

G 6296800

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

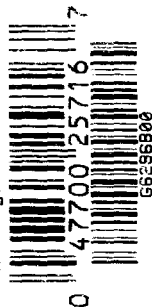
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



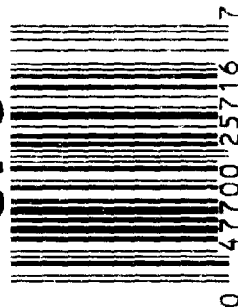
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6296800

UPC



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

Remington®

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

Serial No. **66296800**
Order No. **25716**
DD **09XX**

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Mar. Que. Depo. Can.

66296800

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



SERIAL NO.



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: **RE00147772** Serial: G6296800 Model M24 SWS Center Fire Repairman: _____
 Verify Repair _____ Caliber: 7.62 NATO Produced: 12/09/2003 Status: Closed 7/21/2008 1:03:59 PM

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **CW3 A.J. AIYETORO** **CW3 A.J. AIYETORO**

Address 1: **ATTN: CW3 JESS WARD** **ATTN: CW3 JESS WARD**

Address 2: **BLDG 502 LANGFORD LAKE RD** PO Box: _____ **BLDG 502 LANGFORD LAKE RD** PO Box: _____

City: **FORT IRWIN** **FORT IRWIN**

State: **CA** Zip Code: **92310** Country: **US** State: **CA** Zip Code: **92310** Country: **US**

FFL: _____

Contact / Condition	Problems	Estimate	History / Status	Shipping / Billing												
Contact Information Phone: NN Fax: _____ Email: _____ Comments: _____	Received Condition Fair Condition Notes: _____ CSR Notes: _____	Accessories Received <table border="1"> <thead> <tr> <th>Code</th> <th>Desc</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>A010</td> <td>Hard Case</td> <td>1</td> </tr> <tr> <td>A017</td> <td>Scope Base</td> <td>1</td> </tr> <tr> <td>A026</td> <td>Scope</td> <td>1</td> </tr> </tbody> </table>	Code	Desc	Qty	A010	Hard Case	1	A017	Scope Base	1	A026	Scope	1		
Code	Desc	Qty														
A010	Hard Case	1														
A017	Scope Base	1														
A026	Scope	1														

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

nagletj 7/22/2008 8:06 AM CAPS NUM INS SCRL

start 2 Microsoft O... My Excite - Win... Part Search by ... Arms Services ... 8:06 AM

✓

SCOPE CASE
 LANGFORD LAKE RD
 FORT IRWIN

Number: **G6296800**

Model: **M24 SWS**



RE00147772

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER 147772
SERIAL NUMBER G6296800
LOG-IN DATE 7-21-08

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	8-27-08	RTZ
505	RE-BARREL	8-28-08	RTZ
560	ASSEMBLE	8-28-08	RTZ
600	PROOF	8-27-08	RTZ
605	CHECK HEADSPACE	8-27-08	RTZ
610	DIS-ASSEMBLE GUN	8-27-08	RTZ
612	MAGNAFLUX	9-2-08	RTZ
510	DRILL AND TAP	8-29-08	SP
615	ROLLMARK CALIBER	8/3/08	RT
618	ROTO-BLAST	9/3/08	RT
620	APPLY COATINGS	8/5	RT
625	FINAL ASSEMBLY	9-9-08	RTZ
640	FUNCTION TEST AND	9-10-08	TRW
650	TARGET	9-10-08	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	9-10-08	FM
	A) HEADSPACE	9-10-08	RTZ
	B) TRIGGER PULL	9-11-08	RTZ
	C) SAFETY ON FORCE	9-11-08	RTZ
	D) SAFETY OFF FORCE	9-11-08	RTZ
	E) FIRING PIN INDENT	9-11-08	RTZ
690	PACK	9-17-08	FM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296800.___0
FILE DATE AND TIME: 09/10/2008 14:11

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.117
The Average Y Centroid of the Five Target Set:	0.158
The Average Point of Impact of the Five Target Set:	0.197
The Average Mean Radius of the Five Target Set:	0.789
The Distance from POA to Centroid Target #1:	0.272
The Distance from Centroid Target #2 to Centroid Target #1:	0.167
The Distance from Centroid Target #3 to Centroid Target #1:	0.088
The Distance from Centroid Target #4 to Centroid Target #1:	0.371
The Distance from Centroid Target #5 to Centroid Target #1:	0.225

SERIAL NUMBER: G6296800. __0

TARGET NUMBER: 1

FILE DATE: 09/10/2008

FILE TIME: 14:11

POINT#	X	Y
1:	-0.123	-0.468
2:	0.919	-0.334
3:	0.477	-0.080
4:	0.294	-0.025
5:	0.284	0.328
6:	-0.027	0.224
7:	-0.282	0.224
8:	0.015	0.590
9:	0.058	0.886
10:	0.912	-0.337

X CENTROID: 0.253

Y CENTROID: 0.101

POA TO CENTROID: 0.272

HORZ SPREAD: 1.201

VERT SPREAD: 1.354

GROUP SPREAD: 1.493

MIN RADIUS: 0.132

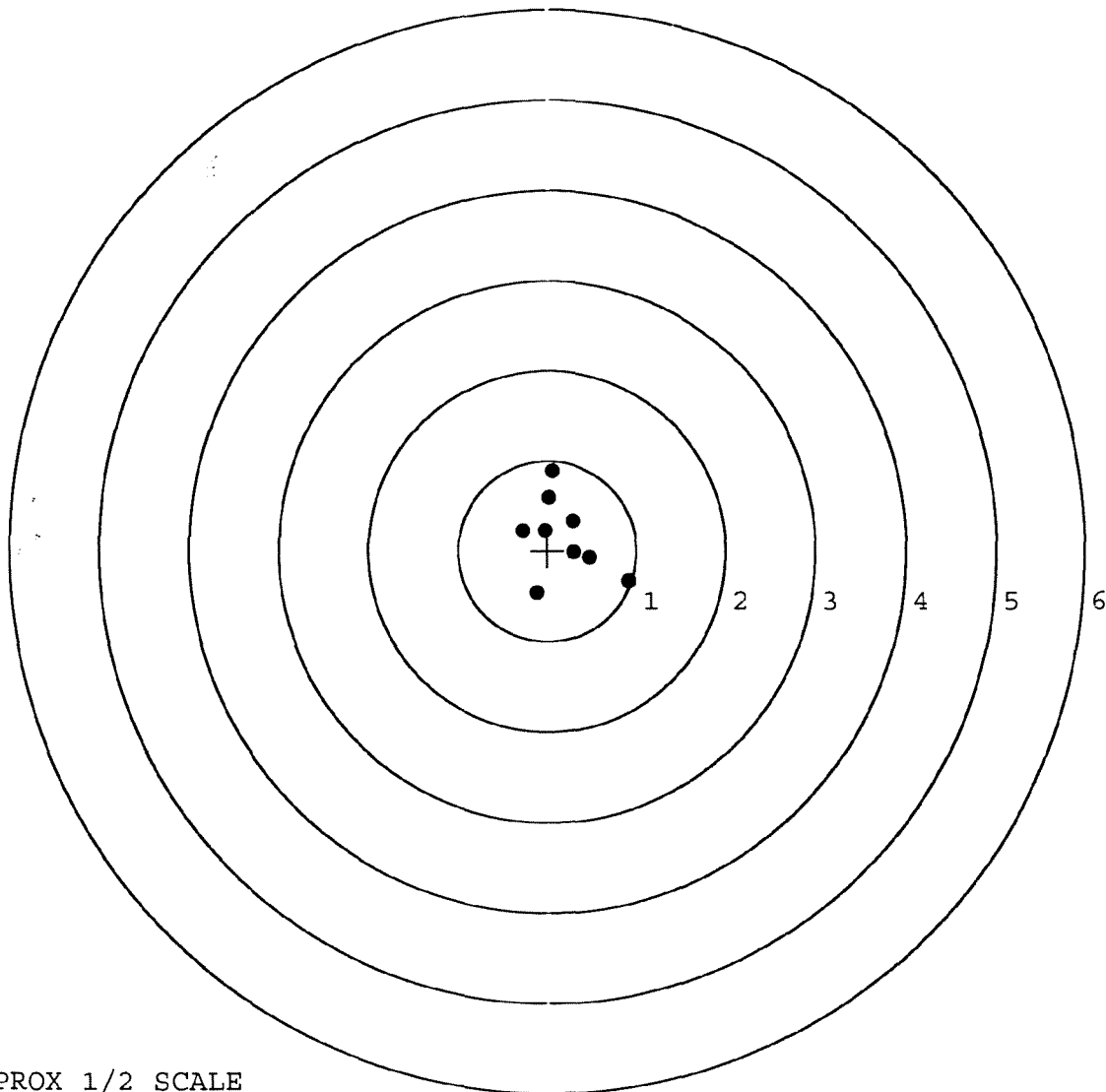
MAX RADIUS: 0.809

MEAN RADIUS: 0.513

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

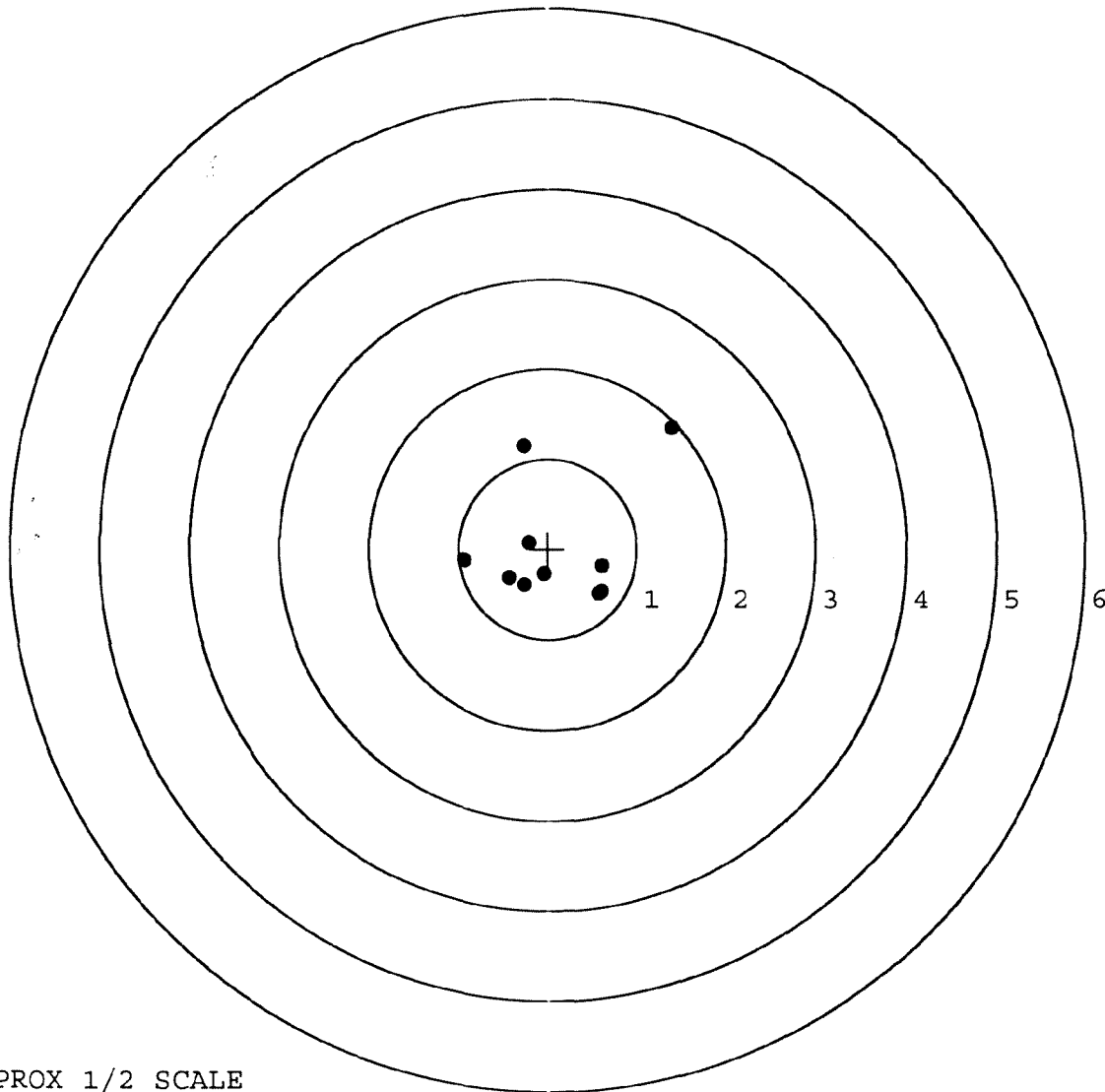


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296800. __0
 TARGET NUMBER: 2
 FILE DATE: 09/10/2008
 FILE TIME: 14:11

POINT#	X	Y
1:	0.573	-0.489
2:	0.613	-0.181
3:	-0.050	-0.275
4:	-0.267	-0.394
5:	-0.434	-0.315
6:	-0.218	0.071
7:	-0.938	-0.121
8:	-0.273	1.143
9:	1.395	1.344
10:	0.606	-0.465

X CENTROID: 0.101
 Y CENTROID: 0.032
 POA TO CENTROID: 0.106
 HORZ SPREAD: 2.333
 VERT SPREAD: 1.833
 GROUP SPREAD: 2.755
 MIN RADIUS: 0.321
 MAX RADIUS: 1.843
 MEAN RADIUS: 0.789
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296800. __0

TARGET NUMBER: 3

FILE DATE: 09/10/2008

FILE TIME: 14:11

POINT#	X	Y
1:	-0.745	-0.373
2:	-0.497	-0.406
3:	-0.166	-0.588
4:	0.477	-0.261
5:	0.525	-0.131
6:	0.880	-0.445
7:	0.924	0.333
8:	0.287	0.353
9:	0.127	0.961
10:	-0.111	1.256

X CENTROID: 0.170

Y CENTROID: 0.070

POA TO CENTROID: 0.184

HORZ SPREAD: 1.669

VERT SPREAD: 1.844

GROUP SPREAD: 1.969

MIN RADIUS: 0.306

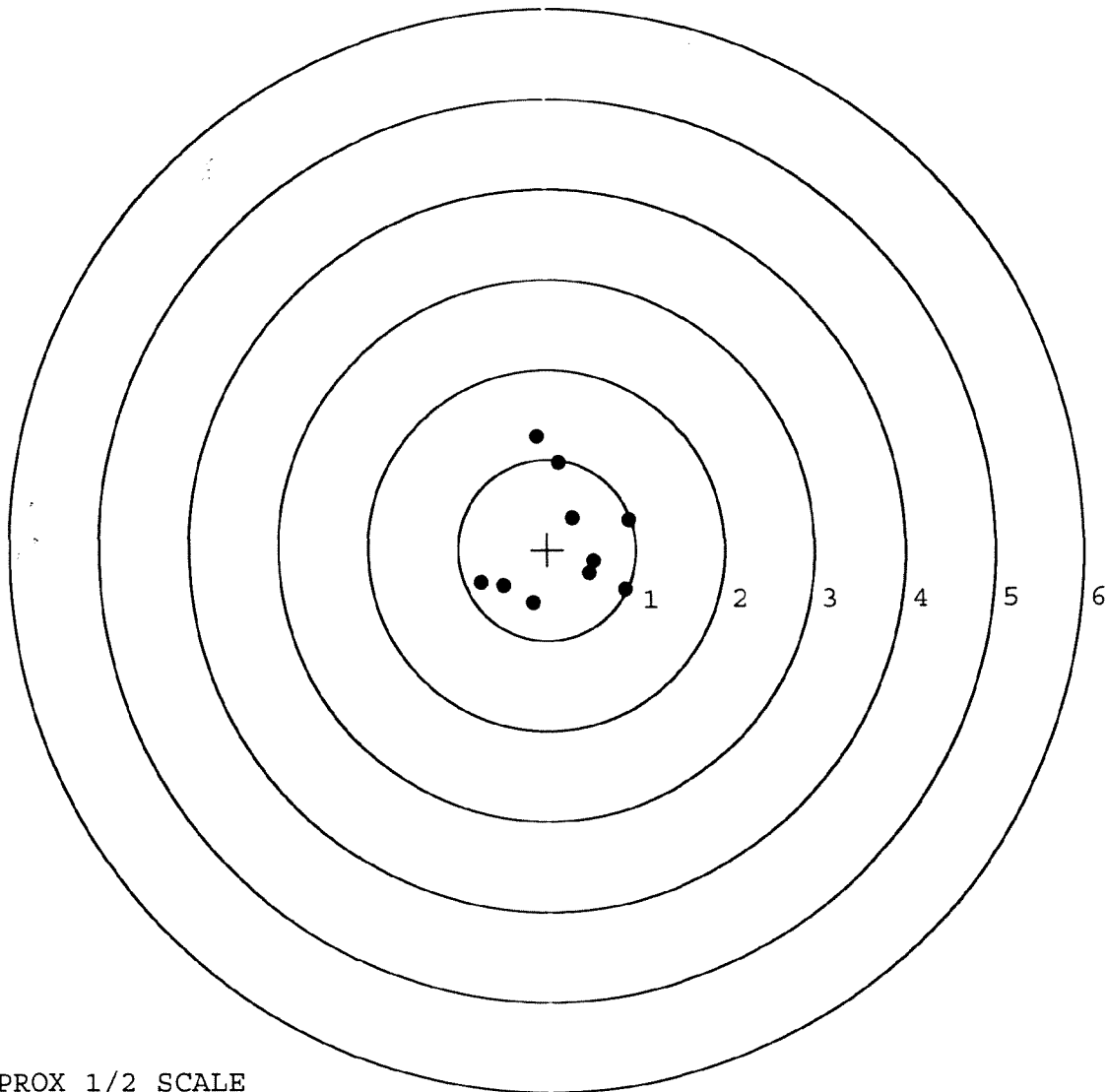
MAX RADIUS: 1.219

MEAN RADIUS: 0.753

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296800. __0

TARGET NUMBER: 4

FILE DATE: 09/10/2008

FILE TIME: 14:11

X CENTROID: 0.007

Y CENTROID: 0.378

POA TO CENTROID: 0.378

HORZ SPREAD: 1.242

VERT SPREAD: 3.636

GROUP SPREAD: 3.653

MIN RADIUS: 0.335

MAX RADIUS: 1.851

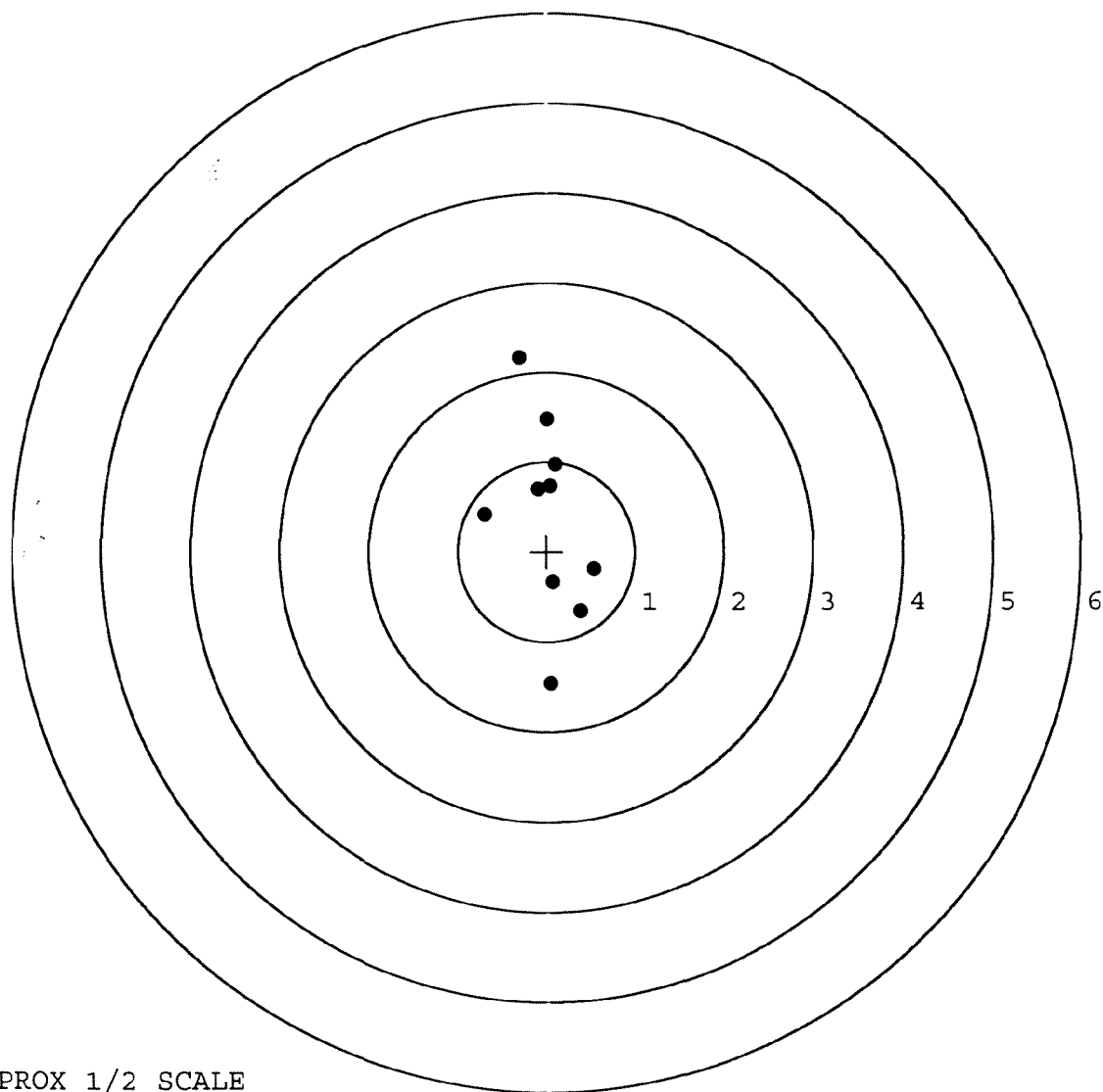
MEAN RADIUS: 0.939

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.046	-1.472
2:	0.383	-0.665
3:	0.073	-0.345
4:	0.536	-0.194
5:	0.040	0.731
6:	0.103	0.973
7:	-0.101	0.696
8:	-0.706	0.417
9:	0.004	1.479
10:	-0.309	2.164



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296800. __ 0

TARGET NUMBER: 5

FILE DATE: 09/10/2008

FILE TIME: 14:11

X CENTROID: 0.056

Y CENTROID: 0.209

POA TO CENTROID: 0.216

HORZ SPREAD: 1.322

VERT SPREAD: 2.547

GROUP SPREAD: 2.551

MIN RADIUS: 0.596

MAX RADIUS: 1.474

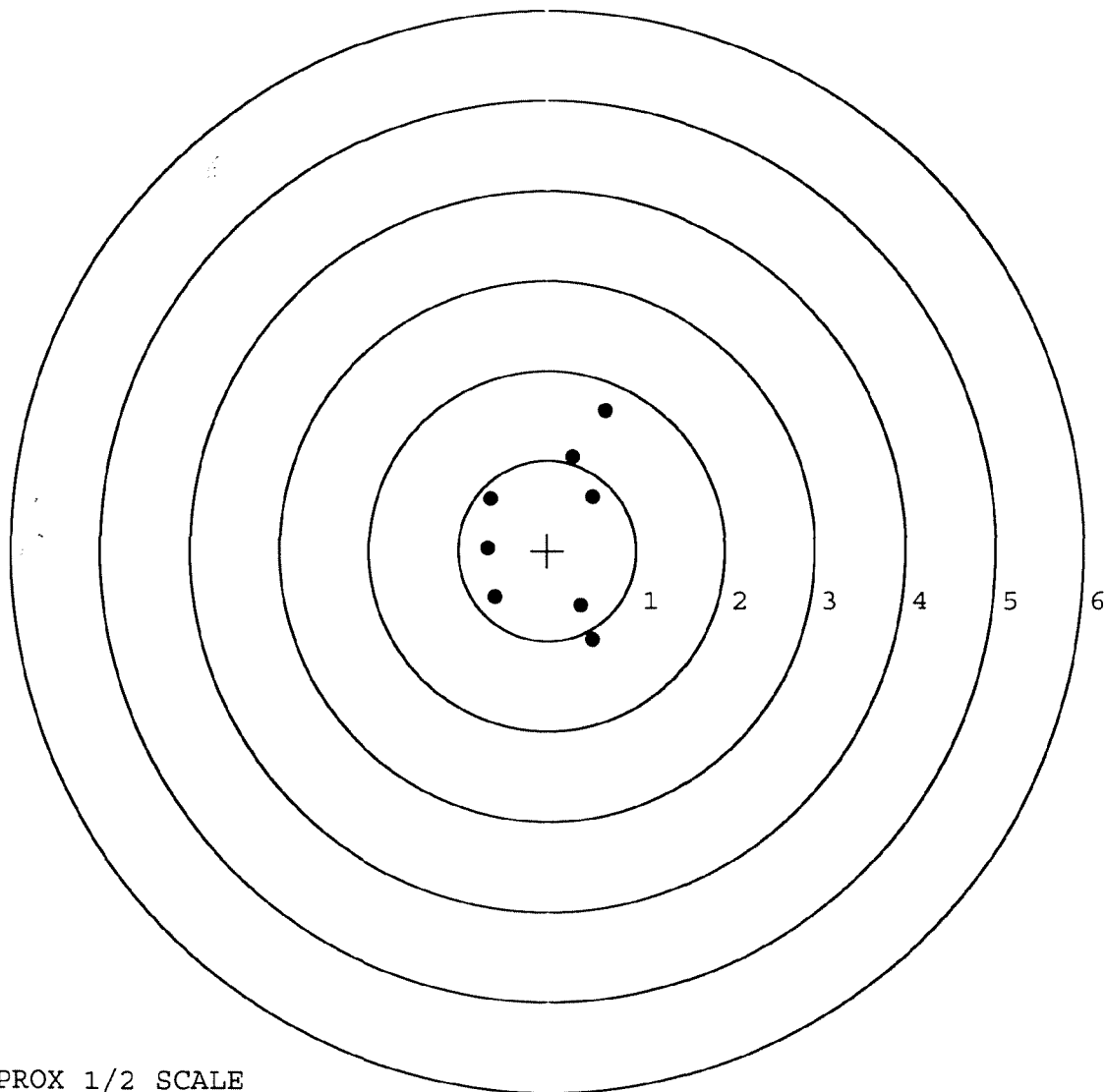
MEAN RADIUS: 0.950

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.513	-0.991
2:	0.375	-0.611
3:	-0.591	-0.518
4:	-0.668	0.027
5:	-0.641	0.577
6:	0.511	0.594
7:	0.293	1.035
8:	0.654	1.556



TARGET APPROX 1/2 SCALE

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6296800

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-6-03	RTL
600	PROOF		11-7-03	AC
607	CHECK HEADSPACE		11-7-03	AC
610	DIS-ASSEMBLE GUN		11-7-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	INSPECTED NO. 57 2013 OPERATOR <u>BS</u>	11-7-03	
615	ROLLMARK CALIBER		11-10-03	RB
617	DRILL AND TAP SIGHT HOLES		11-7-03	TRCJ
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		11/14	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-7-03	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-17-03	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-17-03	RTL
	D) OIL FIRING PIN ASSEMBLY		11-17-03	RTL
	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>6.5</u> <u>6</u> <u>6</u>	12/3/03	RW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2</u> <u>2</u>	12/3/03	RW
	H) TRIGGER PULL TEST AND RETAINABILITY		12-5-03	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.022</u>	12/3/03	RW
	J) ASSEMBLE STOCK		11-17-03	RTL
	K) ASSEMBLE SWIVEL STUDS		12-5-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-17-03	RTL
	M) IRON SIGHT ALIGNMENT		11-17-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-17-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	11-25-03	A
	MALFUNCTION	CORRECTION	11-25-03	A
	MALFUNCTION	CORRECTION	11-25-03	A
	MALFUNCTION	CORRECTION	11-25-03	A
	MALFUNCTION	CORRECTION	11-25-03	A
645	INSPECT FOR LIVE AMMO		11-25-03	A
655	FINAL INSPECTION A) HEADSPACE		12-5-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.76</u> <u>2.46</u> <u>2.41</u> <u>2.97</u> <u>2.74</u>	12/3/03	RW
	C) FUNCTION		12-5-03	RTL
660	PACK		12/5/03	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

BARBER - M24 0159589

SERIAL NO.

2.50 LBS (plus or minus 0.50 LBS)

DATE

11-15-03

3.00 LBS (plus or minus 0.75 LBS)

TESTER

TRW

4.00 LBS (plus or minus 1.00 LBS)

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.60	2.47		2.52	
PULL #2	2.05	2.79		2.48	
PULL #3	2.33	2.71		2.70	
PULL #4	2.36	2.65		2.45	
PULL #5	2.42	2.68		2.81	
TOTAL	11.76	13.30		12.96	
AVERAGE	2.35	2.66		2.59	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	2.93		
PULL #2	3.48	3.35		
PULL #3	3.20	3.20		
PULL #4	3.41	3.16		
PULL #5	3.27	3.10		
TOTAL	16.64	15.74		
AVERAGE	3.32	3.14		

	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	4.14	4.07		4.27
PULL #2	4.37	4.43		4.30
PULL #3	4.36	4.27		3.66
PULL #4	4.40	4.22		4.02
PULL #5	4.45	4.15		4.14
TOTAL	21.72	21.14		20.39
AVERAGE	4.34	4.22		4.07

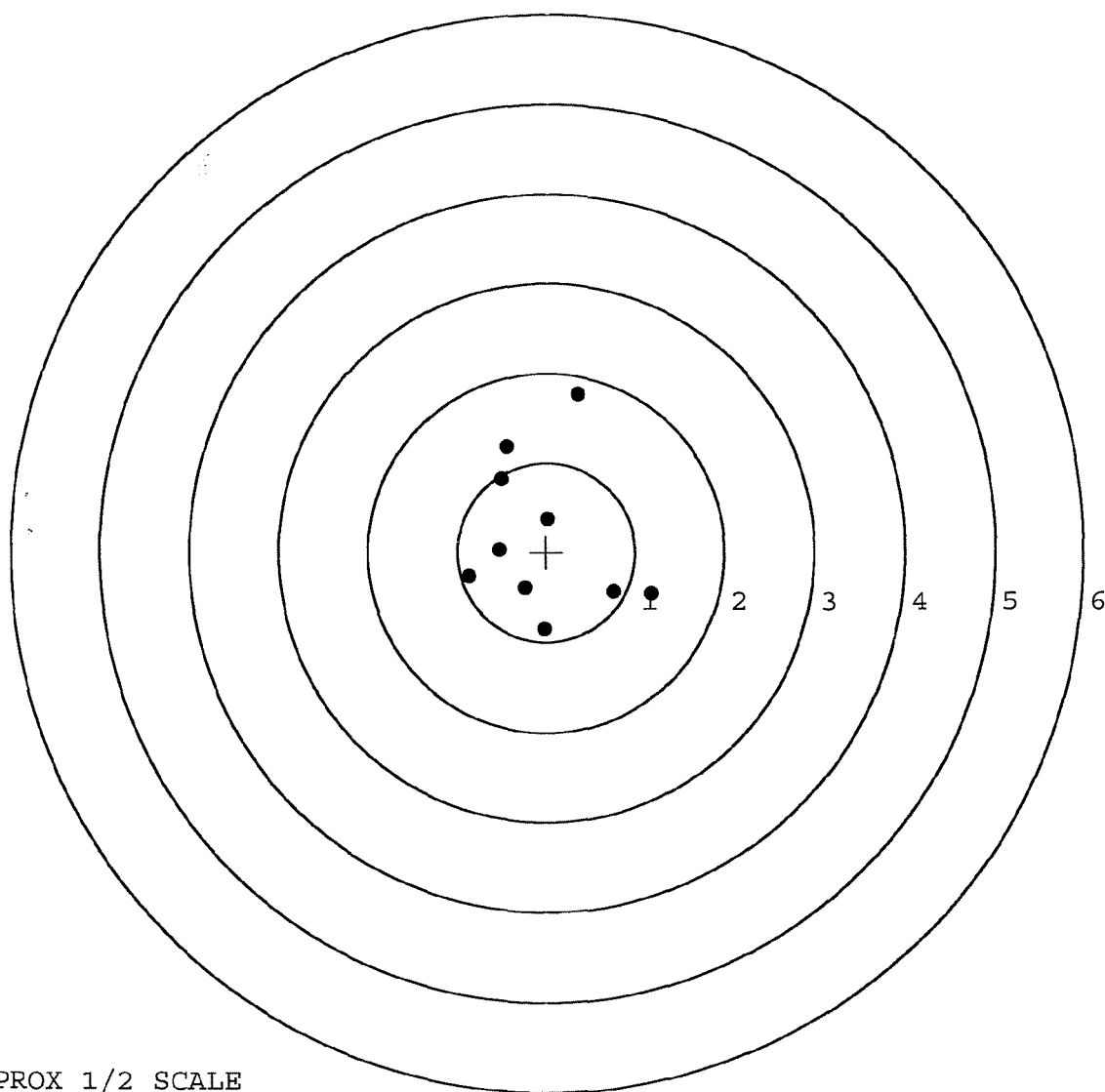
SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296800.___0
FILE DATE AND TIME: 11/25/2003 11:02

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

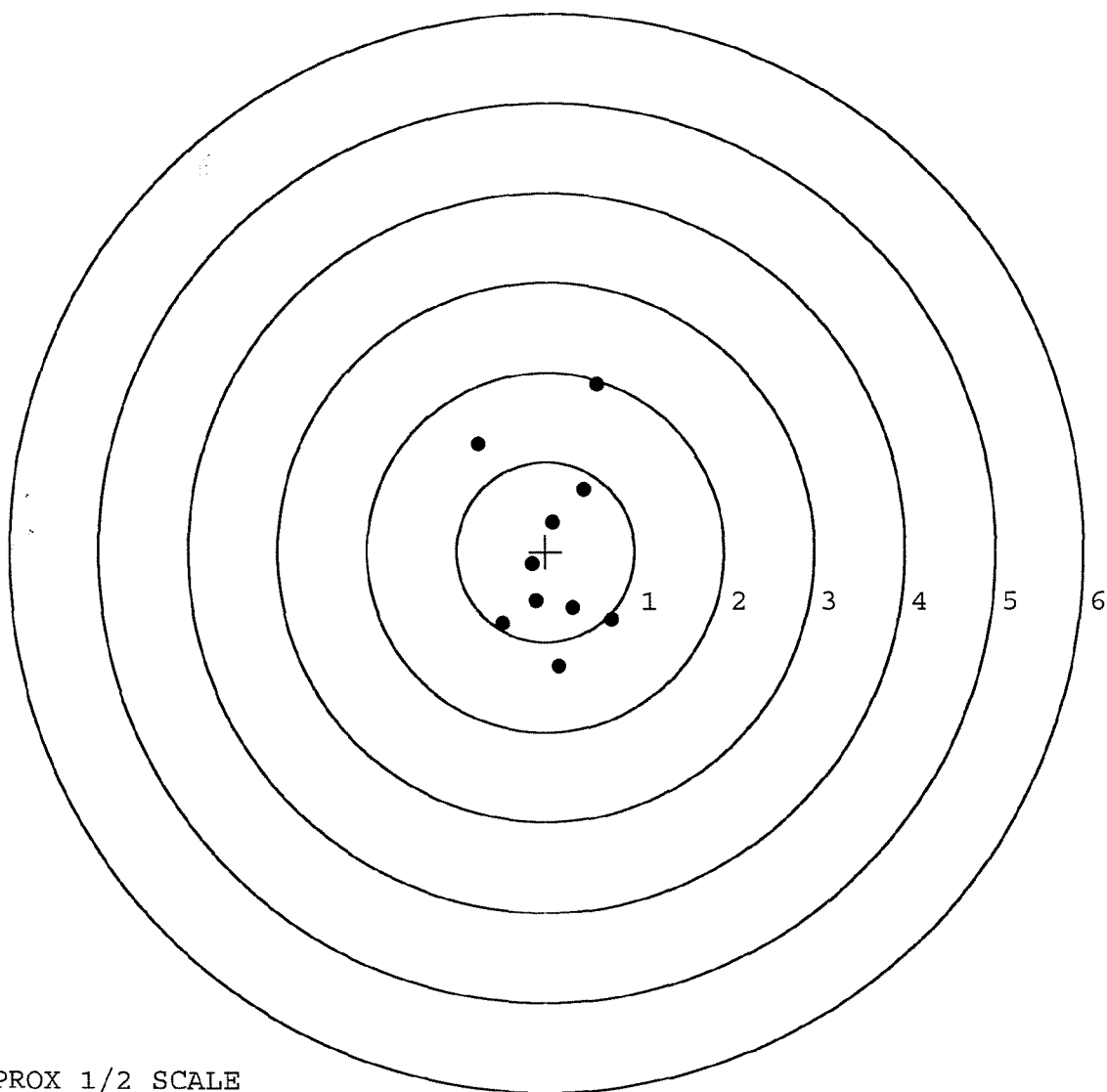
The Average X Centroid of the Five Target Set:	-0.060
The Average Y Centroid of the Five Target Set:	0.118
The Average Point of Impact of the Five Target Set:	0.132
The Average Mean Radius of the Five Target Set:	0.874
The Distance from POA to Centroid Target #1:	0.173
The Distance from Centroid Target #2 to Centroid Target #1:	0.209
The Distance from Centroid Target #3 to Centroid Target #1:	0.157
The Distance from Centroid Target #4 to Centroid Target #1:	0.173
The Distance from Centroid Target #5 to Centroid Target #1:	0.130

SERIAL NUMBER: G6296800. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	0.359	1.762
FILE DATE: 11/25/2003	2:	-0.459	1.179
FILE TIME: 11:02	3:	-0.512	0.817
	4:	0.007	0.370
X CENTROID: -0.033	5:	-0.528	0.026
Y CENTROID: 0.170	6:	-0.867	-0.274
POA TO CENTROID: 0.173	7:	-0.241	-0.403
HORZ SPREAD: 2.050	8:	-0.024	-0.863
VERT SPREAD: 2.625	9:	0.757	-0.442
GROUP SPREAD: 2.653	10:	1.183	-0.468
MIN RADIUS: 0.203			
MAX RADIUS: 1.639			
MEAN RADIUS: 0.922			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 6			
# in 3 IN DIAMETER: 9			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296800. 0	POINT#	X	Y
TARGET NUMBER: 2	1:	0.579	1.867
FILE DATE: 11/25/2003	2:	-0.763	1.197
FILE TIME: 11:02	3:	0.432	0.689
	4:	0.076	0.325
X CENTROID: 0.076	5:	-0.159	-0.145
Y CENTROID: -0.008	6:	-0.117	-0.547
POA TO CENTROID: 0.077	7:	0.303	-0.629
HORZ SPREAD: 1.507	8:	0.744	-0.755
VERT SPREAD: 3.142	9:	0.152	-1.275
GROUP SPREAD: 3.171	10:	-0.484	-0.804
MIN RADIUS: 0.272			
MAX RADIUS: 1.941			
MEAN RADIUS: 0.928			
# IN 1 IN DIAMETER: 2			
# IN 2 IN DIAMETER: 6			
# in 3 IN DIAMETER: 9			



SERIAL NUMBER: G6296800. 0

TARGET NUMBER: 3

FILE DATE: 11/25/2003

FILE TIME: 11:02

X CENTROID: -0.091

Y CENTROID: 0.316

POA TO CENTROID: 0.329

HORZ SPREAD: 1.486

VERT SPREAD: 2.986

GROUP SPREAD: 3.335

MIN RADIUS: 0.253

MAX RADIUS: 1.847

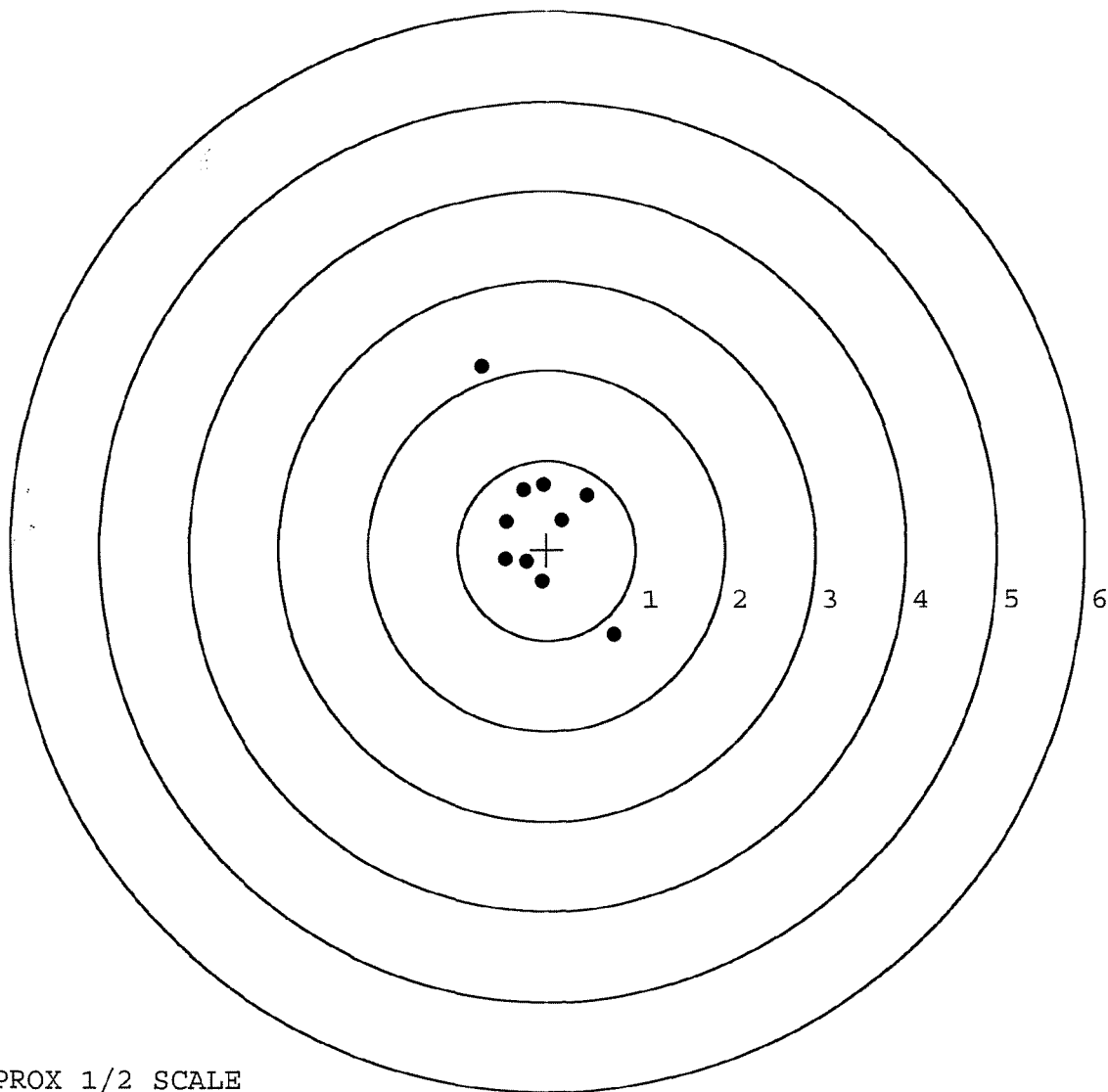
MEAN RADIUS: 0.714

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.748	-0.940
2:	0.453	0.616
3:	0.162	0.331
4:	-0.042	0.729
5:	-0.269	0.670
6:	-0.465	0.314
7:	-0.473	-0.110
8:	-0.228	-0.139
9:	-0.054	-0.354
10:	-0.738	2.046



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296800. 0

TARGET NUMBER: 4

FILE DATE: 11/25/2003

FILE TIME: 11:02

X CENTROID: -0.162

Y CENTROID: 0.056

POA TO CENTROID: 0.171

HORZ SPREAD: 1.399

VERT SPREAD: 3.481

GROUP SPREAD: 3.564

MIN RADIUS: 0.384

MAX RADIUS: 1.839

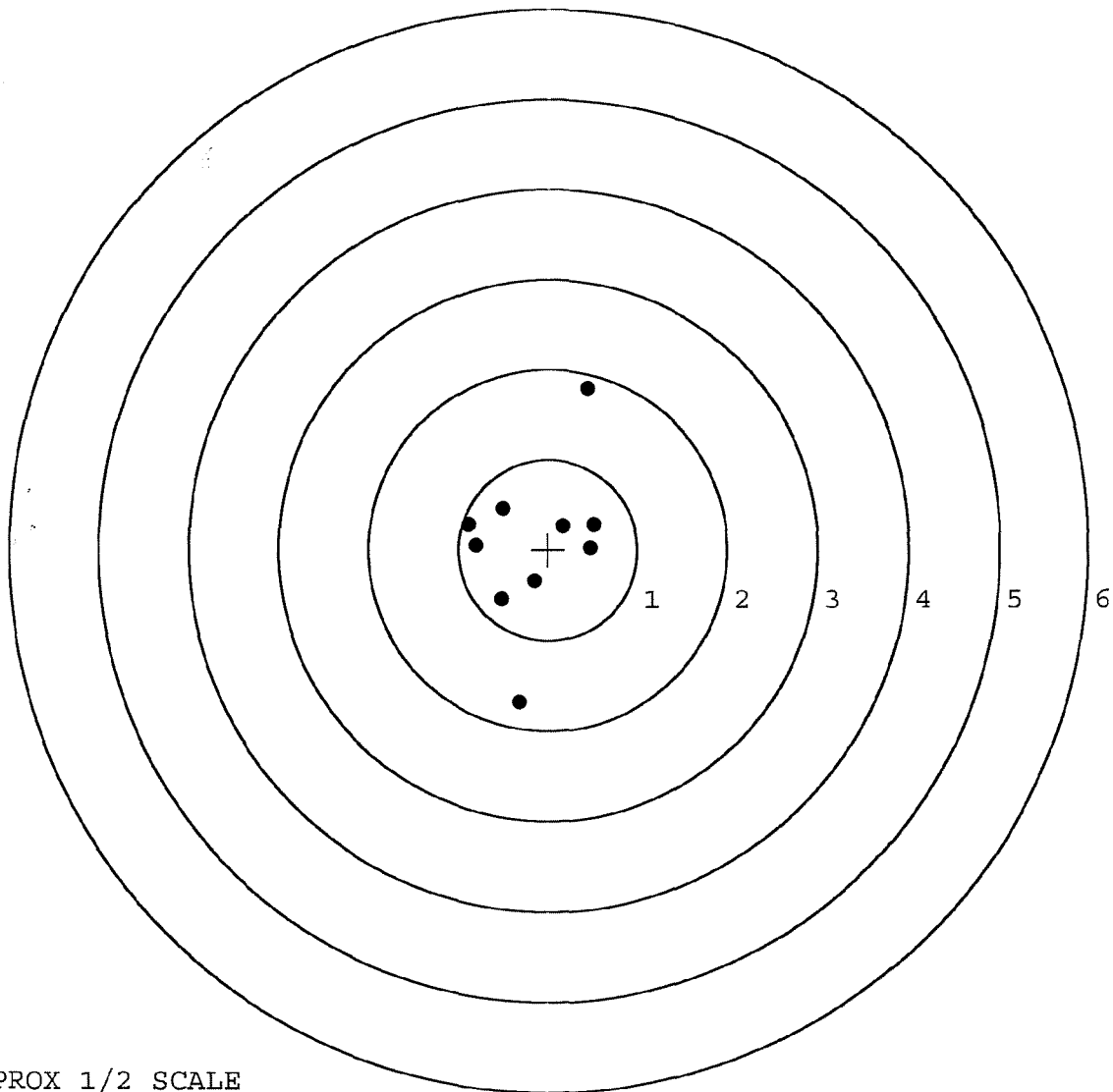
MEAN RADIUS: 0.837

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.441	1.793
2:	-0.513	0.458
3:	-0.887	0.283
4:	-0.802	0.047
5:	-0.325	-1.688
6:	-0.524	-0.551
7:	-0.158	-0.349
8:	0.161	0.263
9:	0.512	0.283
10:	0.475	0.021



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296800. 0

TARGET NUMBER: 5

FILE DATE: 11/25/2003

FILE TIME: 11:02

X CENTROID: -0.090

Y CENTROID: 0.054

POA TO CENTROID: 0.105

HORZ SPREAD: 2.079

VERT SPREAD: 3.198

GROUP SPREAD: 3.615

MIN RADIUS: 0.326

MAX RADIUS: 1.933

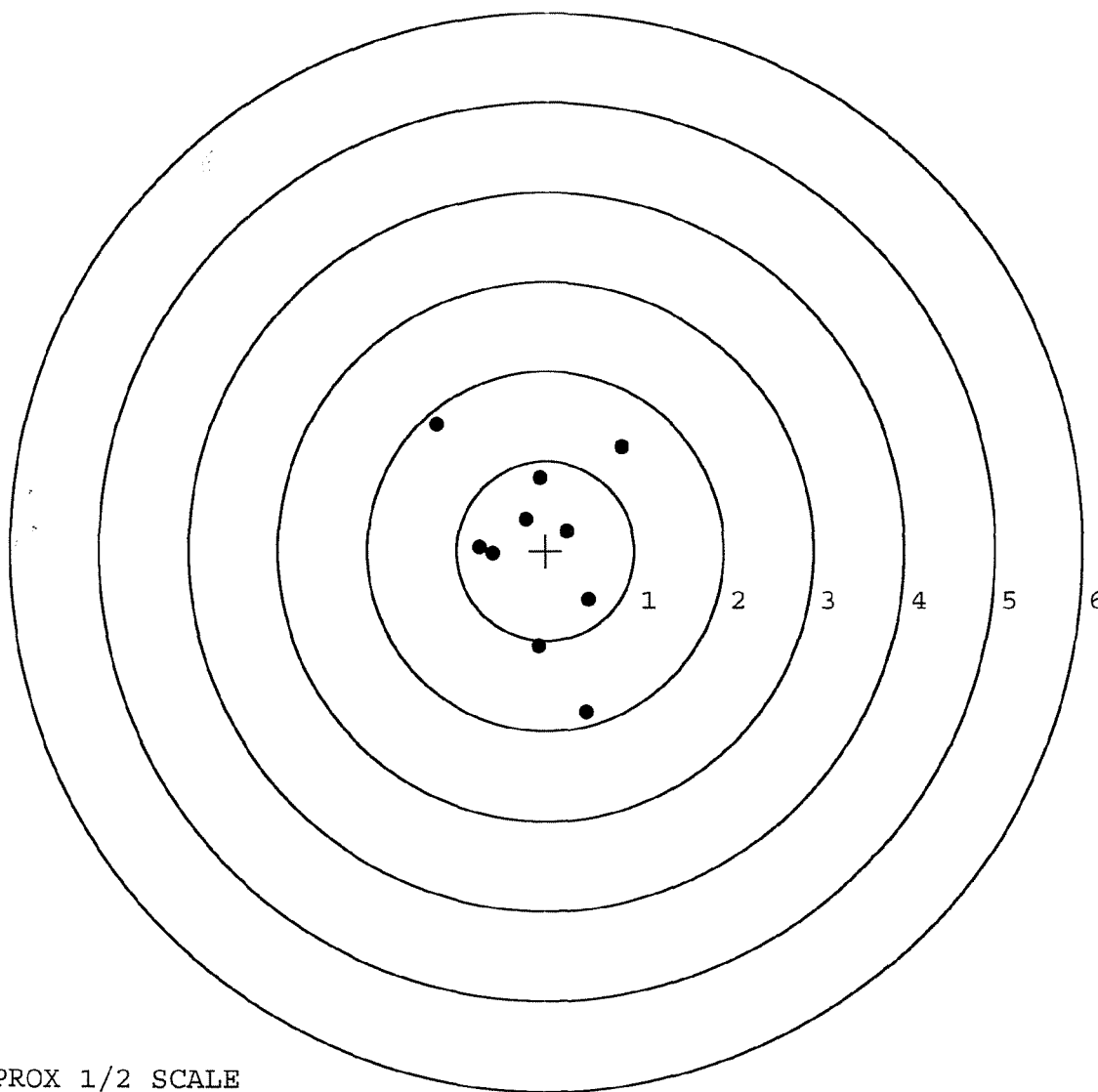
MEAN RADIUS: 0.972

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.855	1.160
2:	-1.224	1.399
3:	-0.072	0.807
4:	-0.231	0.348
5:	-0.744	0.045
6:	-0.596	-0.032
7:	0.240	0.225
8:	0.484	-0.541
9:	-0.074	-1.071
10:	0.461	-1.799



TARGET APPROX 1/2 SCALE