

G6410317

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 - LEVEKPORT

Serial No. **G6410317**
Order No. **25679**
26EY

DD
Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.
Made in Illinois, NY

5679 G6410317

ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



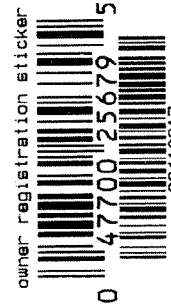
SERIAL NO.



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

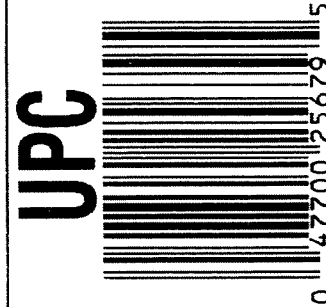
98606 - M-24 OPERATORS MANUAL
 96229 - SWS SLING STRAP ASSEMBLY
 96117 - TRS BI POD ASSB

DD FORM 96253



ORDER NO.	25679
BARREL LENGTH	24"
CAPACITY	6

G6410317



10/26/2004 7:45:53 AM

Chib

Original

25679

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



.MA25679

Shop Order: SWS56739



.ABSWS56739

Start Date: 9/28/2004

Finish Date: 10/14/2004

0540

01PC001

Flat Black Powder Coat, Barrel and



0003512599

0560

89SWS1

Reassemble Action.



0003512600

0690

89SWS1

Pack Rifle



0003512610

0700

89SWS1

Stencil SWS Container



.OP0700

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 641 0317

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	AUG 25 2004	8-24-04	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>[Signature]</u>		
615	ROLLMARK CALIBER		8/24/04	LS
617	DRILL AND TAP SIGHT HOLES		8-24-04	TRW
620	APPLY COATINGS (BARREL ACTION)		9/7	AP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/5/04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/5/04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/5/04	DA
	D) OIL FIRING PIN ASSEMBLY		10-11-04	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	7.5 8.0 7.5	10-21-04	RA
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	2.2 2.5 2.2	10-21-04	RA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	.024 .024 .022	10-21-04	RA
	J) ASSEMBLE STOCK			10-11-04	RTL
	K) ASSEMBLE SWIVEL STUDS			10-27-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			10-26-04	RTL
	M) IRON SIGHT ALIGNMENT			10-26-04	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			10-26-04	RTL
640	GALLERY TEST AND TARGET		PASS FAIL	10-15-04	TRW
	MALFUNCTION MCW		CORRECTION OK	10-19-04	TRW
	MALFUNCTION B.B.		CORRECTION OK	10-19-04	TRW
	MALFUNCTION		CORRECTION	NA	TRW
	MALFUNCTION		CORRECTION	NA	TRW
645	INSPECT FOR LIVE AMMO			10-15-04	TRW
655	FINAL INSPECTION A) HEADSPACE			10-27-04	RTL
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.37 2.44 2.30 2.43 2.35	10-21-04	RA
	C) FUNCTION			10-27-04	RTL
660	PACK			10/28/04	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
BARBER - M24 0150104
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 10-9-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.20	2.41		2.20	
PULL #2	2.19	2.45		2.22	
PULL #3	2.12	2.19		2.19	
PULL #4	2.16	2.18		2.19	
PULL #5	2.12	2.13		2.20	
TOTAL	10.79	11.36		11.00	
AVERAGE	2.15	2.27		2.20	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.19		
PULL #2	3.15	3.25		
PULL #3	3.21	3.15		
PULL #4	3.18	3.18		
PULL #5	3.12	3.18		
TOTAL	15.78	15.95		
AVERAGE	3.15	3.19		

	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	4.27	4.30		4.25
PULL #2	4.33	4.27		4.29
PULL #3	4.18	4.21		4.22
PULL #4	4.18	4.28		4.25
PULL #5	4.31	4.22		4.22
TOTAL	21.27	21.28		21.23
AVERAGE	4.25	4.25		4.24

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410317.___0
FILE DATE AND TIME: 10/15/2004 07:09

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.028
The Average Y Centroid of the Five Target Set:	-0.002
The Average Point of Impact of the Five Target Set:	0.028
The Average Mean Radius of the Five Target Set:	0.595
The Distance from POA to Centroid Target #1:	0.052
The Distance from Centroid Target #2 to Centroid Target #1:	0.104
The Distance from Centroid Target #3 to Centroid Target #1:	0.099
The Distance from Centroid Target #4 to Centroid Target #1:	0.050
The Distance from Centroid Target #5 to Centroid Target #1:	0.209

SERIAL NUMBER: G6410317. 0

TARGET NUMBER: 1

FILE DATE: 10/15/2004

FILE TIME: 07:09

X CENTROID: 0.051

Y CENTROID: -0.012

POA TO CENTROID: 0.052

HORZ SPREAD: 1.373

VERT SPREAD: 2.107

GROUP SPREAD: 2.111

MIN RADIUS: 0.452

MAX RADIUS: 1.378

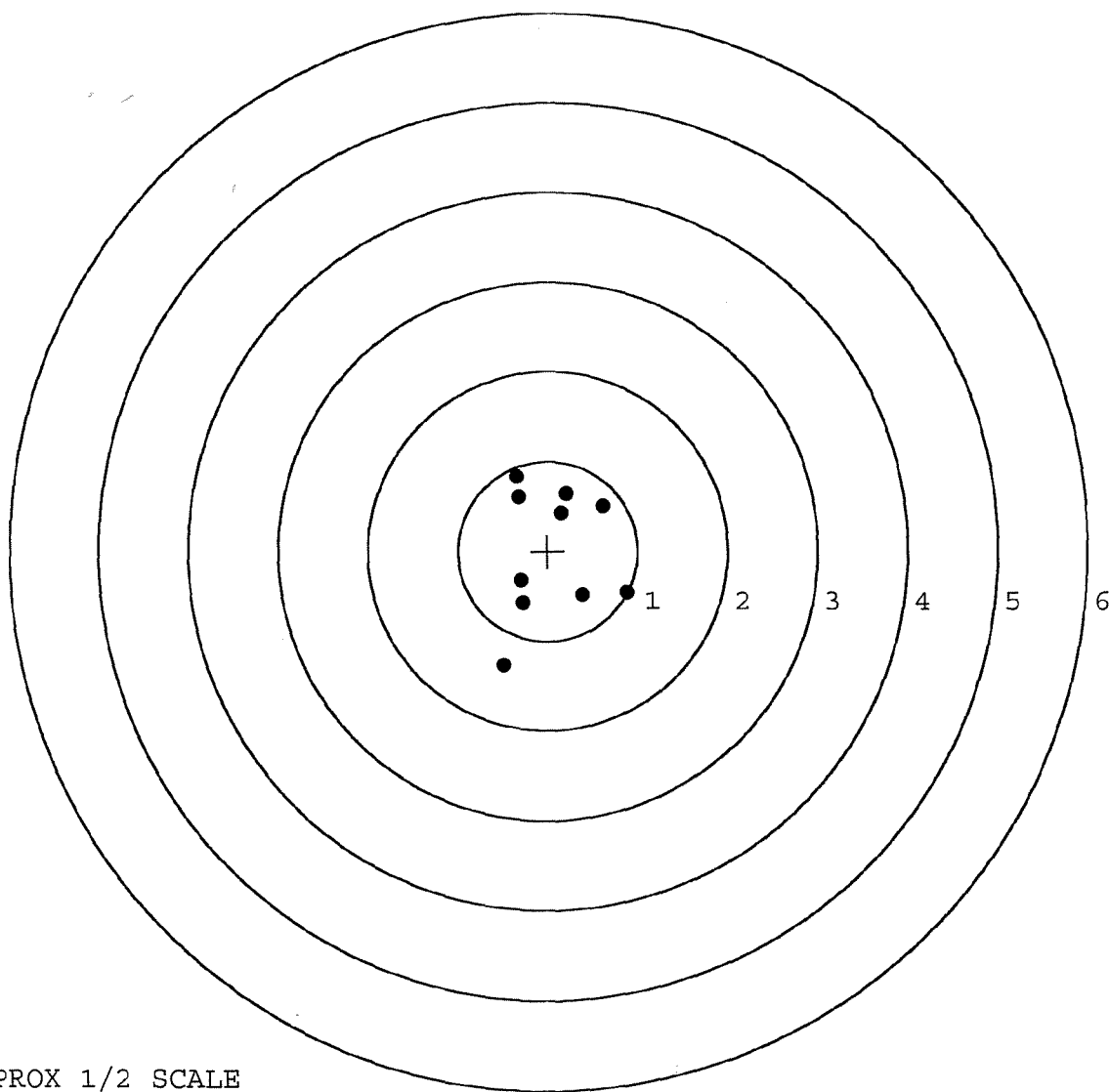
MEAN RADIUS: 0.758

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.884	-0.465
2:	0.392	-0.491
3:	0.614	0.504
4:	-0.489	-1.280
5:	-0.272	-0.580
6:	-0.298	-0.321
7:	0.153	0.428
8:	0.200	0.643
9:	-0.324	0.610
10:	-0.353	0.827



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410317. 0

TARGET NUMBER: 2

FILE DATE: 10/15/2004

FILE TIME: 07:09

X CENTROID: -0.044

Y CENTROID: 0.032

POA TO CENTROID: 0.054

HORZ SPREAD: 1.086

VERT SPREAD: 1.654

GROUP SPREAD: 1.700

MIN RADIUS: 0.042

MAX RADIUS: 0.950

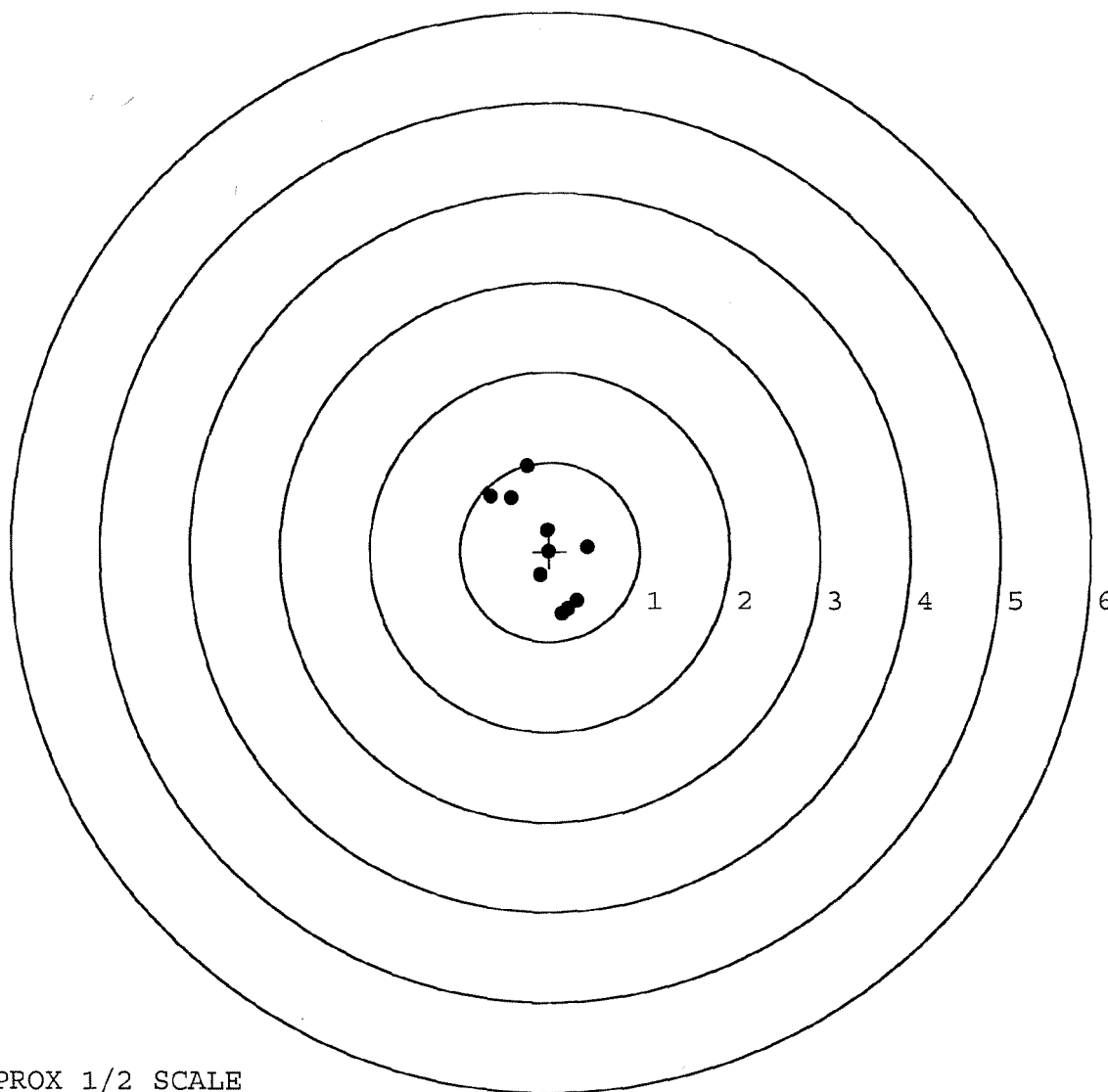
MEAN RADIUS: 0.567

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.137	-0.696
2:	0.302	-0.559
3:	-0.429	0.602
4:	-0.660	0.626
5:	-0.254	0.958
6:	-0.033	0.244
7:	0.426	0.053
8:	-0.019	-0.002
9:	-0.112	-0.263
10:	0.205	-0.643

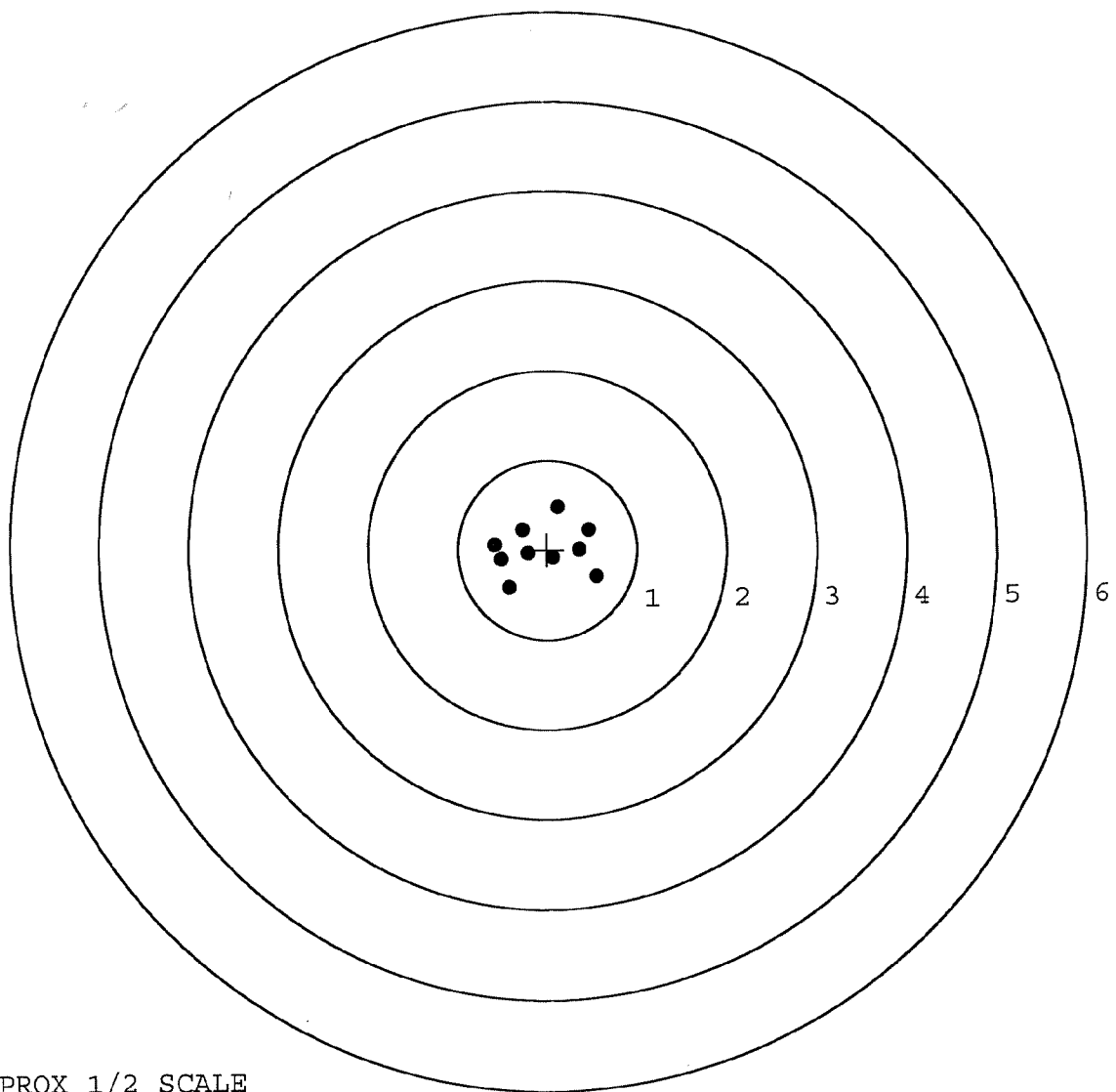


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410317. 0
 TARGET NUMBER: 3
 FILE DATE: 10/15/2004
 FILE TIME: 07:09

POINT#	X	Y
1:	0.551	-0.309
2:	0.462	0.214
3:	0.125	0.478
4:	-0.279	0.224
5:	-0.591	0.054
6:	-0.429	-0.423
7:	0.062	-0.088
8:	0.359	-0.007
9:	-0.215	-0.041
10:	-0.519	-0.107

X CENTROID: -0.047
 Y CENTROID: 0.000
 POA TO CENTROID: 0.047
 HORZ SPREAD: 1.142
 VERT SPREAD: 0.901
 GROUP SPREAD: 1.198
 MIN RADIUS: 0.140
 MAX RADIUS: 0.673
 MEAN RADIUS: 0.438
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410317. 0

TARGET NUMBER: 4

FILE DATE: 10/15/2004

FILE TIME: 07:09

X CENTROID: 0.053

Y CENTROID: -0.063

POA TO CENTROID: 0.082

HORZ SPREAD: 1.134

VERT SPREAD: 1.456

GROUP SPREAD: 1.532

MIN RADIUS: 0.147

MAX RADIUS: 0.848

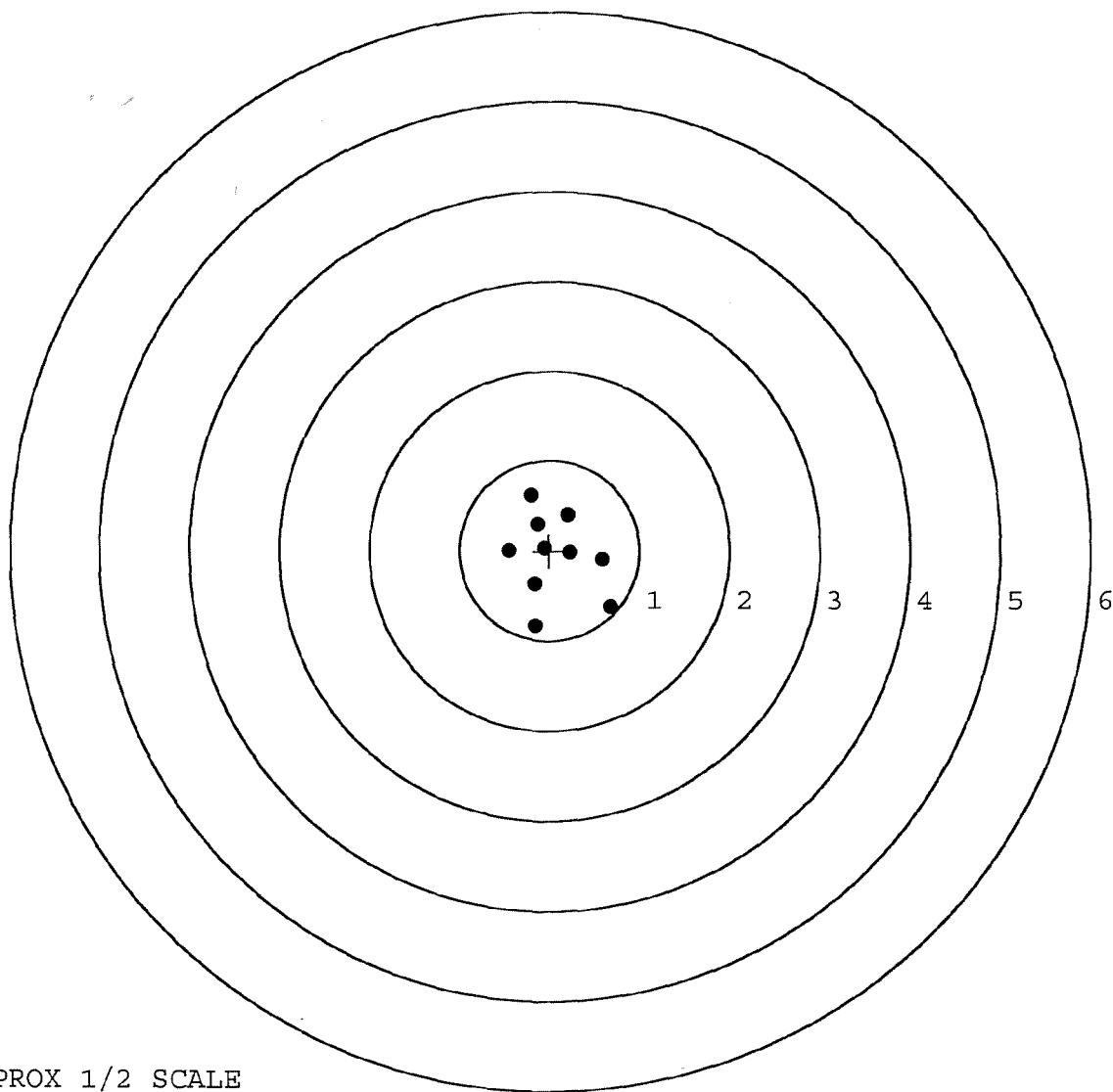
MEAN RADIUS: 0.503

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.682	-0.632
2:	-0.158	-0.840
3:	0.590	-0.105
4:	-0.206	0.616
5:	0.206	0.399
6:	0.231	-0.025
7:	-0.137	0.295
8:	-0.452	0.005
9:	-0.166	-0.372
10:	-0.060	0.032



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410317. 0

TARGET NUMBER: 5

FILE DATE: 10/15/2004

FILE TIME: 07:09

X CENTROID: -0.153

Y CENTROID: 0.034

POA TO CENTROID: 0.157

HORZ SPREAD: 1.740

VERT SPREAD: 2.184

GROUP SPREAD: 2.295

MIN RADIUS: 0.082

MAX RADIUS: 1.365

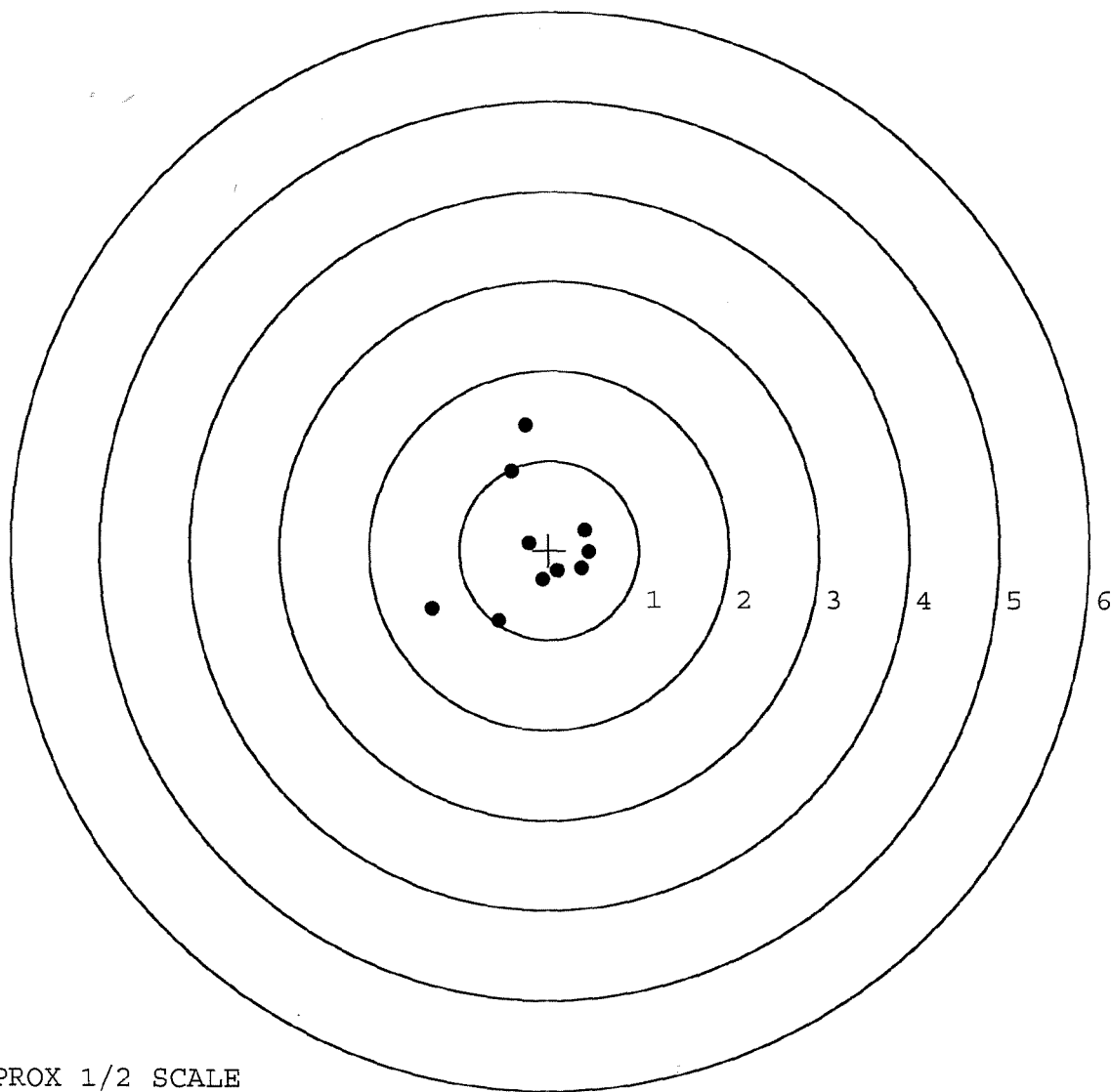
MEAN RADIUS: 0.709

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.559	-0.790
2:	-1.298	-0.657
3:	0.396	0.221
4:	0.371	-0.202
5:	0.442	-0.025
6:	0.100	-0.232
7:	-0.070	-0.331
8:	-0.221	0.080
9:	-0.426	0.880
10:	-0.268	1.394



TARGET APPROX 1/2 SCALE