

BARBER - M24 0111561

E6790607

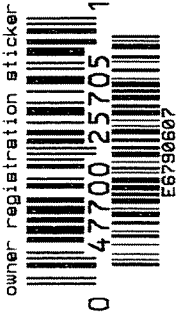
**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0111561 M2400111600

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

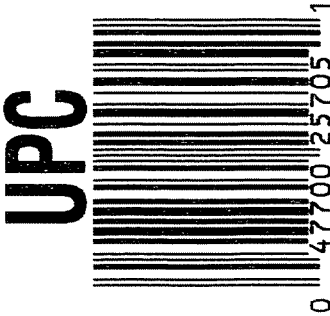
- GREEN ENVELOPE CONTAINS:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM



ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY	6

E6790607



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

Remington®

MODEL 700™ M24
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.
E6790607

ORDER NO.
25705

31KW

46



5705 E6790607

ORDER 25705
MODEL 700™ M24
UPC



ORDER 25705
MODEL 700™ M24
UPC



SERIAL NO.

E6790607

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790607

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2-1-02	PR
600	PROOF		2-1-02	AC
607	CHECK HEADSPACE		2-1-02	AC
610	DIS-ASSEMBLE GUN		2-1-02	PR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 9 2002 OPERATOR	AC
615	ROLLMARK CALIBER		2-9-02	WM
617	DRILL AND TAP SIGHT HOLES		2-12-02	AC
620	APPLY COATINGS (BARREL ACTION)		2-20	TA
	(BOLT)		2-20	TA
625	FINAL ASSEMBLY		2/26/02	DX
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/26/02	DX
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/26/02	DX
	D) OIL FIRING PIN ASSEMBLY		2/26/02	DX
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/2/02	PL

OP #	OPERATION NAME	1565	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>50</u> <u>4.5</u> <u>4.5</u>	4/2/02	DA
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.5</u>	4/2/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			4/2/02	RL
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	4/4/02	RL
	J) ASSEMBLE STOCK			3-7-02	RW
	K) ASSEMBLE SWIVEL STUDS			4/18/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			4/18/02	RL
	M) IRON SIGHT ALIGNMENT			4/18/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			4/18/02	RL
640	GALLERY TEST AND TARGET		<u>PASS</u> FAIL	4/1/02	RW
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
645	INSPECT FOR LIVE AMMO				
655	FINAL INSPECTION A) HEADSPACE				
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.72</u> <u>2.75</u> <u>2.60</u> <u>2.71</u> <u>2.77</u>	4/2/02	DA
	C) FUNCTION			4/18/02	RL
660	PACK			4/26/02	DA

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

SERIAL NO. 26790607DATE 3/6/02TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.15	2.76		2.66	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.14	2.49		2.62	
PULL #3	2.11	2.74		2.86	
PULL #4	2.53	2.46		2.75	
PULL #5	2.39	2.76		2.83	
TOTAL	11.52	13.21		13.72	
AVG.	2.26	2.64		2.74	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.40	3.44		
PULL #2	3.59	3.42		
PULL #3	3.27	3.40		
PULL #4	3.66	3.49		
PULL #5	3.30	3.45		
TOTAL	17.22	17.20		
AVG.	3.44	3.44		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.42	4.54		4.45
PULL #2	4.59	4.57		4.44
PULL #3	4.39	4.34		4.45
PULL #4	4.53	4.53		4.42
PULL #5	4.50	4.51		4.42
TOTAL	22.43	22.49		22.18
AVG.	4.49	4.50		4.44

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790607.___0

FILE DATE AND TIME: 04/01/2002 11:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.098
The Average Y Centroid of the Five Target Set:	0.016
The Average Point of Impact of the Five Target Set:	0.099
The Average Mean Radius of the Five Target Set:	0.612
The Distance from POA to Centroid Target #1:	0.075
The Distance from Centroid Target #2 to Centroid Target #1:	0.302
The Distance from Centroid Target #3 to Centroid Target #1:	0.030
The Distance from Centroid Target #4 to Centroid Target #1:	0.047
The Distance from Centroid Target #5 to Centroid Target #1:	0.198

BARBER - M24 0111568

SERIAL NUMBER: E6790607. __0

TARGET NUMBER: 1

FILE DATE: 04/01/2002

FILE TIME: 11:40

X CENTROID: -0.074

Y CENTROID: -0.010

POA TO CENTROID: 0.075

HORZ SPREAD: 1.169

VERT SPREAD: 2.156

GROUP SPREAD: 2.158

MIN RADIUS: 0.294

MAX RADIUS: 1.433

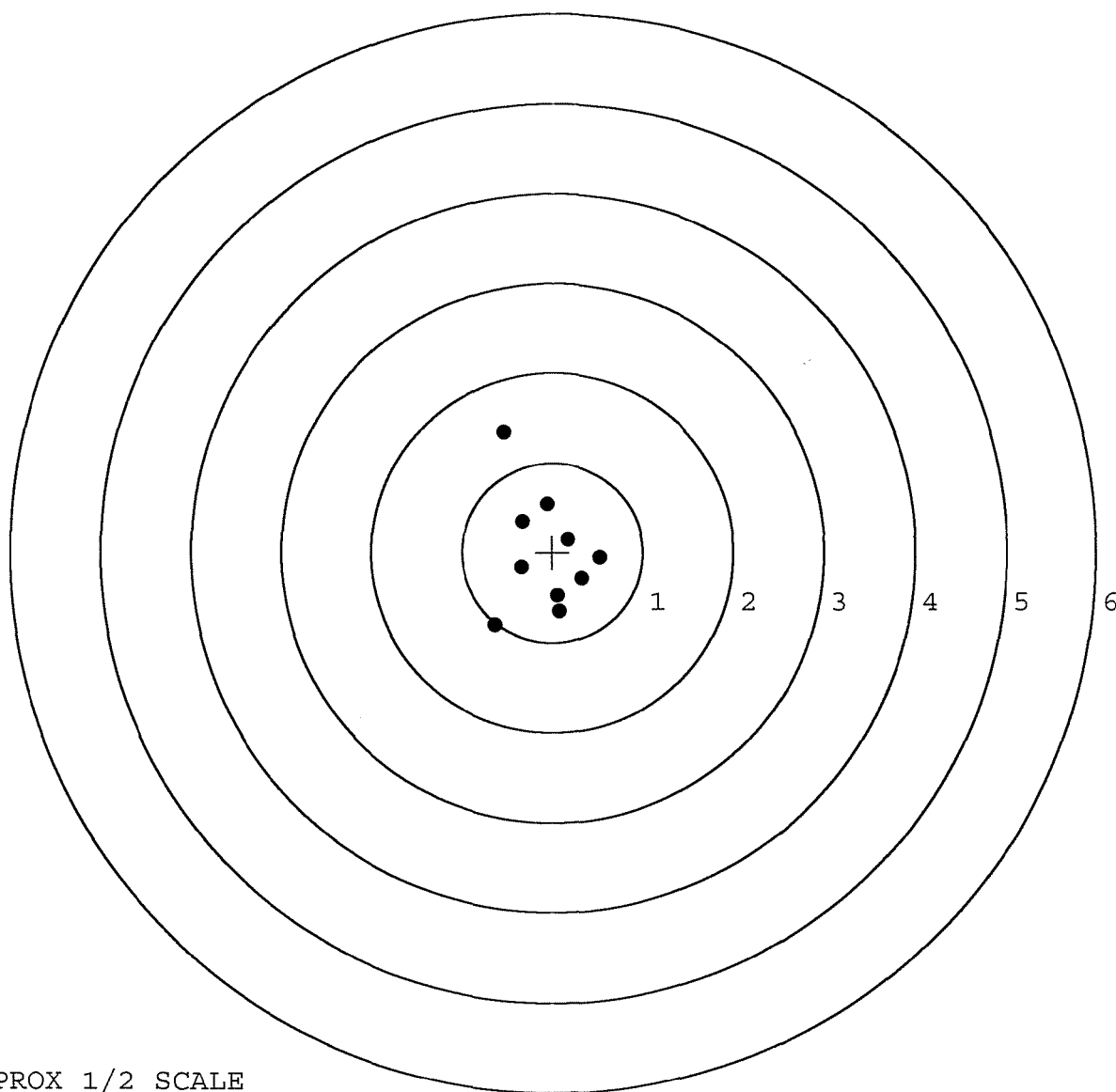
MEAN RADIUS: 0.627

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.076	-0.661
2:	0.059	-0.487
3:	-0.343	-0.172
4:	-0.636	-0.810
5:	0.533	-0.055
6:	0.175	0.146
7:	-0.336	0.342
8:	-0.063	0.537
9:	-0.536	1.346
10:	0.328	-0.291



TARGET APPROX 1/2 SCALE

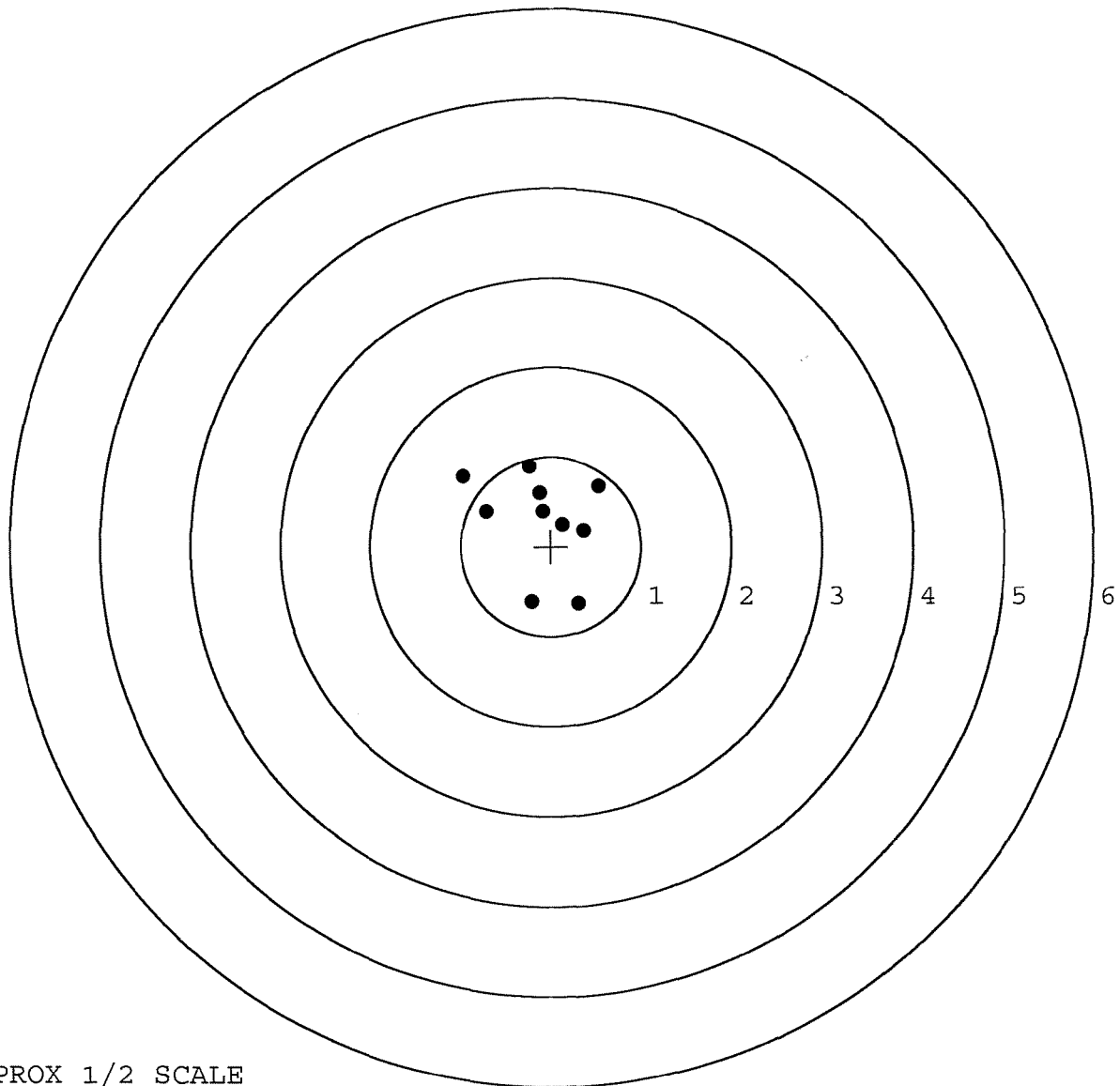
BARBER - M24 0111569

SERIAL NUMBER: E6790607. __0
TARGET NUMBER: 2
FILE DATE: 04/01/2002
FILE TIME: 11:40

X CENTROID: -0.105
Y CENTROID: 0.289
POA TO CENTROID: 0.308
HORZ SPREAD: 1.511
VERT SPREAD: 1.530
GROUP SPREAD: 1.913
MIN RADIUS: 0.104
MAX RADIUS: 1.015
MEAN RADIUS: 0.604

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

POINT#	X	Y
1:	0.308	-0.638
2:	-0.218	-0.622
3:	0.364	0.184
4:	0.122	0.246
5:	0.532	0.678
6:	-0.096	0.393
7:	-0.131	0.594
8:	-0.241	0.892
9:	-0.715	0.391
10:	-0.979	0.777



TARGET APPROX 1/2 SCALE

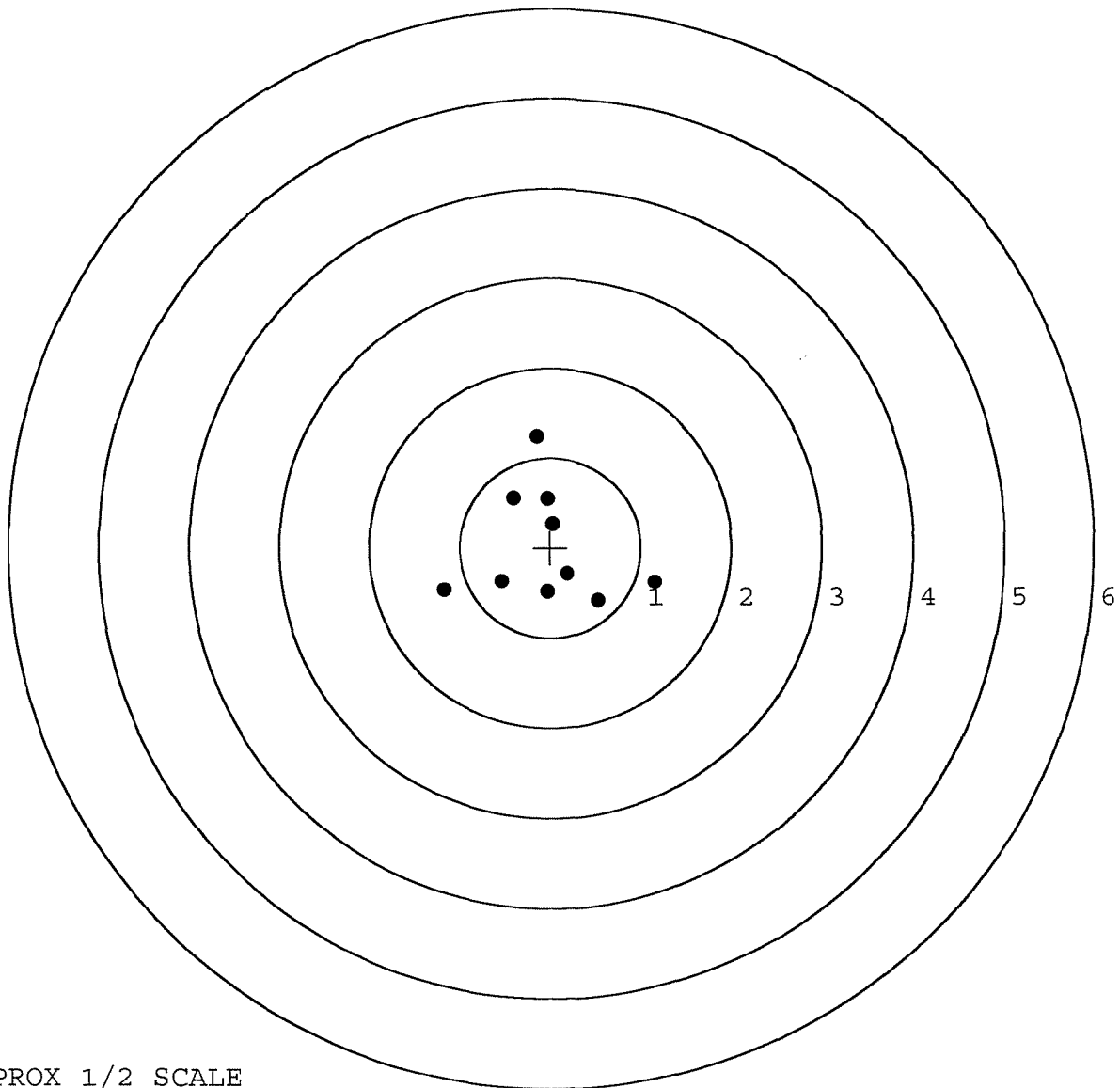
BARBER - M24 0111570

SERIAL NUMBER: E6790607. __0
TARGET NUMBER: 3
FILE DATE: 04/01/2002
FILE TIME: 11:40

X CENTROID: -0.045
Y CENTROID: -0.004
POA TO CENTROID: 0.045
HORZ SPREAD: 2.335
VERT SPREAD: 1.824
GROUP SPREAD: 2.337
MIN RADIUS: 0.276
MAX RADIUS: 1.261
MEAN RADIUS: 0.752

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

POINT#	X	Y
1:	1.156	-0.389
2:	0.527	-0.590
3:	0.191	-0.290
4:	-0.036	-0.498
5:	-0.536	-0.377
6:	-1.179	-0.480
7:	0.028	0.262
8:	-0.038	0.544
9:	-0.411	0.547
10:	-0.153	1.234



TARGET APPROX 1/2 SCALE

BARBER - M24 0111571

SERIAL NUMBER: E6790607. __0

TARGET NUMBER: 4

FILE DATE: 04/01/2002

FILE TIME: 11:40

X CENTROID: -0.048

Y CENTROID: -0.049

POA TO CENTROID: 0.069

HORZ SPREAD: 1.554

VERT SPREAD: 1.027

GROUP SPREAD: 1.632

MIN RADIUS: 0.166

MAX RADIUS: 0.923

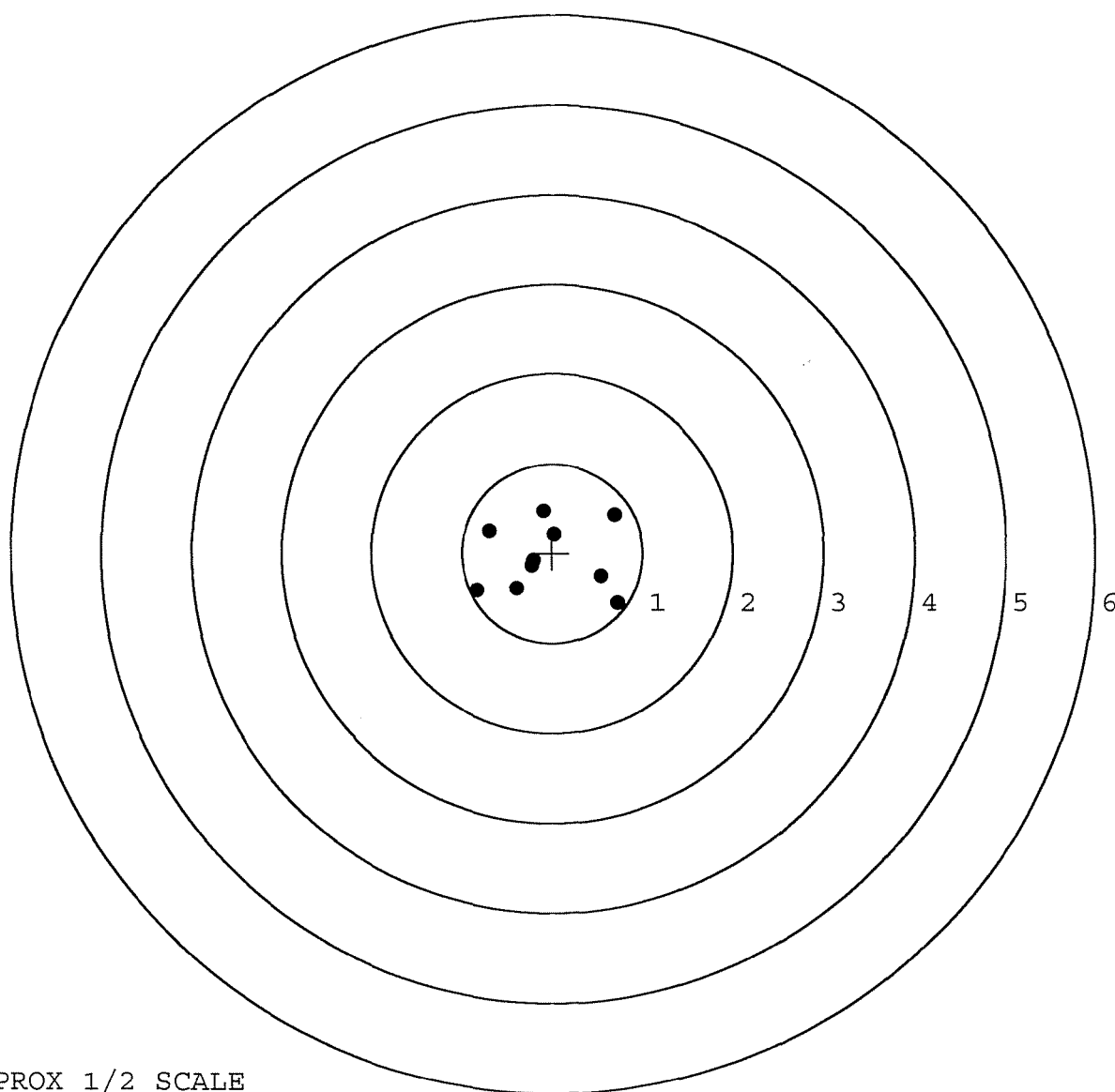
MEAN RADIUS: 0.567

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.723	-0.556
2:	0.544	-0.259
3:	0.690	0.433
4:	0.023	0.209
5:	-0.102	0.471
6:	-0.694	0.253
7:	-0.210	-0.086
8:	-0.400	-0.398
9:	-0.831	-0.418
10:	-0.228	-0.142



TARGET APPROX 1/2 SCALE

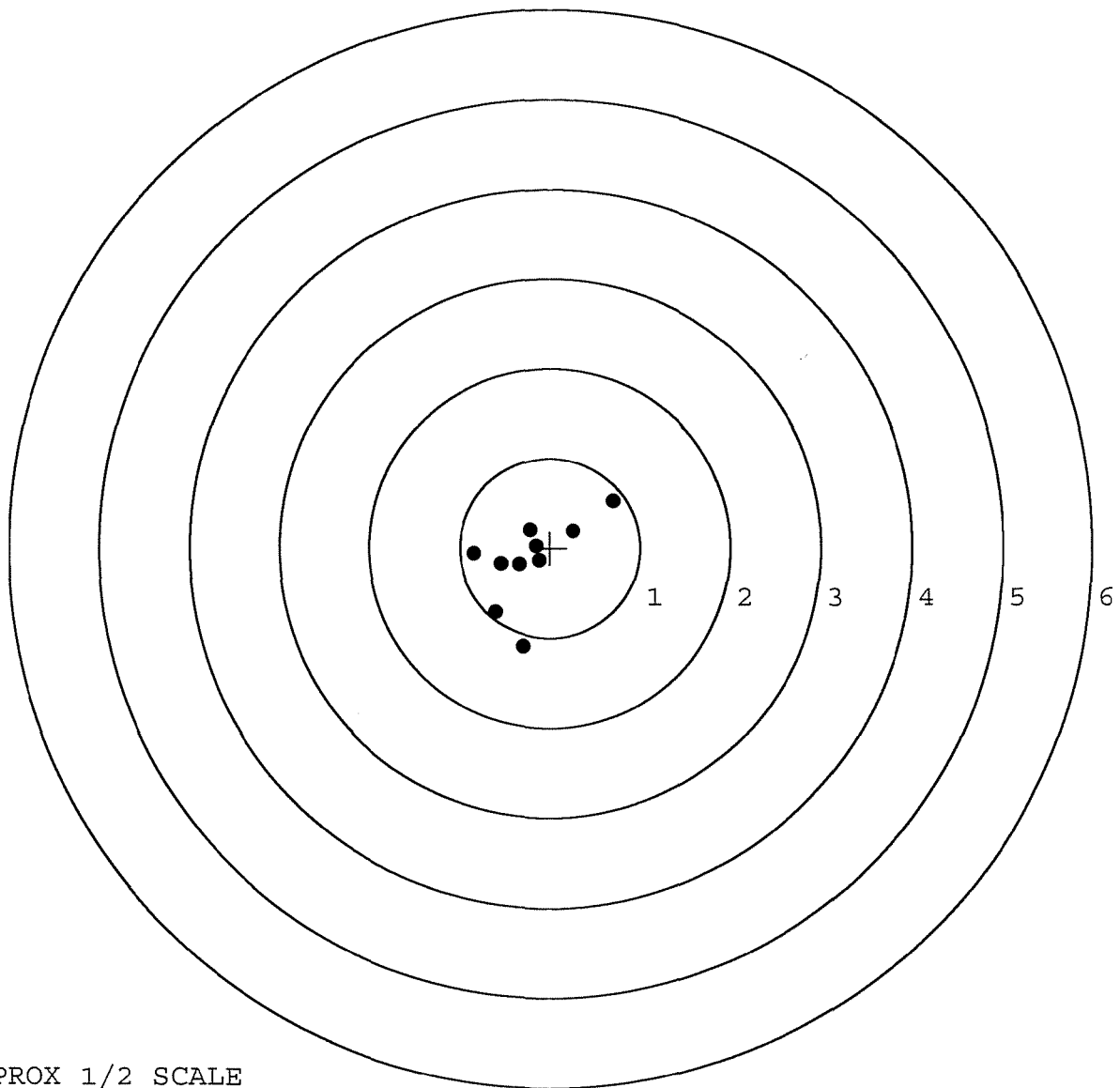
BARBER - M24 0111572

SERIAL NUMBER: E6790607. __0
TARGET NUMBER: 5
FILE DATE: 04/01/2002
FILE TIME: 11:40

X CENTROID: -0.217
Y CENTROID: -0.148
POA TO CENTROID: 0.262
HORZ SPREAD: 1.551
VERT SPREAD: 1.626
GROUP SPREAD: 1.908
MIN RADIUS: 0.094
MAX RADIUS: 1.141
MEAN RADIUS: 0.510

IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.294	-1.101
2:	-0.598	-0.724
3:	-0.846	-0.072
4:	-0.546	-0.184
5:	-0.346	-0.191
6:	-0.123	-0.143
7:	-0.155	0.023
8:	-0.225	0.202
9:	0.259	0.189
10:	0.705	0.525



TARGET APPROX 1/2 SCALE