

BARBER - M24 0111664

E 6790616

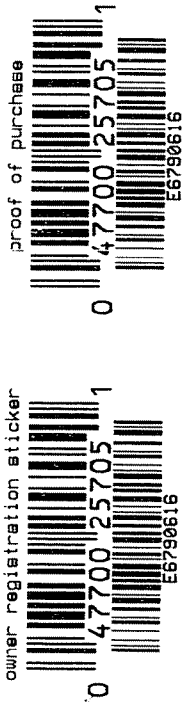
**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0111664 11703

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

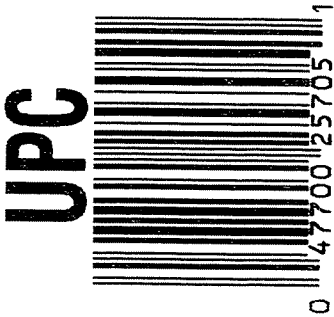
GREEN ENVELOPE CONTAINS:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM



ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY	6

E6790616



BARBER M24 0111666

Remington®

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

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

SERIAL NO.
E6790616

ORDER NO.
25705

46

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



5705 E6790616

10PW

ORDER

25705

MODEL 700™ M24

UPC



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ORDER

25705

MODEL 700™ M24

UPC

SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790616

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	RH
600	PROOF		1-29-02	Ac
607	CHECK HEADSPACE		1-29-02	Ac
610	DIS-ASSEMBLE GUN		1-29-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		INSPECTED FEB 2 2002	
615	ROLLMARK CALIBER		OPERATOR 2/1/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-7	TA
	(BOLT)		2-7	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2/13/02	DR
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/13/02	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/13/02	DR
	D) OIL FIRING PIN ASSEMBLY		2/13/02	DR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/20/02	RH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.00</u> <u>5.75</u> <u>5.50</u>	2/25/02	D.N.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.25</u> <u>4.25</u> <u>4.25</u>	2/25/02	D.N.
	H) TRIGGER PULL TEST AND RETAINABILITY		3/20/02	RH
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	2/25/02	D.N.
	J) ASSEMBLE STOCK		2/14/02	RW
	K) ASSEMBLE SWIVEL STUDS		3/20/02	RH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3/20/02	RH
	M) IRON SIGHT ALIGNMENT		3/20/02	RH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3/20/02	RH
640	GALLERY TEST AND TARGET	PASS FAIL	2-20-02	F
	MALFUNCTION	CORRECTION		F
	MALFUNCTION	CORRECTION		F
	MALFUNCTION	CORRECTION		F
	MALFUNCTION	CORRECTION		F
645	INSPECT FOR LIVE AMMO		2-20-02	F
655	FINAL INSPECTION A) HEADSPACE		3/20/02	RH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.51</u> <u>2.54</u> <u>2.52</u> <u>2.44</u> <u>2.51</u>	2/26/02	D.N.
	C) FUNCTION		3/20/02	RH
660	PACK		4/3/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6290616DATE 2/13/02TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.59	2.67	2.59	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.62	2.33	2.30	
PULL #3	2.66	2.14	2.76	
PULL #4	2.32	2.39	2.65	
PULL #5	2.62	2.36	2.18	
TOTAL	12.81	11.89	12.48	
AVG.	2.56	2.38	2.50	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.63	3.60	
PULL #2	3.47	3.80	
PULL #3	3.59	3.67	
PULL #4	3.55	3.56	
PULL #5	3.47	3.45	
TOTAL	17.71	18.08	
AVG.	3.54	3.62	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.10	4.17		4.55
PULL #2	4.31	4.31		4.59
PULL #3	4.19	4.45		4.66
PULL #4	4.04	4.35		4.35
PULL #5	4.01	4.31		4.65
TOTAL	20.65	21.59		22.80
AVG.	4.13	4.32		4.56

BARBER - M24 0111670

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790616.___0
FILE DATE AND TIME: 02/20/2002 19:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

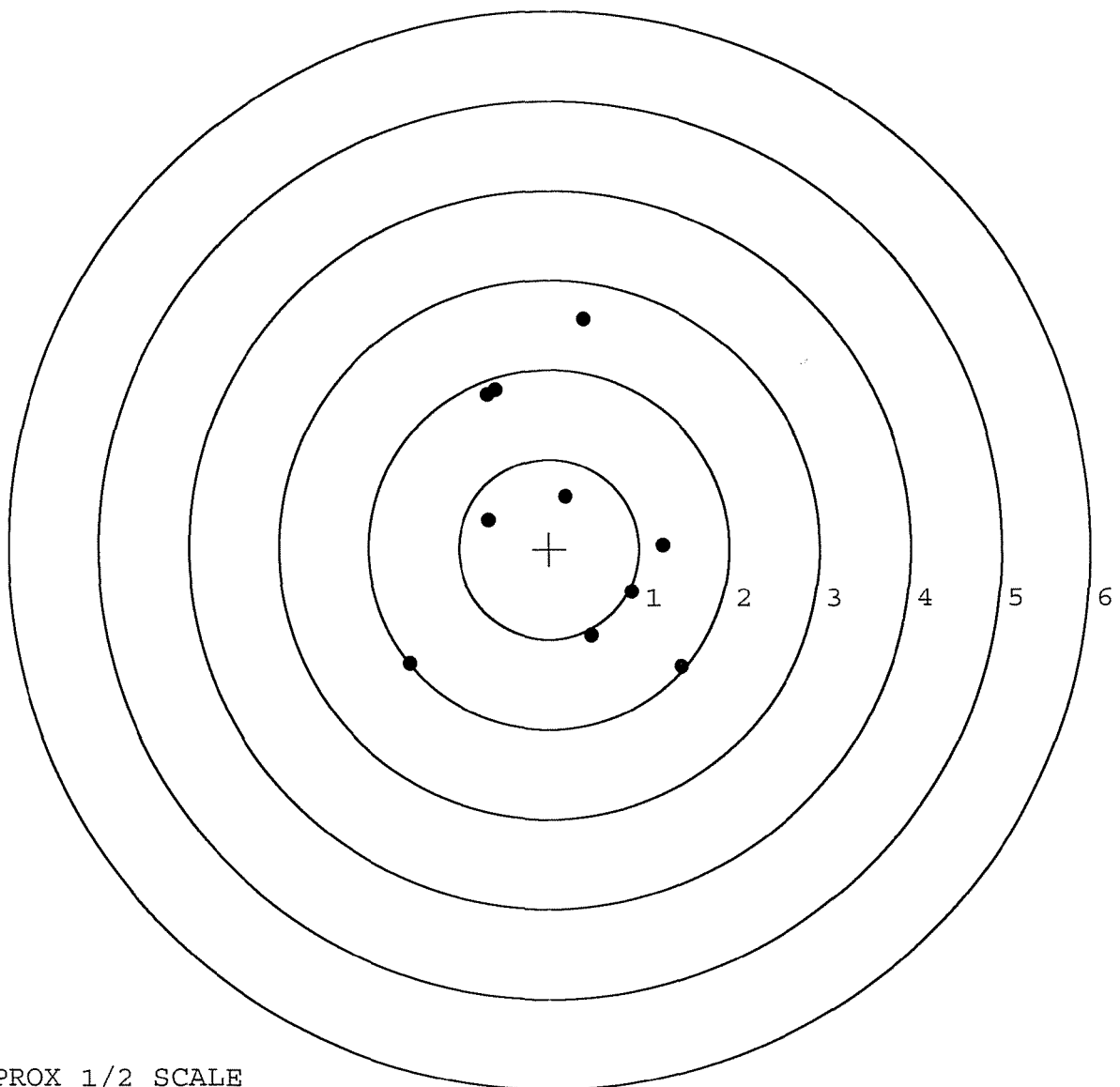
The Average X Centroid of the Five Target Set:	-0.124
The Average Y Centroid of the Five Target Set:	-0.007
The Average Point of Impact of the Five Target Set:	0.124
The Average Mean Radius of the Five Target Set:	0.927
The Distance from POA to Centroid Target #1:	0.319
The Distance from Centroid Target #2 to Centroid Target #1:	0.333
The Distance from Centroid Target #3 to Centroid Target #1:	0.276
The Distance from Centroid Target #4 to Centroid Target #1:	0.527
The Distance from Centroid Target #5 to Centroid Target #1:	1.150

BARBER - M24 0111671

SERIAL NUMBER: E6790616. __0
 TARGET NUMBER: 1
 FILE DATE: 02/20/2002
 FILE TIME: 19:42

X CENTROID: 0.121
 Y CENTROID: 0.295
 POA TO CENTROID: 0.319
 HORZ SPREAD: 3.016
 VERT SPREAD: 3.868
 GROUP SPREAD: 4.298
 MIN RADIUS: 0.294
 MAX RADIUS: 2.289
 MEAN RADIUS: 1.462
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 2
 # in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.393	2.561
2:	-0.597	1.769
3:	0.181	0.583
4:	-0.672	0.315
5:	-1.544	-1.276
6:	0.476	-0.962
7:	0.923	-0.486
8:	1.262	0.035
9:	1.472	-1.307
10:	-0.684	1.718



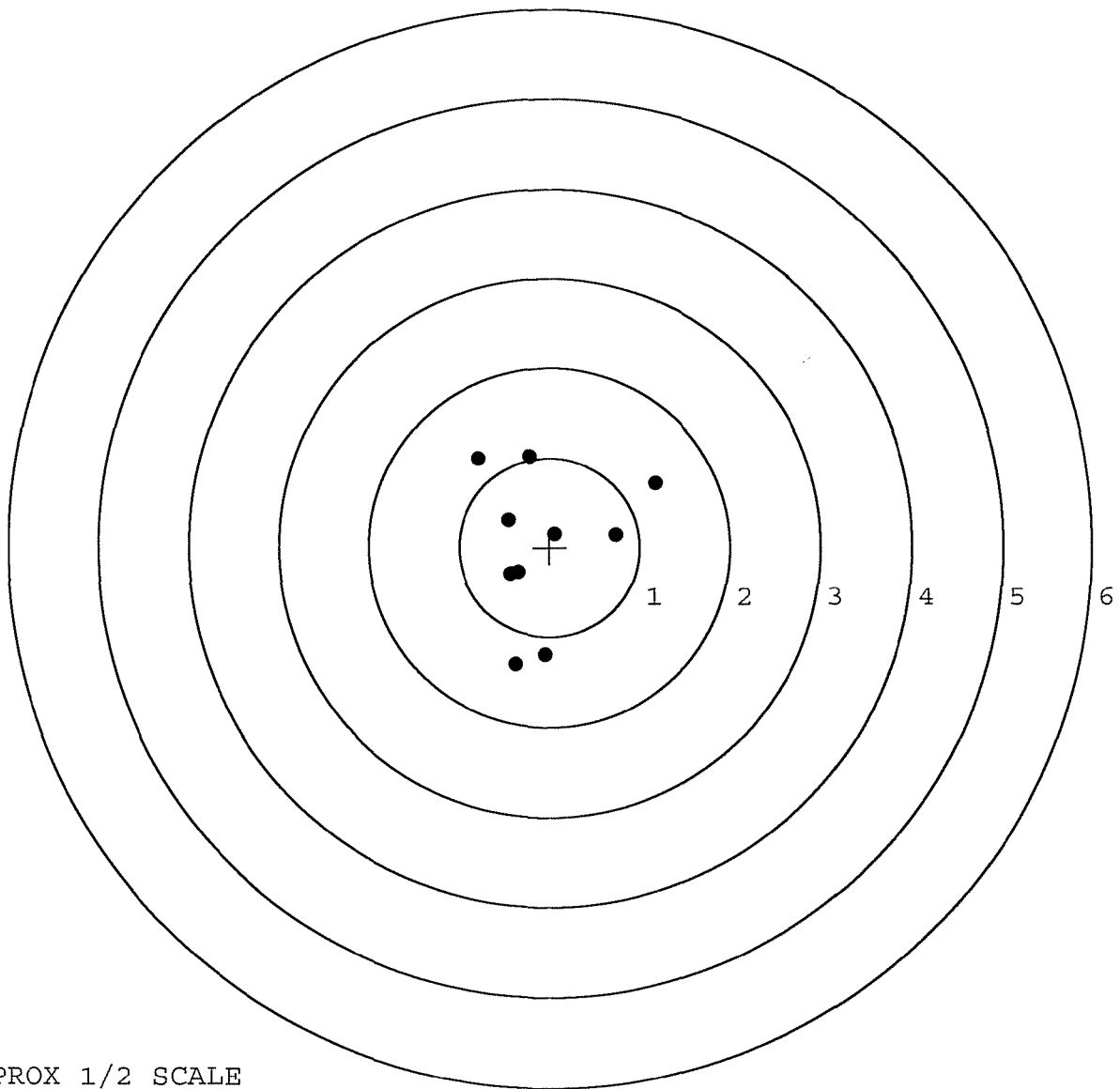
TARGET APPROX 1/2 SCALE

BARBER - M24 0111672

SERIAL NUMBER: E6790616. __0
TARGET NUMBER: 2
FILE DATE: 02/20/2002
FILE TIME: 19:42

POINT#	X	Y
1:	-0.226	1.016
2:	-0.785	0.988
3:	-0.459	0.304
4:	-0.435	-0.303
5:	-0.349	-0.282
6:	0.059	0.148
7:	0.736	0.146
8:	1.176	0.720
9:	-0.048	-1.205
10:	-0.375	-1.307

X CENTROID: -0.071
Y CENTROID: 0.022
POA TO CENTROID: 0.074
HORZ SPREAD: 1.961
VERT SPREAD: 2.323
GROUP SPREAD: 2.552
MIN RADIUS: 0.180
MAX RADIUS: 1.428
MEAN RADIUS: 0.860
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10



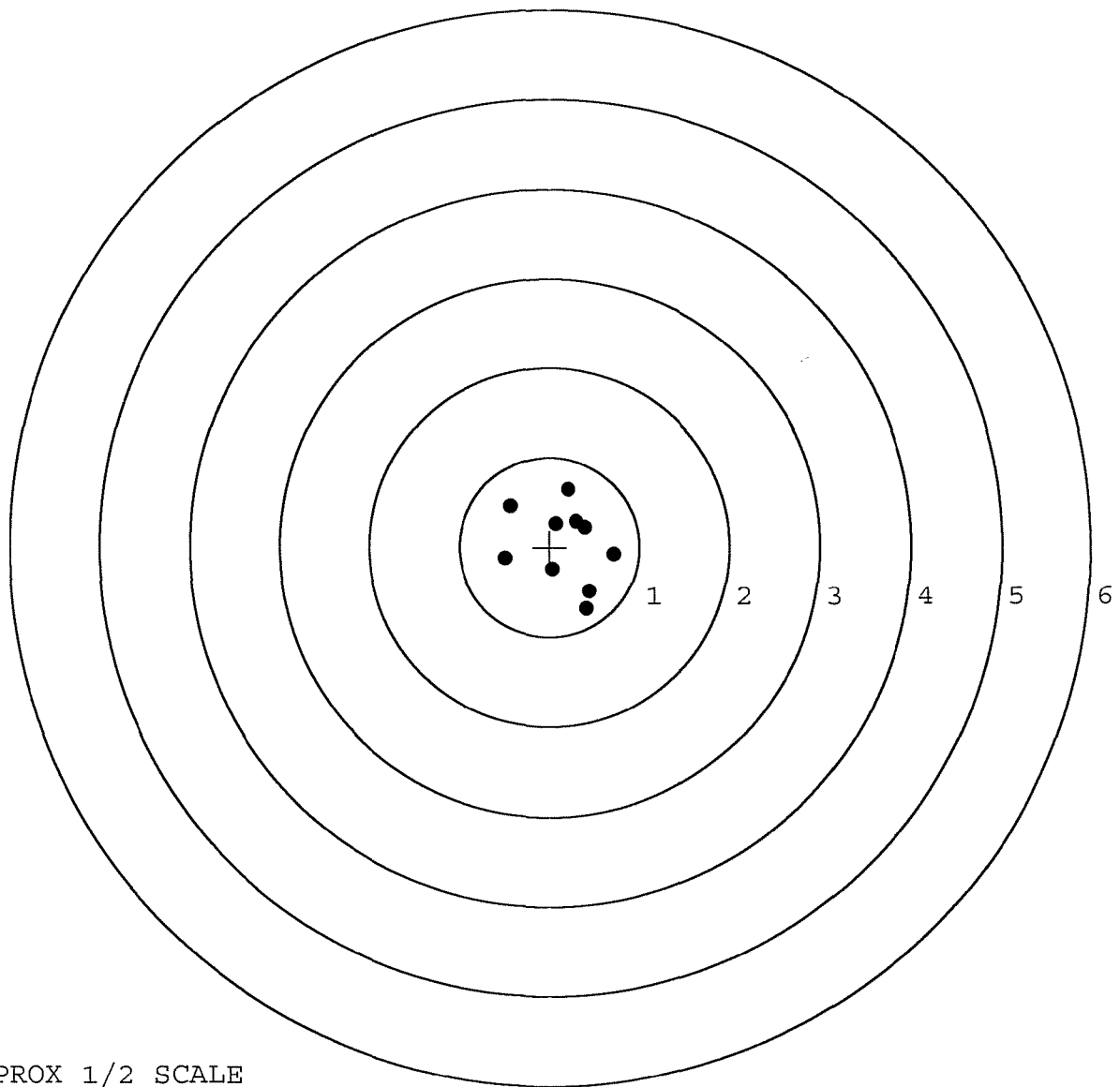
TARGET APPROX 1/2 SCALE

BARBER - M24 0111673

SERIAL NUMBER: E6790616. __0
TARGET NUMBER: 3
FILE DATE: 02/20/2002
FILE TIME: 19:42

POINT#	X	Y
1:	0.211	0.644
2:	-0.436	0.455
3:	-0.497	-0.129
4:	0.069	0.261
5:	0.398	0.223
6:	0.716	-0.084
7:	0.031	-0.251
8:	0.449	-0.499
9:	0.417	-0.687
10:	0.295	0.291

X CENTROID: 0.165
Y CENTROID: 0.022
POA TO CENTROID: 0.167
HORZ SPREAD: 1.213
VERT SPREAD: 1.331
GROUP SPREAD: 1.425
MIN RADIUS: 0.257
MAX RADIUS: 0.753
MEAN RADIUS: 0.512
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



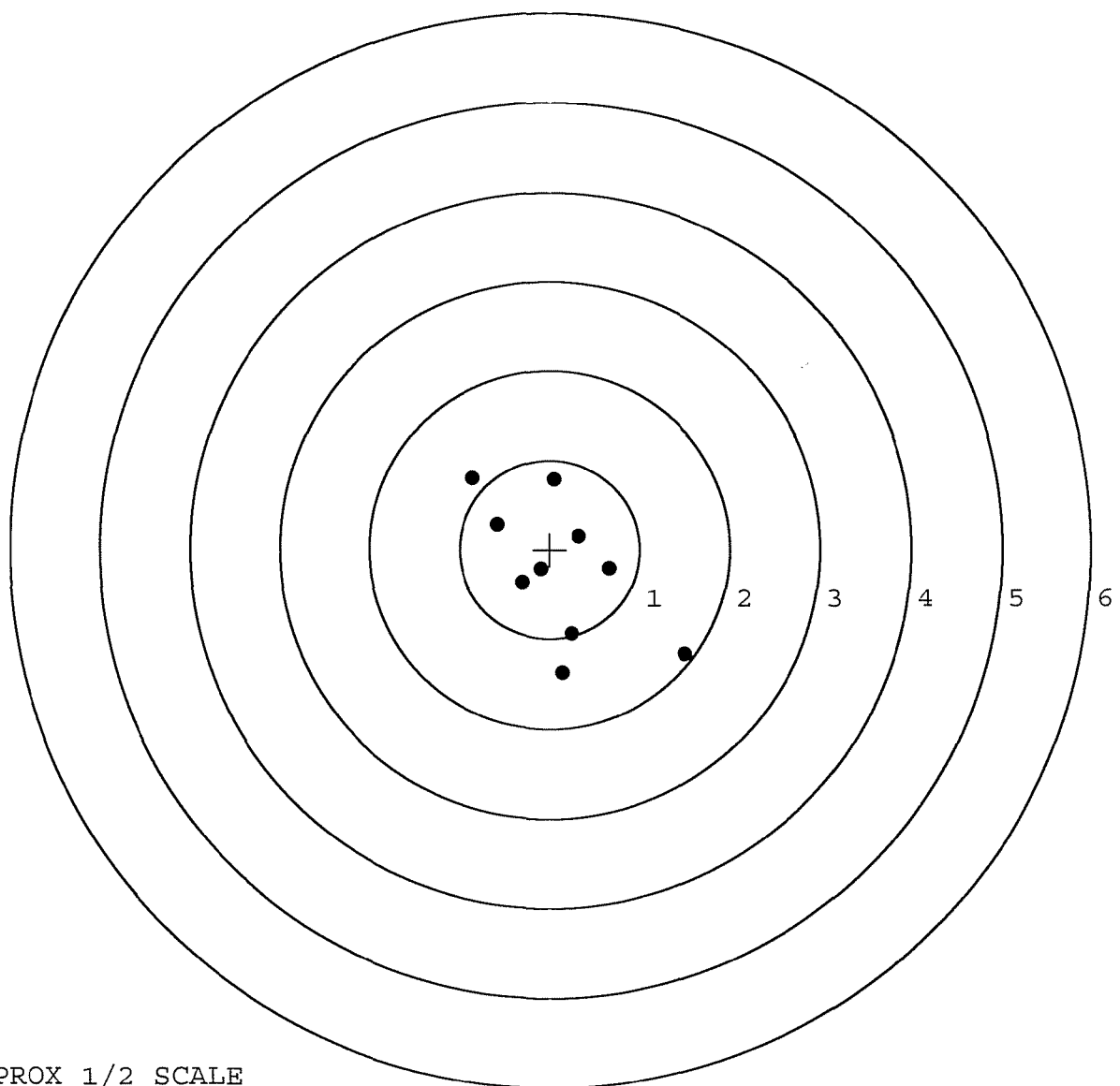
TARGET APPROX 1/2 SCALE

BARBER - M24 0111674

SERIAL NUMBER: E6790616. __0
TARGET NUMBER: 4
FILE DATE: 02/20/2002
FILE TIME: 19:42

POINT#	X	Y
1:	0.047	0.782
2:	-0.858	0.796
3:	-0.581	0.275
4:	0.323	0.149
5:	-0.103	-0.223
6:	-0.310	-0.378
7:	0.661	-0.214
8:	0.144	-1.381
9:	0.252	-0.949
10:	1.500	-1.174

X CENTROID: 0.108
Y CENTROID: -0.232
POA TO CENTROID: 0.255
HORZ SPREAD: 2.358
VERT SPREAD: 2.177
GROUP SPREAD: 3.073
MIN RADIUS: 0.211
MAX RADIUS: 1.681
MEAN RADIUS: 0.849
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0111675

SERIAL NUMBER: E6790616. __0

TARGET NUMBER: 5

FILE DATE: 02/20/2002

FILE TIME: 19:42

X CENTROID: -0.941

Y CENTROID: -0.145

POA TO CENTROID: 0.952

HORZ SPREAD: 1.711

VERT SPREAD: 2.691

GROUP SPREAD: 3.153

MIN RADIUS: 0.578

MAX RADIUS: 1.679

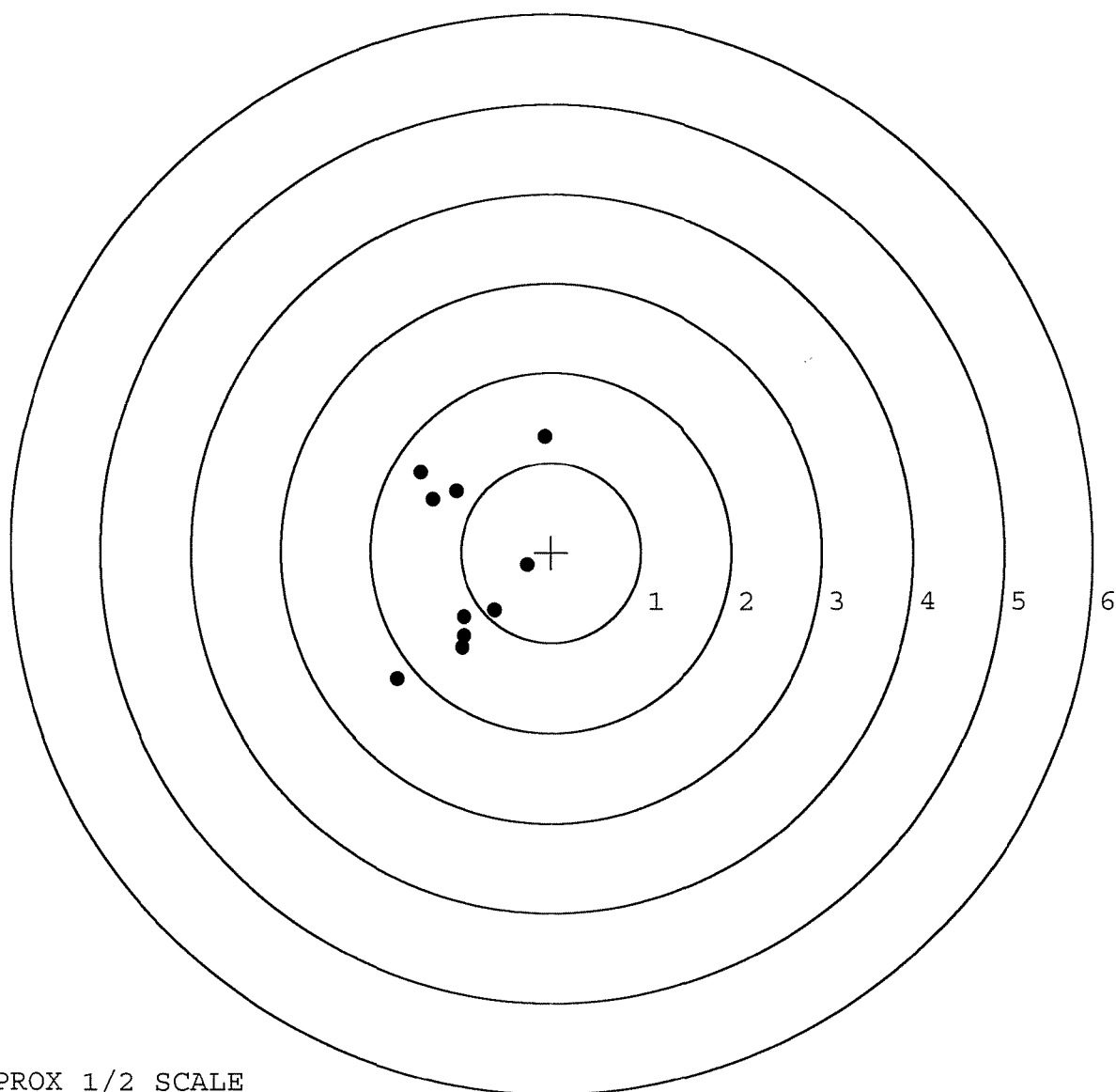
MEAN RADIUS: 0.949

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.068	1.289
2:	-1.051	0.682
3:	-1.307	0.592
4:	-1.441	0.889
5:	-0.272	-0.143
6:	-0.632	-0.650
7:	-0.971	-0.722
8:	-0.972	-0.927
9:	-0.988	-1.055
10:	-1.711	-1.402



TARGET APPROX 1/2 SCALE