

G-653 495C

ORDER 25716

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

UPC



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UPC



SERIAL NO.



66534956

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



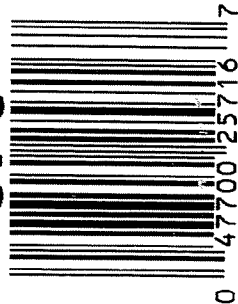
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6534956

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6534956

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	MAGNA-FLUX INSPECTED	11/3/05	CD
470	DIS-ASSEMBLE ACTION		11/3/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 EJECTOR <u>CPD</u>	1/9/06	CPD
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		1-12-06	AC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-12-06	AC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-12-06	AC
	D) OIL FIRING PIN ASSEMBLY		1-13-06	RP
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/14/06	MJD

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.5</u> <u>5.2</u>	1-28-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	1-28-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		2/16/06	mgg
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	2/16/06	mgg
	J) ASSEMBLE STOCK		1-13-06	RTL
	K) ASSEMBLE SWIVEL STUDS		2-16-06	mtm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-13-06	BG
	M) IRON SIGHT ALIGNMENT		1-13-06	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-13-06	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1/13/06	mgg
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-13-06	mtm
670	FINAL INSPECTION A) HEADSPACE		2/16/06	mgg
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.53</u> <u>2.53</u> <u>2.32</u> <u>2.23</u> <u>2.36</u>	1-25-06	TRW
	C) FUNCTION		2/16/06	mgg
690	PACK		3-27-06	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 1-12-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.54	2.45		2.45	
PULL #2	2.54	2.42		2.33	
PULL #3	2.49	2.60		2.64	
PULL #4	2.67	2.45		2.55	
PULL #5	2.66	2.50		2.48	
TOTAL	12.90	12.42		12.45	
AVERAGE	2.58	2.48		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.07		
PULL #2	2.93	3.36		
PULL #3	3.13	3.35		
PULL #4	3.02	3.29		
PULL #5	3.20	3.30		
TOTAL	15.38	16.37		
AVERAGE	3.07	3.27		

	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	4.10	4.08		4.16
PULL #2	4.19	4.01		4.13
PULL #3	4.28	4.01		4.19
PULL #4	4.29	4.09		4.24
PULL #5	4.25	4.11		4.28
TOTAL	21.11	20.30		21.00
AVERAGE	4.22	4.06		4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6534956.___0
FILE DATE AND TIME: 01/13/2006 22:30

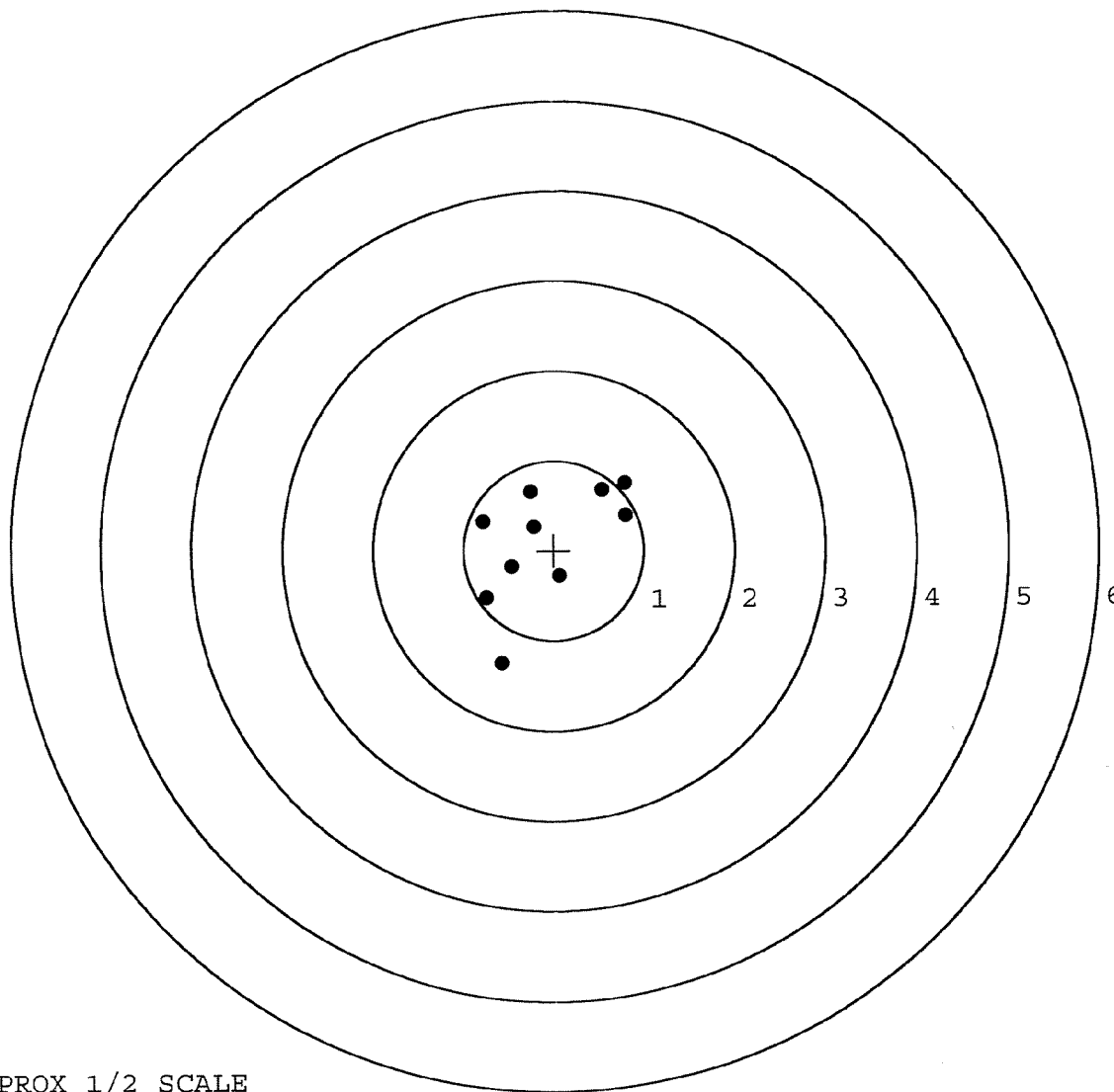
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.005
The Average Y Centroid of the Five Target Set:	0.044
The Average Point of Impact of the Five Target Set:	0.044
The Average Mean Radius of the Five Target Set:	0.731
The Distance from POA to Centroid Target #1:	0.121
The Distance from Centroid Target #2 to Centroid Target #1:	0.064
The Distance from Centroid Target #3 to Centroid Target #1:	0.107
The Distance from Centroid Target #4 to Centroid Target #1:	0.174
The Distance from Centroid Target #5 to Centroid Target #1:	0.182

SERIAL NUMBER: G6534956. 0
 TARGET NUMBER: 1
 FILE DATE: 01/13/2006
 FILE TIME: 22:30

POINT#	X	Y
1:	-0.582	-1.247
2:	0.064	-0.288
3:	-0.469	-0.185
4:	-0.752	-0.530
5:	-0.786	0.327
6:	-0.226	0.262
7:	-0.259	0.660
8:	0.534	0.677
9:	0.787	0.753
10:	0.795	0.390

X CENTROID: -0.089
 Y CENTROID: 0.082
 POA TO CENTROID: 0.121
 HORZ SPREAD: 1.581
 VERT SPREAD: 2.000
 GROUP SPREAD: 2.424
 MIN RADIUS: 0.226
 MAX RADIUS: 1.417
 MEAN RADIUS: 0.765
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534956. 0

TARGET NUMBER: 2

FILE DATE: 01/13/2006

FILE TIME: 22:30

X CENTROID: -0.090

Y CENTROID: 0.018

POA TO CENTROID: 0.092

HORZ SPREAD: 1.854

VERT SPREAD: 2.286

GROUP SPREAD: 2.302

MIN RADIUS: 0.458

MAX RADIUS: 1.209

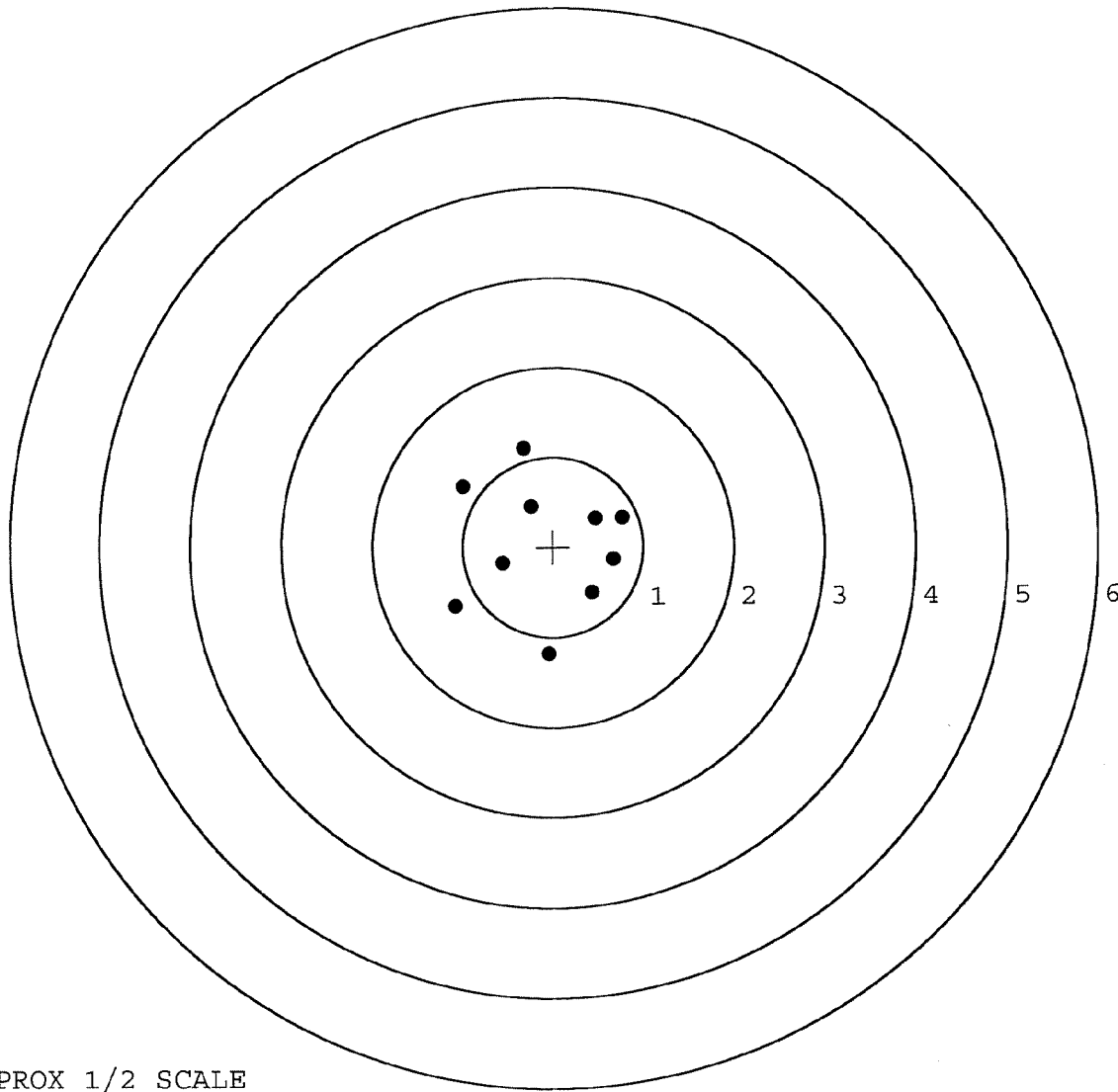
MEAN RADIUS: 0.868

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.436	-0.508
2:	0.667	-0.144
3:	0.773	0.326
4:	0.477	0.314
5:	-1.081	-0.659
6:	-0.051	-1.191
7:	-0.556	-0.185
8:	-0.243	0.449
9:	-0.998	0.680
10:	-0.325	1.095

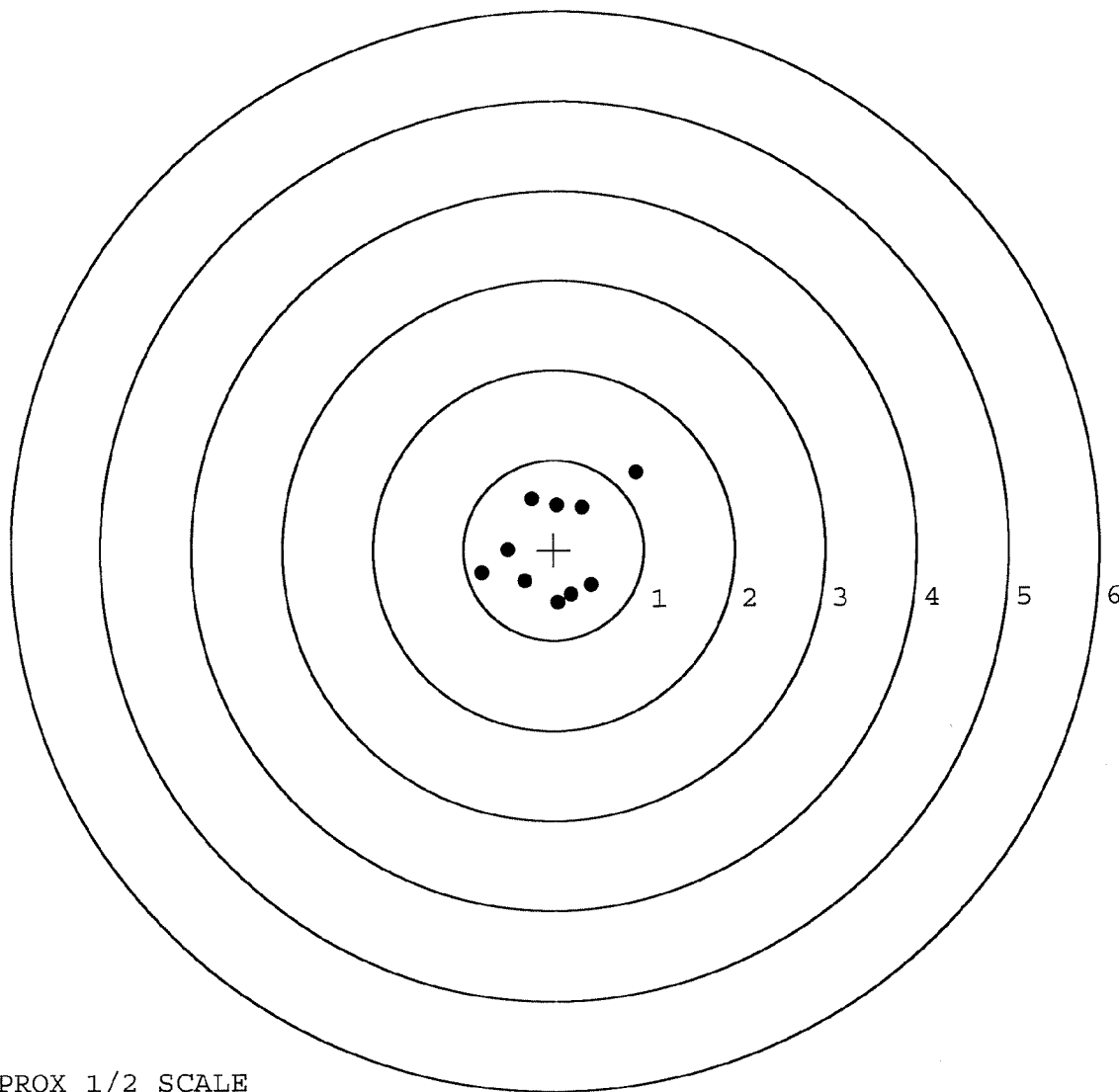


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534956. __0
 TARGET NUMBER: 3
 FILE DATE: 01/13/2006
 FILE TIME: 22:30

POINT#	X	Y
1:	-0.246	0.570
2:	0.037	0.499
3:	0.315	0.472
4:	0.917	0.856
5:	-0.513	-0.006
6:	-0.795	-0.255
7:	-0.325	-0.348
8:	0.046	-0.587
9:	0.189	-0.505
10:	0.416	-0.396

X CENTROID: 0.004
 Y CENTROID: 0.030
 POA TO CENTROID: 0.030
 HORZ SPREAD: 1.712
 VERT SPREAD: 1.443
 GROUP SPREAD: 2.041
 MIN RADIUS: 0.470
 MAX RADIUS: 1.231
 MEAN RADIUS: 0.648
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534956. __0

TARGET NUMBER: 4

FILE DATE: 01/13/2006

FILE TIME: 22:30

X CENTROID: 0.058

Y CENTROID: -0.011

POA TO CENTROID: 0.059

HORZ SPREAD: 1.959

VERT SPREAD: 1.766

GROUP SPREAD: 1.795

MIN RADIUS: 0.457

MAX RADIUS: 1.076

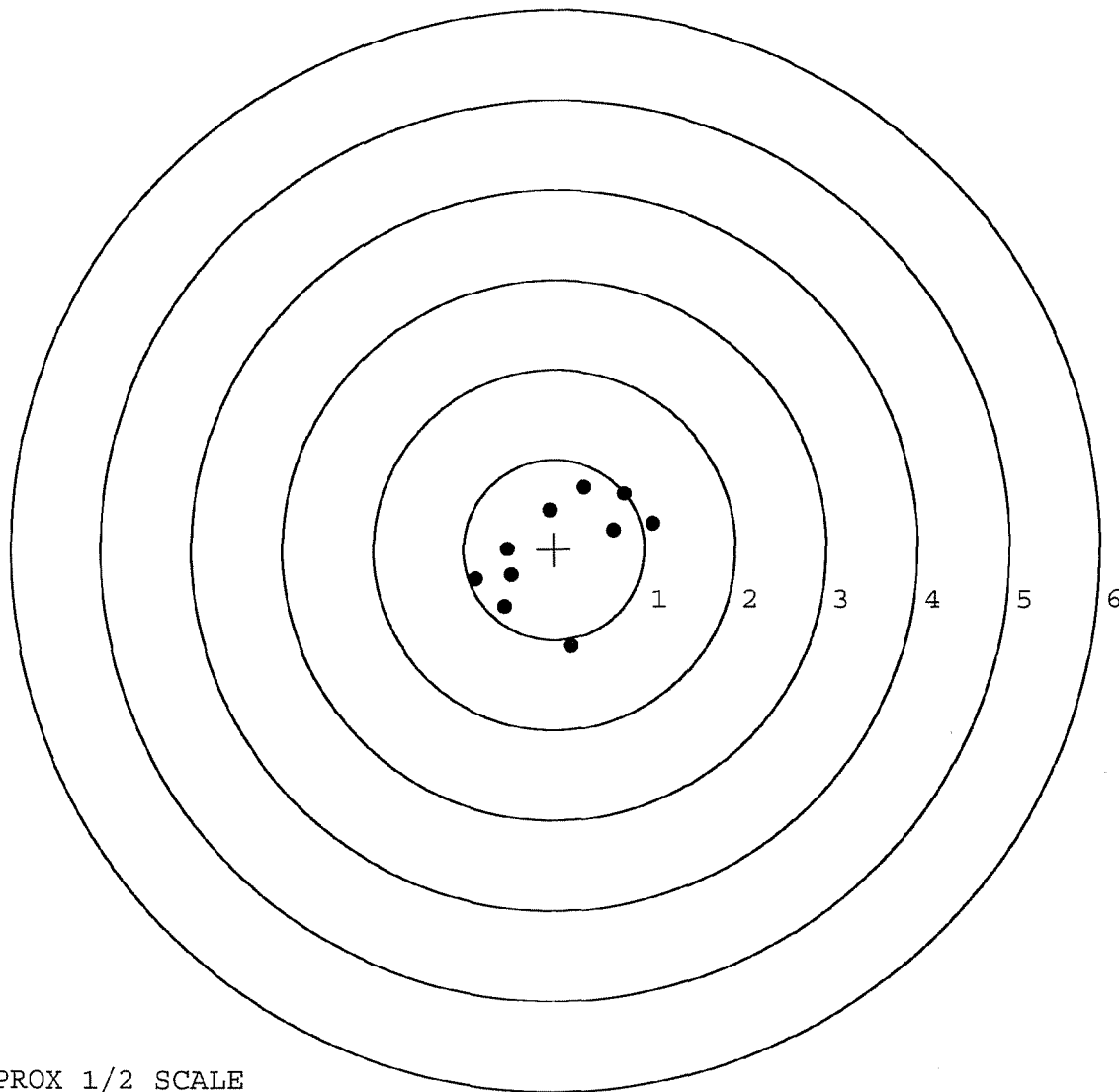
MEAN RADIUS: 0.798

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.054	0.432
2:	0.333	0.687
3:	0.657	0.208
4:	0.776	0.617
5:	1.090	0.282
6:	0.188	-1.079
7:	-0.869	-0.328
8:	-0.547	-0.636
9:	-0.476	-0.290
10:	-0.518	-0.001



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534956. __0

TARGET NUMBER: 5

FILE DATE: 01/13/2006

FILE TIME: 22:30

X CENTROID: 0.092

Y CENTROID: 0.101

POA TO CENTROID: 0.136

HORZ SPREAD: 1.557

VERT SPREAD: 1.083

GROUP SPREAD: 1.801

MIN RADIUS: 0.184

MAX RADIUS: 0.909

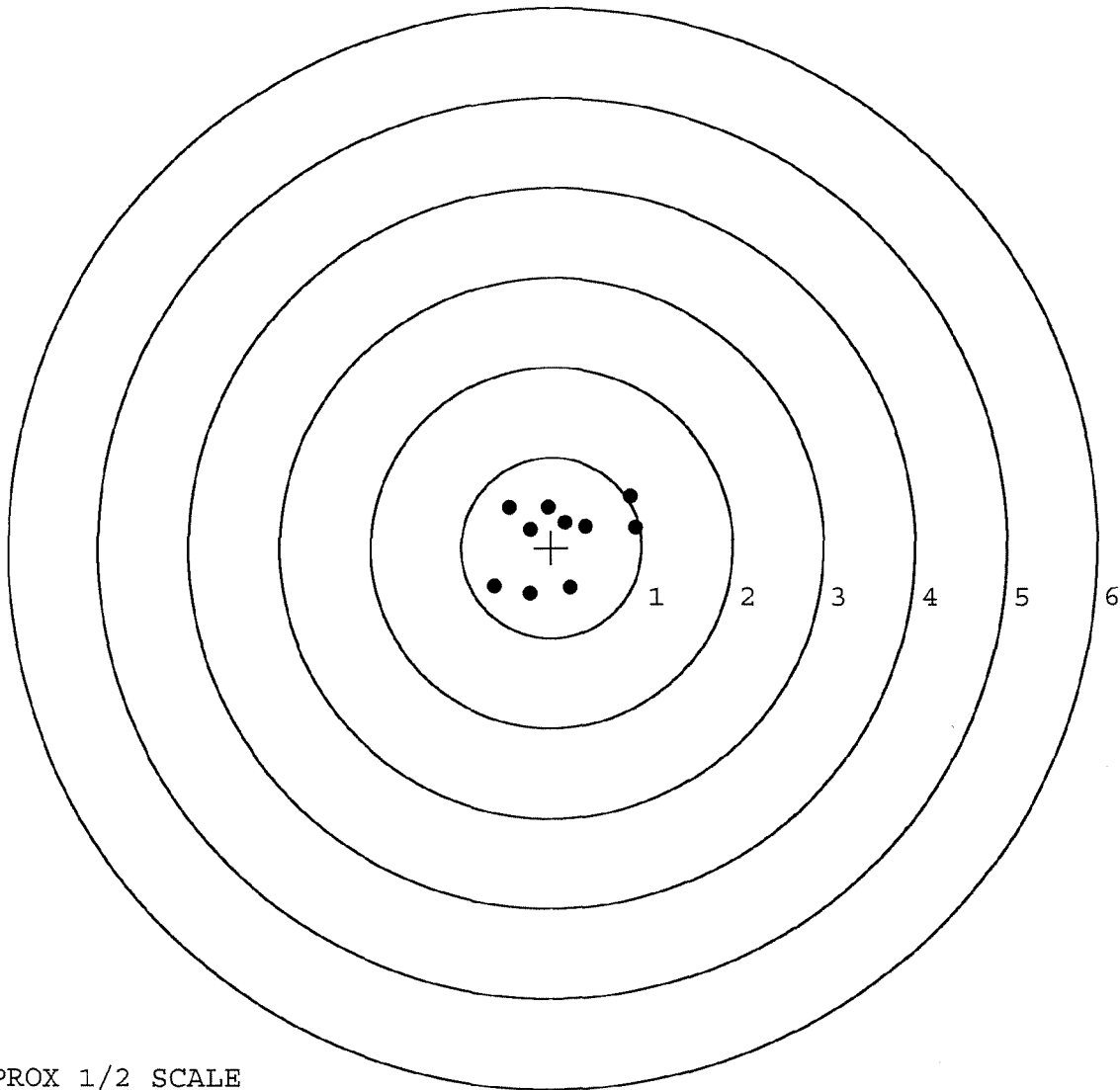
MEAN RADIUS: 0.579

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.473	0.447
2:	-0.238	0.205
3:	-0.046	0.448
4:	0.152	0.275
5:	0.378	0.234
6:	0.928	0.223
7:	0.872	0.567
8:	0.210	-0.447
9:	-0.235	-0.516
10:	-0.629	-0.429



TARGET APPROX 1/2 SCALE