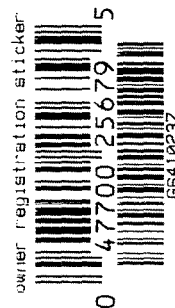
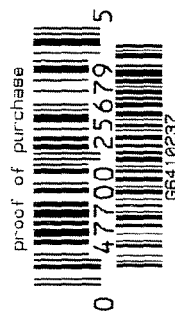


G-6410237

M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
COMPLETE SYSTEM - LE/EXPORT

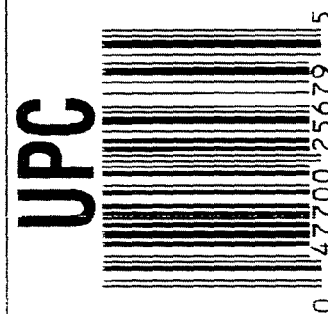
98606 - M-24 OPERATORS MANUAL
 96229 - SWS SLING STRAP ASSEMBLY
 96117 - TRS BI POD ASSB

46 FORM 96253



ORDER NO.	25679
BARREL LENGTH	24"
CAPACITY	6

G6410237



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



0 47700 25679 5

ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



0 47700 25679 5

SERIAL NO.



66410237

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # GL6410237

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-3-05	RTZ
600	PROOF		1-4-05	RTZ
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-4-05	RTZ
610	DIS-ASSEMBLE GUN	JAN 3 - 2005 OPERATOR <u>BJ</u>	1-4-05	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		1-5-05	CW
617	DRILL AND TAP SIGHT HOLES		1-4-05	TRW
620	APPLY COATINGS (BARREL ACTION)		1-16-05	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-13-05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-13-05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-21-05	RR
	D) OIL FIRING PIN ASSEMBLY		1-21-05	RR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	BARBER M24 0149057	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6⁰</u> <u>6⁰</u> <u>6⁰</u>		
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>2⁰</u> <u>2⁰</u> <u>2⁰</u>	1-26-05	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>022</u> <u>022</u> <u>023</u>	1-26-05	RTL
	J) ASSEMBLE STOCK			1-21-05	RTL
	K) ASSEMBLE SWIVEL STUDS			1-26-05	RTL
	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	GALLERY TEST AND TARGET		PASS FAIL	1-25-05	TRW
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
645	INSPECT FOR LIVE AMMO			1-25-05	TRW
655	FINAL INSPECTION A) HEADSPACE			1-26-05	RTL
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.87</u> <u>2.97</u> <u>2.84</u> <u>2.84</u> <u>2.88</u>	1-26-05	RTL
	C) FUNCTION			1-26-05	RTL
660	PACK			1-26-05	19A

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
BARBER - M24 0149058
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 11-30-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.66	2.91		2.23	
PULL #2	2.80	2.66		2.30	
PULL #3	2.79	2.61		2.29	
PULL #4	2.74	2.47		2.29	
PULL #5	2.58	2.62		2.37	
TOTAL	13.57	13.27		11.47	
AVERAGE	2.71	2.65		2.29	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.34		
PULL #2	3.33	3.39		
PULL #3	3.41	3.20		
PULL #4	3.45	3.39		
PULL #5	3.54	3.41		
TOTAL	17.02	16.73		
AVERAGE	3.40	3.34		

	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	4.25		4.00
PULL #2	4.22	4.23		3.88
PULL #3	4.16	4.26		4.17
PULL #4	4.18	4.27		4.28
PULL #5	4.15	4.30		3.94
TOTAL	20.90	21.31		20.27
AVERAGE	4.18	4.26		4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410237.___1

FILE DATE AND TIME: 09/23/2005 11:06

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.098
The Average Y Centroid of the Five Target Set:	0.036
The Average Point of Impact of the Five Target Set:	0.104
The Average Mean Radius of the Five Target Set:	0.992
The Distance from POA to Centroid Target #1:	0.258
The Distance from Centroid Target #2 to Centroid Target #1:	0.446
The Distance from Centroid Target #3 to Centroid Target #1:	0.289
The Distance from Centroid Target #4 to Centroid Target #1:	0.283
The Distance from Centroid Target #5 to Centroid Target #1:	0.438

BARBER - M24 0149060

SERIAL NUMBER: G6410237. __1

TARGET NUMBER: 1

FILE DATE: 09/23/2005

FILE TIME: 11:06

POINT#	X	Y
1:	2.063	0.461
2:	-0.535	-1.725
3:	0.758	-0.060
4:	0.245	-0.494
5:	0.224	-0.211
6:	-0.166	-0.359
7:	-0.155	0.389
8:	-0.389	0.855
9:	-0.441	1.618
10:	-0.611	1.911

X CENTROID: 0.099

Y CENTROID: 0.238

POA TO CENTROID: 0.258

HORZ SPREAD: 2.674

VERT SPREAD: 3.636

GROUP SPREAD: 3.637

MIN RADIUS: 0.295

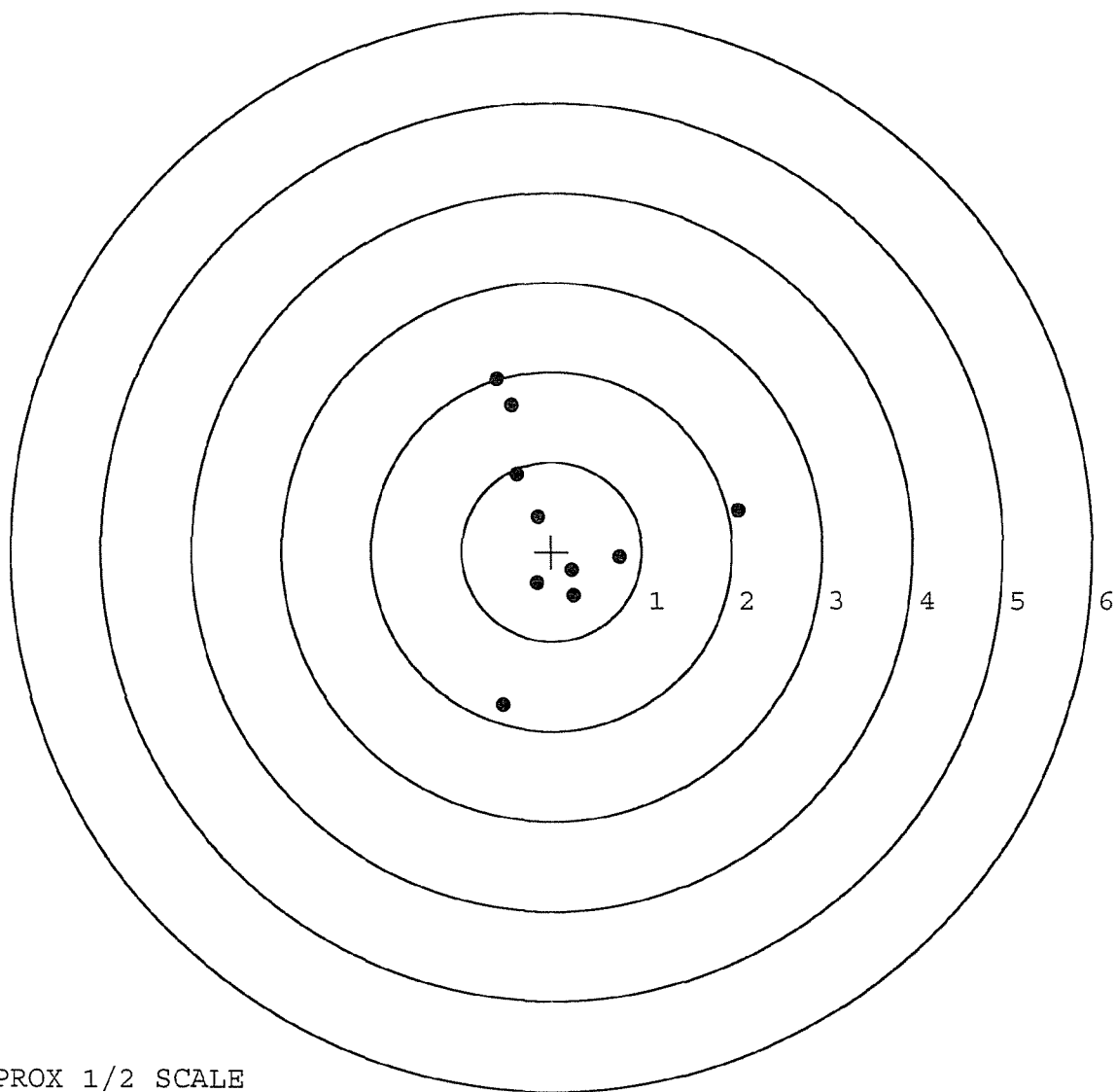
MAX RADIUS: 2.063

MEAN RADIUS: 1.101

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0149061

SERIAL NUMBER: G6410237. __1

TARGET NUMBER: 2

FILE DATE: 09/23/2005

FILE TIME: 11:06

POINT#	X	Y
1:	1.238	1.191
2:	0.791	0.435
3:	-0.145	0.500
4:	-0.456	0.944
5:	-0.387	-0.070
6:	-1.335	0.375
7:	0.560	-0.664
8:	0.132	-0.871
9:	-0.731	-1.290
10:	-0.639	-2.164

X CENTROID: -0.097

Y CENTROID: -0.161

POA TO CENTROID: 0.188

HORZ SPREAD: 2.573

VERT SPREAD: 3.355

GROUP SPREAD: 3.844

MIN RADIUS: 0.304

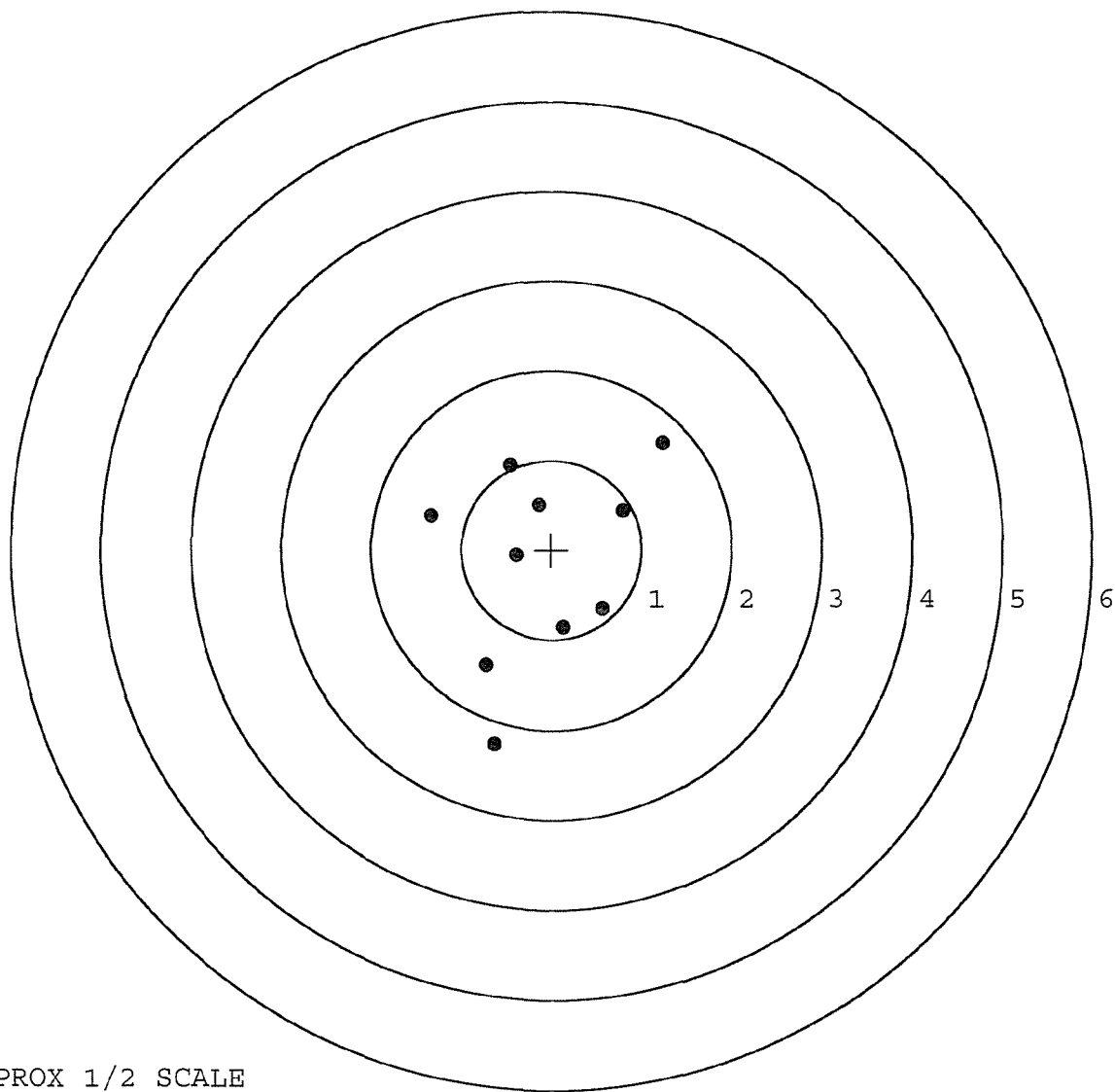
MAX RADIUS: 2.075

MEAN RADIUS: 1.139

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

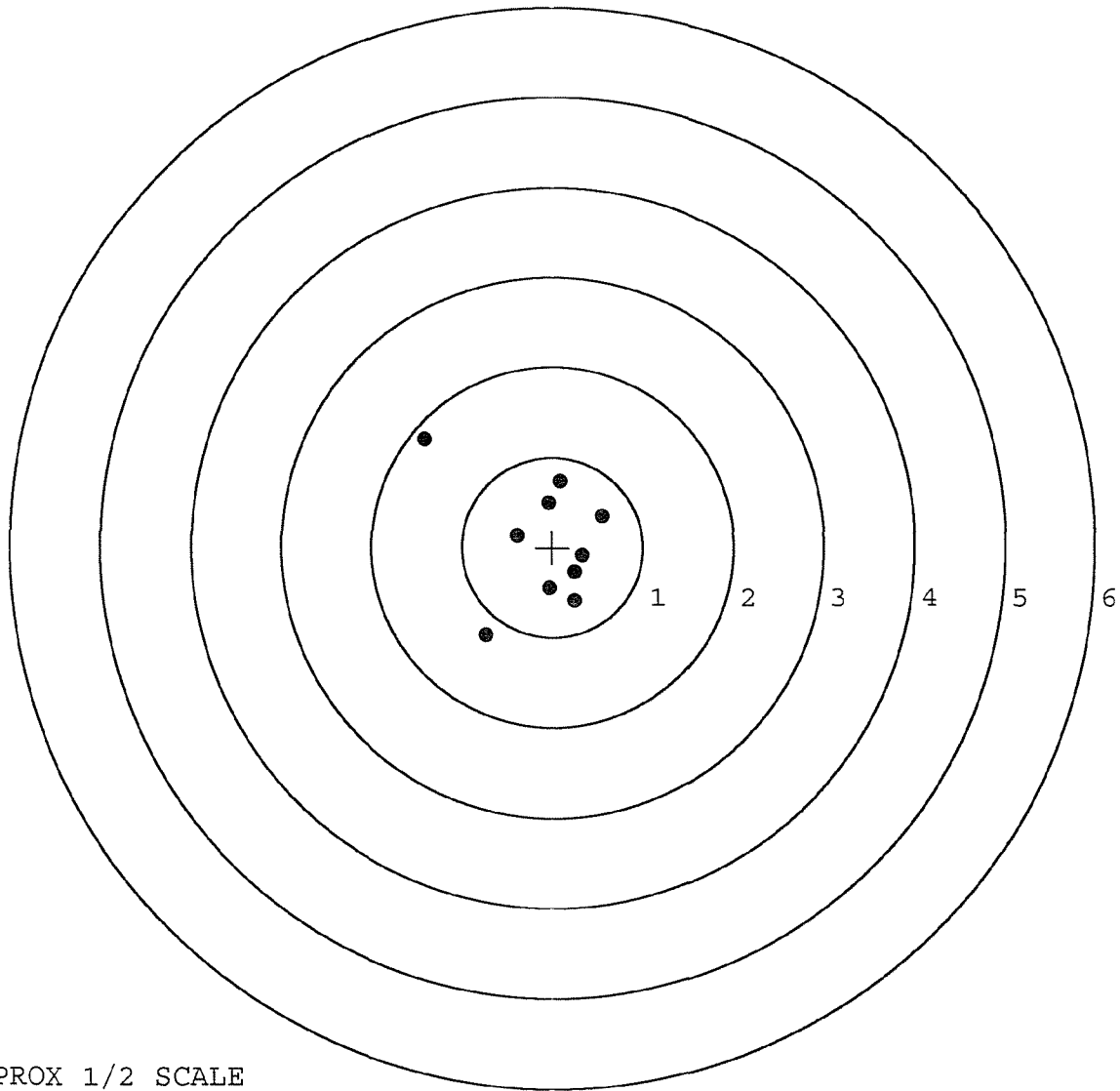


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410237. __1
 TARGET NUMBER: 3
 FILE DATE: 09/23/2005
 FILE TIME: 11:06

POINT#	X	Y
1:	-0.740	-0.982
2:	-1.417	1.200
3:	0.081	0.739
4:	-0.050	0.500
5:	-0.391	0.133
6:	0.541	0.347
7:	0.328	-0.093
8:	0.244	-0.279
9:	-0.037	-0.459
10:	0.240	-0.595

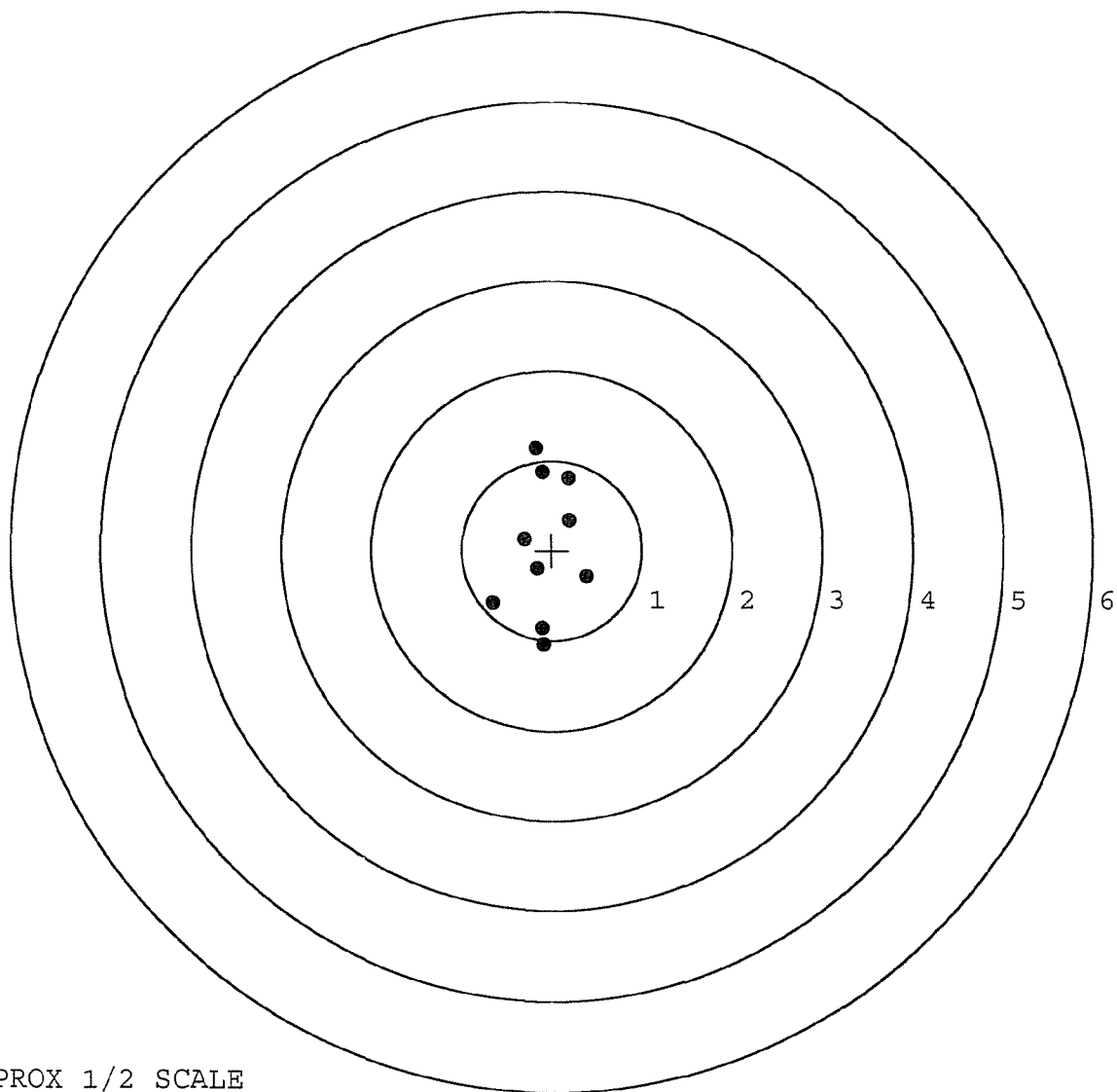
X CENTROID: -0.120
 Y CENTROID: 0.051
 POA TO CENTROID: 0.131
 HORZ SPREAD: 1.958
 VERT SPREAD: 2.182
 GROUP SPREAD: 2.443
 MIN RADIUS: 0.283
 MAX RADIUS: 1.733
 MEAN RADIUS: 0.733
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0149063

SERIAL NUMBER: G6410237. __1	POINT#	X	Y
TARGET NUMBER: 4	1:	-0.097	-1.051
FILE DATE: 09/23/2005	2:	-0.110	-0.867
FILE TIME: 11:06	3:	0.381	-0.294
	4:	-0.163	-0.212
X CENTROID: -0.088	5:	-0.659	-0.594
Y CENTROID: 0.026	6:	-0.306	0.117
POA TO CENTROID: 0.091	7:	0.191	0.338
HORZ SPREAD: 1.040	8:	0.182	0.808
VERT SPREAD: 2.194	9:	-0.110	0.874
GROUP SPREAD: 2.196	10:	-0.184	1.143
MIN RADIUS: 0.237			
MAX RADIUS: 1.121			
MEAN RADIUS: 0.708			
# IN 1 IN DIAMETER: 3			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



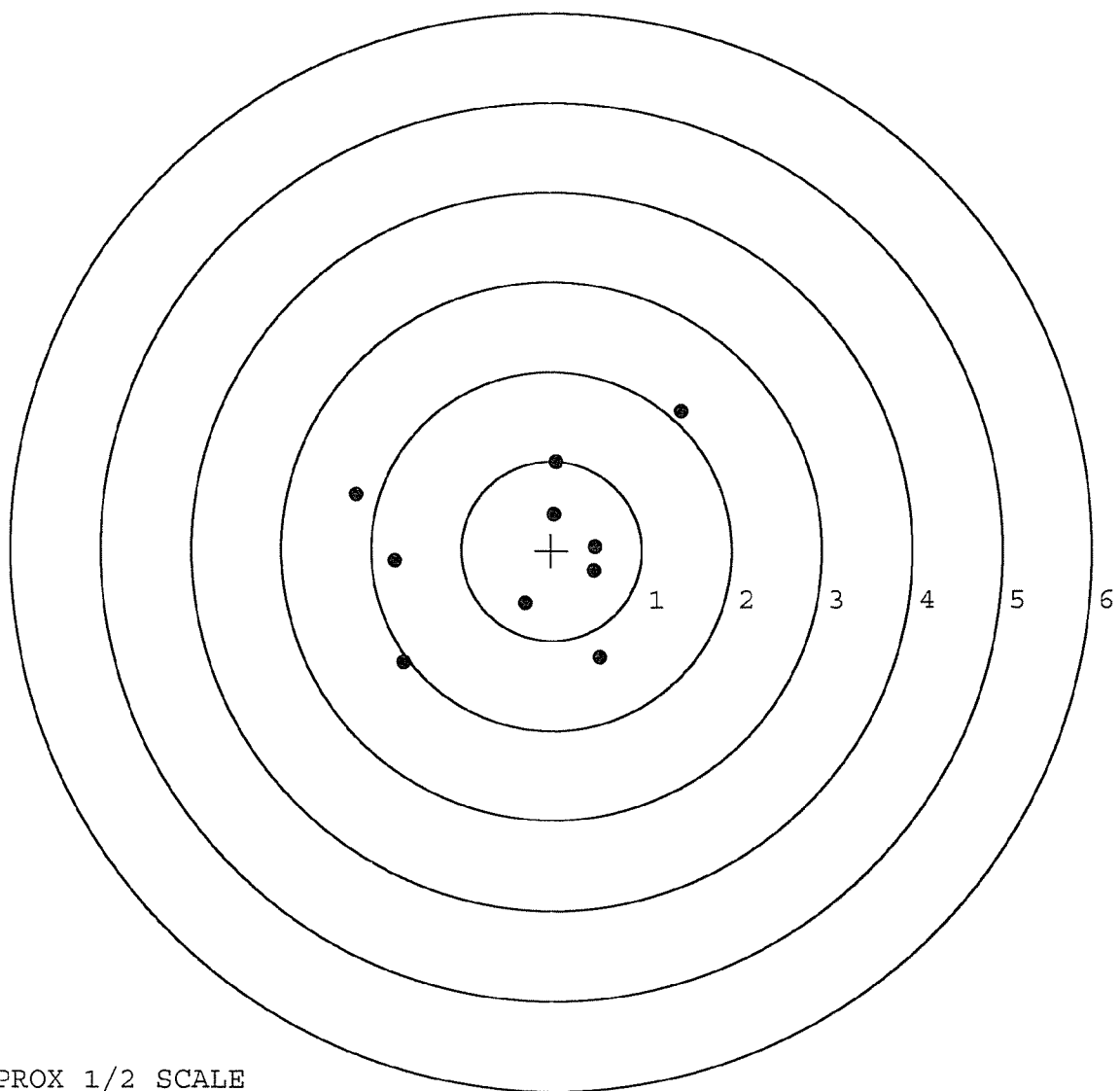
TARGET APPROX 1/2 SCALE

BARBER - M24 0149064

SERIAL NUMBER: G6410237. __1
 TARGET NUMBER: 5
 FILE DATE: 09/23/2005
 FILE TIME: 11:06

POINT#	X	Y
1:	0.536	-1.191
2:	-0.298	-0.588
3:	0.471	-0.230
4:	0.483	0.046
5:	0.029	0.405
6:	0.056	0.987
7:	1.441	1.559
8:	-2.165	0.624
9:	-1.738	-0.126
10:	-1.641	-1.252

X CENTROID: -0.283
 Y CENTROID: 0.023
 POA TO CENTROID: 0.284
 HORZ SPREAD: 3.606
 VERT SPREAD: 2.811
 GROUP SPREAD: 4.171
 MIN RADIUS: 0.493
 MAX RADIUS: 2.308
 MEAN RADIUS: 1.276
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE