

G 653 4959

ORDER 25716

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

UPC



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

UPC



SERIAL NO.



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



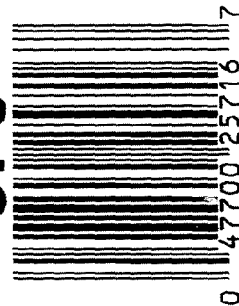
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6534959

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6534959

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/3/05	CD
440	PROOF		11/3/05	CD
460	CHECK HEADSPACE		11/3/05	CD
470	DIS-ASSEMBLE ACTION		11/3/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480	1/9/06	CD
500	ROLLMARK CALIBER		1/9/06	CW
510	DRILL AND TAP SIGHT HOLES		1-6-06	TRW
520	GOFF BLAST BBL / REC		1-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/11	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		1-17-06	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-17-06	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-17-06	RTL
	D) OIL FIRING PIN ASSEMBLY		1-17-06	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	2-14-06	K

REV-8405

OP #	OPERATION NAME	BARBER - M24-0088786	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6 lbs</u> <u>6 lbs</u> <u>6 lbs</u>	1-19-06	AC
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>2 lbs</u> <u>2 lbs</u> <u>2 lbs</u>	1-19-06	AC
	H) TRIGGER PULL TEST AND RETAINABILITY				AC
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	2-14-06	AC
	J) ASSEMBLE STOCK			1-17-06	RTL
	K) ASSEMBLE SWIVEL STUDS			2-14-06	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			2-14-06	AC
	M) IRON SIGHT ALIGNMENT			2-14-06	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			2-14-06	AC
640 & 650	FUNCTION TEST AND TARGET		PASS FAIL PASS FAIL	1-18-06	mm
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION	N/A		
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
660	INSPECT FOR LIVE AMMO			1/18/06	mm
670	FINAL INSPECTION A) HEADSPACE			1-19-06	AC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u> <u>2.48</u> <u>2.56</u> <u>2.89</u> <u>2.69</u>	1-19-06	TRL
	C) FUNCTION			1-19-06	AC
690	PACK			2-22-06	RA

BARBER - M24 0088787
**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 1-17-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.53	2.46		2.41	
PULL #2	2.55	2.33		2.57	
PULL #3	2.39	2.50		2.49	
PULL #4	2.50	2.54		2.51	
PULL #5	2.48	2.51		2.60	
TOTAL	12.45	12.34		12.58	
AVERAGE	2.49	2.46		2.51	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.00	3.02		
PULL #2	3.05	2.89		
PULL #3	3.11	3.05		
PULL #4	2.95	3.13		
PULL #5	3.03	3.05		
TOTAL	15.14	15.14		
AVERAGE	3.02	3.02		

	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	4.05	4.04		4.07
PULL #2	4.10	4.05		4.14
PULL #3	4.08	3.98		4.08
PULL #4	4.09	3.96		4.03
PULL #5	3.95	4.01		4.04
TOTAL	20.27	20.04		20.36
AVERAGE	4.05	4.00		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6534959.___0
FILE DATE AND TIME: 01/18/2006 22:55

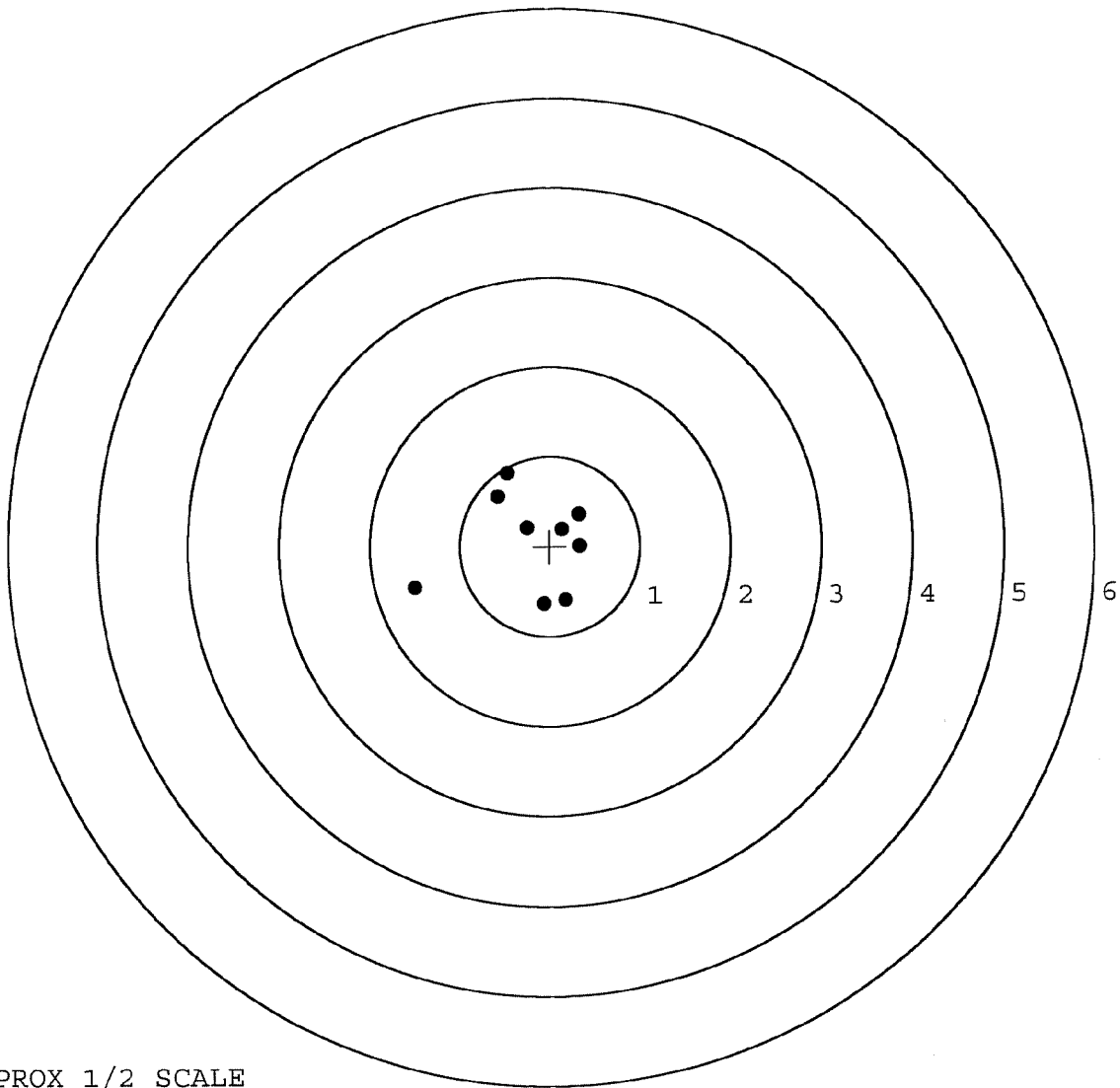
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.058
The Average Y Centroid of the Five Target Set:	-0.117
The Average Point of Impact of the Five Target Set:	0.130
The Average Mean Radius of the Five Target Set:	0.608
The Distance from POA to Centroid Target #1:	0.216
The Distance from Centroid Target #2 to Centroid Target #1:	0.390
The Distance from Centroid Target #3 to Centroid Target #1:	0.343
The Distance from Centroid Target #4 to Centroid Target #1:	0.270
The Distance from Centroid Target #5 to Centroid Target #1:	0.168

SERIAL NUMBER: G6534959. __0
 TARGET NUMBER: 1
 FILE DATE: 01/18/2006
 FILE TIME: 22:55

X CENTROID: -0.211
 Y CENTROID: 0.049
 POA TO CENTROID: 0.216
 HORZ SPREAD: 1.841
 VERT SPREAD: 1.457
 GROUP SPREAD: 2.003
 MIN RADIUS: 0.168
 MAX RADIUS: 1.386
 MEAN RADIUS: 0.667
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.472	0.815
2:	-0.574	0.557
3:	-0.255	0.211
4:	0.137	0.193
5:	0.328	0.360
6:	0.338	-0.004
7:	0.174	-0.601
8:	-0.068	-0.642
9:	-1.503	-0.452



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534959. __0

TARGET NUMBER: 2

FILE DATE: 01/18/2006

FILE TIME: 22:55

X CENTROID: 0.145

Y CENTROID: -0.111

POA TO CENTROID: 0.183

HORZ SPREAD: 1.597

VERT SPREAD: 2.048

GROUP SPREAD: 2.114

MIN RADIUS: 0.215

MAX RADIUS: 1.298

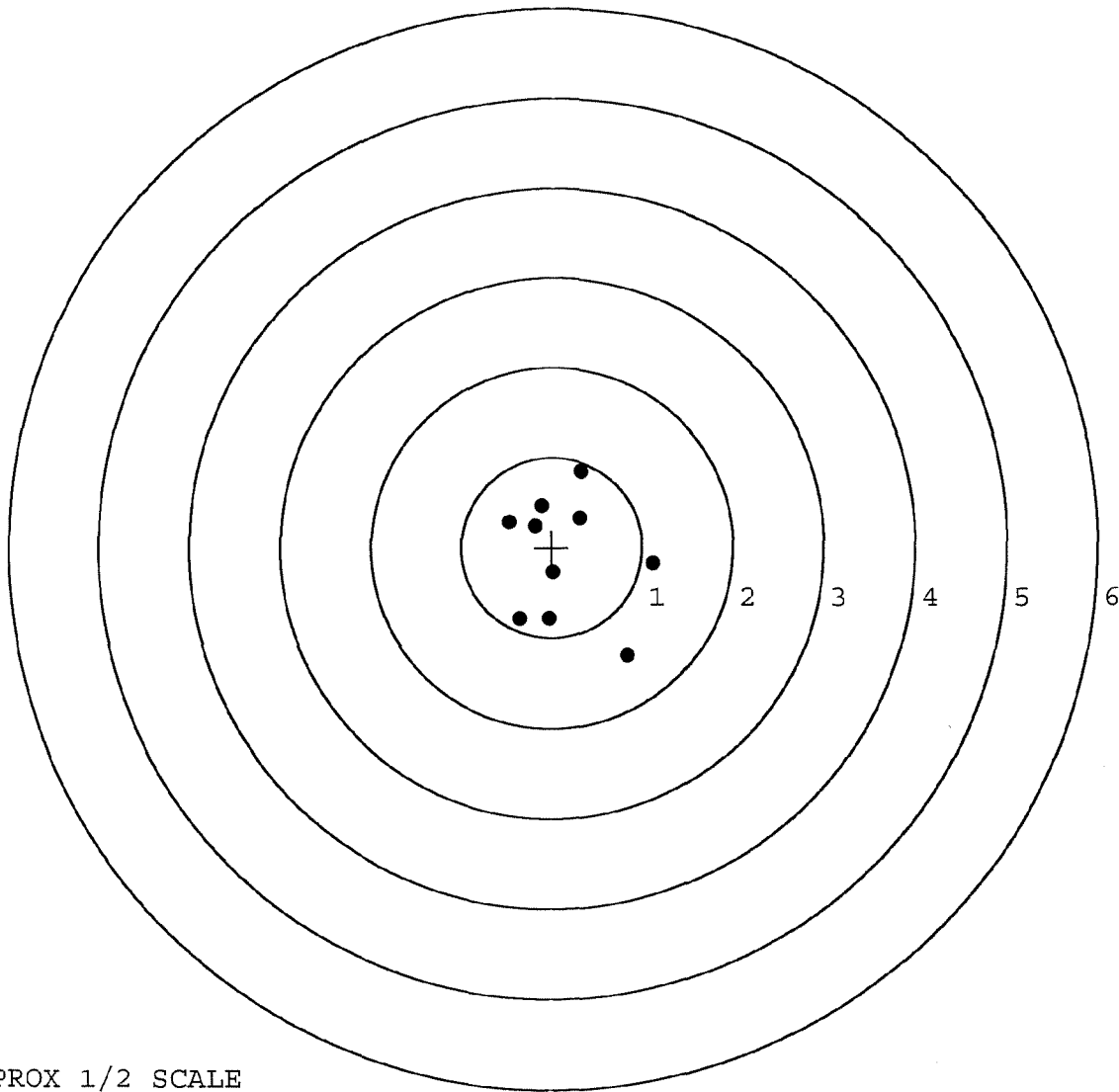
MEAN RADIUS: 0.735

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.321	0.845
2:	0.311	0.333
3:	1.121	-0.184
4:	0.846	-1.203
5:	-0.357	-0.800
6:	-0.027	-0.798
7:	0.019	-0.285
8:	-0.117	0.462
9:	-0.187	0.238
10:	-0.476	0.284



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534959. __0

TARGET NUMBER: 3

FILE DATE: 01/18/2006

FILE TIME: 22:55

X CENTROID: -0.036

Y CENTROID: -0.246

POA TO CENTROID: 0.249

HORZ SPREAD: 1.853

VERT SPREAD: 1.089

GROUP SPREAD: 1.857

MIN RADIUS: 0.331

MAX RADIUS: 0.995

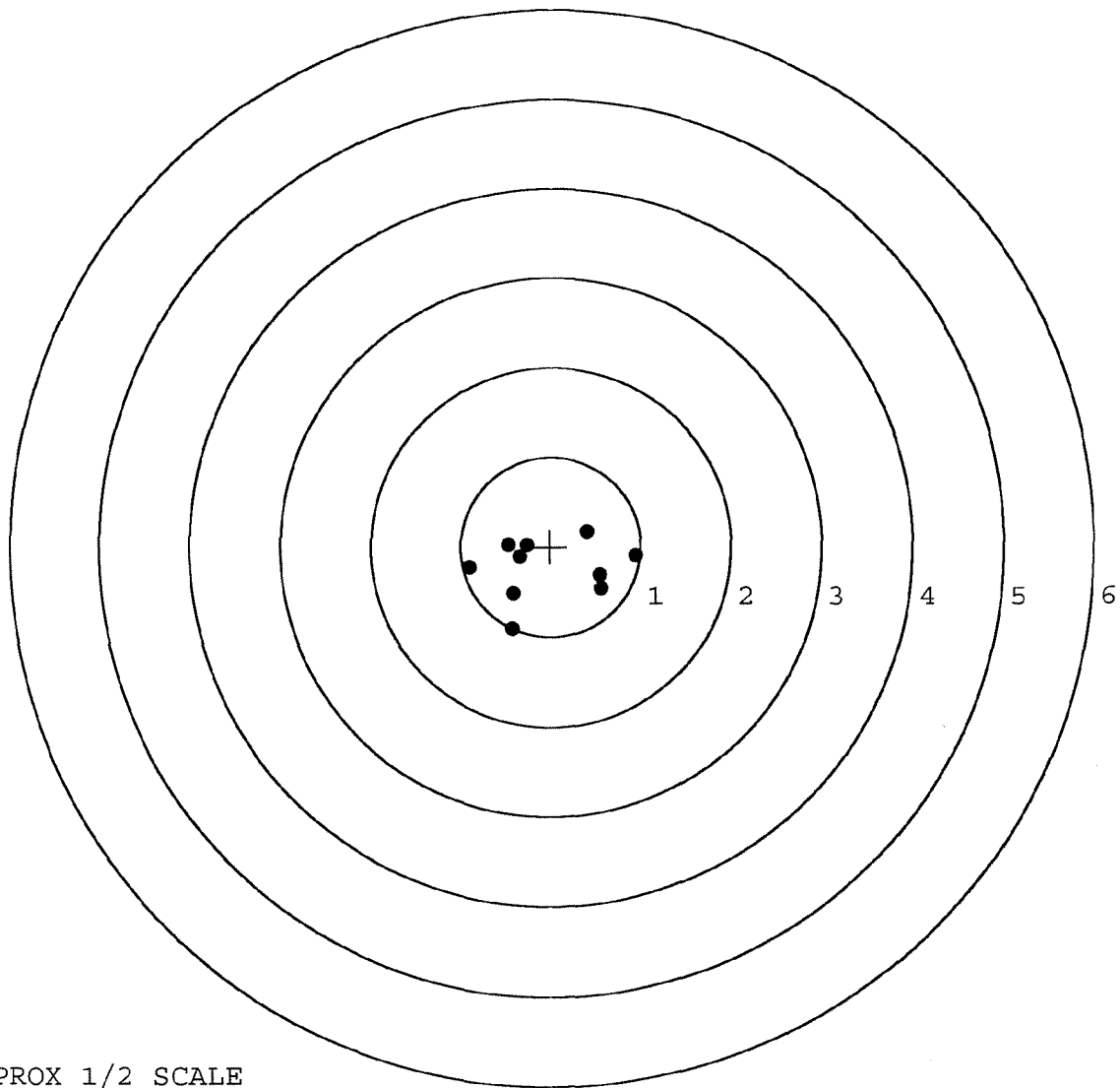
MEAN RADIUS: 0.614

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.949	-0.106
2:	0.565	-0.464
3:	0.551	-0.317
4:	0.401	0.170
5:	-0.262	0.019
6:	-0.341	-0.119
7:	-0.472	0.022
8:	-0.418	-0.521
9:	-0.428	-0.919
10:	-0.904	-0.227



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534959. __0

TARGET NUMBER: 4

FILE DATE: 01/18/2006

FILE TIME: 22:55

X CENTROID: -0.080

Y CENTROID: -0.188

POA TO CENTROID: 0.204

HORZ SPREAD: 1.301

VERT SPREAD: 1.487

GROUP SPREAD: 1.488

MIN RADIUS: 0.034

MAX RADIUS: 0.952

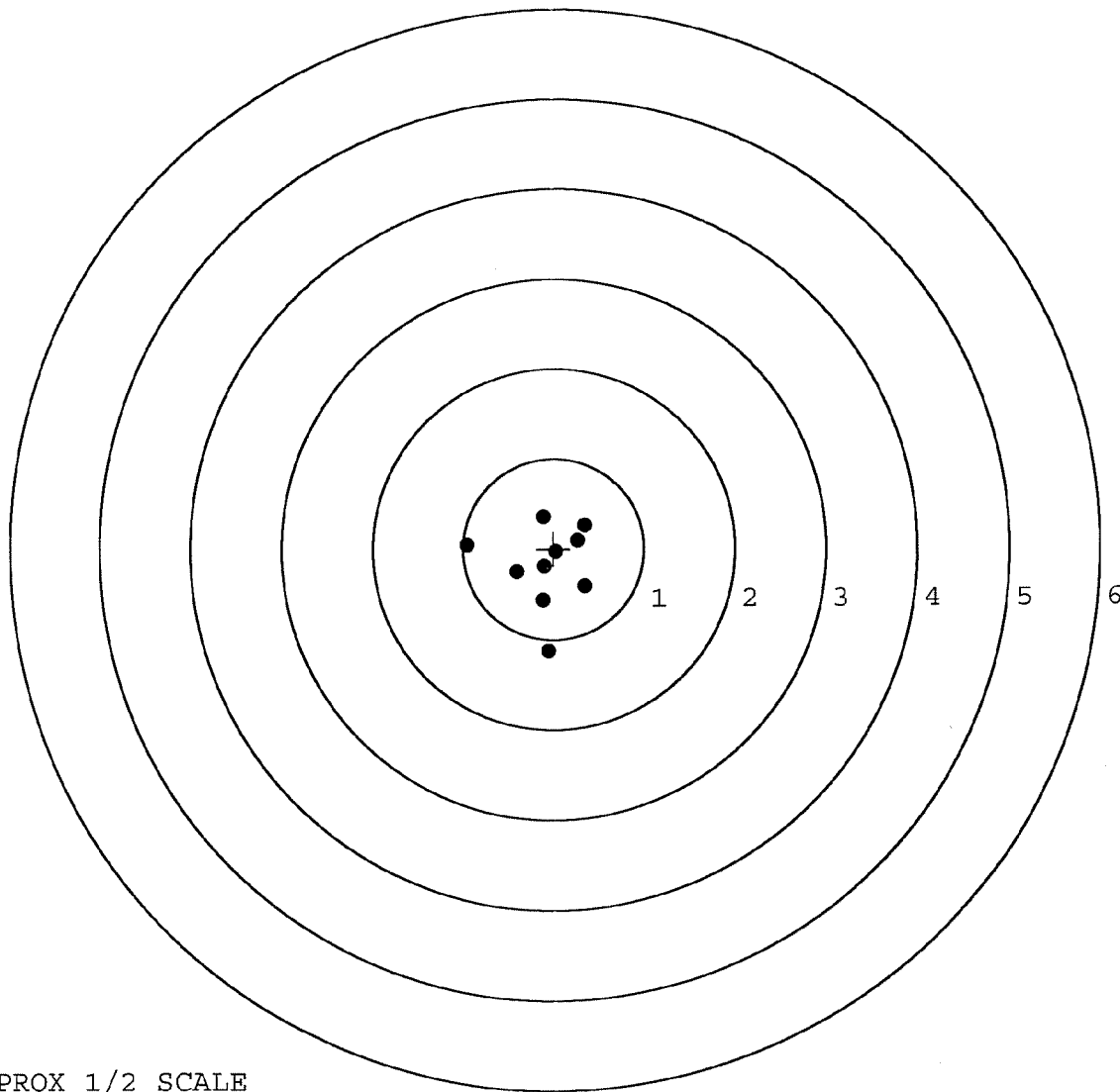
MEAN RADIUS: 0.487

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.347	-0.416
2:	-0.122	-0.568
3:	-0.065	-1.140
4:	-0.954	0.049
5:	-0.117	0.347
6:	0.347	0.254
7:	0.267	0.091
8:	0.021	-0.038
9:	-0.112	-0.200
10:	-0.410	-0.259



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534959. __0

TARGET NUMBER: 5

FILE DATE: 01/18/2006

FILE TIME: 22:55

X CENTROID: -0.110

Y CENTROID: -0.086

POA TO CENTROID: 0.139

HORZ SPREAD: 1.487

VERT SPREAD: 1.695

GROUP SPREAD: 1.881

MIN RADIUS: 0.118

MAX RADIUS: 1.261

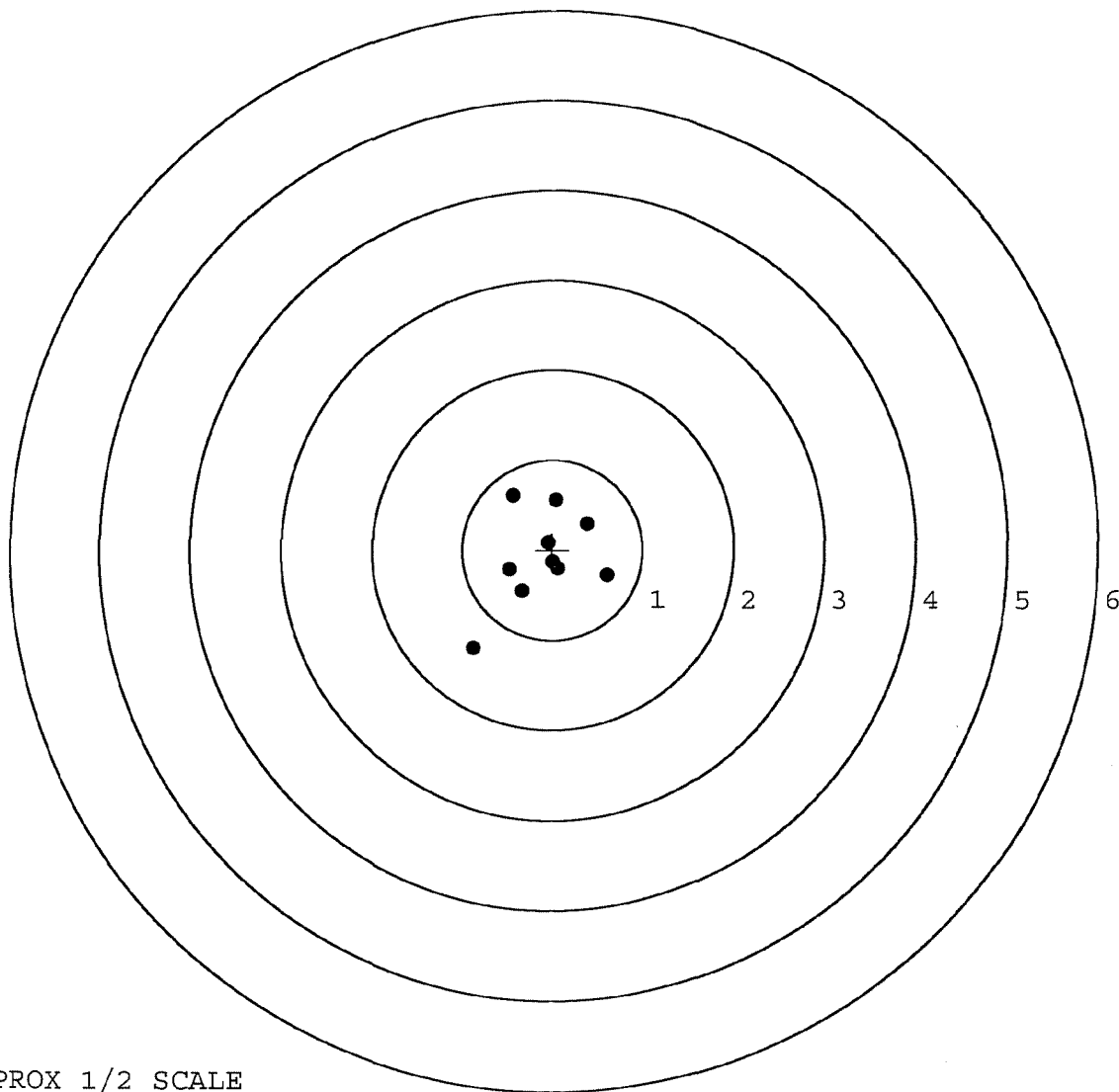
MEAN RADIUS: 0.539

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.446	0.607
2:	-0.478	-0.220
3:	-0.875	-1.088
4:	0.612	-0.286
5:	0.039	0.556
6:	0.381	0.289
7:	-0.049	0.084
8:	0.060	-0.209
9:	-0.335	-0.456
10:	-0.005	-0.140



TARGET APPROX 1/2 SCALE