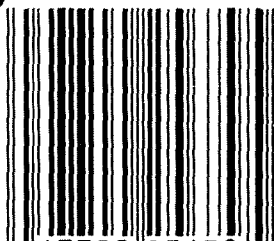


G-6410222

ORDER 25679

M/24 7.62 NATO S.W.S.

UPC

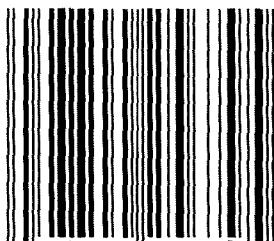


0 47700 25679 5

ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



0 47700 25679 5

SERIAL NO.

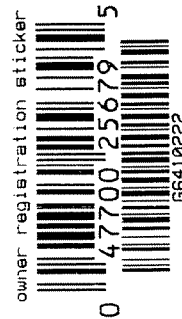


G6410222

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 BIPOD ASSB

46 FORM 96253

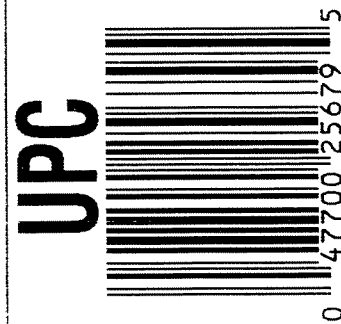


ORDER NO. **25679**

BARREL LENGTH 24"

CAPACITY 6

G6410222



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # GL6410222

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		12-27-04	RTL
600	PROOF		12-28-04	K
607	CHECK HEADSPACE		12-28-04	K
610	DIS-ASSEMBLE GUN		12-28-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		DEC 28 2004 INSPECTED OPERATOR	JH
615	ROLLMARK CALIBER		12/29/04	B
617	DRILL AND TAP SIGHT HOLES		12-28-04	TRW
620	APPLY COATINGS (BARREL ACTION)		1/5/05	HP
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		1-12-05	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-12-05	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-12-05	RTL
	D) OIL FIRING PIN ASSEMBLY		1-12-05	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.0</u> <u>5.0</u>	1-17-05	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	1-17-05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1.024</u> <u>1.024</u> <u>1.023</u>	1-17-05	DA
	J) ASSEMBLE STOCK		1-12-05	RT
	K) ASSEMBLE SWIVEL STUDS		1-17-05	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	GALLERY TEST AND TARGET	PASS FAIL	1-13-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		1-13-05	TRW
655	FINAL INSPECTION A) HEADSPACE		1-17-05	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.54</u> <u>2.58</u> <u>2.64</u> <u>2.69</u> <u>2.40</u>	1-17-05	DA
	C) FUNCTION		1-17-05	RTZ
660	PACK		1-19-05	D.A.

AVERAGE PULL FORCE BETWEEN
 INITIAL **BARBER - M24 0148799**
 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 11-10-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.24	2.51		2.22	
PULL #2	2.42	2.49		2.24	
PULL #3	2.58	2.37		2.29	
PULL #4	2.46	2.56		2.18	
PULL #5	2.47	2.41		2.33	
TOTAL	12.17	12.34		11.26	
AVERAGE	2.43	2.46		2.25	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.34	3.26		
PULL #2	3.44	3.24		
PULL #3	3.34	3.07		
PULL #4	3.23	3.27		
PULL #5	3.32	3.25		
TOTAL	16.67	16.09		
AVERAGE	3.33	3.21		

	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	4.29	4.12		4.18
PULL #2	4.57	4.11		4.22
PULL #3	4.24	4.12		4.06
PULL #4	4.24	4.15		4.21
PULL #5	4.26	4.00		4.20
TOTAL	21.60	20.50		20.87
AVERAGE	4.32	4.10		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410222.___2
FILE DATE AND TIME: 09/28/2005 18:43

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.183
The Average Y Centroid of the Five Target Set:	-0.119
The Average Point of Impact of the Five Target Set:	0.219
The Average Mean Radius of the Five Target Set:	0.925
The Distance from POA to Centroid Target #1:	0.229
The Distance from Centroid Target #2 to Centroid Target #1:	0.124
The Distance from Centroid Target #3 to Centroid Target #1:	0.135
The Distance from Centroid Target #4 to Centroid Target #1:	0.097
The Distance from Centroid Target #5 to Centroid Target #1:	0.179

BARBER - M24 0148801

SERIAL NUMBER: G6410222. __2

TARGET NUMBER: 1

FILE DATE: 09/28/2005

FILE TIME: 18:43

X CENTROID: 0.209

Y CENTROID: -0.094

POA TO CENTROID: 0.229

HORZ SPREAD: 3.044

VERT SPREAD: 2.274

GROUP SPREAD: 3.229

MIN RADIUS: 0.520

MAX RADIUS: 1.684

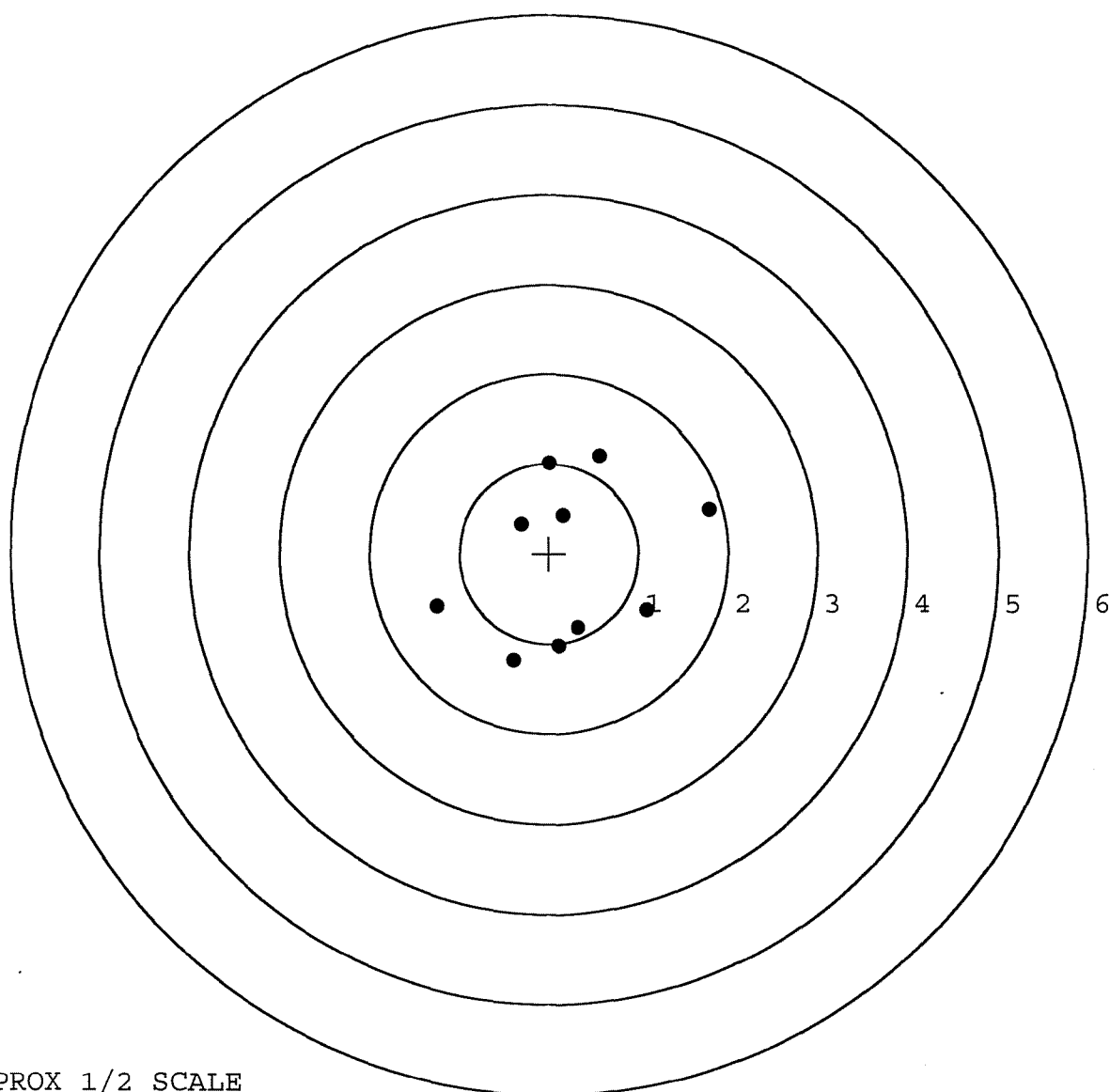
MEAN RADIUS: 1.073

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.569	1.083
2:	0.004	1.002
3:	0.158	0.424
4:	-0.311	0.326
5:	0.329	-0.821
6:	0.111	-1.031
7:	-0.398	-1.191
8:	1.089	-0.630
9:	1.789	0.488
10:	-1.255	-0.588



TARGET APPROX 1/2 SCALE

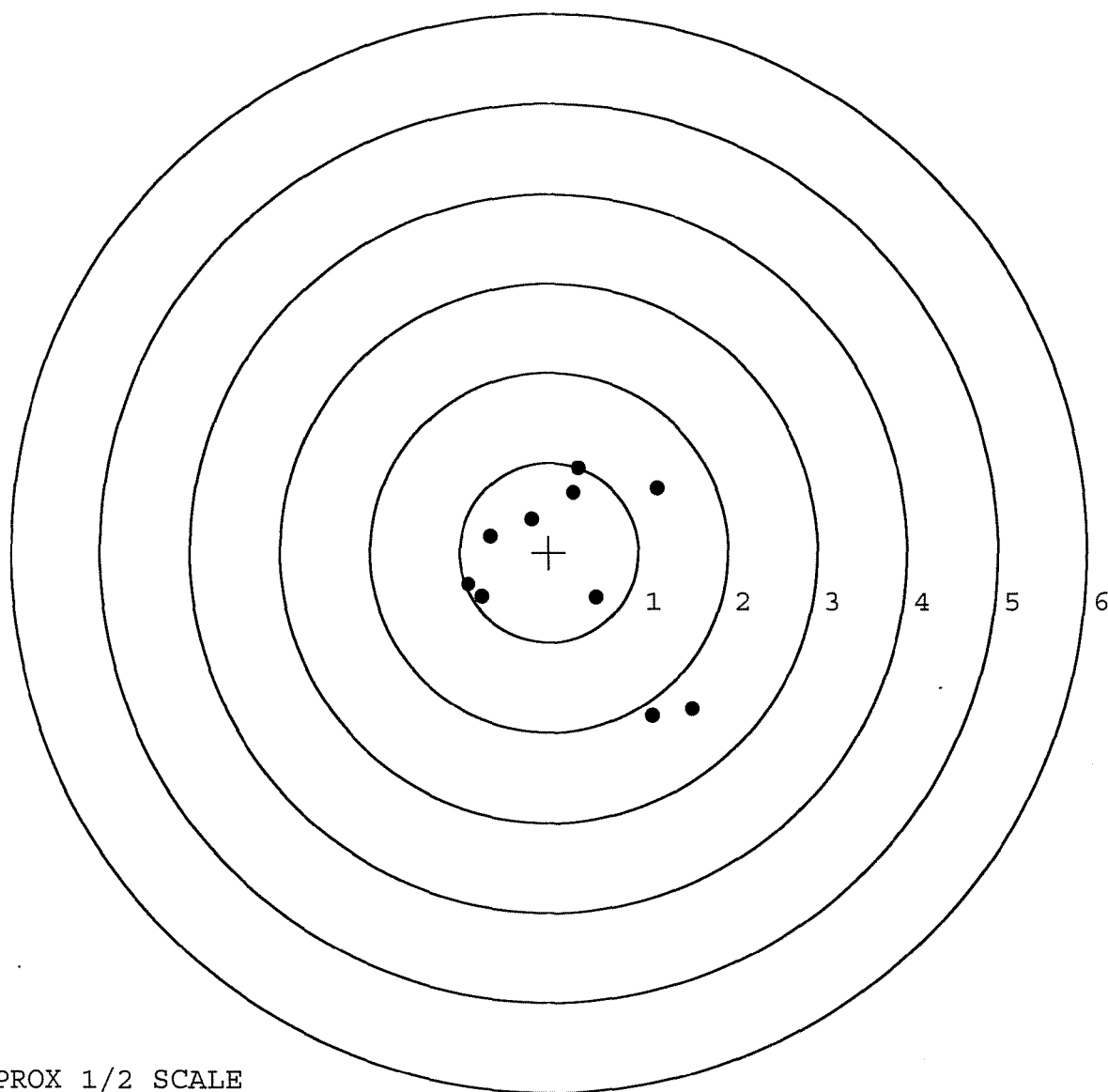
BARBER - M24 0148802

SERIAL NUMBER: G6410222. __2
TARGET NUMBER: 2
FILE DATE: 09/28/2005
FILE TIME: 18:43

X CENTROID: 0.260
Y CENTROID: -0.206
POA TO CENTROID: 0.332
HORZ SPREAD: 2.503
VERT SPREAD: 2.766
GROUP SPREAD: 2.971
MIN RADIUS: 0.407
MAX RADIUS: 2.038
MEAN RADIUS: 1.160

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.327	0.943
2:	0.280	0.671
3:	-0.197	0.367
4:	-0.655	0.182
5:	-0.901	-0.366
6:	-0.750	-0.506
7:	0.530	-0.511
8:	1.159	-1.823
9:	1.203	0.719
10:	1.602	-1.740



TARGET APPROX 1/2 SCALE

BARBER - M24 0148803

SERIAL NUMBER: G6410222. __2

TARGET NUMBER: 3

FILE DATE: 09/28/2005

FILE TIME: 18:43

X CENTROID: 0.282

Y CENTROID: -0.207

POA TO CENTROID: 0.350

HORZ SPREAD: 2.806

VERT SPREAD: 2.135

GROUP SPREAD: 3.295

MIN RADIUS: 0.234

MAX RADIUS: 1.859

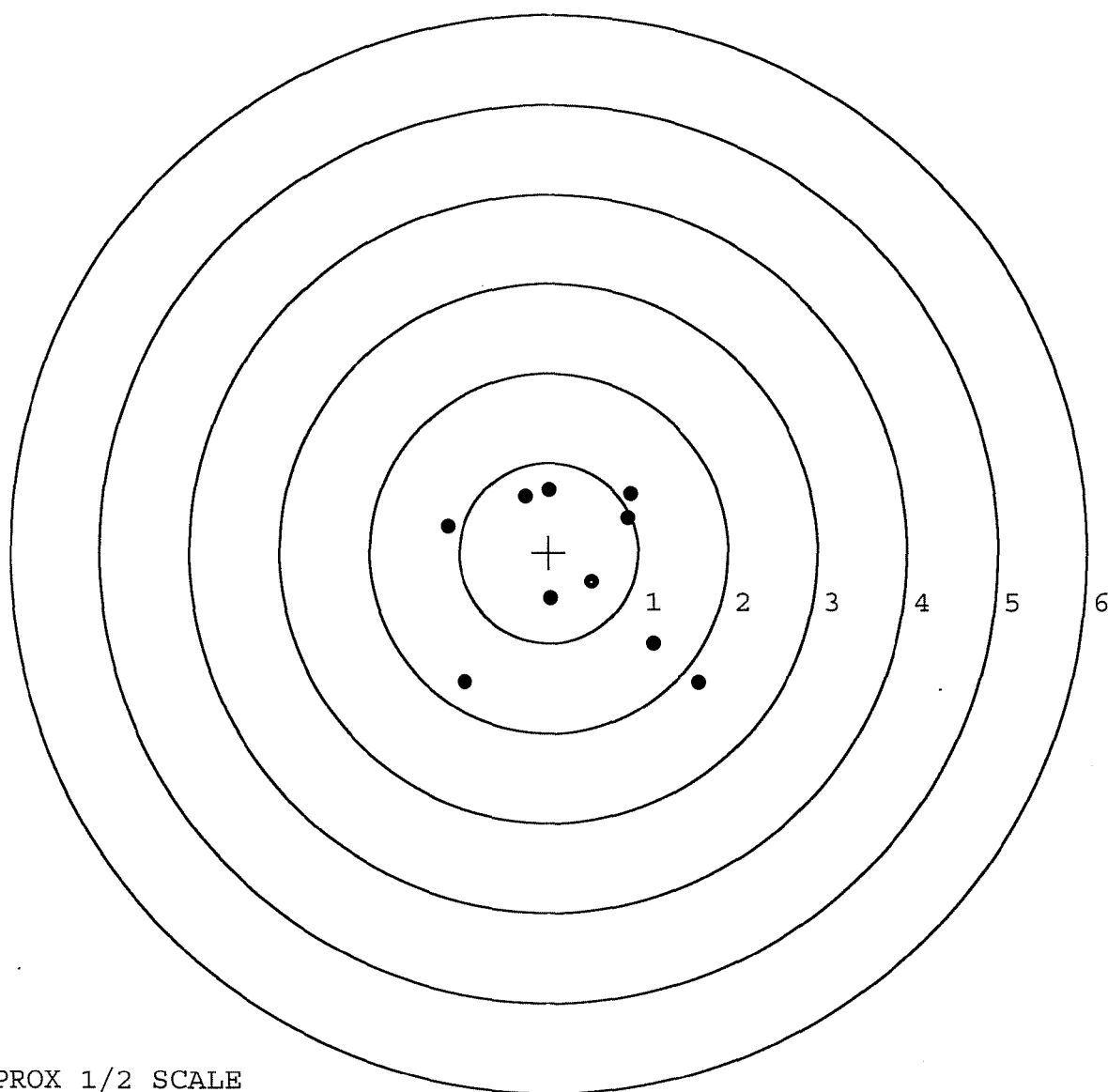
MEAN RADIUS: 1.078

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.482	-0.329
2:	0.019	-0.514
3:	-0.937	-1.439
4:	1.167	-1.010
5:	1.679	-1.434
6:	0.884	0.391
7:	0.914	0.656
8:	0.005	0.696
9:	-0.261	0.623
10:	-1.127	0.293



TARGET APPROX 1/2 SCALE

BARBER - M24 0148804

SERIAL NUMBER: G6410222. __ 2

TARGET NUMBER: 4

FILE DATE: 09/28/2005

FILE TIME: 18:43

X CENTROID: 0.133

Y CENTROID: -0.033

POA TO CENTROID: 0.137

HORZ SPREAD: 1.621

VERT SPREAD: 1.876

GROUP SPREAD: 1.915

MIN RADIUS: 0.393

MAX RADIUS: 1.243

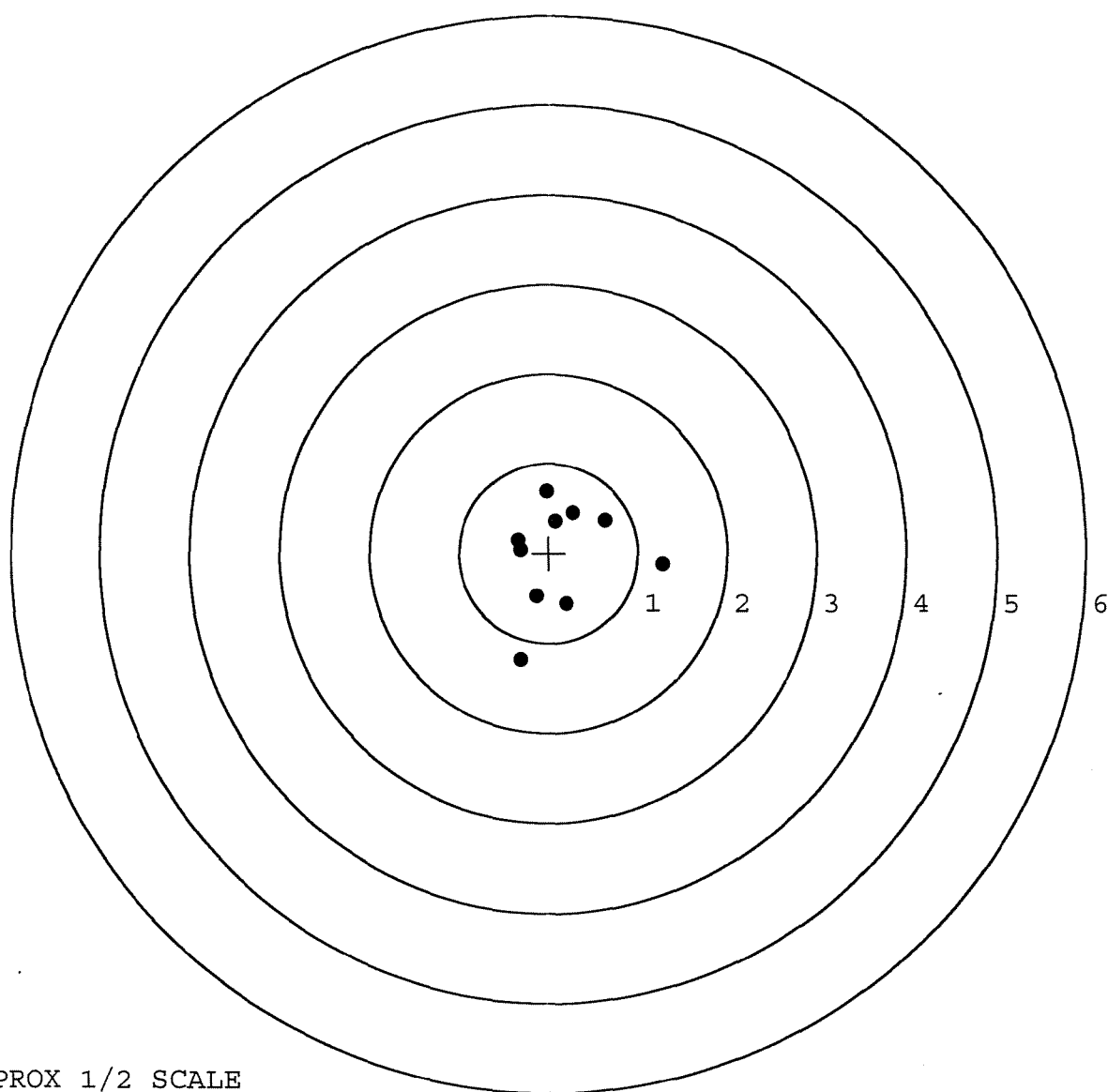
MEAN RADIUS: 0.668

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.634	0.366
2:	0.278	0.449
3:	0.075	0.356
4:	-0.028	0.683
5:	-0.346	0.141
6:	-0.316	0.034
7:	0.202	-0.560
8:	-0.135	-0.481
9:	-0.313	-1.193
10:	1.275	-0.123

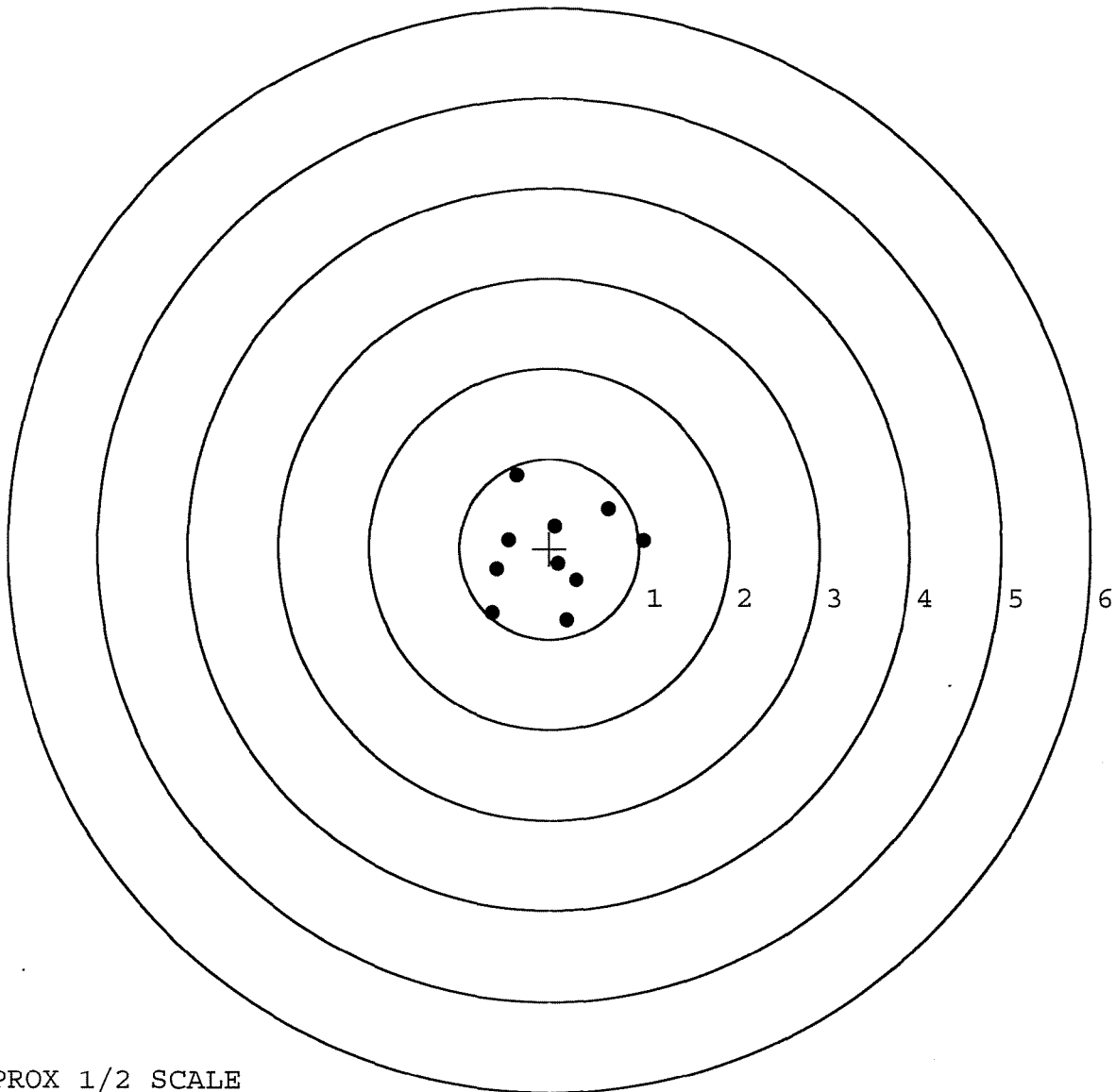


TARGET APPROX 1/2 SCALE

BARBER - M24 0148805

SERIAL NUMBER: G6410222. __2
TARGET NUMBER: 5
FILE DATE: 09/28/2005
FILE TIME: 18:43

	POINT#	X	Y
	1:	0.660	0.443
	2:	1.053	0.092
	3:	0.062	0.252
	4:	0.095	-0.173
X CENTROID:	5:	0.303	-0.356
Y CENTROID:	6:	-0.581	-0.229
POA TO CENTROID:	7:	-0.449	0.099
HORZ SPREAD:	8:	-0.361	0.819
VERT SPREAD:	9:	0.188	-0.799
GROUP SPREAD:	10:	-0.638	-0.716
MIN RADIUS:		0.132	
MAX RADIUS:		1.031	
MEAN RADIUS:		0.648	
# IN 1 IN DIAMETER:		3	
# IN 2 IN DIAMETER:		9	
# in 3 IN DIAMETER:		10	



TARGET APPROX 1/2 SCALE