

G6410a52

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

Remington®

M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
COMPLETE SYSTEM -- LE/EXPORT
Made in Illinois, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. **66410252**
ORDER NO. **25679**
DD **26EY**



5679 66410252

ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



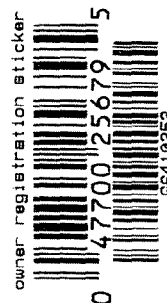
SERIAL NO.



M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
COMPLETE SYSTEM - LE/EXPORT

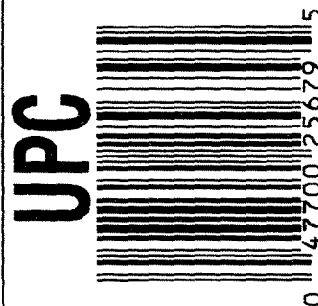
98606 - M-24 OPERATORS MANUAL
 96229 - SWS SLING STRAP ASSEMBLY
 96117 - TRS BI POD ASSB

DD FORM 96253



ORDER NO.	25679
BARREL LENGTH	24"
CAPACITY	6

G6410252



10/26/2004 7:45:22 AM

Crib

Original

25679

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



.MA25679

Shop Order: SWS44487



.ABSWS44487

Start Date: 9/27/2004

Finish Date: 10/15/2004

0540

01PC001

Flat Black Powder Coat, Barrel and



0003512362

0560

89SWS1

Reassemble Action.



0003512363

0690

89SWS1

Pack Rifle



0003512373

0700

89SWS1

Stencil SWS Container



.OP0700

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G60410252

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8-24-04	RTZ
600	PROOF		8-24-04	RTZ
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	8-24-04	RTZ
610	DIS-ASSEMBLE GUN	DATE 8-5-2004	8-24-04	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR 		
615	ROLLMARK CALIBER		8/25/04	RS
617	DRILL AND TAP SIGHT HOLES		8-24-04	TRL
620	APPLY COATINGS (BARREL ACTION)		9/7	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-23-04	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-23-04	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-23-04	RTZ
	D) OIL FIRING PIN ASSEMBLY		9-23-04	RTZ
	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>6.2</u>	<u>6.2</u>	<u>5.5</u>	10-5-04	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u>	<u>2.2</u>	<u>2.2</u>	10-5-04	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				10-5-04	RTZ
	I) FIRING PIN INDENT .020 MIN	<u>.024</u>	<u>.025</u>	<u>.025</u>	10-5-04	DA
	J) ASSEMBLE STOCK				9-23-04	RTZ
	K) ASSEMBLE SWIVEL STUDS				10-6-04	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				9-23-04	RR
	M) IRON SIGHT ALIGNMENT				9-23-04	RR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				9-23-04	RR
640	GALLERY TEST AND TARGET	PASS FAIL			7-28-04	AC
	MALFUNCTION	CORRECTION			N/A	HA
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
645	INSPECT FOR LIVE AMMO				7-28-04	AC
655	FINAL INSPECTION A) HEADSPACE				10-6-04	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u>	<u>2.73</u>	<u>2.69</u> <u>2.70</u> <u>2.53</u>	10-5-04	DA
	C) FUNCTION				10-6-04	RR
660	PACK				10/7/04	DA

AVERAGE PULL FORCE BETWEEN

INITIAL **BARBER - M24 0149278**

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

6-22-04

TRL

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.33	2.47		2.70	
PULL #2	2.43	2.78		2.71	
PULL #3	2.56	2.82		2.64	
PULL #4	2.68	2.85		2.63	
PULL #5	2.80	2.83		2.55	
TOTAL	12.80	13.75		13.23	
AVERAGE	2.56	2.75		2.64	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.00		
PULL #2	3.16	3.08		
PULL #3	3.19	3.29		
PULL #4	3.29	3.12		
PULL #5	3.31	3.16		
TOTAL	16.12	15.65		
AVERAGE	3.22	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	4.05	4.43		4.41
PULL #2	4.07	4.23		4.51
PULL #3	4.17	4.24		4.44
PULL #4	4.33	4.38		4.37
PULL #5	4.05	4.31		4.37
TOTAL	20.67	21.49		22.10
AVERAGE	4.13	4.29		4.42

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410252.___0
FILE DATE AND TIME: 09/28/2004 08:13

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.026
The Average Y Centroid of the Five Target Set:	-0.191
The Average Point of Impact of the Five Target Set:	0.193
The Average Mean Radius of the Five Target Set:	0.980
The Distance from POA to Centroid Target #1:	0.140
The Distance from Centroid Target #2 to Centroid Target #1:	0.609
The Distance from Centroid Target #3 to Centroid Target #1:	0.110
The Distance from Centroid Target #4 to Centroid Target #1:	0.505
The Distance from Centroid Target #5 to Centroid Target #1:	0.309

SERIAL NUMBER: G6410252. 0

TARGET NUMBER: 1

FILE DATE: 09/28/2004

FILE TIME: 08:13

X CENTROID: 0.121

Y CENTROID: 0.070

POA TO CENTROID: 0.140

HORZ SPREAD: 1.885

VERT SPREAD: 2.744

GROUP SPREAD: 2.756

MIN RADIUS: 0.234

MAX RADIUS: 1.510

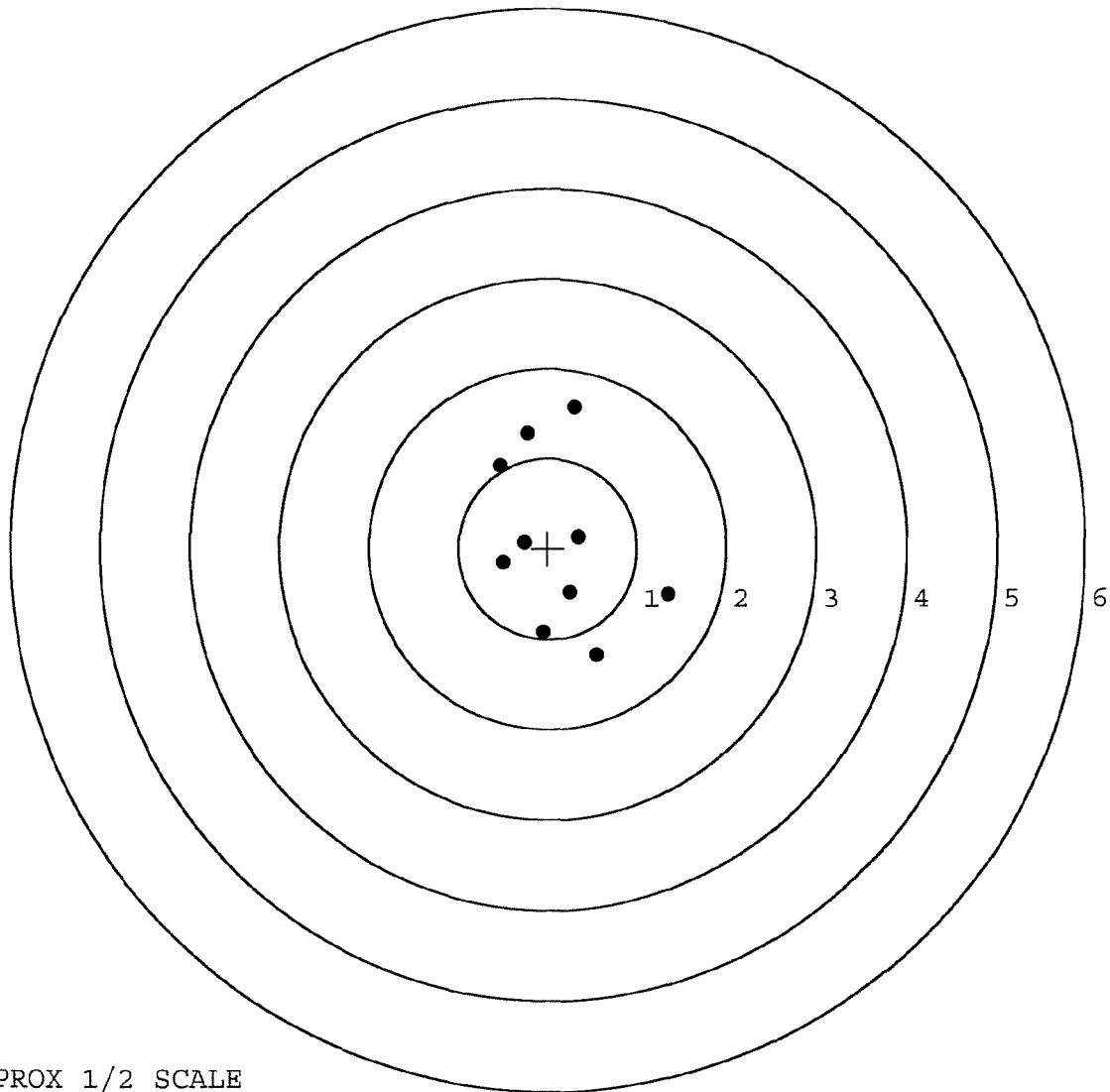
MEAN RADIUS: 0.937

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.552	-1.175
2:	1.348	-0.501
3:	0.251	-0.484
4:	-0.057	-0.932
5:	0.347	0.129
6:	0.300	1.569
7:	-0.228	1.274
8:	-0.537	0.915
9:	-0.265	0.062
10:	-0.502	-0.157



TARGET APPROX 1/2 SCALE

BARBER - M24 0149281

SERIAL NUMBER: G6410252. __0

TARGET NUMBER: 2

FILE DATE: 09/28/2004

FILE TIME: 08:13

X CENTROID: -0.062

Y CENTROID: -0.511

POA TO CENTROID: 0.515

HORZ SPREAD: 1.280

VERT SPREAD: 3.964

GROUP SPREAD: 4.083

MIN RADIUS: 0.438

MAX RADIUS: 2.981

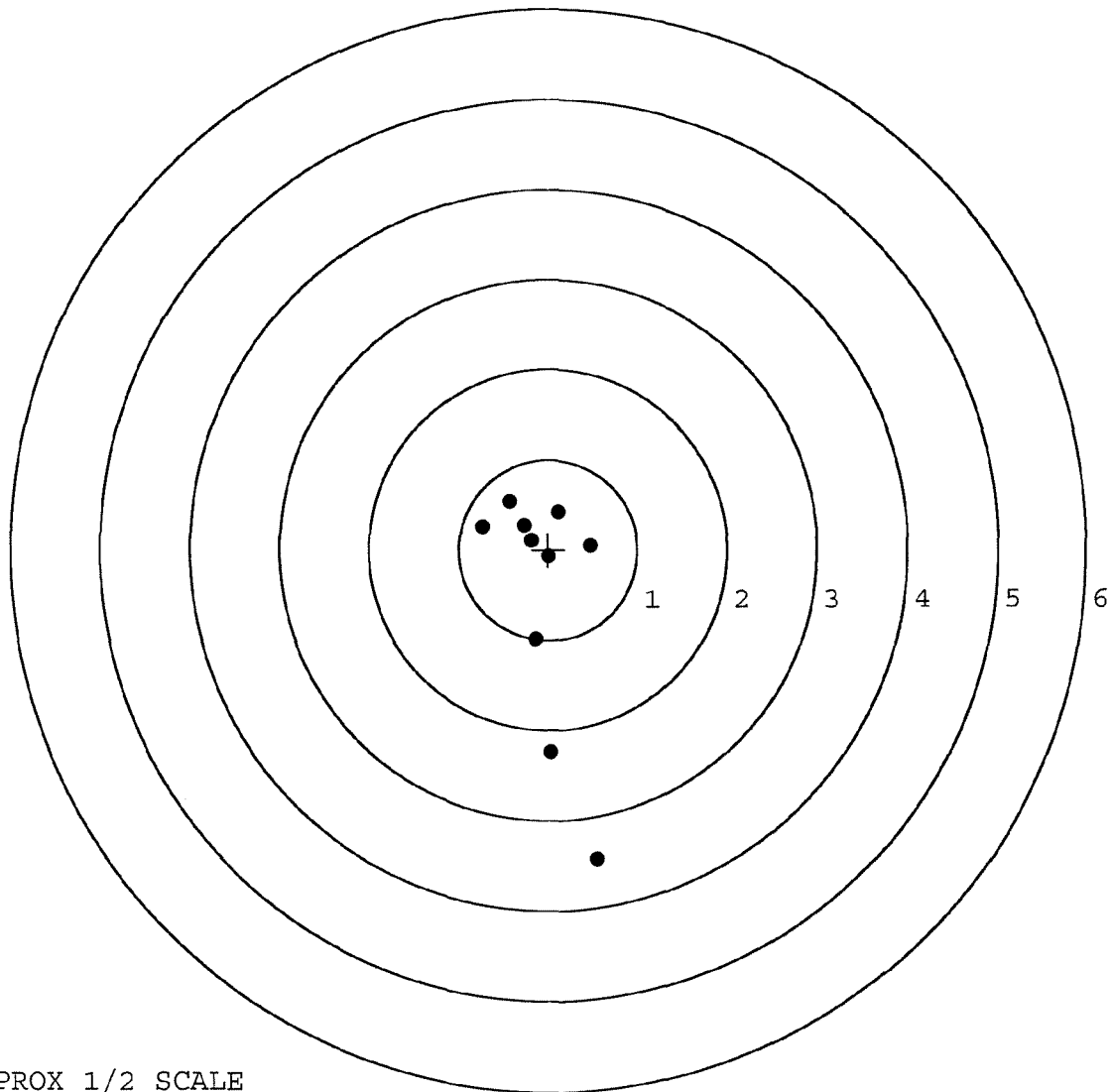
MEAN RADIUS: 1.095

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.543	-3.430
2:	0.022	-2.247
3:	-0.148	-0.997
4:	0.478	0.052
5:	0.113	0.422
6:	-0.437	0.534
7:	-0.737	0.255
8:	-0.274	0.273
9:	-0.190	0.106
10:	0.006	-0.078



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410252. 0

TARGET NUMBER: 3

FILE DATE: 09/28/2004

FILE TIME: 08:13

X CENTROID: 0.223

Y CENTROID: 0.027

POA TO CENTROID: 0.224

HORZ SPREAD: 1.583

VERT SPREAD: 2.671

GROUP SPREAD: 2.716

MIN RADIUS: 0.455

MAX RADIUS: 1.514

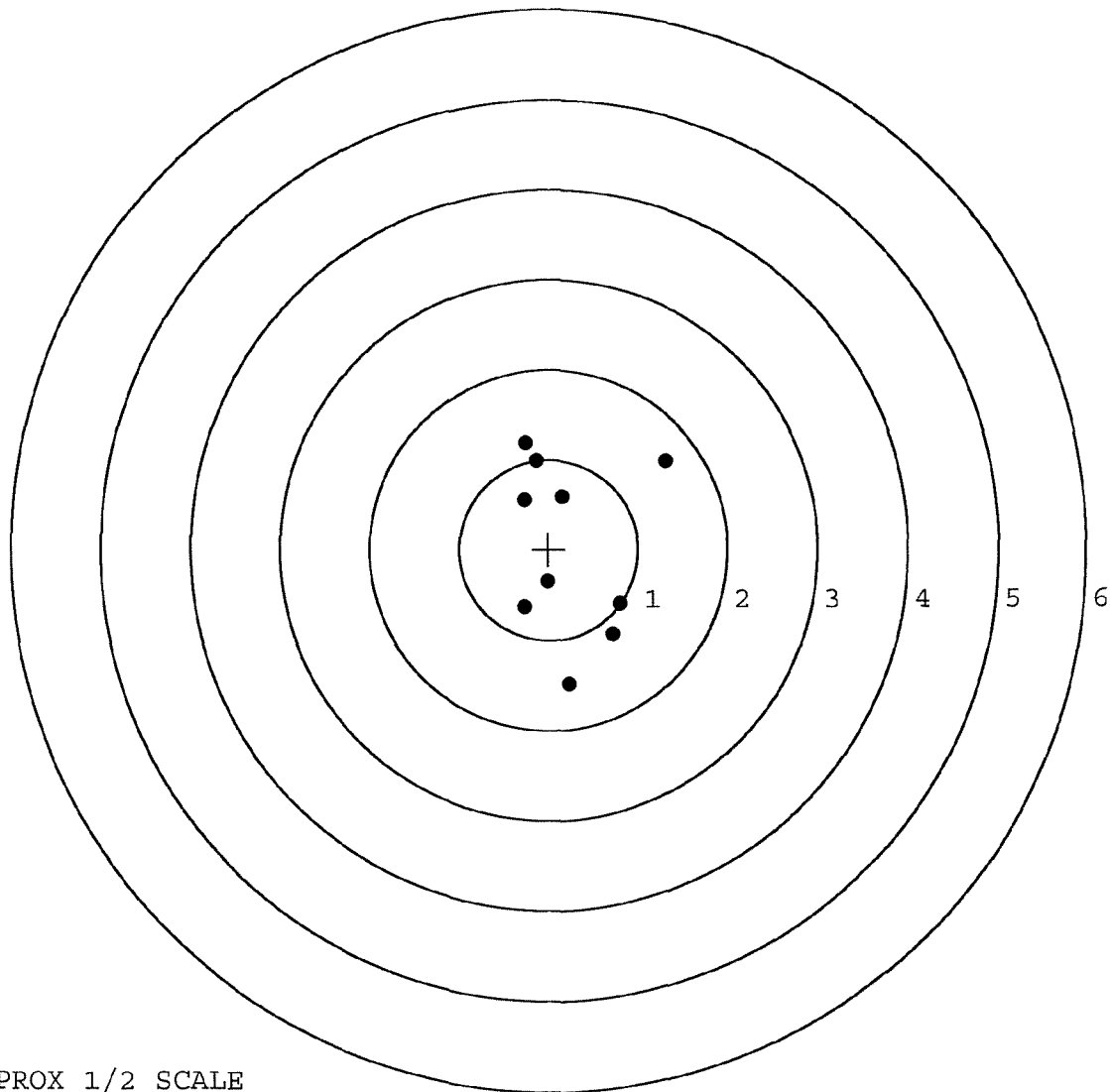
MEAN RADIUS: 0.975

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.229	-1.487
2:	0.718	-0.935
3:	0.794	-0.600
4:	-0.015	-0.361
5:	-0.275	-0.642
6:	1.308	0.983
7:	0.148	0.587
8:	-0.275	0.548
9:	-0.141	0.989
10:	-0.266	1.184



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410252. 0

TARGET NUMBER: 4

FILE DATE: 09/28/2004

FILE TIME: 08:13

X CENTROID: -0.041

Y CENTROID: -0.409

POA TO CENTROID: 0.411

HORZ SPREAD: 1.246

VERT SPREAD: 3.034

GROUP SPREAD: 3.035

MIN RADIUS: 0.485

MAX RADIUS: 1.584

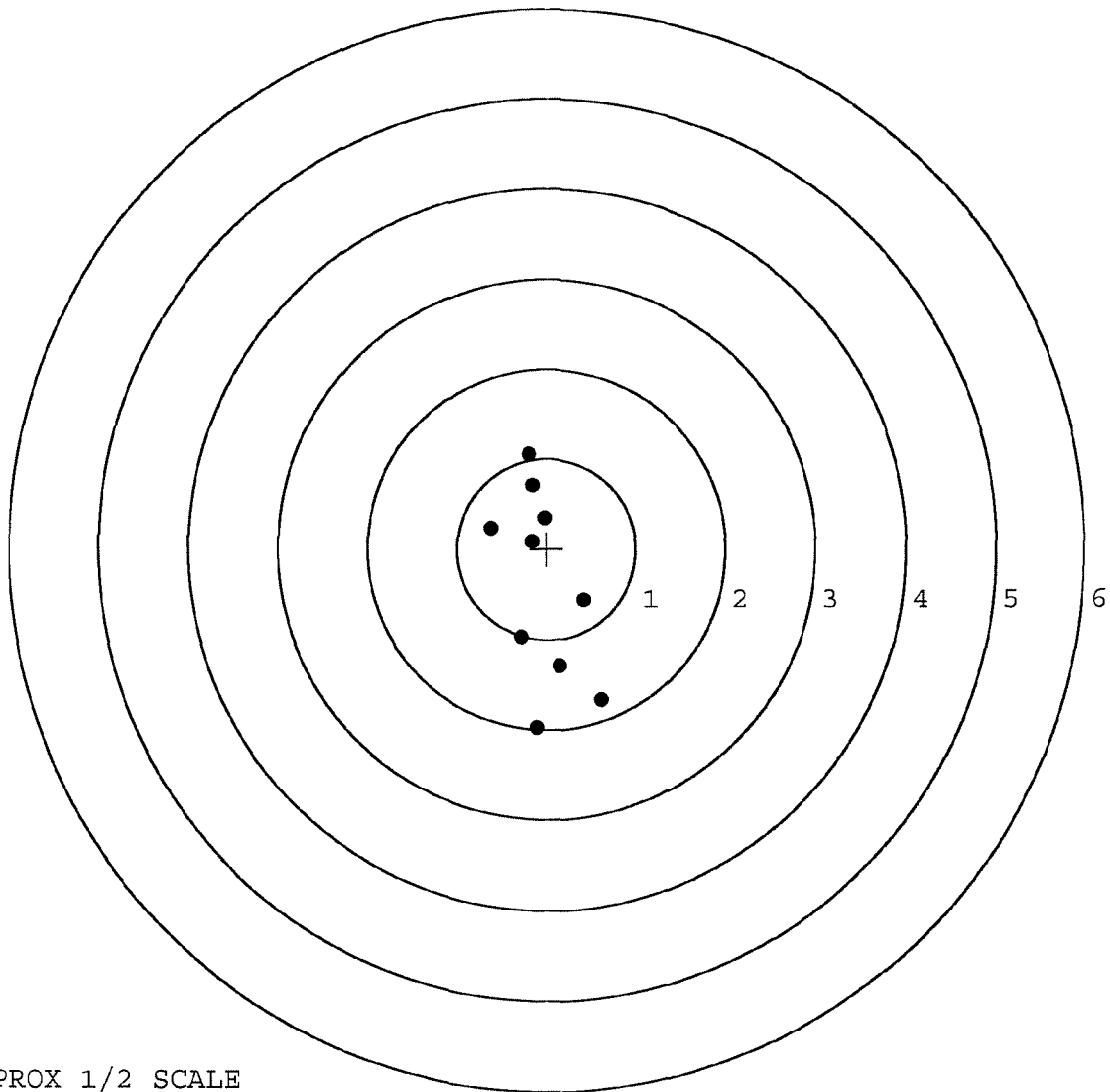
MEAN RADIUS: 0.972

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.616	-1.668
2:	-0.114	-1.991
3:	0.148	-1.287
4:	-0.293	-0.984
5:	0.419	-0.561
6:	-0.203	1.043
7:	-0.163	0.701
8:	-0.630	0.229
9:	-0.164	0.085
10:	-0.027	0.345



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410252. 0

TARGET NUMBER: 5

FILE DATE: 09/28/2004

FILE TIME: 08:13

X CENTROID: -0.111

Y CENTROID: -0.134

POA TO CENTROID: 0.174

HORZ SPREAD: 0.942

VERT SPREAD: 3.334

GROUP SPREAD: 3.357

MIN RADIUS: 0.212

MAX RADIUS: 1.931

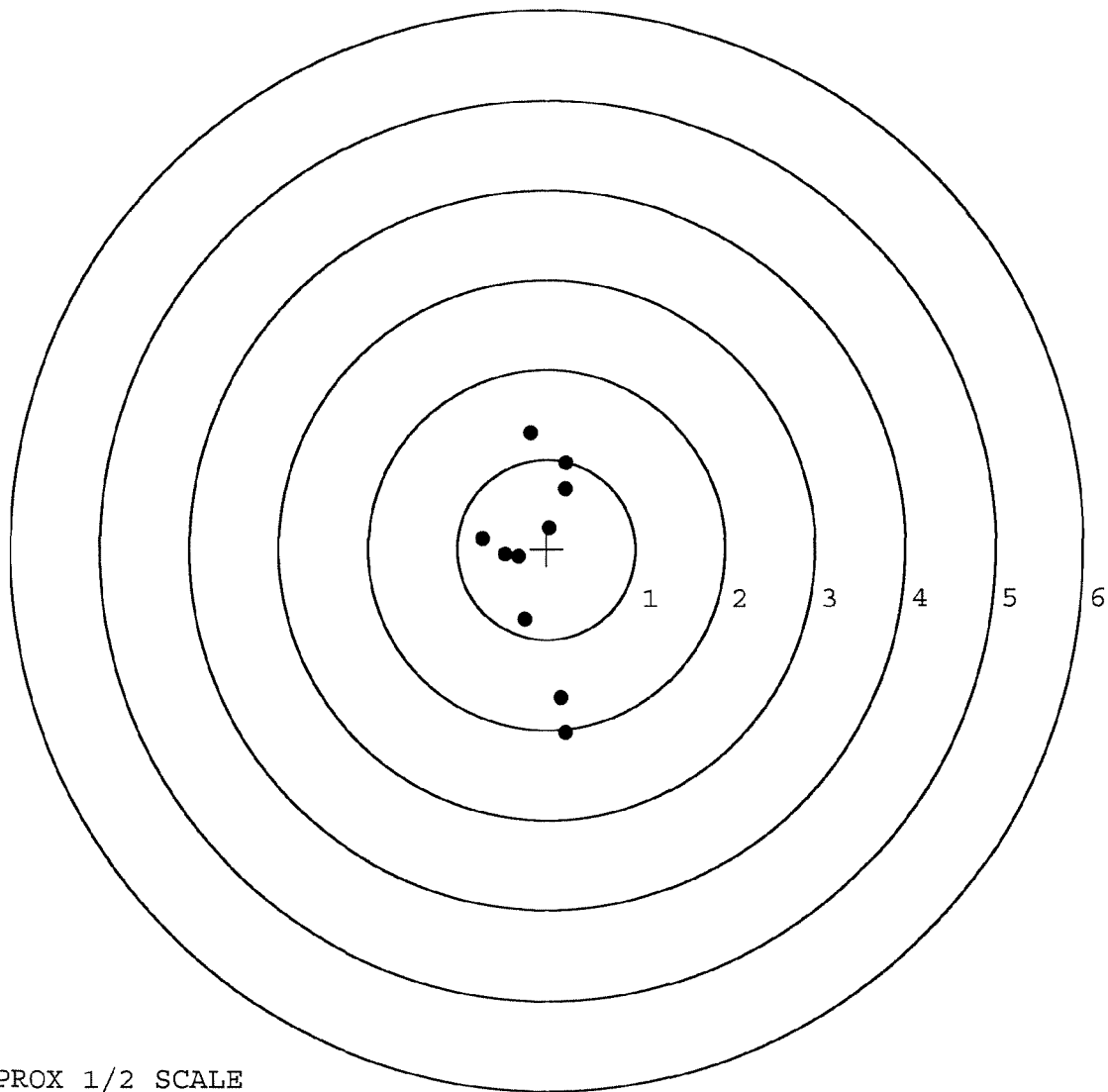
MEAN RADIUS: 0.922

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.212	-2.038
2:	0.157	-1.651
3:	-0.251	-0.781
4:	-0.182	1.296
5:	0.222	0.965
6:	0.208	0.673
7:	0.033	0.237
8:	-0.319	-0.092
9:	-0.471	-0.065
10:	-0.720	0.115



TARGET APPROX 1/2 SCALE