

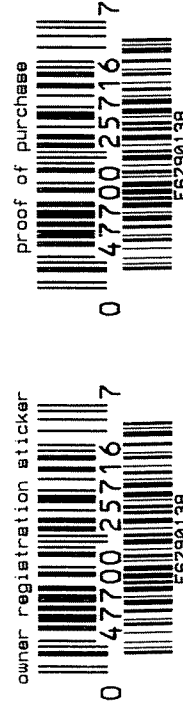
E 6790138

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

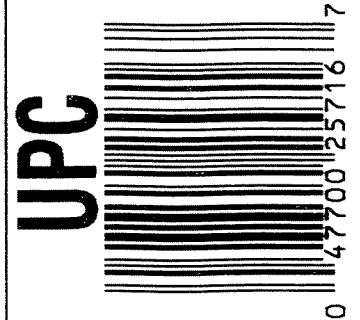


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790138



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 Dep



5716 E6790138

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MODEL 700™ M24

UPC



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SERIAL NO.



E6790138

CONTRACT #

GUN SERIAL # E679 0138

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/14/01	RJR
600	PROOF		11/16/01	RJR
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	11/16/01	RJR
610	DIS-ASSEMBLE GUN		11/16/01	RJR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 26 2001 OPERATOR <u>RJR</u>		
615	ROLLMARK CALIBER		11/27	ls
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY		12-4	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-4	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-4	DR
	D) OIL FIRING PIN ASSEMBLY		12-4	PK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/10/01	DR

OP #	OPERATION NAME		READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u>	<u>6.0</u>	<u>6.0</u>	12/10/01	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	12/10/01	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.023</u>	<u>.022</u>	12/14/01	DA		
	J) ASSEMBLE STOCK					12/5-01	AW		
	K) ASSEMBLE SWIVEL STUDS					12/14/01	REP		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/14/01	REP		
	M) IRON SIGHT ALIGNMENT					12/14/01	REP		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/14/01	REP		
640	GALLERY TEST AND TARGET		PASS	FAIL		12-6-01	A		
	A) MALFUNCTIONS		PASS	FAIL		12-6-01	A		
	B) PIERCED PRIMERS		PASS	FAIL		12-6-01	A		
645	INSPECT FOR LIVE AMMO					12-6-01	A		
655	FINAL INSPECTION A) HEADSPACE					12/14/01	REP		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u>	<u>2.79</u>	<u>2.63</u>	<u>2.66</u>	<u>2.75</u>	12/26/01	D.M.
	C) FUNCTION					12/14/01	REP		
660	PACK					12/14/01	DA		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. FL6790138DATE 11/16/01TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.53	2.27		2.35	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.15		2.22	
PULL #3	2.42	2.30		2.05	
PULL #4	2.36	2.32		2.26	
PULL #5	2.46	2.30		2.25	
TOTAL	12.18	11.34		11.13	
AVG.	2.44	2.27		2.23	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.24		
PULL #2	3.29	3.16		
PULL #3	3.28	3.19		
PULL #4	3.27	3.13		
PULL #5	3.25	3.19		
TOTAL	16.34	15.91		
AVG.	3.27	3.18		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.21	4.21		4.12
PULL #2	4.29	4.10		4.08
PULL #3	4.33	4.10		4.08
PULL #4	4.27	4.12		4.13
PULL #5	4.26	4.19		4.08
TOTAL	21.36	20.72		20.49
AVG.	4.27	4.14		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790138.__0

FILE DATE AND TIME: 12/06/2001 03:46

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.020
The Average Y Centroid of the Five Target Set:	0.066
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	<u>1.235</u>
The Distance from POA to Centroid Target #1:	0.111
The Distance from Centroid Target #2 to Centroid Target #1:	0.277
The Distance from Centroid Target #3 to Centroid Target #1:	0.070
The Distance from Centroid Target #4 to Centroid Target #1:	0.185
The Distance from Centroid Target #5 to Centroid Target #1:	0.079

SERIAL NUMBER: E6790138. __0

TARGET NUMBER: 1

FILE DATE: 12/06/2001

FILE TIME: 03:46

X CENTROID: -0.104

Y CENTROID: 0.039

POA TO CENTROID: 0.111

HORZ SPREAD: 2.356

VERT SPREAD: 4.578

GROUP SPREAD: 4.694

MIN RADIUS: 0.201

MAX RADIUS: 2.644

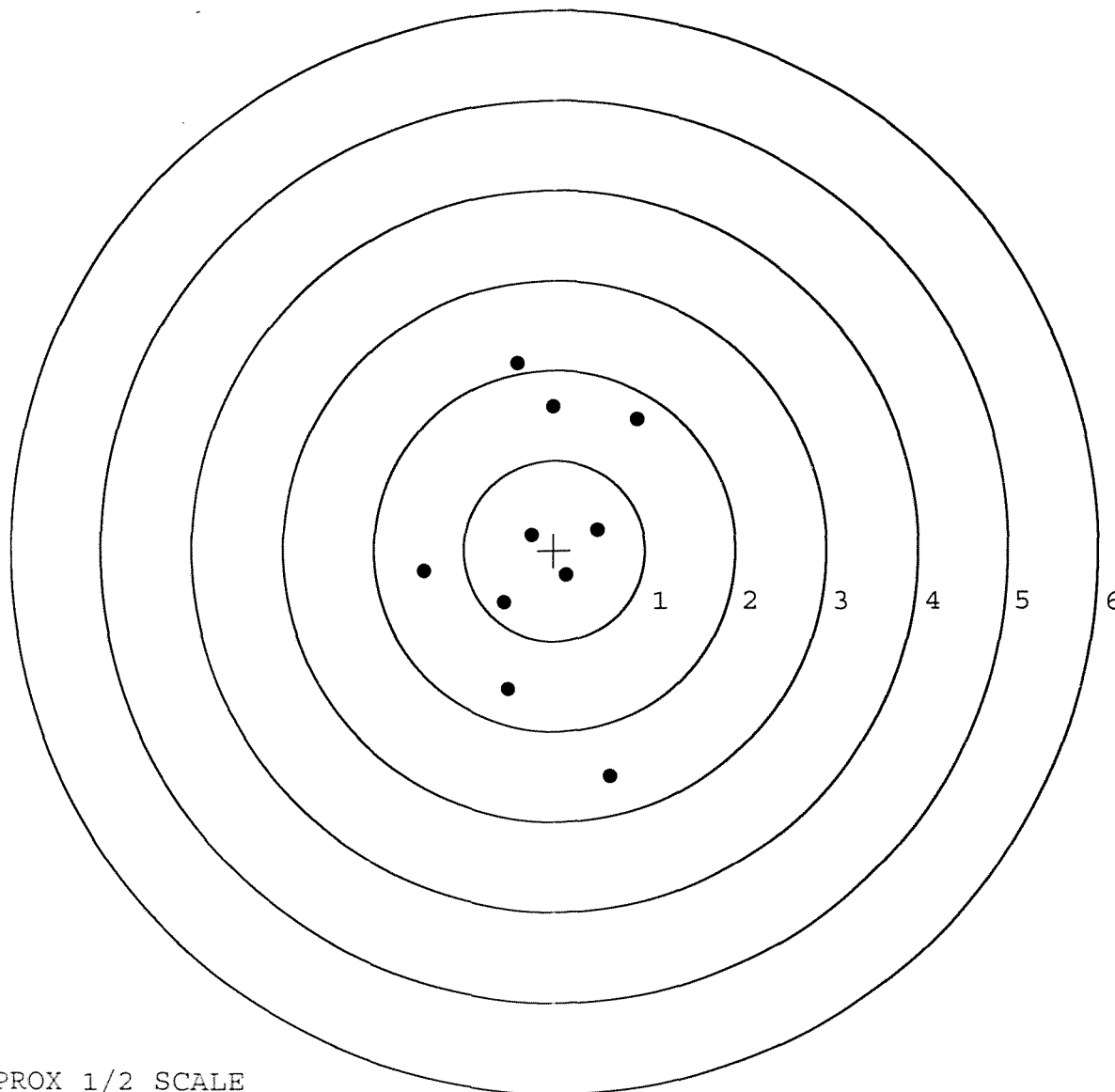
MEAN RADIUS: 1.297

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 5

POINT#	X	Y
1:	-0.412	2.075
2:	-0.017	1.594
3:	0.911	1.456
4:	0.478	0.222
5:	0.135	-0.275
6:	-0.253	0.173
7:	-0.555	-0.577
8:	-1.445	-0.244
9:	-0.507	-1.536
10:	0.625	-2.503

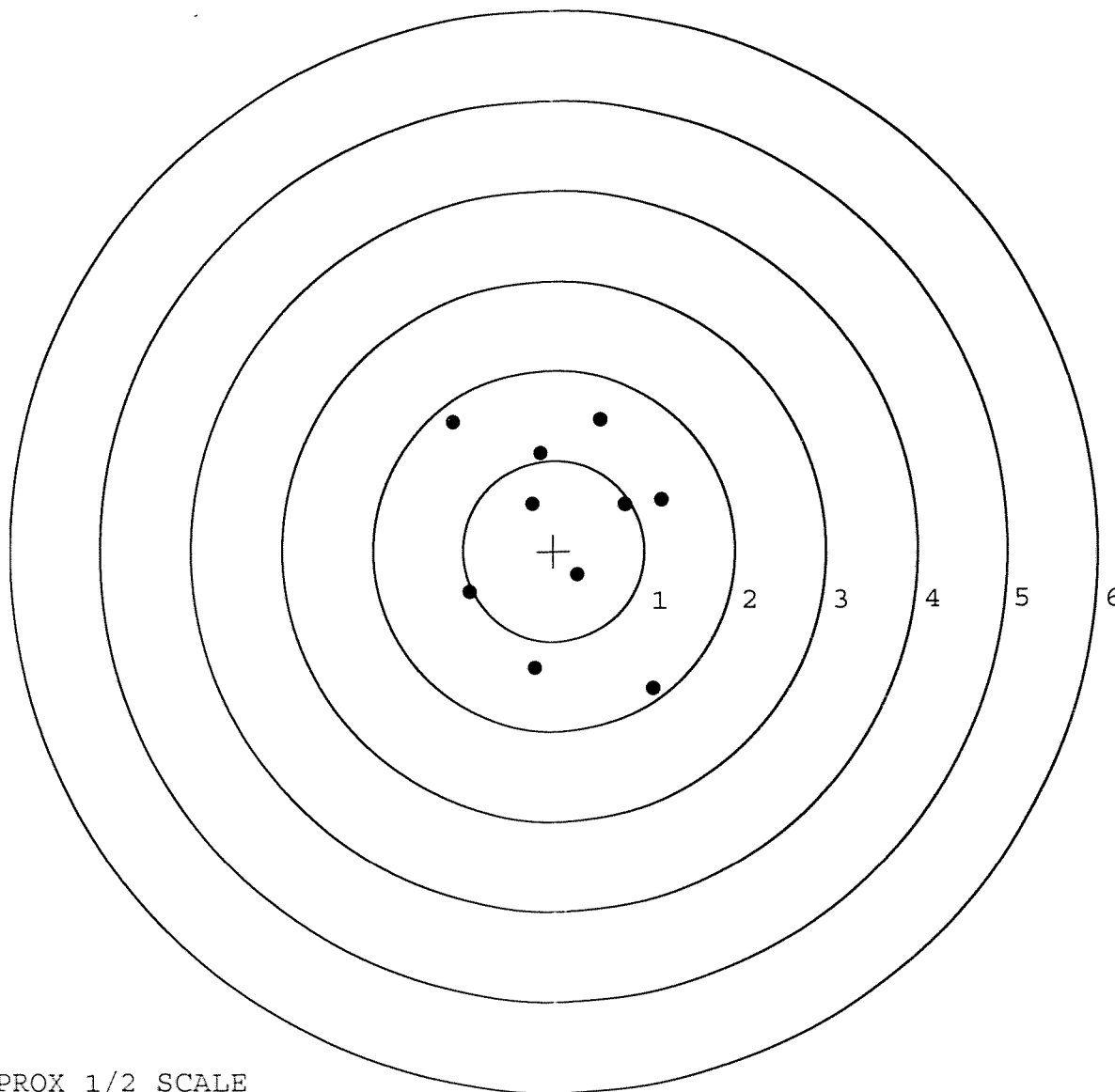


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790138. __0
 TARGET NUMBER: 2
 FILE DATE: 12/06/2001
 FILE TIME: 03:46

X CENTROID: 0.121
 Y CENTROID: 0.199
 POA TO CENTROID: 0.233
 HORZ SPREAD: 2.300
 VERT SPREAD: 2.968
 GROUP SPREAD: 3.677
 MIN RADIUS: 0.484
 MAX RADIUS: 1.978
 MEAN RADIUS: 1.156
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.236	0.526
2:	-0.144	1.081
3:	0.522	1.441
4:	-1.113	1.419
5:	0.792	0.512
6:	1.187	0.562
7:	0.265	-0.270
8:	-0.933	-0.460
9:	-0.214	-1.295
10:	1.088	-1.527



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790138. 0

TARGET NUMBER: 3

FILE DATE: 12/06/2001

FILE TIME: 03:46

X CENTROID: -0.044

Y CENTROID: 0.074

POA TO CENTROID: 0.086

HORZ SPREAD: 2.817

VERT SPREAD: 3.566

GROUP SPREAD: 3.570

MIN RADIUS: 0.260

MAX RADIUS: 2.006

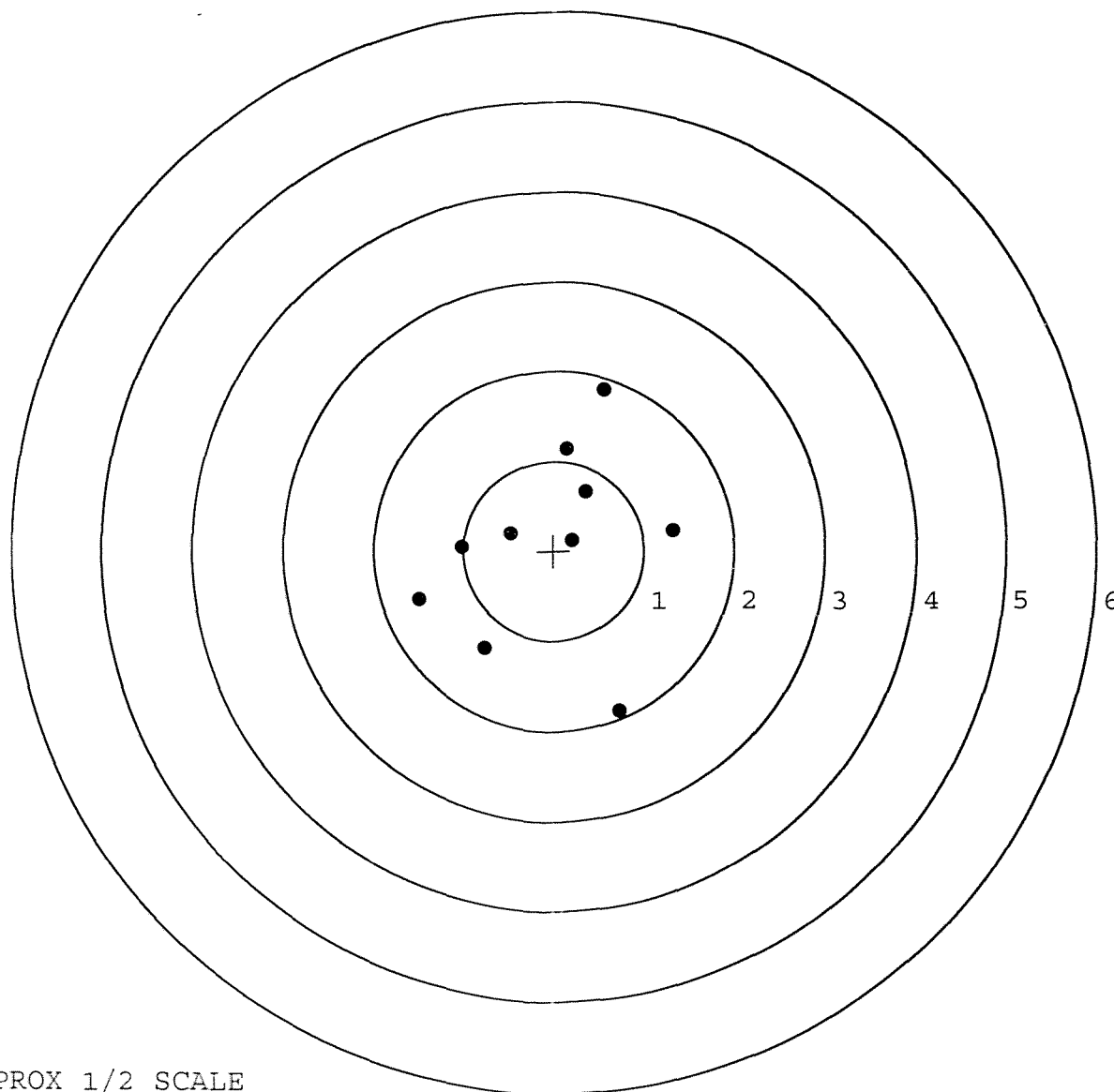
MEAN RADIUS: 1.163

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.556	1.791
2:	0.143	1.139
3:	0.357	0.659
4:	0.213	0.114
5:	-0.482	0.196
6:	-1.019	0.035
7:	-1.499	-0.555
8:	-0.764	-1.091
9:	1.318	0.229
10:	0.734	-1.775



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790138. 0

TARGET NUMBER: 4

FILE DATE: 12/06/2001

FILE TIME: 03:46

X CENTROID: 0.023

Y CENTROID: -0.096

POA TO CENTROID: 0.099

HORZ SPREAD: 3.313

VERT SPREAD: 3.072

GROUP SPREAD: 3.994

MIN RADIUS: 0.336

MAX RADIUS: 2.033

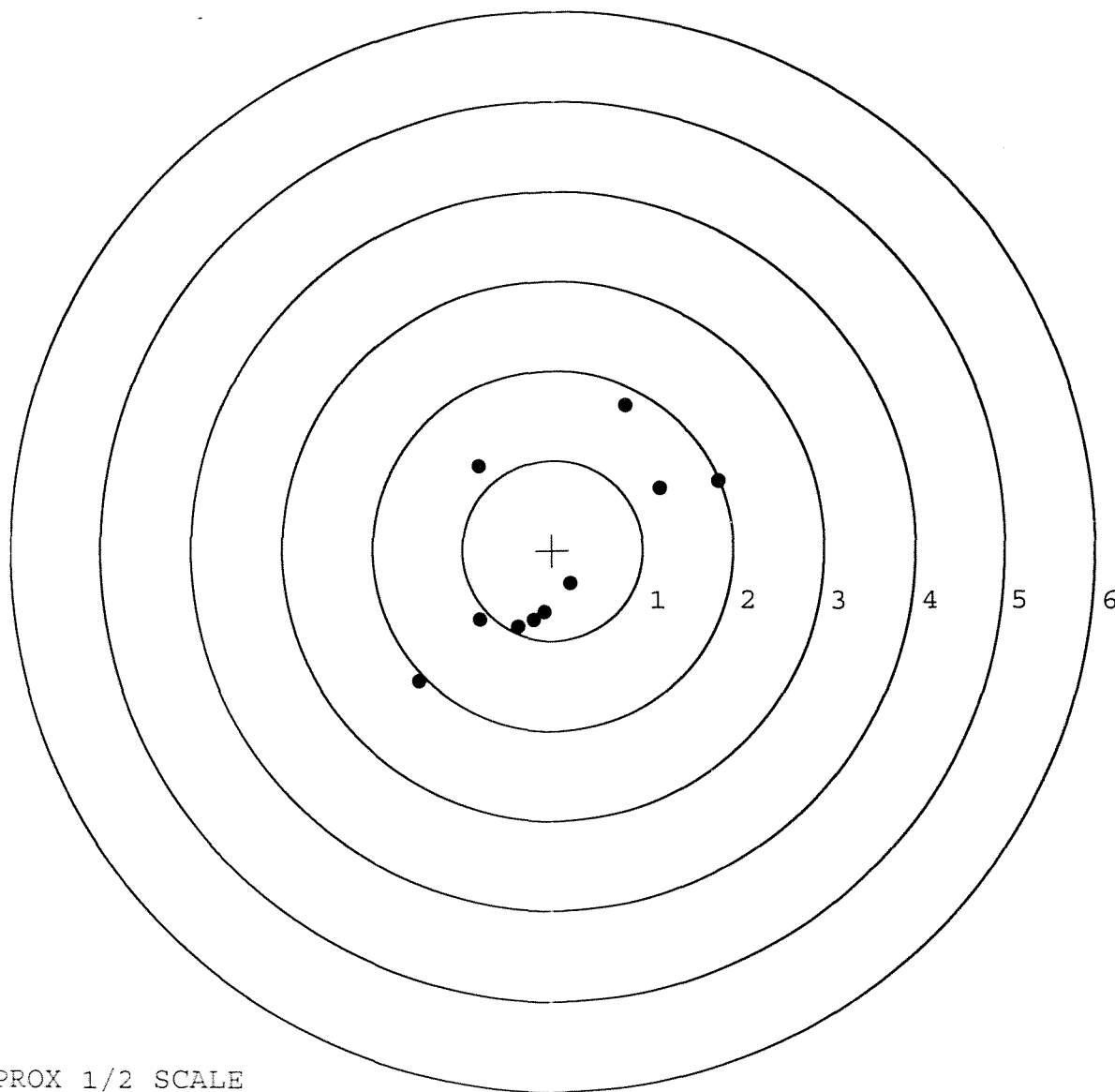
MEAN RADIUS: 1.223

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.804	1.609
2:	1.830	0.767
3:	1.182	0.690
4:	-0.822	0.920
5:	0.205	-0.379
6:	-0.089	-0.688
7:	-0.384	-0.860
8:	-0.806	-0.783
9:	-1.483	-1.463
10:	-0.211	-0.778



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790138. 0

TARGET NUMBER: 5

FILE DATE: 12/06/2001

FILE TIME: 03:46

X CENTROID: -0.095

Y CENTROID: 0.117

POA TO CENTROID: 0.150

HORZ SPREAD: 2.523

VERT SPREAD: 3.466

GROUP SPREAD: 3.785

MIN RADIUS: 0.303

MAX RADIUS: 2.029

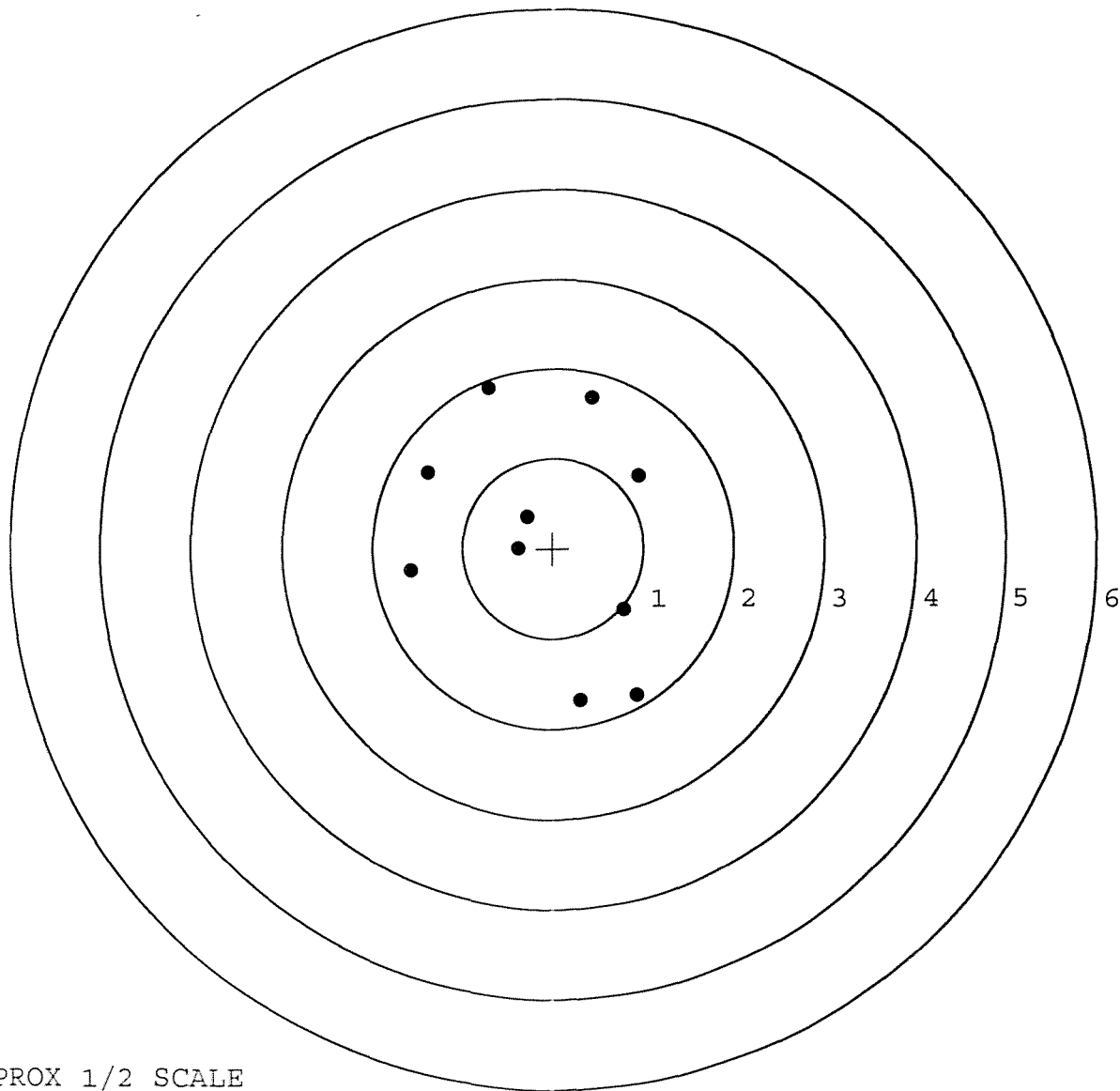
MEAN RADIUS: 1.335

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.431	1.669
2:	-0.714	1.775
3:	-1.393	0.829
4:	-0.287	0.351
5:	-0.385	0.001
6:	0.945	0.804
7:	-1.578	-0.259
8:	0.785	-0.680
9:	0.313	-1.691
10:	0.933	-1.633



TARGET APPROX 1/2 SCALE