

E6790583

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

Remington®

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

46

Serial No. J
E6790583

Order No.
25705

10PW

Made in Illinois, U.S. Pat. & Mfg. Off. Marca Registrada. Marque Deposee.

5705 E6790583

ORDER 25705

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.



E6790583

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



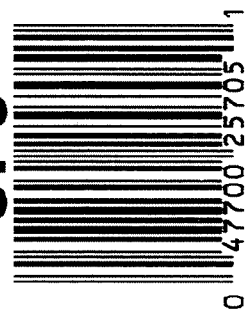
ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

E6790583

UPC



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0583

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	ETH
600	PROOF		1-29-02	A
607	CHECK HEADSPACE		1-29-02	A
610	DIS-ASSEMBLE GUN		1-29-02	ETH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		EB 2 2002	
615	ROLLMARK CALIBER	OPERATOR	2/4/02	WB
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		2/11/02	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/11/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/11/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/11/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	3/19/02	ETH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.25</u> <u>6.25</u> <u>6.50</u>	2/27/02	D.M.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.00</u> <u>3.25</u> <u>3.25</u>	2/27/02	D.M.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	2/27/02	D.M.
	J) ASSEMBLE STOCK		2/14/02	RW
	K) ASSEMBLE SWIVEL STUDS		3/19/02	RH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3/19-02	RH
	M) IRON SIGHT ALIGNMENT		3/19/02	RH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3/19/02	RH
640	GALLERY TEST AND TARGET	PASS FAIL	2-25-02	A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
645	INSPECT FOR LIVE AMMO		2-25-02	A
655	FINAL INSPECTION A) HEADSPACE		3/19/02	RH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.34</u> <u>2.20</u> <u>2.48</u> <u>2.27</u> <u>2.36</u>	2/27/06	D.M.
	C) FUNCTION		3/19/02	RH
660	PACK		4/4/02	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790583

DATE 1/31/02

TESTER J. N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.48	2.73		2.36	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.79		2.39	
PULL #3	2.43	2.74		2.57	
PULL #4	2.42	2.58		2.67	
PULL #5	2.44	2.53		2.64	
TOTAL	12.20	13.37		12.63	
AVG.	2.44	2.67		2.53	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.42	3.30		
PULL #2	3.31	3.27		
PULL #3	3.34	3.19		
PULL #4	3.22	3.22		
PULL #5	3.24	3.25		
TOTAL	16.53	16.23		
AVG.	3.31	3.25		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.40	4.12		4.28
PULL #2	4.16	4.14		4.15
PULL #3	4.35	4.10		4.18
PULL #4	4.49	4.08		4.22
PULL #5	4.20	4.07		4.19
TOTAL	21.60	20.51		21.02
AVG.	4.32	4.10		4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790583.___0

FILE DATE AND TIME: 02/26/2002 00:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.037
The Average Y Centroid of the Five Target Set:	-0.011
The Average Point of Impact of the Five Target Set:	0.039
The Average Mean Radius of the Five Target Set:	0.894
The Distance from POA to Centroid Target #1:	0.187
The Distance from Centroid Target #2 to Centroid Target #1:	0.208
The Distance from Centroid Target #3 to Centroid Target #1:	0.302
The Distance from Centroid Target #4 to Centroid Target #1:	0.359
The Distance from Centroid Target #5 to Centroid Target #1:	0.139

SERIAL NUMBER: E6790583. __ 0

TARGET NUMBER: 1

FILE DATE: 02/26/2002

FILE TIME: 00:44

POINT#	X	Y
1:	-0.530	1.761
2:	-0.197	0.986
3:	-0.854	0.640
4:	0.094	0.486
5:	0.258	0.526
6:	1.175	0.688
7:	-0.119	-0.904
8:	0.609	-0.898
9:	0.724	-0.759
10:	0.466	-1.595

X CENTROID: 0.163

Y CENTROID: 0.093

POA TO CENTROID: 0.187

HORZ SPREAD: 2.029

VERT SPREAD: 3.356

GROUP SPREAD: 3.501

MIN RADIUS: 0.399

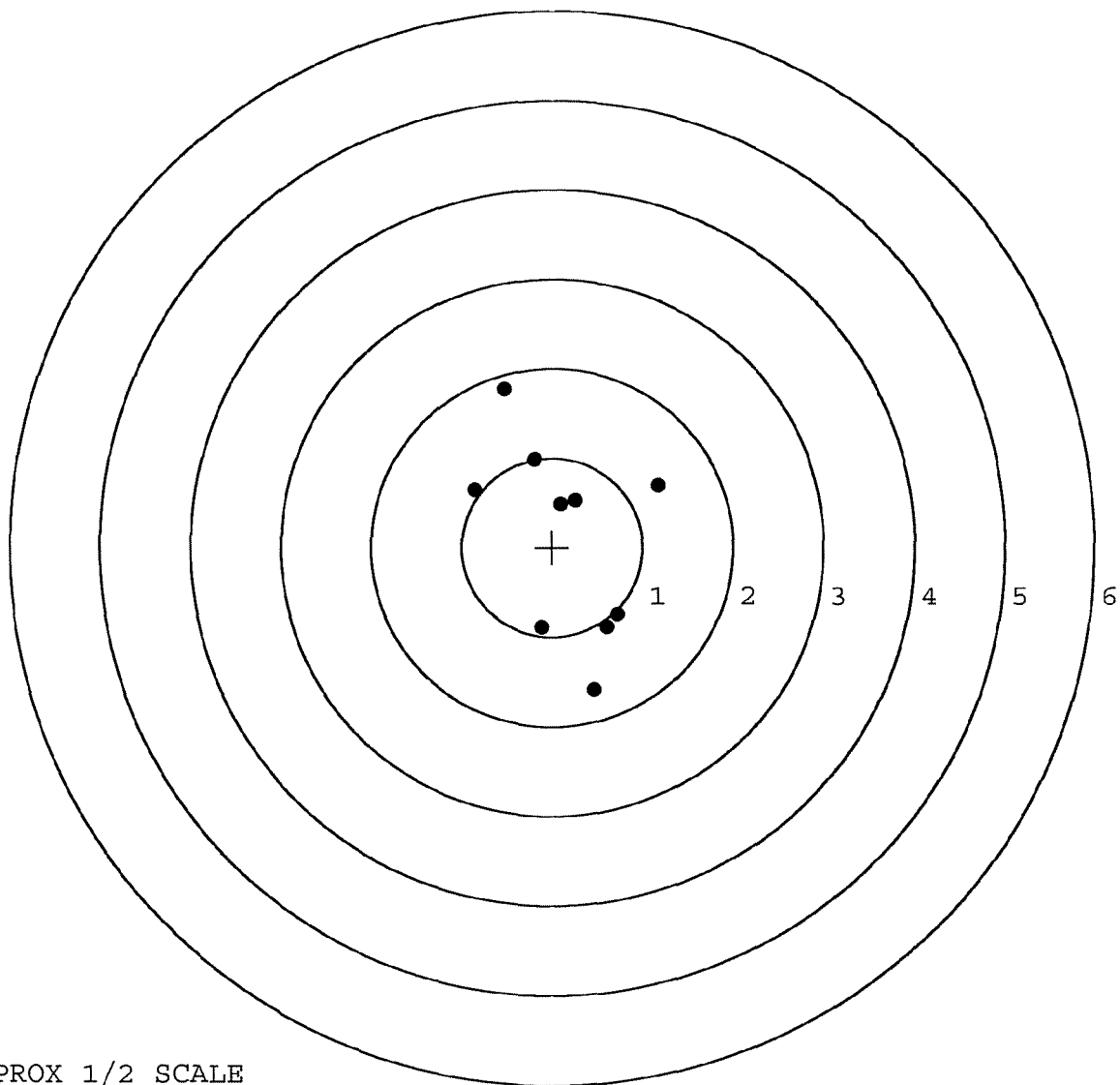
MAX RADIUS: 1.806

MEAN RADIUS: 1.080

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 8

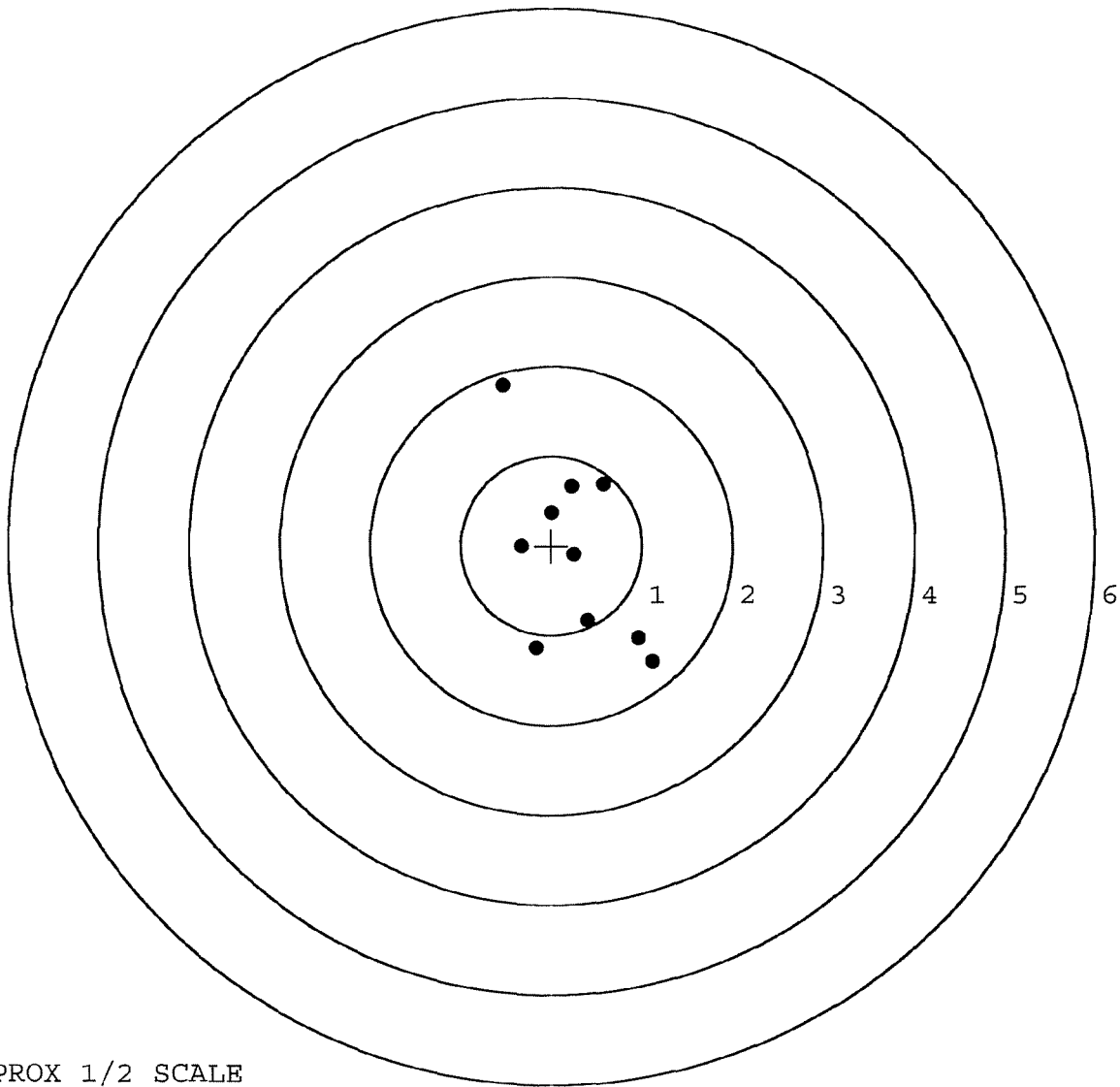


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790583. __0
TARGET NUMBER: 2
FILE DATE: 02/26/2002
FILE TIME: 00:44

POINT#	X	Y
1:	-0.538	1.780
2:	0.006	0.368
3:	0.225	0.663
4:	0.579	0.693
5:	-0.329	-0.013
6:	0.252	-0.103
7:	-0.173	-1.151
8:	0.402	-0.843
9:	0.961	-1.039
10:	1.116	-1.306

X CENTROID: 0.250
Y CENTROID: -0.095
POA TO CENTROID: 0.268
HORZ SPREAD: 1.654
VERT SPREAD: 3.086
GROUP SPREAD: 3.501
MIN RADIUS: 0.008
MAX RADIUS: 2.034
MEAN RADIUS: 0.933
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790583. __0

TARGET NUMBER: 3

FILE DATE: 02/26/2002

FILE TIME: 00:44

POINT#	X	Y
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1:	-0.984	0.079
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2:	-0.689	-0.042
----	--------	--------

3:	-0.623	-0.338
----	--------	--------

4:	-0.427	-0.348
----	--------	--------

5:	-0.194	-0.218
----	--------	--------

6:	0.351	-0.566
----	-------	--------

7:	1.108	-1.666
----	-------	--------

8:	0.224	0.871
----	-------	-------

9:	0.551	1.579
----	-------	-------

10:	-0.169	-0.154
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X CENTROID: -0.085

Y CENTROID: -0.080

POA TO CENTROID: 0.117

HORZ SPREAD: 2.092

VERT SPREAD: 3.245

GROUP SPREAD: 3.292

MIN RADIUS: 0.112

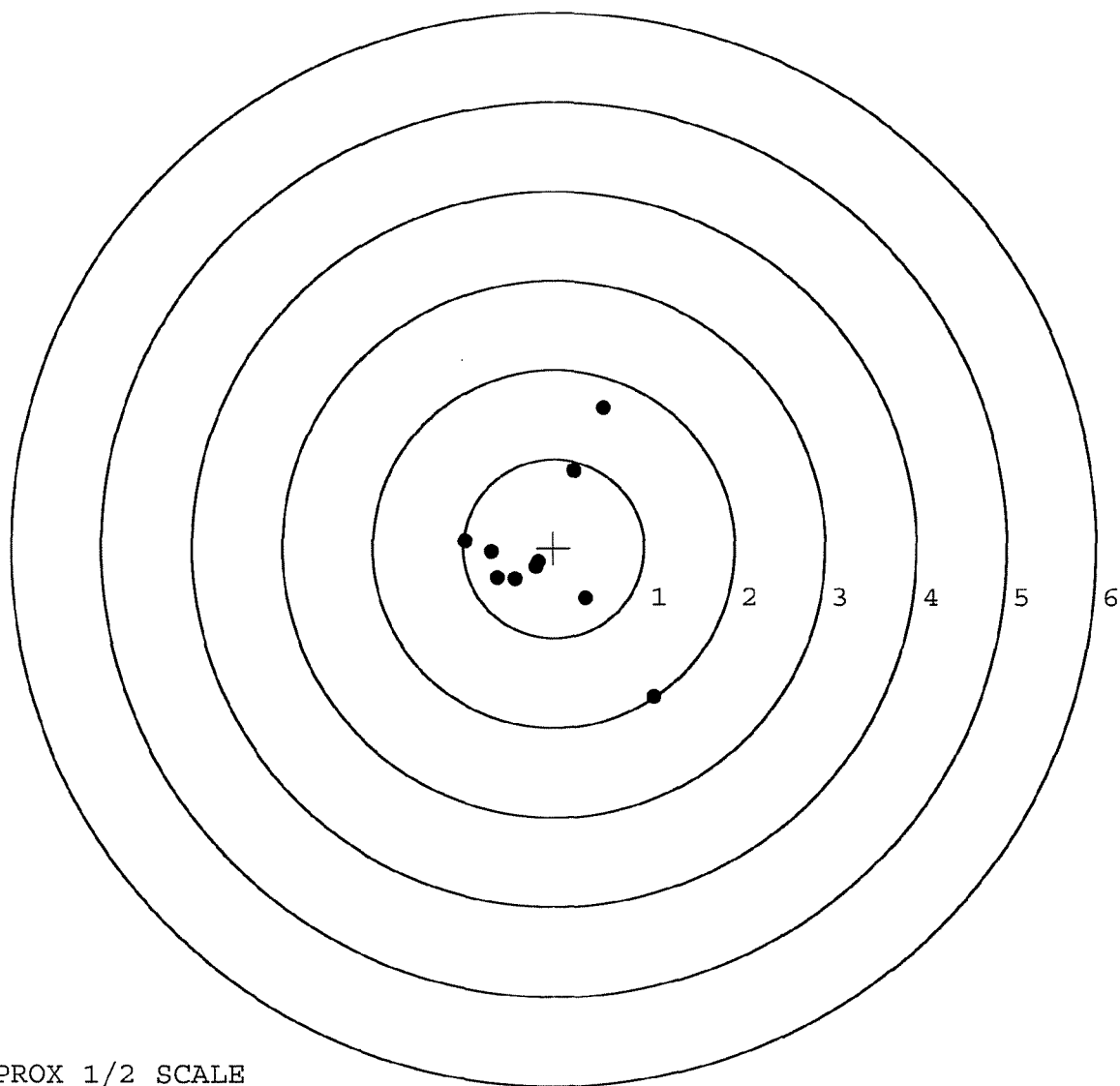
MAX RADIUS: 1.984

MEAN RADIUS: 0.825

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790583. __0

TARGET NUMBER: 4

FILE DATE: 02/26/2002

FILE TIME: 00:44

POINT#	X	Y
1:	-0.426	0.823
2:	-0.595	0.379
3:	-1.057	0.024
4:	-0.661	-0.617
5:	-0.507	-0.399
6:	-0.290	-0.322
7:	0.508	0.347
8:	0.556	0.498
9:	0.911	0.054
10:	-0.080	-1.356

X CENTROID: -0.164

Y CENTROID: -0.057

POA TO CENTROID: 0.174

HORZ SPREAD: 1.968

VERT SPREAD: 2.179

GROUP SPREAD: 2.206

MIN RADIUS: 0.293

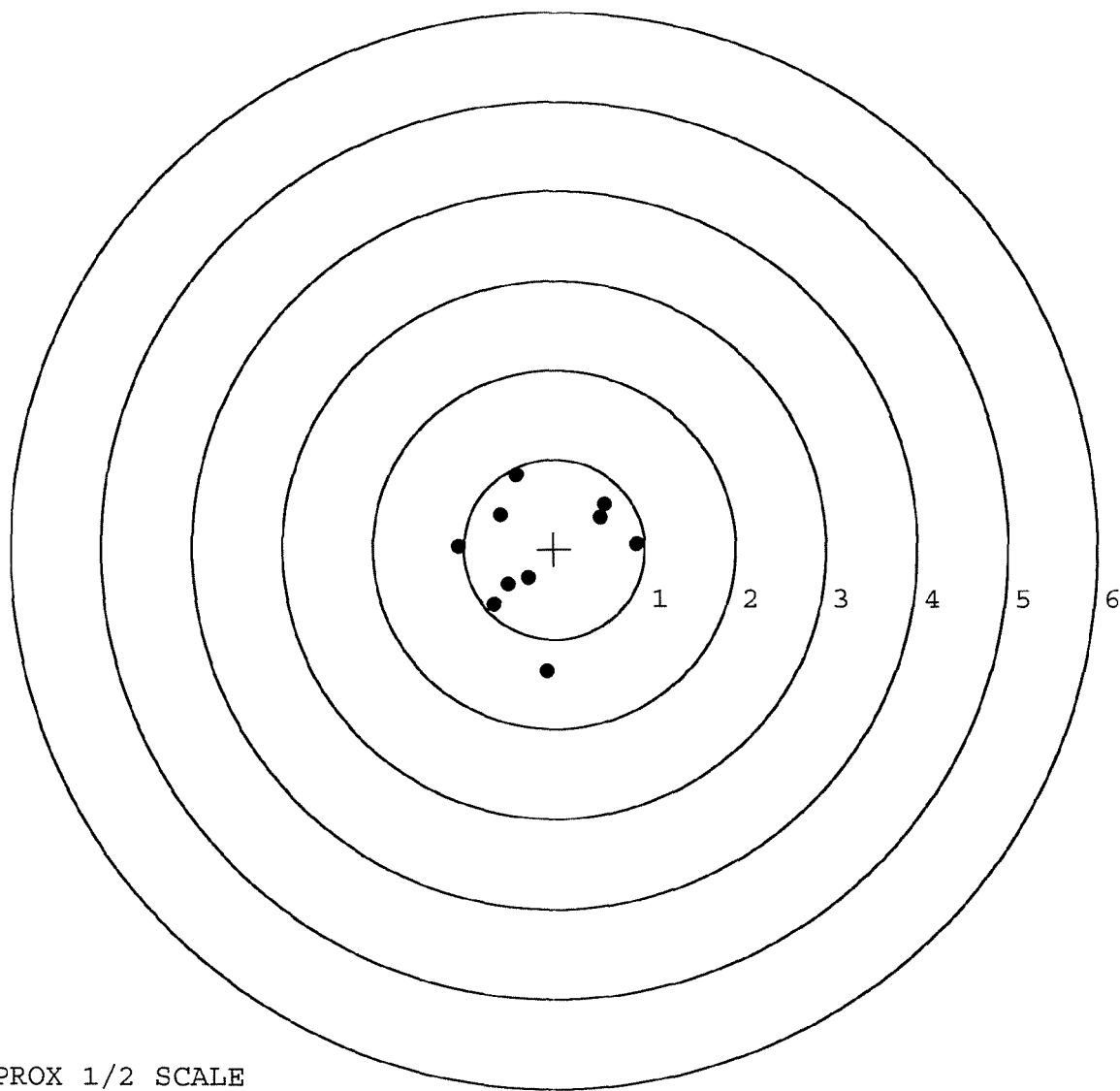
MAX RADIUS: 1.302

MEAN RADIUS: 0.803

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

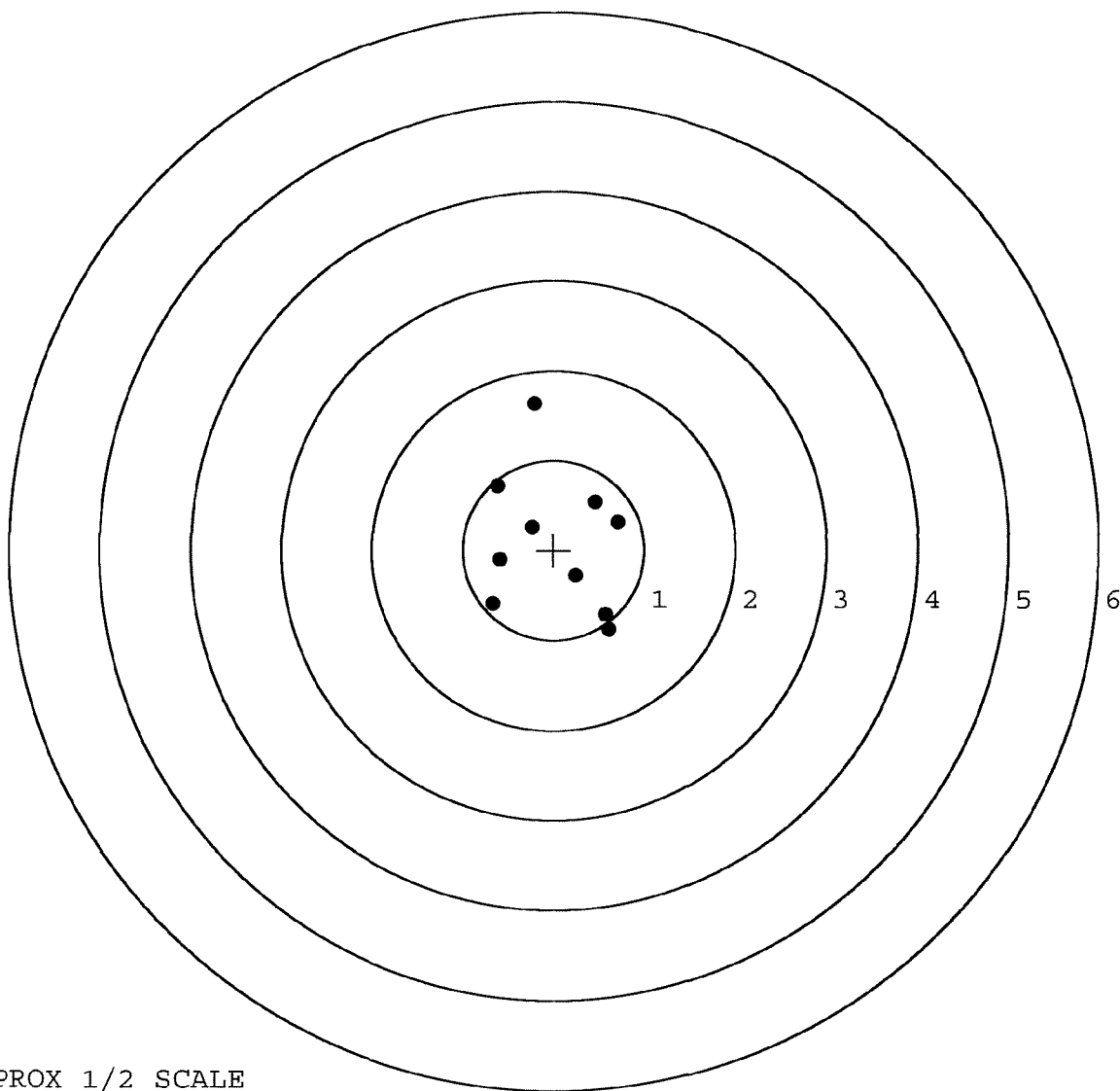


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790583. __0
TARGET NUMBER: 5
FILE DATE: 02/26/2002
FILE TIME: 00:44

POINT#	X	Y
1:	-0.218	1.632
2:	-0.616	0.716
3:	-0.672	-0.602
4:	-0.593	-0.107
5:	-0.241	0.260
6:	0.242	-0.288
7:	0.567	-0.721
8:	0.612	-0.890
9:	0.704	0.310
10:	0.455	0.539

X CENTROID: 0.024
Y CENTROID: 0.085
POA TO CENTROID: 0.088
HORZ SPREAD: 1.376
VERT SPREAD: 2.522
GROUP SPREAD: 2.655
MIN RADIUS: 0.318
MAX RADIUS: 1.566
MEAN RADIUS: 0.829
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE