

G-623 6/12

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

Remington®

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

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

SERIAL NO. **J**
G6236112

ORDER NO. **25716**

46

16WW



5716 G6236112

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTI
UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTI
UPC

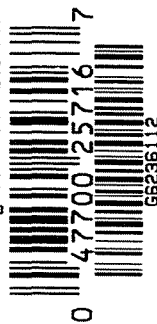


M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase

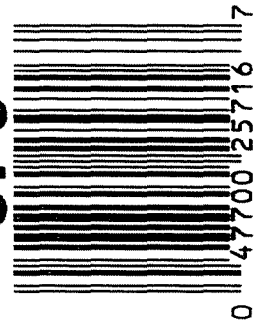
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6236112

UPC



46 FORM

GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # G6236112

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		7/22/02	RL
600	PROOF		7/23/02	RL
607	CHECK HEADSPACE		7/23/02	RL
610	DIS-ASSEMBLE GUN	MAGNA - FLUX INSPECTED	7/23/02	RL
612	MAGNAFLUX BARREL ACTION	JUL 23 2002 OPERATOR <u>RL</u>		
	MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		7/23/02	RL
617	DRILL AND TAP SIGHT HOLES		7-24-02	AC
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)		7-26	TA
	(BOLT)		7-26	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		8/5/02	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/5/02	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/5/02	DA
	D) OIL FIRING PIN ASSEMBLY		8/5/02	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/5/02	DA

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	BARBER - M24 0146065 F) SAFETY ON FORCE	<u>5.0</u> <u>5.5</u> <u>5.0</u>	8-15-02	DA
CONT.	G) SAFETY OFF FORCE	<u>4.0</u> <u>4.5</u> <u>4.0</u>	8-15-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.021</u>	8-15-02	DA
	J) ASSEMBLE STOCK		8-7-02	RW
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET		8/8/02	TRW
	A) MALFUNCTIONS		8/8/02	TRW
	B) PIERCED PRIMERS		8/8/02	TRW
645	INSPECT FOR LIVE AMMO		8/8/02	TRW
655	FINAL INSPECTION A) HEADSPACE		8/15/02	RW
	B) TRIGGER PULL	<u>2.83</u> <u>2.87</u> <u>2.57</u> <u>2.68</u> <u>2.84</u>	8/10/02	RW
	C) FUNCTION		8/15/02	RW
660	PACK		8/16/02	DA

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0146065~~ 46104

BARBER - M24 0146066

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

 2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

 SERIAL NO. G6236112

 DATE 8-7-02

 TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.47	2.59		2.48	MIN. SETTING,
PULL #2	2.48	2.47		2.44	NO AVG. OF 5
PULL #3	2.50	2.66		2.51	READINGS ACCEPT-
PULL #4	2.54	2.53		2.58	ABLE LESS THAN 2#
PULL #5	2.53	2.56		2.51	
TOTAL	12.52	12.81		12.52	
AVG.	2.50	2.56		2.50	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.19		
PULL #2	3.19	3.40		
PULL #3	2.94	3.38		
PULL #4	2.95	3.33		
PULL #5	3.25	3.36		
TOTAL	15.46	16.66		
AVG.	3.09	3.33		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.26	4.00		4.23
PULL #2	4.35	4.07		4.25
PULL #3	4.00	4.11		4.05
PULL #4	4.00	3.96		4.17
PULL #5	4.09	3.97		4.12
TOTAL	20.70	20.11		20.82
AVG.	4.14	4.02		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236112.___0
FILE DATE AND TIME: 08/09/2002 13:38

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.052
The Average Y Centroid of the Five Target Set:	-0.137
The Average Point of Impact of the Five Target Set:	0.147
The Average Mean Radius of the Five Target Set:	0.634
The Distance from POA to Centroid Target #1:	0.298
The Distance from Centroid Target #2 to Centroid Target #1:	0.527
The Distance from Centroid Target #3 to Centroid Target #1:	0.200
The Distance from Centroid Target #4 to Centroid Target #1:	0.251
The Distance from Centroid Target #5 to Centroid Target #1:	0.266

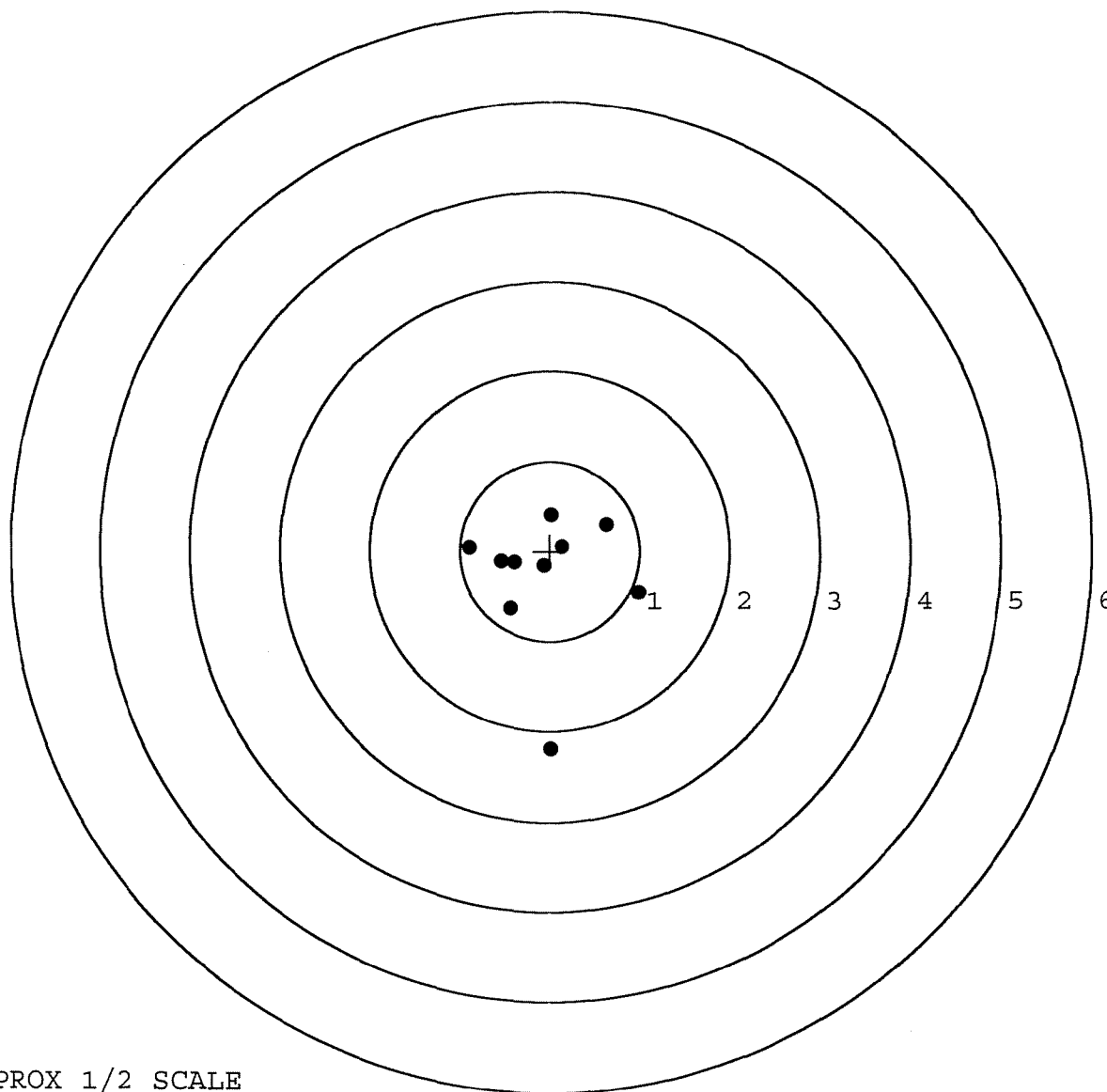
BARBER - M24 0146068

SERIAL NUMBER: G6236112. __0
TARGET NUMBER: 1
FILE DATE: 08/09/2002
FILE TIME: 13:38

X CENTROID: -0.055
Y CENTROID: -0.293
POA TO CENTROID: 0.298
HORZ SPREAD: 1.883
VERT SPREAD: 2.606
GROUP SPREAD: 2.606
MIN RADIUS: 0.132
MAX RADIUS: 1.914
MEAN RADIUS: 0.742

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

POINT#	X	Y
1:	0.989	-0.466
2:	0.019	-2.205
3:	-0.436	-0.640
4:	0.634	0.298
5:	0.008	0.401
6:	0.134	0.051
7:	-0.070	-0.161
8:	-0.394	-0.128
9:	-0.545	-0.118
10:	-0.894	0.042



TARGET APPROX 1/2 SCALE

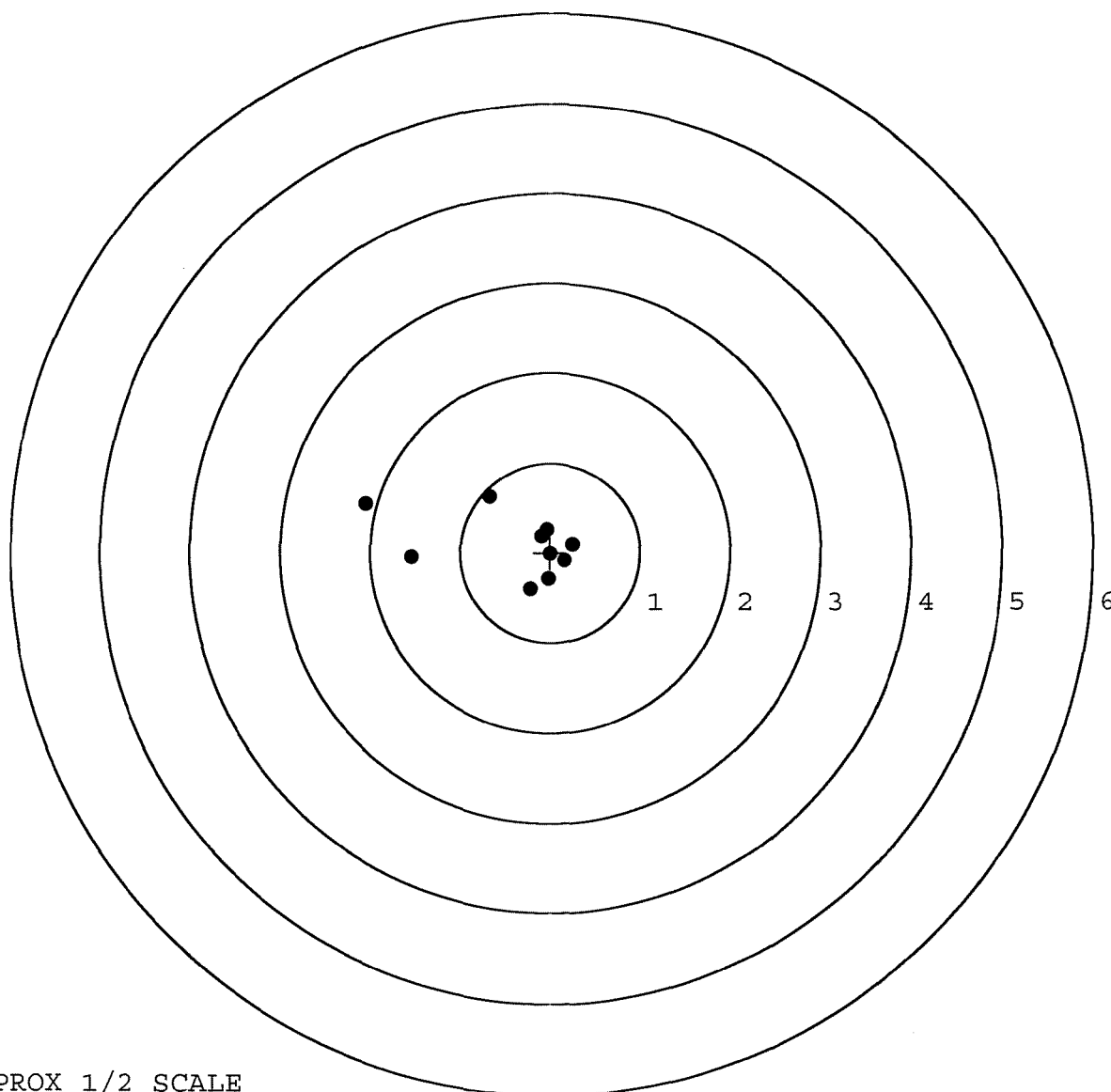
BARBER - M24 0146069

SERIAL NUMBER: G6236112. __0
TARGET NUMBER: 2
FILE DATE: 08/09/2002
FILE TIME: 13:38

X CENTROID: -0.424
Y CENTROID: 0.085
POA TO CENTROID: 0.432
HORZ SPREAD: 2.305
VERT SPREAD: 1.044
GROUP SPREAD: 2.349
MIN RADIUS: 0.344
MAX RADIUS: 1.693
MEAN RADIUS: 0.700

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

POINT#	X	Y
1:	-1.543	-0.050
2:	-2.052	0.547
3:	-0.675	0.632
4:	-0.037	0.258
5:	0.253	0.097
6:	-0.094	0.185
7:	0.160	-0.087
8:	0.000	-0.019
9:	-0.024	-0.299
10:	-0.224	-0.412



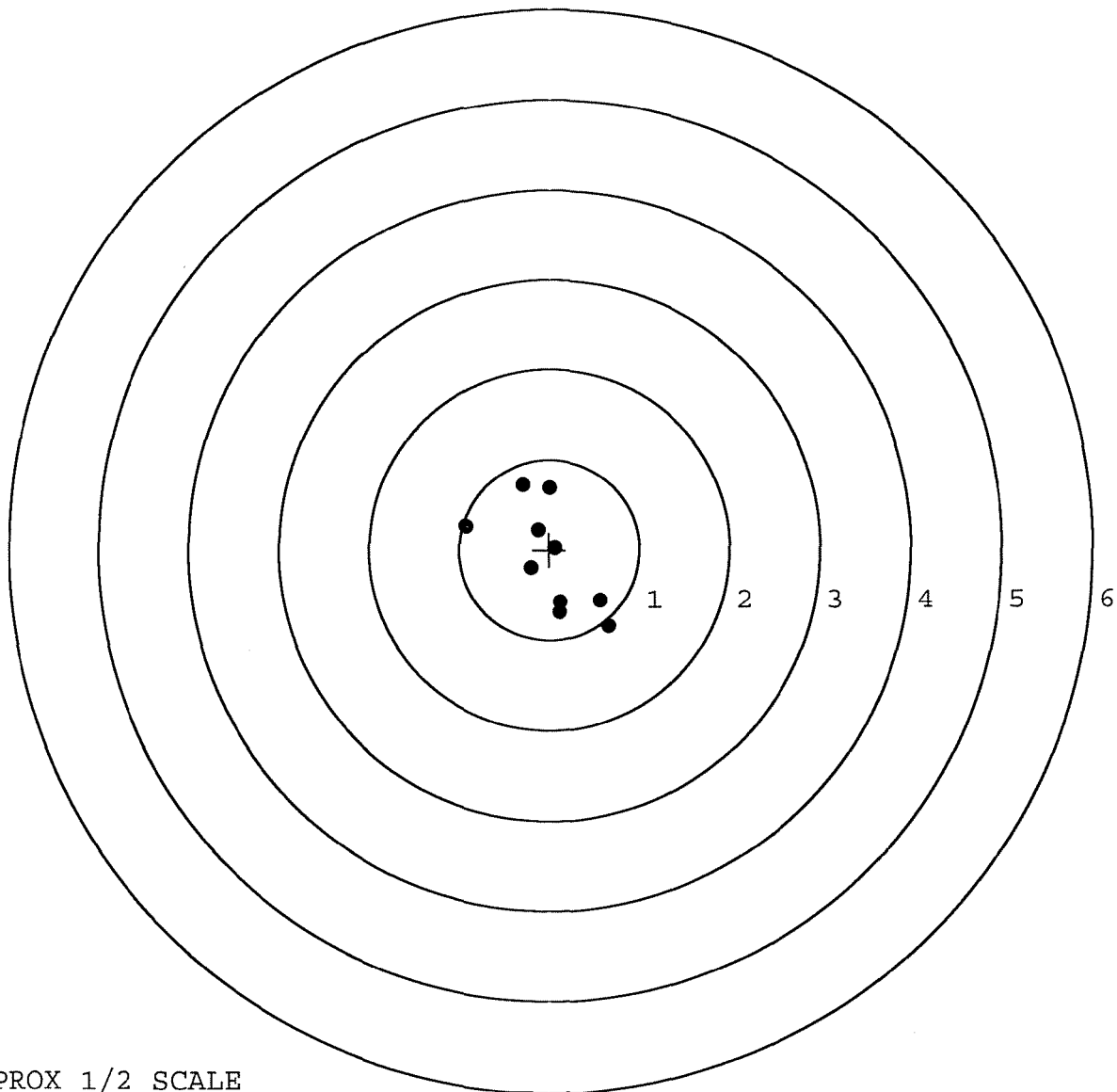
TARGET APPROX 1/2 SCALE

BARBER - M24 0146070

SERIAL NUMBER: G6236112. __0
TARGET NUMBER: 3
FILE DATE: 08/09/2002
FILE TIME: 13:38

X CENTROID: -0.002
Y CENTROID: -0.100
POA TO CENTROID: 0.100
HORZ SPREAD: 1.589
VERT SPREAD: 1.570
GROUP SPREAD: 1.939
MIN RADIUS: 0.139
MAX RADIUS: 1.002
MEAN RADIUS: 0.620
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.661	-0.851
2:	0.569	-0.563
3:	0.124	-0.583
4:	0.116	-0.700
5:	-0.202	-0.203
6:	-0.127	0.215
7:	-0.003	0.683
8:	-0.298	0.719
9:	-0.928	0.260
10:	0.065	0.021



TARGET APPROX 1/2 SCALE

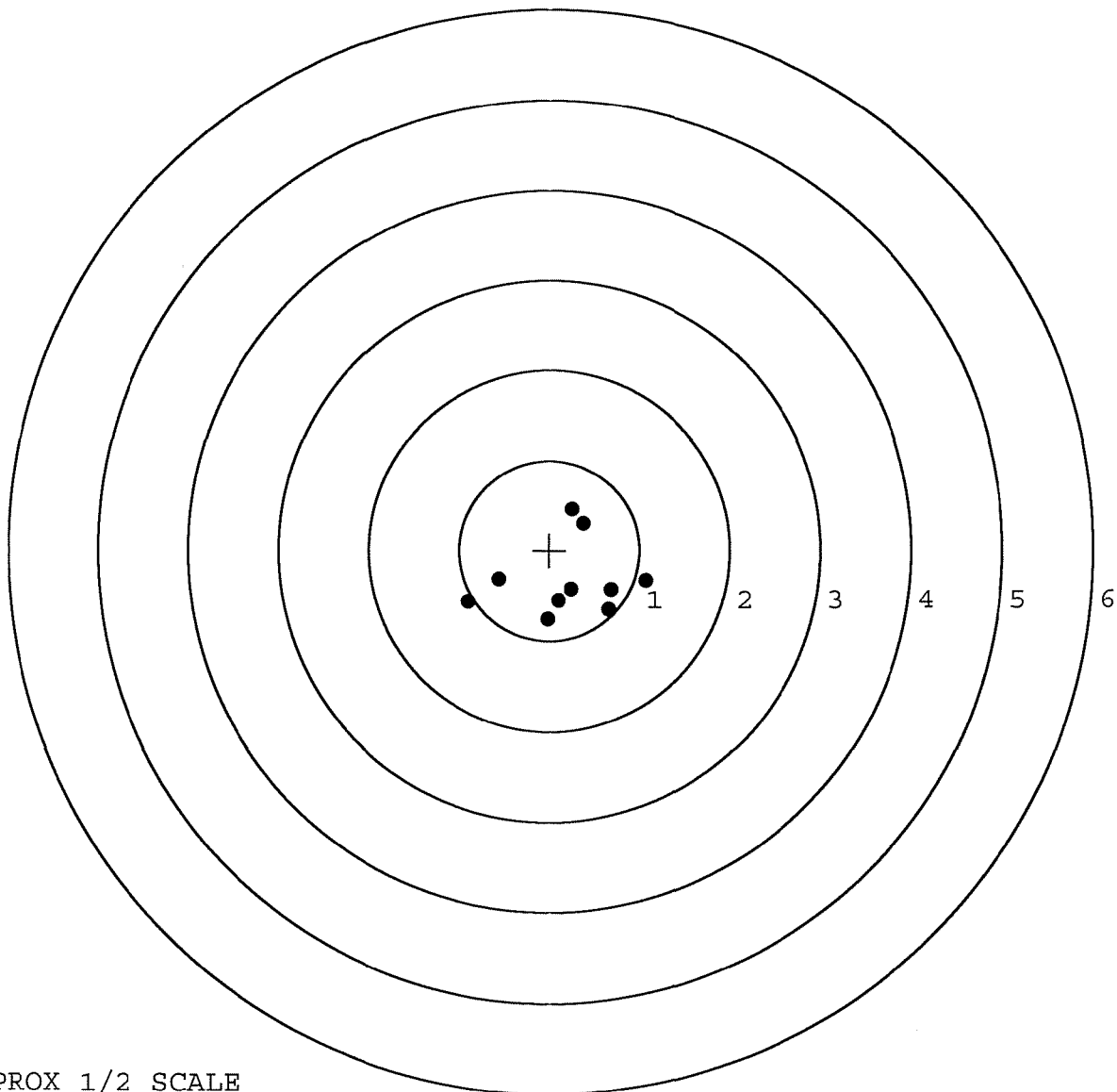
BARBER - M24 0146071

SERIAL NUMBER: G6236112. __0
TARGET NUMBER: 4
FILE DATE: 08/09/2002
FILE TIME: 13:38

X CENTROID: 0.192
Y CENTROID: -0.337
POA TO CENTROID: 0.388
HORZ SPREAD: 1.972
VERT SPREAD: 1.230
GROUP SPREAD: 1.985
MIN RADIUS: 0.110
MAX RADIUS: 1.119
MEAN RADIUS: 0.614

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.070	-0.346
2:	0.687	-0.444
3:	0.666	-0.666
4:	0.245	-0.434
5:	0.103	-0.566
6:	-0.021	-0.772
7:	-0.566	-0.323
8:	-0.902	-0.572
9:	0.383	0.294
10:	0.255	0.458



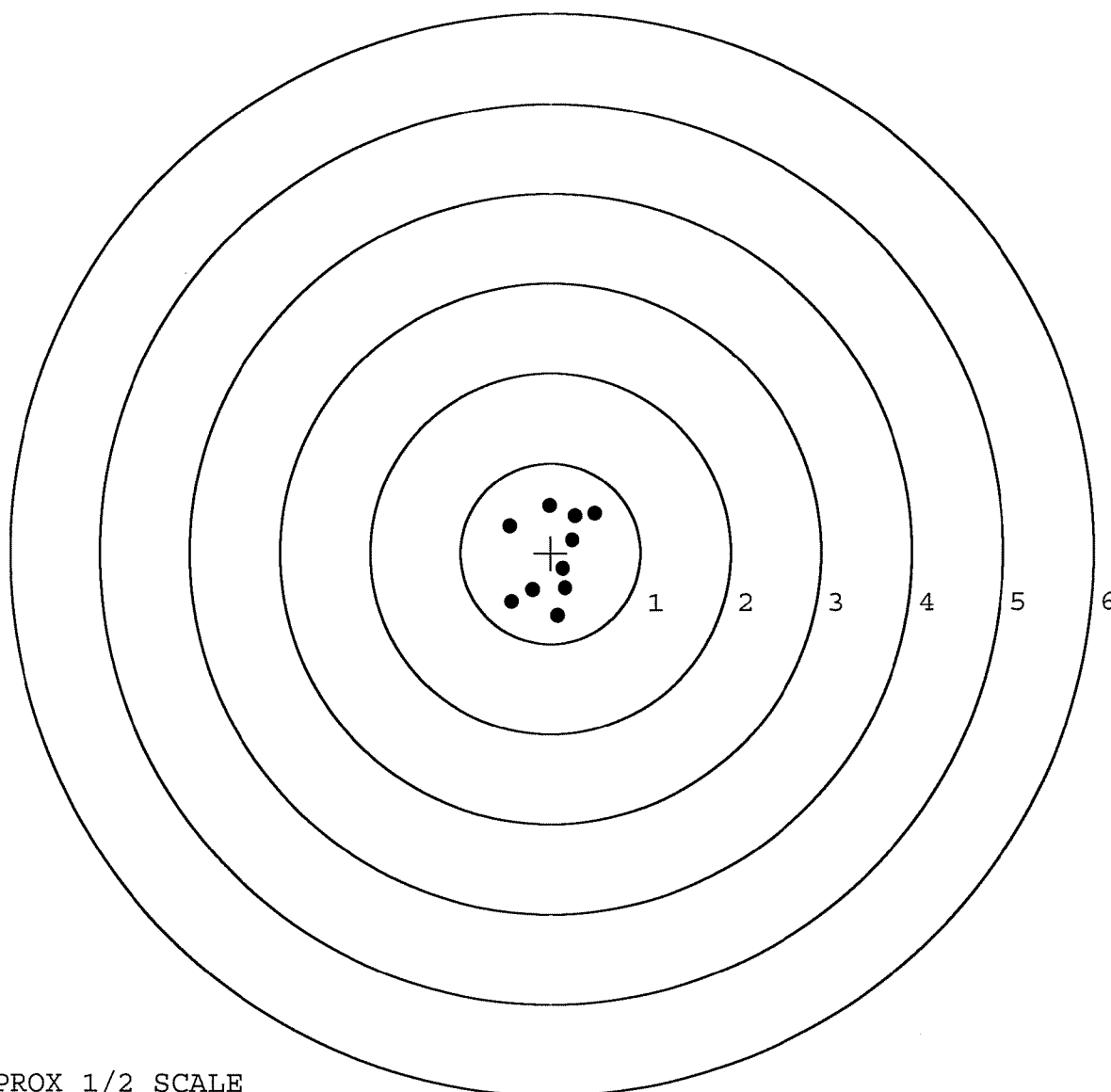
TARGET APPROX 1/2 SCALE

BARBER - M24 0146072

SERIAL NUMBER: G6236112. 0
TARGET NUMBER: 5
FILE DATE: 08/09/2002
FILE TIME: 13:38

X CENTROID: 0.029
Y CENTROID: -0.041
POA TO CENTROID: 0.050
HORZ SPREAD: 0.953
VERT SPREAD: 1.222
GROUP SPREAD: 1.354
MIN RADIUS: 0.176
MAX RADIUS: 0.683
MEAN RADIUS: 0.495
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.077	-0.700
2:	-0.203	-0.411
3:	-0.435	-0.542
4:	0.162	-0.387
5:	0.138	-0.179
6:	0.245	0.144
7:	0.499	0.438
8:	-0.014	0.522
9:	0.274	0.413
10:	-0.454	0.296



TARGET APPROX 1/2 SCALE