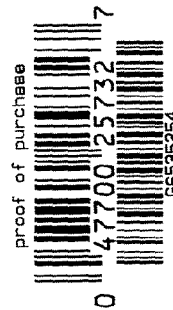


G653 5254

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM 200348

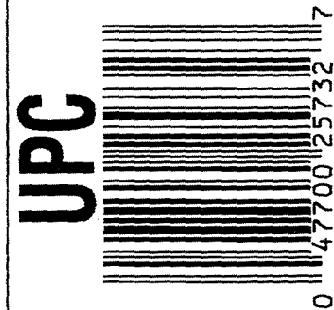


ORDER NO. **25732**

BARREL LENGTH **24"**

CAPACITY **5**

G6535254



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G653 5254

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-31-06	RTZ
440	PROOF		1/31/06	MMB
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1/31/06	MMB
470	DIS-ASSEMBLE ACTION		2-1-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP 4 480 FEB 06 2006 OPERATOR <u>ARD</u>	2-6-06	APJ
500	ROLLMARK CALIBER		2-6-06	CW
510	DRILL AND TAP SIGHT HOLES			
520	GOFF BLAST BBL / REC		2-6-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/9/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2-23-06	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-23-06	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-23-06	MTM
	D) OIL FIRING PIN ASSEMBLY		3-13-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-21-06	RTZ

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.2</u> <u>5.2</u> <u>5.2</u>	3-15-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.2</u> <u>3.2</u> <u>3.2</u>	3-15-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		3-21-06	RTZ
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>		DA
	J) ASSEMBLE STOCK		3-13-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		3-21-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT	N/A		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-14-06	MM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-14-06	RPD
670	FINAL INSPECTION A) HEADSPACE		3-21-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.60</u> <u>2.82</u> <u>2.80</u> <u>2.83</u>	3-15-06	TRW
	C) FUNCTION		3-21-06	RTZ
690	PACK		3-21-06	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 3-10-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.60	2.53		2.43	
PULL #2	2.59	2.52		2.53	
PULL #3	2.54	2.48		2.51	
PULL #4	2.59	2.48		2.51	
PULL #5	2.54	2.52		2.48	
TOTAL	12.86	12.53		12.46	
AVERAGE	2.57	2.50		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.02		
PULL #2	3.04	3.01		
PULL #3	3.13	3.06		
PULL #4	3.09	3.06		
PULL #5	3.03	3.04		
TOTAL	15.41	15.19		
AVERAGE	3.08	3.03		

	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	4.07	4.14		4.12
PULL #2	4.12	4.14		4.01
PULL #3	3.98	4.09		4.01
PULL #4	4.10	4.12		4.04
PULL #5	4.12	4.07		4.07
TOTAL	20.39	20.56		20.25
AVERAGE	4.07	4.11		4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535254.___0

FILE DATE AND TIME: 03/14/2006 16:00

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

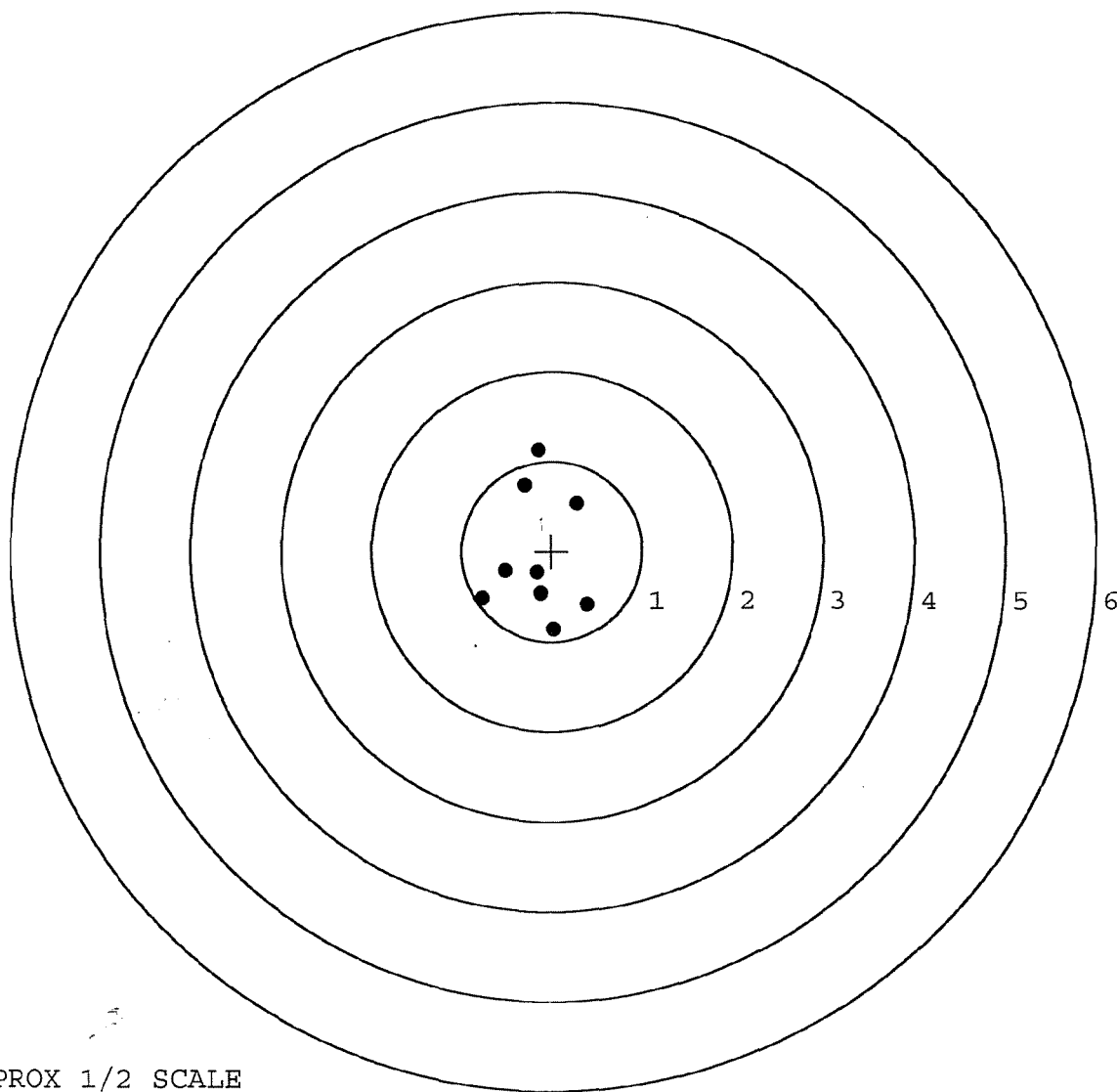
The Average X Centroid of the Five Target Set:	-0.056
The Average Y Centroid of the Five Target Set:	-0.062
The Average Point of Impact of the Five Target Set:	0.084
The Average Mean Radius of the Five Target Set:	0.712
The Distance from POA to Centroid Target #1:	0.178
The Distance from Centroid Target #2 to Centroid Target #1:	0.162
The Distance from Centroid Target #3 to Centroid Target #1:	0.187
The Distance from Centroid Target #4 to Centroid Target #1:	0.233
The Distance from Centroid Target #5 to Centroid Target #1:	0.451

BARBER - M24 0090217

SERIAL NUMBER: G6535254. __0
 TARGET NUMBER: 1
 FILE DATE: 03/14/2006
 FILE TIME: 16:00

POINT#	X	Y
1:	-0.166	-0.237
2:	-0.518	-0.223
3:	-0.768	-0.527
4:	-0.123	-0.464
5:	0.027	-0.873
6:	0.388	-0.598
7:	0.275	0.528
8:	-0.304	0.737
9:	-0.156	1.125
10:	-0.125	-0.474

X CENTROID: -0.147
 Y CENTROID: -0.101
 POA TO CENTROID: 0.178
 HORZ SPREAD: 1.156
 VERT SPREAD: 1.998
 GROUP SPREAD: 2.006
 MIN RADIUS: 0.138
 MAX RADIUS: 1.226
 MEAN RADIUS: 0.638
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



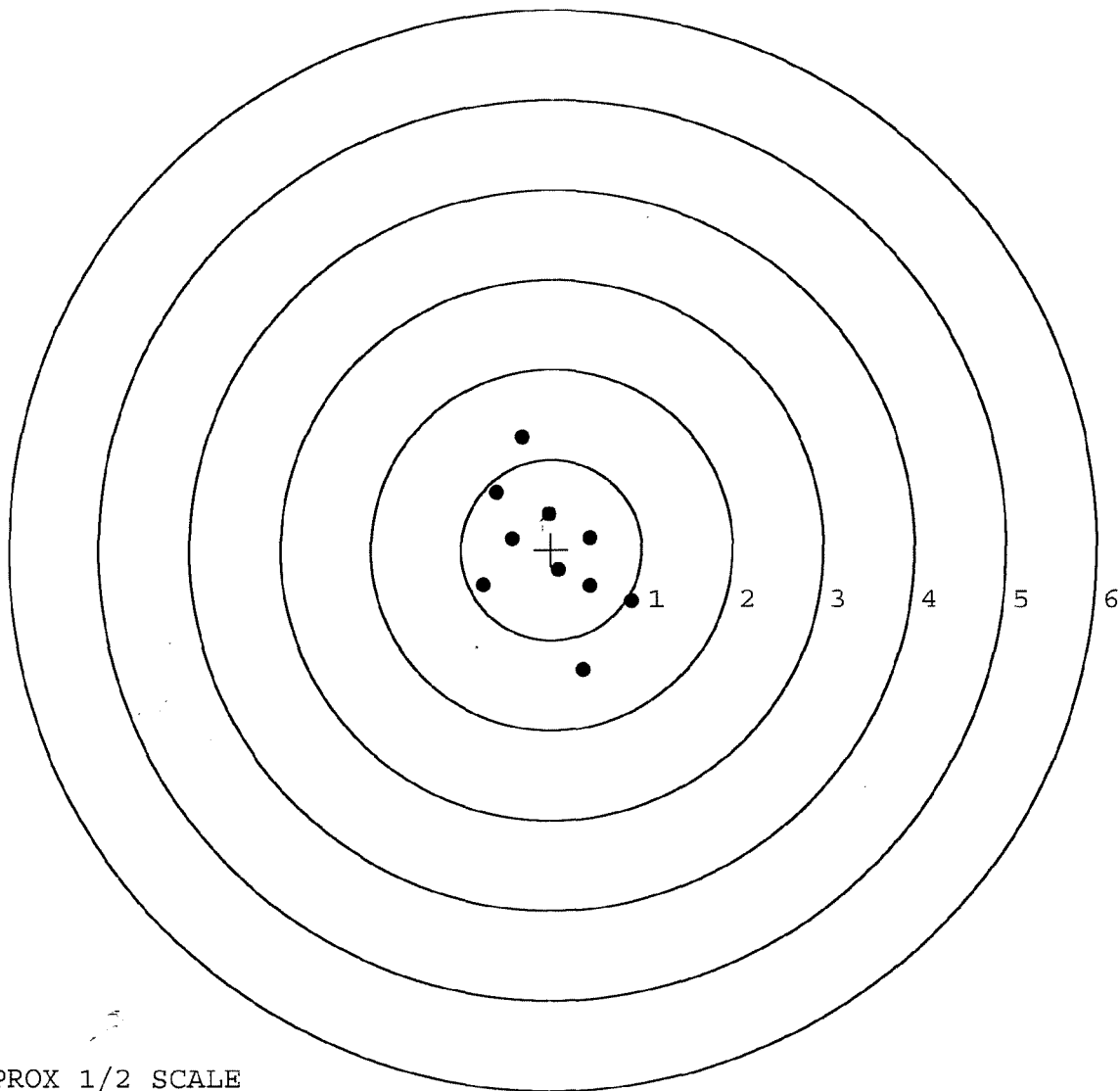
TARGET APPROX 1/2 SCALE

BARBER - M24 0090218

SERIAL NUMBER: G6535254. 0
 TARGET NUMBER: 2
 FILE DATE: 03/14/2006
 FILE TIME: 16:00

POINT#	X	Y
1:	0.357	-1.335
2:	0.887	-0.579
3:	0.433	-0.406
4:	0.085	-0.228
5:	-0.751	-0.396
6:	0.422	0.138
7:	-0.027	0.400
8:	-0.434	0.123
9:	-0.609	0.639
10:	-0.325	1.243

X CENTROID: 0.004
 Y CENTROID: -0.040
 POA TO CENTROID: 0.040
 HORZ SPREAD: 1.638
 VERT SPREAD: 2.578
 GROUP SPREAD: 2.667
 MIN RADIUS: 0.205
 MAX RADIUS: 1.342
 MEAN RADIUS: 0.758
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0090219

SERIAL NUMBER: G6535254. __0

TARGET NUMBER: 3

FILE DATE: 03/14/2006

FILE TIME: 16:00

POINT#	X	Y
1:	0.000	-1.414
2:	0.280	-0.881
3:	0.000	-0.253
4:	0.565	0.405
5:	-0.393	-0.228
6:	-0.252	0.084
7:	-0.044	0.406
8:	-0.387	0.390
9:	-0.501	0.919
10:	-0.052	1.311

X CENTROID: -0.078

Y CENTROID: 0.074

POA TO CENTROID: 0.108

HORZ SPREAD: 1.066

VERT SPREAD: 2.725

GROUP SPREAD: 2.725

MIN RADIUS: 0.174

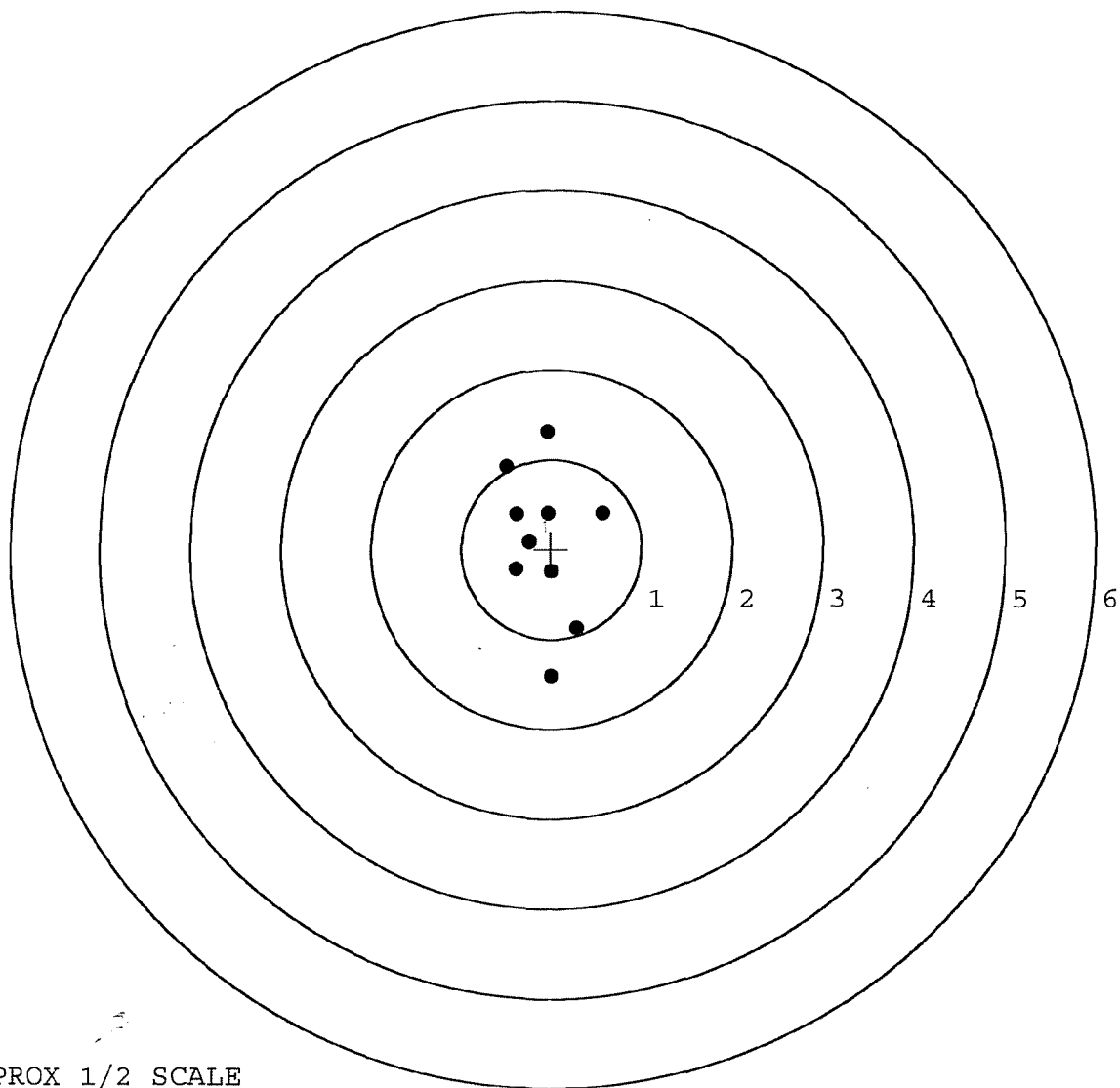
MAX RADIUS: 1.490

MEAN RADIUS: 0.714

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0090220

SERIAL NUMBER: G6535254. 0

TARGET NUMBER: 4

FILE DATE: 03/14/2006

FILE TIME: 16:00

POINT#	X	Y
1:	-0.313	-1.223
2:	0.224	-0.562
3:	-0.055	-0.580
4:	-0.871	-0.255
5:	-0.832	0.001
6:	-0.498	-0.011
7:	-1.218	0.791
8:	-0.290	0.733
9:	0.026	0.696
10:	0.725	1.061

X CENTROID: -0.310

Y CENTROID: 0.065

POA TO CENTROID: 0.317

HORZ SPREAD: 1.943

VERT SPREAD: 2.284

GROUP SPREAD: 2.509

MIN RADIUS: 0.203

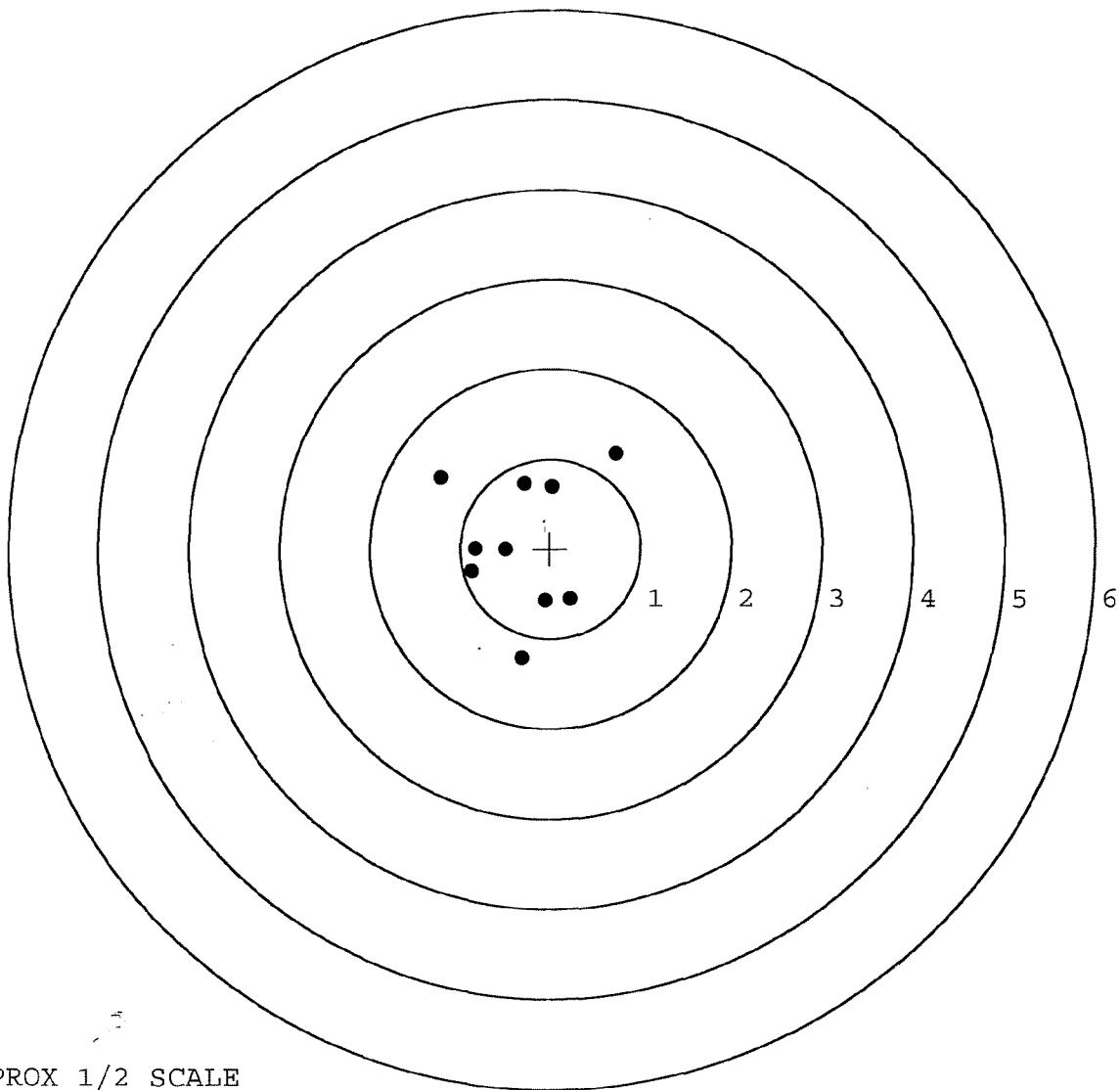
MAX RADIUS: 1.436

MEAN RADIUS: 0.816

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0090221

SERIAL NUMBER: G6535254. __0

TARGET NUMBER: 5

FILE DATE: 03/14/2006

FILE TIME: 16:00

POINT#	X	Y
1:	0.142	0.893
2:	-0.563	0.513
3:	-0.518	-0.287
4:	0.073	-0.333
5:	0.560	-0.193
6:	0.451	-0.506
7:	0.629	-0.669
8:	0.435	-0.687
9:	0.511	-0.828
10:	0.805	-1.009

X CENTROID: 0.252

Y CENTROID: -0.311

POA TO CENTROID: 0.400

HORZ SPREAD: 1.368

VERT SPREAD: 1.902

GROUP SPREAD: 2.014

MIN RADIUS: 0.181

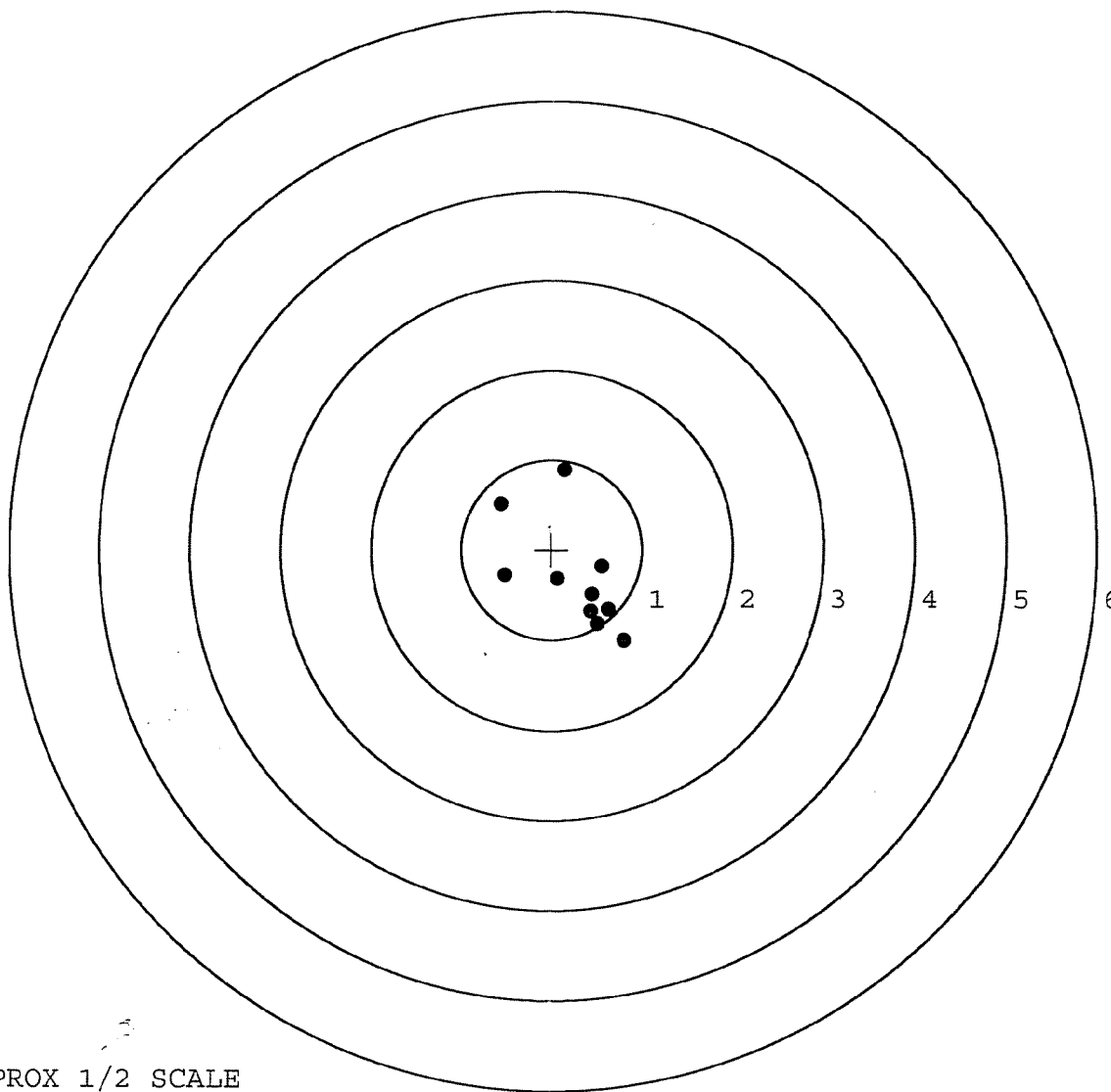
MAX RADIUS: 1.209

MEAN RADIUS: 0.633

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



APPROX 1/2 SCALE