

BARBER - M24 0083596

G 6360903

BARBER

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

DD

Serial No. **G6360903**
Order No. **25716**

09AY

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

5716 G6360903

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



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UPC



SERIAL NO.



G6360903

M24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

— INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



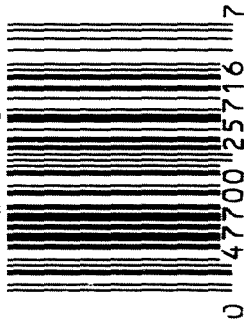
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6360903

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G60360903

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-23-04	RTL
600	PROOF		1-26-04	RD
607	CHECK HEADSPACE		1-26-04	RD
610	DIS-ASSEMBLE GUN		1-26-04	RD
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	RL		
615	ROLLMARK CALIBER		1/27/04	SB
617	DRILL AND TAP SIGHT HOLES		1-27-04	TRL
620	APPLY COATINGS (BARREL ACTION)		2-4	TA
	(BOLT)		2-4	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-11-04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-11-04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-11-04	DA
	D) OIL FIRING PIN ASSEMBLY		2-11-04	DA
	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>7.0</u> <u>7.0</u> <u>6.5</u>	2/16/04	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>8.0</u> <u>2.0</u> <u>2.0</u>	2/16/04	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.023</u>	2/16/04	DA
	J) ASSEMBLE STOCK		2-11-04	RTL
	K) ASSEMBLE SWIVEL STUDS		3-2-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-11-04	RTL
	M) IRON SIGHT ALIGNMENT		2-11-04	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-11-04	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	2-12-04	TRW
	MALFUNCTION	CORRECTION	2-12-04	TRW
	MALFUNCTION	CORRECTION	2-12-04	TRW
	MALFUNCTION	CORRECTION	2-12-04	TRW
	MALFUNCTION	CORRECTION	2-12-04	TRW
645	INSPECT FOR LIVE AMMO		2-12-04	TRW
655	FINAL INSPECTION A) HEADSPACE		3-2-04	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.56</u> <u>2.64</u> <u>2.68</u> <u>2.63</u> <u>2.70</u>	2/16/04	DA
	C) FUNCTION		3-2-04	RTL
660	PACK		3/4/04	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

TESTER

2-11-04

1077

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	236	239		2.15	
PULL #2	232	269		2.35	
PULL #3	220	248		2.18	
PULL #4	224	257		2.18	
PULL #5	221	259		2.26	
TOTAL	1133	1272		1112	
AVERAGE	226	254		2.22	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	311	3.25		
PULL #2	2.98	3.14		
PULL #3	3.08	2.95		
PULL #4	3.00	3.00		
PULL #5	2.91	3.25		
TOTAL	1508	1559		
AVERAGE	301	3.11		

	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	4.28	4.10		4.16
PULL #2	4.21	4.07		4.05
PULL #3	4.14	4.21		4.00
PULL #4	4.09	4.00		4.07
PULL #5	4.09	4.00		4.25
TOTAL	2081	2038		2053
AVERAGE	4.16	4.07		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360903.___0
FILE DATE AND TIME: 02/12/2004 07:21

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

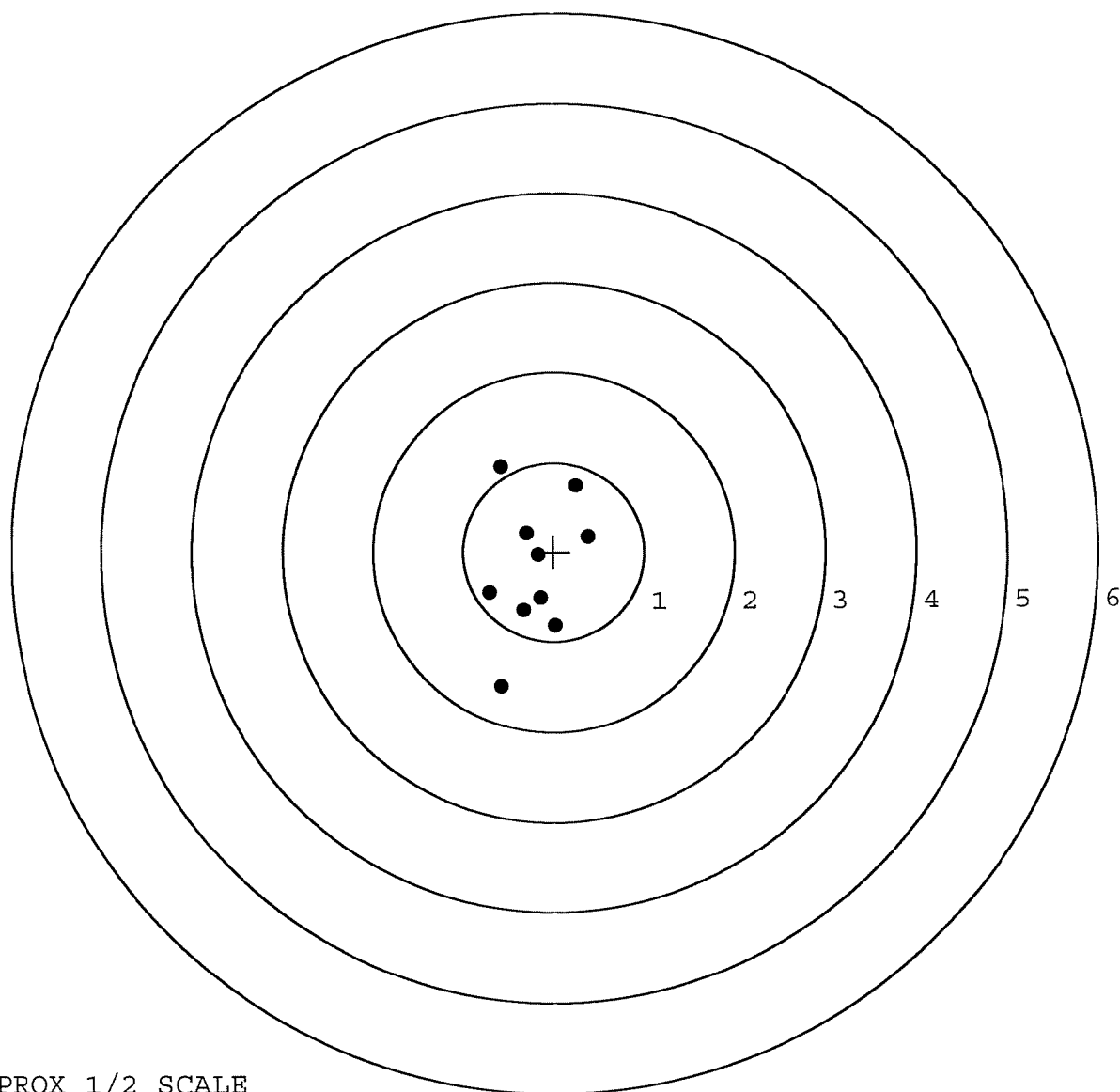
The Average X Centroid of the Five Target Set:	-0.075
The Average Y Centroid of the Five Target Set:	-0.105
The Average Point of Impact of the Five Target Set:	0.129
The Average Mean Radius of the Five Target Set:	0.695
The Distance from POA to Centroid Target #1:	0.291
The Distance from Centroid Target #2 to Centroid Target #1:	0.257
The Distance from Centroid Target #3 to Centroid Target #1:	0.280
The Distance from Centroid Target #4 to Centroid Target #1:	0.119
The Distance from Centroid Target #5 to Centroid Target #1:	0.189

BARBER - M24 0083603

SERIAL NUMBER: G6360903. __0
 TARGET NUMBER: 1
 FILE DATE: 02/12/2004
 FILE TIME: 07:21

X CENTROID: -0.219
 Y CENTROID: -0.192
 POA TO CENTROID: 0.291
 HORZ SPREAD: 1.093
 VERT SPREAD: 2.451
 GROUP SPREAD: 2.451
 MIN RADIUS: 0.158
 MAX RADIUS: 1.352
 MEAN RADIUS: 0.692
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.584	-1.494
2:	0.018	-0.827
3:	-0.148	-0.518
4:	-0.336	-0.658
5:	-0.709	-0.457
6:	-0.175	-0.040
7:	-0.305	0.209
8:	0.384	0.168
9:	0.251	0.740
10:	-0.583	0.957



TARGET APPROX 1/2 SCALE

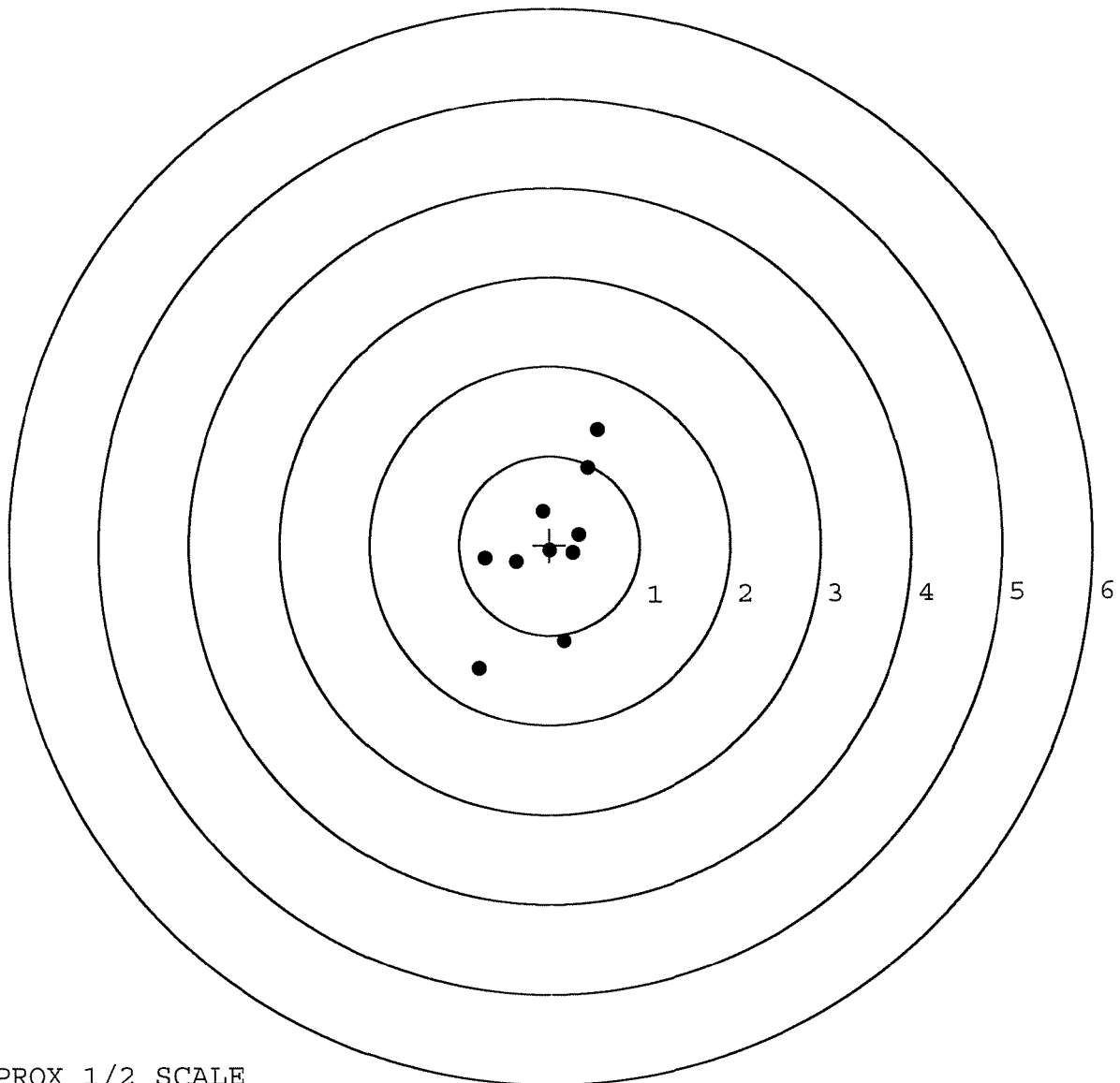
BARBER - M24 0083604

SERIAL NUMBER: G6360903. __0
TARGET NUMBER: 2
FILE DATE: 02/12/2004
FILE TIME: 07:21

X CENTROID: -0.020
Y CENTROID: -0.029
POA TO CENTROID: 0.035
HORZ SPREAD: 1.324
VERT SPREAD: 2.655
GROUP SPREAD: 2.967
MIN RADIUS: 0.044
MAX RADIUS: 1.539
MEAN RADIUS: 0.725

IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.162	-1.073
2:	-0.780	-1.367
3:	0.544	1.288
4:	0.432	0.867
5:	-0.076	0.376
6:	0.327	0.114
7:	0.266	-0.090
8:	0.005	-0.065
9:	-0.367	-0.189
10:	-0.717	-0.149



TARGET APPROX 1/2 SCALE

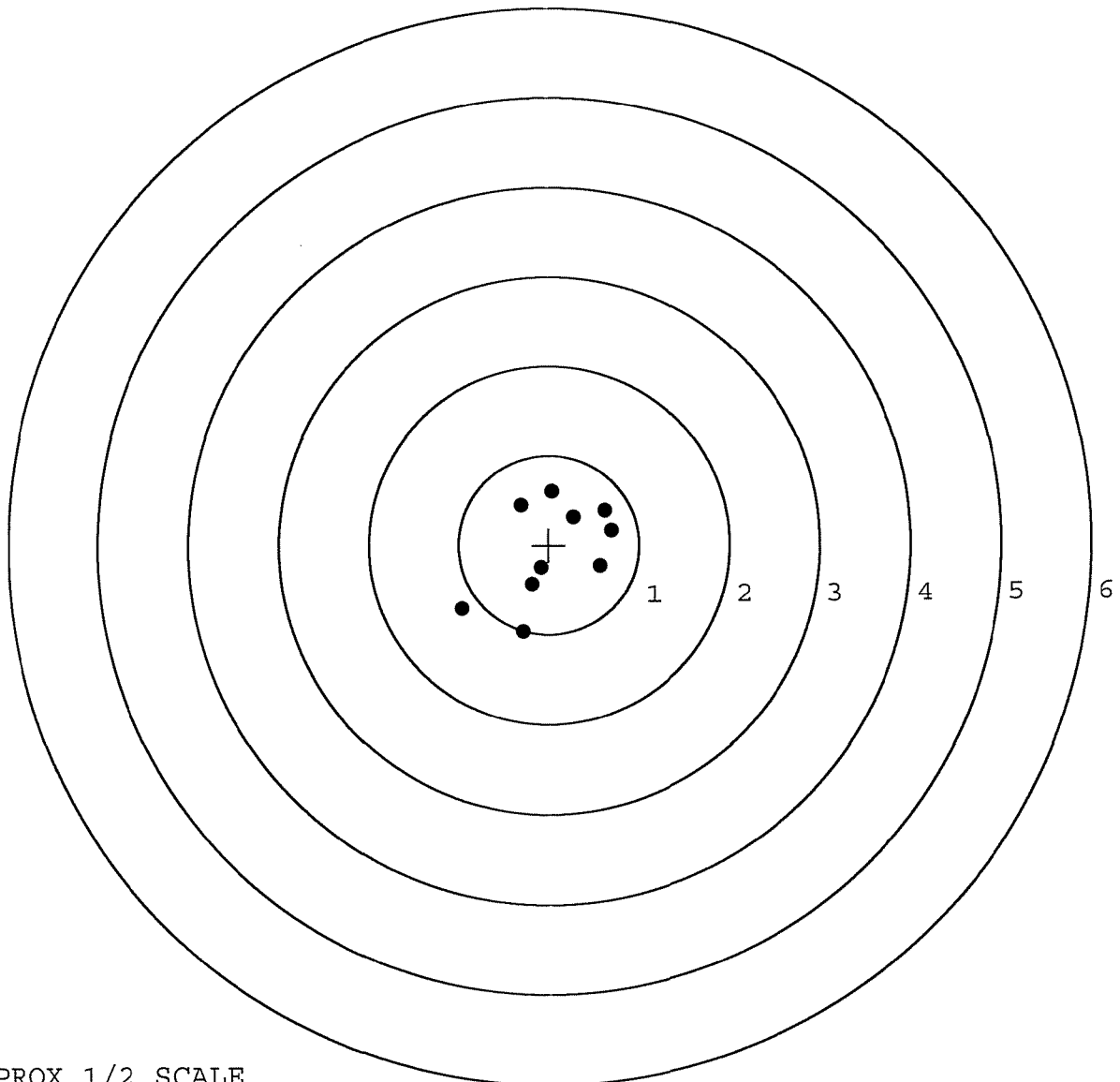
BARBER - M24 0083605

SERIAL NUMBER: G6360903. __0
TARGET NUMBER: 3
FILE DATE: 02/12/2004
FILE TIME: 07:21

X CENTROID: 0.035
Y CENTROID: -0.074
POA TO CENTROID: 0.082
HORZ SPREAD: 1.659
VERT SPREAD: 1.576
GROUP SPREAD: 1.930
MIN RADIUS: 0.222
MAX RADIUS: 1.187
MEAN RADIUS: 0.656

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

POINT#	X	Y
1:	-0.293	-0.978
2:	-0.190	-0.444
3:	-0.962	-0.717
4:	-0.091	-0.257
5:	-0.313	0.442
6:	0.035	0.598
7:	0.277	0.307
8:	0.625	0.382
9:	0.697	0.164
10:	0.569	-0.240



TARGET APPROX 1/2 SCALE

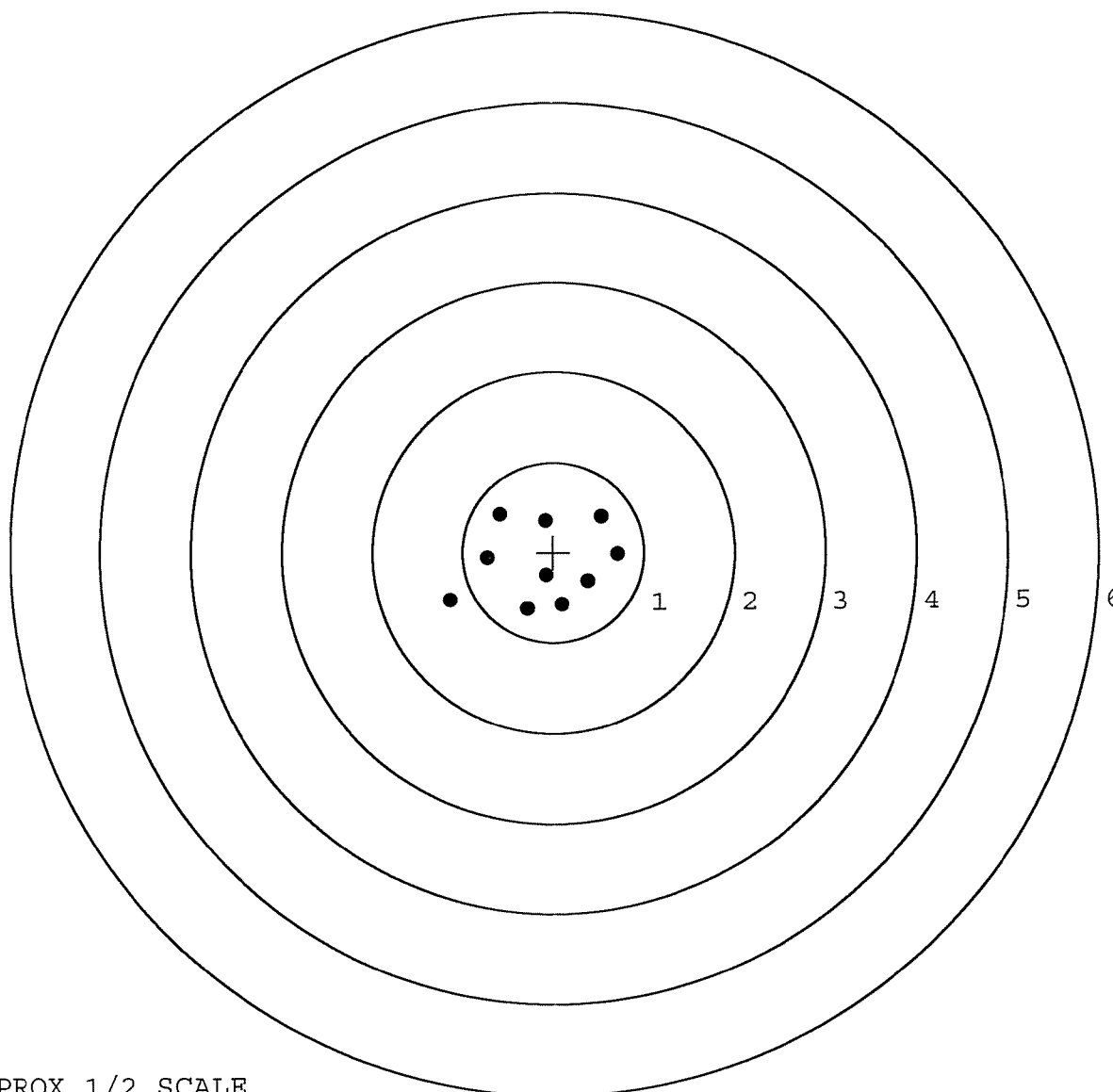
BARBER - M24 0083606

SERIAL NUMBER: G6360903. __0
TARGET NUMBER: 4
FILE DATE: 02/12/2004
FILE TIME: 07:21

X CENTROID: -0.120
Y CENTROID: -0.124
POA TO CENTROID: 0.173
HORZ SPREAD: 1.852
VERT SPREAD: 1.056
GROUP SPREAD: 1.920
MIN RADIUS: 0.140
MAX RADIUS: 1.098
MEAN RADIUS: 0.631

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

POINT#	X	Y
1:	0.385	-0.326
2:	0.711	-0.021
3:	0.532	0.395
4:	-0.093	0.350
5:	-0.590	0.425
6:	-0.733	-0.062
7:	-1.141	-0.528
8:	0.096	-0.585
9:	-0.290	-0.631
10:	-0.081	-0.258



TARGET APPROX 1/2 SCALE

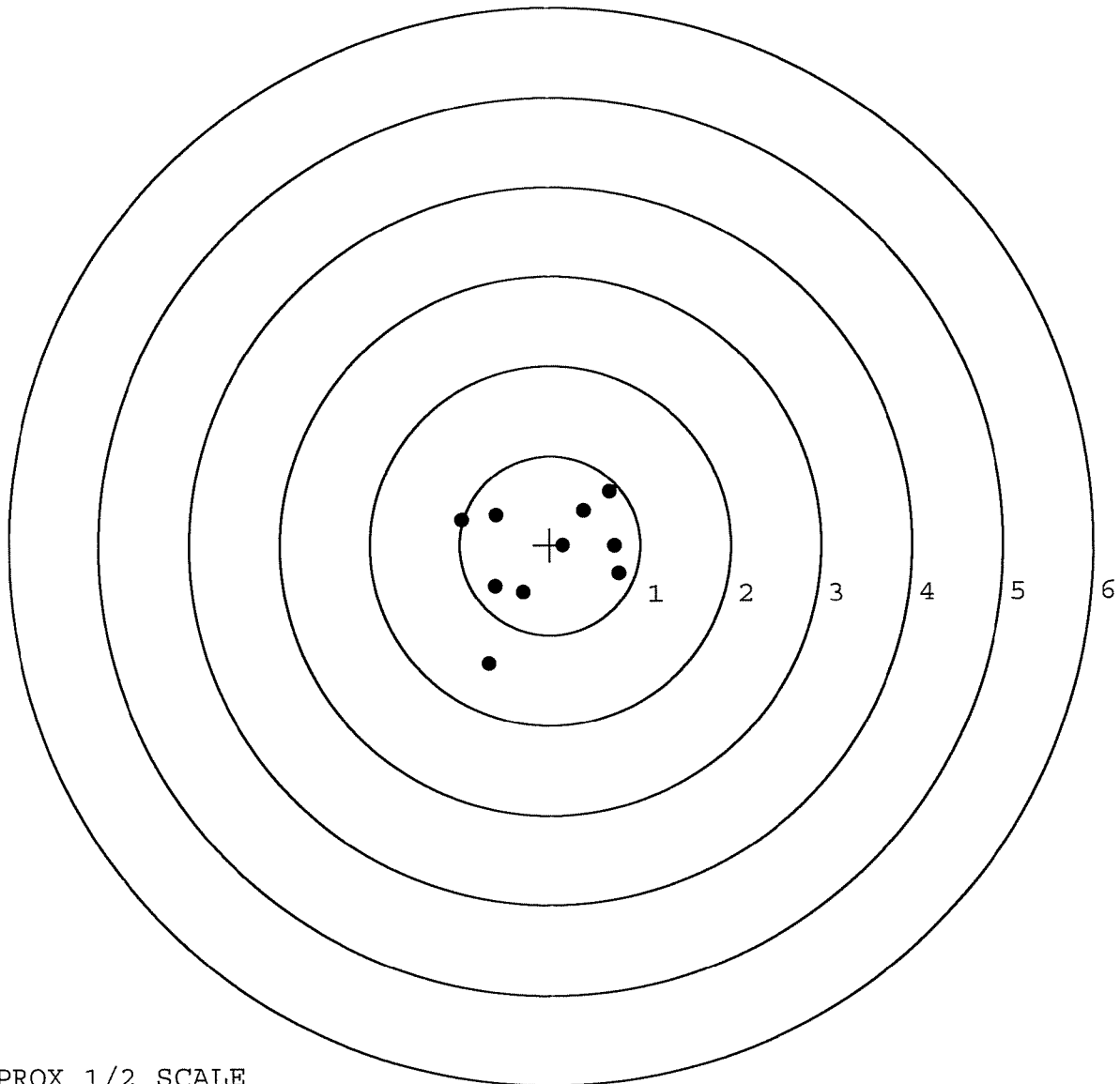
BARBER - M24 0083607

SERIAL NUMBER: G6360903.____0
TARGET NUMBER: 5
FILE DATE: 02/12/2004
FILE TIME: 07:21

X CENTROID: -0.050
Y CENTROID: -0.106
POA TO CENTROID: 0.117
HORZ SPREAD: 1.744
VERT SPREAD: 1.914
GROUP SPREAD: 2.338
MIN RADIUS: 0.218
MAX RADIUS: 1.366
MEAN RADIUS: 0.772

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

POINT#	X	Y
1:	-0.682	-1.317
2:	0.765	-0.322
3:	0.719	-0.016
4:	0.661	0.597
5:	0.378	0.382
6:	0.145	-0.008
7:	-0.595	0.339
8:	-0.979	0.283
9:	-0.610	-0.464
10:	-0.303	-0.531



TARGET APPROX 1/2 SCALE