

G623 6127

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

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 Deposee.

SERIAL NO.
6623612

ORDER NO.
25705

10PW

46



5705 66236127

ORDER

25705

MODEL 700™ M24

UPC



ORDER

25705

MODEL 700™ M24

UPC



AL NO.



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

GREEN ENVELOPE CONTAINING:

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

46 FORM

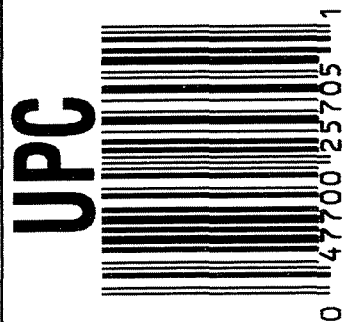


ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

G6236127



GUN SERIAL # G6236127

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/6/02	PK
600	PROOF		3-7-02	K
607	CHECK HEADSPACE		MAGNAFLUX 3/11/02 MAR 23 2002	Ac
610	DIS-ASSEMBLE GUN			PK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		OPERATOR	PK
615	ROLLMARK CALIBER		3/23	TD
617	DRILL AND TAP SIGHT HOLES		3/26/02	BWT
620	APPLY COATINGS (BARREL ACTION)		4-4	TA
	(BOLT)		4-4	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/16/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/16/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/16/02	RW
	D) OIL FIRING PIN ASSEMBLY		4/16/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/16/02	RW

OP #	OPERATION NAME	2 LBS MIN 10 LBS MAX	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE		<u>6.0</u>	<u>5.5</u>	<u>5.5</u>	<u>6/04/02</u>	TRW
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.25</u>	<u>3.0</u>	<u>3.5</u>	<u>6/04/02</u>	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.023⁵</u>	<u>.024</u>	<u>6/04/02</u>	TRW
	J) ASSEMBLE STOCK					<u>5/9/02</u>	PW
	K) ASSEMBLE SWIVEL STUDS					<u>6/4/02</u>	PW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					<u>5/9/02</u>	PW
	M) IRON SIGHT ALIGNMENT					<u>5/9/02</u>	PW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					<u>5/9/02</u>	PW
640	GALLERY TEST AND TARGET			PASS	FAIL	<u>5-17-02</u>	A
	MALFUNCTION			CORRECTION		<u>5-17-02</u>	A
	MALFUNCTION			CORRECTION		<u>5-17-02</u>	A
	MALFUNCTION			CORRECTION		<u>5-17-02</u>	A
	MALFUNCTION			CORRECTION		<u>5-17-02</u>	A
645	INSPECT FOR LIVE AMMO					<u>5-17-02</u>	A
655	FINAL INSPECTION A) HEADSPACE					<u>6/4/02</u>	PW
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.51</u>	<u>2.56</u>	<u>2.41</u>	<u>6/04/02</u>	TRW
	C) FUNCTION					<u>6/4/02</u>	PW
660	PACK					<u>6/5/02</u>	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. G6236127

DATE 5-9-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.64	2.36	2.42	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.64	2.37	2.33	
PULL #3	2.62	2.28	2.42	
PULL #4	2.63	2.40	2.44	
PULL #5	2.55	2.35	2.40	
TOTAL	13.08	11.76	12.01	
AVG.	2.61	2.35	2.40	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.33	3.30	
PULL #2	3.35	3.18	
PULL #3	3.28	3.31	
PULL #4	3.33	3.17	
PULL #5	3.40	3.37	
TOTAL	16.69	16.33	
AVG.	3.33	3.26	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.03	4.37		4.11
PULL #2	4.46	4.40		4.23
PULL #3	4.41	4.39		4.24
PULL #4	4.46	4.36		4.21
PULL #5	4.45	4.29		4.20
TOTAL	21.81	21.81		20.99
AVG.	4.36	4.36		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236127.___0

FILE DATE AND TIME: 05/18/2002 13:35

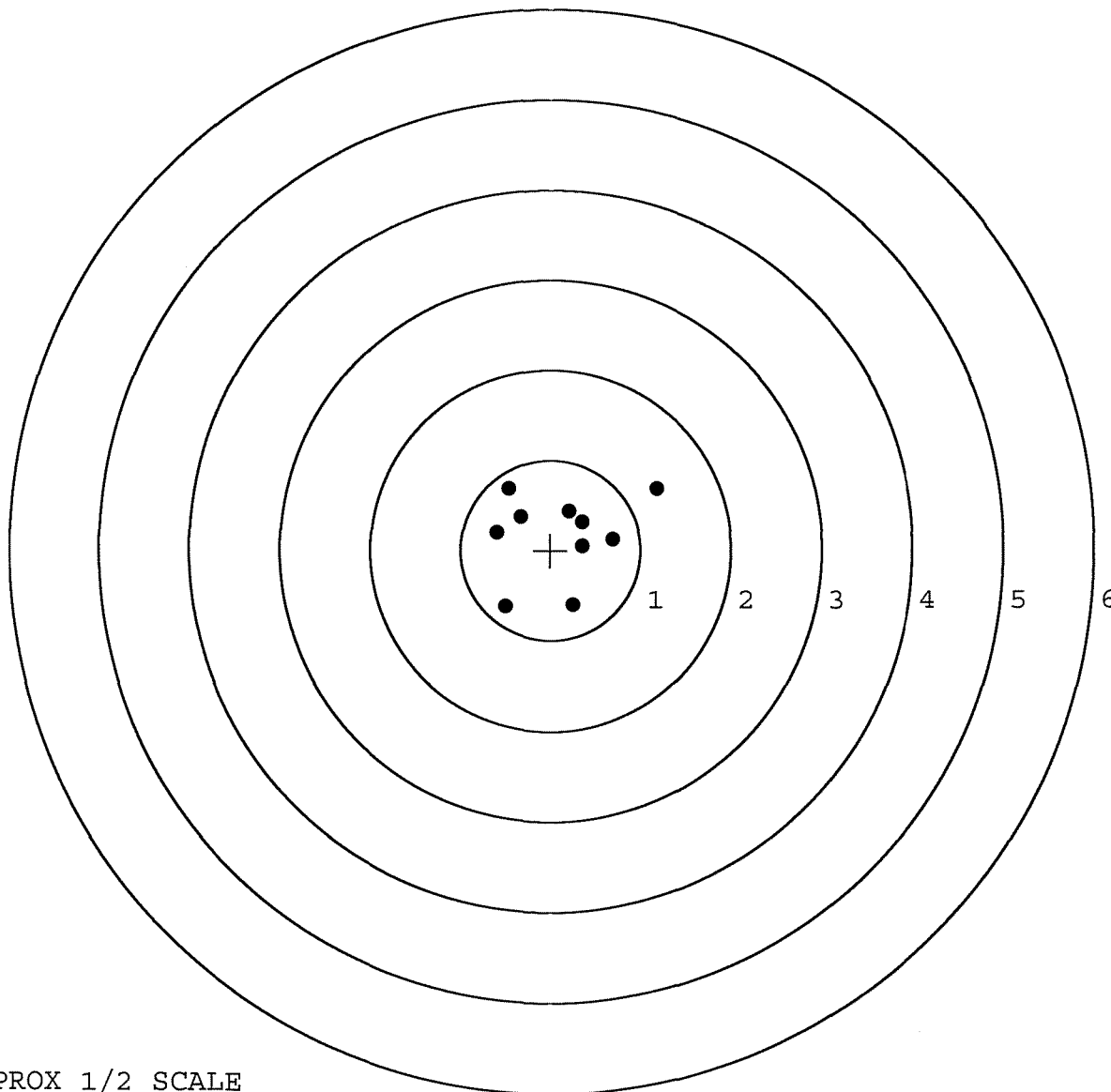
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.046
The Average Y Centroid of the Five Target Set:	-0.020
The Average Point of Impact of the Five Target Set:	0.050
The Average Mean Radius of the Five Target Set:	0.572
The Distance from POA to Centroid Target #1:	0.197
The Distance from Centroid Target #2 to Centroid Target #1:	0.353
The Distance from Centroid Target #3 to Centroid Target #1:	0.326
The Distance from Centroid Target #4 to Centroid Target #1:	0.227
The Distance from Centroid Target #5 to Centroid Target #1:	0.358

SERIAL NUMBER: G6236127. __0
TARGET NUMBER: 1
FILE DATE: 05/18/2002
FILE TIME: 13:35

X CENTROID: 0.113
Y CENTROID: 0.162
POA TO CENTROID: 0.197
HORZ SPREAD: 1.769
VERT SPREAD: 1.316
GROUP SPREAD: 2.131
MIN RADIUS: 0.265
MAX RADIUS: 1.183
MEAN RADIUS: 0.638
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.175	0.683
2:	0.253	-0.611
3:	-0.501	-0.633
4:	-0.594	0.195
5:	-0.468	0.682
6:	-0.337	0.370
7:	0.203	0.439
8:	0.349	0.318
9:	0.695	0.121
10:	0.354	0.052

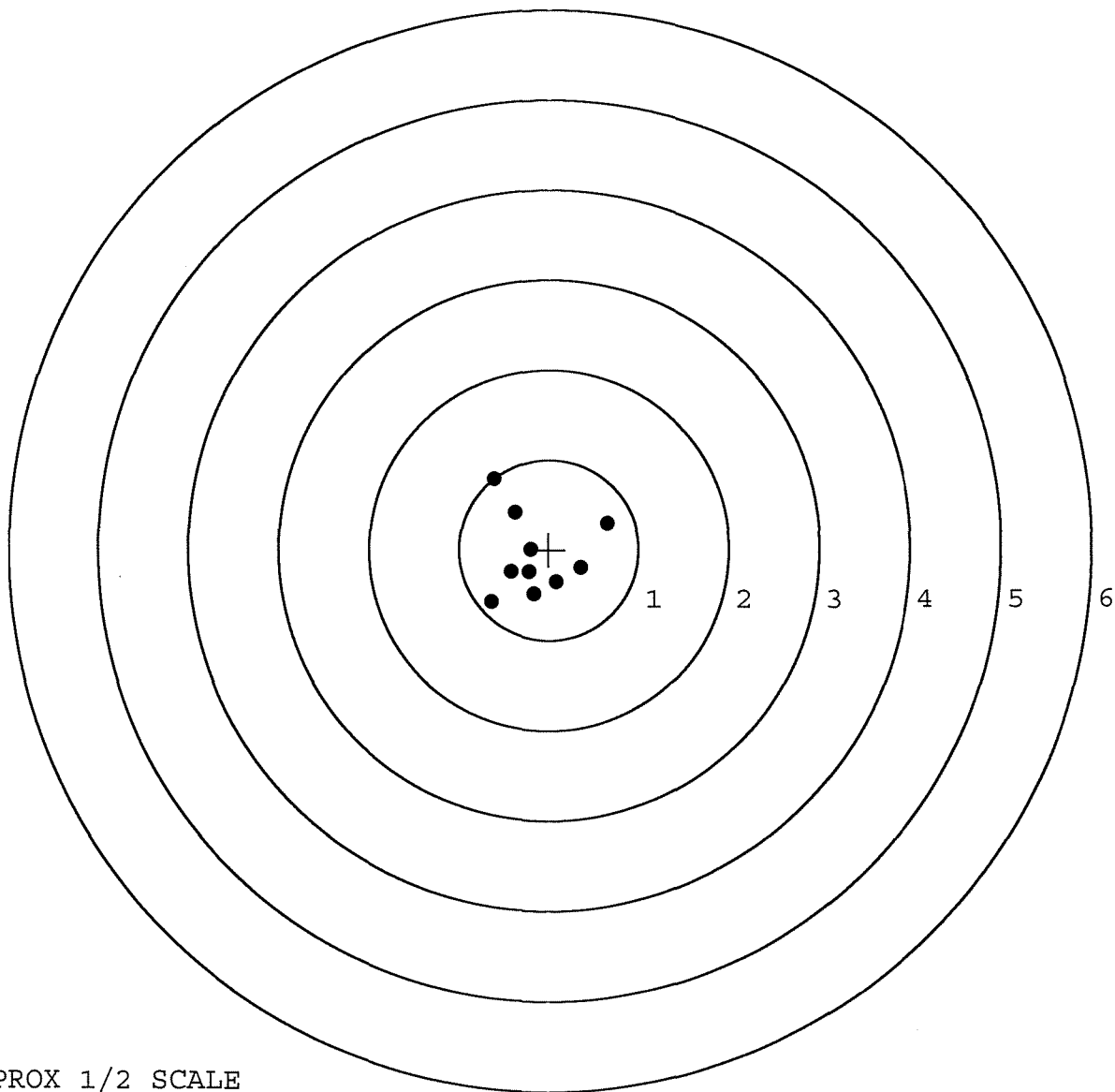


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236127.____0
TARGET NUMBER: 2
FILE DATE: 05/18/2002
FILE TIME: 13:35

X CENTROID: -0.157
Y CENTROID: -0.066
POA TO CENTROID: 0.170
HORZ SPREAD: 1.287
VERT SPREAD: 1.369
GROUP SPREAD: 1.391
MIN RADIUS: 0.080
MAX RADIUS: 0.968
MEAN RADIUS: 0.502
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.647	0.287
2:	0.359	-0.206
3:	0.083	-0.361
4:	-0.169	-0.494
5:	-0.640	-0.583
6:	-0.426	-0.251
7:	-0.202	0.000
8:	-0.385	0.409
9:	-0.616	0.786
10:	-0.220	-0.249

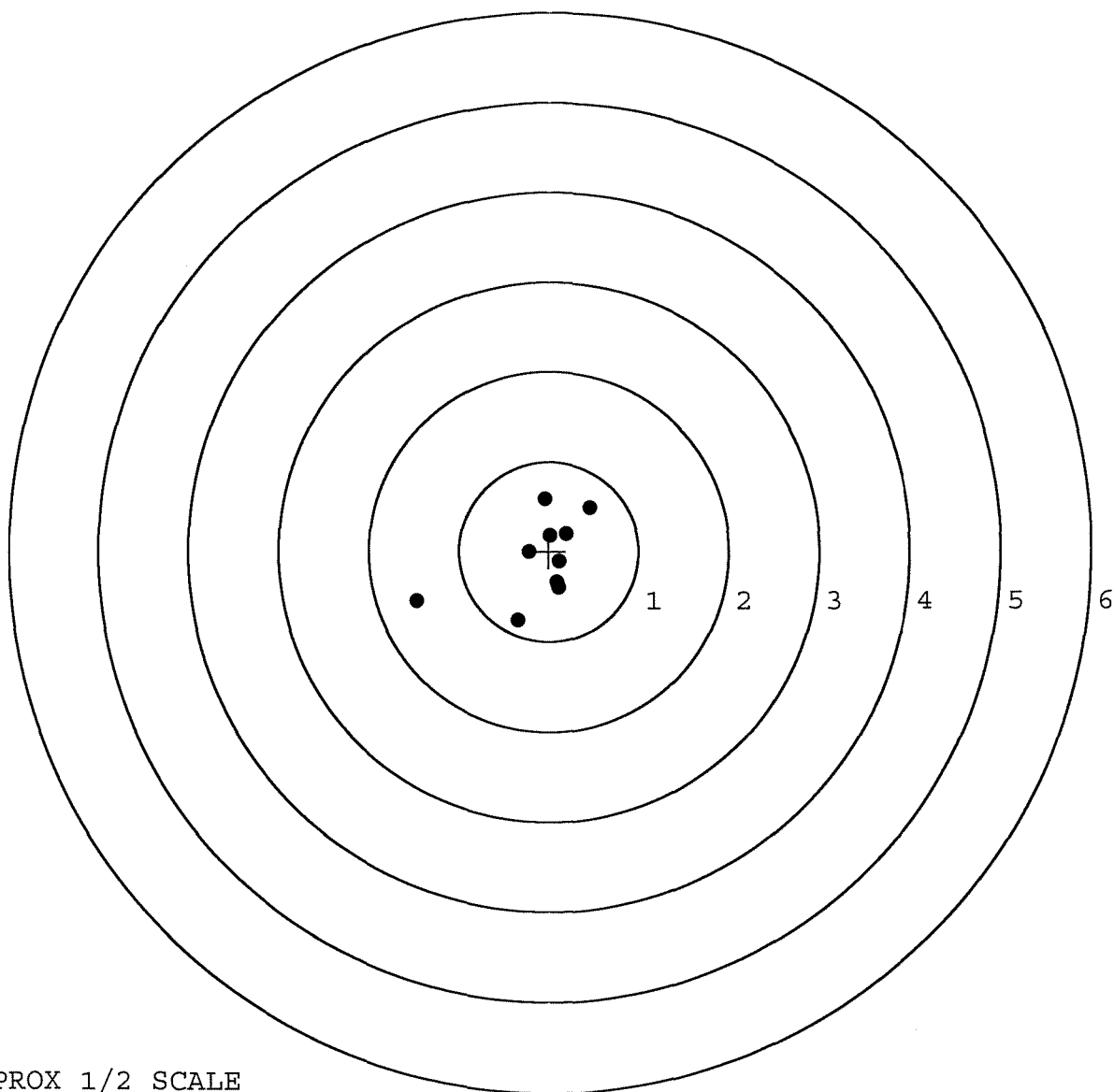


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236127. __0
TARGET NUMBER: 3
FILE DATE: 05/18/2002
FILE TIME: 13:35

X CENTROID: -0.111
Y CENTROID: -0.075
POA TO CENTROID: 0.134
HORZ SPREAD: 1.926
VERT SPREAD: 1.352
GROUP SPREAD: 2.193
MIN RADIUS: 0.128
MAX RADIUS: 1.442
MEAN RADIUS: 0.542
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.470	-0.558
2:	0.456	0.490
3:	-0.048	0.585
4:	0.110	-0.407
5:	-0.348	-0.767
6:	0.194	0.199
7:	0.015	0.178
8:	-0.221	-0.009
9:	0.114	-0.114
10:	0.088	-0.349

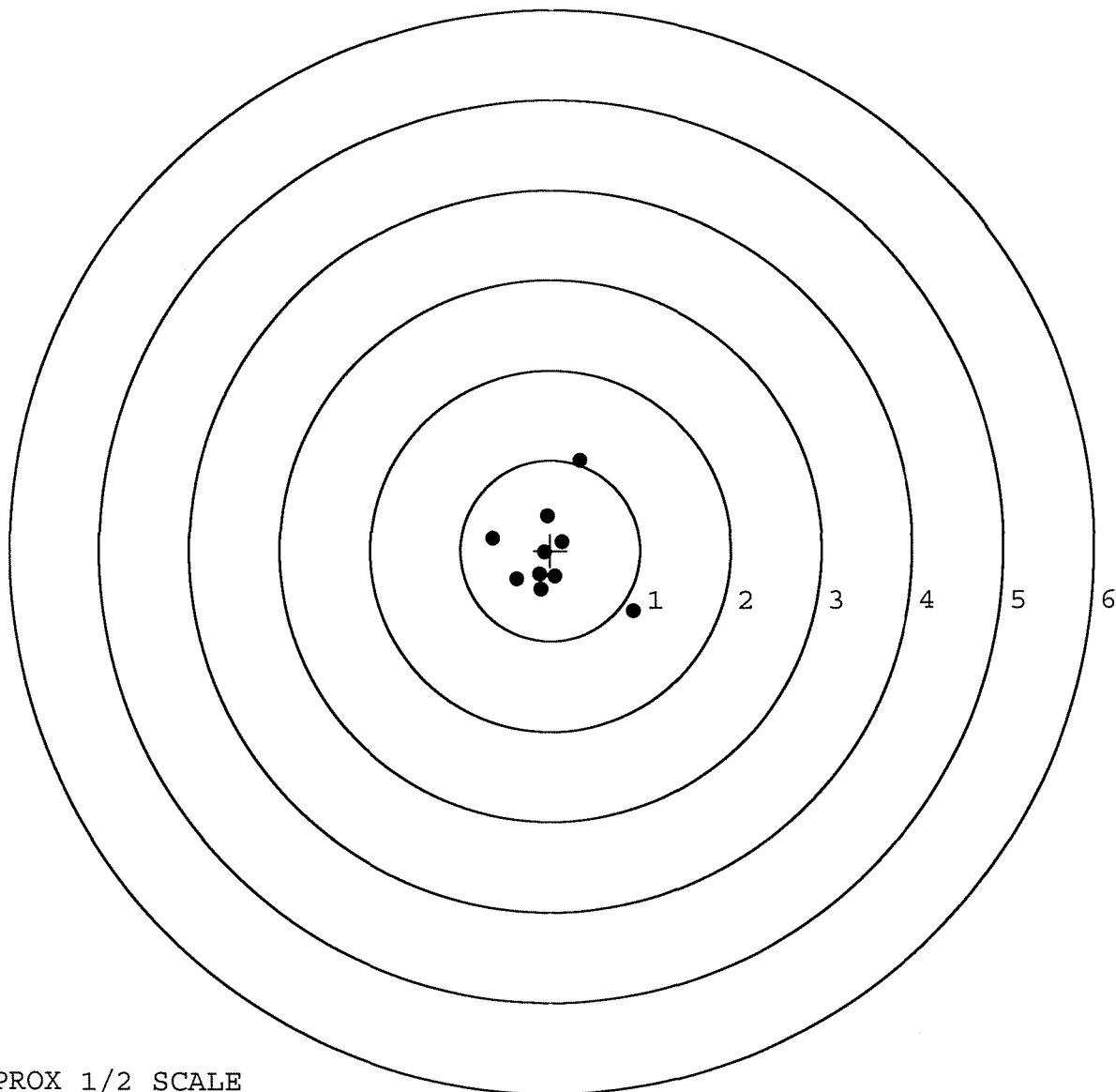


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236127. __0
TARGET NUMBER: 4
FILE DATE: 05/18/2002
FILE TIME: 13:35

X CENTROID: 0.007
Y CENTROID: -0.040
POA TO CENTROID: 0.040
HORZ SPREAD: 1.567
VERT SPREAD: 1.674
GROUP SPREAD: 1.777
MIN RADIUS: 0.078
MAX RADIUS: 1.116
MEAN RADIUS: 0.498
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.924	-0.676
2:	0.327	0.998
3:	-0.643	0.138
4:	-0.108	-0.436
5:	0.133	0.099
6:	-0.046	0.386
7:	-0.069	-0.025
8:	-0.379	-0.325
9:	-0.120	-0.269
10:	0.052	-0.288

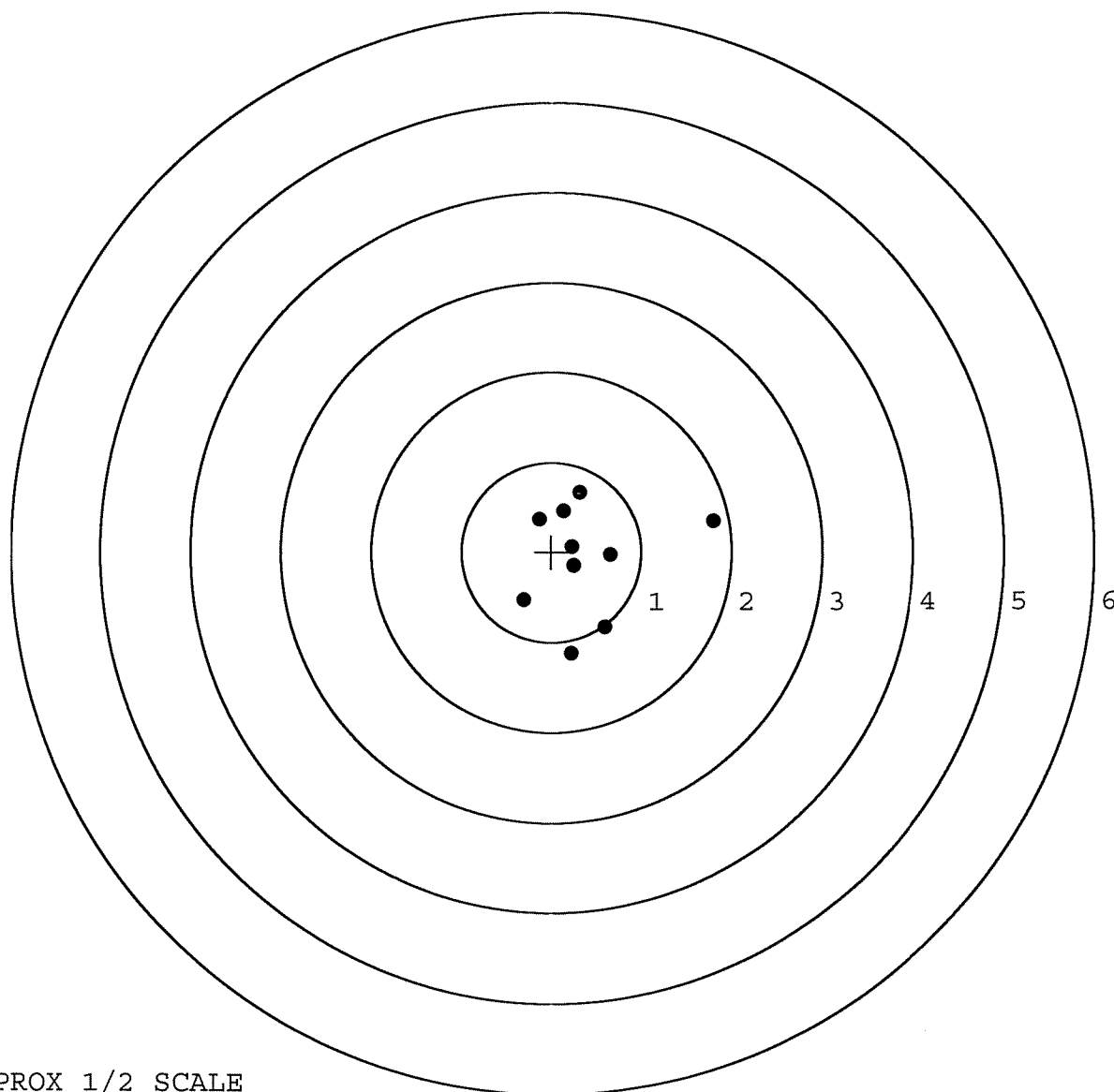


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236127. __0
TARGET NUMBER: 5
FILE DATE: 05/18/2002
FILE TIME: 13:35

X CENTROID: 0.376
Y CENTROID: -0.081
POA TO CENTROID: 0.384
HORZ SPREAD: 2.108
VERT SPREAD: 1.793
GROUP SPREAD: 2.286
MIN RADIUS: 0.148
MAX RADIUS: 1.484
MEAN RADIUS: 0.681
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.797	0.346
2:	0.659	-0.039
3:	0.594	-0.839
4:	0.224	-1.129
5:	-0.311	-0.539
6:	0.249	-0.157
7:	0.228	0.060
8:	-0.140	0.363
9:	0.137	0.458
10:	0.319	0.664



TARGET APPROX 1/2 SCALE