

G-652 1368

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



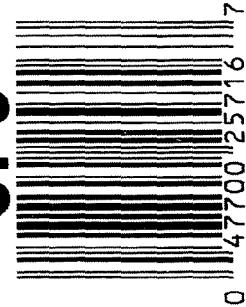
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521368

UPC



BARBER - M24 0099910

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



SERIAL NO.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0099910 **M2400099949**

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521368

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/2/05	CD
440	PROOF		11/2/05	CD
460	CHECK HEADSPACE	MAG 12-FLUX	11/2/05	CD
470	DIS-ASSEMBLE ACTION		11/2/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 CHECKED unit	12/8/05	unit
500	ROLLMARK CALIBER		12-8-05	CW
510	DRILL AND TAP SIGHT HOLES		12-8-05	BR
520	GOFF BLAST BBL / REC		12-9-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/12/05	TB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		12-15-05	AC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-15-05	AC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-15-05	AC
	D) OIL FIRING PIN ASSEMBLY		12-27-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-6-06	BG
REV-8405				

OP # OPERATION NAME		READINGS			DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8 16</u>	<u>8 16</u>	<u>8 16</u>	1-6-06	BG
CONT.						
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 16</u>	<u>3 16</u>	<u>3 16</u>	1-6-06	BG
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT .020 MIN	<u>.023</u>	<u>.025</u>	<u>.023</u>	1-6-06	BG
	J) ASSEMBLE STOCK				12-27-05	RL
	K) ASSEMBLE SWIVEL STUDS				1-6-06	BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				12-27-05	BG
	M) IRON SIGHT ALIGNMENT				12-27-05	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				12-27-05	BG
640 & 650	FUNCTION TEST AND TARGET	PASS	FAIL		12-27-05	MTN
		PASS	FAIL			
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION NA				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
660	INSPECT FOR LIVE AMMO				12/27/05	MPD
670	FINAL INSPECTION A) HEADSPACE				1-6-06	BG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.64</u>	<u>2.40</u>	<u>2.98</u> <u>2.88</u> <u>2.79</u>	1-3-06	AP
	C) FUNCTION				1-6-06	BG
690	PACK				1-9-06	DA

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)

SERIAL NO.

DATE

10-17-05

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.56	2.54	2.61	
PULL #2	2.36	2.70	2.71	
PULL #3	2.41	2.65	2.48	
PULL #4	2.60	2.54	2.54	
PULL #5	2.48	2.68	2.54	
TOTAL	12.41	13.11	12.88	
AVERAGE	2.48	2.62	2.57	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	2.95	2.70	
PULL #2	2.96	2.91	
PULL #3	3.20	2.84	
PULL #4	3.14	2.79	
PULL #5	3.15	2.92	
TOTAL	15.40	14.16	
AVERAGE	3.08	2.83	

	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	4.13	3.82		4.16
PULL #2	4.18	4.14		4.09
PULL #3	4.26	4.07		3.95
PULL #4	4.17	4.05		4.08
PULL #5	4.29	4.01		4.09
TOTAL	21.03	20.09		20.37
AVERAGE	4.20	4.01		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521368.___0
FILE DATE AND TIME: 12/27/2005 23:17

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.102
The Average Y Centroid of the Five Target Set:	0.090
The Average Point of Impact of the Five Target Set:	0.136
The Average Mean Radius of the Five Target Set:	0.721
The Distance from POA to Centroid Target #1:	0.424
The Distance from Centroid Target #2 to Centroid Target #1:	0.579
The Distance from Centroid Target #3 to Centroid Target #1:	0.481
The Distance from Centroid Target #4 to Centroid Target #1:	0.452
The Distance from Centroid Target #5 to Centroid Target #1:	0.547

SERIAL NUMBER: G6521368. __0

TARGET NUMBER: 1

FILE DATE: 12/27/2005

FILE TIME: 23:17

X CENTROID: 0.188

Y CENTROID: 0.380

POA TO CENTROID: 0.424

HORZ SPREAD: 0.973

VERT SPREAD: 2.155

GROUP SPREAD: 2.216

MIN RADIUS: 0.143

MAX RADIUS: 1.239

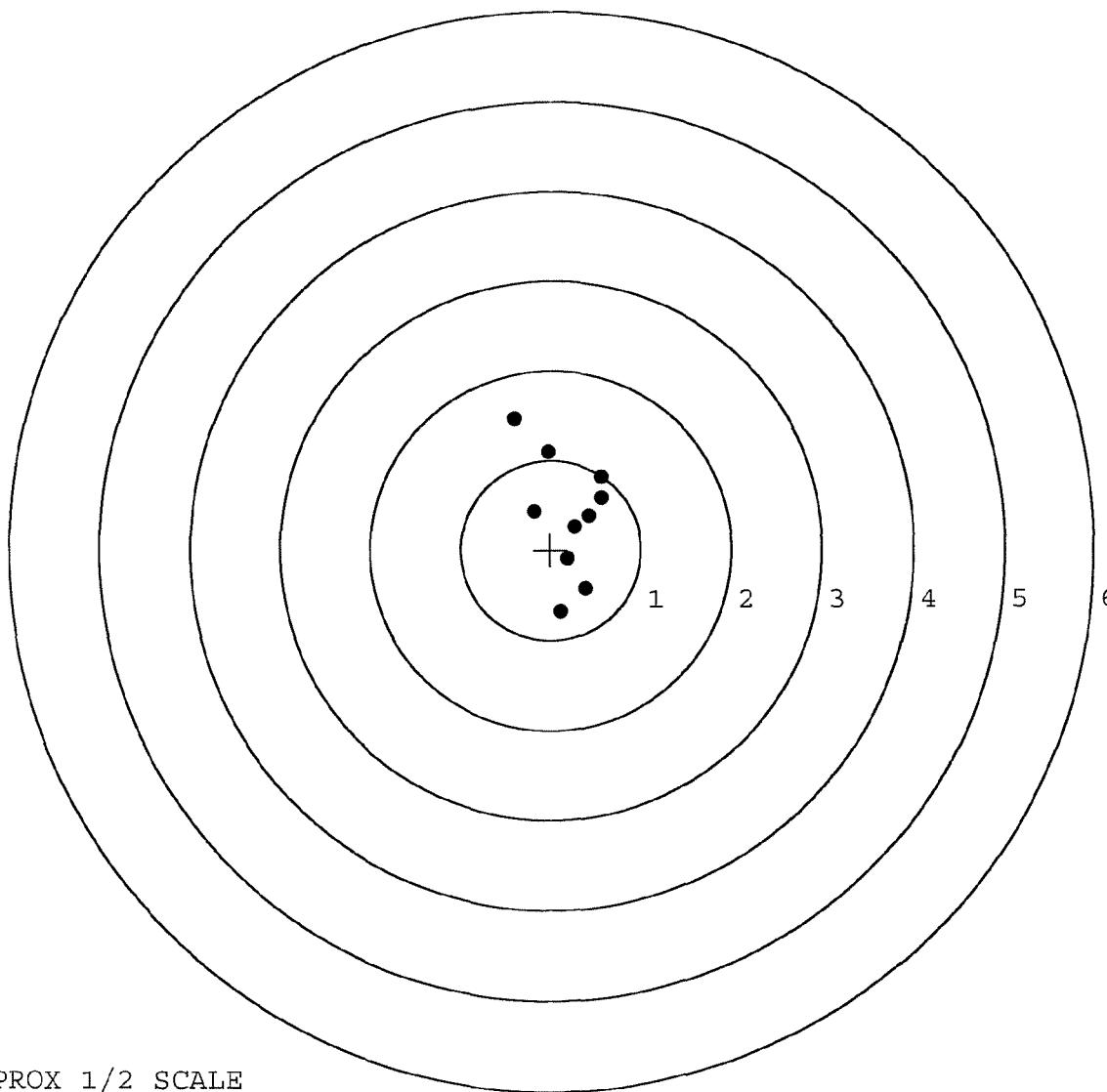
MEAN RADIUS: 0.614

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.408	1.466
2:	-0.030	1.091
3:	-0.187	0.427
4:	0.565	0.817
5:	0.565	0.584
6:	0.422	0.385
7:	0.262	0.258
8:	0.191	-0.104
9:	0.390	-0.435
10:	0.109	-0.689



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521368. 0

TARGET NUMBER: 2

FILE DATE: 12/27/2005

FILE TIME: 23:17

POINT#	X	Y
1:	0.086	1.060
2:	-1.096	0.258
3:	-1.245	-0.204
4:	-0.703	-0.950
5:	0.025	-0.574
6:	0.150	-0.420
7:	0.557	-0.070
8:	0.220	0.390
9:	-0.167	0.304
10:	-0.177	0.047

X CENTROID: -0.235

Y CENTROID: -0.016

POA TO CENTROID: 0.236

HORZ SPREAD: 1.802

VERT SPREAD: 2.010

GROUP SPREAD: 2.159

MIN RADIUS: 0.086

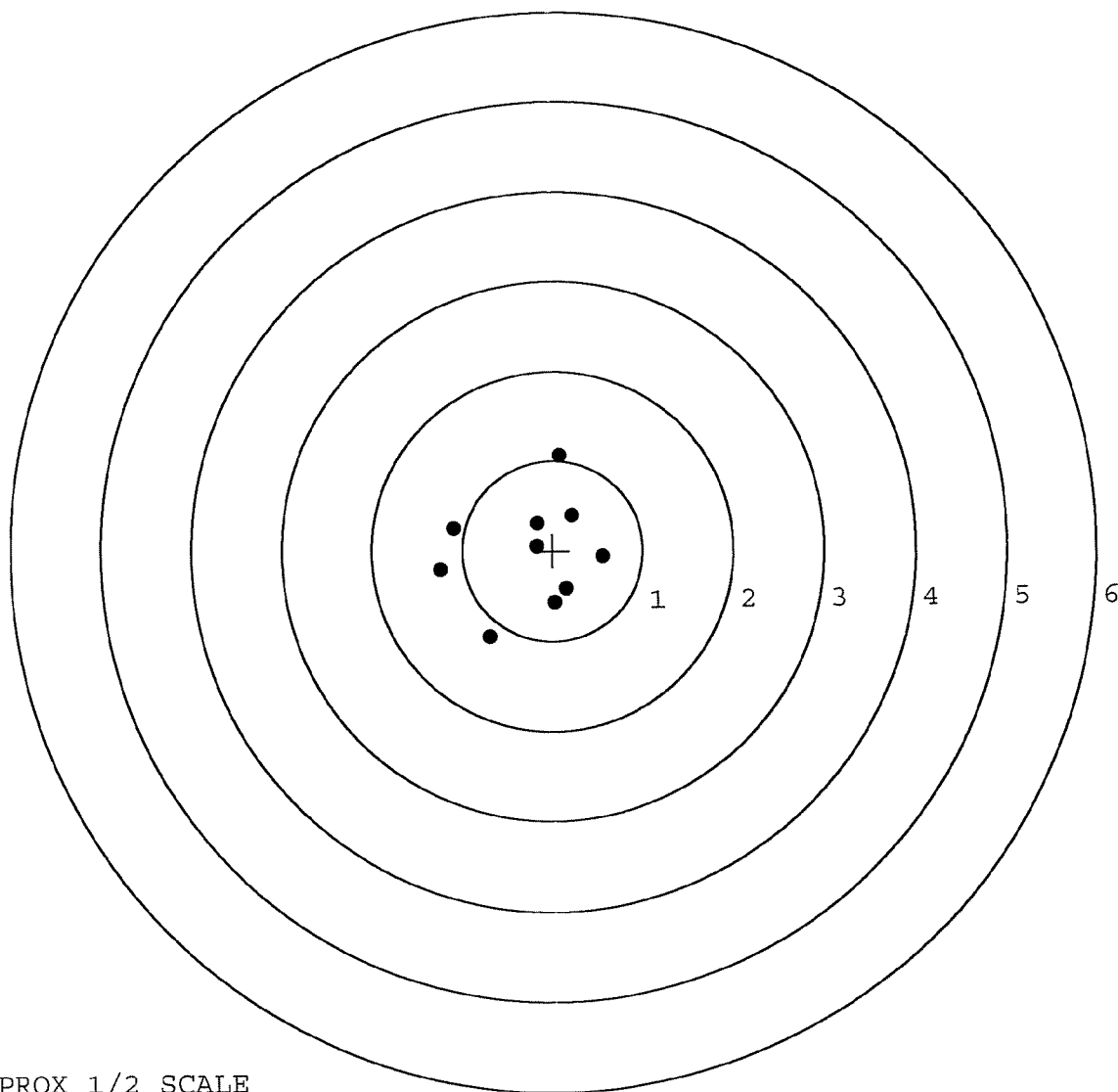
MAX RADIUS: 1.123

MEAN RADIUS: 0.709

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521368. 0

TARGET NUMBER: 3

FILE DATE: 12/27/2005

FILE TIME: 23:17

X CENTROID: -0.089

Y CENTROID: -0.013

POA TO CENTROID: 0.090

HORZ SPREAD: 1.265

VERT SPREAD: 1.959

GROUP SPREAD: 2.102

MIN RADIUS: 0.528

MAX RADIUS: 1.105

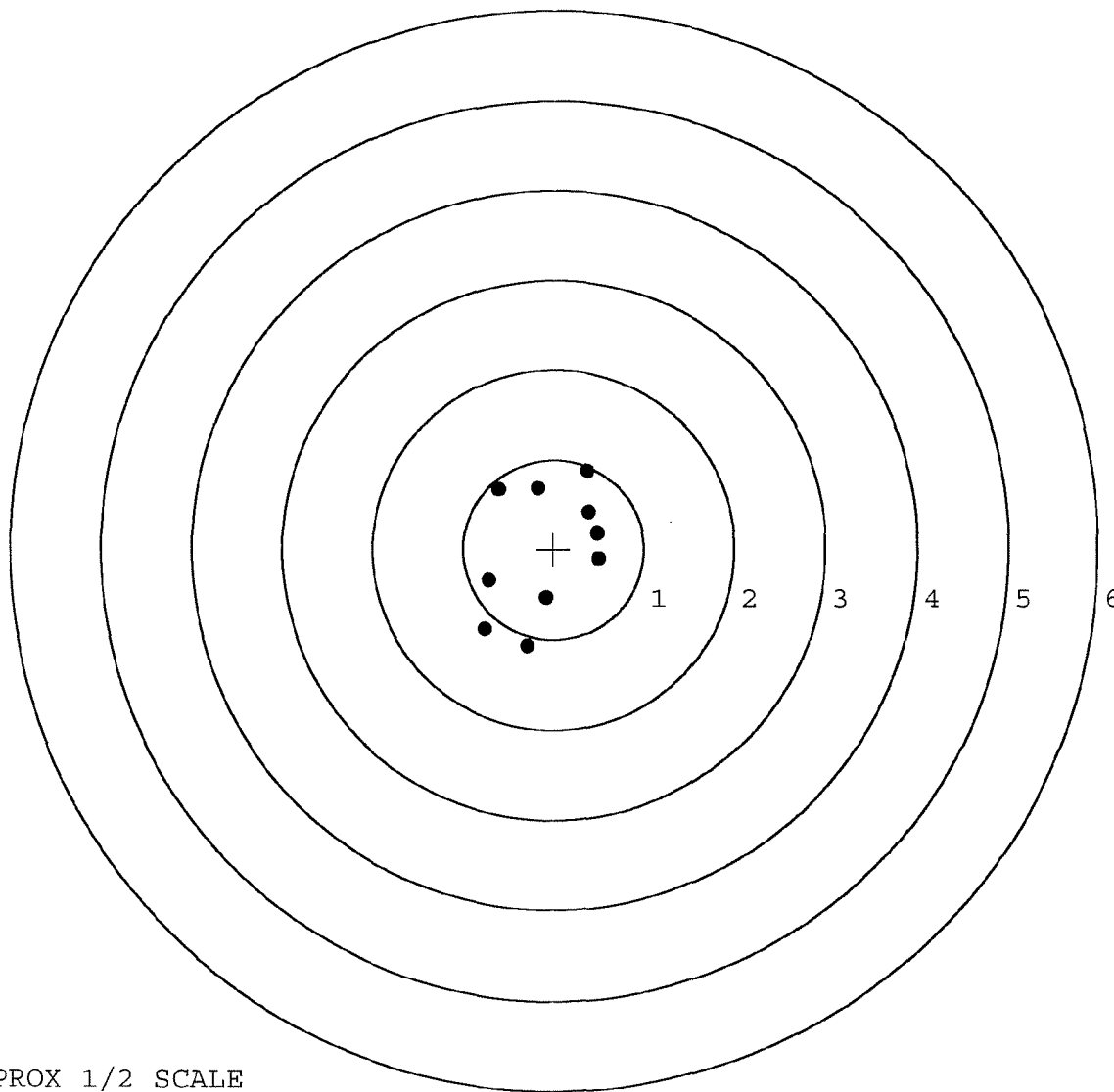
MEAN RADIUS: 0.785

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.719	-0.350
2:	-0.081	-0.541
3:	-0.288	-1.080
4:	-0.764	-0.888
5:	0.501	-0.108
6:	0.487	0.178
7:	0.390	0.417
8:	0.375	0.879
9:	-0.174	0.686
10:	-0.612	0.673



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521368. 0

TARGET NUMBER: 4

FILE DATE: 12/27/2005

FILE TIME: 23:17

X CENTROID: -0.137

Y CENTROID: 0.066

POA TO CENTROID: 0.152

HORZ SPREAD: 2.070

VERT SPREAD: 2.712

GROUP SPREAD: 2.810

MIN RADIUS: 0.410

MAX RADIUS: 1.819

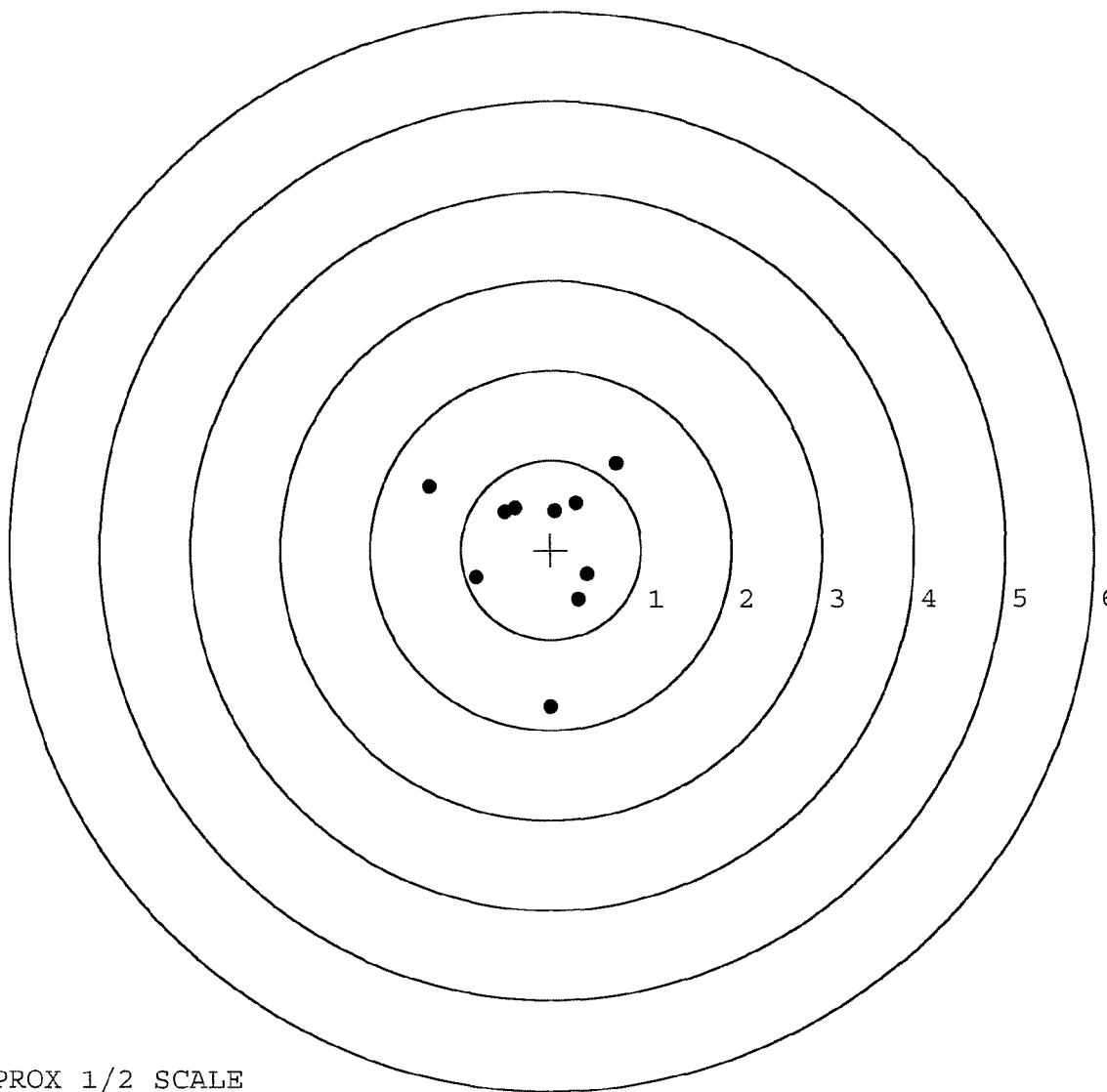
MEAN RADIUS: 0.866

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.400	-0.272
2:	0.304	-0.557
3:	0.721	0.963
4:	0.279	0.525
5:	-0.401	0.470
6:	-0.518	0.431
7:	-1.349	0.713
8:	-0.832	-0.301
9:	-0.013	-1.749
10:	0.040	0.436

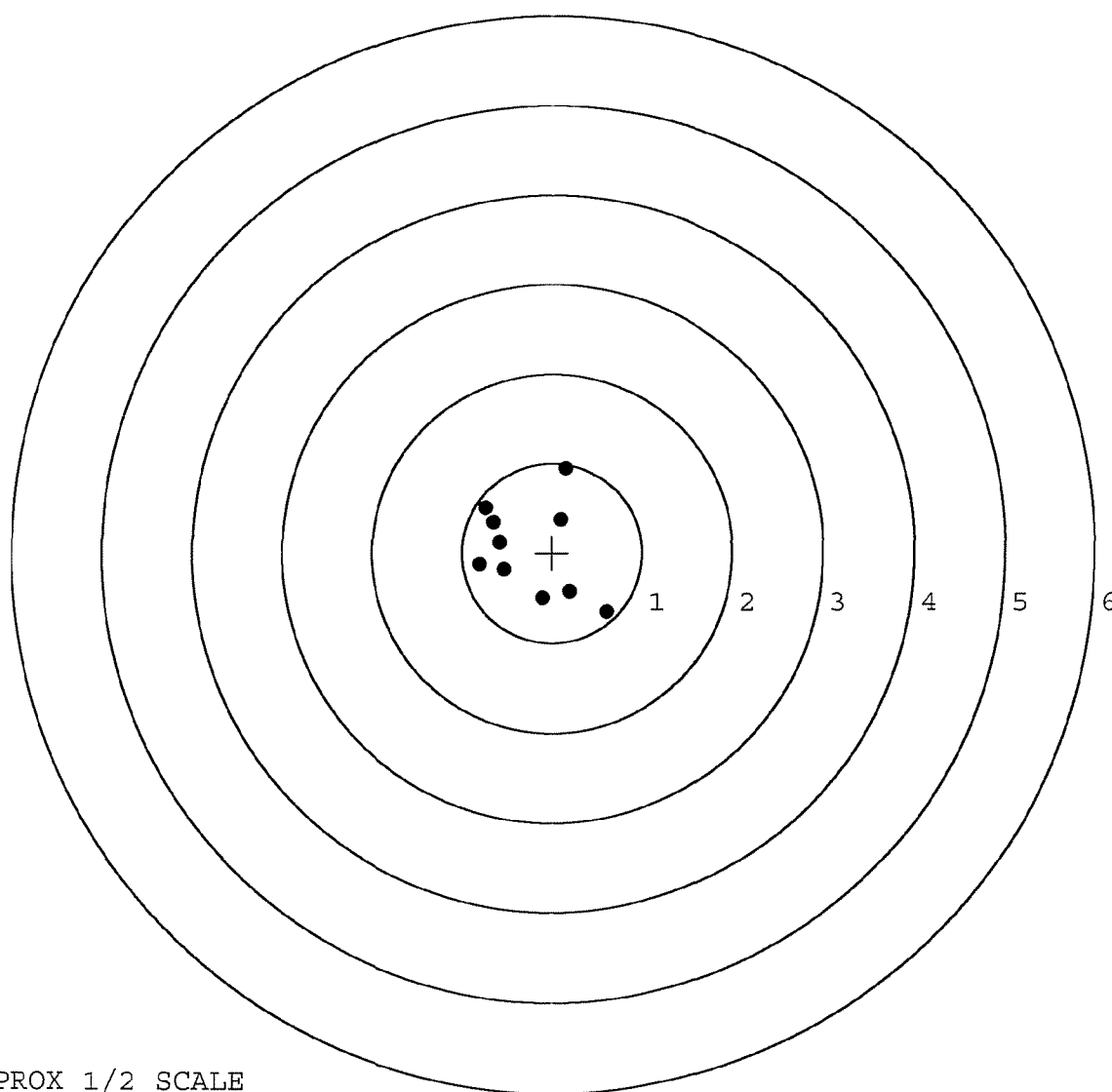


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521368. __0
 TARGET NUMBER: 5
 FILE DATE: 12/27/2005
 FILE TIME: 23:17

POINT#	X	Y
1:	-0.109	-0.511
2:	0.197	-0.436
3:	0.611	-0.664
4:	-0.805	-0.128
5:	-0.534	-0.193
6:	-0.583	0.114
7:	-0.658	0.342
8:	-0.738	0.506
9:	0.155	0.945
10:	0.099	0.367

X CENTROID: -0.237
 Y CENTROID: 0.034
 POA TO CENTROID: 0.239
 HORZ SPREAD: 1.416
 VERT SPREAD: 1.609
 GROUP SPREAD: 1.786
 MIN RADIUS: 0.356
 MAX RADIUS: 1.098
 MEAN RADIUS: 0.629
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE