

G 623 6142

VERY IMPORTANT
Instructions
enclosed
safe use
firearm.

Remington®

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

SERIAL
662

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



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MODEL 700™ M24

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MODEL 700™ M24

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SERIAL NO.



66236142

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

proof of purchase



owner registration sticker



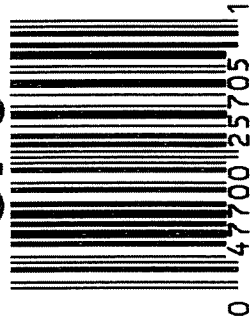
ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

G6236142

UPC



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G6236142

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4/22/02	RL
600	PROOF		4/22/02	RL
607	CHECK HEADSPACE	MAGNA - FLUX	4/22/02	RL
610	DIS-ASSEMBLE GUN	INSPECTED	4/22/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	APR 25 2002 OPERATOR <u>WRS</u>		
615	ROLLMARK CALIBER		4/27	TD
617	DRILL AND TAP SIGHT HOLES		5/6	BWT
620	APPLY COATINGS (BARREL ACTION)		5-9	TA
	(BOLT)		5-9	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5/16/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5/16/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5/16/02	RW
	D) OIL FIRING PIN ASSEMBLY		5/16/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5/16/02	SW

ST #	OPERATION NAME		READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>7.0</u>	<u>6.5</u>	<u>6.5</u>	<u>6/10/02</u>	TRW		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>2.0</u>	<u>2.5</u>	<u>6/10/02</u>	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.025</u>	<u>.0225</u>	<u>.0215</u>	<u>6/10/02</u>	TRW		
	J) ASSEMBLE STOCK					<u>5/17/02</u>	RW		
	K) ASSEMBLE SWIVEL STUDS					<u>6/12/02</u>	RW		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					<u>5/17/02</u>	RW		
	M) IRON SIGHT ALIGNMENT					<u>5/17/02</u>	RW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					<u>5/17/02</u>	RW		
640	GALLERY TEST AND TARGET		PASS	FAIL		<u>5/28/02</u>	TRW		
	MALFUNCTION		CORRECTION			<u>5/28/02</u>	TRW		
	MALFUNCTION		CORRECTION			<u>5/28/02</u>	TRW		
	MALFUNCTION		CORRECTION			<u>5/28/02</u>	TRW		
	MALFUNCTION		CORRECTION			<u>5/28/02</u>	TRW		
645	INSPECT FOR LIVE AMMO					<u>5/28/02</u>	TRW		
655	FINAL INSPECTION A) HEADSPACE					<u>6/12/02</u>	RW		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.65</u>	<u>2.66</u>	<u>2.66</u>	<u>2.58</u>	<u>2.78</u>	<u>6/10/02</u>	TRW
	C) FUNCTION					<u>6/12/02</u>	RW		
660	PACK					<u>6/13/02</u>	RA		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. 66236142

DATE 5-17-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.60	2.52		2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.71	2.54		2.38	
PULL #3	2.70	2.59		2.44	
PULL #4	2.68	2.53		2.46	
PULL #5	2.43	2.47		2.33	
TOTAL	13.12	12.63		12.13	
AVG.	2.62	2.52		2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.30	3.32		
PULL #2	3.33	3.12		
PULL #3	3.14	3.19		
PULL #4	3.19	3.10		
PULL #5	3.13	3.04		
TOTAL	16.09	15.77		
AVG.	3.21			

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.00	4.13		4.06
PULL #2	4.11	4.07		4.15
PULL #3	4.06	4.00		4.17
PULL #4	4.10	4.05		4.14
PULL #5	4.09	4.19		4.22
TOTAL	20.36	20.44		20.74
AVG.	4.07	4.08		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236142.__0
FILE DATE AND TIME: 05/29/2002 13:28

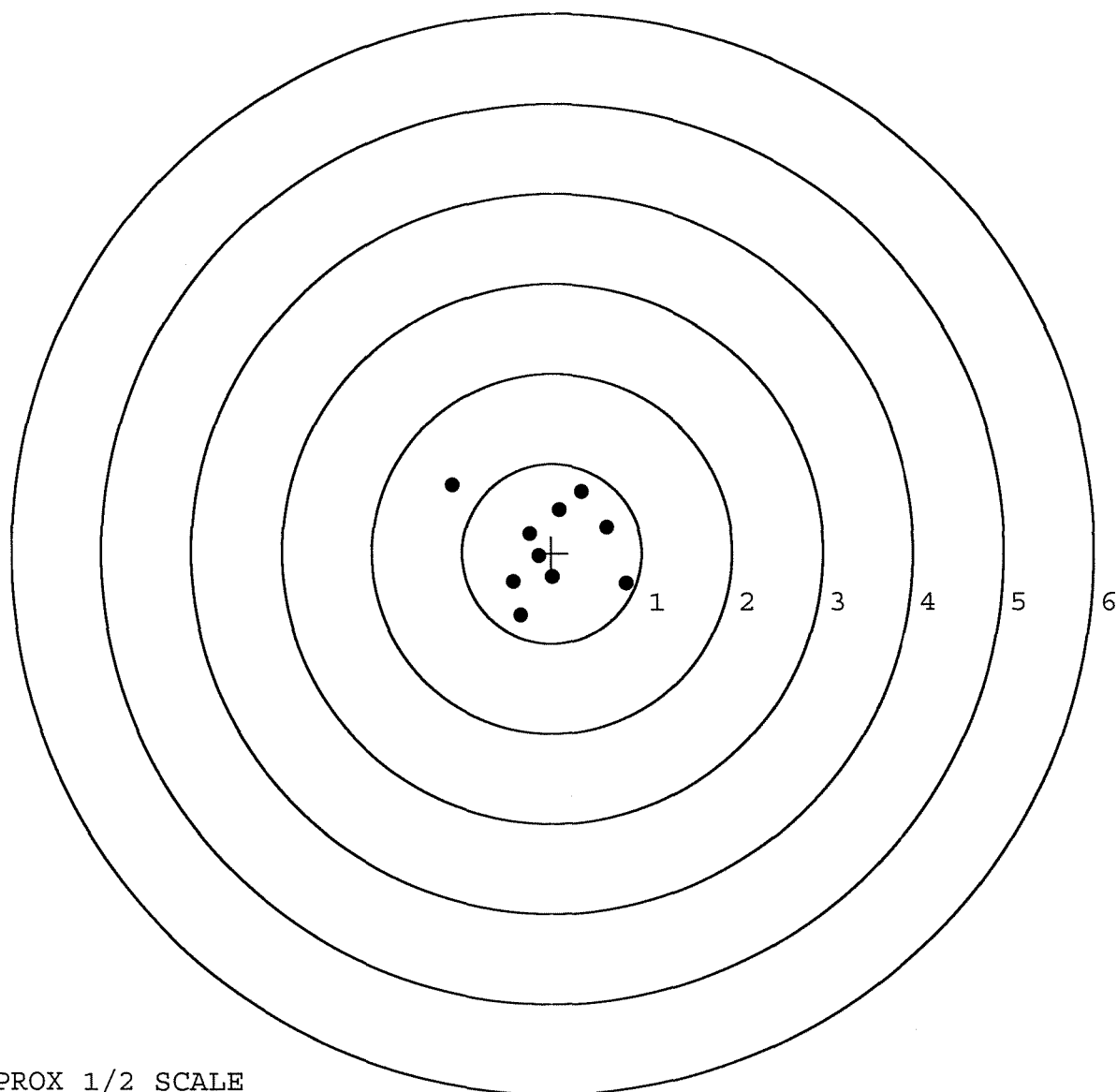
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.067
The Average Y Centroid of the Five Target Set:	-0.076
The Average Point of Impact of the Five Target Set:	0.101
The Average Mean Radius of the Five Target Set:	0.795
The Distance from POA to Centroid Target #1:	0.087
The Distance from Centroid Target #2 to Centroid Target #1:	0.366
The Distance from Centroid Target #3 to Centroid Target #1:	0.299
The Distance from Centroid Target #4 to Centroid Target #1:	0.192
The Distance from Centroid Target #5 to Centroid Target #1:	0.386

SERIAL NUMBER: G6236142. 0
TARGET NUMBER: 1
FILE DATE: 05/29/2002
FILE TIME: 13:28

X CENTROID: -0.041
Y CENTROID: 0.077
POA TO CENTROID: 0.087
HORZ SPREAD: 1.940
VERT SPREAD: 1.454
GROUP SPREAD: 2.230
MIN RADIUS: 0.155
MAX RADIUS: 1.265
MEAN RADIUS: 0.620
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.831	-0.344
2:	-0.352	-0.699
3:	0.609	0.287
4:	0.331	0.690
5:	0.084	0.485
6:	-1.109	0.755
7:	-0.429	-0.322
8:	0.011	-0.267
9:	-0.144	-0.039
10:	-0.243	0.220

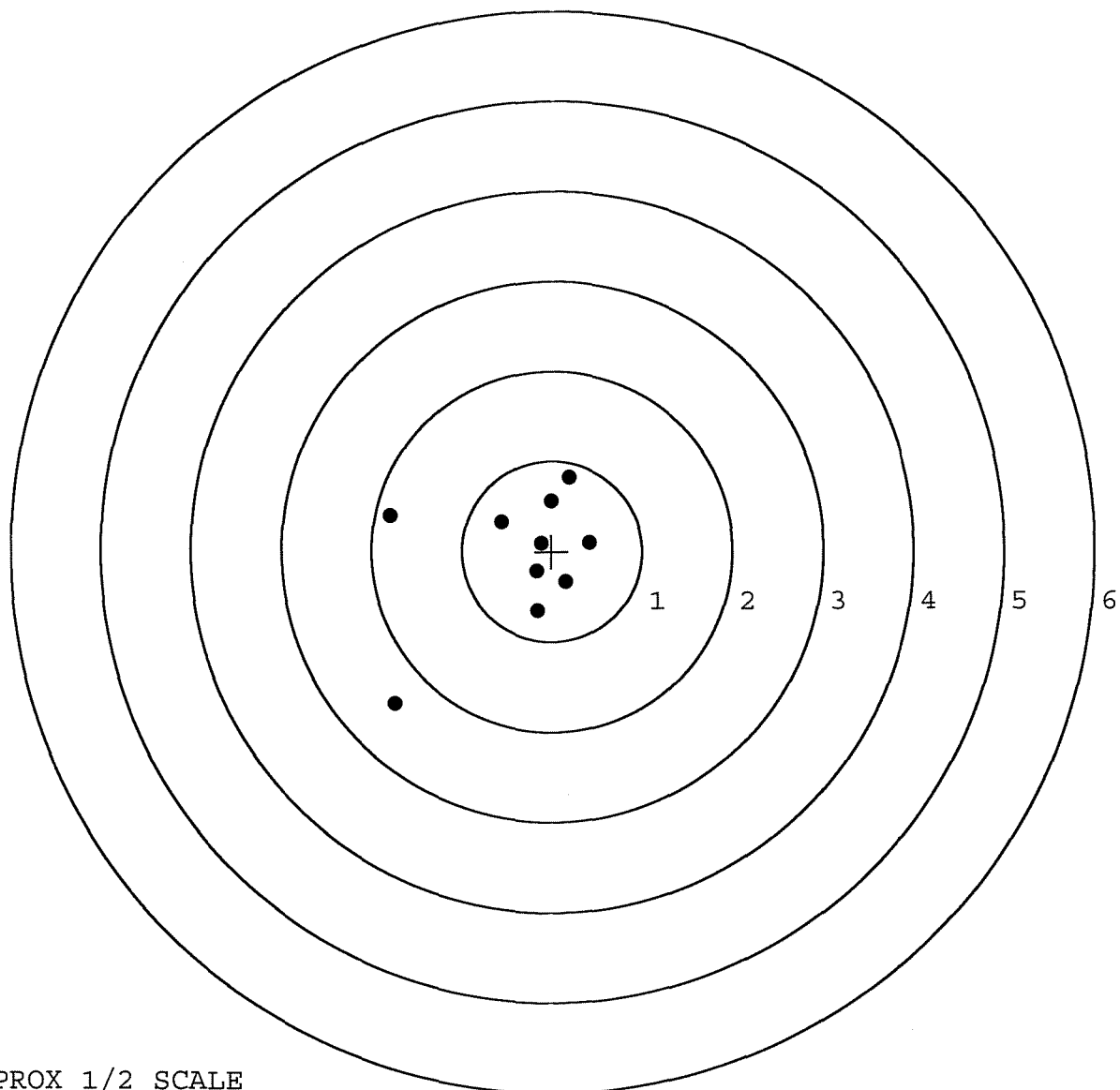


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236142. __0
TARGET NUMBER: 2
FILE DATE: 05/29/2002
FILE TIME: 13:28

X CENTROID: -0.379
Y CENTROID: -0.065
POA TO CENTROID: 0.384
HORZ SPREAD: 2.218
VERT SPREAD: 2.510
GROUP SPREAD: 3.167
MIN RADIUS: 0.261
MAX RADIUS: 2.121
MEAN RADIUS: 0.844
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.737	-1.694
2:	-1.797	0.389
3:	0.194	0.816
4:	-0.012	0.560
5:	0.421	0.100
6:	0.154	-0.344
7:	-0.158	-0.666
8:	-0.562	0.325
9:	-0.120	0.091
10:	-0.171	-0.222

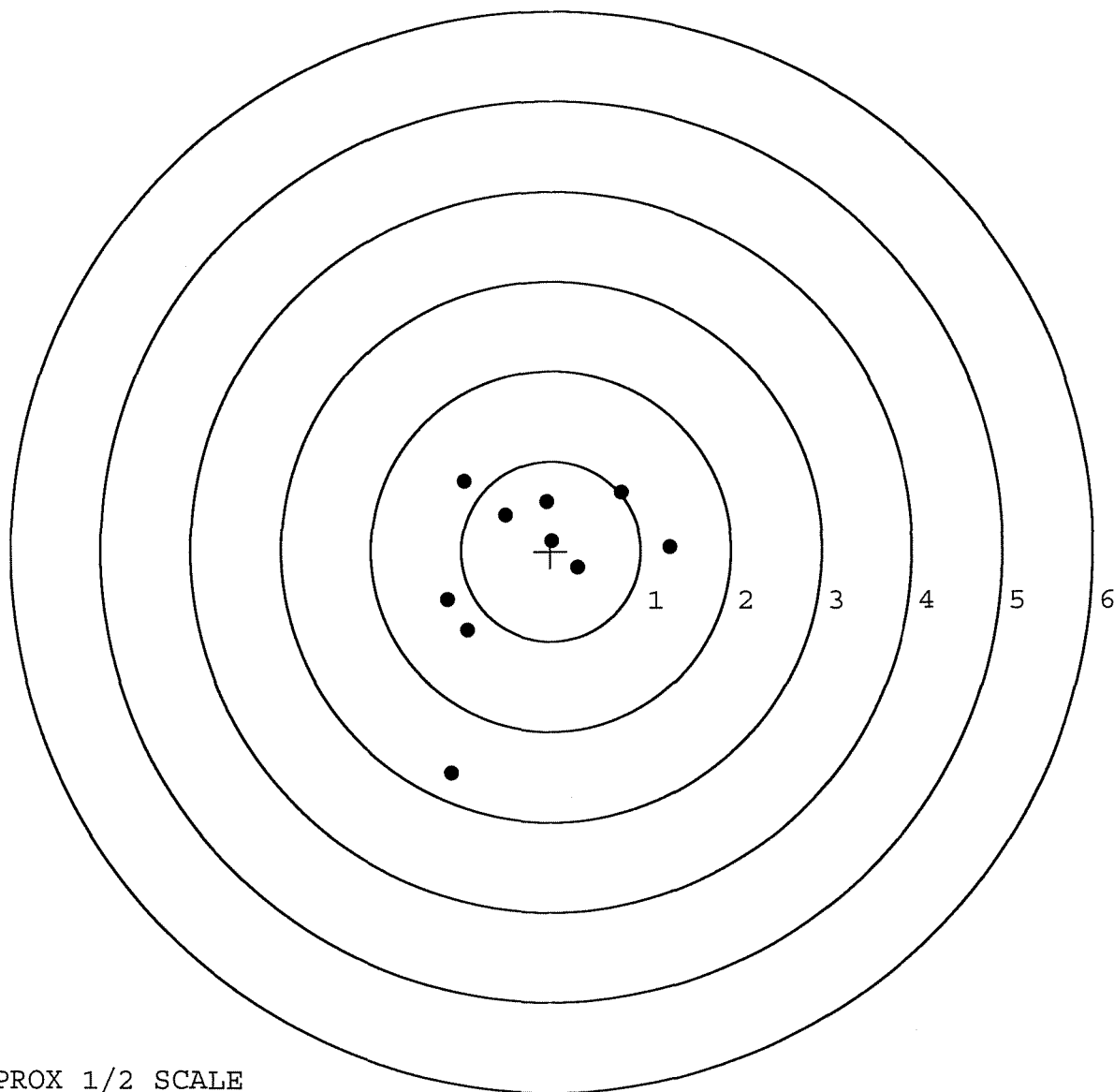


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236142. __0
TARGET NUMBER: 3
FILE DATE: 05/29/2002
FILE TIME: 13:28

X CENTROID: -0.229
Y CENTROID: -0.156
POA TO CENTROID: 0.277
HORZ SPREAD: 2.476
VERT SPREAD: 3.244
GROUP SPREAD: 3.649
MIN RADIUS: 0.369
MAX RADIUS: 2.476
MEAN RADIUS: 1.080
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.323	0.043
2:	0.781	0.652
3:	-0.510	0.398
4:	-0.971	0.771
5:	-1.153	-0.552
6:	-0.929	-0.892
7:	-1.103	-2.473
8:	0.304	-0.180
9:	0.018	0.118
10:	-0.052	0.553

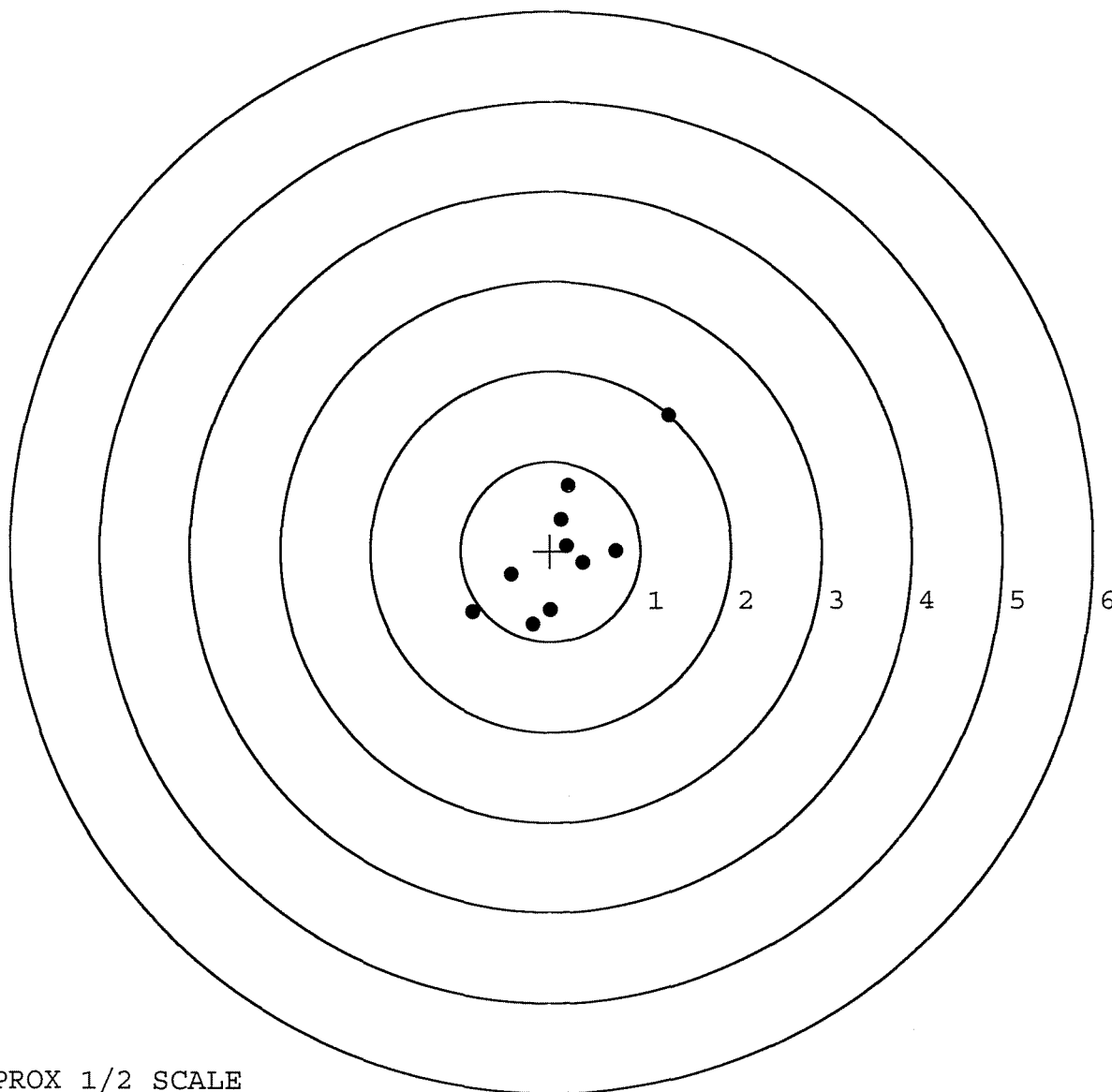


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236142. __0
TARGET NUMBER: 4
FILE DATE: 05/29/2002
FILE TIME: 13:28

X CENTROID: 0.139
Y CENTROID: 0.009
POA TO CENTROID: 0.139
HORZ SPREAD: 2.172
VERT SPREAD: 2.328
GROUP SPREAD: 3.084
MIN RADIUS: 0.065
MAX RADIUS: 1.900
MEAN RADIUS: 0.731
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.302	1.512
2:	0.727	-0.001
3:	0.006	-0.660
4:	-0.198	-0.816
5:	-0.439	-0.263
6:	-0.870	-0.678
7:	0.364	-0.133
8:	0.186	0.054
9:	0.117	0.347
10:	0.195	0.727

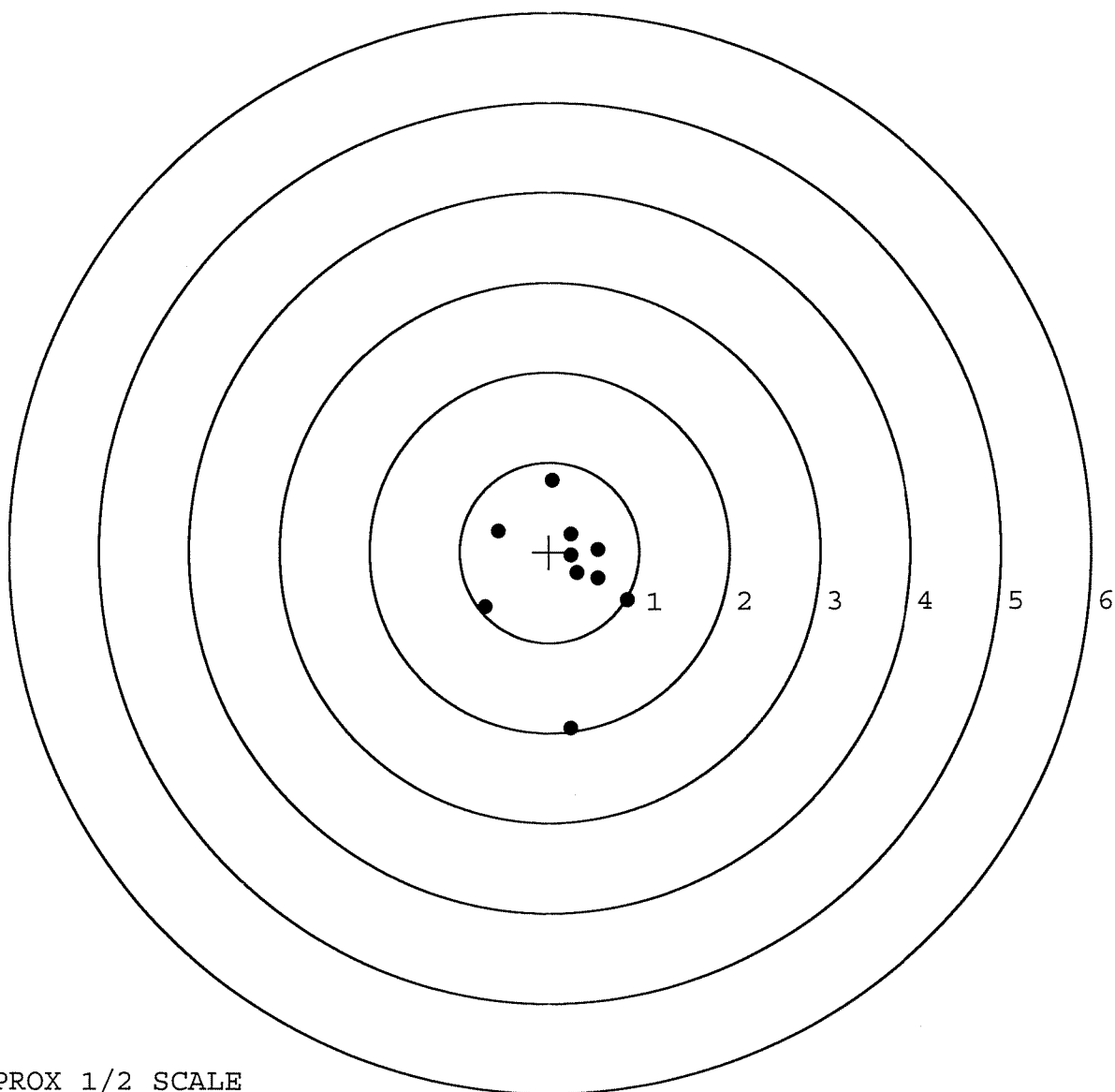


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236142. 0
TARGET NUMBER: 5
FILE DATE: 05/29/2002
FILE TIME: 13:28

X CENTROID: 0.174
Y CENTROID: -0.244
POA TO CENTROID: 0.300
HORZ SPREAD: 1.583
VERT SPREAD: 2.755
GROUP SPREAD: 2.763
MIN RADIUS: 0.134
MAX RADIUS: 1.716
MEAN RADIUS: 0.699
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.241	-1.959
2:	-0.714	-0.612
3:	-0.573	0.232
4:	0.036	0.796
5:	0.243	0.200
6:	0.245	-0.044
7:	0.541	-0.298
8:	0.869	-0.539
9:	0.546	0.021
10:	0.308	-0.238



TARGET APPROX 1/2 SCALE