

G 652 1392

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.



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



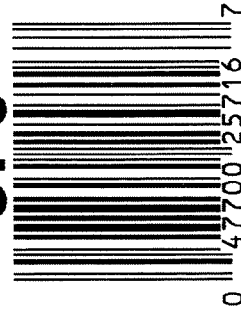
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521392

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521392

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		11/2/05	CD
470	DIS-ASSEMBLE ACTION		11/2/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 MAGNAFLUX BBL ACTION 490 MAGNAFLUX BOLT	12/8/05	und
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	FB
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	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	1-11-06	Ac
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	5.5 5.5 5.5 5.5 6.0 6.0	1-11-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	2.0 2.0 2.0	1-11-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	.023 .023 .024	1-11-06	TRW
	J) ASSEMBLE STOCK		12-27-05	RJL
	K) ASSEMBLE SWIVEL STUDS		1-11-06	A
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-19-05	BG
	M) IRON SIGHT ALIGNMENT		12-19-05	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-19-05	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12/27/05	MMJ
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12/27/05	mmj
670	FINAL INSPECTION A) HEADSPACE		1-11-06	A
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.63 2.74 2.69 2.68 2.77	1-3-06	A
	C) FUNCTION		1-11-06	A
690	PACK		1-12-06	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)

SERIAL NO. _____

DATE 11-14-05

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.57	2.51		2.58	
PULL #2	2.49	2.49		2.42	
PULL #3	2.67	2.56		2.59	
PULL #4	2.56	2.56		2.46	
PULL #5	2.54	2.54		2.55	
TOTAL	12.83	12.66		12.60	
AVERAGE	2.56	2.53		2.52	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.13		
PULL #2	3.11	3.27		
PULL #3	3.19	3.27		
PULL #4	3.16	3.26		
PULL #5	3.13	3.19		
TOTAL	15.72	16.12		
AVERAGE	3.14	3.22		

	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	4.11	4.16		4.11
PULL #2	4.17	4.14		4.09
PULL #3	4.14	4.16		4.08
PULL #4	4.14	4.20		4.13
PULL #5	4.17	4.20		3.96
TOTAL	20.73	20.86		20.37
AVERAGE	4.14	4.17		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521392.___0
FILE DATE AND TIME: 12/27/2005 23:12

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.030
The Average Y Centroid of the Five Target Set:	0.118
The Average Point of Impact of the Five Target Set:	0.122
The Average Mean Radius of the Five Target Set:	0.619
The Distance from POA to Centroid Target #1:	0.106
The Distance from Centroid Target #2 to Centroid Target #1:	0.156
The Distance from Centroid Target #3 to Centroid Target #1:	0.025
The Distance from Centroid Target #4 to Centroid Target #1:	0.152
The Distance from Centroid Target #5 to Centroid Target #1:	0.086

SERIAL NUMBER: G6521392. 0

TARGET NUMBER: 1

FILE DATE: 12/27/2005

FILE TIME: 23:12

X CENTROID: -0.031

Y CENTROID: 0.102

POA TO CENTROID: 0.106

HORZ SPREAD: 1.849

VERT SPREAD: 2.413

GROUP SPREAD: 2.419

MIN RADIUS: 0.291

MAX RADIUS: 1.525

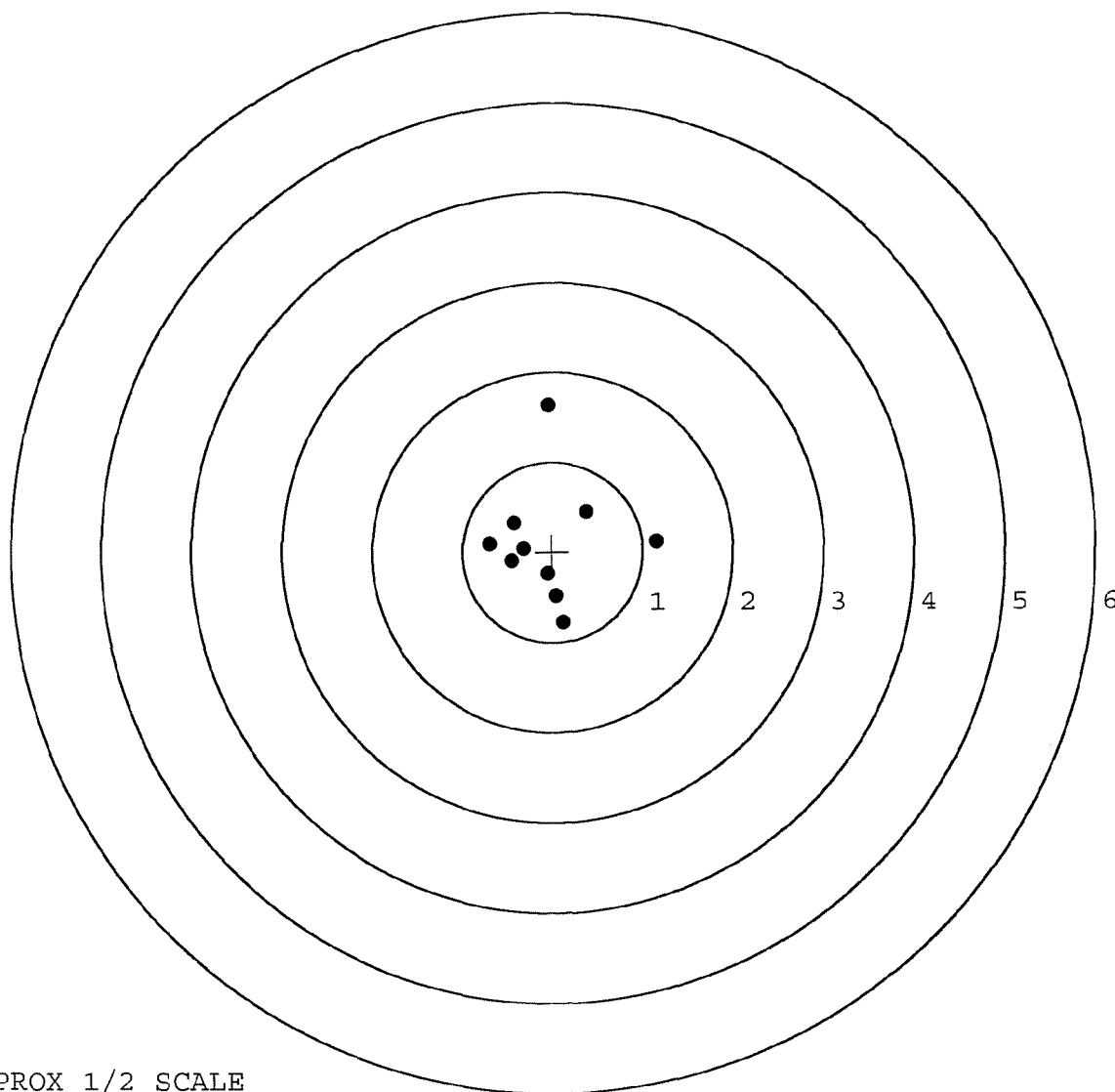
MEAN RADIUS: 0.697

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.052	1.627
2:	0.375	0.452
3:	1.151	0.116
4:	-0.698	0.093
5:	-0.429	0.320
6:	-0.314	0.035
7:	-0.453	-0.106
8:	-0.047	-0.241
9:	0.041	-0.492
10:	0.120	-0.786



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521392. __0

TARGET NUMBER: 2

FILE DATE: 12/27/2005

FILE TIME: 23:12

POINT#	X	Y
--------	---	---

1:	0.476	0.010
----	-------	-------

2:	0.409	-0.513
----	-------	--------

3:	-0.973	-0.412
----	--------	--------

4:	-0.470	0.428
----	--------	-------

5:	-0.144	0.703
----	--------	-------

6:	-0.068	0.463
----	--------	-------

7:	-0.126	0.218
----	--------	-------

8:	-0.029	-0.228
----	--------	--------

9:	-0.225	-0.186
----	--------	--------

10:	-0.433	-0.360
-----	--------	--------

X CENTROID: -0.158

Y CENTROID: 0.012

POA TO CENTROID: 0.159

HORZ SPREAD: 1.449

VERT SPREAD: 1.216

GROUP SPREAD: 1.509

MIN RADIUS: 0.208

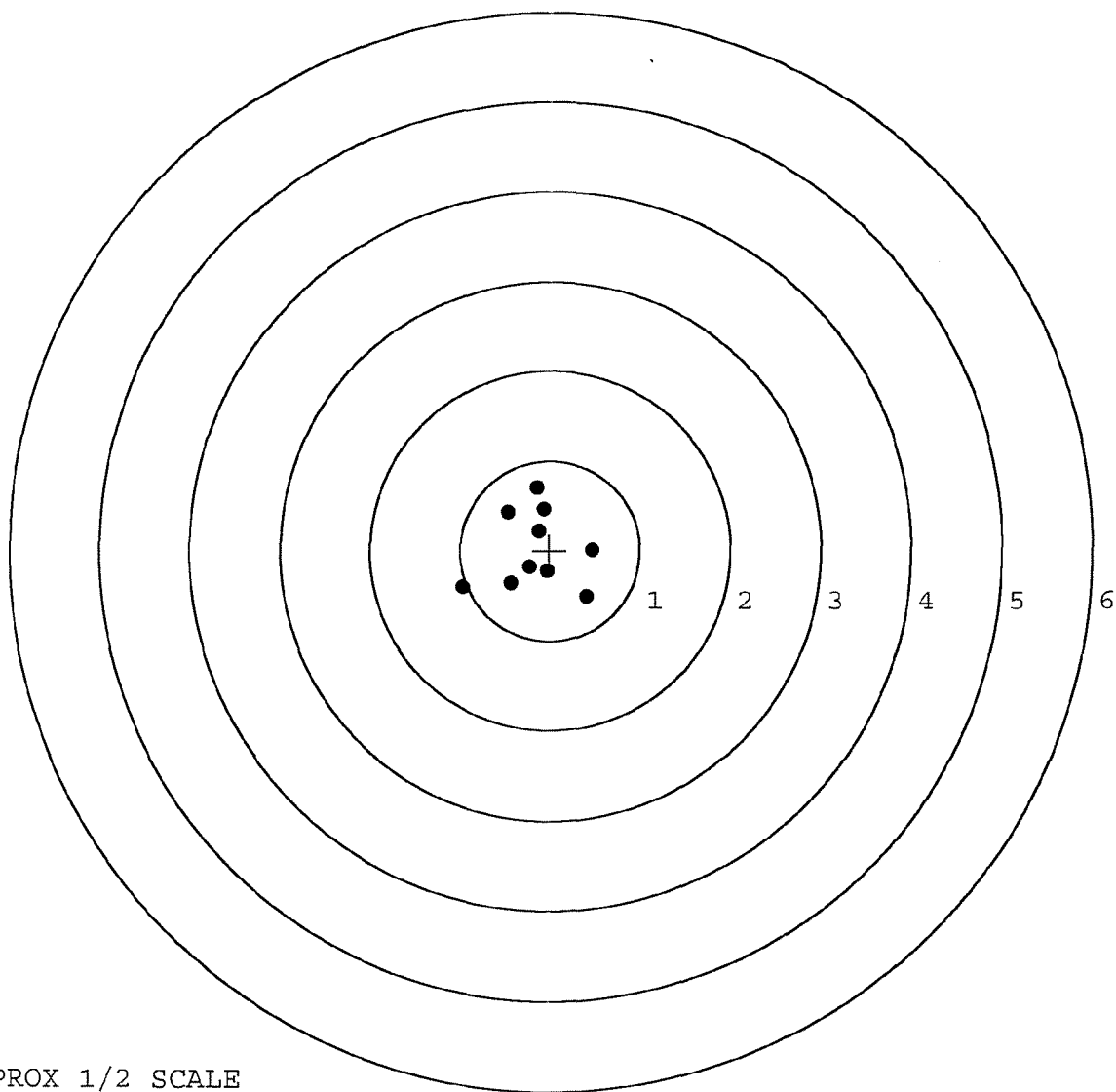
MAX RADIUS: 0.919

MEAN RADIUS: 0.515

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

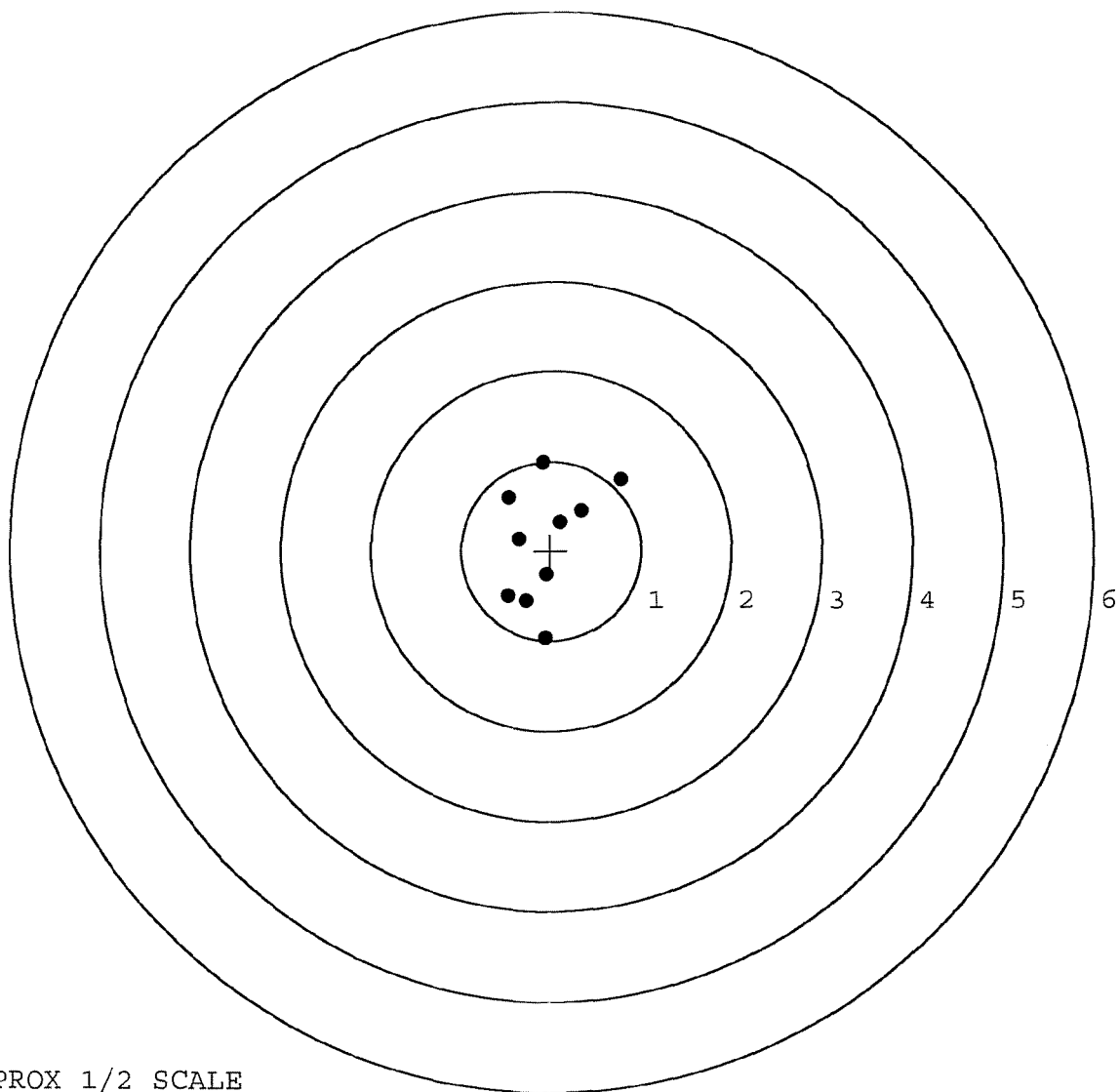


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521392. 0
TARGET NUMBER: 3
FILE DATE: 12/27/2005
FILE TIME: 23:12

POINT#	X	Y
1:	-0.088	0.988
2:	0.779	0.806
3:	-0.471	0.595
4:	0.339	0.447
5:	0.103	0.324
6:	-0.359	0.137
7:	-0.055	-0.975
8:	-0.478	-0.507
9:	-0.279	-0.561
10:	-0.048	-0.267

X CENTROID: -0.056
Y CENTROID: 0.099
POA TO CENTROID: 0.113
HORZ SPREAD: 1.257
VERT SPREAD: 1.963
GROUP SPREAD: 1.967
MIN RADIUS: 0.276
MAX RADIUS: 1.094
MEAN RADIUS: 0.661
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521392.___0

TARGET NUMBER: 4

FILE DATE: 12/27/2005

FILE TIME: 23:12

POINT#	X	Y
1:	0.689	0.418
2:	0.484	0.155
3:	0.247	0.313
4:	0.211	-0.127
5:	-0.288	-0.671
6:	-0.396	-0.264
7:	-0.379	0.477
8:	-0.242	0.733
9:	0.016	0.471
10:	0.216	0.764

X CENTROID: 0.056

Y CENTROID: 0.227

POA TO CENTROID: 0.234

HORZ SPREAD: 1.085

VERT SPREAD: 1.435

GROUP SPREAD: 1.521

MIN RADIUS: 0.210

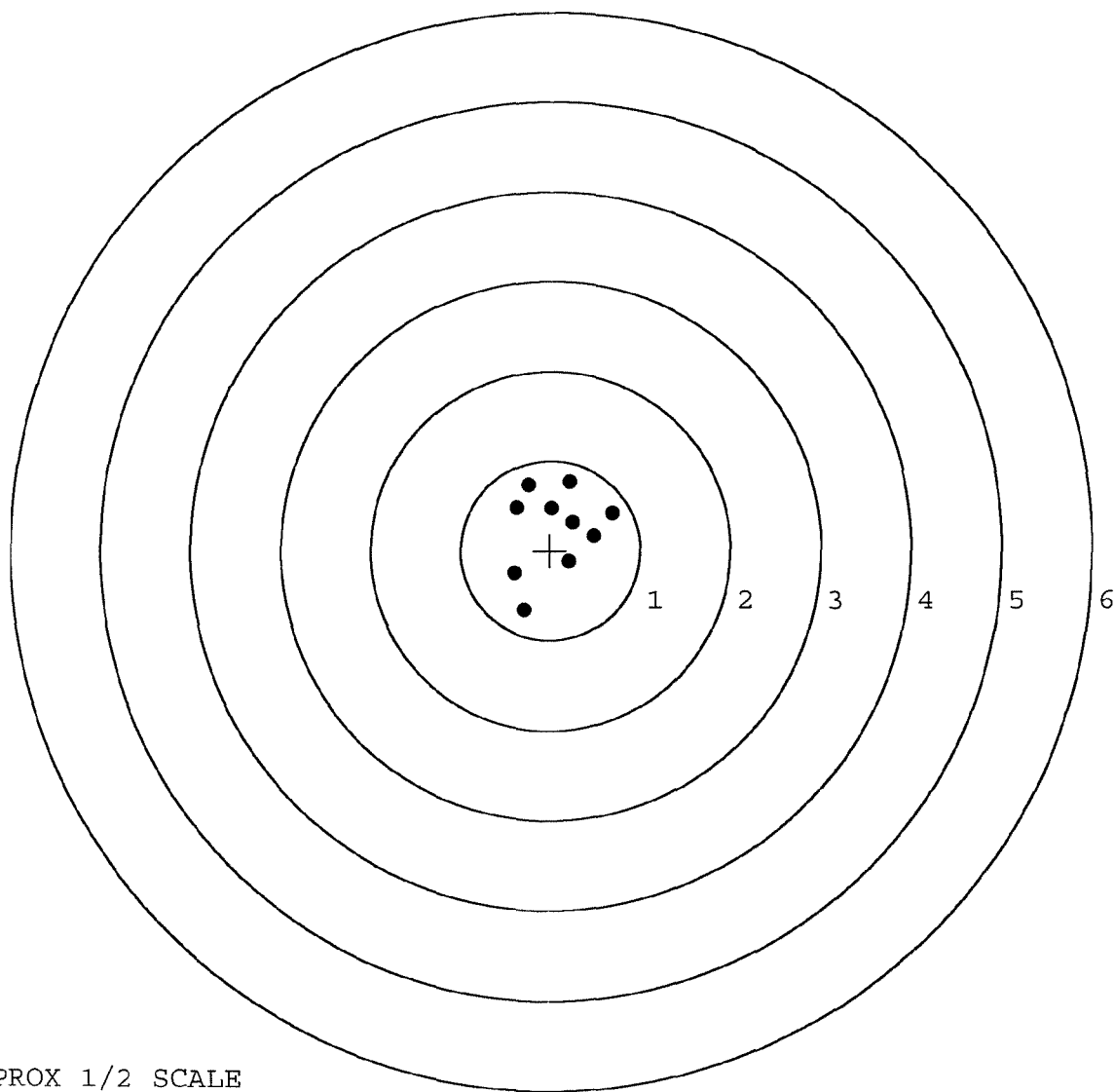
MAX RADIUS: 0.961

MEAN RADIUS: 0.522

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521392.___0

TARGET NUMBER: 5

FILE DATE: 12/27/2005

FILE TIME: 23:12

POINT#	X	Y
--------	---	---

1:	-1.252	0.078
----	--------	-------

2:	-0.715	0.716
----	--------	-------

3:	-0.509	0.701
----	--------	-------

4:	0.398	0.609
----	-------	-------

5:	0.722	0.450
----	-------	-------

6:	0.534	0.186
----	-------	-------

7:	0.325	-0.029
----	-------	--------

8:	0.104	-0.345
----	-------	--------

9:	0.597	-0.740
----	-------	--------

10:	0.186	-0.101
-----	-------	--------

X CENTROID: 0.039

Y CENTROID: 0.152

POA TO CENTROID: 0.157

HORZ SPREAD: 1.974

VERT SPREAD: 1.456

GROUP SPREAD: 2.022

MIN RADIUS: 0.293

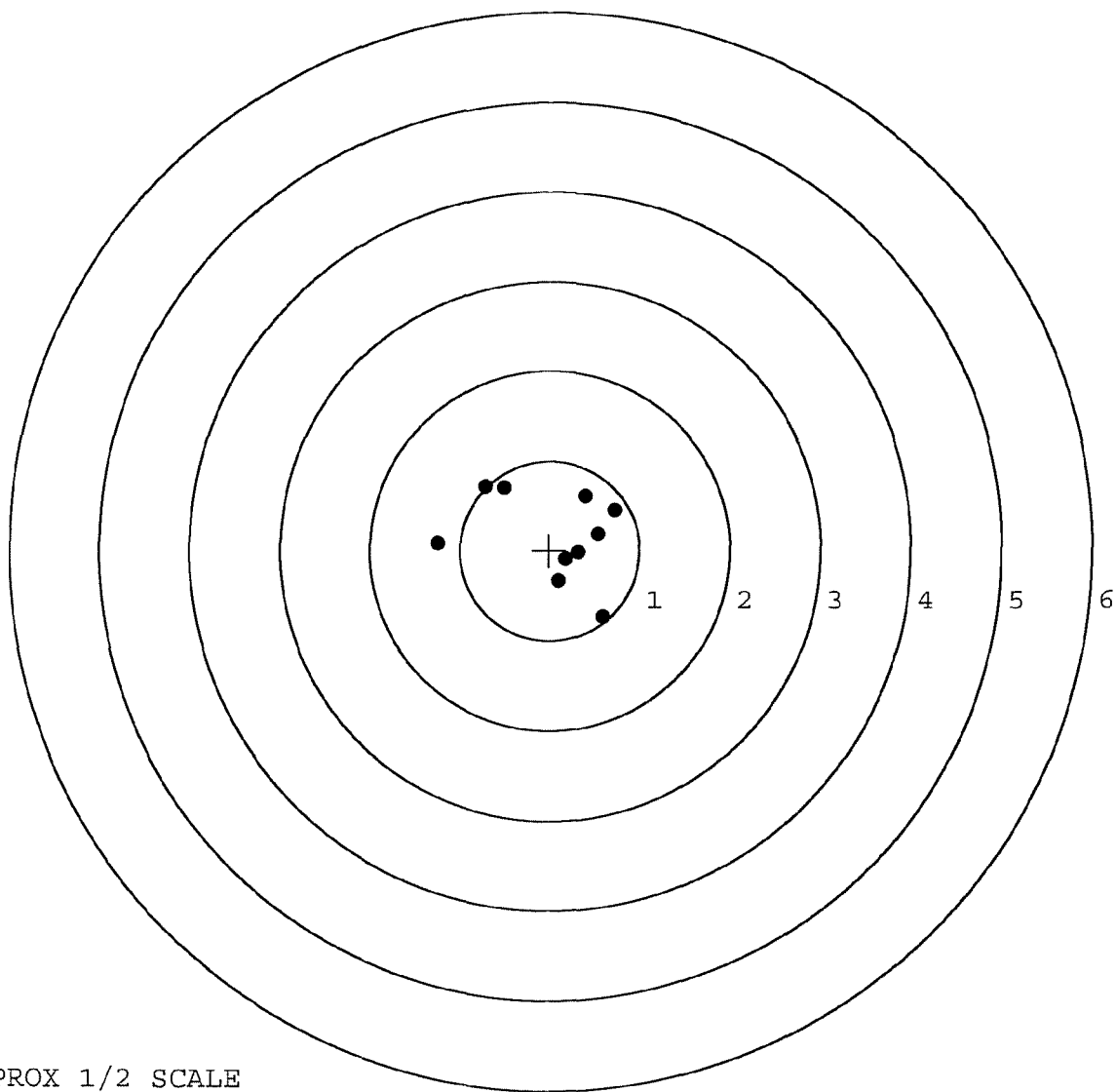
MAX RADIUS: 1.293

MEAN RADIUS: 0.702

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE