

E6790699

VERY IMPORTANT!
Instruction
enclosed to as-
safe use of
firearm.

Remington®

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

SERIAL NO.
E6790699

ORDER NO.
25705

31KW

46

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



ORDER

25705

MODEL 700™ M24

UPC



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MODEL 700™ M24

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AL NO.



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

proof of purchase



owner registration sticker



ORDER NO.

25705

BARREL LENGTH

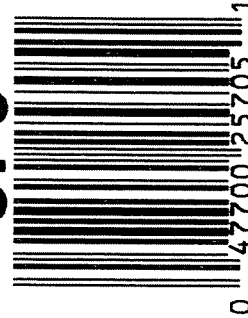
24"

CAPACITY

6

E6790699

UPC



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790699

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2-1-02	RL
600	PROOF		2-1-02	RL
607	CHECK HEADSPACE		2-1-02	RL
610	DIS-ASSEMBLE GUN		2-1-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		2-1-02	RL
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		2/25/02	DL
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/25/02	DL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/25/02	DL
	D) OIL FIRING PIN ASSEMBLY		2/25/02	DL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		3/22/02	RL
	2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>6.5</u> <u>6.5</u>	3-22-02	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.6</u> <u>4.6</u> <u>4.0</u>	3-22-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		3-22-02	HL
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.023</u>	3-22-02	DA
	J) ASSEMBLE STOCK		3/4/02	RW
	K) ASSEMBLE SWIVEL STUDS		4/9/02	HL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/9/02	HL
	M) IRON SIGHT ALIGNMENT		4/9/02	HL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/9/02	HL
640	GALLERY TEST AND TARGET	PASS FAIL	3-15-02	HL
	MALFUNCTION	CORRECTION		HL
	MALFUNCTION	CORRECTION		HL
	MALFUNCTION	CORRECTION		HL
	MALFUNCTION	CORRECTION		HL
645	INSPECT FOR LIVE AMMO		3-15-02	HL
655	FINAL INSPECTION A) HEADSPACE		4/9/02	HL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.63</u> <u>2.63</u> <u>2.61</u> <u>2.49</u> <u>2.72</u>	3-28-02	DA
	C) FUNCTION		4/9/02	HL
660	PACK		5/2/02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790699.___0

FILE DATE AND TIME: 03/15/2002 03:05

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.017
The Average Y Centroid of the Five Target Set:	0.018
The Average Point of Impact of the Five Target Set:	0.024
The Average Mean Radius of the Five Target Set:	0.530
The Distance from POA to Centroid Target #1:	0.083
The Distance from Centroid Target #2 to Centroid Target #1:	0.118
The Distance from Centroid Target #3 to Centroid Target #1:	0.143
The Distance from Centroid Target #4 to Centroid Target #1:	0.200
The Distance from Centroid Target #5 to Centroid Target #1:	0.113

SERIAL NUMBER: E6790699. __0

TARGET NUMBER: 1

FILE DATE: 03/15/2002

FILE TIME: 03:05

POINT#	X	Y
1:	1.059	-0.105
2:	1.052	-0.096
3:	1.460	0.860
4:	0.106	0.720
5:	-0.460	0.406
6:	-1.217	-0.049
7:	-0.931	-0.194
8:	-0.685	0.016
9:	-0.292	-0.306
10:	-0.086	-0.426

X CENTROID: 0.001

Y CENTROID: 0.083

POA TO CENTROID: 0.083

HORZ SPREAD: 2.677

VERT SPREAD: 1.286

GROUP SPREAD: 2.827

MIN RADIUS: 0.486

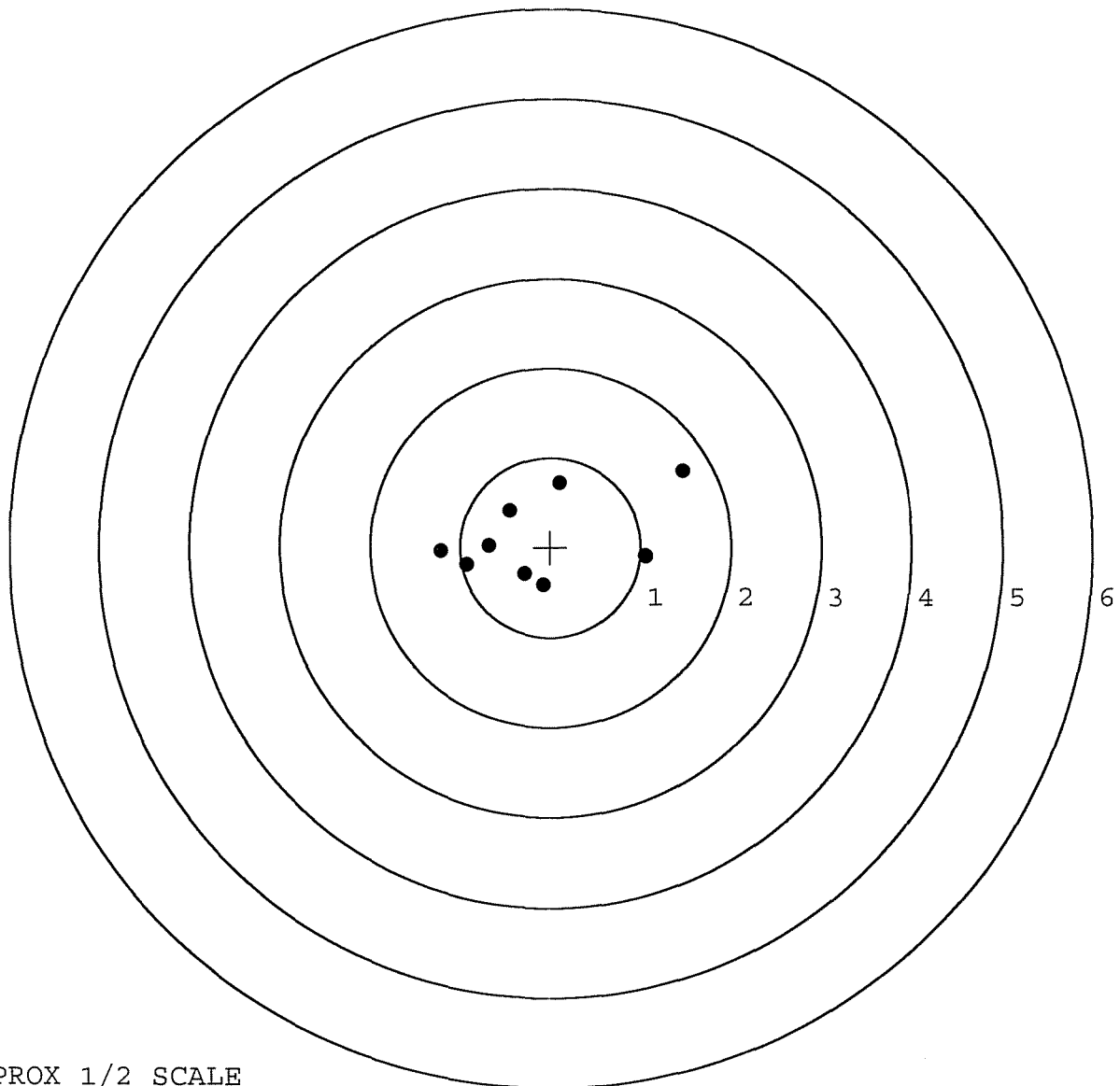
MAX RADIUS: 1.654

MEAN RADIUS: 0.889

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790699. __0

TARGET NUMBER: 2

FILE DATE: 03/15/2002

FILE TIME: 03:05

X CENTROID: -0.088

Y CENTROID: 0.004

POA TO CENTROID: 0.088

HORZ SPREAD: 0.829

VERT SPREAD: 1.424

GROUP SPREAD: 1.474

MIN RADIUS: 0.086

MAX RADIUS: 0.865

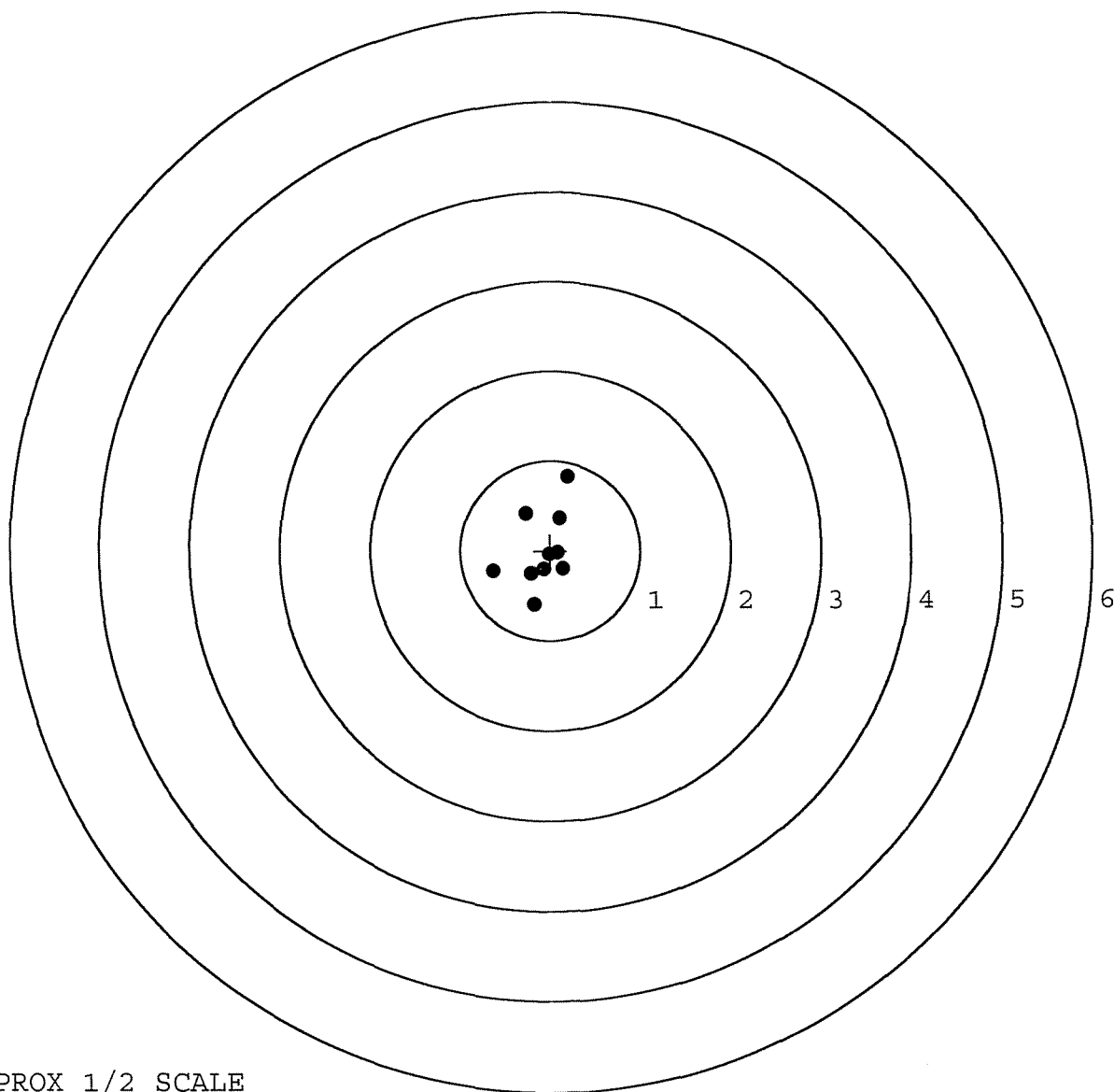
MEAN RADIUS: 0.402

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.195	0.821
2:	-0.277	0.418
3:	0.106	0.364
4:	-0.634	-0.223
5:	-0.185	-0.603
6:	0.143	-0.202
7:	-0.077	-0.212
8:	0.086	-0.025
9:	-0.220	-0.257
10:	-0.015	-0.042



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790699. __0

TARGET NUMBER: 3

FILE DATE: 03/15/2002

FILE TIME: 03:05

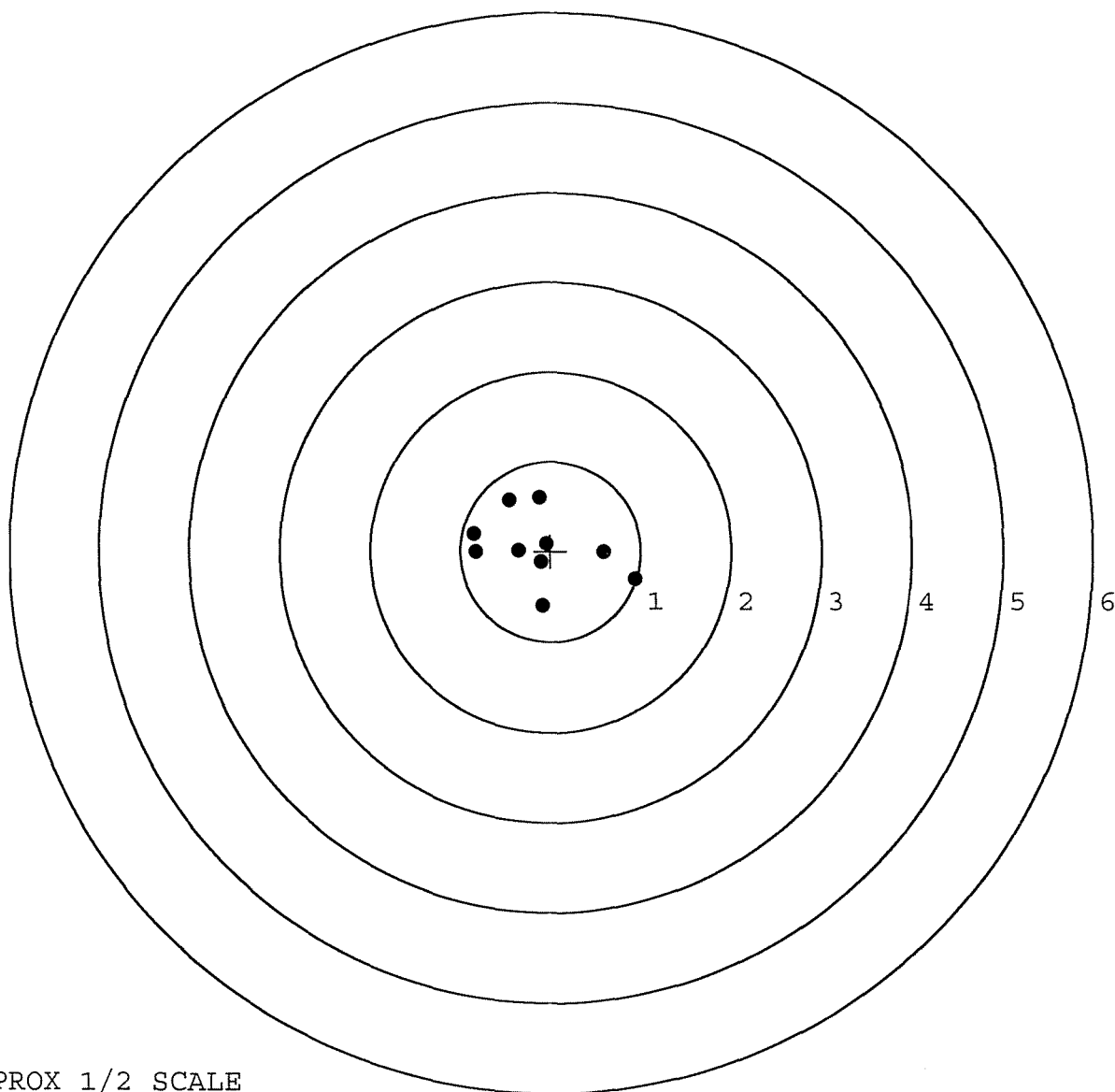
X CENTROID: -0.136
Y CENTROID: 0.040
POA TO CENTROID: 0.141
HORZ SPREAD: 1.788
VERT SPREAD: 1.210
GROUP SPREAD: 1.859
MIN RADIUS: 0.094
MAX RADIUS: 1.129
MEAN RADIUS: 0.559

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.588	-0.012
2:	0.937	-0.312
3:	-0.090	-0.611
4:	-0.827	-0.007
5:	-0.851	0.197
6:	-0.463	0.571
7:	-0.132	0.599
8:	-0.356	0.011
9:	-0.111	-0.121
10:	-0.051	0.080



SERIAL NUMBER: E6790699. __0

TARGET NUMBER: 4

FILE DATE: 03/15/2002

FILE TIME: 03:05

X CENTROID: 0.175

Y CENTROID: -0.014

POA TO CENTROID: 0.176

HORZ SPREAD: 1.270

VERT SPREAD: 0.952

GROUP SPREAD: 1.299

MIN RADIUS: 0.114

MAX RADIUS: 0.854

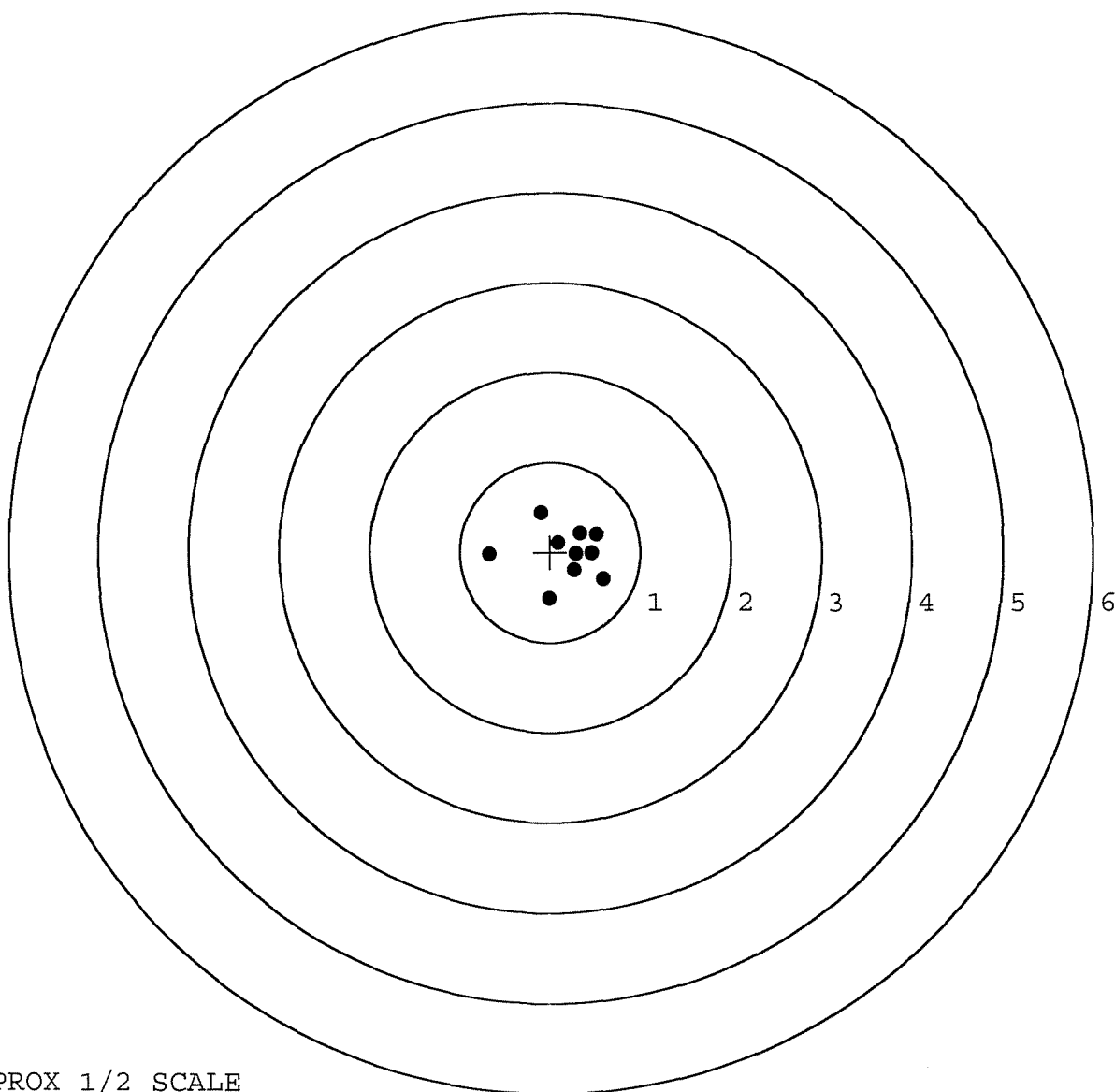
MEAN RADIUS: 0.386

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.518	0.198
2:	0.334	0.210
3:	0.462	-0.015
4:	0.591	-0.304
5:	0.268	-0.202
6:	-0.018	-0.518
7:	-0.679	-0.030
8:	-0.108	0.434
9:	0.093	0.105
10:	0.289	-0.021



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790699. __0

TARGET NUMBER: 5

FILE DATE: 03/15/2002

FILE TIME: 03:05

X CENTROID: -0.036

Y CENTROID: -0.024

POA TO CENTROID: 0.043

HORZ SPREAD: 1.548

VERT SPREAD: 0.767

GROUP SPREAD: 1.618

MIN RADIUS: 0.076

MAX RADIUS: 0.907

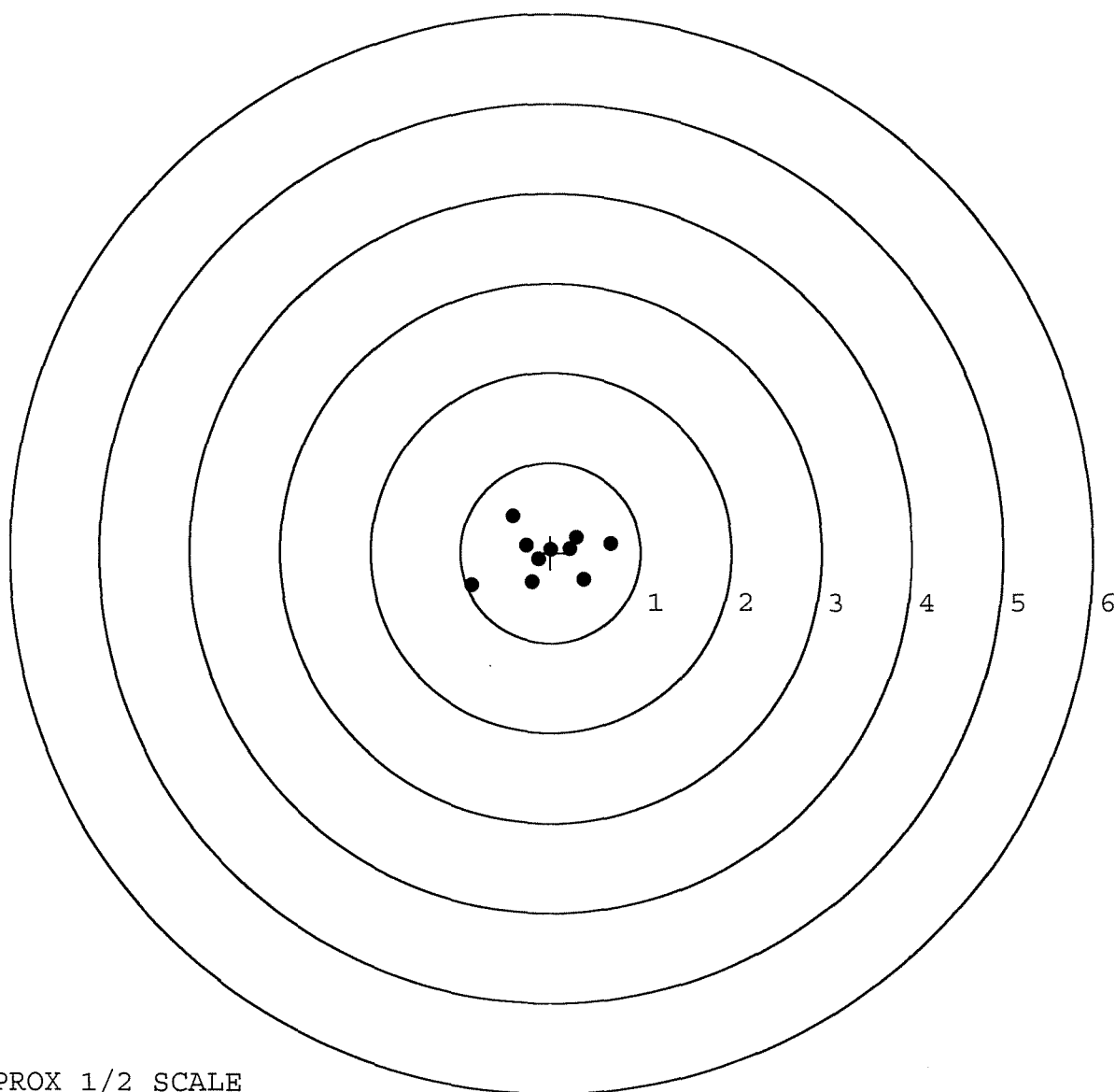
MEAN RADIUS: 0.413

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.372	-0.305
2:	0.671	0.106
3:	0.287	0.172
4:	-0.422	0.403
5:	-0.877	-0.364
6:	-0.211	-0.331
7:	-0.138	-0.075
8:	-0.269	0.074
9:	0.006	0.039
10:	0.217	0.044



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E6790699

DATE 2/5/02

TESTER 27

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.40	2.39		2.21	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.62		2.19	
PULL #3	2.47	2.55		2.20	
PULL #4	2.27	2.44		2.14	
PULL #5	2.38	2.42		2.13	
TOTAL	11.98	12.42		10.87	
AVG.	2.40	2.48		2.17	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.35	3.52		
PULL #2	3.23	3.27		
PULL #3	3.38	3.44		
PULL #4	3.01	3.28		
PULL #5	3.16	3.28		
TOTAL	16.13	16.79		
AVG.	3.23	3.36		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.30	4.03		4.01
PULL #2	4.24	4.14		4.05
PULL #3	4.21	4.14		3.94
PULL #4	4.20	4.15		3.73
PULL #5	4.22	4.20		3.97
TOTAL	21.17	20.71		19.70
AVG.	4.23	4.14		3.94