

BARBER - M24 0160151

G-6296854

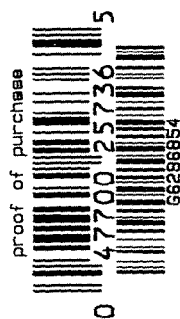
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0160151~~ M2409160190

M/24 .300 WIN MAG (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL .300 WIN MAG

- INSTRUCTION BOOK 3518

46 FORM 200348

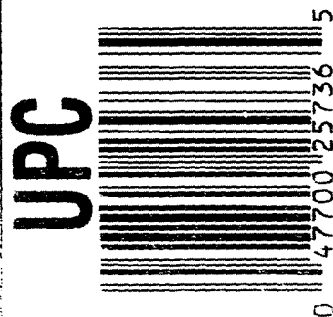


ORDER NO. **25736**

BARREL LENGTH **24"**

CAPACITY **5**

G6296854



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

Remington®

M/24 .300 WIN MAG (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL .300 WIN MAG

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

SERIAL NO. J
G6296854

ORDER NO. 25736

20LX

46



5736 66296854

ORDER 25736

M/24 .300 WIN MAG (RIFLE ONLY)

UPC



ORDER 25736

M/24 .300 WIN MAG (RIFLE ONLY)

UPC



INSPECTION CHECKLIST-NEW GUNS

300 WIN

GUN SERIAL # 66296854

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1/16/03	RW
600	PROOF		1/16/03	RW
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1/16/03	RW
610	DIS-ASSEMBLE GUN		1/16/03	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	JAN 17 2003 OPERATOR DRJ		
615	ROLLMARK CALIBER		1/16/03	RW
617	DRILL AND TAP SIGHT HOLES		1-20-03	TRW
620	APPLY COATINGS (BARREL ACTION)		2-12	TA
	(BOLT)		2-12	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2/14/03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/14/03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/14/03	DA
	D) OIL FIRING PIN ASSEMBLY		2/14/03	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>9</u> <u>9</u> <u>9.5</u>	2-19-03	RW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3</u> <u>3</u> <u>3</u>	2-19-03	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN			
	J) ASSEMBLE STOCK		2-18-03	RTZ
	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	PASS FAIL	2-18-03	A
	MALFUNCTION	CORRECTION	2-18-03	A
	MALFUNCTION	CORRECTION	2-18-03	A
	MALFUNCTION	CORRECTION	2-18-03	A
	MALFUNCTION	CORRECTION	2-18-03	A
645	INSPECT FOR LIVE AMMO		2-18-03	A
655	FINAL INSPECTION A) HEADSPACE		2-19-03	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.92</u> <u>2.65</u> <u>2.67</u> <u>2.71</u> <u>2.71</u>	2-19-03	RW
	C) FUNCTION		2-19-03	RW
660	PACK		2/20/03	RA

AVERAGE PULL FORCE BETWEEN

SERIAL NO.

BARBER - M24 0160156

2.50# ± .50#

DATE 2-13-03

3.00# ± .75#

TESTER

4.00# ± 1.00#

TRCJ

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.49	2.39		2.39	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2
PULL #2	2.38	2.49		2.38	
PULL #3	2.49	2.54		2.39	
PULL #4	2.48	2.39		2.40	
PULL #5	2.40	2.31		2.38	
TOTAL	12.24	12.12		11.94	
AVG.	2.44	2.42		2.38	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.20		
PULL #2	3.13	3.39		
PULL #3	3.28	3.30		
PULL #4	3.19	3.05		
PULL #5	3.20	3.22		
TOTAL	16.09	16.16		
AVG.	3.21	3.23		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# .EC TARGET & ACCUR
PULL #1	4.28	4.26		4.33
PULL #2	4.22	4.22		4.24
PULL #3	4.25	4.27		4.21
PULL #4	4.24	4.36		4.22
PULL #5	4.22	4.34		4.28
TOTAL	21.21	21.45		21.28
AVG.	4.24	4.29		4.25

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296854.___0
FILE DATE AND TIME: 02/19/2003 12:35

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

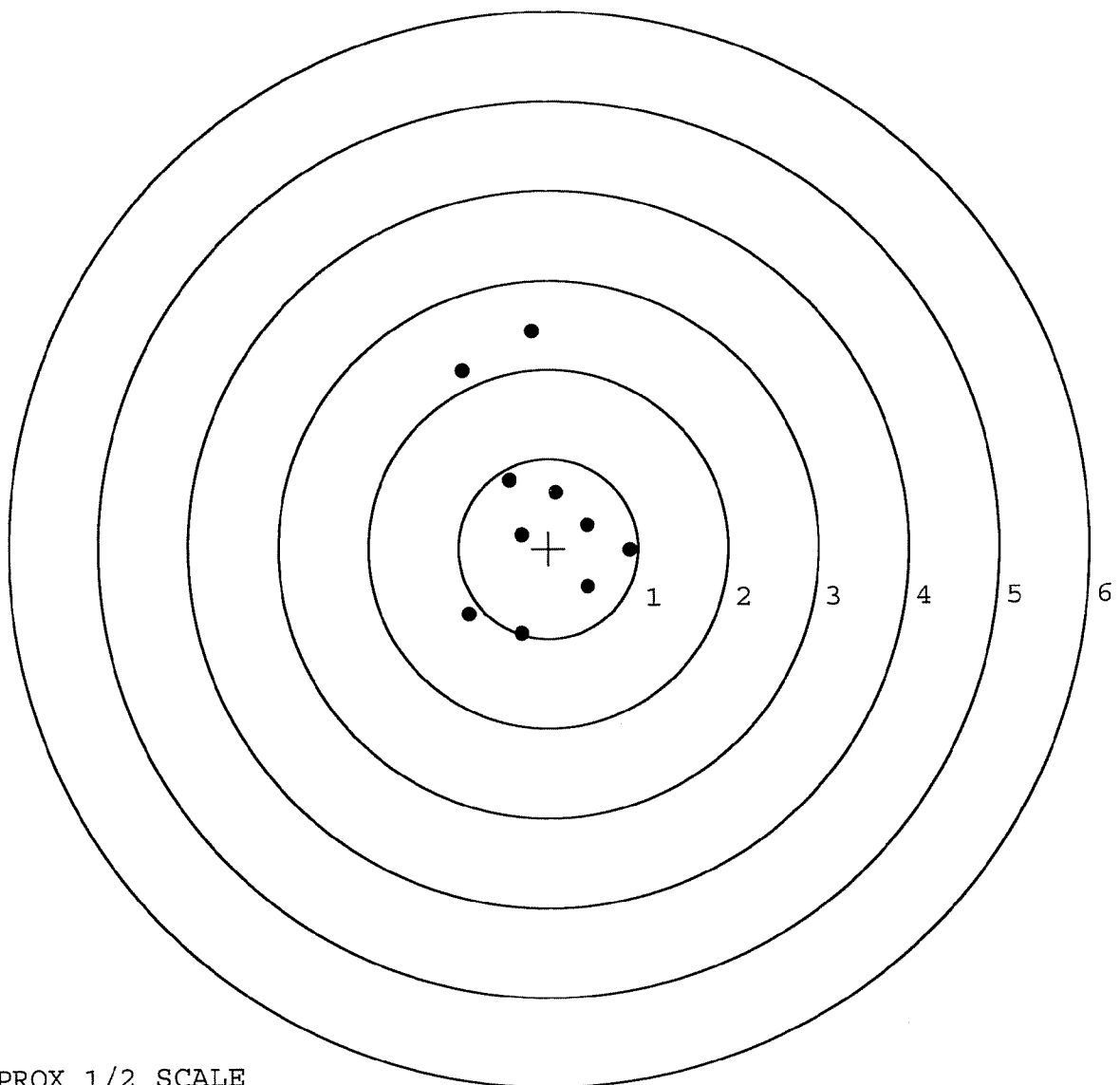
The Average X Centroid of the Five Target Set:	-0.072
The Average Y Centroid of the Five Target Set:	0.032
The Average Point of Impact of the Five Target Set:	0.079
The Average Mean Radius of the Five Target Set:	0.987
The Distance from POA to Centroid Target #1:	0.422
The Distance from Centroid Target #2 to Centroid Target #1:	0.442
The Distance from Centroid Target #3 to Centroid Target #1:	0.327
The Distance from Centroid Target #4 to Centroid Target #1:	0.626
The Distance from Centroid Target #5 to Centroid Target #1:	0.528

BARBER - M24 0160158

SERIAL NUMBER: G6296854. __0
 TARGET NUMBER: 1
 FILE DATE: 02/19/2003
 FILE TIME: 12:35

X CENTROID: -0.116
 Y CENTROID: 0.406
 POA TO CENTROID: 0.422
 HORZ SPREAD: 1.851
 VERT SPREAD: 3.380
 GROUP SPREAD: 3.383
 MIN RADIUS: 0.299
 MAX RADIUS: 2.022
 MEAN RADIUS: 1.033
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.910	-0.033
2:	0.434	-0.432
3:	0.435	0.257
4:	0.089	0.624
5:	-0.297	0.148
6:	-0.427	0.766
7:	-0.891	-0.731
8:	-0.302	-0.953
9:	-0.941	1.987
10:	-0.170	2.427



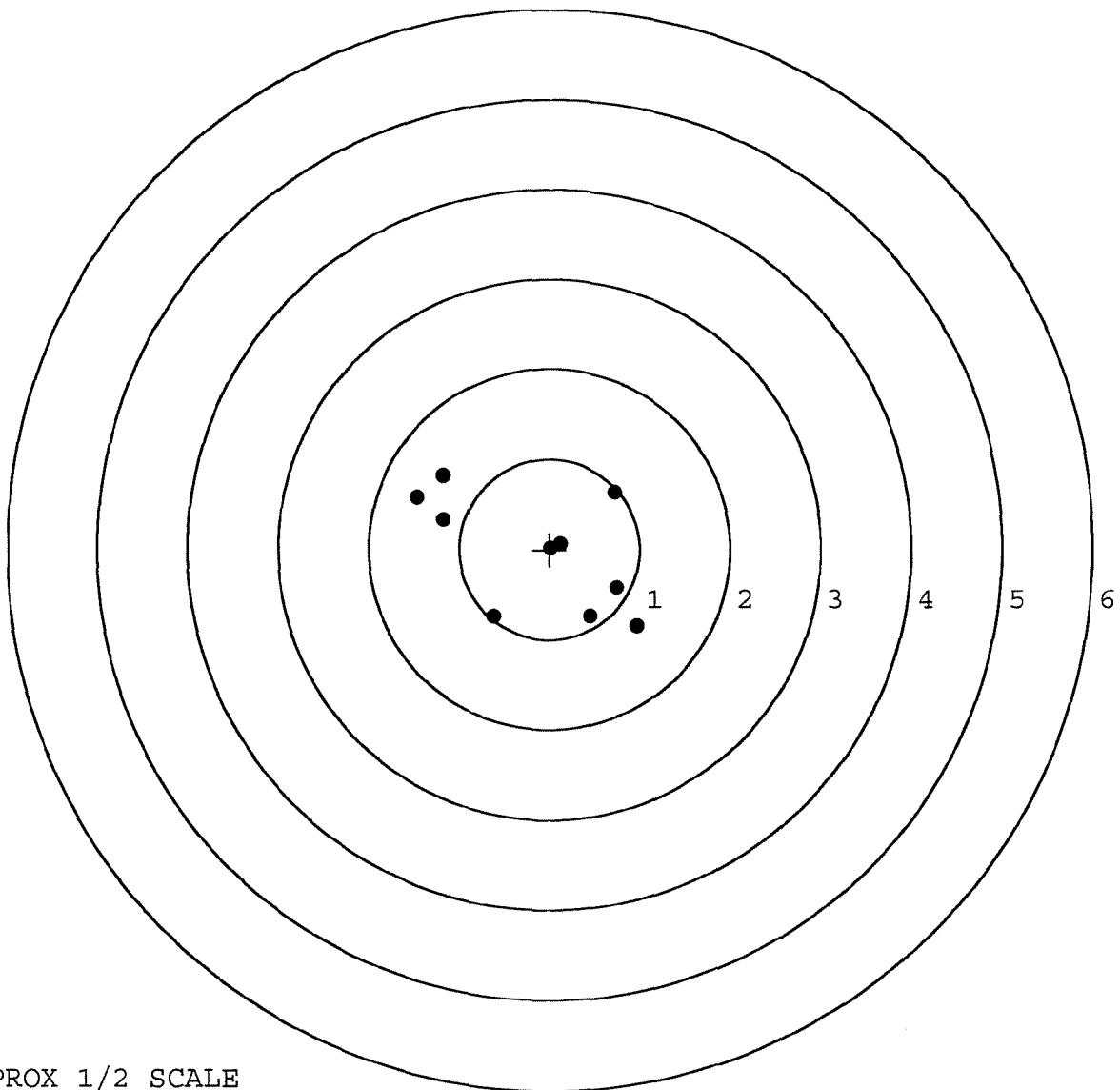
TARGET APPROX 1/2 SCALE

BARBER - M24 0160159

SERIAL NUMBER: G6296854. __0
TARGET NUMBER: 2
FILE DATE: 02/19/2003
FILE TIME: 12:35

X CENTROID: -0.141
Y CENTROID: -0.035
POA TO CENTROID: 0.146
HORZ SPREAD: 2.443
VERT SPREAD: 1.674
GROUP SPREAD: 2.834
MIN RADIUS: 0.161
MAX RADIUS: 1.462
MEAN RADIUS: 0.959
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.973	-0.860
2:	0.749	-0.428
3:	0.460	-0.747
4:	0.012	0.014
5:	0.721	0.635
6:	-0.619	-0.748
7:	-1.178	0.332
8:	-1.470	0.576
9:	-1.184	0.814
10:	0.123	0.061



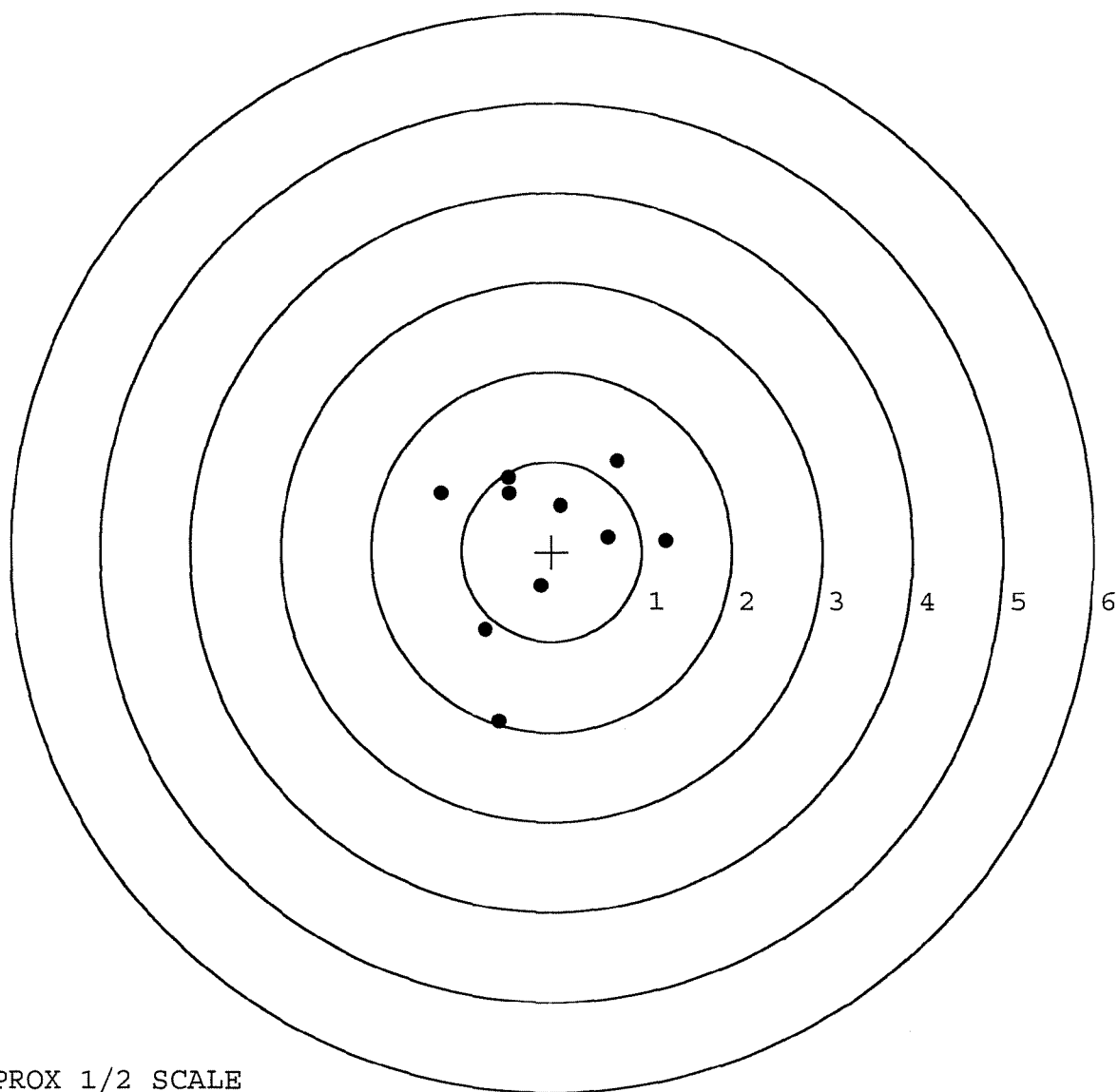
TARGET APPROX 1/2 SCALE

BARBER - M24 0160160

SERIAL NUMBER: G6296854. __0
TARGET NUMBER: 3
FILE DATE: 02/19/2003
FILE TIME: 12:35

POINT#	X	Y
1:	1.269	0.131
2:	0.632	0.164
3:	0.098	0.515
4:	0.727	1.012
5:	-0.482	0.820
6:	-0.475	0.653
7:	-1.233	0.651
8:	-0.115	-0.385
9:	-0.738	-0.879
10:	-0.578	-1.884

X CENTROID: -0.090
Y CENTROID: 0.080
POA TO CENTROID: 0.120
HORZ SPREAD: 2.502
VERT SPREAD: 2.896
GROUP SPREAD: 3.176
MIN RADIUS: 0.465
MAX RADIUS: 2.024
MEAN RADIUS: 1.025
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

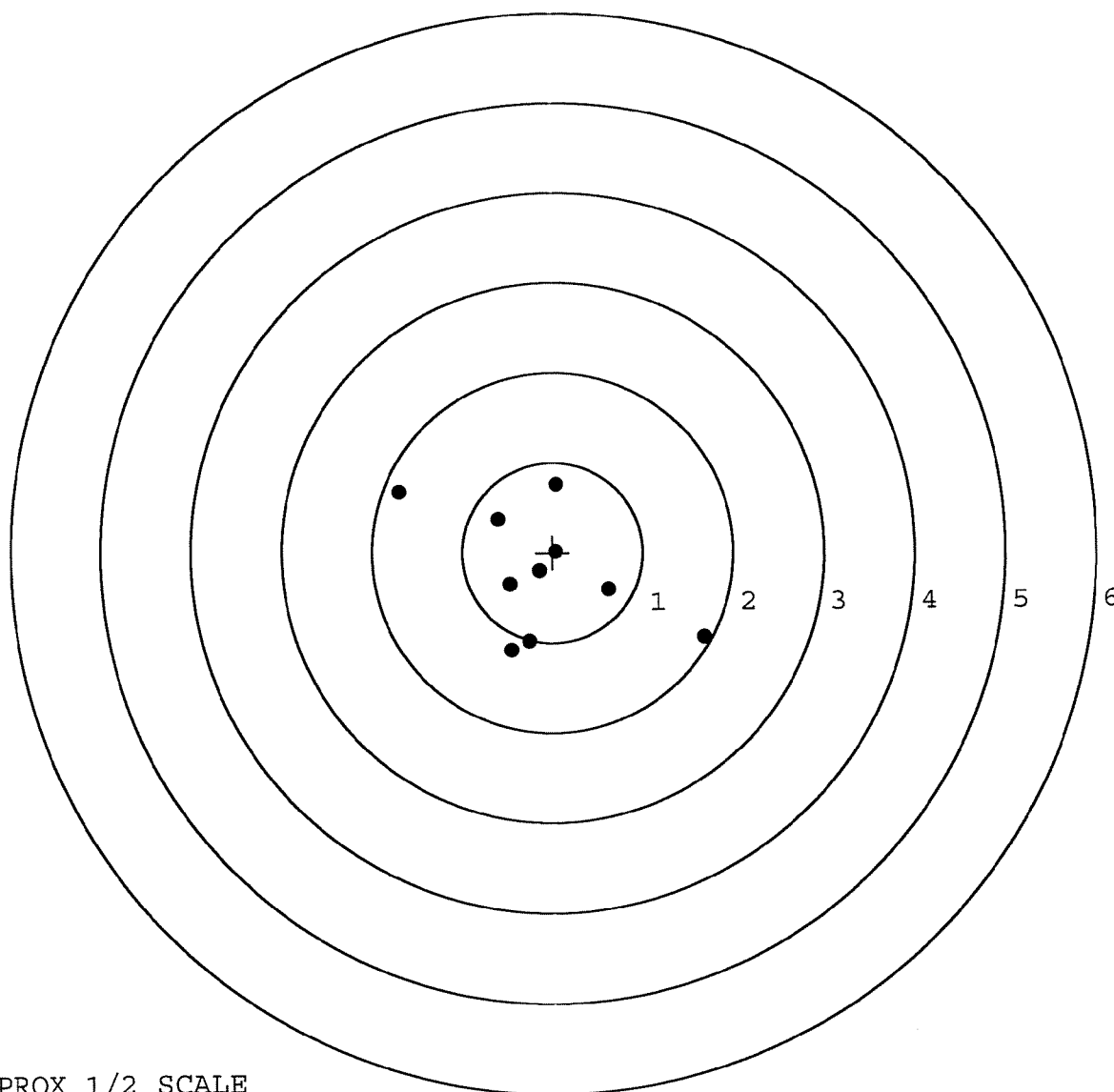
BARBER - M24 0160161

SERIAL NUMBER: G6296854. __0
TARGET NUMBER: 4
FILE DATE: 02/19/2003
FILE TIME: 12:35

X CENTROID: -0.128
Y CENTROID: -0.219
POA TO CENTROID: 0.254
HORZ SPREAD: 3.375
VERT SPREAD: 1.842
GROUP SPREAD: 3.747
MIN RADIUS: 0.027
MAX RADIUS: 1.947
MEAN RADIUS: 0.867

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

POINT#	X	Y
1:	1.676	-0.951
2:	0.622	-0.415
3:	-0.265	-0.987
4:	-0.464	-1.087
5:	-0.475	-0.358
6:	-0.153	-0.210
7:	0.040	0.011
8:	-0.604	0.372
9:	0.042	0.755
10:	-1.699	0.676



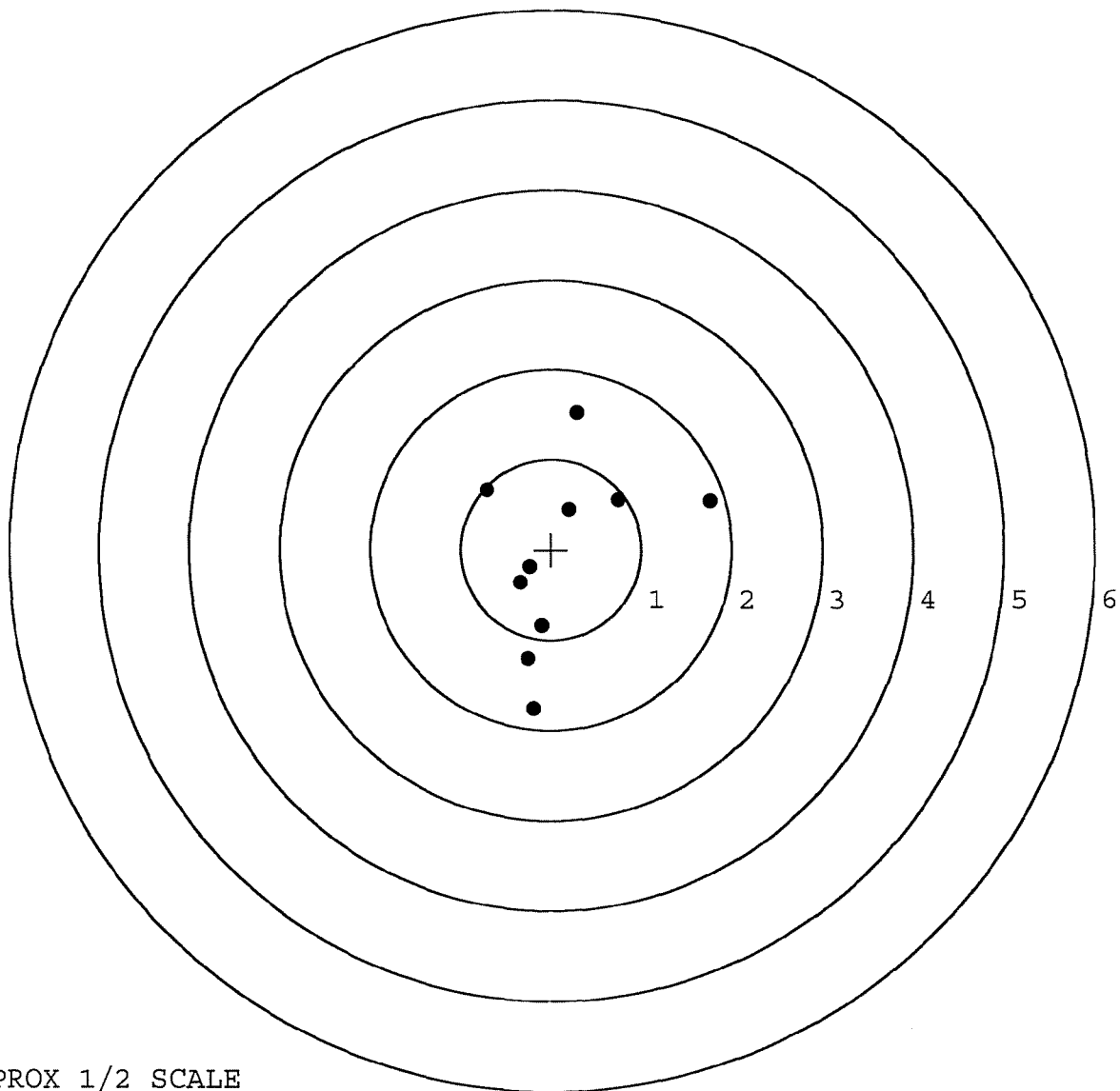
TARGET APPROX 1/2 SCALE

BARBER - M24 0160162

SERIAL NUMBER: G6296854. __0
TARGET NUMBER: 5
FILE DATE: 02/19/2003
FILE TIME: 12:35

POINT#	X	Y
1:	-0.190	-1.773
2:	-0.256	-1.216
3:	-0.102	-0.849
4:	-0.340	-0.373
5:	-0.236	-0.195
6:	0.194	0.440
7:	0.743	0.553
8:	1.760	0.539
9:	0.281	1.517
10:	-0.717	0.659

X CENTROID: 0.114
Y CENTROID: -0.070
POA TO CENTROID: 0.133
HORZ SPREAD: 2.477
VERT SPREAD: 3.290
GROUP SPREAD: 3.025
MIN RADIUS: 0.371
MAX RADIUS: 1.755
MEAN RADIUS: 1.052
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE