

E 6790481

Remington®

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

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

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

SERIAL NO. **J**
E6790481

ORDER NO.
25705

11PW

46

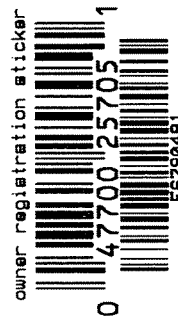
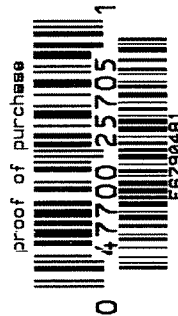

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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINING:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM



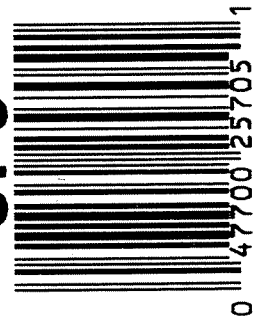
ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790481

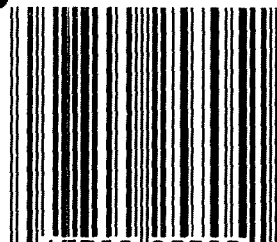
UPC



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MODEL 700TM M24

UPC

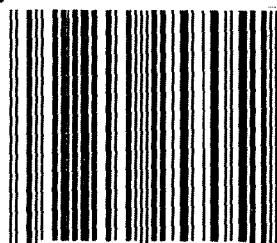


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ORDER 25705

MODEL 700TM M24

UPC



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SERIAL NO.



E6790481

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CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790481

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-02	PTH
600	PROOF		1-31-02	AC
607	CHECK HEADSPACE		1-31-02	AC
610	DIS-ASSEMBLE GUN		1-31-02	PTH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		1-31-02	AC
615	ROLLMARK CALIBER		2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-16	TA
	(BOLT)		2-16	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-28-02	✓
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-28-02	✓
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-28-02	✓
	D) OIL FIRING PIN ASSEMBLY		2-28-02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-28-02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	5/29/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	5/29/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.023</u>	5/29/02	DA
	J) ASSEMBLE STOCK		3-26-02	RW
	K) ASSEMBLE SWIVEL STUDS		6/6/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/6/02	RW
	M) IRON SIGHT ALIGNMENT		6/6/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/6/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	4-23-02	A
	MALFUNCTION	CORRECTION	4-23-02	A
	MALFUNCTION	CORRECTION	4-23-02	A
	MALFUNCTION	CORRECTION	4-23-02	A
	MALFUNCTION	CORRECTION	4-23-02	A
645	INSPECT FOR LIVE AMMO		4-23-02	A
655	FINAL INSPECTION A) HEADSPACE		6/6/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.38</u> <u>2.25</u> <u>2.10</u> <u>2.23</u> <u>2.36</u>	6/03/02	TRW
	C) FUNCTION		6/6/02	RW
660	PACK		6/10/02	DA

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

SERIAL NO. E6790481DATE 1/29/02TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.40	2.35	2.34	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.57	2.31	
PULL #3	2.50	2.43	2.22	
PULL #4	2.57	2.46	2.38	
PULL #5	2.52	2.33	2.01	
TOTAL	12.38	12.14	11.26	
AVG.	2.48	2.43	2.25	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.39	2.99	
PULL #2	3.41	3.12	
PULL #3	3.02	3.27	
PULL #4	3.15	3.26	
PULL #5	3.32	3.28	
TOTAL	16.29	15.92	
AVG.	3.26	3.18	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	3.93		4.09
PULL #2	4.07	3.91		4.03
PULL #3	3.99	3.83		4.20
PULL #4	4.13	4.13		4.03
PULL #5	4.09	4.05		4.00
TOTAL	20.34	19.85		20.35
AVG.	4.07	3.97		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790481.___0
FILE DATE AND TIME: 04/24/2002 12:16

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

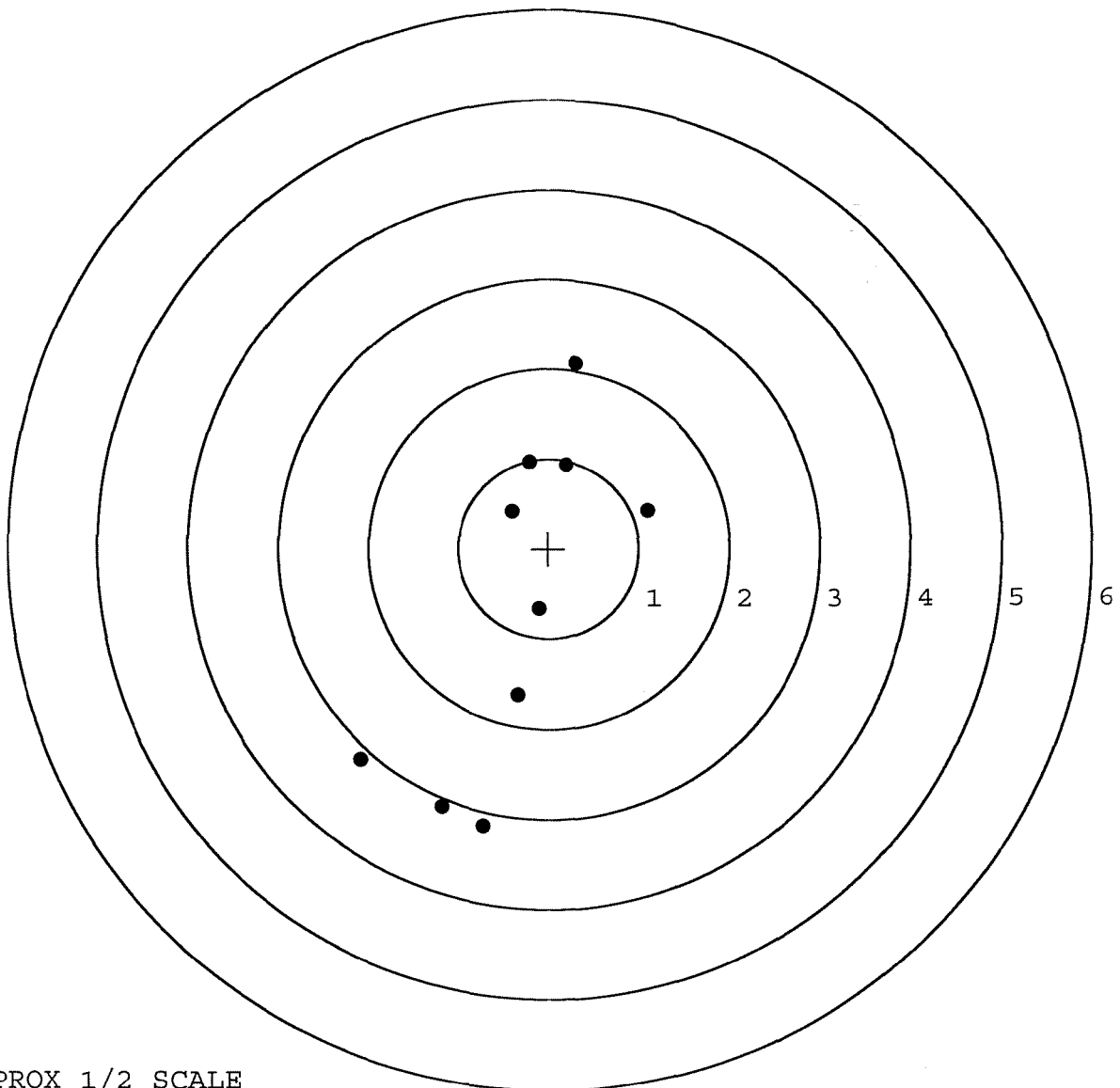
The Average X Centroid of the Five Target Set:	-0.102
The Average Y Centroid of the Five Target Set:	-0.103
The Average Point of Impact of the Five Target Set:	0.145
The Average Mean Radius of the Five Target Set:	0.948
The Distance from POA to Centroid Target #1:	0.675
The Distance from Centroid Target #2 to Centroid Target #1:	0.730
The Distance from Centroid Target #3 to Centroid Target #1:	0.794
The Distance from Centroid Target #4 to Centroid Target #1:	0.627
The Distance from Centroid Target #5 to Centroid Target #1:	0.534

BARBER - M24 0117877

SERIAL NUMBER: E6790481. __0
 TARGET NUMBER: 1
 FILE DATE: 04/24/2002
 FILE TIME: 12:16

POINT#	X	Y
1:	1.099	0.426
2:	0.202	0.927
3:	-0.208	0.961
4:	-0.402	0.414
5:	0.309	2.054
6:	-0.111	-0.679
7:	-0.341	-1.621
8:	-1.187	-2.864
9:	-2.087	-2.338
10:	-0.727	-3.078

X CENTROID: -0.345
 Y CENTROID: -0.580
 POA TO CENTROID: 0.675
 HORZ SPREAD: 3.186
 VERT SPREAD: 5.132
 GROUP SPREAD: 5.236
 MIN RADIUS: 0.254
 MAX RADIUS: 2.714
 MEAN RADIUS: 1.735
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 2
 # in 3 IN DIAMETER: 3



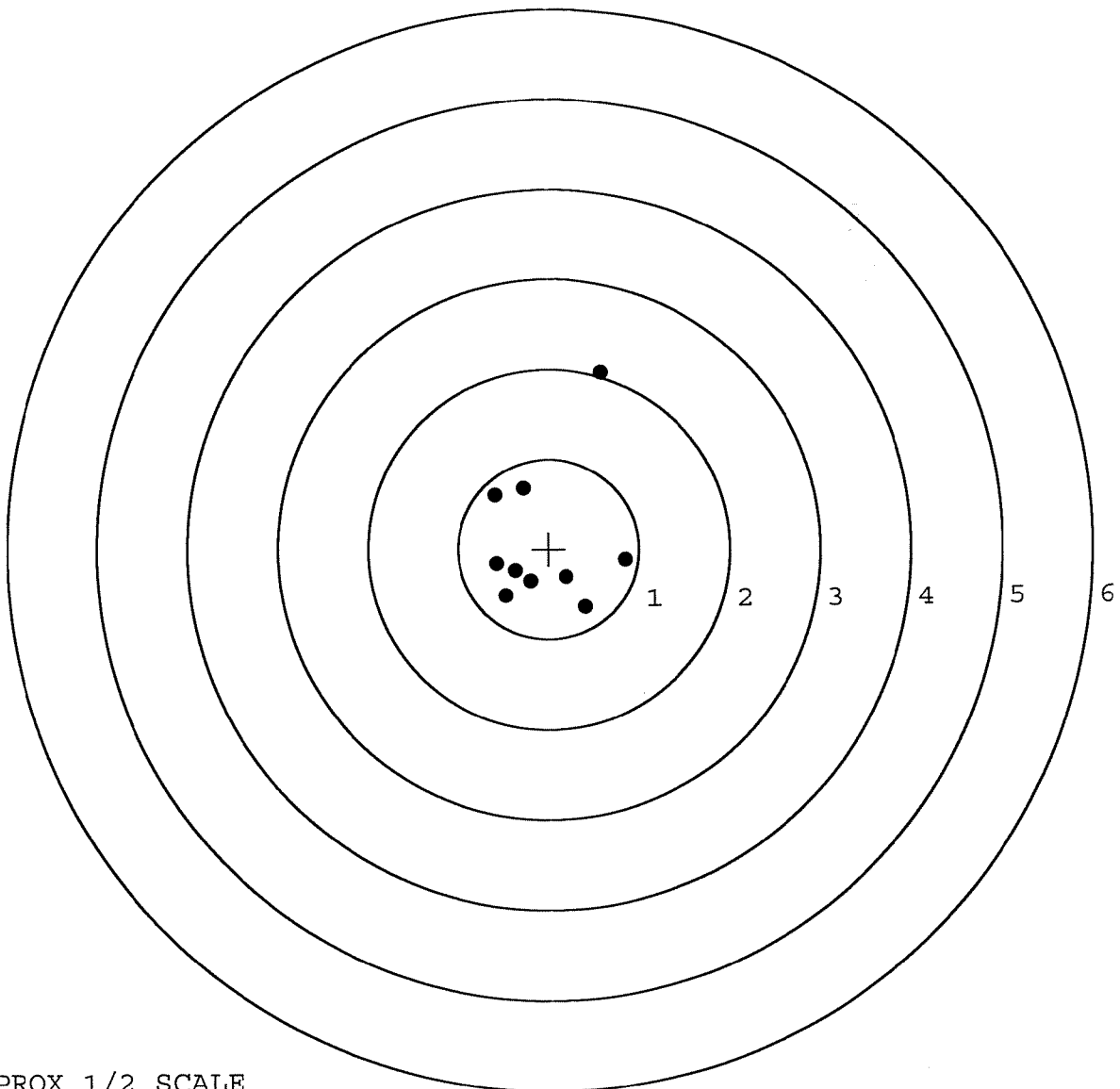
TARGET APPROX 1/2 SCALE

BARBER - M24 0117878

SERIAL NUMBER: E6790481. __0
TARGET NUMBER: 2
FILE DATE: 04/24/2002
FILE TIME: 12:16

X CENTROID: -0.046
Y CENTROID: 0.086
POA TO CENTROID: 0.098
HORZ SPREAD: 1.444
VERT SPREAD: 2.611
GROUP SPREAD: 2.701
MIN RADIUS: 0.459
MAX RADIUS: 1.979
MEAN RADIUS: 0.789
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.851	-0.124
2:	0.407	-0.650
3:	0.196	-0.318
4:	-0.276	0.674
5:	-0.593	0.604
6:	0.587	1.961
7:	-0.206	-0.361
8:	-0.478	-0.521
9:	-0.579	-0.162
10:	-0.367	-0.242



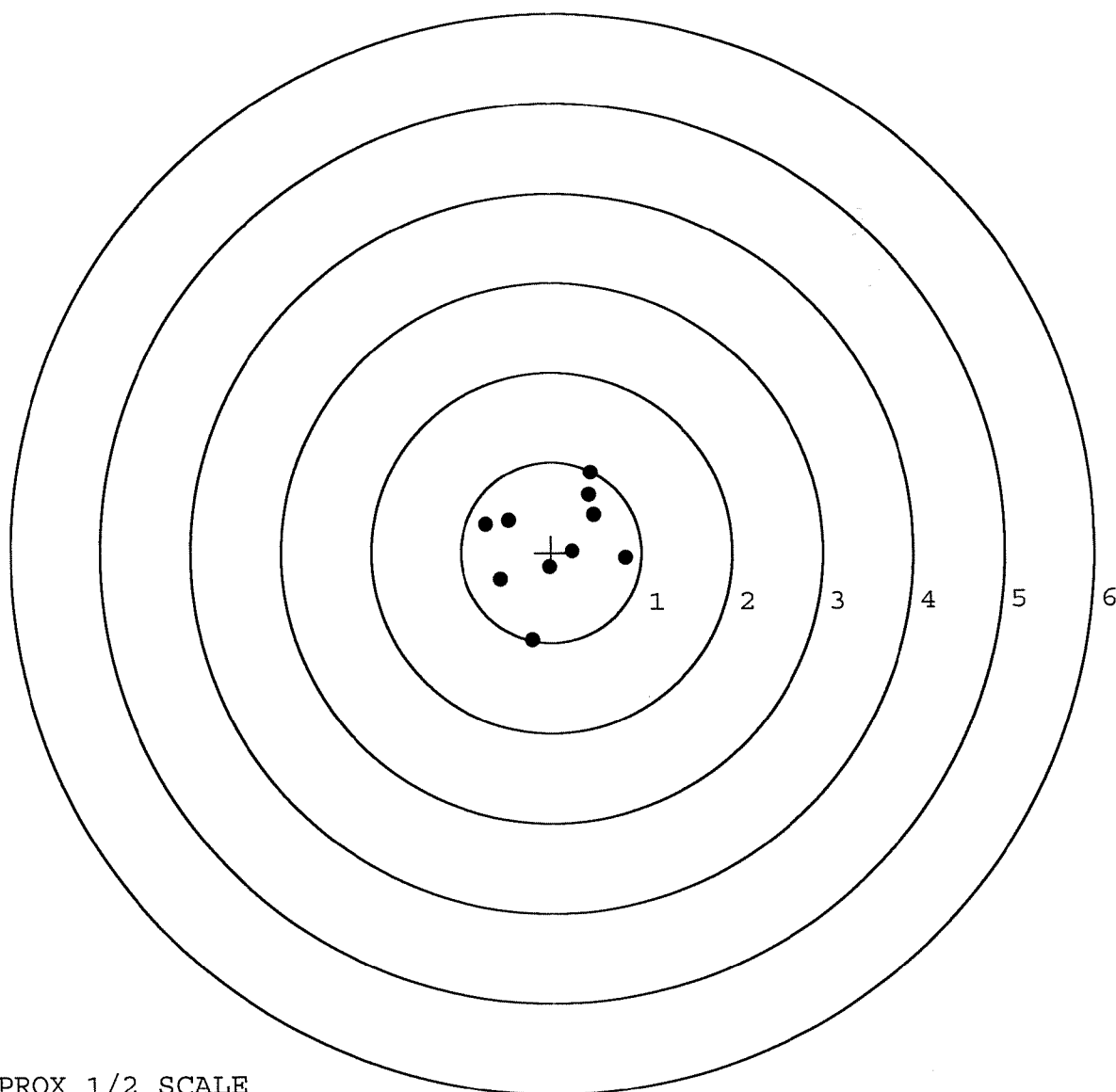
TARGET APPROX 1/2 SCALE

BARBER - M24 0117879

SERIAL NUMBER: E6790481. __0
 TARGET NUMBER: 3
 FILE DATE: 04/24/2002
 FILE TIME: 12:16

X CENTROID: 0.042
 Y CENTROID: 0.113
 POA TO CENTROID: 0.121
 HORZ SPREAD: 1.547
 VERT SPREAD: 1.859
 GROUP SPREAD: 1.973
 MIN RADIUS: 0.217
 MAX RADIUS: 1.120
 MEAN RADIUS: 0.656
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.826	-0.062
2:	0.479	0.419
3:	0.426	0.636
4:	0.446	0.883
5:	-0.468	0.357
6:	-0.721	0.318
7:	0.237	0.019
8:	-0.023	-0.161
9:	-0.566	-0.299
10:	-0.216	-0.976



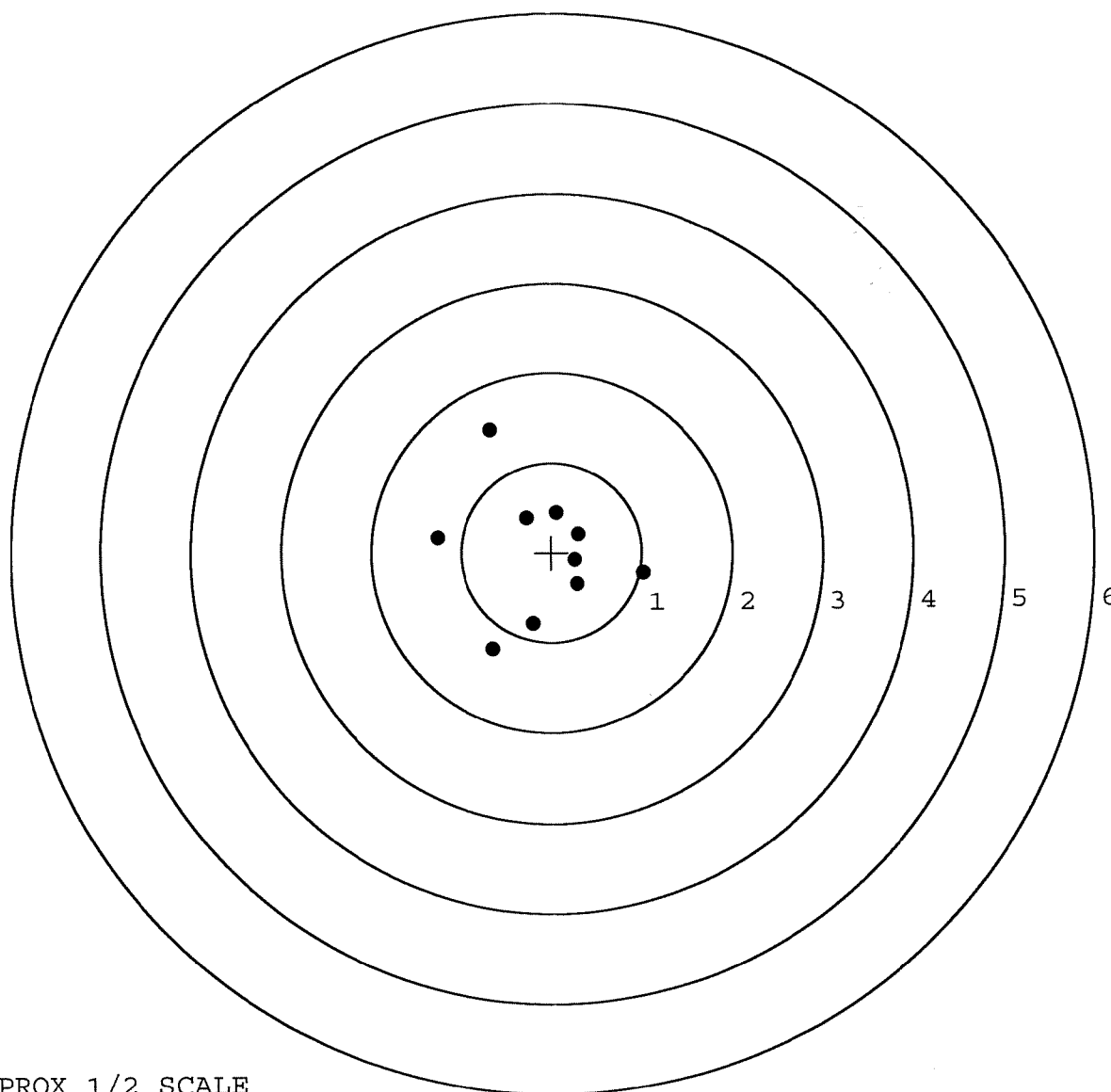
TARGET APPROX 1/2 SCALE

BARBER - M24 0117880

SERIAL NUMBER: E6790481. __0
TARGET NUMBER: 4
FILE DATE: 04/24/2002
FILE TIME: 12:16

X CENTROID: -0.115
Y CENTROID: 0.004
POA TO CENTROID: 0.115
HORZ SPREAD: 2.277
VERT SPREAD: 2.448
GROUP SPREAD: 2.448
MIN RADIUS: 0.390
MAX RADIUS: 1.478
MEAN RADIUS: 0.807
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.014	-0.227
2:	-0.210	-0.796
3:	-0.657	-1.077
4:	-1.263	0.168
5:	-0.274	0.385
6:	0.058	0.441
7:	-0.676	1.371
8:	0.300	0.205
9:	0.264	-0.085
10:	0.290	-0.347



TARGET APPROX 1/2 SCALE

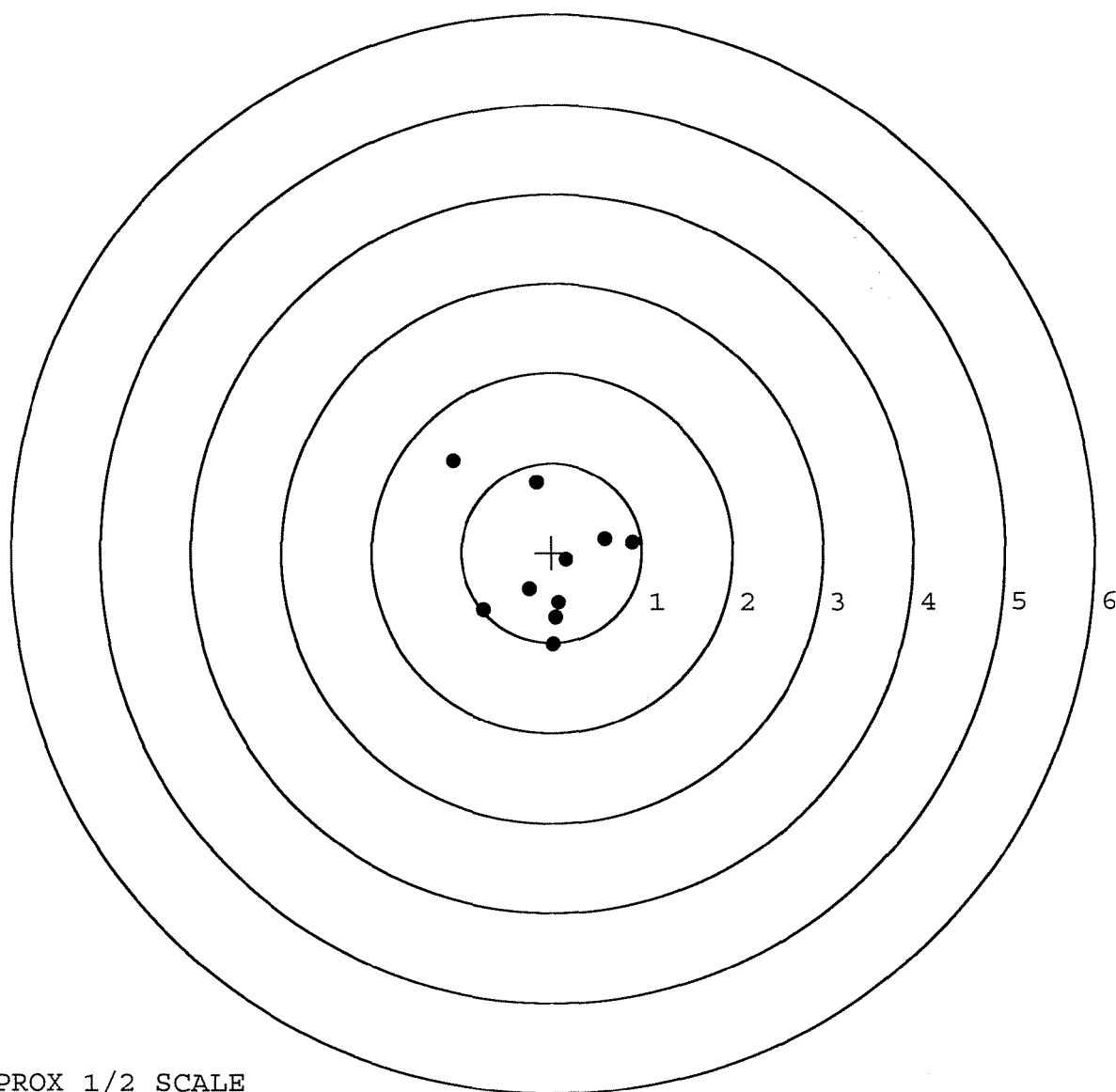
BARBER - M24 0117881

SERIAL NUMBER: E6790481. __0
TARGET NUMBER: 5
FILE DATE: 04/24/2002
FILE TIME: 12:16

X CENTROID: -0.048
Y CENTROID: -0.137
POA TO CENTROID: 0.145
HORZ SPREAD: 1.982
VERT SPREAD: 2.045
GROUP SPREAD: 2.323
MIN RADIUS: 0.216
MAX RADIUS: 1.557
MEAN RADIUS: 0.753

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

POINT#	X	Y
1:	0.895	0.119
2:	0.593	0.157
3:	-0.173	0.786
4:	-1.087	1.023
5:	-0.755	-0.641
6:	0.016	-1.022
7:	-0.247	-0.412
8:	0.162	-0.086
9:	0.079	-0.561
10:	0.040	-0.731



TARGET APPROX 1/2 SCALE