

E6790234

VERY IMPORTANT
Instruction
enclosed to
safe use
firearm.

Remington®

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

SERIAL NO.
E6790

ORDER NO.
2571

14X

46

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



5716 E6790236

ORDER

25716

MODEL 700™ M24

UPC



ORDER

25716

MODEL 700™ M24

UPC



SERIAL NO.



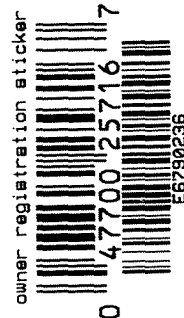
5716 E6790236

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

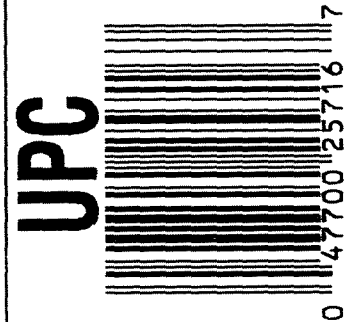


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790236



GUN SERIAL # E6790236

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-3	DR
600	PROOF		11-3	DR
607	CHECK HEADSPACE		11-3	DR
610	DIS-ASSEMBLE GUN		11-3	DR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11-3	al
615	ROLLMARK CALIBER		11/6	Ⓟ
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/9	HP
	(BOLT)		11/9	HP
625	FINAL ASSEMBLY		12-2	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-2	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-2	DR
	D) OIL FIRING PIN ASSEMBLY		12-2	PK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		12/9/01	DA
	2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>3.5</u> <u>3.5</u> <u>3.5</u>	12/9/01	AA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.2</u> <u>2.2</u> <u>2.2</u>	12/9/01	AA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.022</u>	12/9/01	AA
	J) ASSEMBLE STOCK		12-5-01	RW
	K) ASSEMBLE SWIVEL STUDS		12/11/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/11/01	REP
	M) IRON SIGHT ALIGNMENT		12/11/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/11/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12501	KT
	A) MALFUNCTIONS	PASS FAIL	12501	KT
	B) PIERCED PRIMERS	PASS FAIL	12501	KT
645	INSPECT FOR LIVE AMMO		12501	KT
655	FINAL INSPECTION A) HEADSPACE		12/11/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.22</u> <u>2.16</u> <u>2.29</u> <u>2.13</u> <u>2.26</u>	12/10/01	A.M.
	C) FUNCTION		12/11/01	REP
660	PACK		12/11/01	AA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. EL6790236

DATE 12/3/01

TESTER J.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.67	2.25	2.44	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	2.26	2.49	
PULL #3	2.72	2.27	2.46	
PULL #4	2.71	2.20	2.50	
PULL #5	2.68	2.15	2.53	
TOTAL	13.47	11.13	12.42	
AVG.	2.69	2.23	2.48	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.33	3.29		
PULL #2	3.36	3.24		
PULL #3	3.34	3.31		
PULL #4	3.35	3.31		
PULL #5	3.26	3.35		
TOTAL	16.64	16.50		
AVG.	3.33	3.30		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.19		4.26
PULL #2	4.30	4.47		4.17
PULL #3	4.29	4.31		4.33
PULL #4	4.33	4.26		4.27
PULL #5	4.32	4.40		4.25
TOTAL	21.43	21.63		21.28
AVG.	4.29	4.33		4.26

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790236.___0

FILE DATE AND TIME: 12/05/2001 11:10

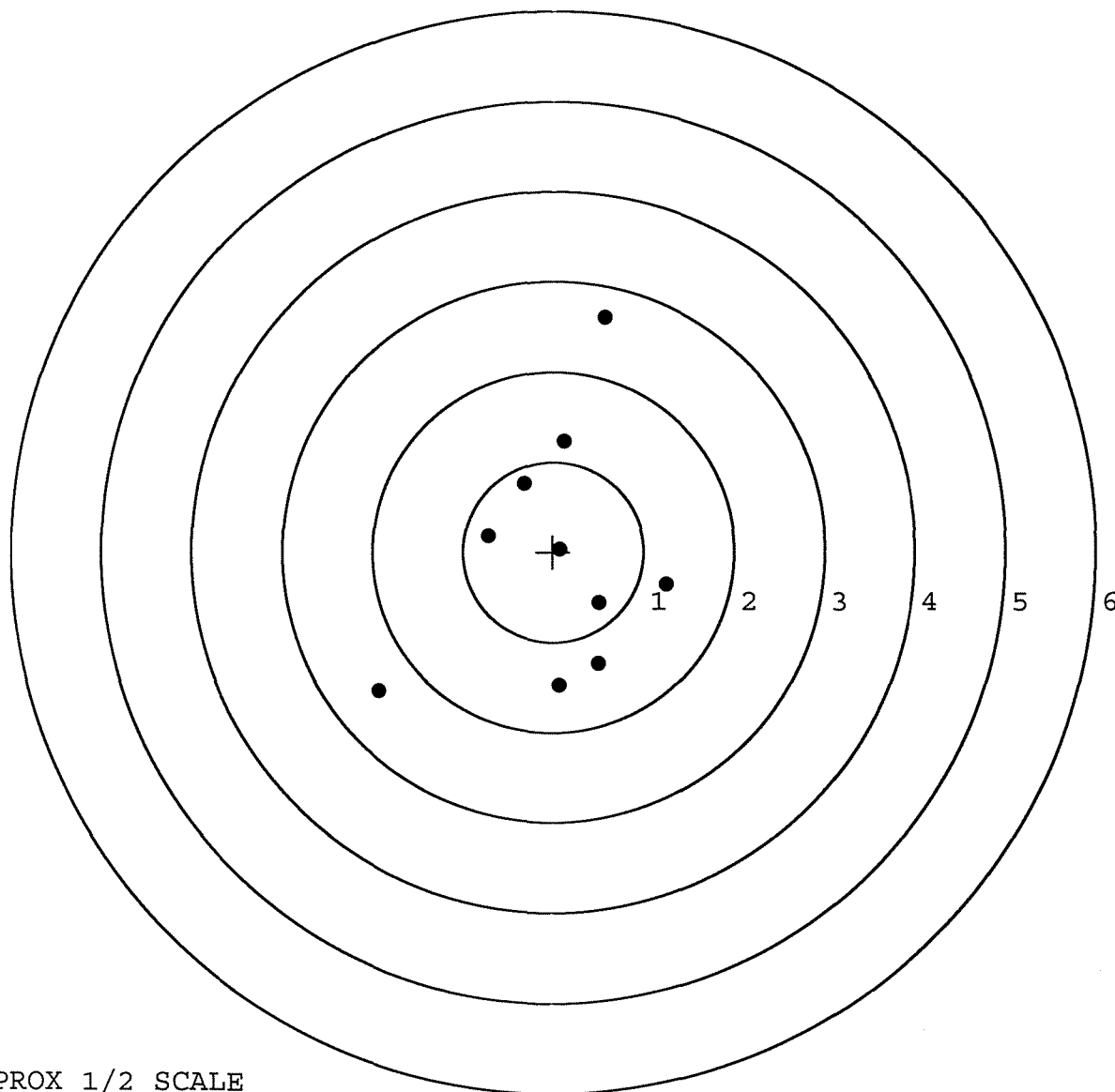
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.037
The Average Y Centroid of the Five Target Set:	-0.124
The Average Point of Impact of the Five Target Set:	0.129
The Average Mean Radius of the Five Target Set:	0.955
The Distance from POA to Centroid Target #1:	0.044
The Distance from Centroid Target #2 to Centroid Target #1:	0.210
The Distance from Centroid Target #3 to Centroid Target #1:	0.127
The Distance from Centroid Target #4 to Centroid Target #1:	0.066
The Distance from Centroid Target #5 to Centroid Target #1:	0.266

SERIAL NUMBER: E6790236. __0
TARGET NUMBER: 1
FILE DATE: 12/05/2001
FILE TIME: 11:10

X CENTROID: 0.015
Y CENTROID: -0.042
POA TO CENTROID: 0.044
HORZ SPREAD: 3.174
VERT SPREAD: 4.140
GROUP SPREAD: 4.830
MIN RADIUS: 0.092
MAX RADIUS: 2.697
MEAN RADIUS: 1.288
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.253	-0.367
2:	0.513	-0.567
3:	0.506	-1.245
4:	0.076	-1.480
5:	-1.921	-1.542
6:	-0.714	0.178
7:	-0.325	0.754
8:	0.120	1.227
9:	0.567	2.598
10:	0.075	0.028

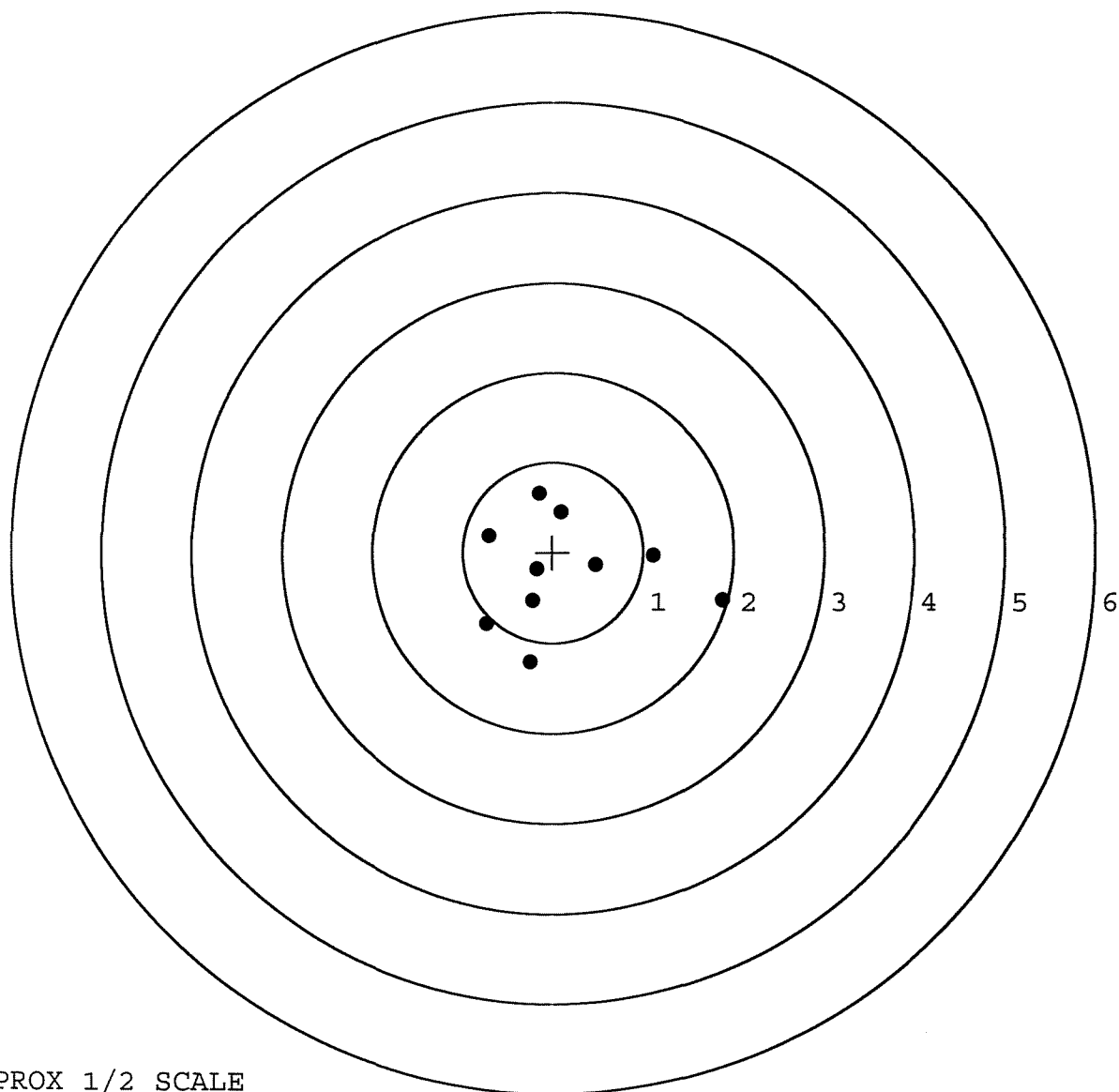


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790236.____0
TARGET NUMBER: 2
FILE DATE: 12/05/2001
FILE TIME: 11:10

X CENTROID: 0.130
Y CENTROID: -0.218
POA TO CENTROID: 0.253
HORZ SPREAD: 2.618
VERT SPREAD: 1.868
GROUP SPREAD: 2.690
MIN RADIUS: 0.305
MAX RADIUS: 1.778
MEAN RADIUS: 0.853
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.880	-0.532
2:	1.110	-0.040
3:	0.478	-0.140
4:	0.092	0.441
5:	-0.160	0.650
6:	-0.713	0.182
7:	-0.174	-0.191
8:	-0.226	-0.538
9:	-0.738	-0.790
10:	-0.252	-1.218



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790236. 0

TARGET NUMBER: 3

FILE DATE: 12/05/2001

FILE TIME: 11:10

X CENTROID: -0.102

Y CENTROID: -0.091

POA TO CENTROID: 0.137

HORZ SPREAD: 1.823

VERT SPREAD: 2.924

GROUP SPREAD: 3.239

MIN RADIUS: 0.212

MAX RADIUS: 1.807

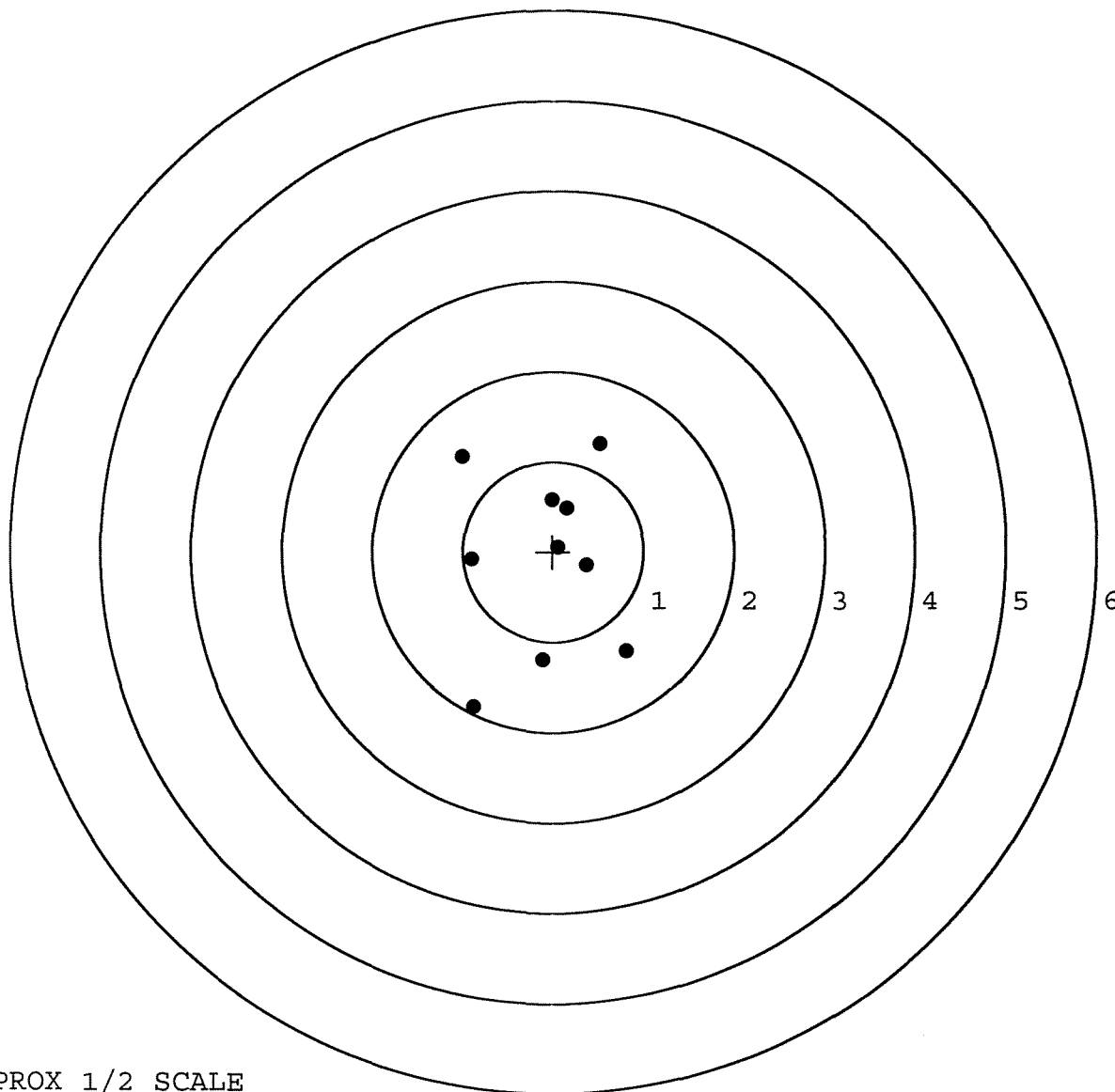
MEAN RADIUS: 0.997

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.369	-0.157
2:	0.055	0.051
3:	0.153	0.481
4:	-0.018	0.578
5:	0.518	1.200
6:	-1.012	1.054
7:	-0.906	-0.087
8:	0.811	-1.107
9:	-0.115	-1.201
10:	-0.876	-1.724

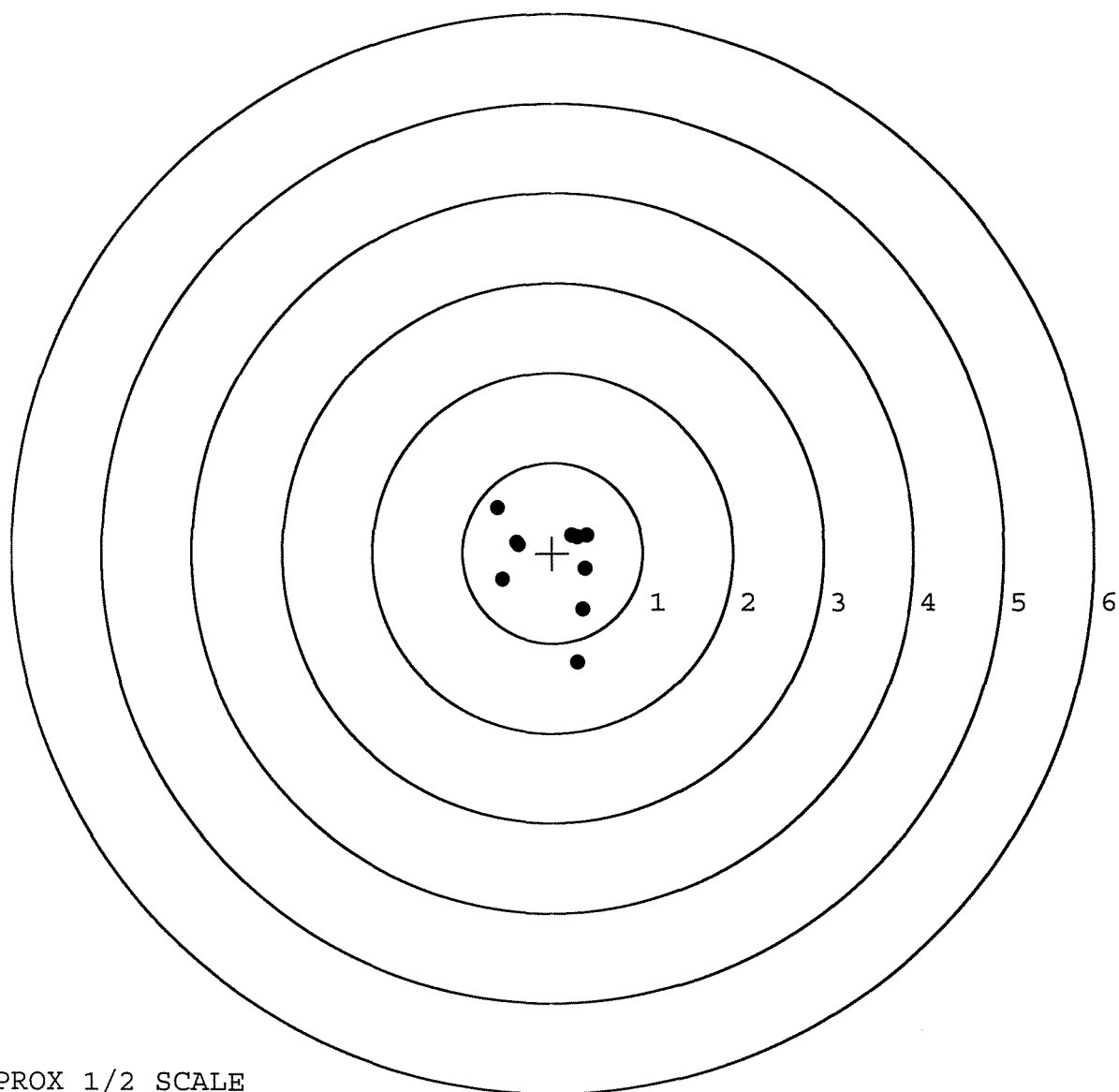


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790236. 0
TARGET NUMBER: 4
FILE DATE: 12/05/2001
FILE TIME: 11:10

X CENTROID: -0.009
Y CENTROID: -0.103
POA TO CENTROID: 0.104
HORZ SPREAD: 0.999
VERT SPREAD: 1.714
GROUP SPREAD: 1.932
MIN RADIUS: 0.375
MAX RADIUS: 1.150
MEAN RADIUS: 0.572
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.216	0.197
2:	0.363	-0.176
3:	-0.617	0.497
4:	-0.396	0.118
5:	-0.554	-0.294
6:	0.335	-0.629
7:	0.275	-1.217
8:	-0.374	0.093
9:	0.279	0.180
10:	0.382	0.200

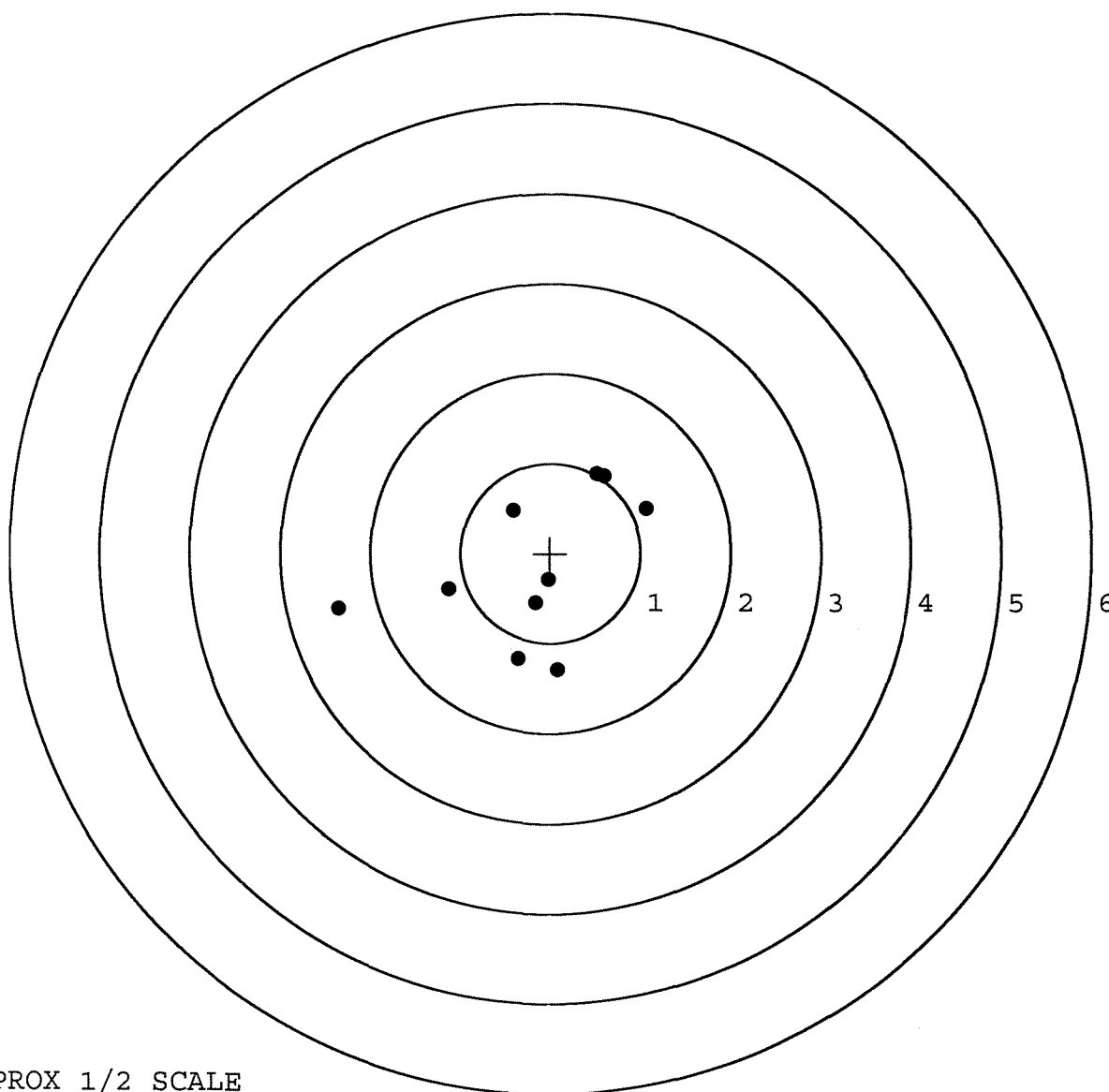


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790236. 0
TARGET NUMBER: 5
FILE DATE: 12/05/2001
FILE TIME: 11:10

X CENTROID: -0.220
Y CENTROID: -0.165
POA TO CENTROID: 0.276
HORZ SPREAD: 3.407
VERT SPREAD: 2.189
GROUP SPREAD: 3.587
MIN RADIUS: 0.235
MAX RADIUS: 2.181
MEAN RADIUS: 1.065
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.055	0.498
2:	0.595	0.857
3:	-0.415	0.478
4:	-0.026	-0.297
5:	-0.166	-0.559
6:	-1.132	-0.405
7:	0.086	-1.305
8:	-0.357	-1.181
9:	-2.352	-0.625
10:	0.508	0.884



TARGET APPROX 1/2 SCALE