

G 6534976

ORDER 25716

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

UPC



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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



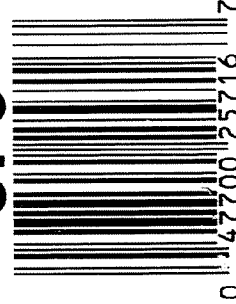
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6534976

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 653 4976

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 & 490 DR UNIT	1/9/06	unnot
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	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-17-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-17-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-17-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	3/6/06	MMJ

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</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		3/6/06	MJD
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	3/6/06	MJD
	J) ASSEMBLE STOCK		1-17-06	RT
	K) ASSEMBLE SWIVEL STUDS		3/6/06	MJD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-17-06	A
	M) IRON SIGHT ALIGNMENT		1-17-06	A
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-17-06	A
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL PASS FAIL	1-23-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1/23/06	KH
670	FINAL INSPECTION A) HEADSPACE		3/6/06	MJD
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u> <u>2.44</u> <u>2.51</u> <u>2.30</u> <u>2.48</u>	2/1/06	DA
	C) FUNCTION		3/6/06	MJD
690	PACK		3-29-06	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 1-17-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.55	2.46		2.55	
PULL #2	2.52	2.50		2.47	
PULL #3	2.45	2.47		2.60	
PULL #4	2.53	2.51		2.49	
PULL #5	2.59	2.49		2.48	
TOTAL	12.64	12.43		12.59	
AVERAGE	2.52	2.48		2.51	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.02		
PULL #2	3.10	3.16		
PULL #3	3.05	3.15		
PULL #4	3.12	3.17		
PULL #5	3.12	3.07		
TOTAL	15.46	15.57		
AVERAGE	3.09	3.11		

	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	4.19	4.14		4.02
PULL #2	4.17	4.14		3.90
PULL #3	4.20	3.83		4.05
PULL #4	4.22	4.18		3.94
PULL #5	4.08	3.95		4.12
TOTAL	20.86	20.24		20.03
AVERAGE	4.17	4.04		4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6534976.__0
FILE DATE AND TIME: 01/23/2006 14:53

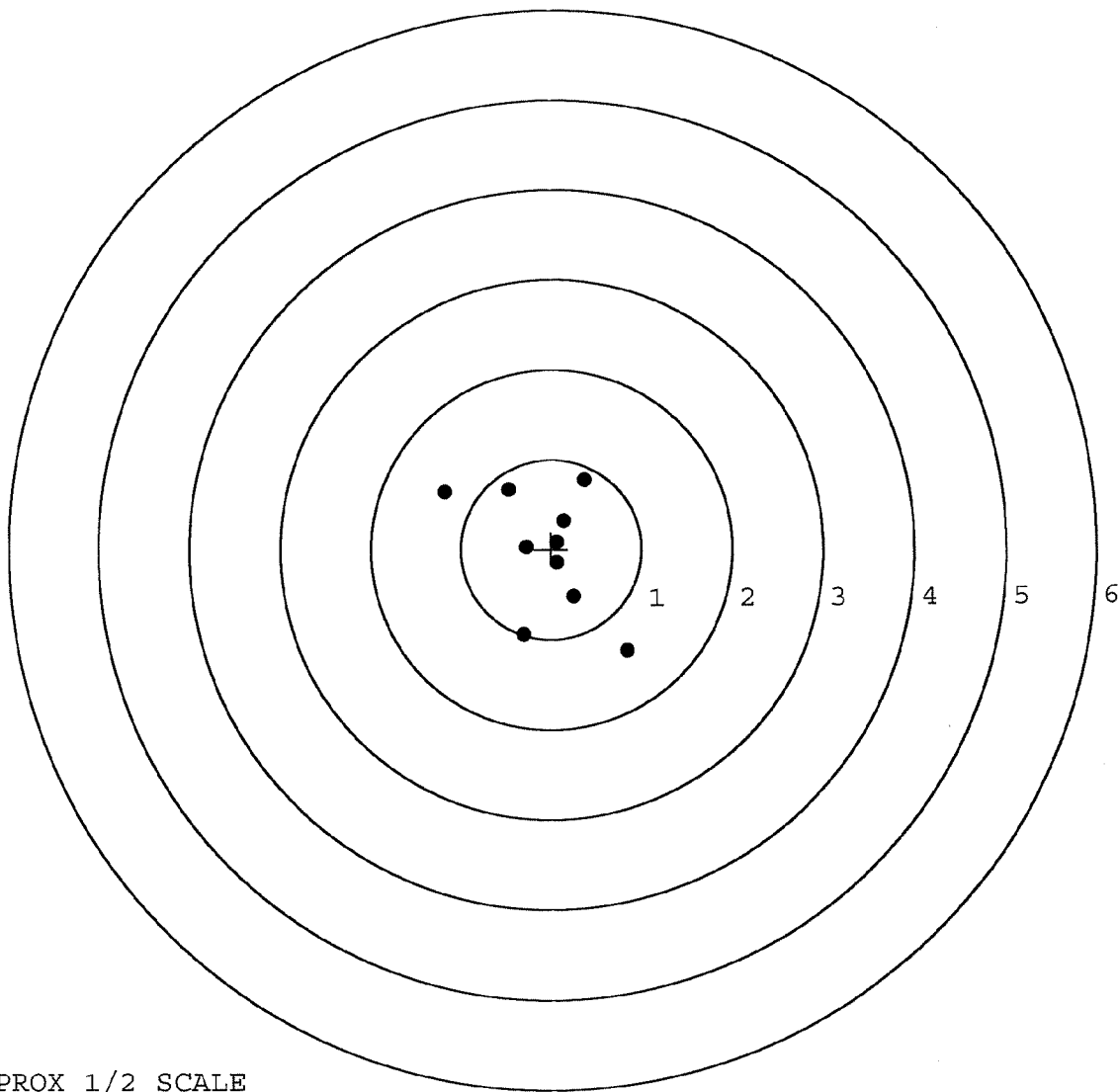
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.013
The Average Y Centroid of the Five Target Set:	-0.010
The Average Point of Impact of the Five Target Set:	0.016
The Average Mean Radius of the Five Target Set:	0.635
The Distance from POA to Centroid Target #1:	0.057
The Distance from Centroid Target #2 to Centroid Target #1:	0.283
The Distance from Centroid Target #3 to Centroid Target #1:	0.231
The Distance from Centroid Target #4 to Centroid Target #1:	0.166
The Distance from Centroid Target #5 to Centroid Target #1:	0.263

SERIAL NUMBER: G6534976. __0
TARGET NUMBER: 1
FILE DATE: 01/23/2006
FILE TIME: 14:53

X CENTROID: -0.050
Y CENTROID: -0.028
POA TO CENTROID: 0.057
HORZ SPREAD: 2.012
VERT SPREAD: 1.906
GROUP SPREAD: 2.690
MIN RADIUS: 0.155
MAX RADIUS: 1.422
MEAN RADIUS: 0.695
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.837	-1.139
2:	-0.311	-0.949
3:	0.248	-0.536
4:	0.374	0.767
5:	-0.470	0.670
6:	-1.175	0.647
7:	0.145	0.318
8:	-0.277	0.022
9:	0.066	0.076
10:	0.066	-0.154



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534976. __0

TARGET NUMBER: 2

FILE DATE: 01/23/2006

FILE TIME: 14:53

X CENTROID: 0.088

Y CENTROID: 0.219

POA TO CENTROID: 0.236

HORZ SPREAD: 1.179

VERT SPREAD: 1.783

GROUP SPREAD: 1.805

MIN RADIUS: 0.136

MAX RADIUS: 1.065

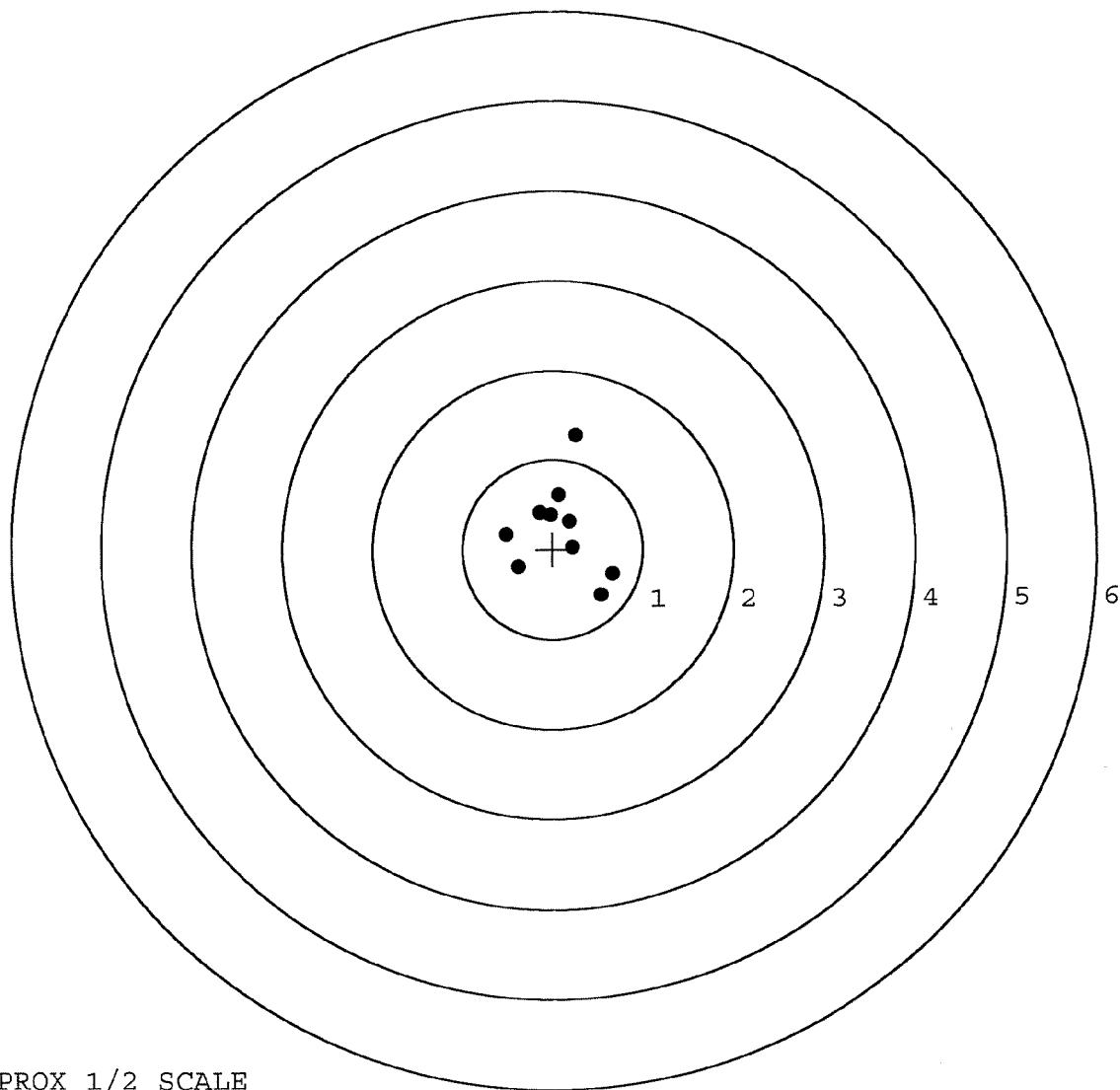
MEAN RADIUS: 0.517

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.664	-0.274
2:	0.539	-0.513
3:	0.222	0.025
4:	0.191	0.308
5:	-0.142	0.412
6:	-0.025	0.382
7:	0.072	0.605
8:	0.260	1.270
9:	-0.515	0.169
10:	-0.386	-0.194

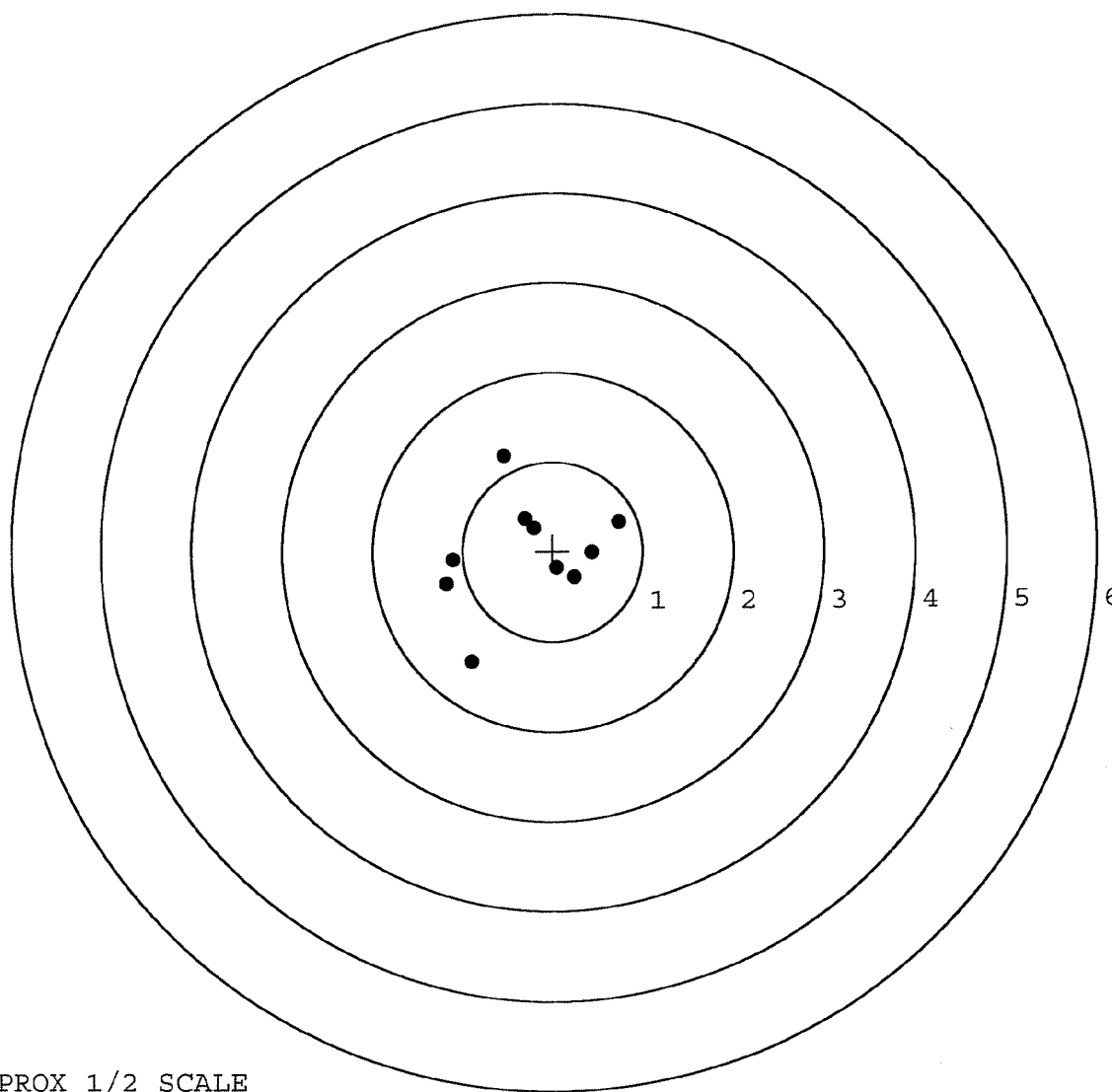


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534976.___0
TARGET NUMBER: 3
FILE DATE: 01/23/2006
FILE TIME: 14:53

X CENTROID: -0.281
Y CENTROID: -0.018
POA TO CENTROID: 0.281
HORZ SPREAD: 1.921
VERT SPREAD: 2.295
GROUP SPREAD: 2.324
MIN RADIUS: 0.286
MAX RADIUS: 1.361
MEAN RADIUS: 0.769
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.739	0.325
2:	-0.540	1.069
3:	0.437	-0.021
4:	0.240	-0.295
5:	0.040	-0.193
6:	-0.212	0.260
7:	-0.313	0.361
8:	-1.110	-0.096
9:	-1.182	-0.360
10:	-0.906	-1.226



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534976. __0

TARGET NUMBER: 4

FILE DATE: 01/23/2006

FILE TIME: 14:53

X CENTROID: -0.037

Y CENTROID: -0.193

POA TO CENTROID: 0.197

HORZ SPREAD: 1.393

VERT SPREAD: 2.349

GROUP SPREAD: 2.355

MIN RADIUS: 0.160

MAX RADIUS: 1.502

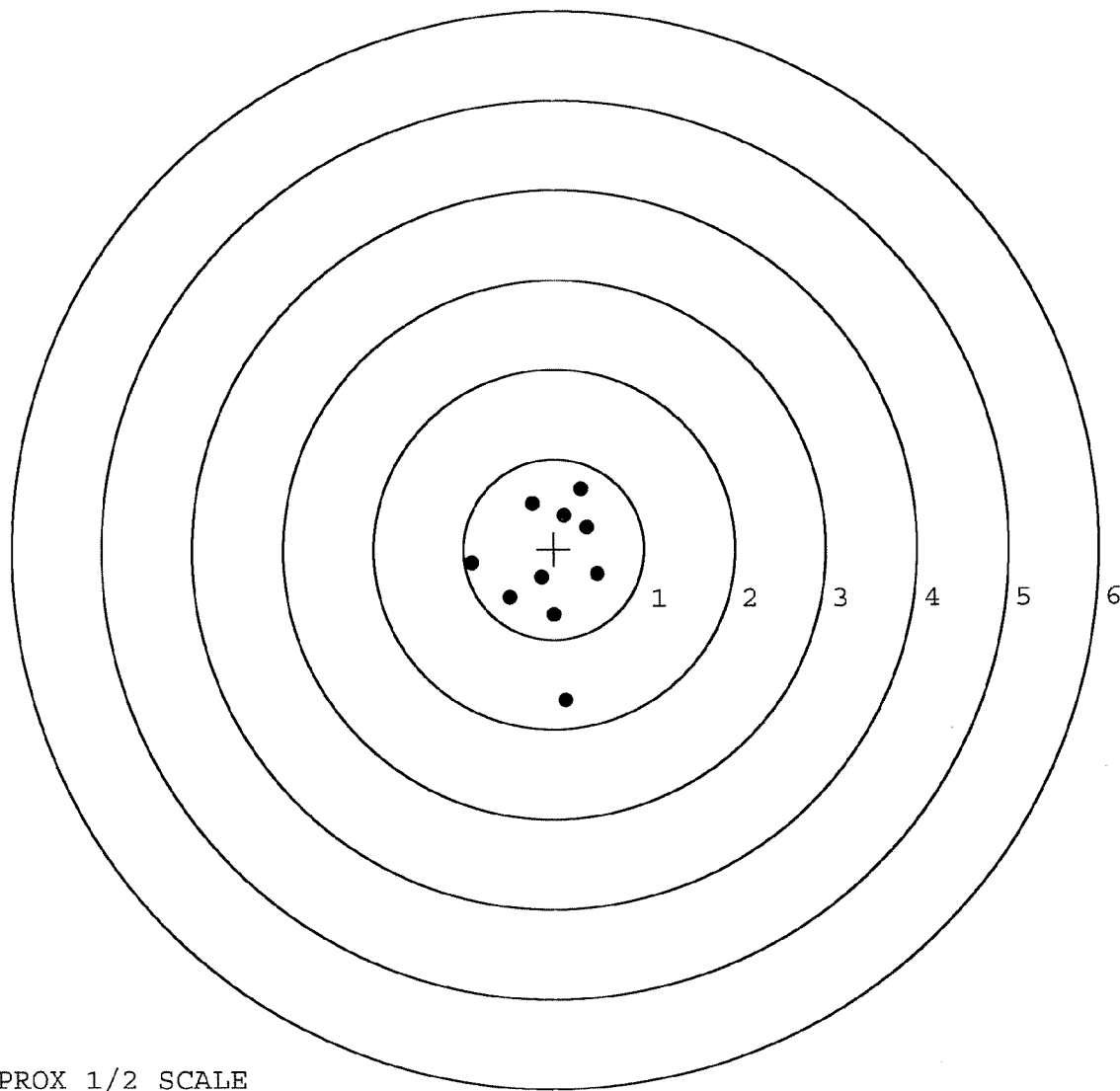
MEAN RADIUS: 0.700

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.000	-0.729
2:	0.483	-0.284
3:	-0.139	-0.316
4:	-0.489	-0.539
5:	0.131	-1.686
6:	-0.910	-0.159
7:	-0.238	0.505
8:	0.304	0.663
9:	0.115	0.373
10:	0.372	0.240



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534976. __0

TARGET NUMBER: 5

FILE DATE: 01/23/2006

FILE TIME: 14:53

X CENTROID: 0.213

Y CENTROID: -0.028

POA TO CENTROID: 0.215

HORZ SPREAD: 1.858

VERT SPREAD: 1.175

GROUP SPREAD: 2.004

MIN RADIUS: 0.177

MAX RADIUS: 1.292

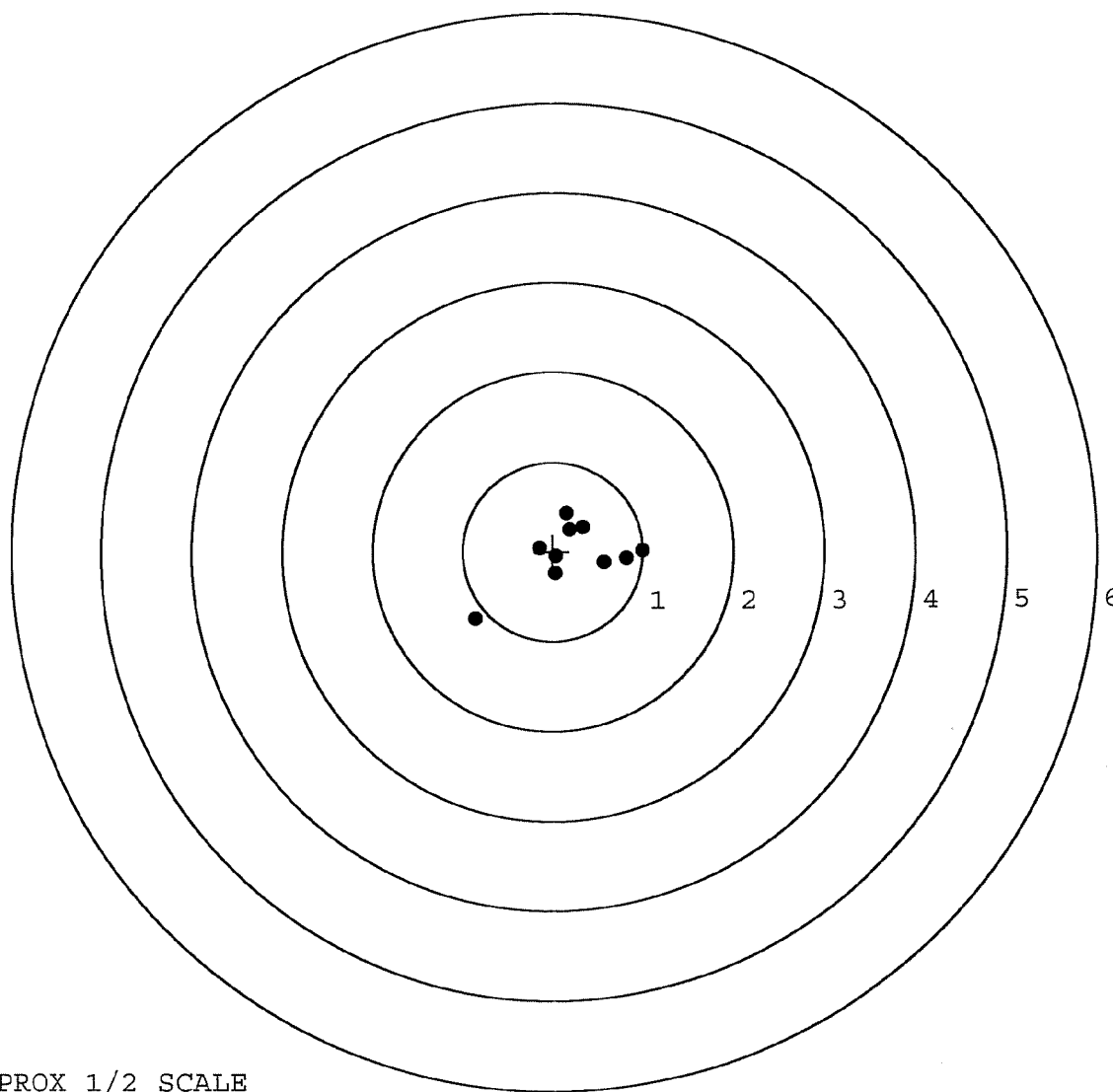
MEAN RADIUS: 0.494

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.998	0.005
2:	0.820	-0.081
3:	0.568	-0.131
4:	0.335	0.271
5:	0.191	0.245
6:	0.157	0.428
7:	0.039	-0.058
8:	0.032	-0.248
9:	-0.150	0.036
10:	-0.860	-0.747



TARGET APPROX 1/2 SCALE