

G 6534974

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.



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



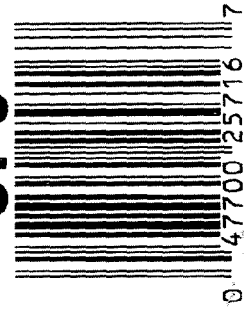
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6534974

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6534974

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 JAN 03 2006	11/3/05	CD
470	DIS-ASSEMBLE ACTION		11/3/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 490 OK CPD	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		1-18-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-18-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-18-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-18-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/16/06	mgg
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>50</u> <u>4.5</u>	1-28-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>20</u> <u>20</u> <u>20</u>	1-28-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		2/16/06	MGJ
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.021</u> <u>.021</u>	7-19-06	RA
	J) ASSEMBLE STOCK		1-18-06	RTL
	K) ASSEMBLE SWIVEL STUDS		8-10-06	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-18-06	AC
	M) IRON SIGHT ALIGNMENT		1-18-06	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-18-06	AC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1/20/06	MGJ
	MALFUNCTION <i>OH after firing</i>	CORRECTION <i>OK</i>	1-24-06	TRL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-19-06	WJM
670	FINAL INSPECTION A) HEADSPACE		2/16/06	MGJ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.40</u> <u>2.26</u> <u>2.35</u> <u>2.35</u> <u>2.51</u>	1-25-06	TRL
	C) FUNCTION		8-10-06	AC
690	PACK		10-30-06	RA

BARBER - M24 0088955
**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	2.51	2.50		2.47	
PULL #2	2.54	2.42		2.45	
PULL #3	2.48	2.43		2.43	
PULL #4	2.44	2.50		2.53	
PULL #5	2.62	2.43		2.45	
TOTAL	12.59	12.28		12.33	
AVERAGE	2.51	2.45		2.46	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.06		
PULL #2	3.06	2.92		
PULL #3	3.05	2.84		
PULL #4	3.00	2.88		
PULL #5	3.17	2.86		
TOTAL	15.37	14.56		
AVERAGE	3.07	2.91		

	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	4.08	4.14		4.23
PULL #2	4.11	4.12		4.03
PULL #3	3.95	4.08		4.15
PULL #4	4.08	3.96		4.28
PULL #5	4.16	3.95		4.16
TOTAL	20.38	20.25		20.85
AVERAGE	4.07	4.05		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6534974.___0

FILE DATE AND TIME: 01/19/2006 22:45

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

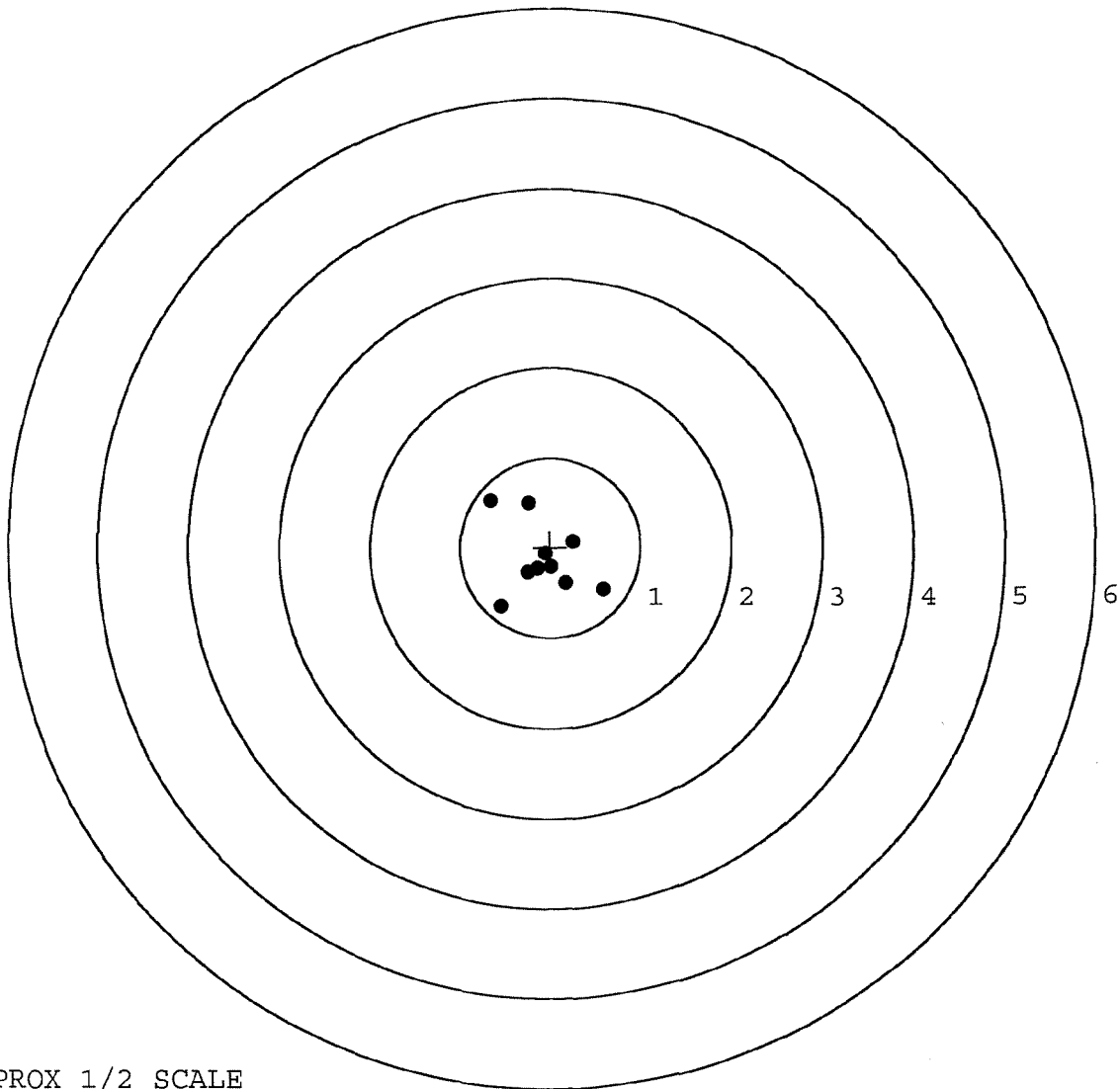
The Average X Centroid of the Five Target Set:	0.041
The Average Y Centroid of the Five Target Set:	0.049
The Average Point of Impact of the Five Target Set:	0.064
The Average Mean Radius of the Five Target Set:	0.623
The Distance from POA to Centroid Target #1:	0.149
The Distance from Centroid Target #2 to Centroid Target #1:	0.345
The Distance from Centroid Target #3 to Centroid Target #1:	0.131
The Distance from Centroid Target #4 to Centroid Target #1:	0.153
The Distance from Centroid Target #5 to Centroid Target #1:	0.530

SERIAL NUMBER: G6534974. 0
 TARGET NUMBER: 1
 FILE DATE: 01/19/2006
 FILE TIME: 22:45

X CENTROID: -0.087
 Y CENTROID: -0.121
 POA TO CENTROID: 0.149
 HORZ SPREAD: 1.250
 VERT SPREAD: 1.182
 GROUP SPREAD: 1.600
 MIN RADIUS: 0.063
 MAX RADIUS: 0.869
 MEAN RADIUS: 0.429

IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.244	0.496
2:	-0.661	0.531
3:	-0.548	-0.651
4:	0.589	-0.468
5:	0.257	0.073
6:	0.176	-0.397
7:	-0.054	-0.067
8:	-0.250	-0.277
9:	0.007	-0.216
10:	-0.143	-0.235



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534974. 0

TARGET NUMBER: 2

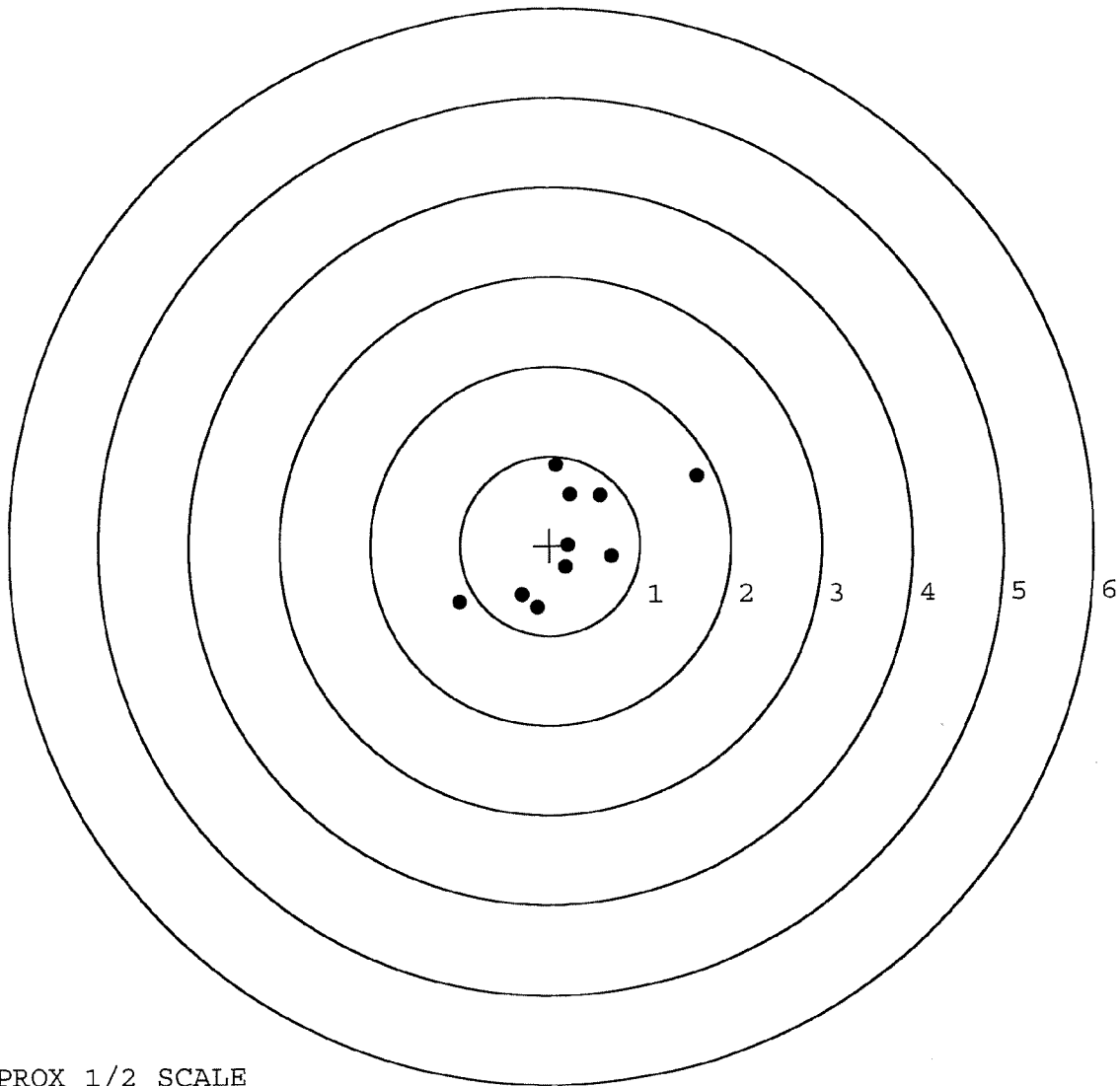
FILE DATE: 01/19/2006

FILE TIME: 22:45

X CENTROID: 0.208
 Y CENTROID: 0.058
 POA TO CENTROID: 0.216
 HORZ SPREAD: 2.636
 VERT SPREAD: 1.591
 GROUP SPREAD: 2.982
 MIN RADIUS: 0.053
 MAX RADIUS: 1.589
 MEAN RADIUS: 0.746

POINT#	X	Y
1:	0.075	0.901
2:	0.228	0.571
3:	0.561	0.558
4:	0.682	-0.128
5:	0.202	0.005
6:	0.177	-0.241
7:	-0.150	-0.690
8:	-0.317	-0.548
9:	-1.009	-0.622
10:	1.627	0.773

IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534974. __0

TARGET NUMBER: 3

FILE DATE: 01/19/2006

FILE TIME: 22:45

X CENTROID: 0.038

Y CENTROID: -0.083

POA TO CENTROID: 0.091

HORZ SPREAD: 1.719

VERT SPREAD: 2.253

GROUP SPREAD: 2.267

MIN RADIUS: 0.145

MAX RADIUS: 1.339

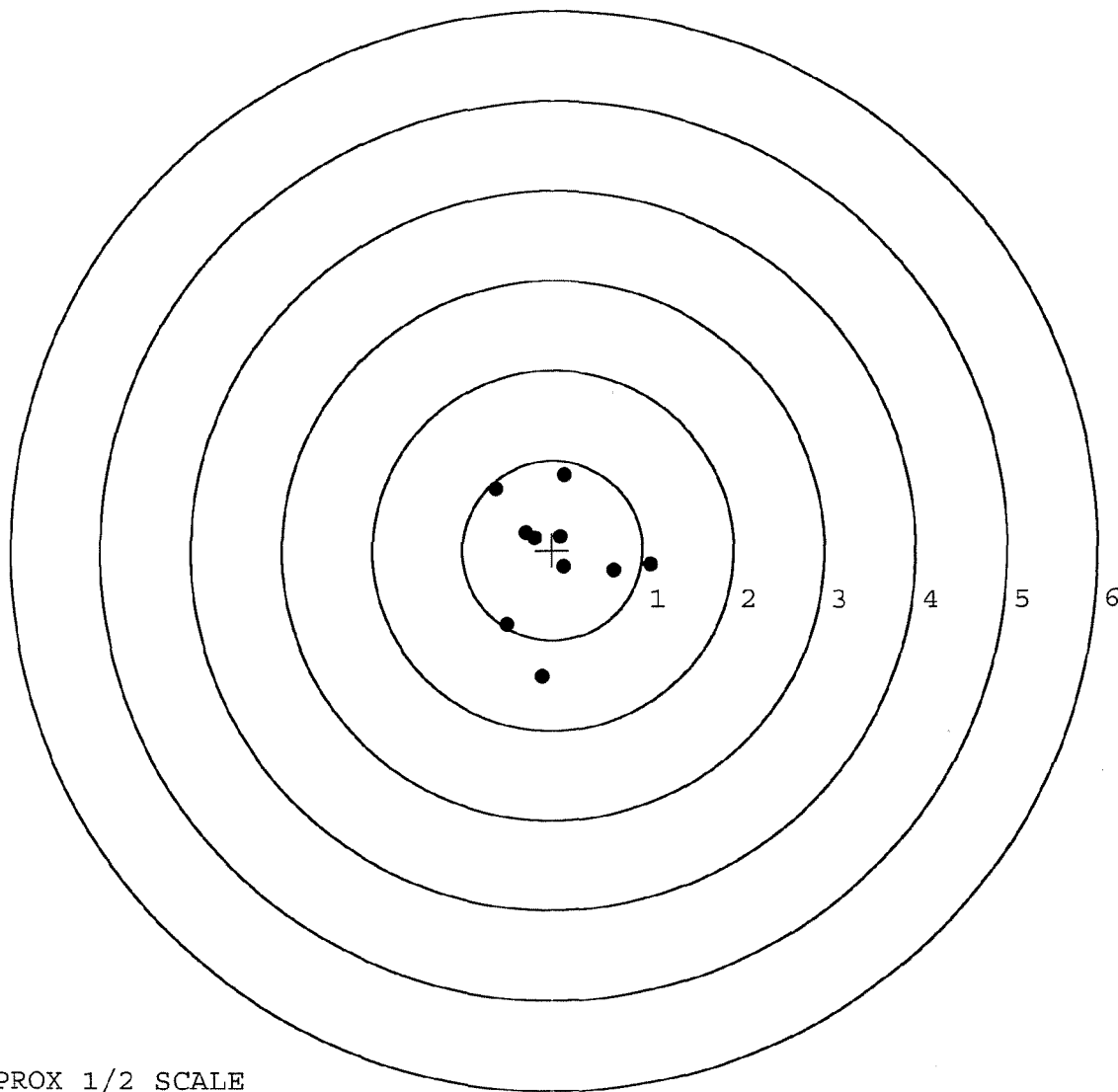
MEAN RADIUS: 0.708

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.138	0.840
2:	-0.631	0.692
3:	-0.295	0.195
4:	0.098	0.150
5:	0.133	-0.192
6:	0.681	-0.232
7:	1.088	-0.172
8:	-0.511	-0.831
9:	-0.115	-1.413
10:	-0.206	0.135



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534974. 0

TARGET NUMBER: 4

FILE DATE: 01/19/2006

FILE TIME: 22:45

X CENTROID: 0.011

Y CENTROID: -0.004

POA TO CENTROID: 0.012

HORZ SPREAD: 1.157

VERT SPREAD: 1.784

GROUP SPREAD: 1.792

MIN RADIUS: 0.101

MAX RADIUS: 1.099

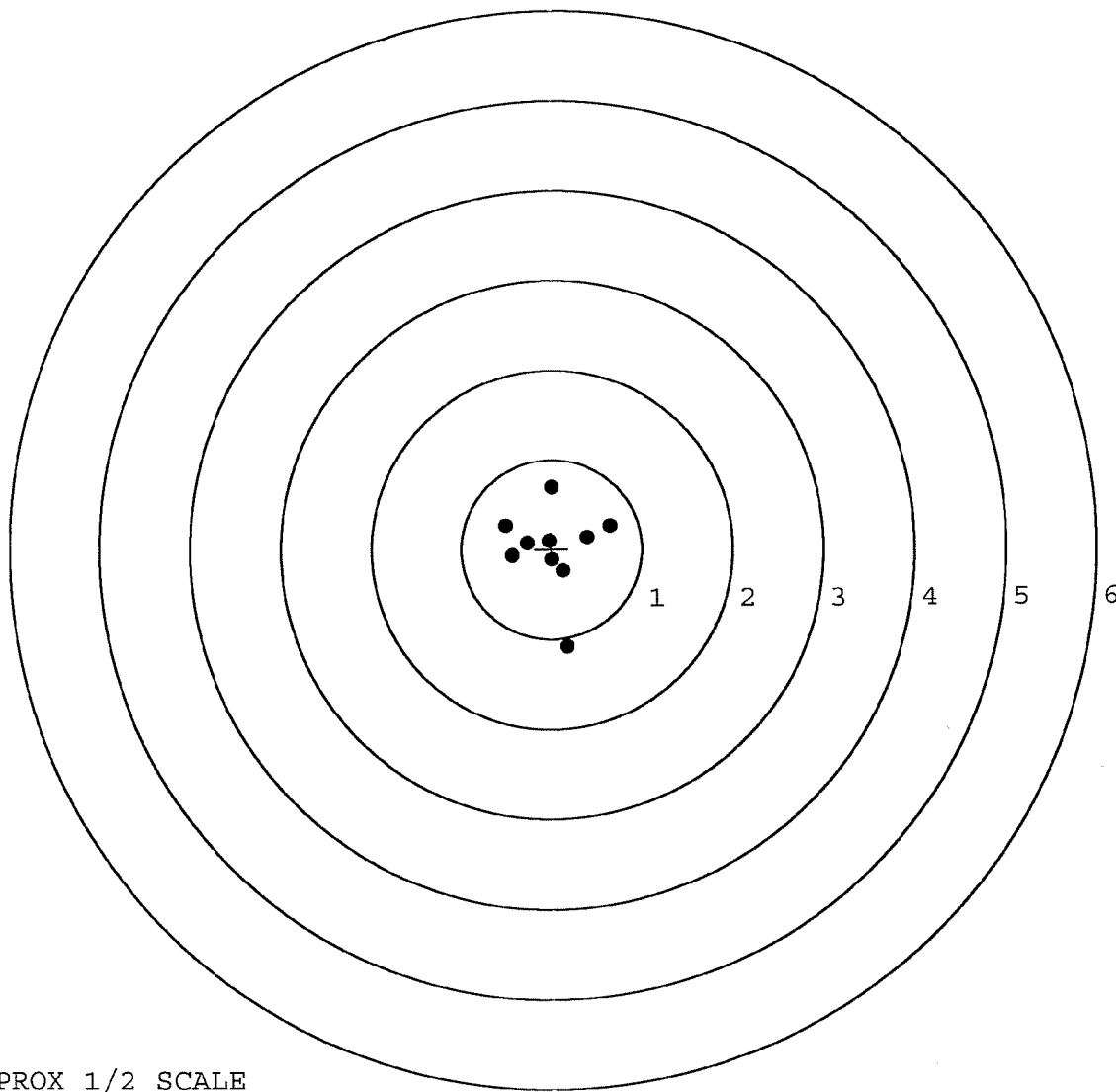
MEAN RADIUS: 0.472

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.001	0.693
2:	0.175	-1.091
3:	-0.507	0.261
4:	-0.439	-0.079
5:	-0.272	0.071
6:	-0.027	0.090
7:	0.000	-0.121
8:	0.133	-0.247
9:	0.399	0.131
10:	0.650	0.254



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534974. 0

TARGET NUMBER: 5

FILE DATE: 01/19/2006

FILE TIME: 22:45

X CENTROID: 0.035

Y CENTROID: 0.395

POA TO CENTROID: 0.397

HORZ SPREAD: 2.048

VERT SPREAD: 2.086

GROUP SPREAD: 2.286

MIN RADIUS: 0.108

MAX RADIUS: 1.291

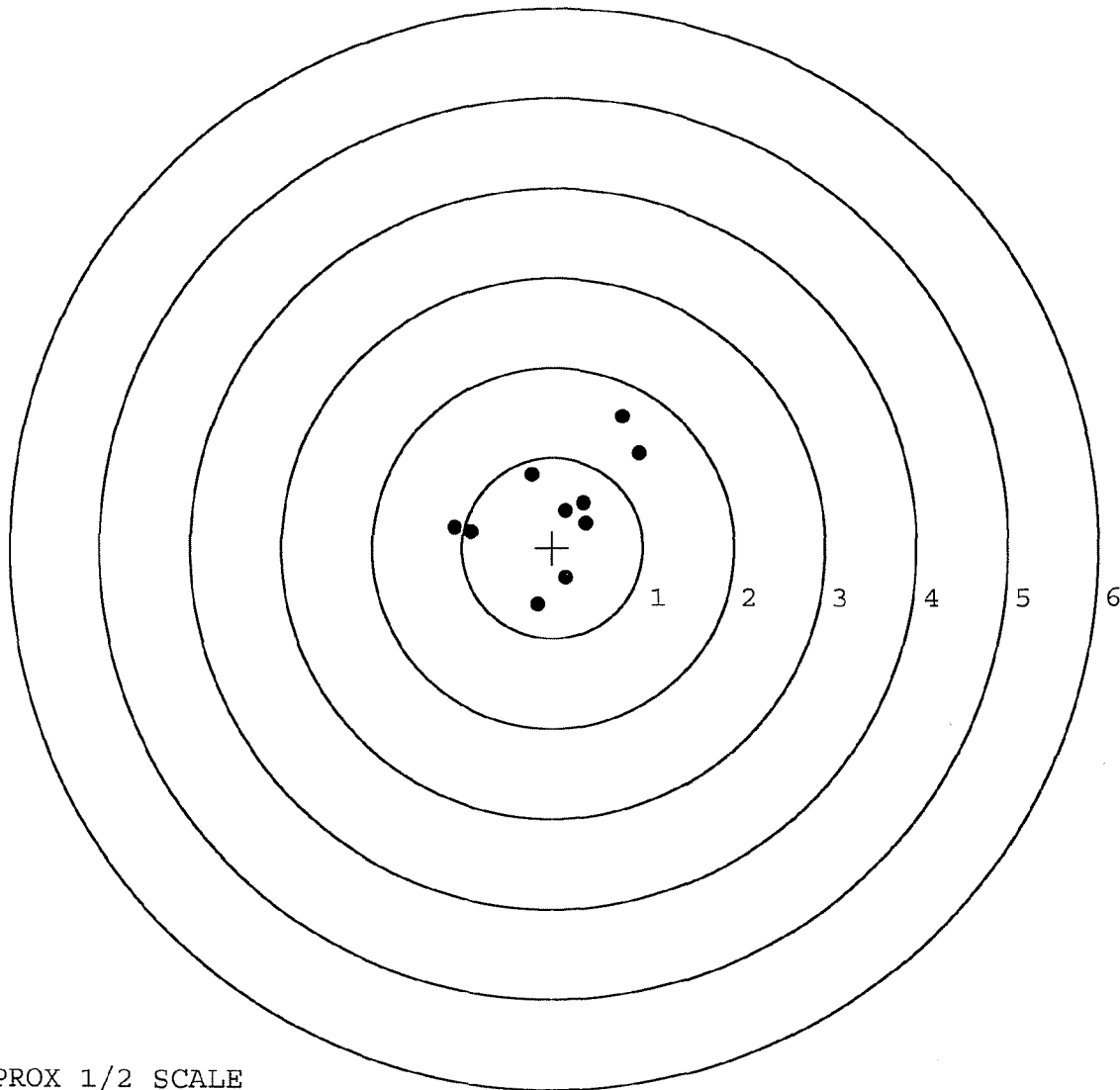
MEAN RADIUS: 0.759

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.227	0.809
2:	-0.904	0.181
3:	-1.089	0.233
4:	-0.166	-0.629
5:	0.149	-0.338
6:	0.373	0.280
7:	0.343	0.505
8:	0.142	0.408
9:	0.959	1.044
10:	0.768	1.457



TARGET APPROX 1/2 SCALE