

G653 5238

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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



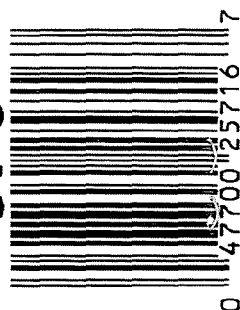
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535238

UPC



DD FORM

BARBER - M24 0090024

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

UPC



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

UPC



SERIAL NO.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0090024 M2400090063

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535238

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-27-06	RTZ
440	PROOF		1-27-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-27-06	AC
470	DIS-ASSEMBLE ACTION		1-28-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 JAN 31 2006 OPERATOR APD	1-31-06	APD
500	ROLLMARK CALIBER		1-31-06	CW
510	DRILL AND TAP SIGHT HOLES		1-30-06	TRW
520	GOFF BLAST BBL / REC		2/1/06	SW
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/10/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2/20/06	mgp
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/20/06	mgp
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/20/06	mgp
	D) OIL FIRING PIN ASSEMBLY		3-10-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	3-14-06	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3.0</u> <u>3.0</u>	3-14-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1.022</u> <u>1.022</u> <u>1.022</u>	3-14-06	RA
	J) ASSEMBLE STOCK		3-10-06	A
	K) ASSEMBLE SWIVEL STUDS		3-15-06	MPD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-10-06	A
	M) IRON SIGHT ALIGNMENT		3-10-06	A
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-10-06	A
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-13-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-13-06	R.P.
670	FINAL INSPECTION A) HEADSPACE		3-15-06	MPD
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.70</u> <u>2.54</u> <u>2.40</u> <u>2.58</u>	3-14-06	TRW
	C) FUNCTION		3-15-06	MPD
690	PACK		3-22-06	RA

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)

DATE 2-28-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.51	2.35		2.45	
PULL #2	2.55	2.37		2.50	
PULL #3	2.51	2.56		2.55	
PULL #4	2.56	2.55		2.47	
PULL #5	2.54	2.45		2.50	
TOTAL	12.67	12.28		12.47	
AVERAGE	2.53	2.45		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	2.97		
PULL #2	3.10	3.07		
PULL #3	3.10	3.02		
PULL #4	3.10	3.03		
PULL #5	3.07	3.10		
TOTAL	15.57	15.19		
AVERAGE	3.11	3.03		

	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	4.24	3.99		4.13
PULL #2	4.04	3.92		4.05
PULL #3	4.07	3.98		3.95
PULL #4	4.07	3.89		4.10
PULL #5	4.12	3.96		4.09
TOTAL	20.54	19.74		20.32
AVERAGE	4.10	3.94		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535238.__0
FILE DATE AND TIME: 03/13/2006 23:41

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.100
The Average Y Centroid of the Five Target Set:	-0.004
The Average Point of Impact of the Five Target Set:	0.100
The Average Mean Radius of the Five Target Set:	0.727
The Distance from POA to Centroid Target #1:	0.108
The Distance from Centroid Target #2 to Centroid Target #1:	0.245
The Distance from Centroid Target #3 to Centroid Target #1:	0.092
The Distance from Centroid Target #4 to Centroid Target #1:	0.280
The Distance from Centroid Target #5 to Centroid Target #1:	0.181

SERIAL NUMBER: G6535238. __0

TARGET NUMBER: 1

FILE DATE: 03/13/2006

FILE TIME: 23:41

X CENTROID: -0.003

Y CENTROID: 0.108

POA TO CENTROID: 0.108

HORZ SPREAD: 1.673

VERT SPREAD: 1.493

GROUP SPREAD: 1.770

MIN RADIUS: 0.356

MAX RADIUS: 1.144

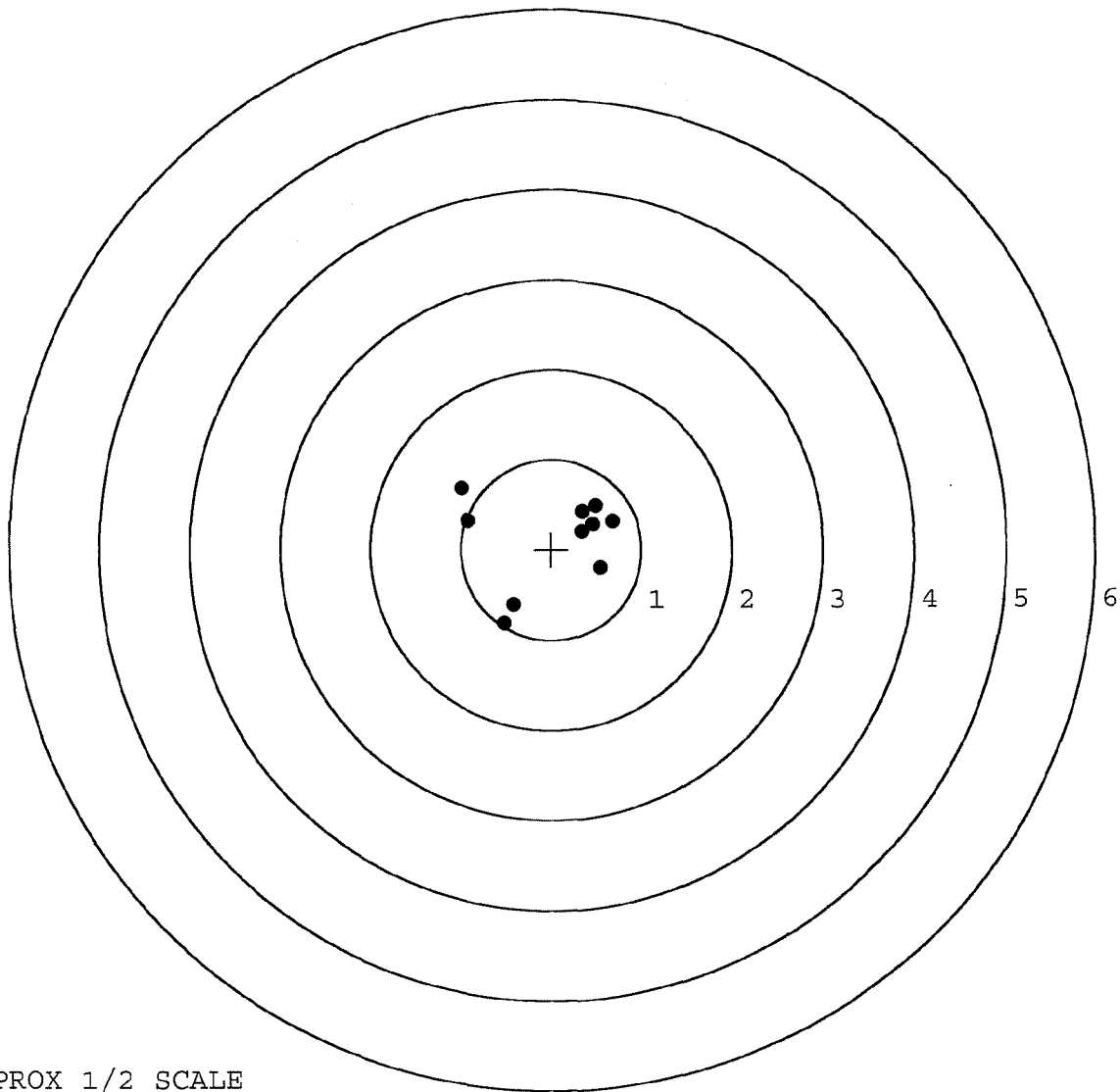
MEAN RADIUS: 0.727

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.423	-0.613
2:	-0.533	-0.817
3:	-0.927	0.321
4:	-0.996	0.676
5:	0.677	0.315
6:	0.488	0.490
7:	0.344	0.421
8:	0.341	0.201
9:	0.541	-0.201
10:	0.462	0.286



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535238. __0

TARGET NUMBER: 2

FILE DATE: 03/13/2006

FILE TIME: 23:41

POINT#	X	Y
1:	-0.432	1.504
2:	0.643	-0.909
3:	0.217	-0.409
4:	-0.019	-1.179
5:	-0.466	-0.616
6:	-0.298	-0.095
7:	-0.458	0.167
8:	-0.132	0.499
9:	-0.442	0.444
10:	-0.747	0.423

X CENTROID: -0.213

Y CENTROID: -0.017

POA TO CENTROID: 0.214

HORZ SPREAD: 1.390

VERT SPREAD: 2.683

GROUP SPREAD: 2.715

MIN RADIUS: 0.115

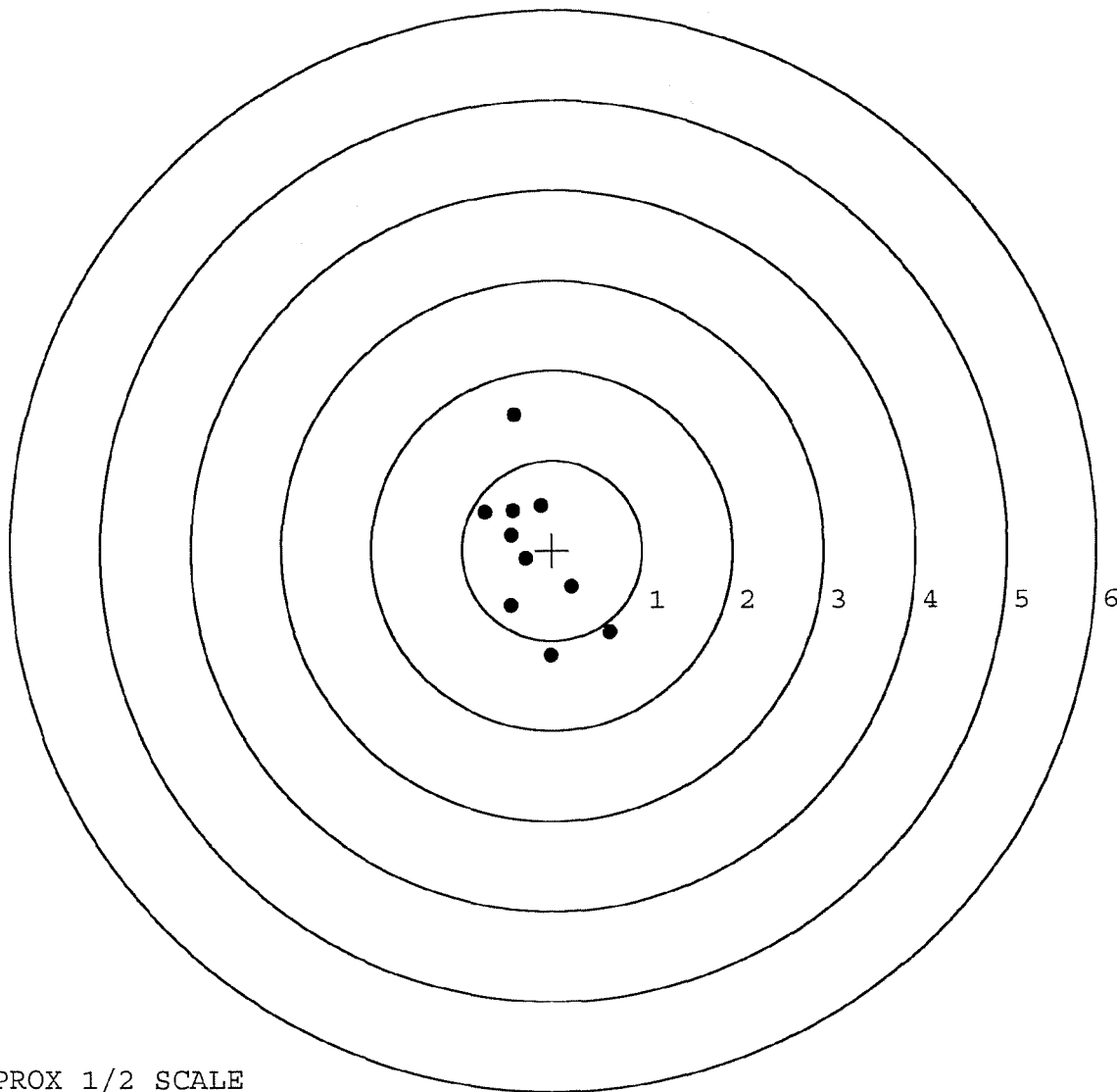
MAX RADIUS: 1.537

MEAN RADIUS: 0.733

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535238. __0

TARGET NUMBER: 3

FILE DATE: 03/13/2006

FILE TIME: 23:41

POINT#	X	Y
1:	0.218	-1.020
2:	0.211	-0.644
3:	0.635	0.369
4:	-0.095	0.879
5:	0.145	1.361
6:	-0.197	0.171
7:	-0.076	-0.246
8:	-0.456	-0.363
9:	-0.690	0.101
10:	-0.457	-0.075

X CENTROID: -0.076

Y CENTROID: 0.053

POA TO CENTROID: 0.093

HORZ SPREAD: 1.325

VERT SPREAD: 2.381

GROUP SPREAD: 2.382

MIN RADIUS: 0.169

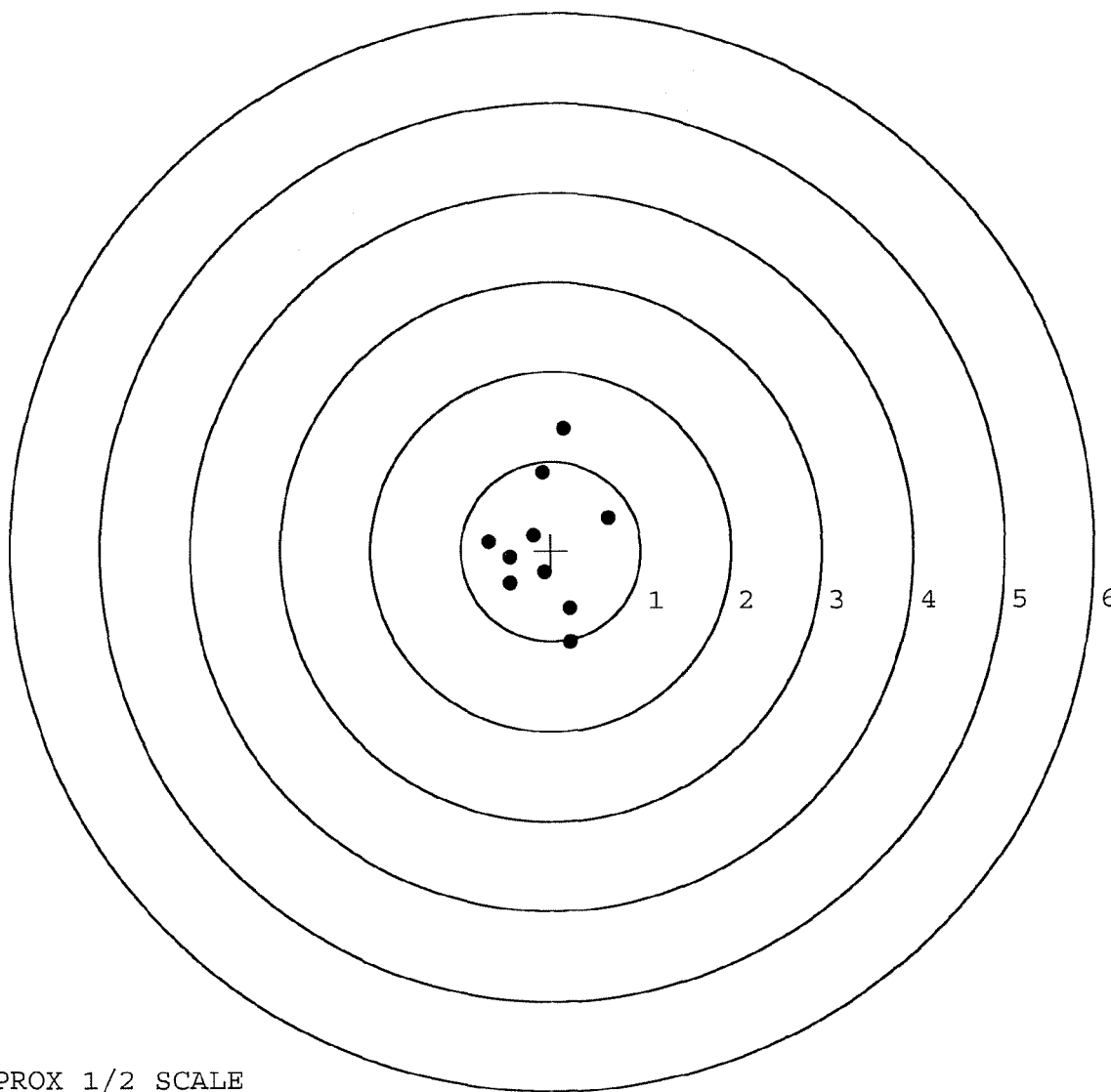
MAX RADIUS: 1.326

MEAN RADIUS: 0.685

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535238. 0

TARGET NUMBER: 4

FILE DATE: 03/13/2006

FILE TIME: 23:41

POINT#	X	Y
1:	1.241	-0.251
2:	0.376	0.372
3:	0.384	0.764
4:	-1.247	0.029
5:	-1.231	-0.726
6:	-0.532	-0.459
7:	-0.705	-0.007
8:	-0.066	-0.316
9:	0.105	-0.165
10:	-0.329	-0.149

X CENTROID: -0.200

Y CENTROID: -0.091

POA TO CENTROID: 0.220

HORZ SPREAD: 2.488

VERT SPREAD: 1.490

GROUP SPREAD: 2.517

MIN RADIUS: 0.141

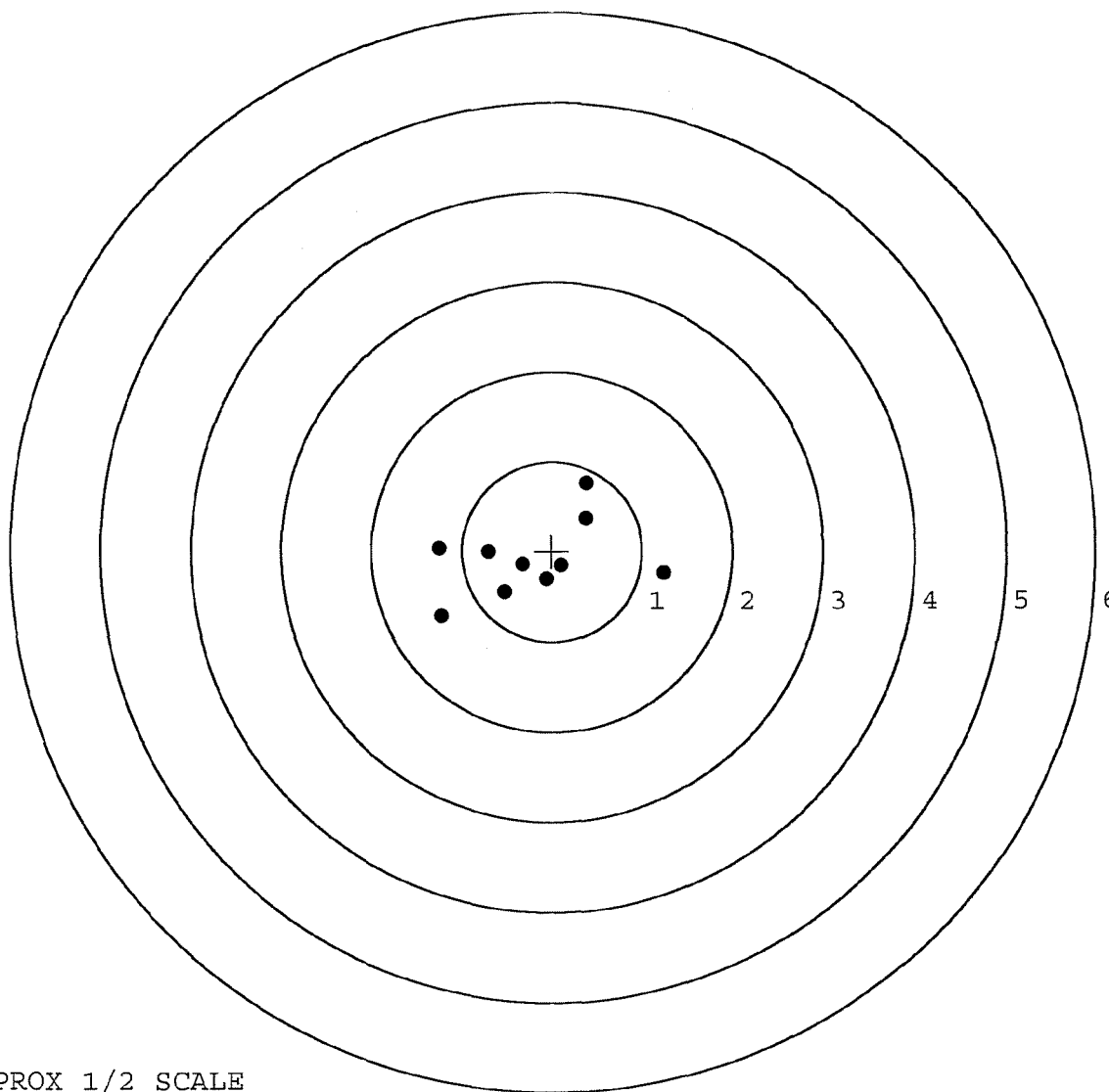
MAX RADIUS: 1.450

MEAN RADIUS: 0.721

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535238. 0

TARGET NUMBER: 5

FILE DATE: 03/13/2006

FILE TIME: 23:41

X CENTROID: -0.006

Y CENTROID: -0.073

POA TO CENTROID: 0.073

HORZ SPREAD: 1.640

VERT SPREAD: 2.477

GROUP SPREAD: 2.653

MIN RADIUS: 0.157

MAX RADIUS: 1.396

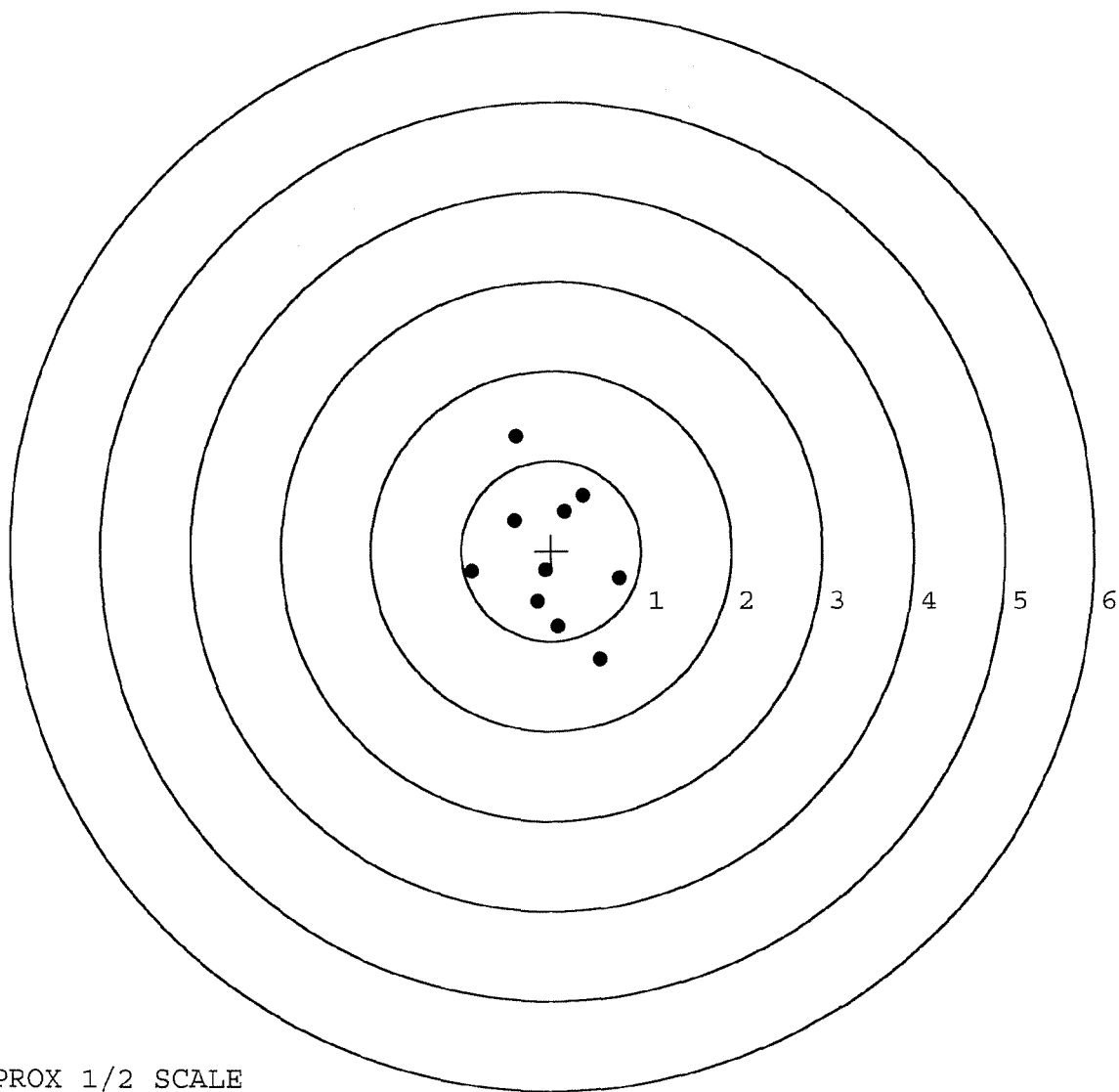
MEAN RADIUS: 0.767

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.545	-1.212
2:	0.759	-0.301
3:	0.078	-0.844
4:	-0.157	-0.561
5:	-0.067	-0.217
6:	-0.881	-0.234
7:	-0.415	0.327
8:	0.141	0.438
9:	0.347	0.613
10:	-0.406	1.265



TARGET APPROX 1/2 SCALE