

G6410256

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 - LEVEEXPORT
Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marques Deposees.

SERIAL NO.
66410256

ORDER NO.
25679

DD

26EY

5679 66410256

ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



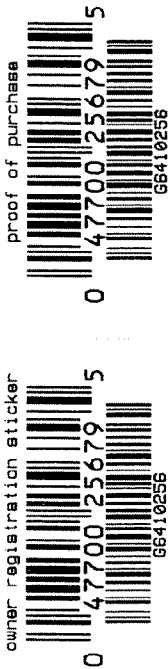
SERIAL NO.



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

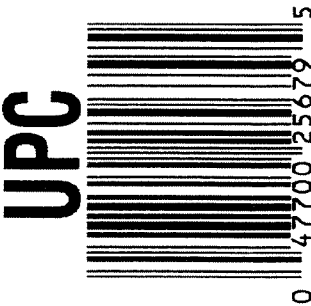
98606 - M-24 OPERATORS MANUAL
96229 - SWS SLING STRAP ASSEMBLY
96117 - TRS BIPOD ASSB

DD FORM 96253



ORDER NO.	25679
BARREL LENGTH	24"
CAPACITY	6

G6410256



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 # G6410256

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8-24-04	RTL
600	PROOF		8-24-04	RTL
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	8-24-04	RTL
610	DIS-ASSEMBLE GUN	SEP 25 2004	8-24-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR 		
615	ROLLMARK CALIBER		8/25/04	JP
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		9-24-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-24-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-24-04	RW
	D) OIL FIRING PIN ASSEMBLY		9-24-04	RW
	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>6.0</u>	<u>6.0</u>	<u>6.0</u>	10-5-04	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u>	<u>2.5</u>	<u>2.5</u>	10-5-04	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY					10-5-04	RT		
	I) FIRING PIN INDENT	.020 MIN	<u>1.020</u>	<u>1.021</u>	<u>1.021</u>	10-5-04	DA		
	J) ASSEMBLE STOCK					9-24-04	RLW		
	K) ASSEMBLE SWIVEL STUDS					10-6-04	RT		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9-24-04	RLW		
	M) IRON SIGHT ALIGNMENT					9-24-04	RLW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9-24-04	RLW		
640	GALLERY TEST AND TARGET		PASS FAIL			9-29-04	TRLW		
	MALFUNCTION		CORRECTION			N/A 9-29-04	TRLW		
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
645	INSPECT FOR LIVE AMMO					9-29-04	TRLW		
655	FINAL INSPECTION A) HEADSPACE					10-6-04	RT		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.37</u>	<u>2.37</u>	<u>2.48</u>	<u>2.58</u>	<u>2.45</u>	10-5-04	DA
	C) FUNCTION					10-6-04	RT		
660	PACK					10-7-04	DA		

AVERAGE PULL FORCE BETWEEN
INITIAL & 50 CYCLE TESTS
BARBER - M24 0149333
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 9-24-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.09	2.23		2.14	
PULL #2	2.16	2.11		2.16	
PULL #3	2.20	2.15		2.16	
PULL #4	2.21	2.13		2.08	
PULL #5	2.20	2.07		2.13	
TOTAL	10.86	10.69		10.67	
AVERAGE	2.17	2.13		2.13	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.34		
PULL #2	3.23	2.97		
PULL #3	3.20	3.02		
PULL #4	3.15	3.01		
PULL #5	3.12	3.06		
TOTAL	15.80	15.40		
AVERAGE	3.16	3.08		

	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	4.38	4.14		4.14
PULL #2	4.23	4.13		4.04
PULL #3	4.16	4.14		4.05
PULL #4	4.17	4.06		4.03
PULL #5	4.15	4.06		4.10
TOTAL	21.09	20.53		20.36
AVERAGE	4.21	4.10		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410256.___0

FILE DATE AND TIME: 09/29/2004 05:49

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.177
The Average Y Centroid of the Five Target Set:	-0.037
The Average Point of Impact of the Five Target Set:	0.180
The Average Mean Radius of the Five Target Set:	0.885
The Distance from POA to Centroid Target #1:	0.329
The Distance from Centroid Target #2 to Centroid Target #1:	0.264
The Distance from Centroid Target #3 to Centroid Target #1:	0.413
The Distance from Centroid Target #4 to Centroid Target #1:	0.199
The Distance from Centroid Target #5 to Centroid Target #1:	0.352

SERIAL NUMBER: G6410256. 0

TARGET NUMBER: 1

FILE DATE: 09/29/2004

FILE TIME: 05:49

X CENTROID: -0.303

Y CENTROID: 0.128

POA TO CENTROID: 0.329

HORZ SPREAD: 2.474

VERT SPREAD: 2.641

GROUP SPREAD: 3.227

MIN RADIUS: 0.317

MAX RADIUS: 1.663

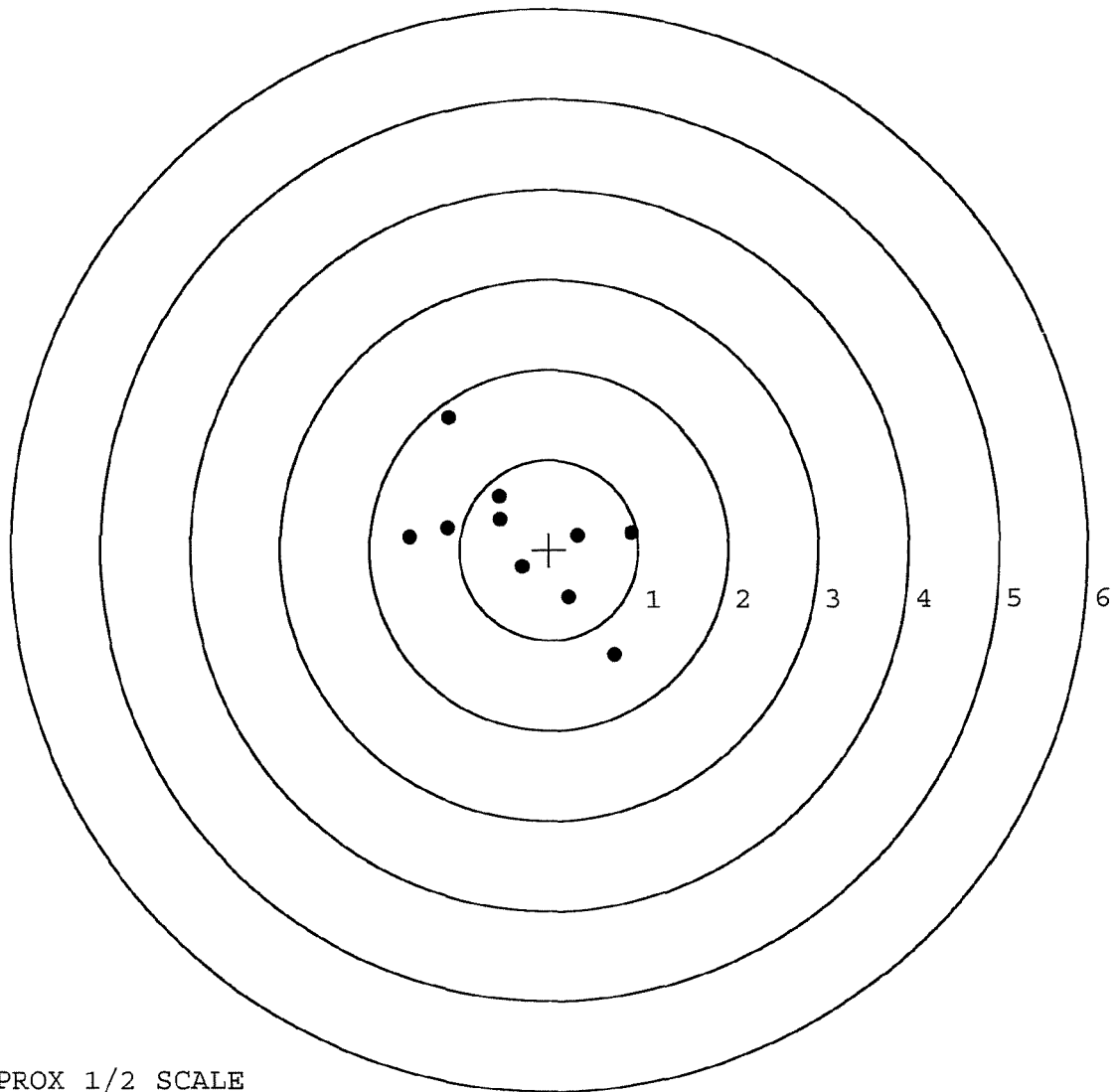
MEAN RADIUS: 0.919

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.733	-1.173
2:	0.926	0.193
3:	0.318	0.163
4:	0.217	-0.521
5:	-0.302	-0.189
6:	-0.554	0.343
7:	-0.561	0.598
8:	-1.139	0.251
9:	-1.548	0.145
10:	-1.121	1.468



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410256. 0

TARGET NUMBER: 2

FILE DATE: 09/29/2004

FILE TIME: 05:49

X CENTROID: -0.408

Y CENTROID: -0.115

POA TO CENTROID: 0.424

HORZ SPREAD: 2.006

VERT SPREAD: 3.811

GROUP SPREAD: 3.850

MIN RADIUS: 0.333

MAX RADIUS: 2.329

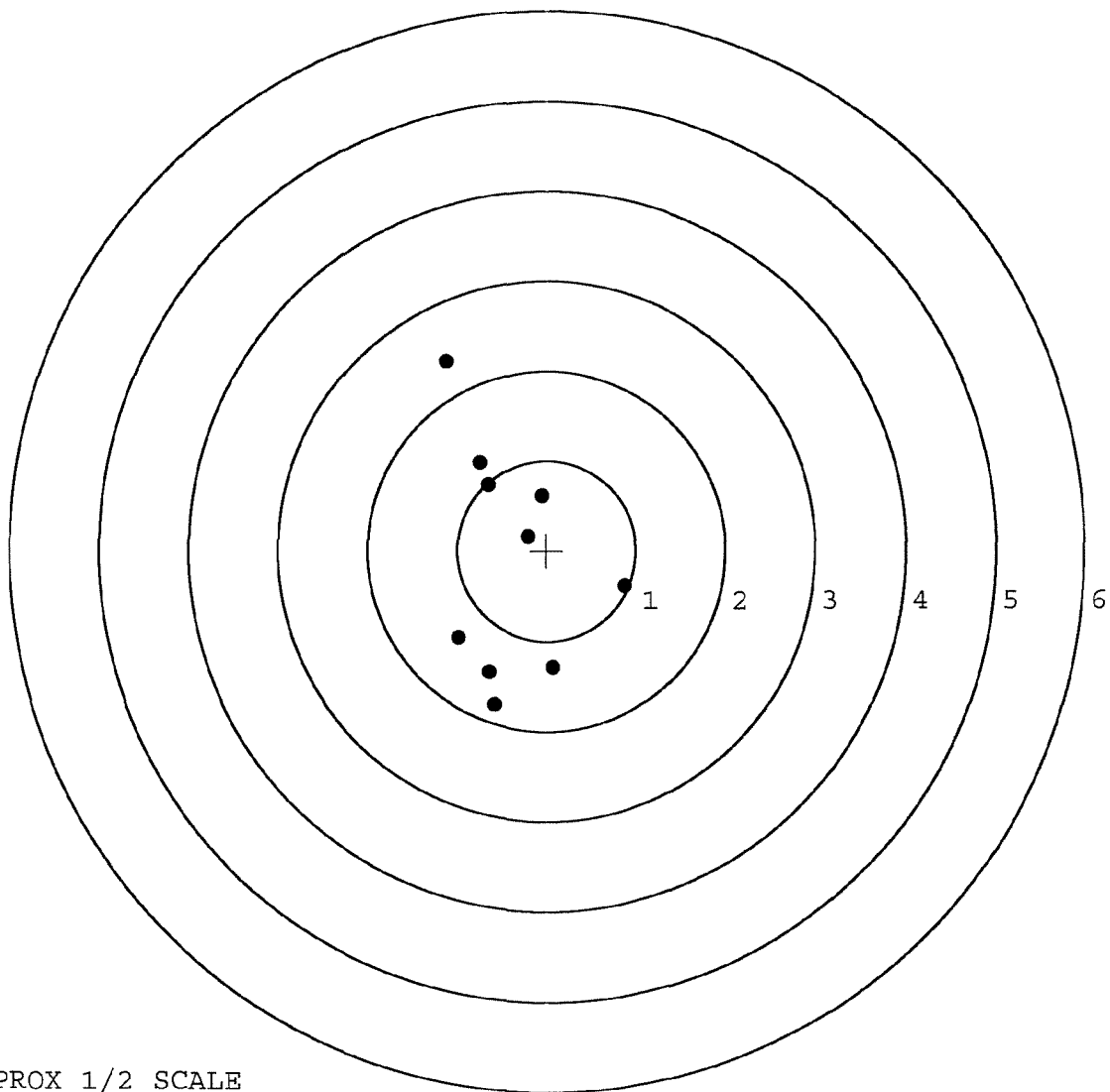
MEAN RADIUS: 1.197

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.067	-1.297
2:	-0.580	-1.710
3:	-0.652	-1.348
4:	-0.989	-0.969
5:	0.879	-0.394
6:	-0.057	0.607
7:	-0.216	0.158
8:	-0.654	0.732
9:	-0.748	0.974
10:	-1.127	2.101



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410256. 0

TARGET NUMBER: 3

FILE DATE: 09/29/2004

FILE TIME: 05:49

X CENTROID: 0.000

Y CENTROID: -0.153

POA TO CENTROID: 0.153

HORZ SPREAD: 1.867

VERT SPREAD: 3.827

GROUP SPREAD: 4.130

MIN RADIUS: 0.353

MAX RADIUS: 2.626

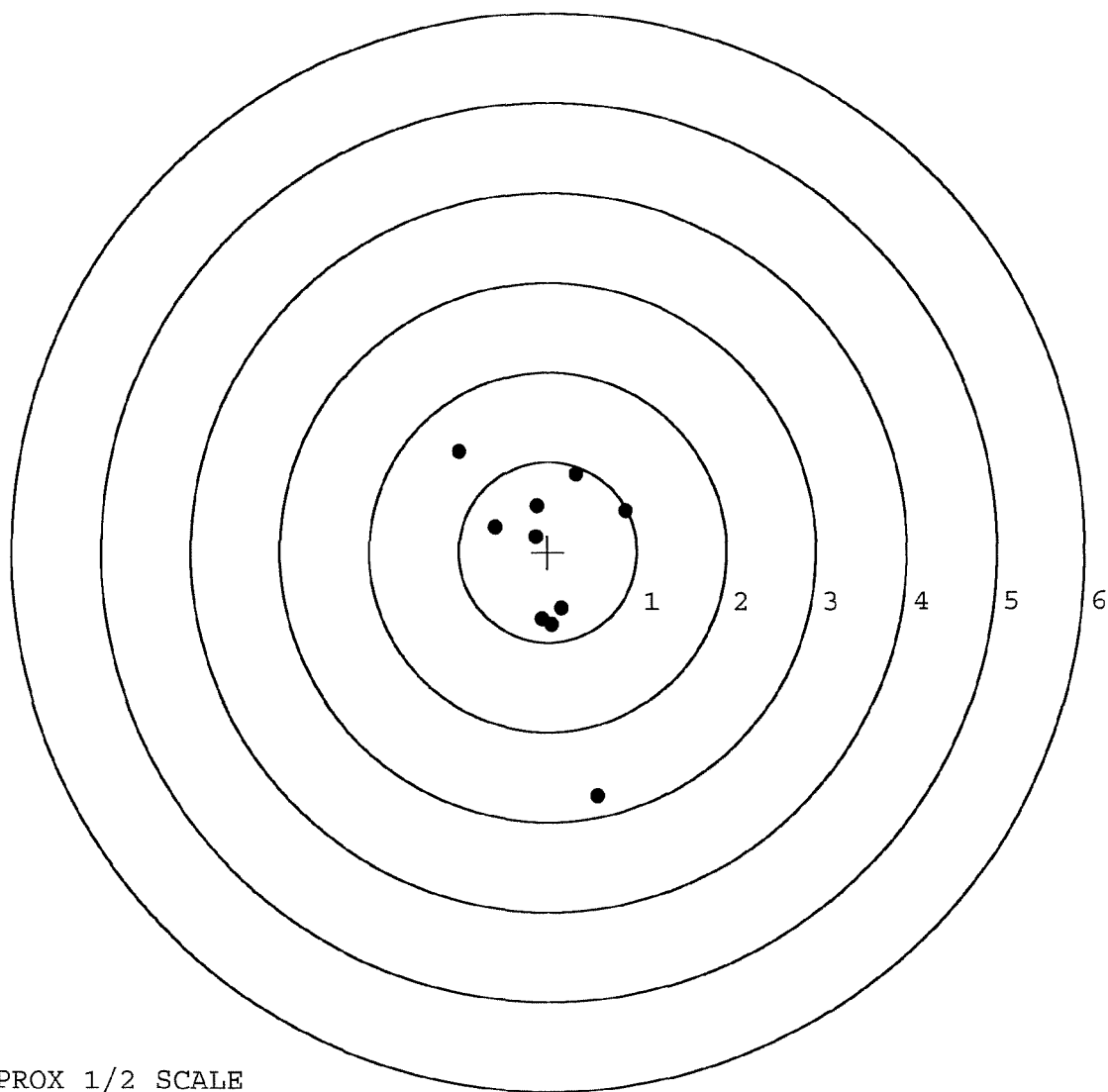
MEAN RADIUS: 0.988

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.558	-2.719
2:	0.871	0.457
3:	0.318	0.862
4:	-0.996	1.108
5:	-0.133	0.510
6:	-0.144	0.169
7:	-0.600	0.269
8:	0.150	-0.632
9:	0.043	-0.807
10:	-0.069	-0.751



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410256. 0

TARGET NUMBER: 4

FILE DATE: 09/29/2004

FILE TIME: 05:49

X CENTROID: -0.109

Y CENTROID: 0.085

POA TO CENTROID: 0.138

HORZ SPREAD: 1.676

VERT SPREAD: 1.769

GROUP SPREAD: 2.380

MIN RADIUS: 0.368

MAX RADIUS: 1.369

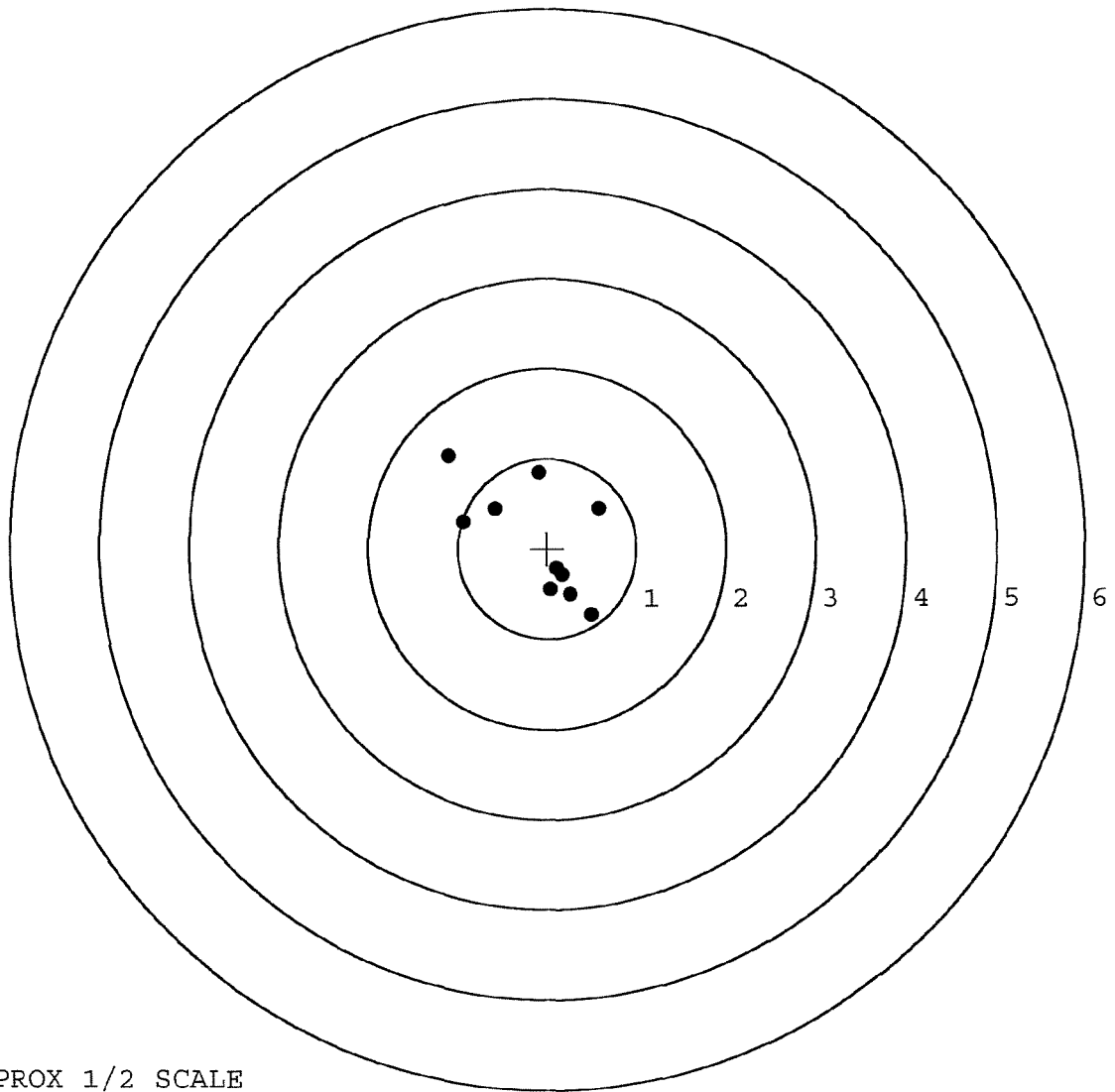
MEAN RADIUS: 0.747

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.575	0.449
2:	-0.098	0.844
3:	-0.587	0.443
4:	-0.941	0.295
5:	-1.101	1.029
6:	0.104	-0.215
7:	0.040	-0.456
8:	0.260	-0.511
9:	0.491	-0.740
10:	0.168	-0.287



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410256. 0

TARGET NUMBER: 5

FILE DATE: 09/29/2004

FILE TIME: 05:49

X CENTROID: -0.063

Y CENTROID: -0.129

POA TO CENTROID: 0.144

HORZ SPREAD: 1.629

VERT SPREAD: 1.754

GROUP SPREAD: 1.755

MIN RADIUS: 0.168

MAX RADIUS: 1.098

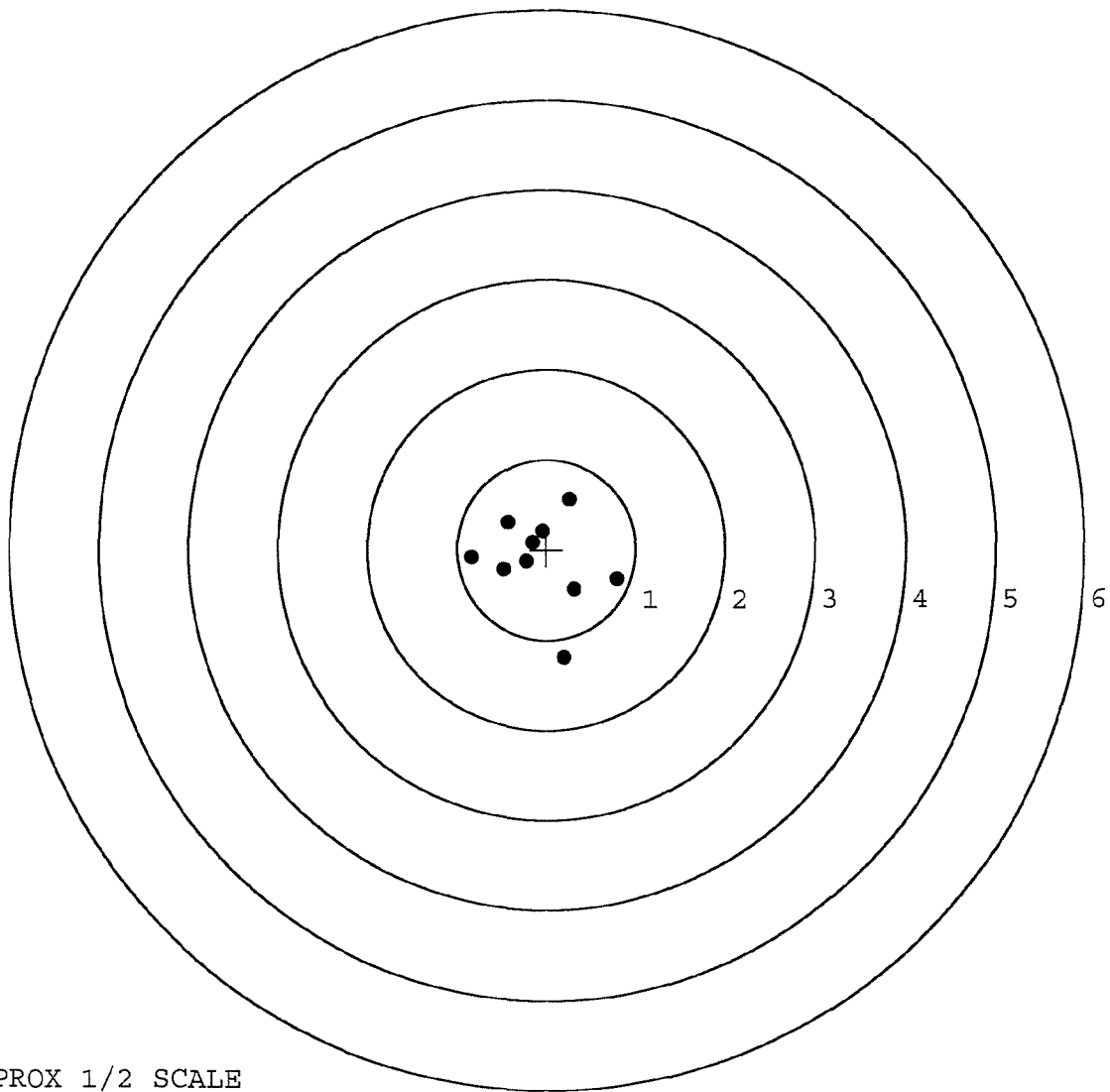
MEAN RADIUS: 0.573

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.196	-1.196
2:	0.791	-0.332
3:	0.313	-0.443
4:	0.257	0.558
5:	-0.838	-0.100
6:	-0.435	0.304
7:	-0.045	0.206
8:	-0.156	0.075
9:	-0.231	-0.135
10:	-0.485	-0.232



TARGET APPROX 1/2 SCALE