

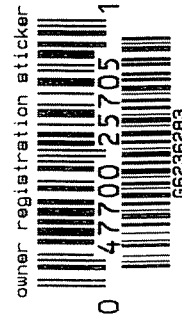
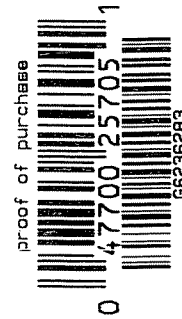
623 6283

BARBER - M24 0148210

MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINING:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

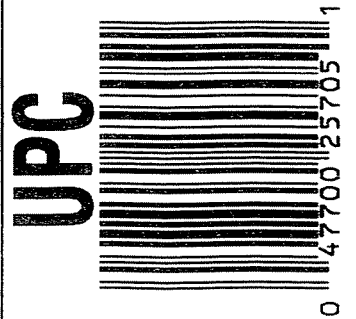


ORDER NO. **25705**

BARREL LENGTH 24"

CAPACITY 6

G6236283



VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
firearm.

Remington®

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

46

SERIAL NO. J
66236283

ORDER NO.
25705

11PW

5705 66236283

ORDER 25705
MODEL 700™ M24

UPC



ORDER 25705
MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 06236283

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3-15-02	RW
600	PROOF		3-15-02	RW
607	CHECK HEADSPACE		3-15-02	RW
610	DIS-ASSEMBLE GUN		3-15-02	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 18 2002 OPERATOR	AL
615	ROLLMARK CALIBER		3/18/02	TRD
617	DRILL AND TAP SIGHT HOLES		3/19	BWT
620	APPLY COATINGS (BARREL ACTION)		3-23	TA
	(BOLT)		3-23	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		4/15/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/15/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/15/02	RW
	D) OIL FIRING PIN ASSEMBLY		4/15/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/15/02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.2</u> <u>5.5</u> <u>5.5</u>	6/03/02	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	6/03/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.022</u>	6/03/02	TRW
	J) ASSEMBLE STOCK		4/16/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/5/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/5/02	RW
	M) IRON SIGHT ALIGNMENT		6/5/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/5/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	4-17-02	TRW
	MALFUNCTION <u>OH</u>	<u>CORRECTION</u> <u>OK AC 5-21-02</u>	4-17-02	TRW
	MALFUNCTION	CORRECTION	4-17-02	TRW
	MALFUNCTION	CORRECTION	4-17-02	TRW
	MALFUNCTION	CORRECTION	4-17-02	TRW
645	INSPECT FOR LIVE AMMO		4-17-02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/5/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.55</u> <u>2.50</u> <u>2.46</u> <u>2.47</u>	6/03/02	TRW
	C) FUNCTION		6/5/02	RW
660	PACK		6/6/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. 66236283DATE 3-28-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.61	2.29		2.27	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.23		2.22	
PULL #3	2.50	2.21		2.21	
PULL #4	2.44	2.35		2.35	
PULL #5	2.33	2.31		2.43	
TOTAL	12.29	11.39		11.48	
AVG.	2.45	2.27		2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.37		
PULL #2	3.34	3.37		
PULL #3	3.35	3.28		
PULL #4	3.36	3.32		
PULL #5	3.40	3.28		
TOTAL	16.74	16.62		
AVG.	3.34	3.32		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.12	4.06		4.14
PULL #2	4.12	4.24		4.04
PULL #3	4.09	4.21		4.22
PULL #4	4.18	4.08		4.11
PULL #5	4.14	4.20		4.10
TOTAL	20.65	20.79		20.61
AVG.	4.13	4.15		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236283.___0
FILE DATE AND TIME: 04/18/2002 13:50

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.128
The Average Y Centroid of the Five Target Set:	0.236
The Average Point of Impact of the Five Target Set:	0.268
The Average Mean Radius of the Five Target Set:	1.252
The Distance from POA to Centroid Target #1:	0.449
The Distance from Centroid Target #2 to Centroid Target #1:	0.382
The Distance from Centroid Target #3 to Centroid Target #1:	0.351
The Distance from Centroid Target #4 to Centroid Target #1:	0.097
The Distance from Centroid Target #5 to Centroid Target #1:	0.293

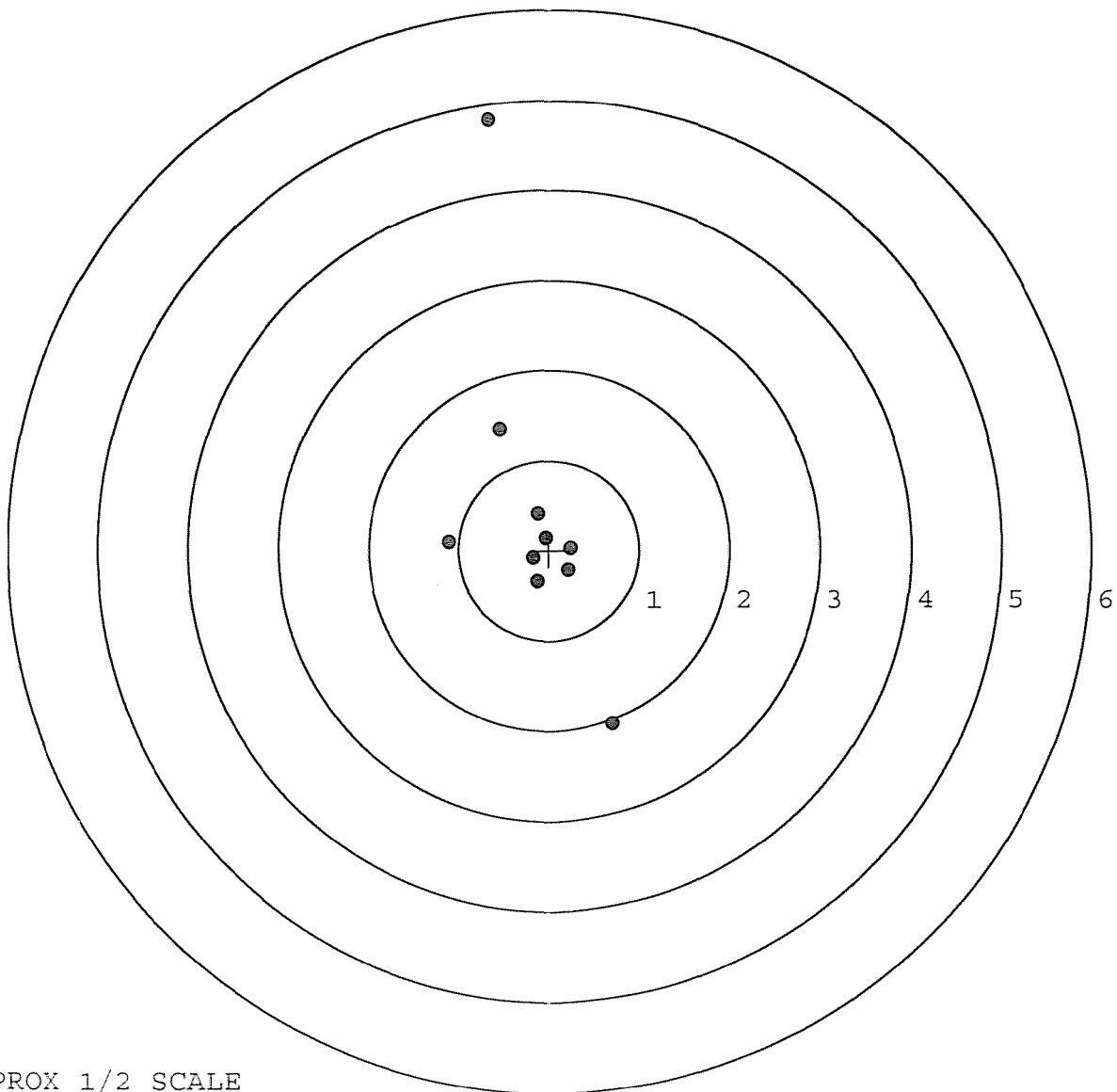
BARBER - M24 0148216

SERIAL NUMBER: G6236283. __0
TARGET NUMBER: 1
FILE DATE: 04/18/2002
FILE TIME: 13:50

X CENTROID: -0.163
Y CENTROID: 0.419
POA TO CENTROID: 0.449
HORZ SPREAD: 1.821
VERT SPREAD: 6.705
GROUP SPREAD: 6.847
MIN RADIUS: 0.041
MAX RADIUS: 4.387
MEAN RADIUS: 1.184

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.708	-1.930
2:	-1.113	0.085
3:	-0.543	1.346
4:	-0.678	4.775
5:	-0.124	0.406
6:	-0.036	0.138
7:	0.243	0.026
8:	-0.177	-0.084
9:	-0.131	-0.349
10:	0.219	-0.226



TARGET APPROX 1/2 SCALE

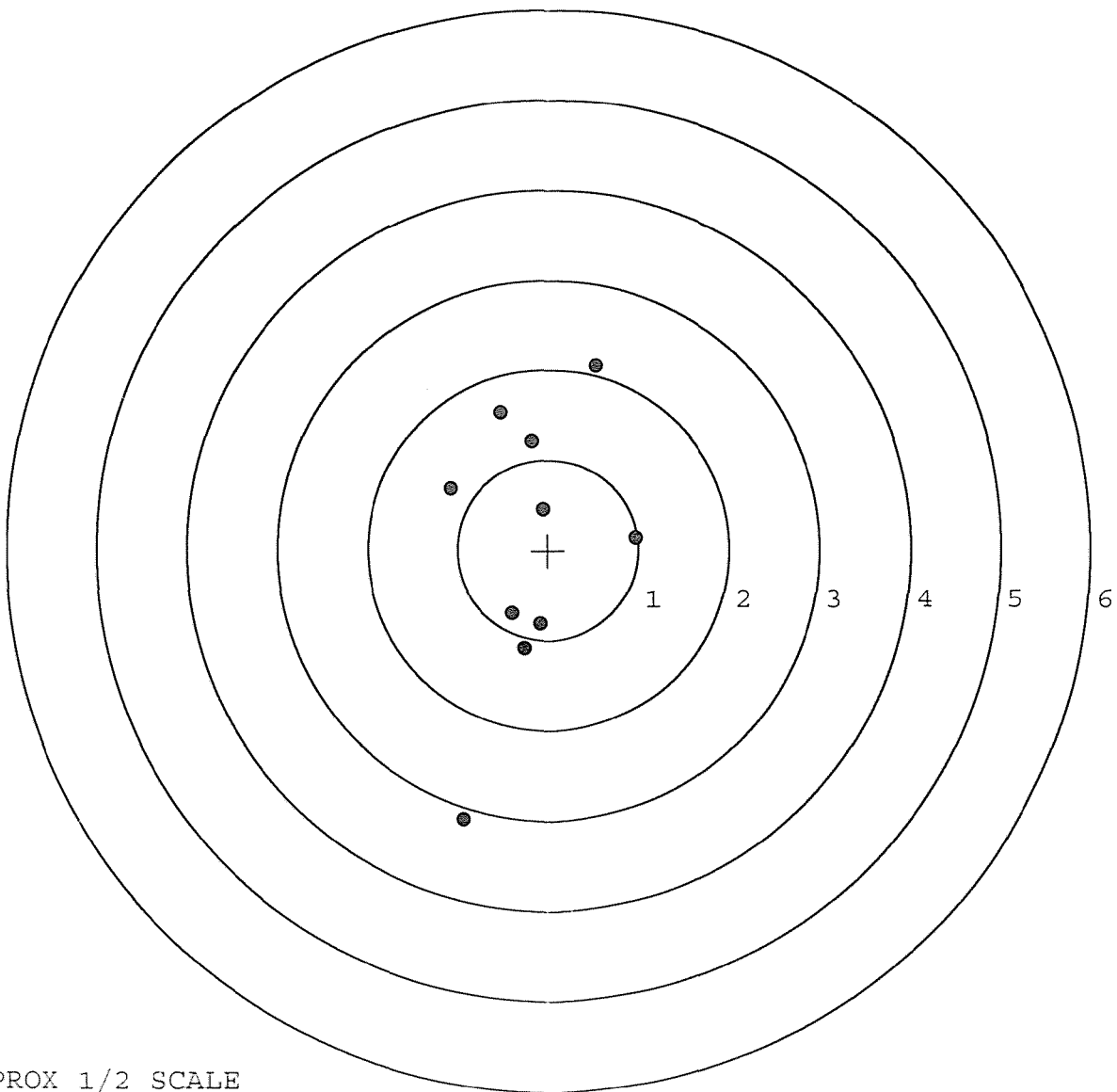
BARBER - M24 0148217

SERIAL NUMBER: G6236283. __0
TARGET NUMBER: 2
FILE DATE: 04/18/2002
FILE TIME: 13:50

X CENTROID: -0.199
Y CENTROID: 0.039
POA TO CENTROID: 0.202
HORZ SPREAD: 2.048
VERT SPREAD: 5.030
GROUP SPREAD: 5.237
MIN RADIUS: 0.437
MAX RADIUS: 3.121
MEAN RADIUS: 1.340

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.928	-2.996
2:	0.971	0.128
3:	-0.059	0.453
4:	-0.178	1.202
5:	-0.520	1.518
6:	-1.077	0.678
7:	0.531	2.034
8:	-0.257	-1.097
9:	-0.080	-0.825
10:	-0.388	-0.708



TARGET APPROX 1/2 SCALE

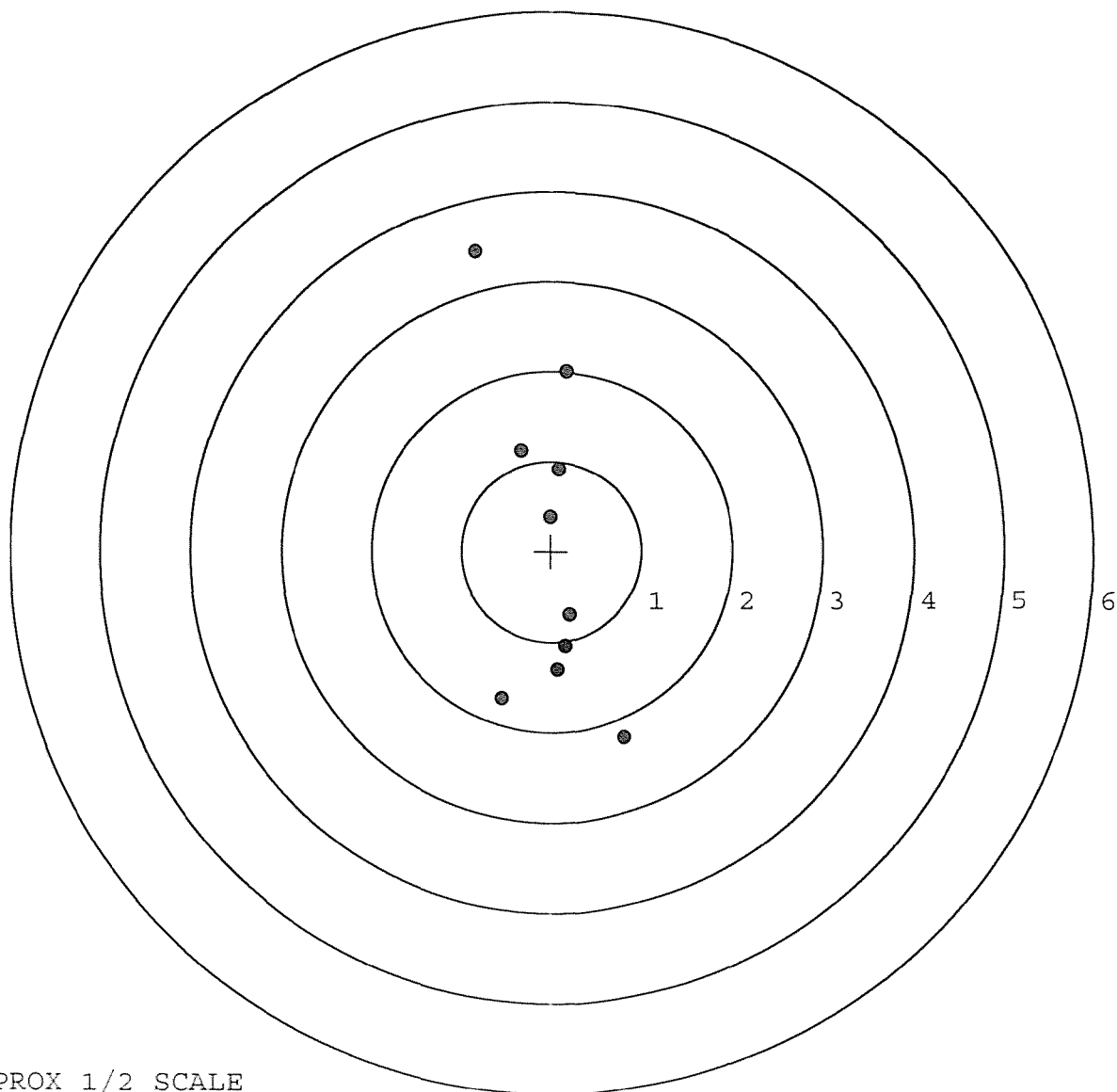
BARBER - M24 0148218

SERIAL NUMBER: G6236283. __0
TARGET NUMBER: 3
FILE DATE: 04/18/2002
FILE TIME: 13:50

POINT#	X	Y
1:	0.811	-2.066
2:	0.076	-1.312
3:	0.162	-1.050
4:	0.210	-0.705
5:	-0.548	-1.632
6:	-0.009	0.376
7:	-0.333	1.116
8:	0.167	1.998
9:	-0.859	3.331
10:	0.092	0.909

X CENTROID: -0.023
Y CENTROID: 0.097
POA TO CENTROID: 0.099
HORZ SPREAD: 1.670
VERT SPREAD: 5.397
GROUP SPREAD: 5.649
MIN RADIUS: 0.280
MAX RADIUS: 3.341
MEAN RADIUS: 1.495

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



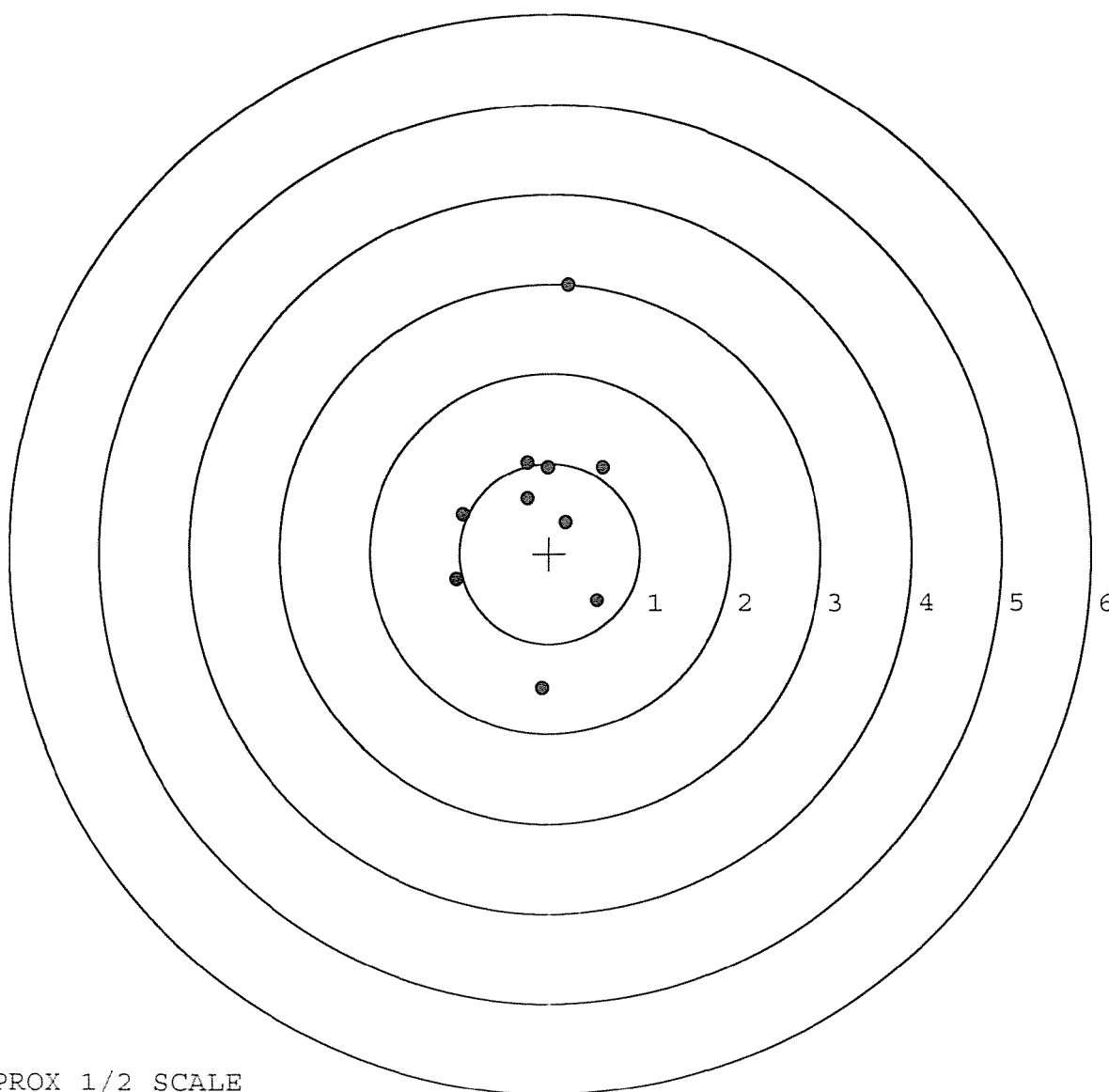
TARGET APPROX 1/2 SCALE

BARBER - M24 0148219

SERIAL NUMBER: G6236283. 0
 TARGET NUMBER: 4
 FILE DATE: 04/18/2002
 FILE TIME: 13:50

POINT#	X	Y
1:	-0.083	-1.499
2:	0.531	-0.528
3:	0.182	0.343
4:	-0.244	0.612
5:	-0.019	0.956
6:	-0.245	1.013
7:	0.596	0.952
8:	-0.964	0.433
9:	-1.037	-0.293
10:	0.209	2.990

X CENTROID: -0.107
 Y CENTROID: 0.498
 POA TO CENTROID: 0.509
 HORZ SPREAD: 1.633
 VERT SPREAD: 4.489
 GROUP SPREAD: 4.498
 MIN RADIUS: 0.178
 MAX RADIUS: 2.512
 MEAN RADIUS: 1.014
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

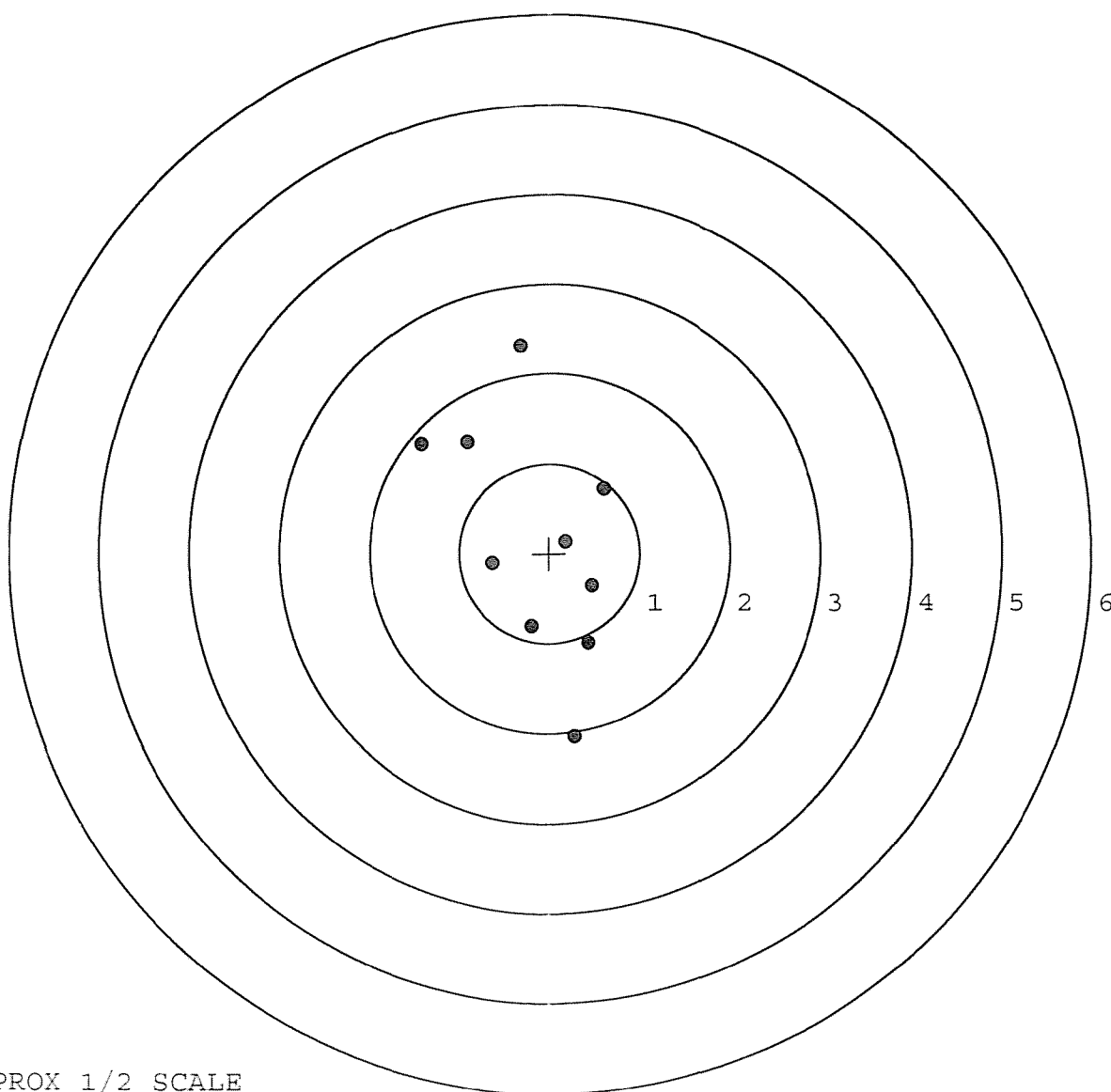
BARBER - M24 0148220

SERIAL NUMBER: G6236283. __0
 TARGET NUMBER: 5
 FILE DATE: 04/18/2002
 FILE TIME: 13:50

POINT#	X	Y
1:	0.283	-2.043
2:	0.436	-1.002
3:	0.474	-0.365
4:	-0.194	-0.818
5:	-0.630	-0.113
6:	0.185	0.132
7:	0.608	0.720
8:	-0.907	1.234
9:	-1.423	1.210
10:	-0.323	2.308

X CENTROID: -0.149
 Y CENTROID: 0.126
 POA TO CENTROID: 0.195
 HORZ SPREAD: 2.031
 VERT SPREAD: 4.351
 GROUP SPREAD: 4.393
 MIN RADIUS: 0.334
 MAX RADIUS: 2.212
 MEAN RADIUS: 1.226

IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE