

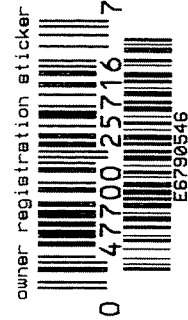
E 67905-42

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

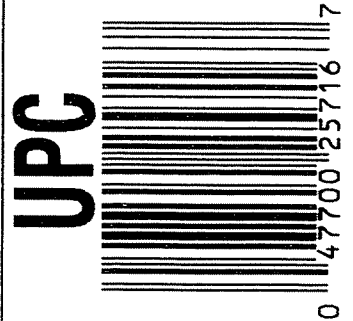


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790546



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



5716 E6790546

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MODEL 700™ M24

UPC



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MODEL 700™ M24

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SERIAL NO.



E6790546

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0546

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	RPK
600	PROOF		1-29-02	AC
607	CHECK HEADSPACE		1-29-02	AC
610	DIS-ASSEMBLE GUN		1-29-02	RPK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002	AC
615	ROLLMARK CALIBER		2/4/02	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		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	3/21/02	RPK

OP #	OPERATION NAME		READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.50</u> <u>5.25</u> <u>5.25</u>	<u>2/25/02</u>	<u>A.M.</u>
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.50</u> <u>3.25</u> <u>3.50</u>	<u>2/25/02</u>	<u>B.M.</u>
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	<u>2/25/02</u>	<u>A.M.</u>
	J) ASSEMBLE STOCK			<u>2-14-02</u>	<u>REH</u>
	K) ASSEMBLE SWIVEL STUDS			<u>3/21/02</u>	<u>REH</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			<u>3/21/02</u>	<u>REH</u>
	M) IRON SIGHT ALIGNMENT			<u>3/21/02</u>	<u>REH</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			<u>3/21/02</u>	<u>REH</u>
640	GALLERY TEST AND TARGET		PASS FAIL	<u>2-19-02</u>	<u>A</u>
	MALFUNCTION		CORRECTION	<u>/</u>	<u>A</u>
	MALFUNCTION		CORRECTION	<u>/</u>	<u>A</u>
	MALFUNCTION		CORRECTION	<u>/</u>	<u>A</u>
	MALFUNCTION		CORRECTION	<u>/</u>	<u>A</u>
645	INSPECT FOR LIVE AMMO			<u>2-19-02</u>	<u>A</u>
655	FINAL INSPECTION A) HEADSPACE			<u>3/21/02</u>	<u>REH</u>
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u> <u>2.51</u> <u>2.59</u> <u>2.58</u> <u>2.35</u> <u>2.54</u>	<u>2/27/02</u>	<u>A.M.</u>
	C) FUNCTION			<u>3/21/02</u>	<u>REH</u>
660	PACK			<u>5/7/02</u>	<u>DA</u>

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. F6790546

DATE 2/11/02

TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.82	2.58		2.20	MIN. SETTING,
PULL #2	2.54	2.69		2.41	NO AVG. OF 5
PULL #3	2.64	2.53		2.62	READINGS ACCEPT-
PULL #4	2.77	2.71		2.61	ABLE LESS THAN 2#
PULL #5	2.69	2.31		2.34	
TOTAL	13.46	12.72		12.18	
AVG.	2.69	2.54		2.44	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.30		
PULL #2	3.35	3.17		
PULL #3	3.60	3.35		
PULL #4	3.31	3.30		
PULL #5	3.42	3.13		
TOTAL	16.93	16.25		
AVG.	3.39	3.25		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	3.90		4.12
PULL #2	4.46	3.97		4.18
PULL #3	4.21	4.05		4.22
PULL #4	4.04	3.99		4.32
PULL #5	4.10	4.60		3.76
TOTAL	20.99	19.91		20.60
AVG.	4.20	3.76		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790546.___0
FILE DATE AND TIME: 02/20/2002 01:12

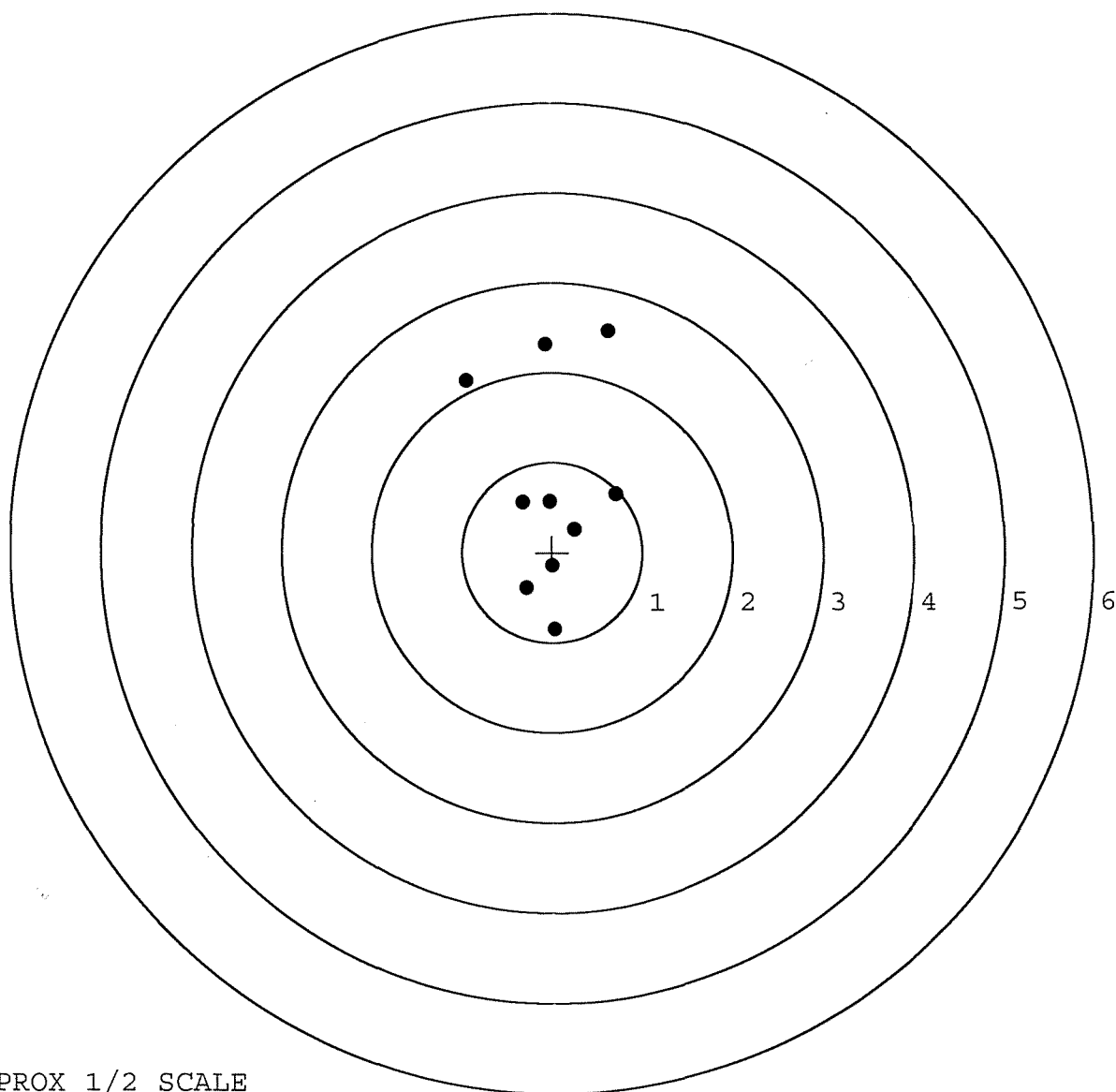
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.031
The Average Y Centroid of the Five Target Set:	0.245
The Average Point of Impact of the Five Target Set:	0.247
The Average Mean Radius of the Five Target Set:	0.879
The Distance from POA to Centroid Target #1:	0.731
The Distance from Centroid Target #2 to Centroid Target #1:	0.689
The Distance from Centroid Target #3 to Centroid Target #1:	0.333
The Distance from Centroid Target #4 to Centroid Target #1:	0.997
The Distance from Centroid Target #5 to Centroid Target #1:	0.461

SERIAL NUMBER: E6790546. __0
TARGET NUMBER: 1
FILE DATE: 02/20/2002
FILE TIME: 01:12

X CENTROID: -0.003
Y CENTROID: 0.731
POA TO CENTROID: 0.731
HORZ SPREAD: 1.651
VERT SPREAD: 3.321
GROUP SPREAD: 3.376
MIN RADIUS: 0.170
MAX RADIUS: 1.846
MEAN RADIUS: 1.035
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	0.637	2.462
2:	-0.069	2.311
3:	-0.943	1.910
4:	-0.023	0.562
5:	0.250	0.260
6:	0.708	0.653
7:	-0.293	-0.395
8:	0.031	-0.859
9:	-0.004	-0.151
10:	-0.322	0.556



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790546. __0

TARGET NUMBER: 2

FILE DATE: 02/20/2002

FILE TIME: 01:12

X CENTROID: -0.173

Y CENTROID: 0.063

POA TO CENTROID: 0.184

HORZ SPREAD: 1.676

VERT SPREAD: 2.596

GROUP SPREAD: 2.743

MIN RADIUS: 0.378

MAX RADIUS: 1.450

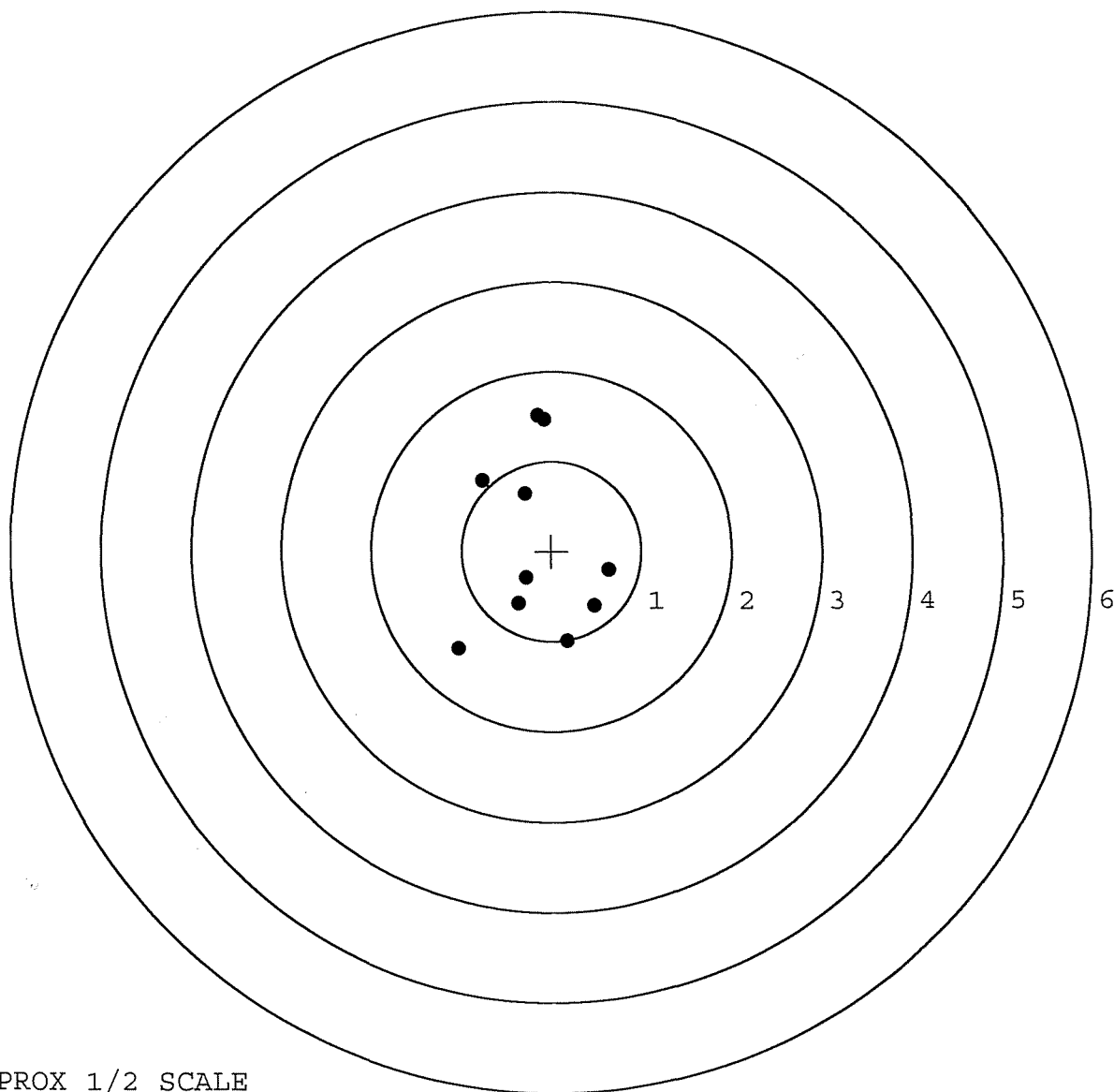
MEAN RADIUS: 0.978

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.083	1.461
2:	-0.301	0.646
3:	-0.763	0.789
4:	-0.287	-0.297
5:	-0.376	-0.582
6:	-1.042	-1.083
7:	0.169	-1.001
8:	0.478	-0.607
9:	0.634	-0.209
10:	-0.156	1.513



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790546. __0

TARGET NUMBER: 3

FILE DATE: 02/20/2002

FILE TIME: 01:12

X CENTROID: -0.077

Y CENTROID: 0.406

POA TO CENTROID: 0.413

HORZ SPREAD: 1.371

VERT SPREAD: 2.028

GROUP SPREAD: 2.124

MIN RADIUS: 0.141

MAX RADIUS: 1.174

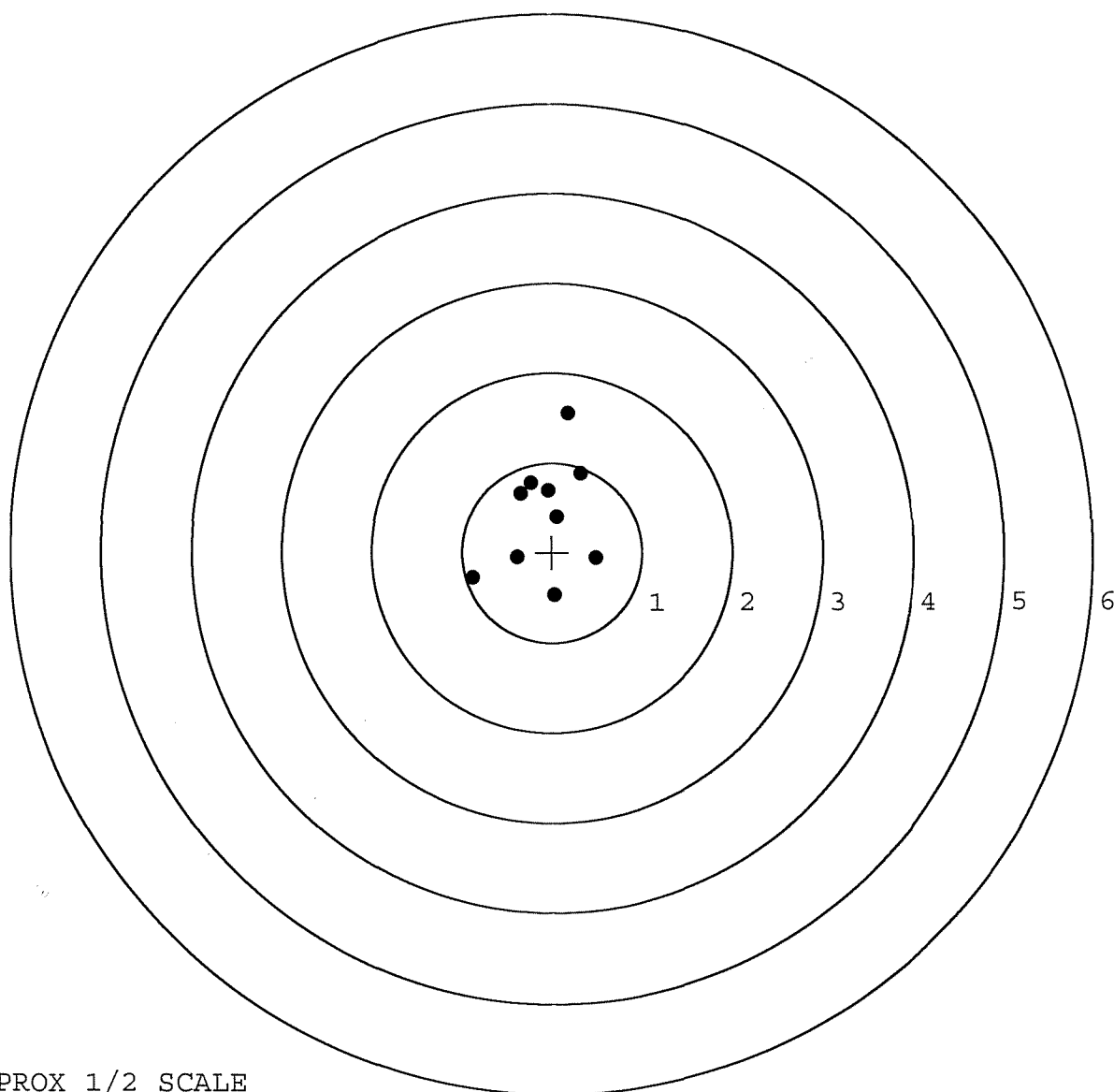
MEAN RADIUS: 0.623

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.193	1.549
2:	0.325	0.886
3:	-0.341	0.655
4:	-0.231	0.775
5:	-0.037	0.688
6:	0.063	0.394
7:	0.491	-0.065
8:	0.033	-0.479
9:	-0.388	-0.057
10:	-0.880	-0.284



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790546. __0

TARGET NUMBER: 4

FILE DATE: 02/20/2002

FILE TIME: 01:12

X CENTROID: -0.037

Y CENTROID: -0.265

POA TO CENTROID: 0.268

HORZ SPREAD: 1.937

VERT SPREAD: 2.644

GROUP SPREAD: 2.692

MIN RADIUS: 0.258

MAX RADIUS: 1.501

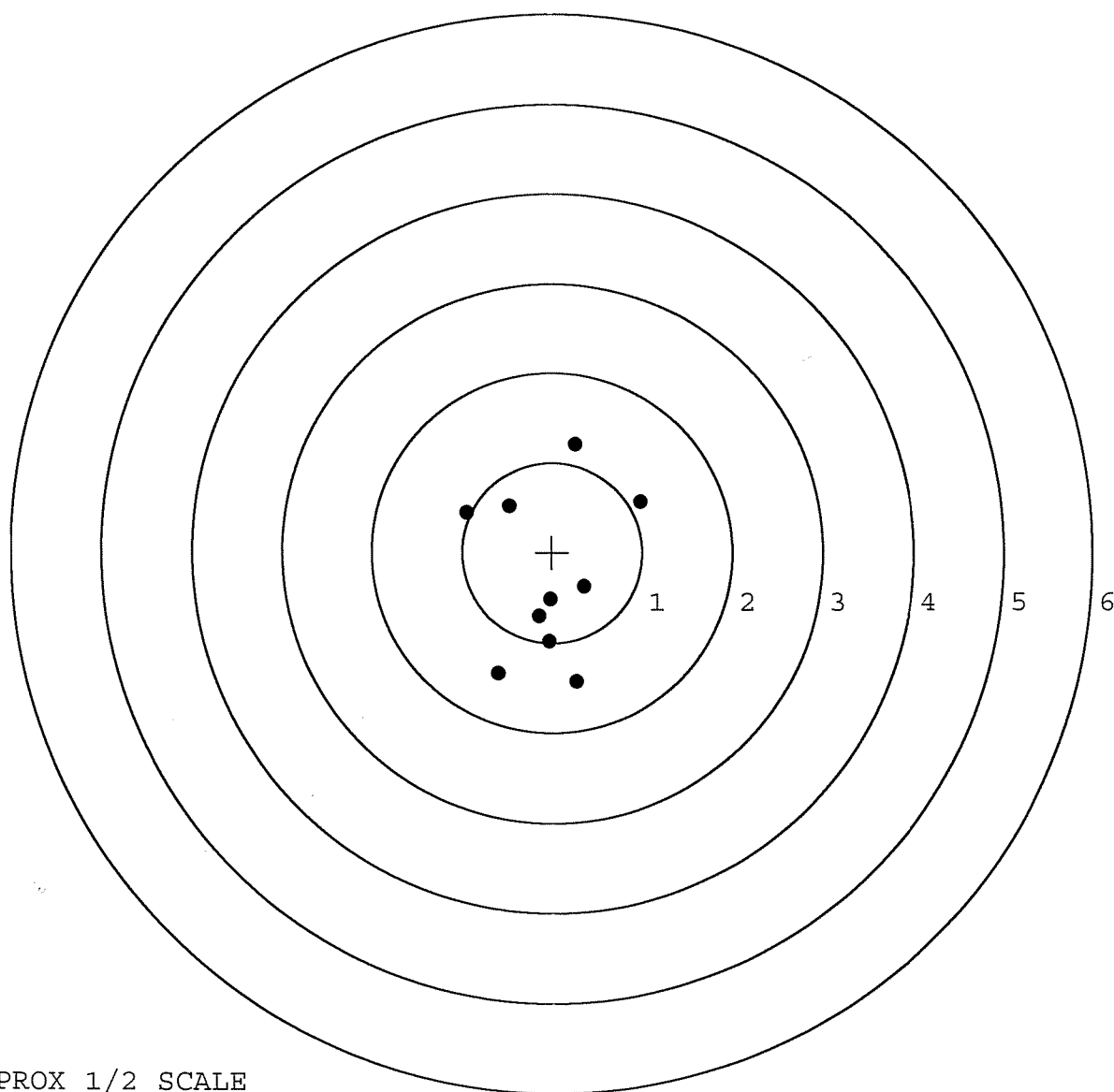
MEAN RADIUS: 0.915

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.266	1.205
2:	-0.477	0.517
3:	-0.953	0.442
4:	-0.604	-1.343
5:	0.269	-1.439
6:	-0.040	-0.987
7:	-0.149	-0.712
8:	-0.024	-0.523
9:	0.355	-0.381
10:	0.984	0.566

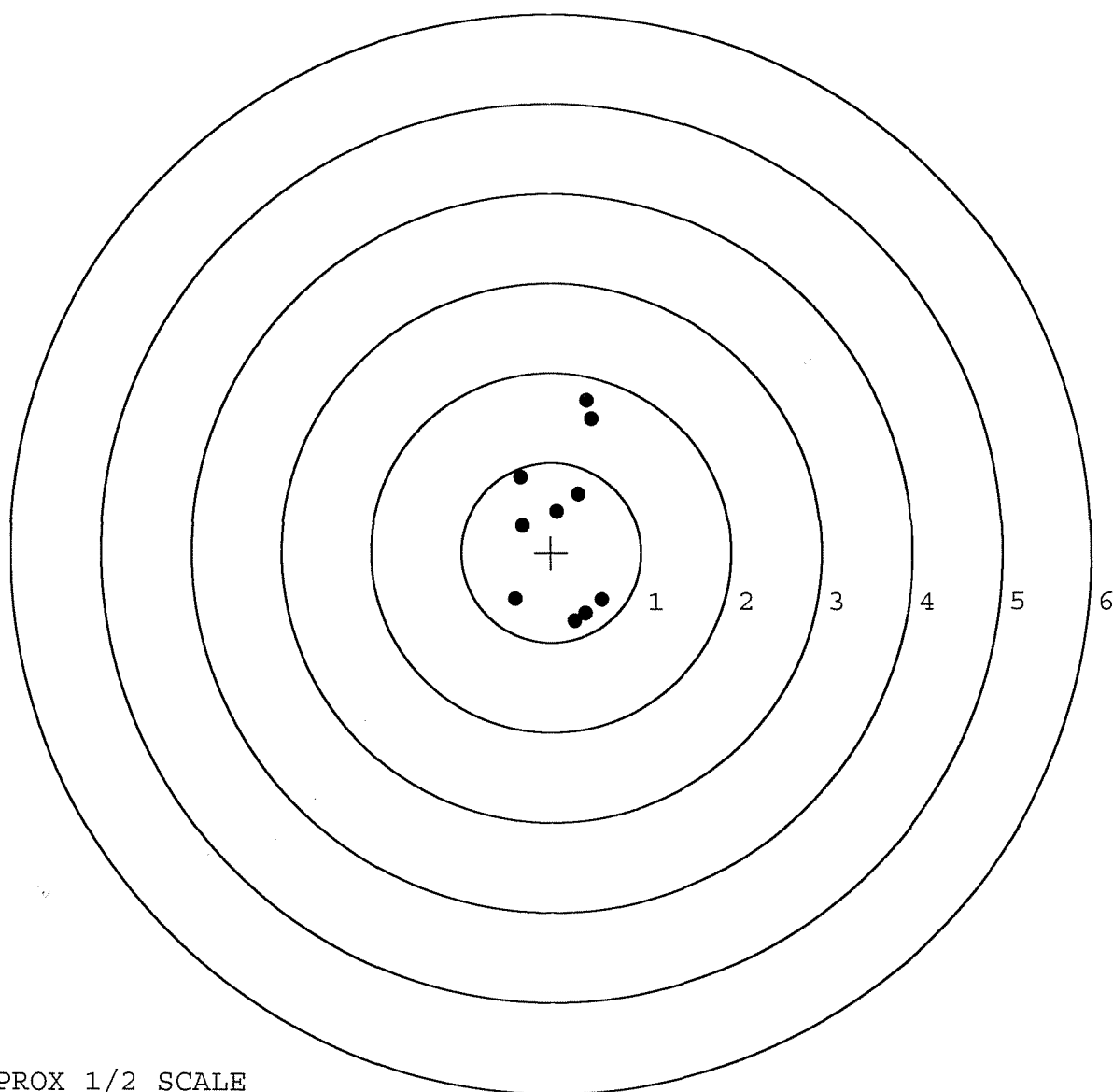


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790546. __0
TARGET NUMBER: 5
FILE DATE: 02/20/2002
FILE TIME: 01:12

X CENTROID: 0.137
Y CENTROID: 0.292
POA TO CENTROID: 0.323
HORZ SPREAD: 0.970
VERT SPREAD: 2.458
GROUP SPREAD: 2.462
MIN RADIUS: 0.180
MAX RADIUS: 1.424
MEAN RADIUS: 0.841
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.404	1.691
2:	0.454	1.486
3:	0.312	0.653
4:	0.067	0.458
5:	-0.326	0.301
6:	-0.345	0.837
7:	0.564	-0.533
8:	0.384	-0.683
9:	0.262	-0.767
10:	-0.406	-0.522



TARGET APPROX 1/2 SCALE