

G-652 1348

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

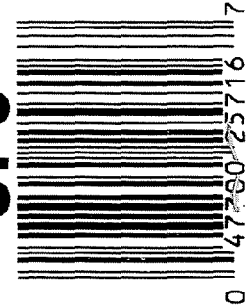
24"

CAPACITY

6

G6521348

UPC



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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G6521348

~~G658~~

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-11-06	RTZ
440	PROOF		1-11-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-11-06	AC
470	DIS-ASSEMBLE ACTION	JAN 13 2006	1-12-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	4/80 OPERATOR <i>unus</i>	1/13/06	<i>unus</i>
500	ROLLMARK CALIBER		1-13-06	CW
510	DRILL AND TAP SIGHT HOLES		1-12-06	TRLW
520	GOFF BLAST BBL / REC		1-16-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/18/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		1/20/06	mgg
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1/20/06	mgg
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1/20/06	mgg
	D) OIL FIRING PIN ASSEMBLY		1-11-06	AK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/6/06	mgg
REV-8405				

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>	2/1/06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	2/1/06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		3/16/06	MJD
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	3/16/06	MJD
	J) ASSEMBLE STOCK		1-20-06	BG
	K) ASSEMBLE SWIVEL STUDS		3/16/06	MJD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-20-06	BG
	M) IRON SIGHT ALIGNMENT		1-20-06	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-20-06	BG
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	1-20-06	mtm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1/20/06	MJD
670	FINAL INSPECTION A) HEADSPACE		3/16/06	MJD
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.60</u> <u>2.45</u> <u>2.56</u> <u>2.61</u> <u>2.53</u>	2/1/06	DA
	C) FUNCTION		3/16/06	MJD
690	PACK		3-22-06	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)

DATE 1-13-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.54	2.48		2.61	
PULL #2	2.62	2.35		2.55	
PULL #3	2.64	2.33		2.65	
PULL #4	2.37	2.32		2.64	
PULL #5	2.53	2.55		2.47	
TOTAL	12.72	12.03		12.92	
AVERAGE	2.54	2.40		2.58	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.18		
PULL #2	3.22	3.13		
PULL #3	3.11	3.17		
PULL #4	3.05	3.18		
PULL #5	3.02	3.17		
TOTAL	15.60	15.83		
AVERAGE	3.12	3.16		

	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	4.21	4.13		4.07
PULL #2	4.22	3.92		4.13
PULL #3	4.13	4.09		3.98
PULL #4	4.16	4.28		3.99
PULL #5	4.19	4.28		4.09
TOTAL	20.91	20.70		20.26
AVERAGE	4.18	4.14		4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521348.___0
FILE DATE AND TIME: 01/20/2006 22:45

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:	0.013
The Average Point of Impact of the Five Target Set:	0.059
The Average Mean Radius of the Five Target Set:	0.688
The Distance from POA to Centroid Target #1:	0.261
The Distance from Centroid Target #2 to Centroid Target #1:	0.229
The Distance from Centroid Target #3 to Centroid Target #1:	0.159
The Distance from Centroid Target #4 to Centroid Target #1:	0.376
The Distance from Centroid Target #5 to Centroid Target #1:	0.329

SERIAL NUMBER: G6521348. 0

TARGET NUMBER: 1

FILE DATE: 01/20/2006

FILE TIME: 22:45

POINT#	X	Y
1:	-1.315	0.413
2:	-0.696	0.572
3:	-0.318	0.108
4:	-0.761	-0.034
5:	-0.381	-0.091
6:	-0.280	-0.535
7:	0.407	-0.278
8:	0.373	0.104
9:	1.147	0.525
10:	-0.601	0.175

X CENTROID: -0.242

Y CENTROID: 0.096

POA TO CENTROID: 0.261

HORZ SPREAD: 2.462

VERT SPREAD: 1.107

GROUP SPREAD: 2.465

MIN RADIUS: 0.076

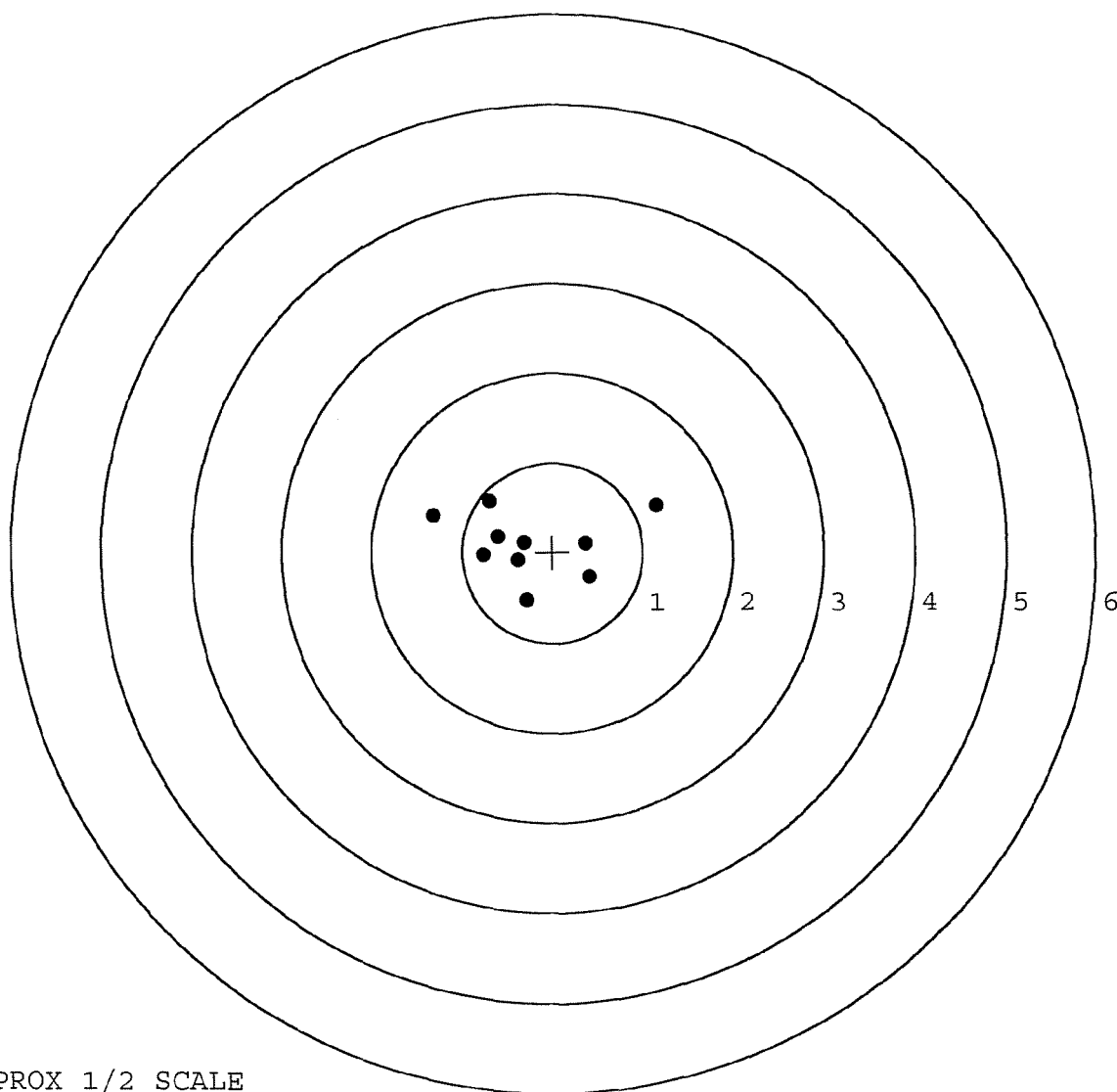
MAX RADIUS: 1.454

MEAN RADIUS: 0.644

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521348. 0

TARGET NUMBER: 2

FILE DATE: 01/20/2006

FILE TIME: 22:45

POINT#	X	Y
1:	-0.087	0.699
2:	-0.017	0.953
3:	0.380	0.496
4:	0.741	0.864
5:	0.946	0.292
6:	0.126	-0.412
7:	-0.331	-0.560
8:	-0.360	-1.060
9:	-0.510	0.167
10:	-1.076	-0.013

X CENTROID: -0.019

Y CENTROID: 0.143

POA TO CENTROID: 0.144

HORZ SPREAD: 2.022

VERT SPREAD: 2.013

GROUP SPREAD: 2.217

MIN RADIUS: 0.492

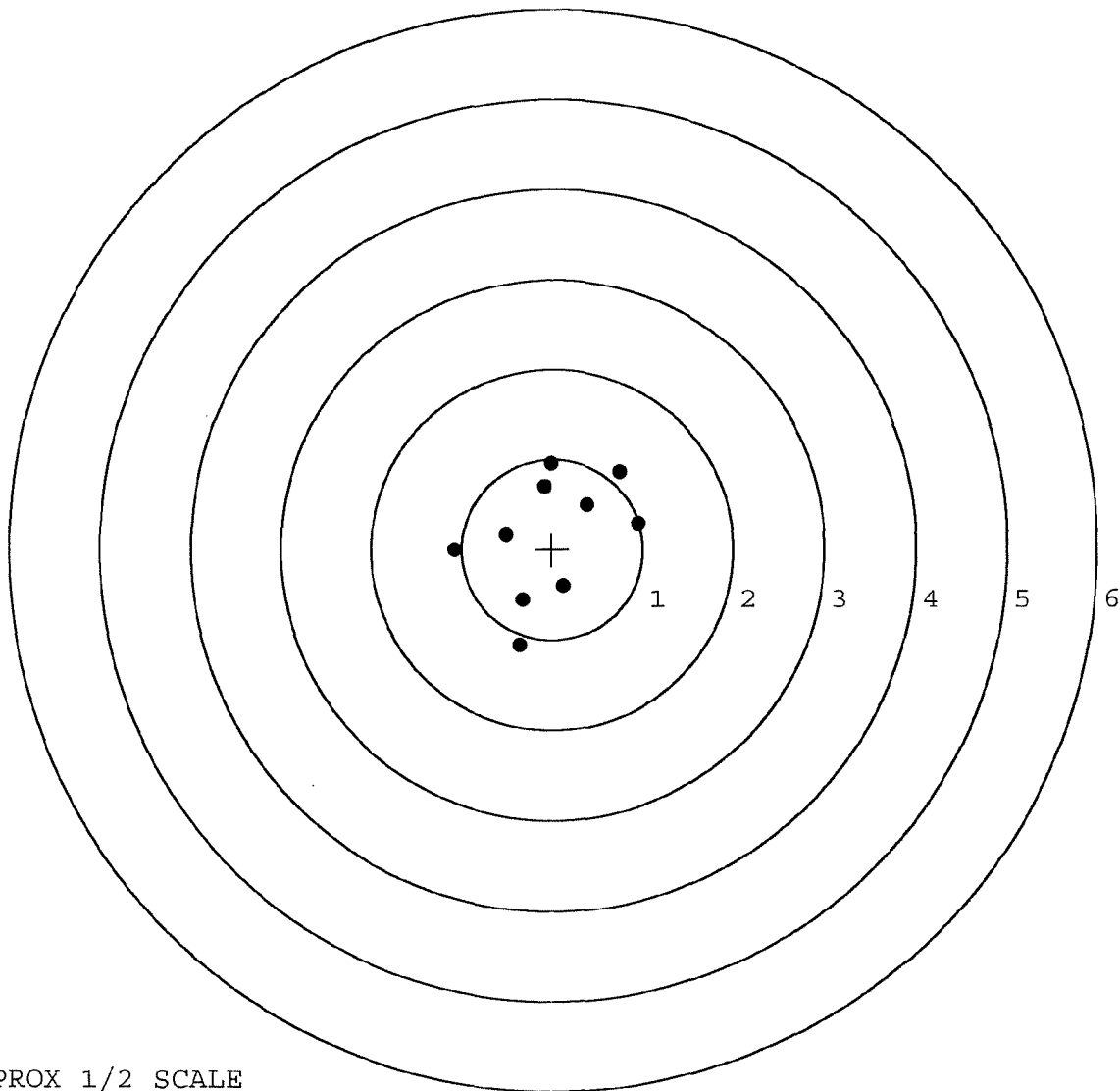
MAX RADIUS: 1.250

MEAN RADIUS: 0.808

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521348.___0

TARGET NUMBER: 3

FILE DATE: 01/20/2006

FILE TIME: 22:45

X CENTROID: -0.174

Y CENTROID: -0.047

POA TO CENTROID: 0.180

HORZ SPREAD: 1.233

VERT SPREAD: 1.259

GROUP SPREAD: 1.519

MIN RADIUS: 0.303

MAX RADIUS: 0.852

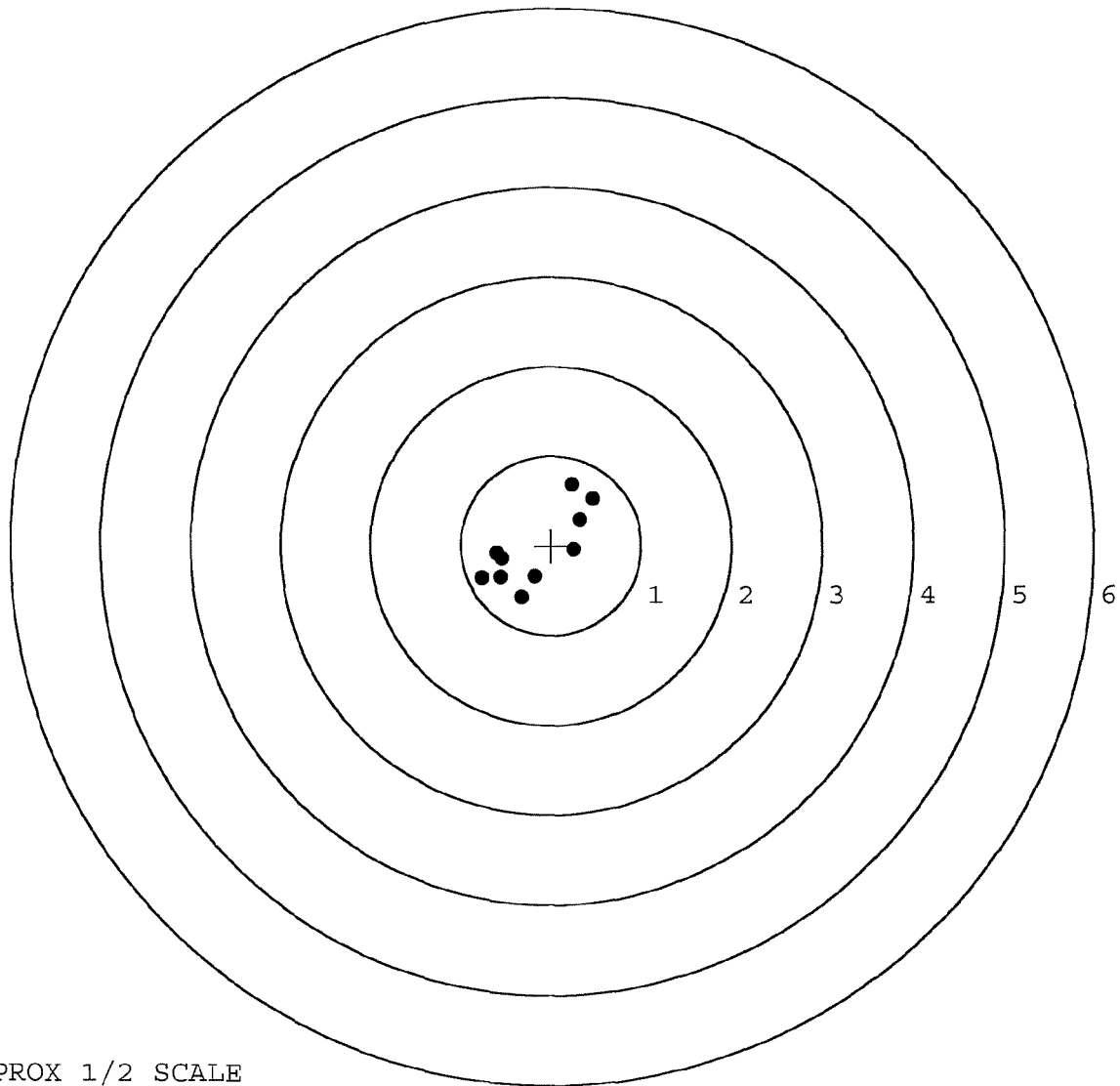
MEAN RADIUS: 0.555

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.228	0.677
2:	0.465	0.516
3:	0.314	0.282
4:	0.252	-0.050
5:	-0.191	-0.350
6:	-0.327	-0.582
7:	-0.561	-0.360
8:	-0.547	-0.149
9:	-0.605	-0.088
10:	-0.768	-0.371



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521348.___0

TARGET NUMBER: 4

FILE DATE: 01/20/2006

FILE TIME: 22:45

POINT#	X	Y
1:	0.429	0.312
2:	0.335	0.121
3:	0.307	-0.238
4:	0.029	-0.321
5:	0.178	-0.840
6:	1.507	-0.188
7:	-0.221	0.852
8:	-0.049	0.528
9:	-1.060	-0.534
10:	-0.556	-0.497

X CENTROID: 0.090

Y CENTROID: -0.080

POA TO CENTROID: 0.121

HORZ SPREAD: 2.567

VERT SPREAD: 1.692

GROUP SPREAD: 2.590

MIN RADIUS: 0.248

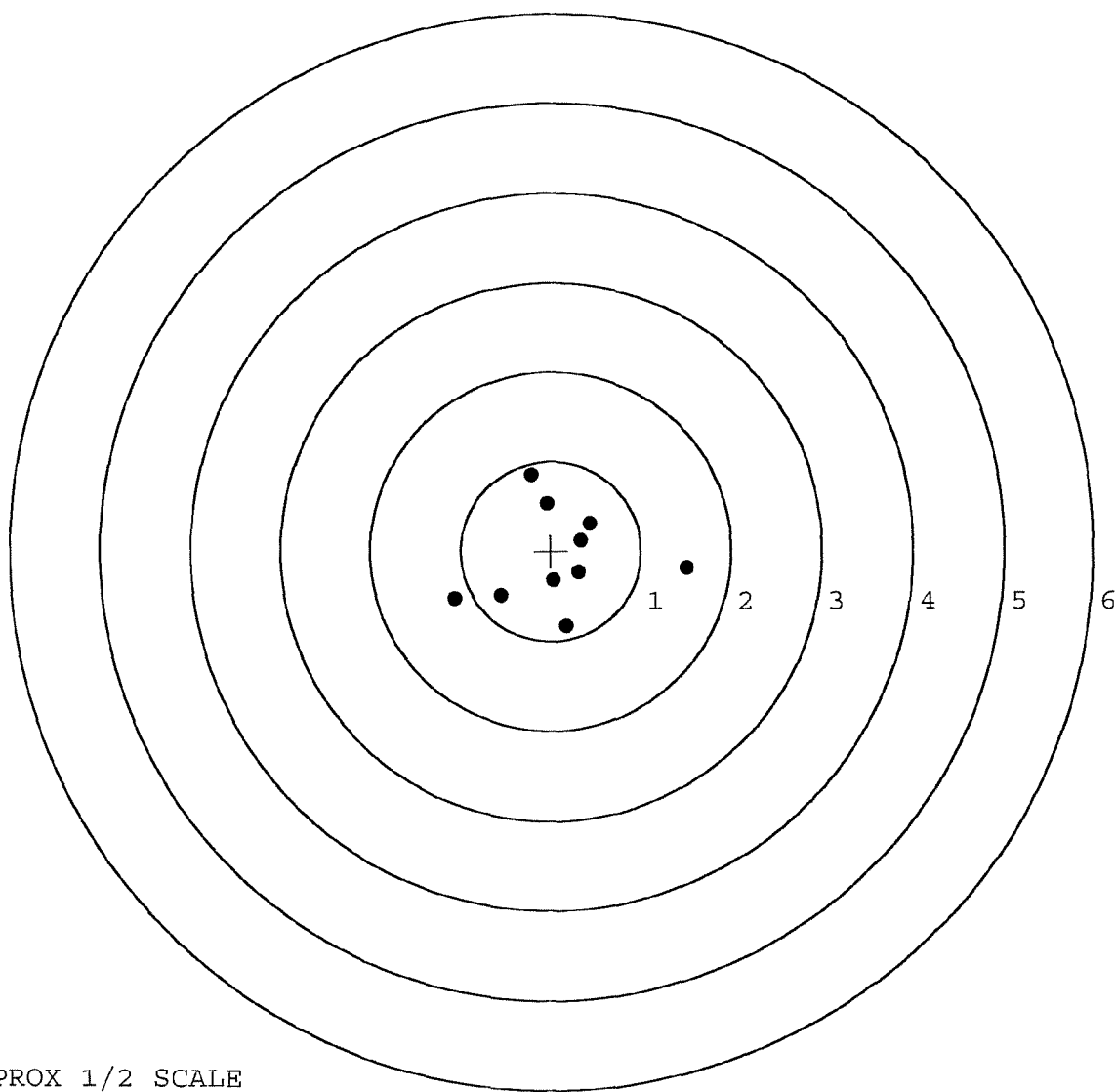
MAX RADIUS: 1.421

MEAN RADIUS: 0.715

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521348. __0

TARGET NUMBER: 5

FILE DATE: 01/20/2006

FILE TIME: 22:45

POINT#	X	Y
1:	0.577	0.396
2:	0.385	0.160
3:	0.381	-0.108
4:	-0.015	-0.278
5:	0.258	-0.746
6:	-1.046	-0.504
7:	-0.051	0.599
8:	-0.112	0.996
9:	0.912	-0.259
10:	-0.737	-0.708

X CENTROID: 0.055

Y CENTROID: -0.045

POA TO CENTROID: 0.071

HORZ SPREAD: 1.958

VERT SPREAD: 1.742

GROUP SPREAD: 1.973

MIN RADIUS: 0.243

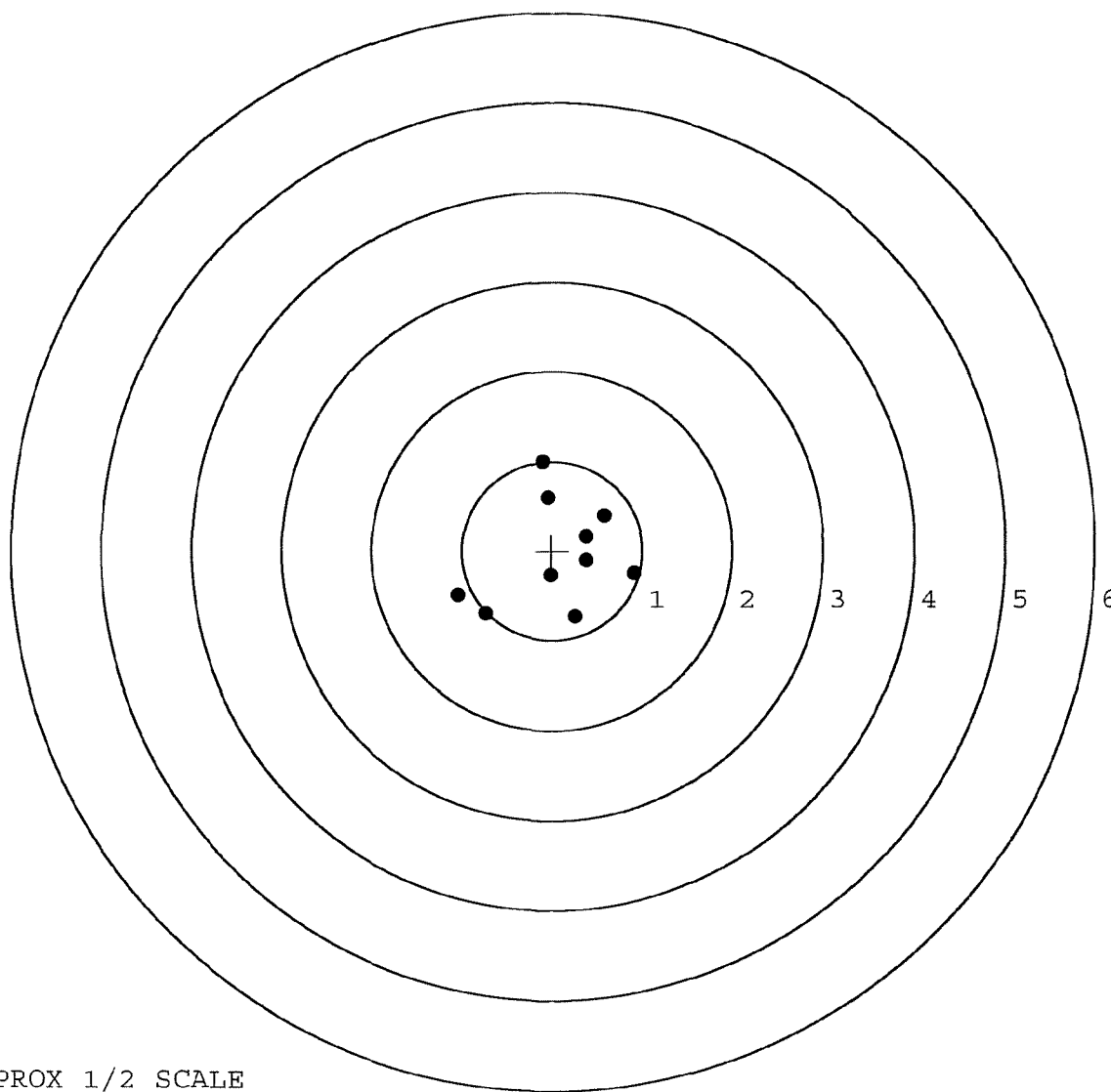
MAX RADIUS: 1.193

MEAN RADIUS: 0.719

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE