

G6577668

BARBER - M24 0084828

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



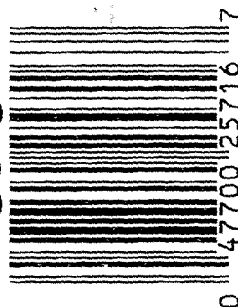
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577068

UPC



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0084828 M2400084867

BARBER - M24 0084829

ORDER — 25716

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

UPC

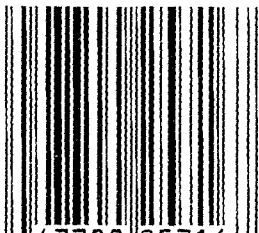


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ORDER 25716

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

UPC



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SERIAL NO.



66577068

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BARBER - M24 0084829 M2400084868

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577068

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6/21/06	BLC
420	ASSEMBLE ACTION		6/21/06	BLC
430	ASSEMBLE TO STOCK		6/22/06	BLG
440	PROOF		6/22/06	BLG
460	CHECK HEADSPACE	HEADSPACE - 0.001 INSPECTED	6/22/06	BLG
470	DIS-ASSEMBLE ACTION	JUN 23 2006	6/22/06	BLG
480	MAGNAFLUX BBL ACTION	OPERATION <i>miss</i>	6/23/06	<i>cmf</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6-22-06	CW
510	DRILL AND TAP SIGHT HOLES		6-22-06	TRW
520	GOFF BLAST BBL / REC		6-26-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		7/5/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-6-06	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-6-06	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-6-06	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		7-7-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		7-18-06	MTN

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	7-11-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.5</u> <u>4.0</u> <u>4.5</u>	7-11-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		7-18-06	MTM
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.0225</u> <u>.023</u>	7-11-06	DA
	J) ASSEMBLE STOCK		7-7-06	BLC-
	K) ASSEMBLE SWIVEL STUDS		7-18-06	MTM
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7-7-06	BLC-
	M) IRON SIGHT ALIGNMENT		7-7-06	BLC-
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7-7-06	BLC-
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	7-10-06	MTM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7-10-06	R.P.D.
670	FINAL INSPECTION A) HEADSPACE		7-18-06	MTM
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.23</u> <u>2.19</u> <u>2.16</u> <u>2.17</u> <u>2.24</u>	7-11-06	DA
	C) FUNCTION		7-18-06	MTM
690	PACK		11-16-06	BLC-

F004 REV 5/2006

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KINZER V. REMINGTON

BARBER - M24 ~~0064831~~ M24099084870

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

6-19-06

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.50	2.47		2.36	
PULL #2	2.56	2.48		2.62	
PULL #3	2.43	2.55		2.62	
PULL #4	2.62	2.51		2.60	
PULL #5	2.57	2.58		2.55	
TOTAL	12.68	12.59		12.75	
AVERAGE	2.50	2.51		2.55	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	3.18		
PULL #2	3.16	3.05		
PULL #3	3.15	3.34		
PULL #4	3.22	3.34		
PULL #5	3.24	3.33		
TOTAL	15.85	16.24		
AVERAGE	3.17	3.24		

	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	4.02	3.99		4.06
PULL #2	4.14	4.07		4.18
PULL #3	3.94	4.33		4.14
PULL #4	4.08	4.18		4.10
PULL #5	3.92	4.21		4.09
TOTAL	20.10	20.78		20.57
AVERAGE	4.02	4.15		4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577068.__0

FILE DATE AND TIME: 07/10/2006 17:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.098
The Average Y Centroid of the Five Target Set:	0.078
The Average Point of Impact of the Five Target Set:	0.125
The Average Mean Radius of the Five Target Set:	0.596
The Distance from POA to Centroid Target #1:	0.265
The Distance from Centroid Target #2 to Centroid Target #1:	0.177
The Distance from Centroid Target #3 to Centroid Target #1:	0.192
The Distance from Centroid Target #4 to Centroid Target #1:	0.175
The Distance from Centroid Target #5 to Centroid Target #1:	0.258

SERIAL NUMBER: G6577068. __0

TARGET NUMBER: 1

FILE DATE: 07/10/2006

FILE TIME: 17:37

POINT#	X	Y
1:	-0.334	-0.709
2:	-0.301	0.977
3:	0.112	0.482
4:	0.348	0.358
5:	0.450	-0.055
6:	0.263	-0.371
7:	-0.255	0.063
8:	-0.760	-0.385
9:	-0.890	-0.232
10:	-0.781	0.000

X CENTROID: -0.215

Y CENTROID: 0.155

POA TO CENTROID: 0.265

HORZ SPREAD: 1.340

VERT SPREAD: 1.362

GROUP SPREAD: 1.461

MIN RADIUS: 0.100

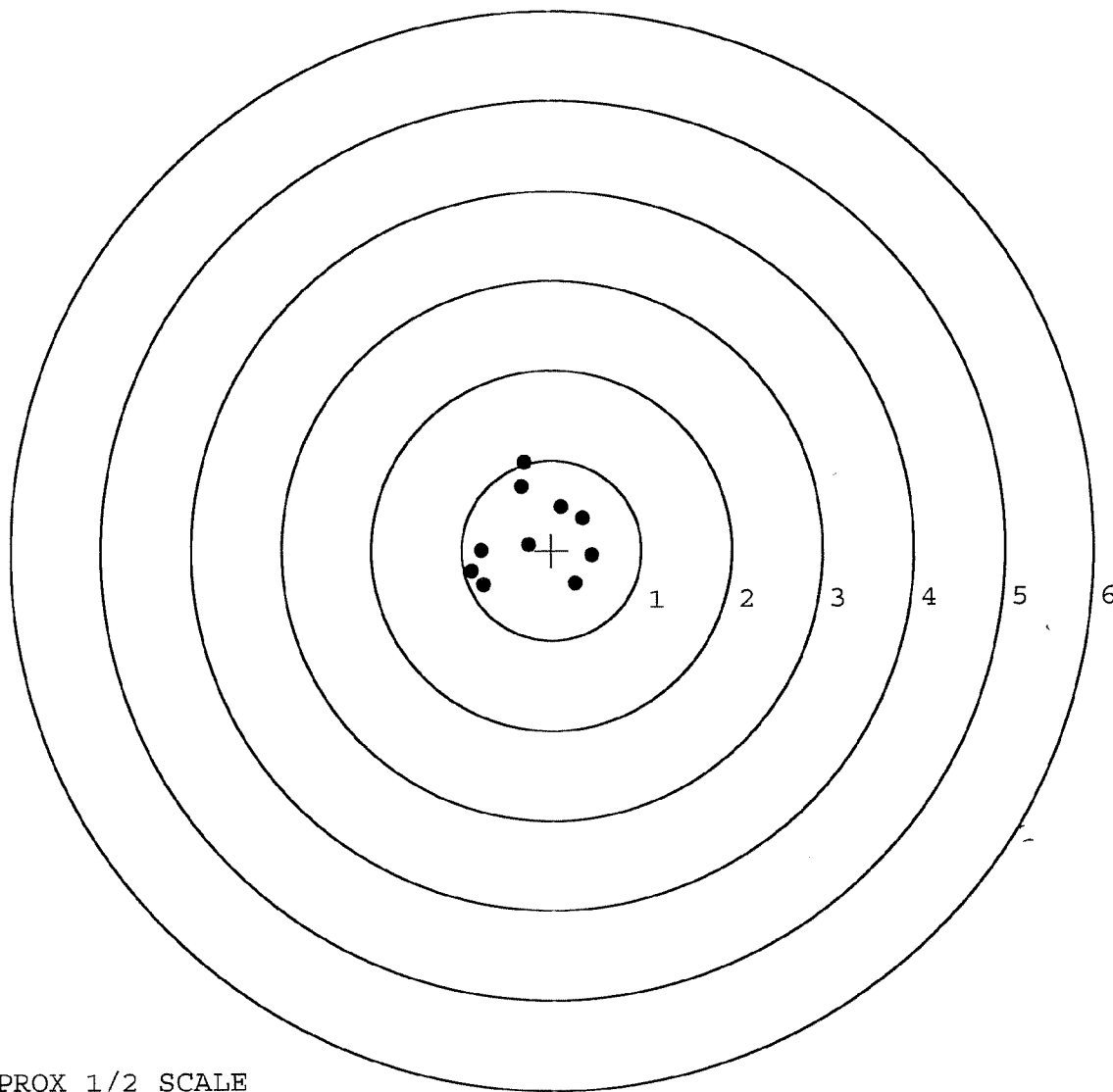
MAX RADIUS: 0.827

MEAN RADIUS: 0.609

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577068. __0

TARGET NUMBER: 2

FILE DATE: 07/10/2006

FILE TIME: 17:37

X CENTROID: -0.042

Y CENTROID: 0.194

POA TO CENTROID: 0.198

HORZ SPREAD: 1.737

VERT SPREAD: 1.834

GROUP SPREAD: 2.138

MIN RADIUS: 0.045

MAX RADIUS: 1.306

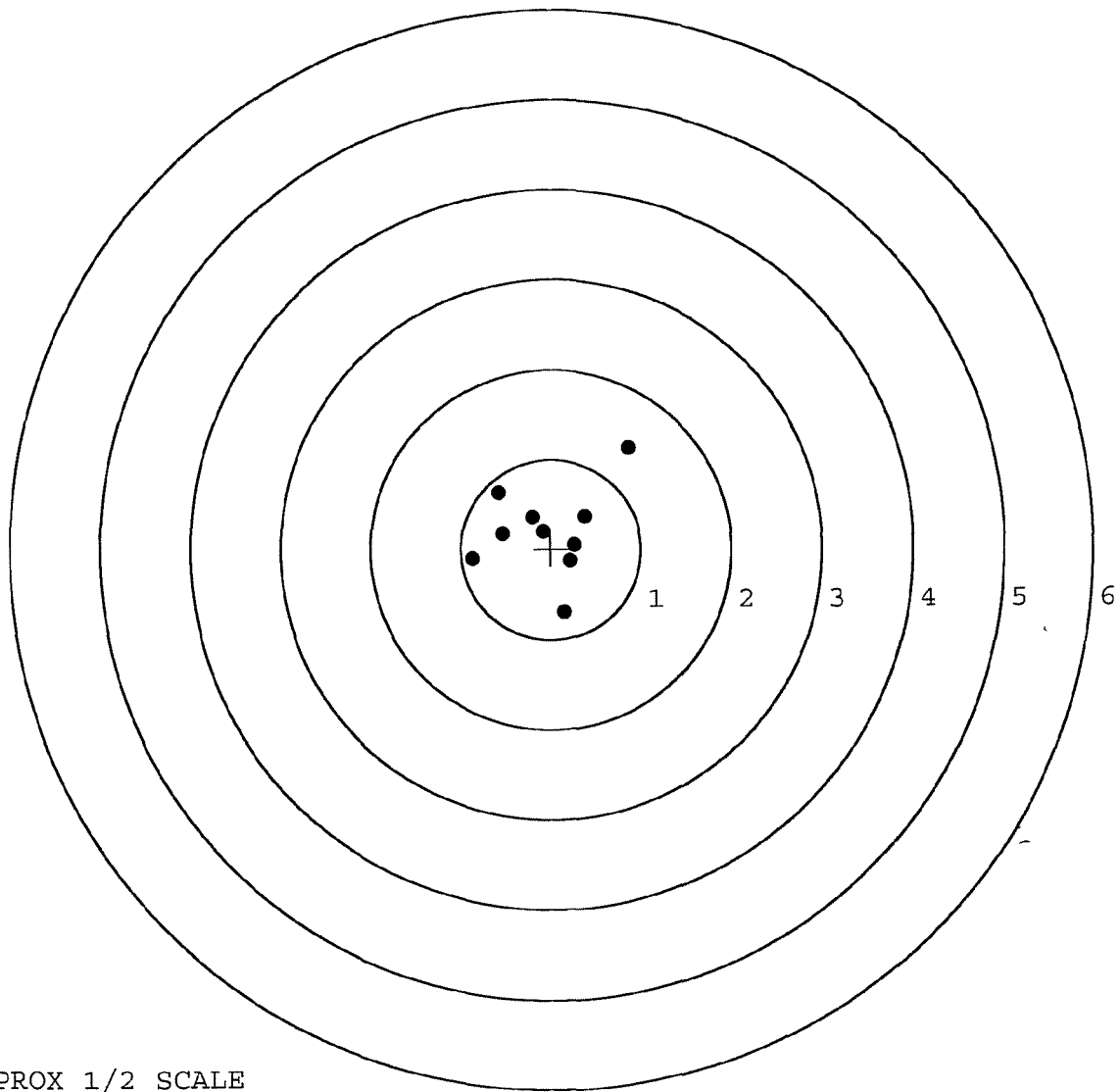
MEAN RADIUS: 0.578

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.866	-1.133
2:	0.149	-0.701
3:	0.214	-0.134
4:	0.264	0.046
5:	0.376	0.365
6:	-0.086	0.187
7:	-0.207	0.347
8:	-0.537	0.173
9:	-0.871	-0.113
10:	-0.585	0.632



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577068. __0

TARGET NUMBER: 3

FILE DATE: 07/10/2006

FILE TIME: 17:37

X CENTROID: -0.067

Y CENTROID: 0.031

POA TO CENTROID: 0.074

HORZ SPREAD: 1.164

VERT SPREAD: 1.327

GROUP SPREAD: 1.412

MIN RADIUS: 0.247

MAX RADIUS: 0.853

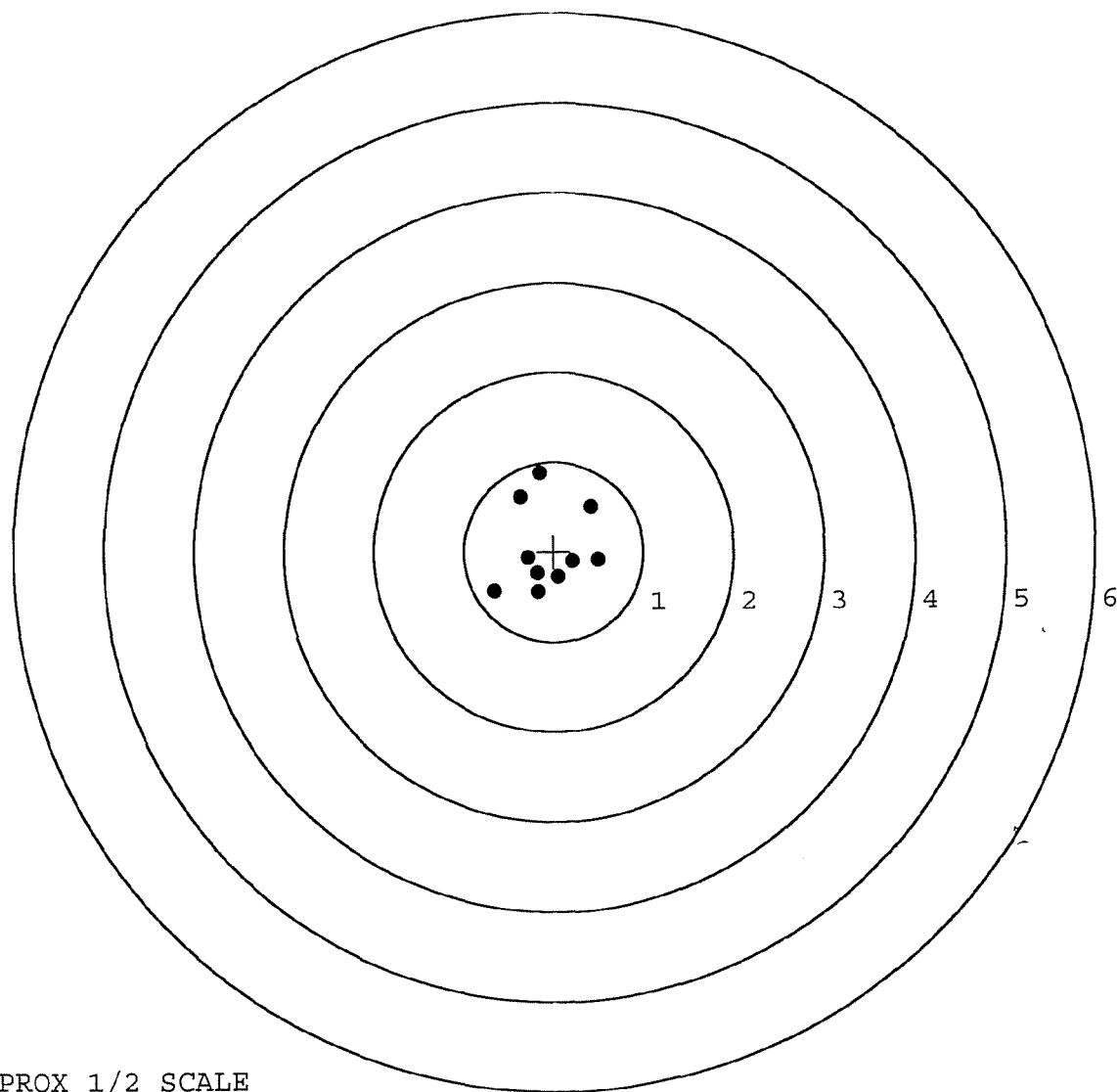
MEAN RADIUS: 0.520

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.158	-0.880
2:	-0.375	0.610
3:	0.418	0.505
4:	-0.666	-0.437
5:	-0.292	-0.071
6:	-0.174	-0.447
7:	0.049	-0.281
8:	0.208	-0.109
9:	0.498	-0.093
10:	-0.182	-0.243



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577068. 0

TARGET NUMBER: 4

FILE DATE: 07/10/2006

FILE TIME: 17:37

X CENTROID: -0.051

Y CENTROID: 0.095

POA TO CENTROID: 0.108

HORZ SPREAD: 1.727

VERT SPREAD: 2.117

GROUP SPREAD: 2.227

MIN RADIUS: 0.110

MAX RADIUS: 1.318

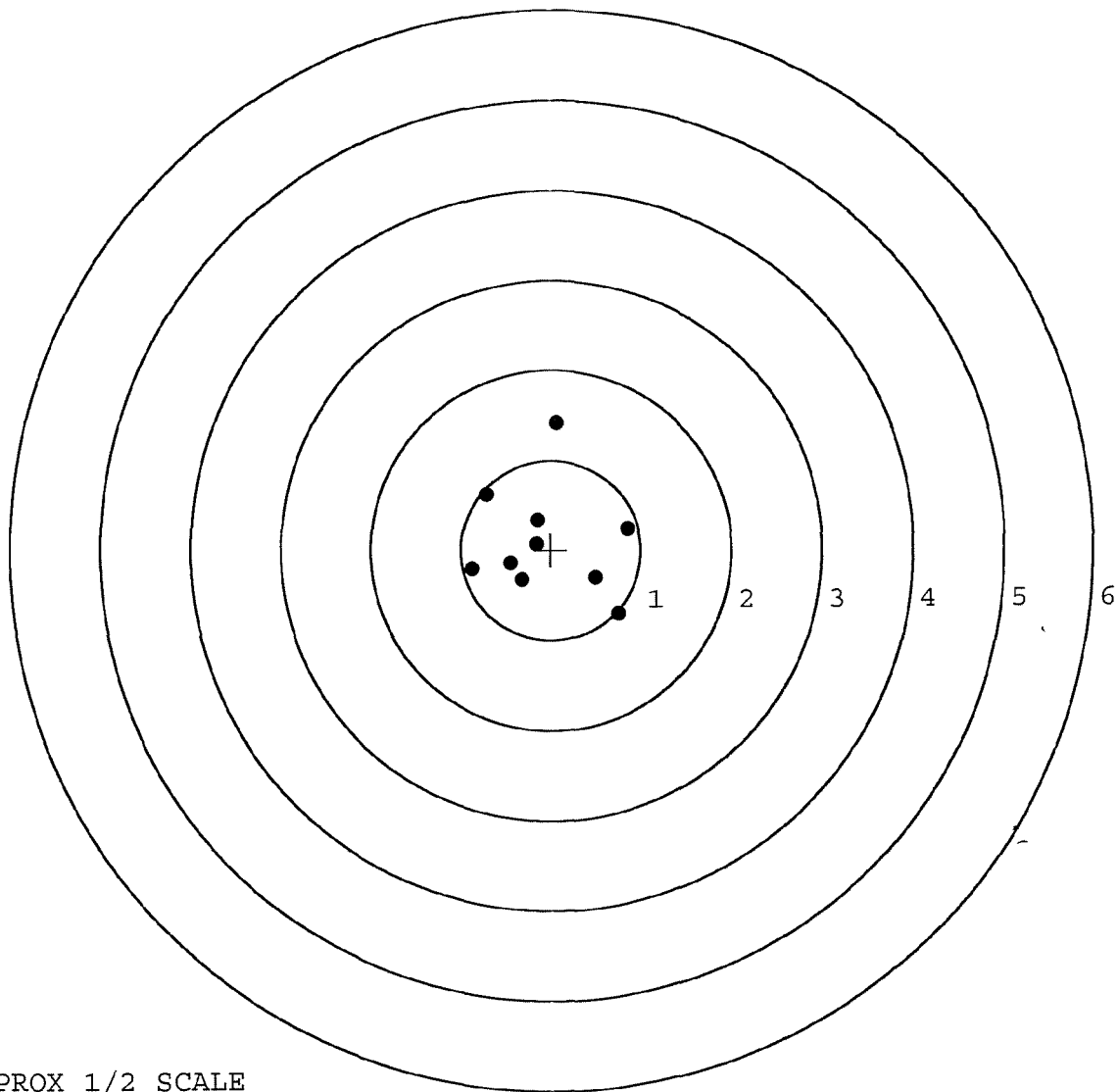
MEAN RADIUS: 0.712

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.061	-1.408
2:	0.852	0.238
3:	0.753	-0.709
4:	0.495	-0.311
5:	-0.326	-0.336
6:	-0.449	-0.150
7:	-0.875	-0.208
8:	-0.156	0.064
9:	-0.149	0.330
10:	-0.714	0.622



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577068. __0

TARGET NUMBER: 5

FILE DATE: 07/10/2006

FILE TIME: 17:37

X CENTROID: -0.115

Y CENTROID: -0.084

POA TO CENTROID: 0.142

HORZ SPREAD: 1.183

VERT SPREAD: 1.731

GROUP SPREAD: 1.779

MIN RADIUS: 0.207

MAX RADIUS: 0.966

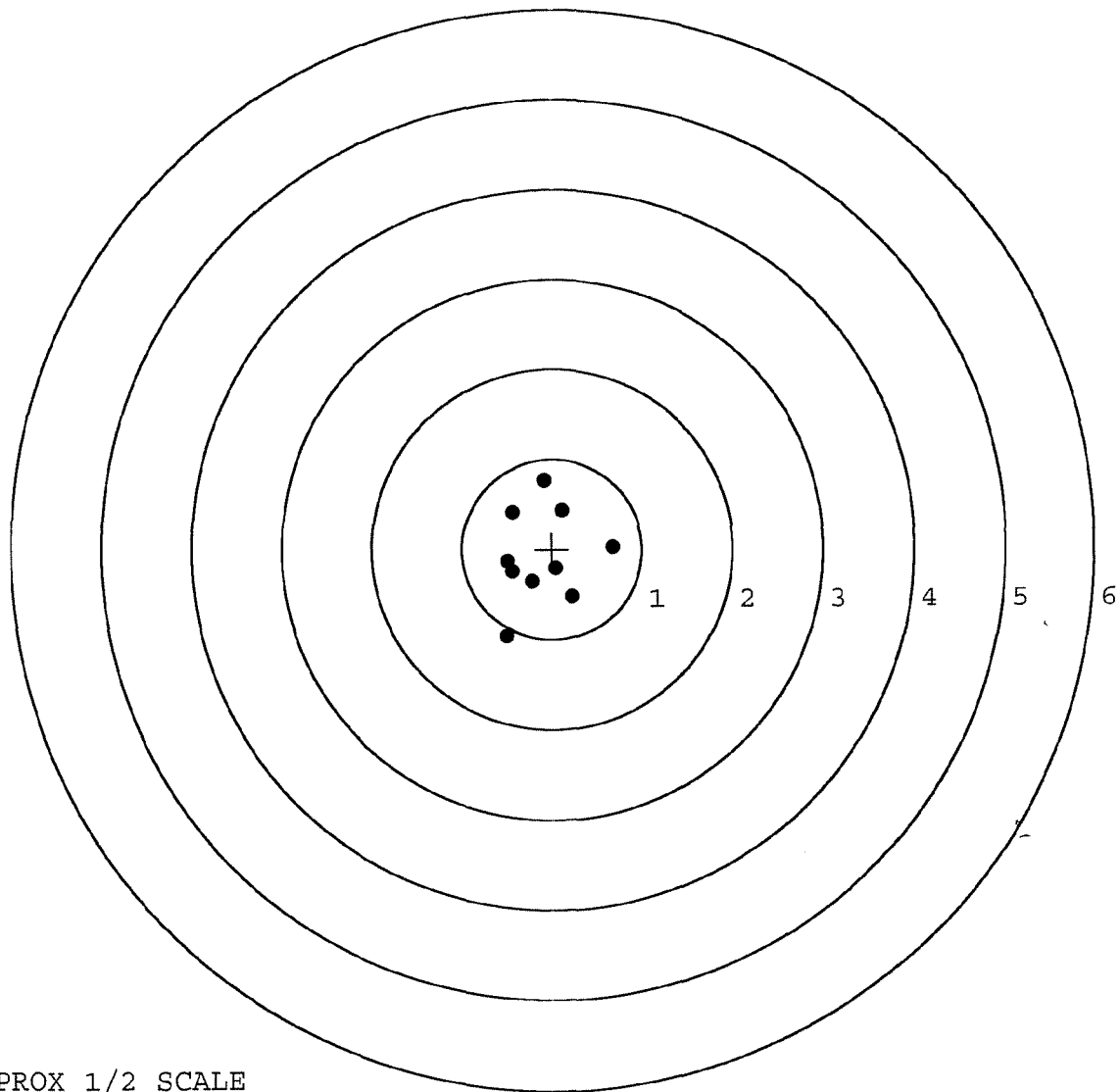
MEAN RADIUS: 0.560

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.444	0.409
2:	-0.093	0.763
3:	0.110	0.432
4:	0.680	0.027
5:	0.223	-0.529
6:	0.044	-0.216
7:	-0.223	-0.366
8:	-0.444	-0.253
9:	-0.499	-0.134
10:	-0.503	-0.968



TARGET APPROX 1/2 SCALE