

G-623 6220

VERY IMPORTANT: Instruction enclosed safe use firearm.

Remington®

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

46

Serial G6233
 Order N 25705

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

5705 G6236220

101

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



G6236220

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

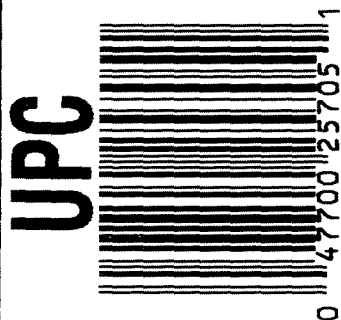


ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

G6236220



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G6236220

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/7/02	AK
600	PROOF		3-7-02	AC
607	CHECK HEADSPACE		3-7-02	AC
610	DIS-ASSEMBLE GUN		3/11/02	RJL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 23 2002 OPERATOR AK	
615	ROLLMARK CALIBER		3/23	TCJ
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	Ru
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/16/02	Ru
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/16/02	Ru
	D) OIL FIRING PIN ASSEMBLY		4/16/02	Ru
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/16/02	Ru

OP #	OPERATION	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	6/04/02	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>3.5</u> <u>3.5</u>	6/04/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.023</u> <u>.0235</u>	6/04/02	TRW
	J) ASSEMBLE STOCK		5/6/02	RU
	K) ASSEMBLE SWIVEL STUDS		6/4/02	RU
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/6/02	RU
	M) IRON SIGHT ALIGNMENT		5/6/02	RU
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/6/02	RU
640	GALLERY TEST AND TARGET	PASS FAIL	5/29/02	TRW
	MALFUNCTION	CORRECTION	5/29/02	TRW
	MALFUNCTION	CORRECTION	5/29/02	TRW
	MALFUNCTION	CORRECTION	5/29/02	TRW
	MALFUNCTION	CORRECTION	5/29/02	TRW
645	INSPECT FOR LIVE AMMO		5/29/02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/4/02	RU
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.54</u> <u>2.53</u> <u>2.51</u> <u>2.46</u>	6/04/02	TRW
	C) FUNCTION		6/4/02	RU
660	PACK		6/4/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. G6236220DATE 5-3-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.39	2.28		2.58	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.27	2.23		2.70	
PULL #3	2.28	2.68		2.61	
PULL #4	2.30	2.62		2.58	
PULL #5	2.27	2.34		2.30	
TOTAL	11.51	12.15		12.77	
AVG.	2.30	2.43		2.55	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.16		
PULL #2	3.06	3.17		
PULL #3	3.07	3.19		
PULL #4	3.18	3.15		
PULL #5	3.12	3.08		
TOTAL	15.57	15.75		
AVG.	3.11	3.15		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.18	4.15		4.24
PULL #2	4.02	4.18		4.24
PULL #3	4.20	4.22		4.05
PULL #4	4.35	4.27		4.02
PULL #5	4.23	4.31		4.06
TOTAL	20.98	21.13		20.61
AVG.	4.19	4.22		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236220.___0
FILE DATE AND TIME: 05/30/2002 13:46

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.162
The Average Y Centroid of the Five Target Set:	-0.037
The Average Point of Impact of the Five Target Set:	0.166
The Average Mean Radius of the Five Target Set:	0.788
The Distance from POA to Centroid Target #1:	0.084
The Distance from Centroid Target #2 to Centroid Target #1:	0.403
The Distance from Centroid Target #3 to Centroid Target #1:	0.416
The Distance from Centroid Target #4 to Centroid Target #1:	0.206
The Distance from Centroid Target #5 to Centroid Target #1:	0.465

SERIAL NUMBER: G6236220. __0

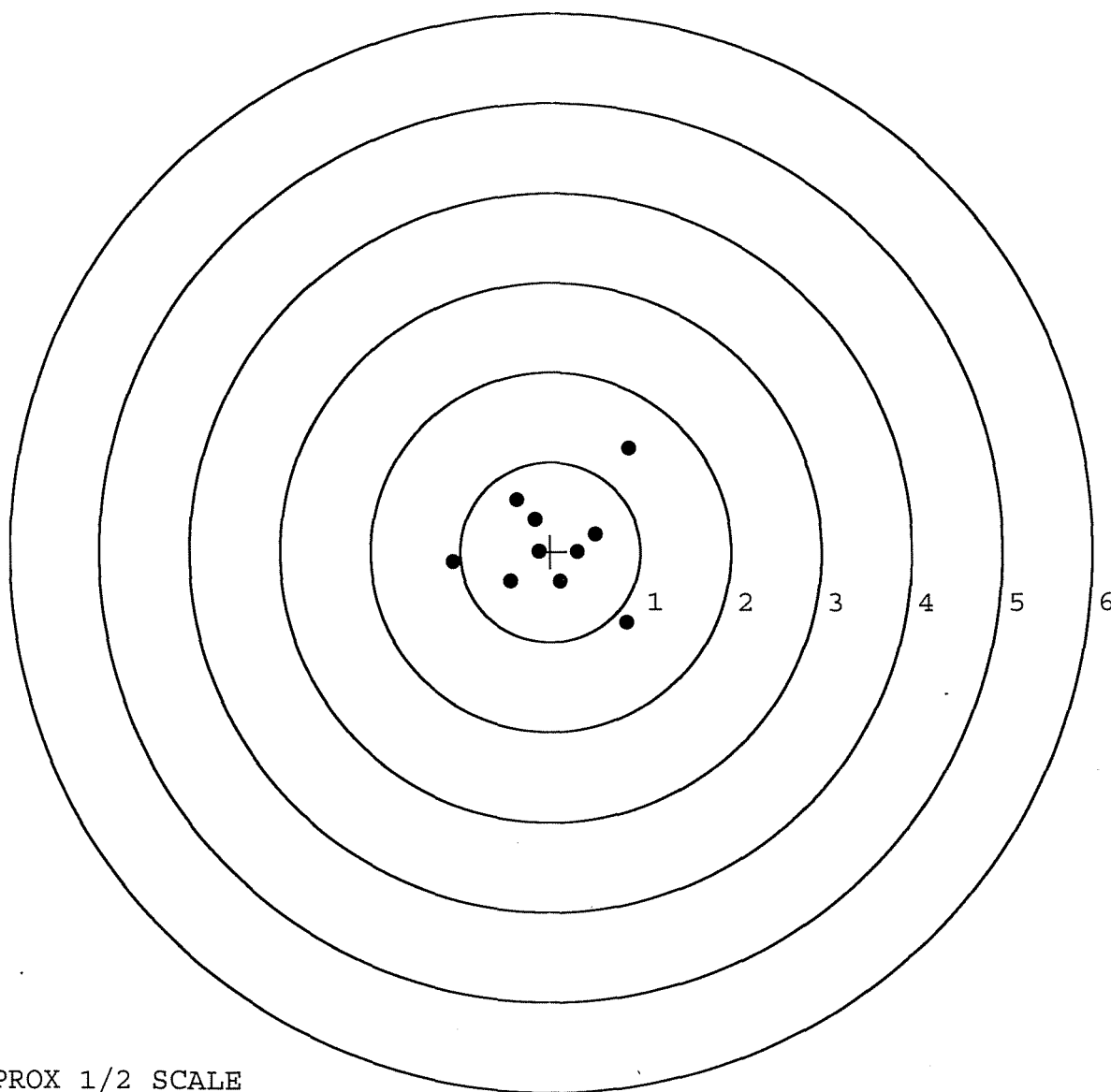
TARGET NUMBER: 1

FILE DATE: 05/30/2002

FILE TIME: 13:46

X CENTROID: 0.042
 Y CENTROID: 0.073
 POA TO CENTROID: 0.084
 HORZ SPREAD: 1.947
 VERT SPREAD: 1.941
 GROUP SPREAD: 2.327
 MIN RADIUS: 0.185
 MAX RADIUS: 1.361
 MEAN RADIUS: 0.666
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.847	-0.782
2:	0.109	-0.327
3:	0.302	0.002
4:	0.506	0.198
5:	0.863	1.159
6:	-0.376	0.574
7:	-0.127	-0.003
8:	-0.446	-0.328
9:	-1.084	-0.116
10:	-0.174	0.355

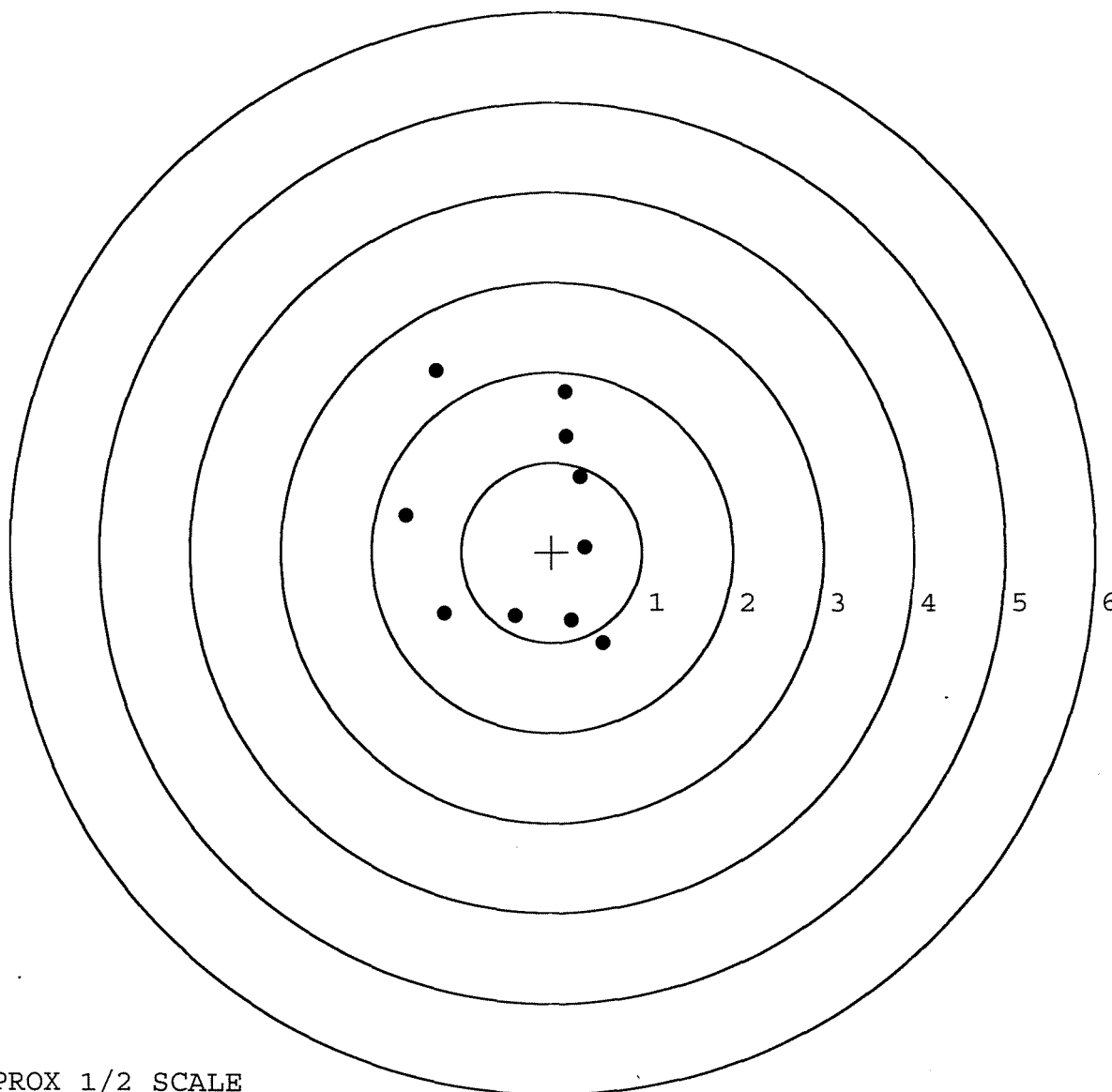


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236220. __0
 TARGET NUMBER: 2
 FILE DATE: 05/30/2002
 FILE TIME: 13:46

POINT#	X	Y
1:	0.567	-1.008
2:	0.223	-0.757
3:	-0.402	-0.713
4:	-1.189	-0.685
5:	-1.624	0.412
6:	-1.293	2.019
7:	0.141	1.786
8:	0.159	1.288
9:	0.317	0.841
10:	0.367	0.059

X CENTROID: -0.273
 Y CENTROID: 0.324
 POA TO CENTROID: 0.424
 HORZ SPREAD: 2.191
 VERT SPREAD: 3.027
 GROUP SPREAD: 3.553
 MIN RADIUS: 0.693
 MAX RADIUS: 1.978
 MEAN RADIUS: 1.256
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 2
 # in 3 IN DIAMETER: 7

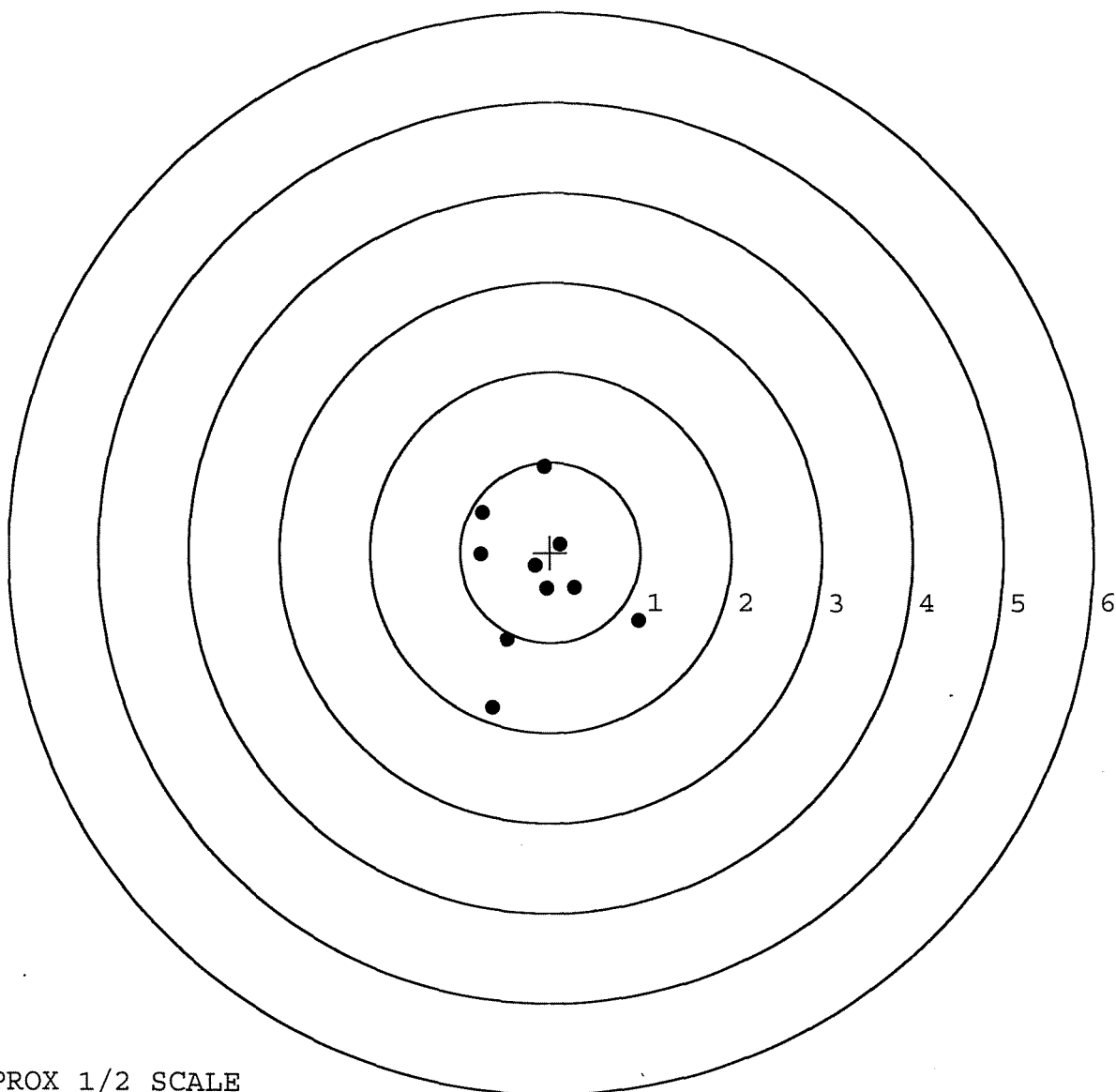


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236220. __0
 TARGET NUMBER: 3
 FILE DATE: 05/30/2002
 FILE TIME: 13:46

X CENTROID: -0.154
 Y CENTROID: -0.294
 POA TO CENTROID: 0.332
 HORZ SPREAD: 1.754
 VERT SPREAD: 2.680
 GROUP SPREAD: 2.738
 MIN RADIUS: 0.148
 MAX RADIUS: 1.516
 MEAN RADIUS: 0.758
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.985	-0.756
2:	-0.631	-1.733
3:	-0.474	-0.971
4:	-0.769	-0.025
5:	-0.758	0.445
6:	-0.072	0.947
7:	0.110	0.091
8:	-0.172	-0.147
9:	0.277	-0.392
10:	-0.035	-0.402

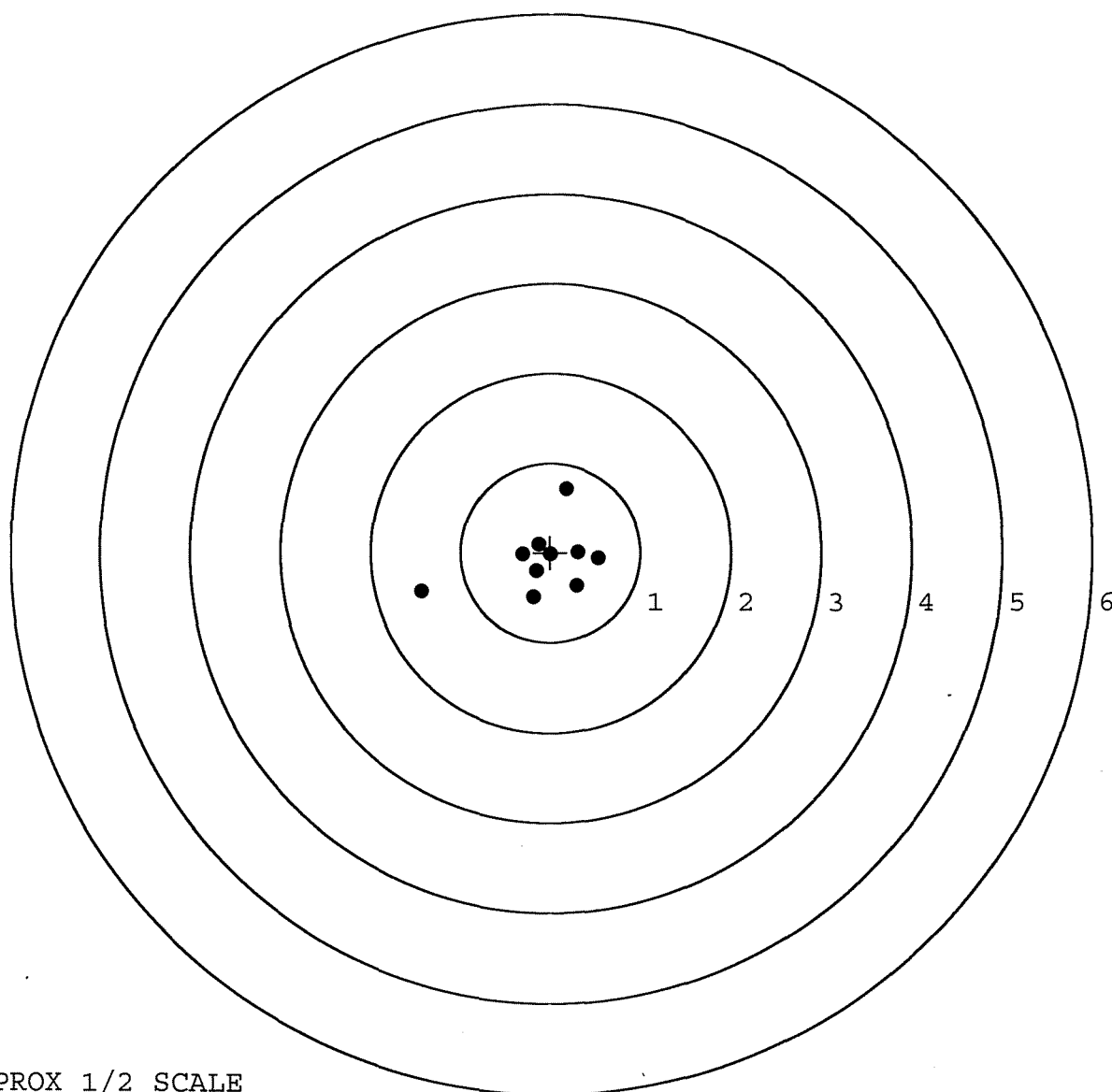


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236220. __0
 TARGET NUMBER: 4
 FILE DATE: 05/30/2002
 FILE TIME: 13:46

X CENTROID: -0.091
 Y CENTROID: -0.084
 POA TO CENTROID: 0.124
 HORZ SPREAD: 1.972
 VERT SPREAD: 1.216
 GROUP SPREAD: 2.007
 MIN RADIUS: 0.109
 MAX RADIUS: 1.388
 MEAN RADIUS: 0.484
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.179	0.710
2:	-1.434	-0.435
3:	-0.192	-0.506
4:	0.294	-0.378
5:	0.538	-0.061
6:	0.307	-0.005
7:	0.001	-0.025
8:	-0.131	0.092
9:	-0.157	-0.209
10:	-0.311	-0.023

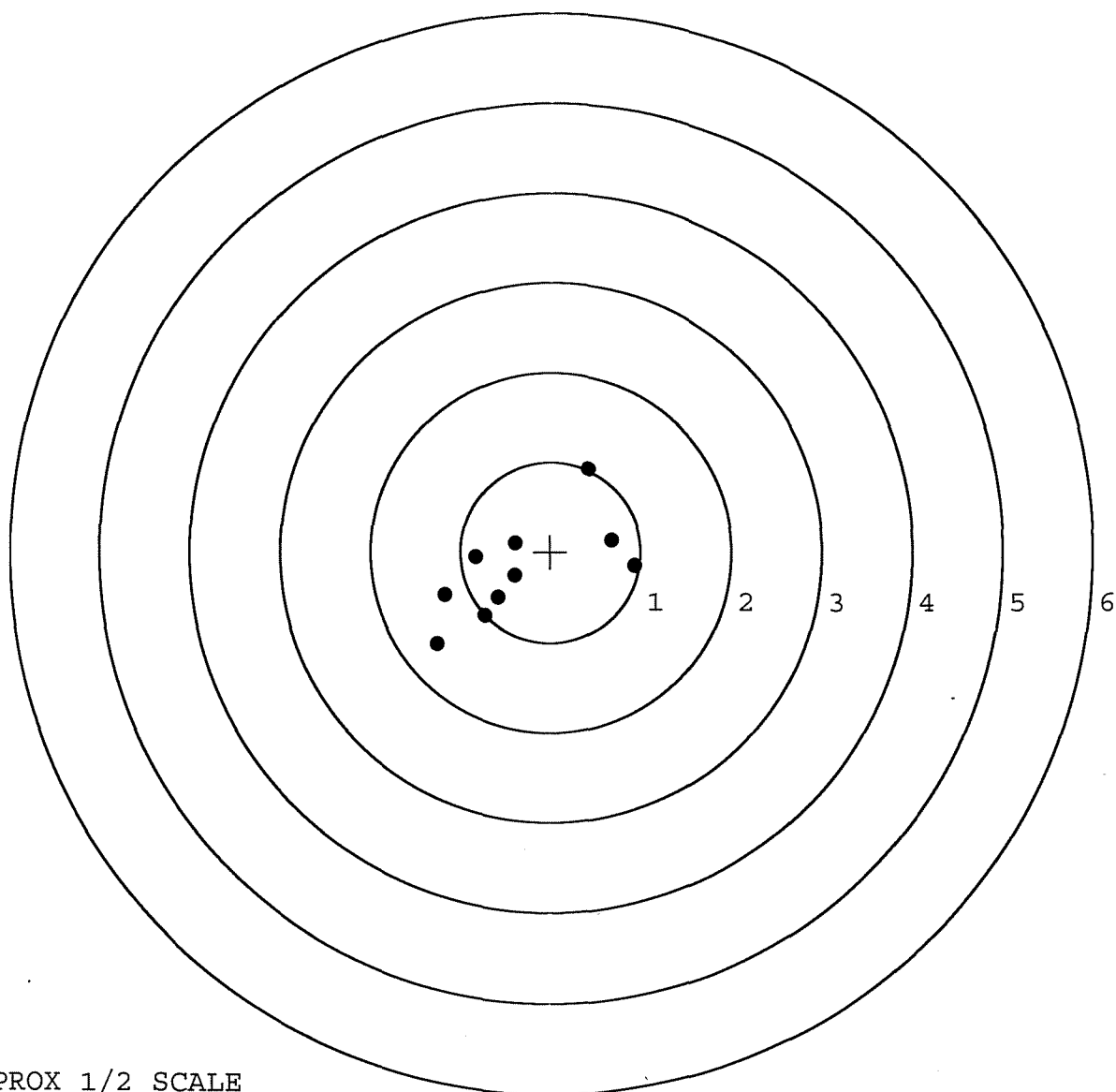


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236220. 0
 TARGET NUMBER: 5
 FILE DATE: 05/30/2002
 FILE TIME: 13:46

X CENTROID: -0.332
 Y CENTROID: -0.203
 POA TO CENTROID: 0.389
 HORZ SPREAD: 2.196
 VERT SPREAD: 1.940
 GROUP SPREAD: 2.570
 MIN RADIUS: 0.088
 MAX RADIUS: 1.359
 MEAN RADIUS: 0.776
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.937	-0.156
2:	0.685	0.130
3:	0.426	0.925
4:	-0.393	0.095
5:	-0.828	-0.063
6:	-1.176	-0.475
7:	-1.259	-1.015
8:	-0.733	-0.702
9:	-0.583	-0.500
10:	-0.394	-0.265



TARGET APPROX 1/2 SCALE