

BARBER - M24 0147054

6236193

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0147094

M2409147093

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
G6236193

ORDER NO.
25716

46

13RW



5716 G6236193

ORDER25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



0 47700 25716 7

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M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



0 47700 25716 7

SERIAL NO.



G6236193

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



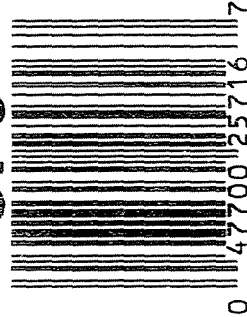
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6236193

UPC



46 FORM

GUN SERIAL # 66236193

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9/5/02	RL
600	PROOF			
607	CHECK HEADSPACE		9/9/02	RL
610	DIS-ASSEMBLE GUN		9/9/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	INSPECTED SEP 10 2002 OPERATOR RL		
615	ROLLMARK CALIBER		9/10	BS
617	DRILL AND TAP SIGHT HOLES		9-25-02	A
620	APPLY COATINGS (BARREL ACTION)		9-18	TR
	(BOLT)		9-18	TR
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-20-02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-20-02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-20-02	RW
	D) OIL FIRING PIN ASSEMBLY		9-20-02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		11-12-02	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.5</u> <u>4.5</u>	9/27/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	9/27/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		11-12-02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.024</u> <u>.024</u>	9/27/02	DA
	J) ASSEMBLE STOCK		9-24-02	RW
	K) ASSEMBLE SWIVEL STUDS		11-12-02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/31/02	RL
	M) IRON SIGHT ALIGNMENT		10/31/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/31/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	9/25/02	TRW
	MALFUNCTION	CORRECTION	9/25/02	TRW
	MALFUNCTION	CORRECTION	9/25/02	TRW
	MALFUNCTION	CORRECTION	9/25/02	TRW
	MALFUNCTION	CORRECTION	9/25/02	TRW
645	INSPECT FOR LIVE AMMO		9/25/02	TRW
655	FINAL INSPECTION A) HEADSPACE		11-12-02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.44</u> <u>2.58</u> <u>2.58</u> <u>2.65</u>	10-4-02	DA
	C) FUNCTION		11-12-02	RL
660	PACK		11-12-02	DA

BARBER - M24 0147059

INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 06236193

DATE 9-12-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.47	2.65		2.66	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2
PULL #2	2.45	2.62		2.50	
PULL #3	2.38	2.59		2.47	
PULL #4	2.51	2.47		2.41	
PULL #5	2.59	2.43		2.61	
TOTAL	12.40	12.76		12.65	
AVG.	2.48	2.55		2.53	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.18		
PULL #2	3.33	3.01		
PULL #3	3.09	3.15		
PULL #4	3.09	3.06		
PULL #5	3.12	3.10		
TOTAL	15.69	15.50		
AVG.	3.13	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURA
PULL #1	4.01	4.06		3.99
PULL #2	4.33	4.18		4.16
PULL #3	3.95	4.02		4.08
PULL #4	3.98	4.03		4.09
PULL #5	4.12	3.95		4.05
TOTAL	20.39	20.24		20.37
AVG.	4.07	4.04		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236193.___0
FILE DATE AND TIME: 09/26/2002 12:00

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.003
The Average Y Centroid of the Five Target Set:	-0.182
The Average Point of Impact of the Five Target Set:	0.182
The Average Mean Radius of the Five Target Set:	0.688
The Distance from POA to Centroid Target #1:	0.319
The Distance from Centroid Target #2 to Centroid Target #1:	0.116
The Distance from Centroid Target #3 to Centroid Target #1:	0.175
The Distance from Centroid Target #4 to Centroid Target #1:	0.178
The Distance from Centroid Target #5 to Centroid Target #1:	0.278

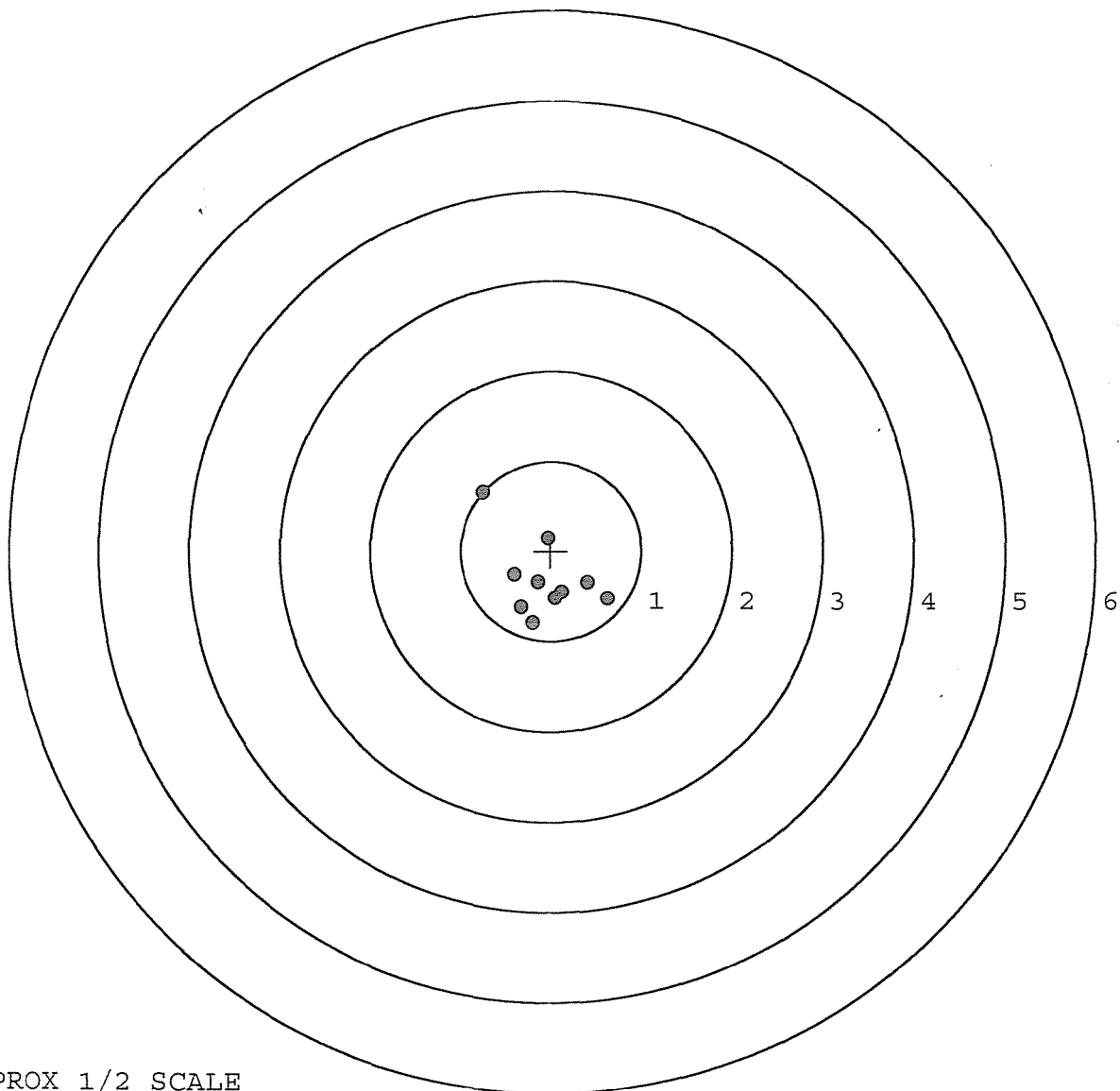
BARBER - M24 0147061

SERIAL NUMBER: G6236193. __0
TARGET NUMBER: 1
FILE DATE: 09/26/2002
FILE TIME: 12:00

X CENTROID: -0.066
Y CENTROID: -0.312
POA TO CENTROID: 0.319
HORZ SPREAD: 1.383
VERT SPREAD: 1.457
GROUP SPREAD: 1.823
MIN RADIUS: 0.083
MAX RADIUS: 1.187
MEAN RADIUS: 0.468

IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.628	-0.533
2:	0.410	-0.352
3:	0.048	-0.527
4:	-0.204	-0.803
5:	-0.329	-0.628
6:	-0.405	-0.262
7:	-0.032	0.143
8:	-0.755	0.654
9:	0.124	-0.465
10:	-0.141	-0.347



TARGET APPROX 1/2 SCALE

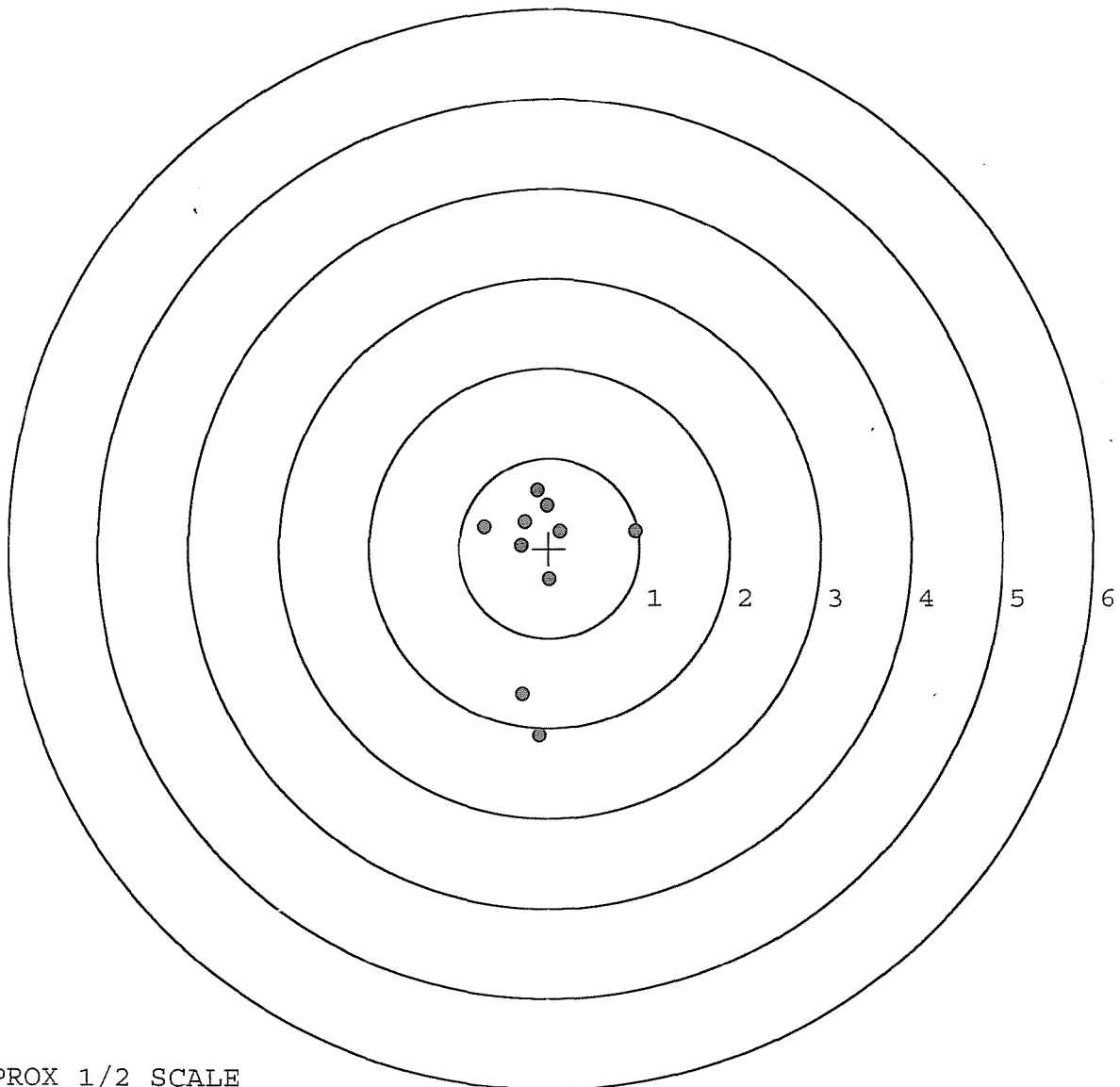
BARBER - M24 0147062

SERIAL NUMBER: G6236193. __0
TARGET NUMBER: 2
FILE DATE: 09/26/2002
FILE TIME: 12:00

X CENTROID: -0.082
Y CENTROID: -0.197
POA TO CENTROID: 0.213
HORZ SPREAD: 1.678
VERT SPREAD: 2.735
GROUP SPREAD: 2.735
MIN RADIUS: 0.165
MAX RADIUS: 1.895
MEAN RADIUS: 0.820

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.110	-2.091
2:	-0.294	-1.622
3:	0.953	0.197
4:	-0.138	0.644
5:	-0.032	0.478
6:	-0.277	0.297
7:	0.119	0.193
8:	-0.308	0.034
9:	-0.004	-0.342
10:	-0.725	0.245



TARGET APPROX 1/2 SCALE

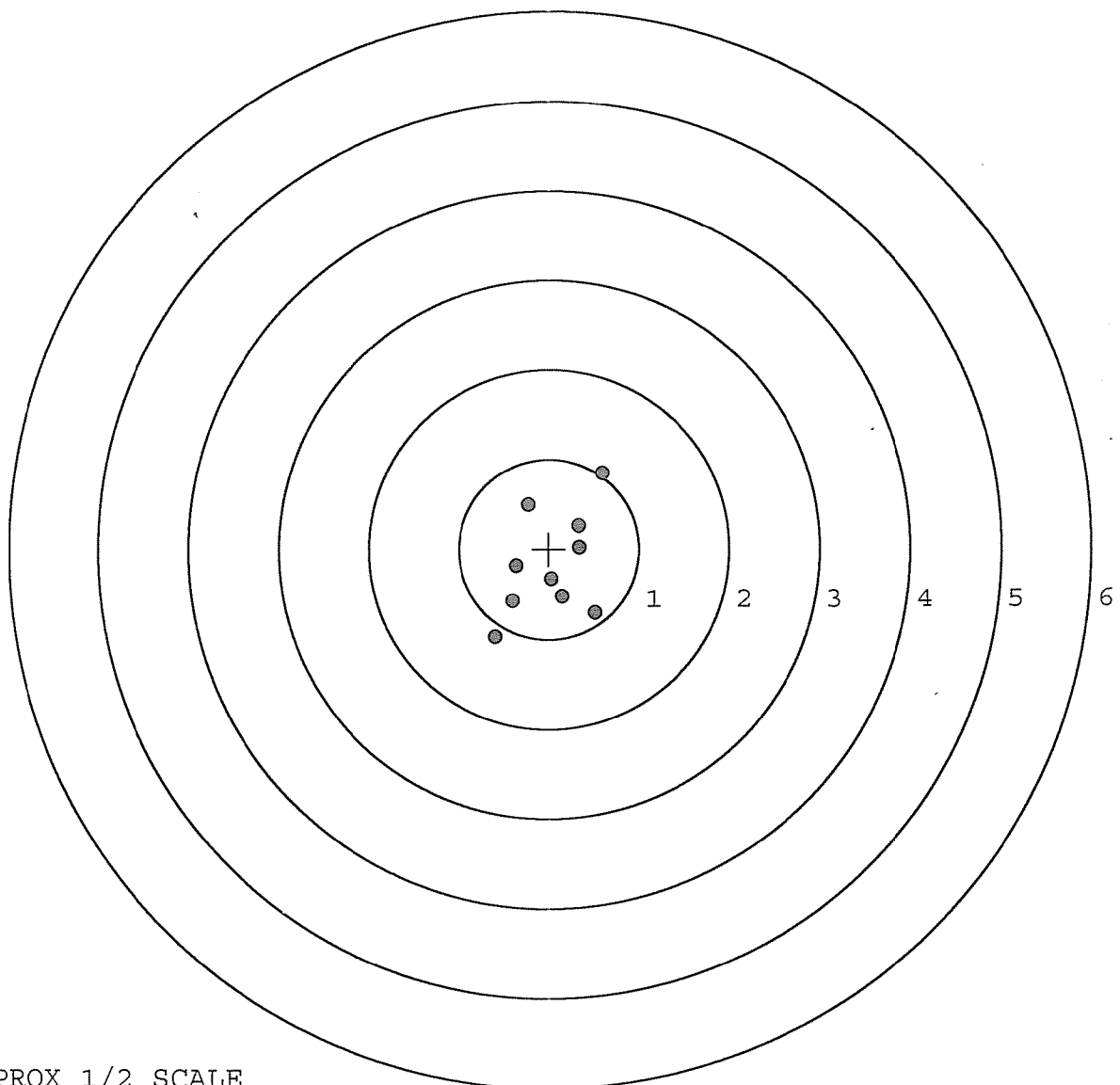
BARBER - M24 0147063

SERIAL NUMBER: G6236193. __0
TARGET NUMBER: 3
FILE DATE: 09/26/2002
FILE TIME: 12:00

X CENTROID: 0.038
Y CENTROID: -0.171
POA TO CENTROID: 0.175
HORZ SPREAD: 1.191
VERT SPREAD: 1.822
GROUP SPREAD: 2.177
MIN RADIUS: 0.165
MAX RADIUS: 1.158
MEAN RADIUS: 0.604

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.519	-0.709
2:	-0.596	-0.978
3:	0.150	-0.529
4:	0.028	-0.336
5:	-0.403	-0.577
6:	-0.362	-0.189
7:	-0.228	0.489
8:	0.336	0.258
9:	0.342	0.015
10:	0.595	0.844



TARGET APPROX 1/2 SCALE

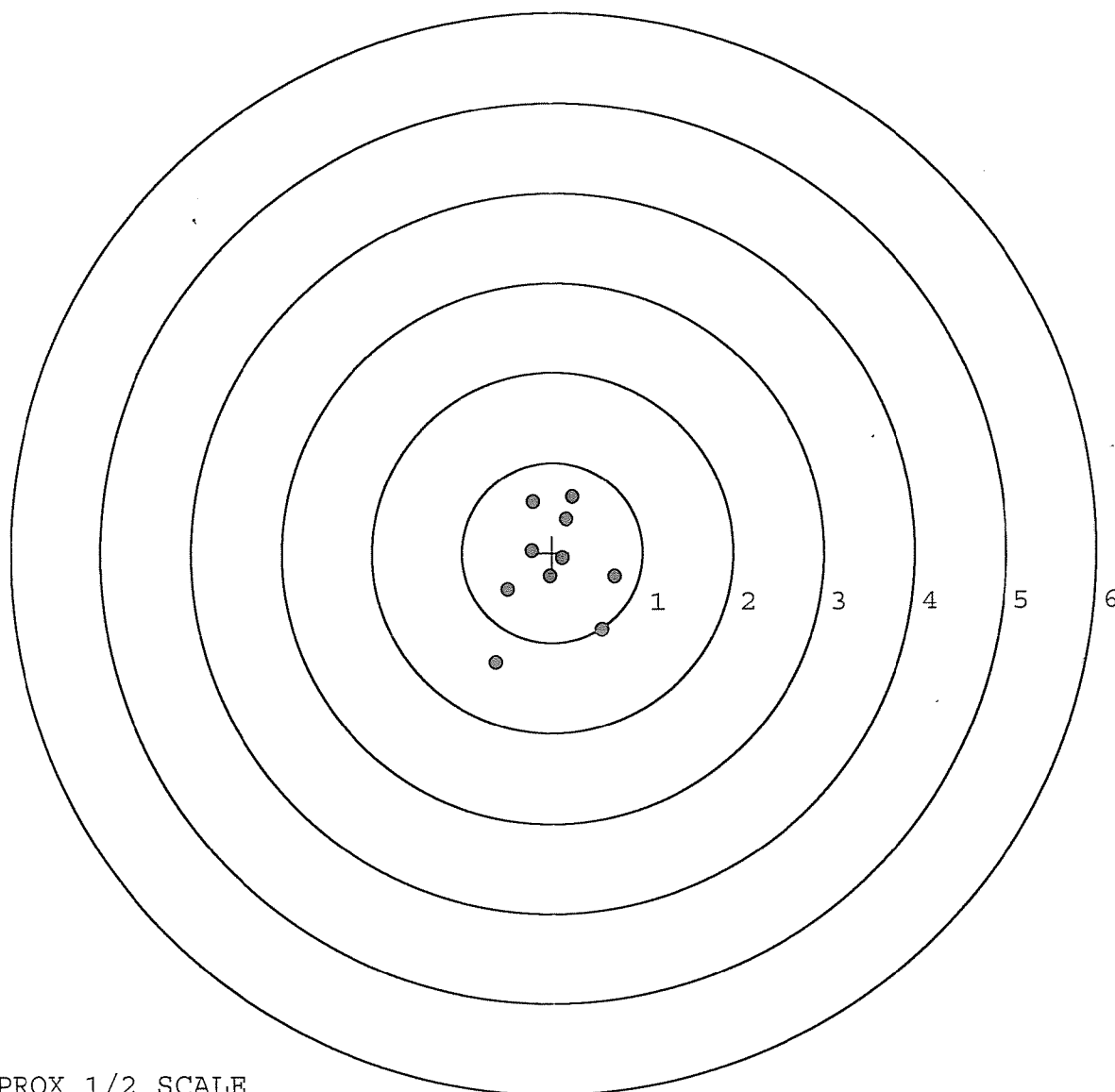
BARBER - M24 0147064

SERIAL NUMBER: G6236193. __0
TARGET NUMBER: 4
FILE DATE: 09/26/2002
FILE TIME: 12:00

X CENTROID: 0.012
Y CENTROID: -0.152
POA TO CENTROID: 0.152
HORZ SPREAD: 1.320
VERT SPREAD: 1.843
GROUP SPREAD: 2.033
MIN RADIUS: 0.122
MAX RADIUS: 1.252
MEAN RADIUS: 0.605

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

POINT#	X	Y
1:	0.547	-0.866
2:	0.687	-0.269
3:	-0.633	-1.225
4:	-0.497	-0.409
5:	-0.033	-0.265
6:	-0.231	0.026
7:	0.159	0.371
8:	0.225	0.618
9:	-0.219	0.564
10:	0.110	-0.063



TARGET APPROX 1/2 SCALE

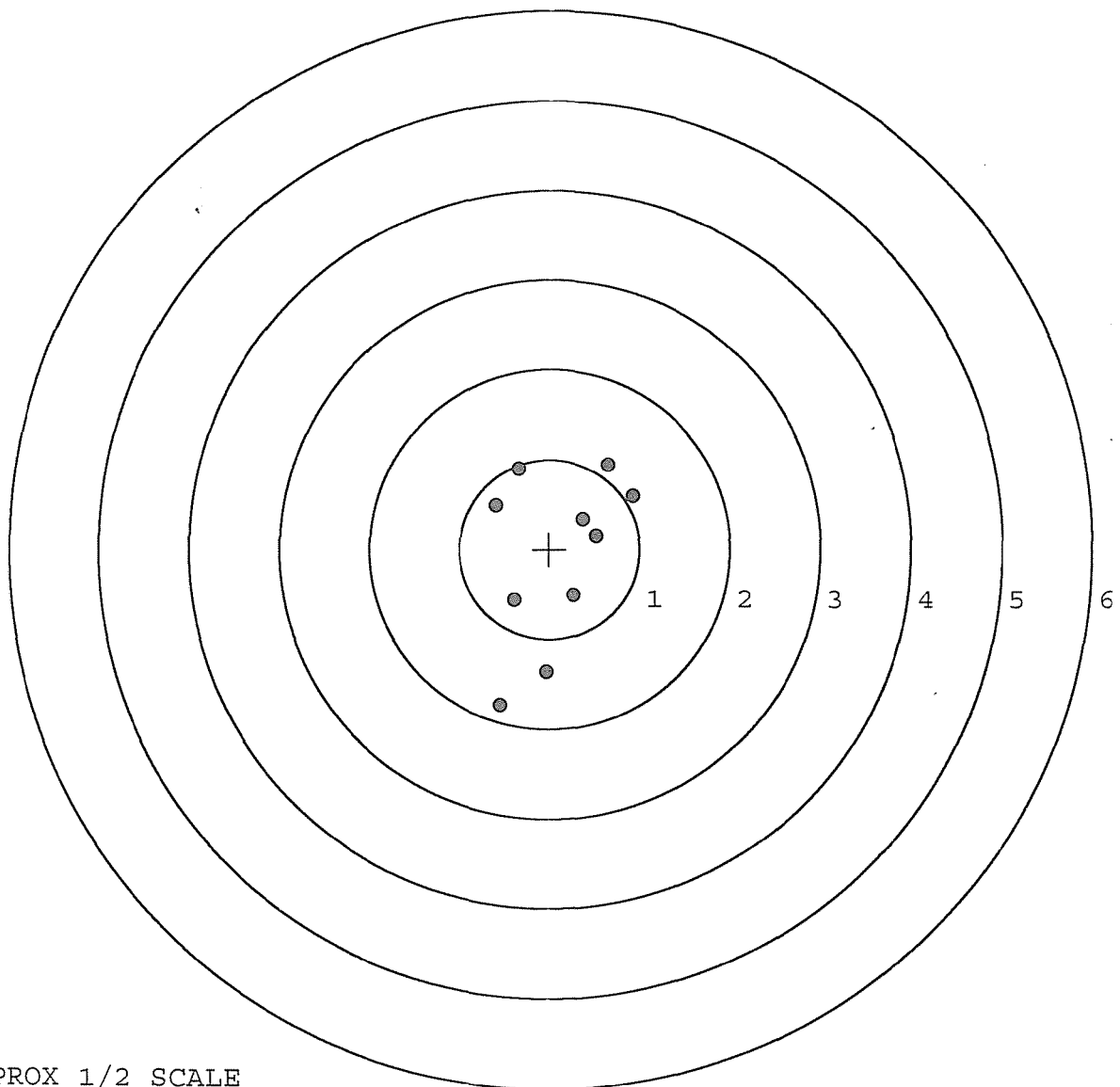
BARBER - M24 0147065

SERIAL NUMBER: G6236193. __0
TARGET NUMBER: 5
FILE DATE: 09/26/2002
FILE TIME: 12:00

X CENTROID: 0.083
Y CENTROID: -0.078
POA TO CENTROID: 0.114
HORZ SPREAD: 1.523
VERT SPREAD: 2.678
GROUP SPREAD: 2.930
MIN RADIUS: 0.474
MAX RADIUS: 1.773
MEAN RADIUS: 0.942

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.029	-1.372
2:	-0.540	-1.737
3:	-0.389	-0.569
4:	0.272	-0.513
5:	0.518	0.151
6:	0.369	0.338
7:	0.925	0.596
8:	0.649	0.941
9:	-0.343	0.899
10:	-0.598	0.490



TARGET APPROX 1/2 SCALE