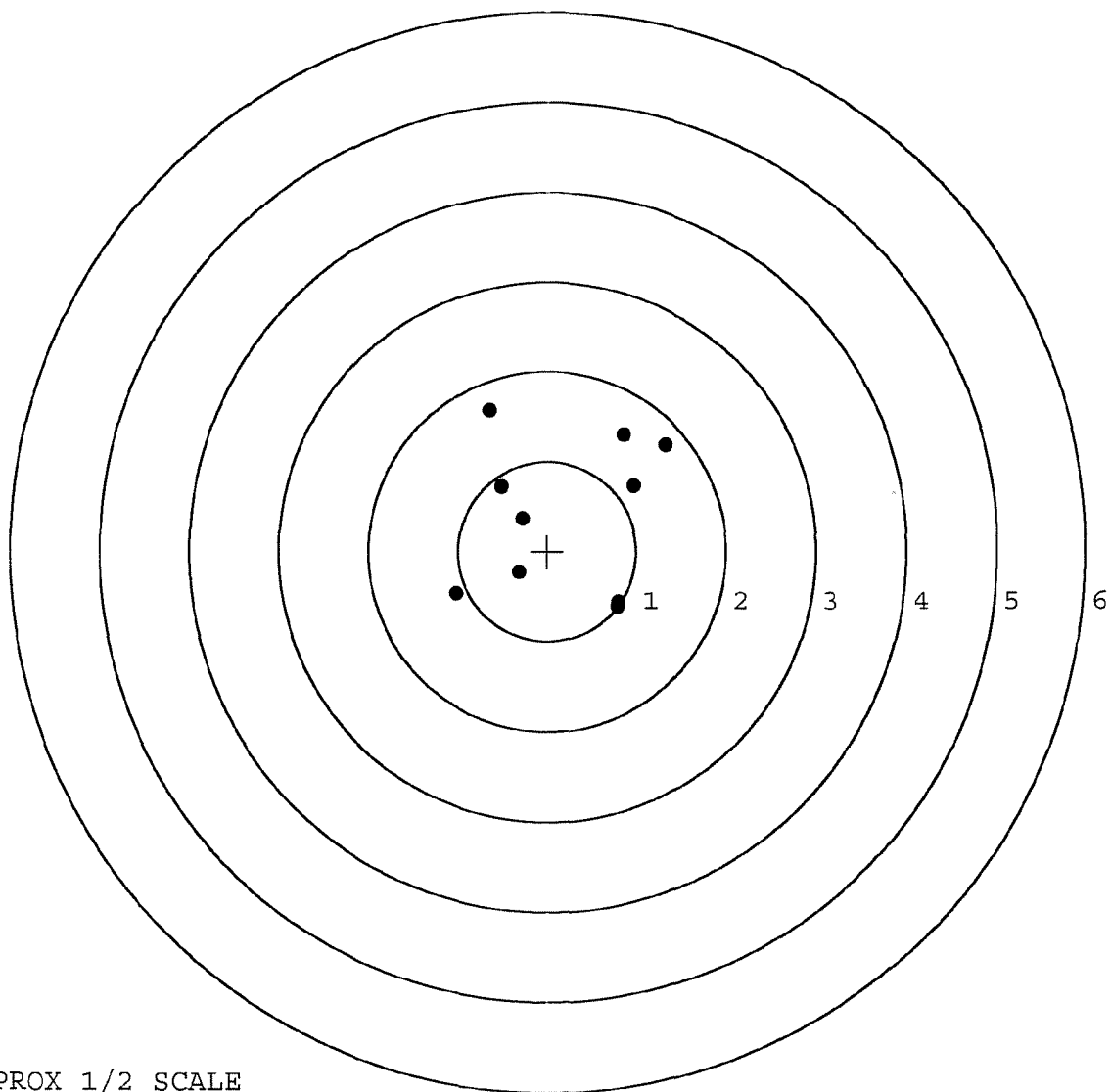
SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6288175.___0
FILE DATE AND TIME: 11/24/2003 11:06

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.032
The Average Y Centroid of the Five Target Set:	0.203
The Average Point of Impact of the Five Target Set:	0.205
The Average Mean Radius of the Five Target Set:	0.798
The Distance from POA to Centroid Target #1:	0.440
The Distance from Centroid Target #2 to Centroid Target #1:	0.447
The Distance from Centroid Target #3 to Centroid Target #1:	0.260
The Distance from Centroid Target #4 to Centroid Target #1:	0.320
The Distance from Centroid Target #5 to Centroid Target #1:	0.267

SERIAL NUMBER: G6288175. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	0.866	1.293
FILE DATE: 11/24/2003	2:	1.331	1.179
FILE TIME: 11:06	3:	0.967	0.727
	4:	0.797	-0.570
X CENTROID: 0.197	5:	-1.025	-0.475
Y CENTROID: 0.394	6:	-0.314	-0.238
POA TO CENTROID: 0.440	7:	-0.281	0.362
HORZ SPREAD: 2.356	8:	-0.515	0.726
VERT SPREAD: 2.184	9:	-0.652	1.560
GROUP SPREAD: 2.879	10:	0.791	-0.624
MIN RADIUS: 0.479			
MAX RADIUS: 1.499			
MEAN RADIUS: 1.067			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 4			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288175. 0

TARGET NUMBER: 2

FILE DATE: 11/24/2003

FILE TIME: 11:06

X CENTROID: -0.162

Y CENTROID: 0.127

POA TO CENTROID: 0.206

HORZ SPREAD: 1.413

VERT SPREAD: 2.623

GROUP SPREAD: 2.626

MIN RADIUS: 0.149

MAX RADIUS: 1.375

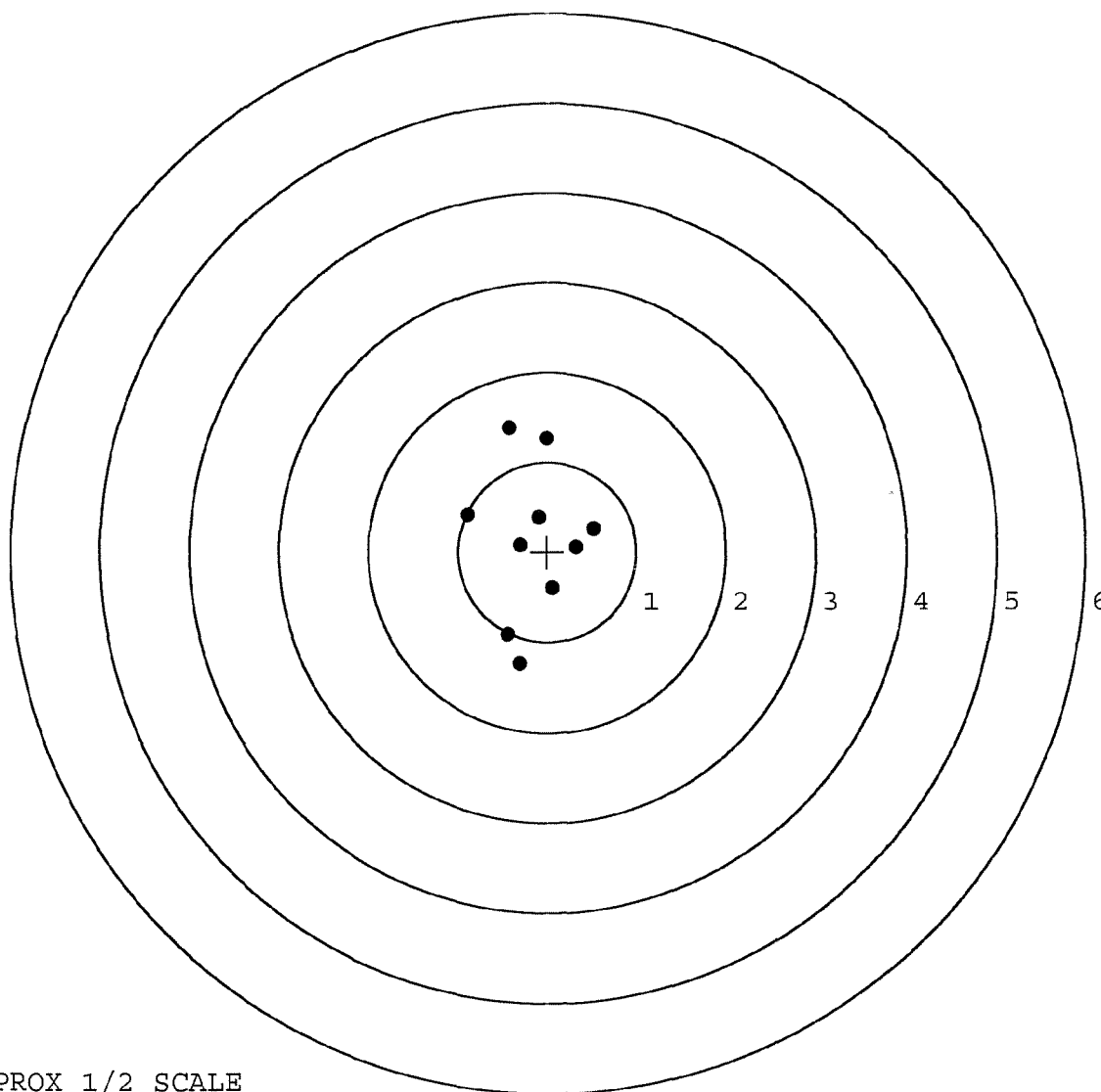
MEAN RADIUS: 0.785

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.515	0.261
2:	0.320	0.057
3:	0.055	-0.410
4:	-0.453	-0.920
5:	-0.309	-1.240
6:	-0.105	0.385
7:	-0.301	0.074
8:	-0.898	0.417
9:	-0.011	1.264
10:	-0.432	1.383

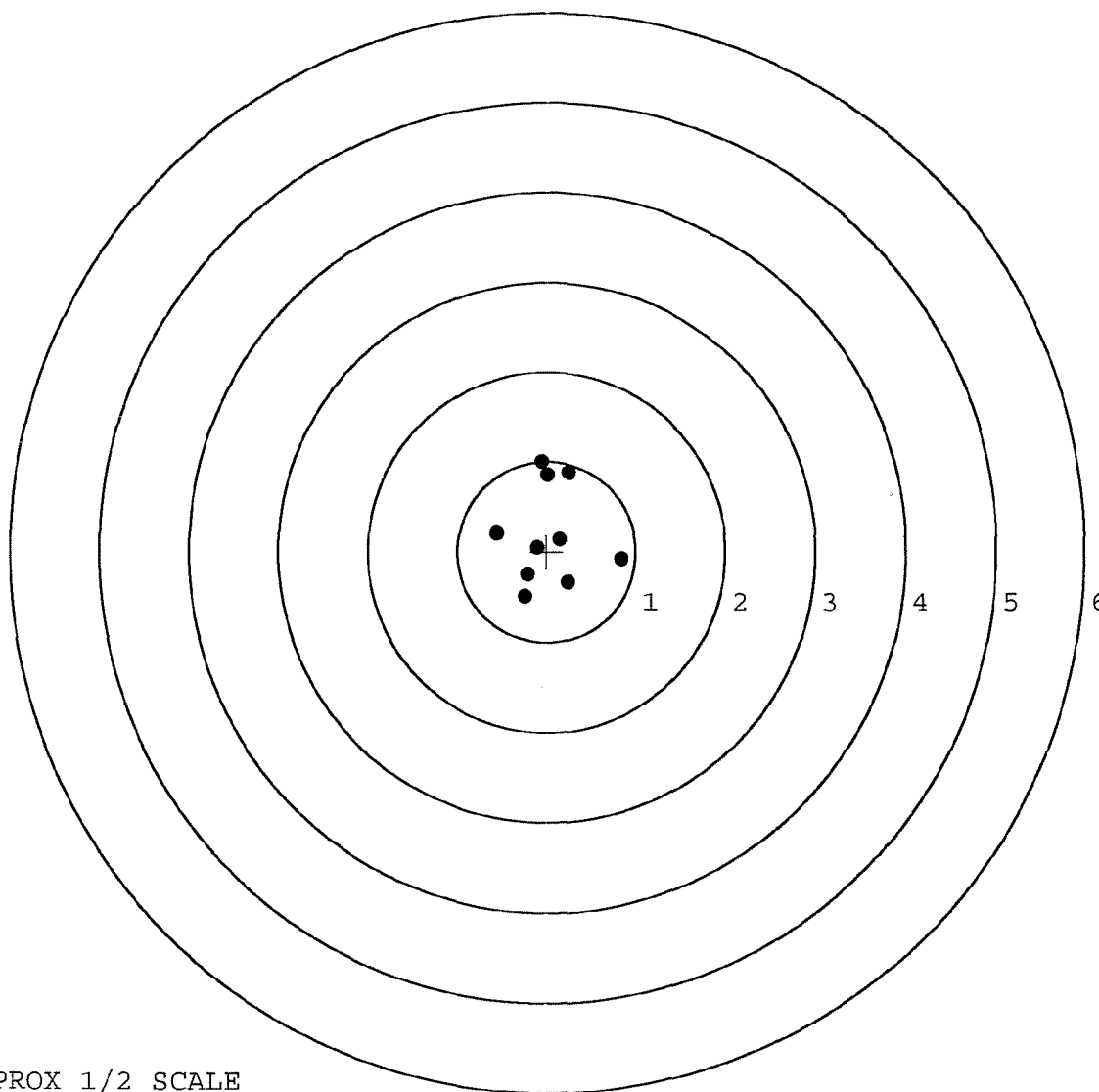


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288175. __0
TARGET NUMBER: 3
FILE DATE: 11/24/2003
FILE TIME: 11:06

X CENTROID: 0.030
Y CENTROID: 0.194
POA TO CENTROID: 0.197
HORZ SPREAD: 1.413
VERT SPREAD: 1.488
GROUP SPREAD: 1.442
MIN RADIUS: 0.135
MAX RADIUS: 0.859
MEAN RADIUS: 0.580
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.843	-0.084
2:	0.244	-0.334
3:	-0.250	-0.494
4:	-0.214	-0.254
5:	-0.107	0.044
6:	0.151	0.135
7:	-0.570	0.205
8:	0.251	0.878
9:	-0.055	0.994
10:	0.009	0.852

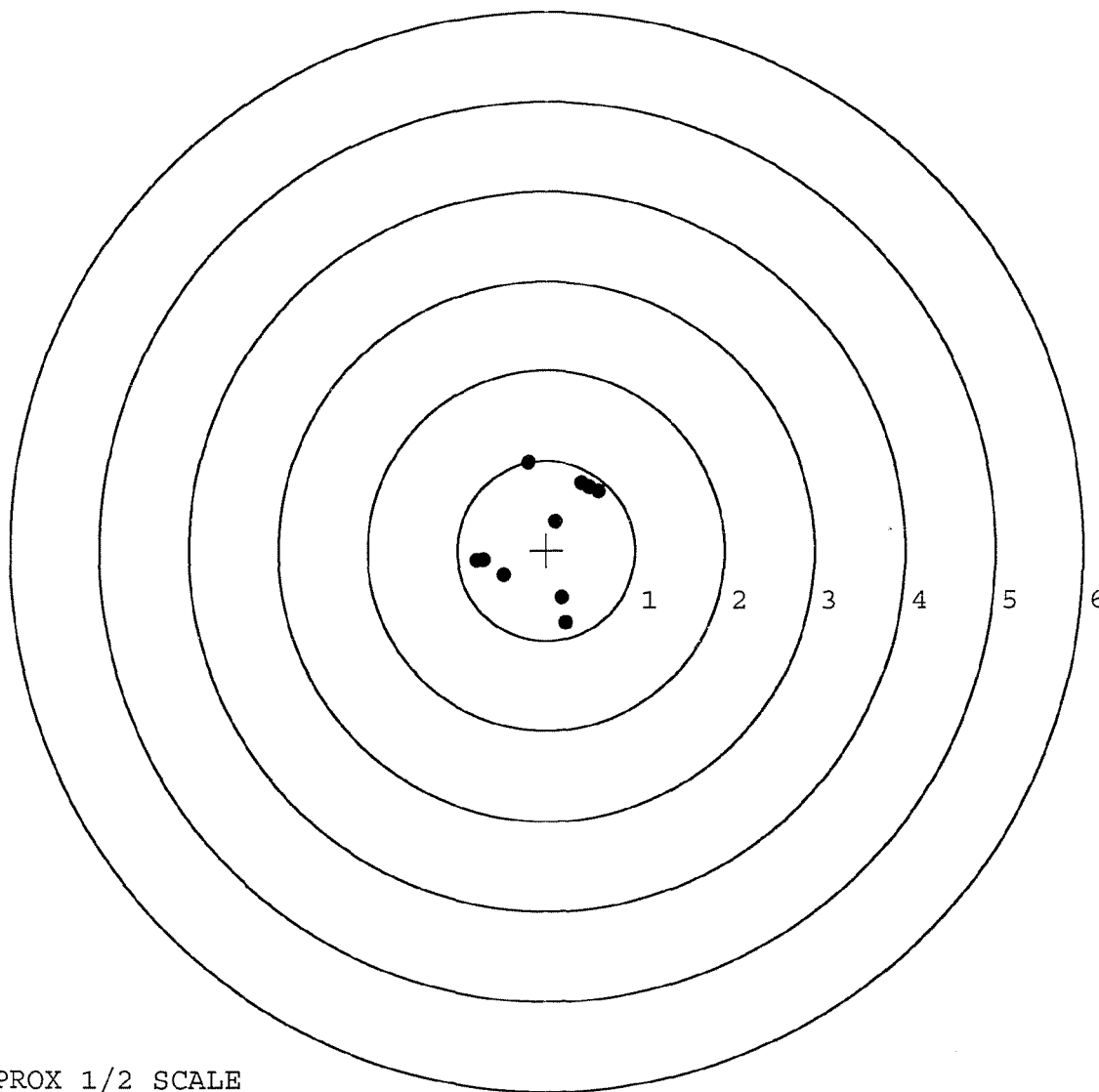


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288175. __0
TARGET NUMBER: 4
FILE DATE: 11/24/2003
FILE TIME: 11:06

X CENTROID: -0.020
Y CENTROID: 0.159
POA TO CENTROID: 0.160
HORZ SPREAD: 1.371
VERT SPREAD: 1.782
GROUP SPREAD: 1.832
MIN RADIUS: 0.207
MAX RADIUS: 0.992
MEAN RADIUS: 0.721
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.203	0.979
2:	0.404	0.754
3:	0.588	0.661
4:	0.105	0.324
5:	0.177	-0.533
6:	0.221	-0.803
7:	-0.477	-0.275
8:	-0.783	-0.118
9:	-0.712	-0.113
10:	0.480	0.712

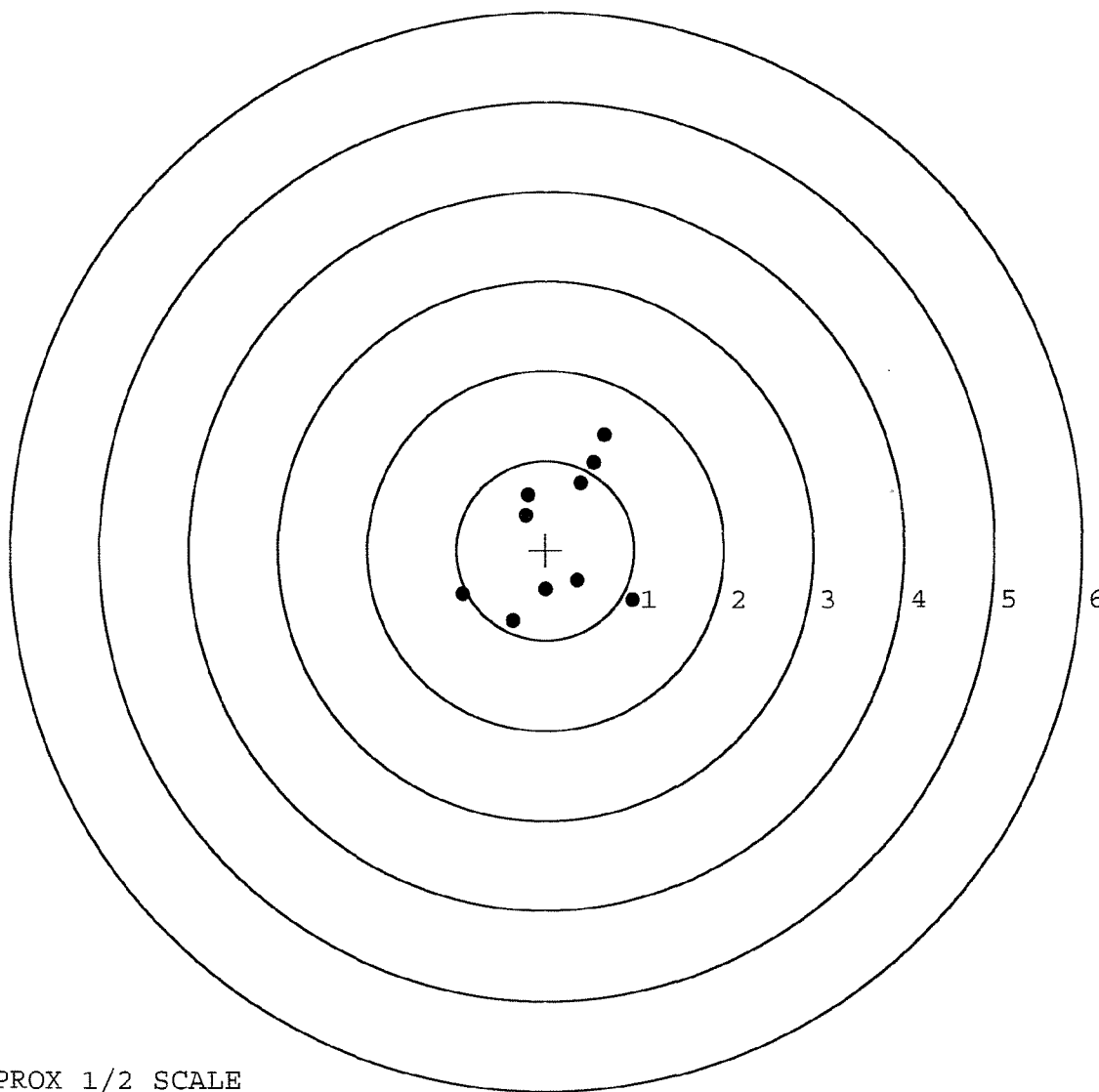


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288175. 0
TARGET NUMBER: 5
FILE DATE: 11/24/2003
FILE TIME: 11:06

X CENTROID: 0.117
Y CENTROID: 0.139
POA TO CENTROID: 0.181
HORZ SPREAD: 1.902
VERT SPREAD: 2.072
GROUP SPREAD: 2.377
MIN RADIUS: 0.429
MAX RADIUS: 1.265
MEAN RADIUS: 0.839
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.659	1.282
2:	0.535	0.977
3:	0.390	0.750
4:	-0.205	0.617
5:	-0.231	0.389
6:	-0.928	-0.487
7:	-0.371	-0.790
8:	-0.006	-0.445
9:	0.354	-0.344
10:	0.974	-0.563



TARGET APPROX 1/2 SCALE