

G-623615a

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
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. **J**
66236152

ORDER NO. **25705**

46

13PW

5705 66236152

ORDER

25705

MODEL 700™ M24

UPC



ORDER

25705

MODEL 700™ M24

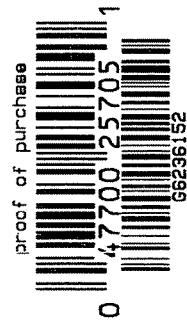
UPC



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

GREEN ENVELOPE CONTAINING:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

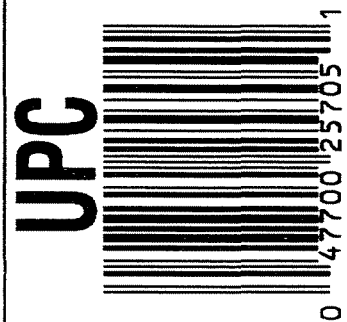


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236152



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G6236152

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/8/02	RH
600	PROOF		3-7-02	Ac
607	CHECK HEADSPACE		3-8-02	Ac
610	DIS-ASSEMBLE GUN		3/11/02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 23 2002 OPERATOR	Ac
615	ROLLMARK CALIBER		3/23	TED
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	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.5</u> <u>5.5</u>	6/10/02	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.5</u> <u>2.25</u>	6/10/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.024</u>	6/10/02	TRW
	J) ASSEMBLE STOCK		5/7/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/12/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/12/02	RW
	M) IRON SIGHT ALIGNMENT		6/12/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/12/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5/30/02	TRW
	MALFUNCTION <i>BAC</i>	<u>CORRECTION</u> <i>OK AC 5/30</i>	5/30/02	TRW
	MALFUNCTION	<u>CORRECTION</u>	5/30/02	TRW
	MALFUNCTION	<u>CORRECTION</u>	5/30/02	TRW
	MALFUNCTION	<u>CORRECTION</u>	5/30/02	TRW
645	INSPECT FOR LIVE AMMO		5/30/02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/12/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.77</u> <u>2.70</u> <u>2.75</u> <u>2.73</u>	6/10/02	TRW
	C) FUNCTION		6/12/02	RW
660	PACK		6/13/02	SA

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

SERIAL NO. 0623615J

DATE 5-7-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.39	2.37	2.45	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.44	2.42	
PULL #3	2.42	2.29	2.43	
PULL #4	2.49	2.40	2.44	
PULL #5	2.47	2.45	2.39	
TOTAL	12.09	11.95	12.13	
AVG.	2.41	2.39	2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.22	3.21	
PULL #2	3.45	3.28	
PULL #3	3.13	3.26	
PULL #4	3.39	3.25	
PULL #5	3.43	3.51	
TOTAL	16.62	16.51	
AVG.	3.32	3.30	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.43	4.35		4.08
PULL #2	4.31	4.26		4.19
PULL #3	4.23	4.22		4.24
PULL #4	3.99	4.13		4.27
PULL #5	4.22	4.37		4.15
TOTAL	21.18	21.33		20.93
AVG.	4.23	4.26		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236152.___0

FILE DATE AND TIME: 06/01/2002 09:29

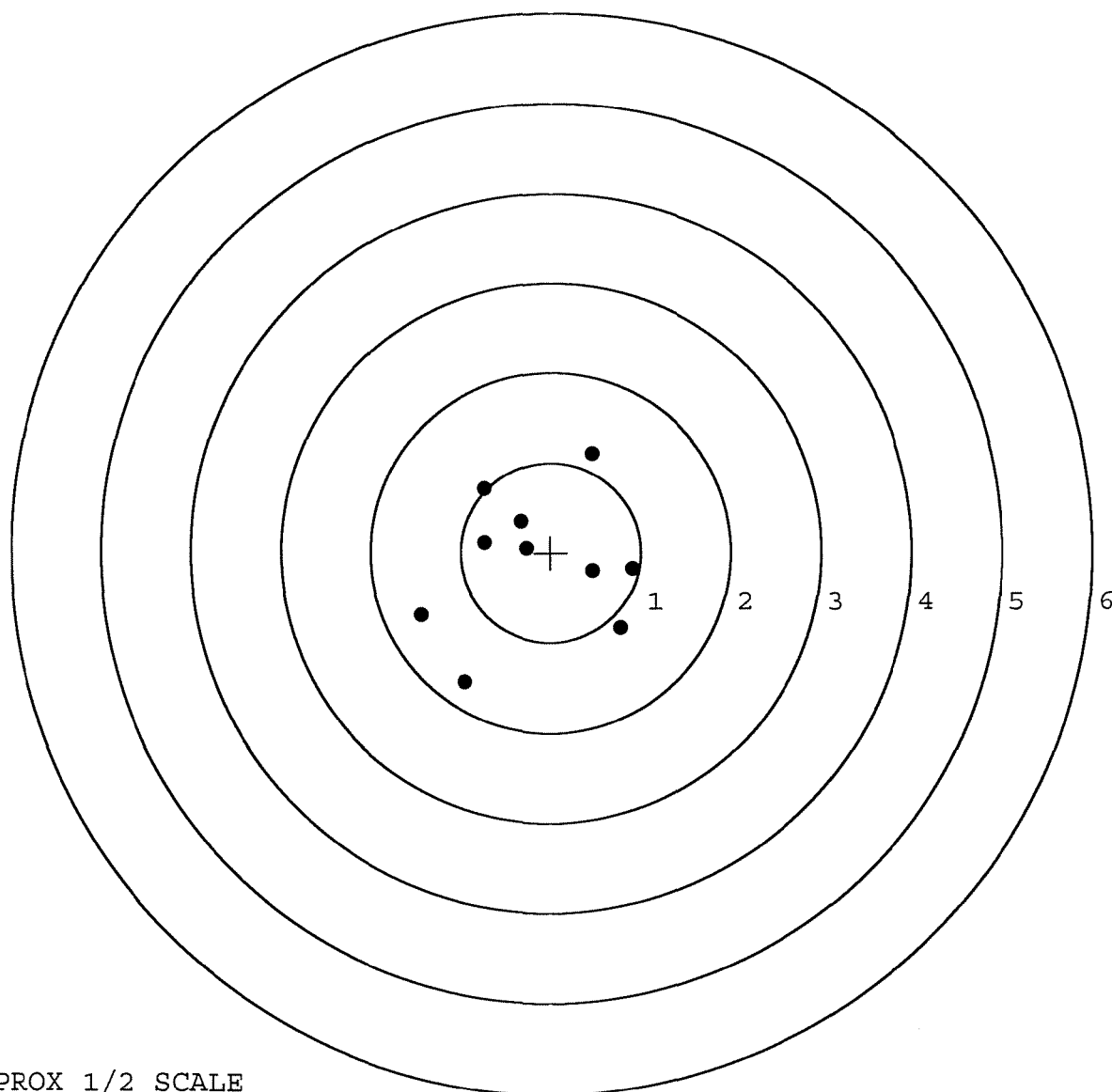
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.071
The Average Y Centroid of the Five Target Set:	-0.105
The Average Point of Impact of the Five Target Set:	0.127
The Average Mean Radius of the Five Target Set:	0.723
The Distance from POA to Centroid Target #1:	0.214
The Distance from Centroid Target #2 to Centroid Target #1:	0.254
The Distance from Centroid Target #3 to Centroid Target #1:	0.061
The Distance from Centroid Target #4 to Centroid Target #1:	0.087
The Distance from Centroid Target #5 to Centroid Target #1:	0.252

SERIAL NUMBER: G6236152. 0
TARGET NUMBER: 1
FILE DATE: 06/01/2002
FILE TIME: 09:29

X CENTROID: -0.184
Y CENTROID: -0.108
POA TO CENTROID: 0.214
HORZ SPREAD: 2.345
VERT SPREAD: 2.539
GROUP SPREAD: 2.913
MIN RADIUS: 0.180
MAX RADIUS: 1.540
MEAN RADIUS: 0.951
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.784	-0.851
2:	0.468	-0.208
3:	0.908	-0.192
4:	-0.958	-1.440
5:	-1.437	-0.704
6:	0.470	1.099
7:	-0.739	0.707
8:	-0.735	0.112
9:	-0.272	0.049
10:	-0.332	0.346



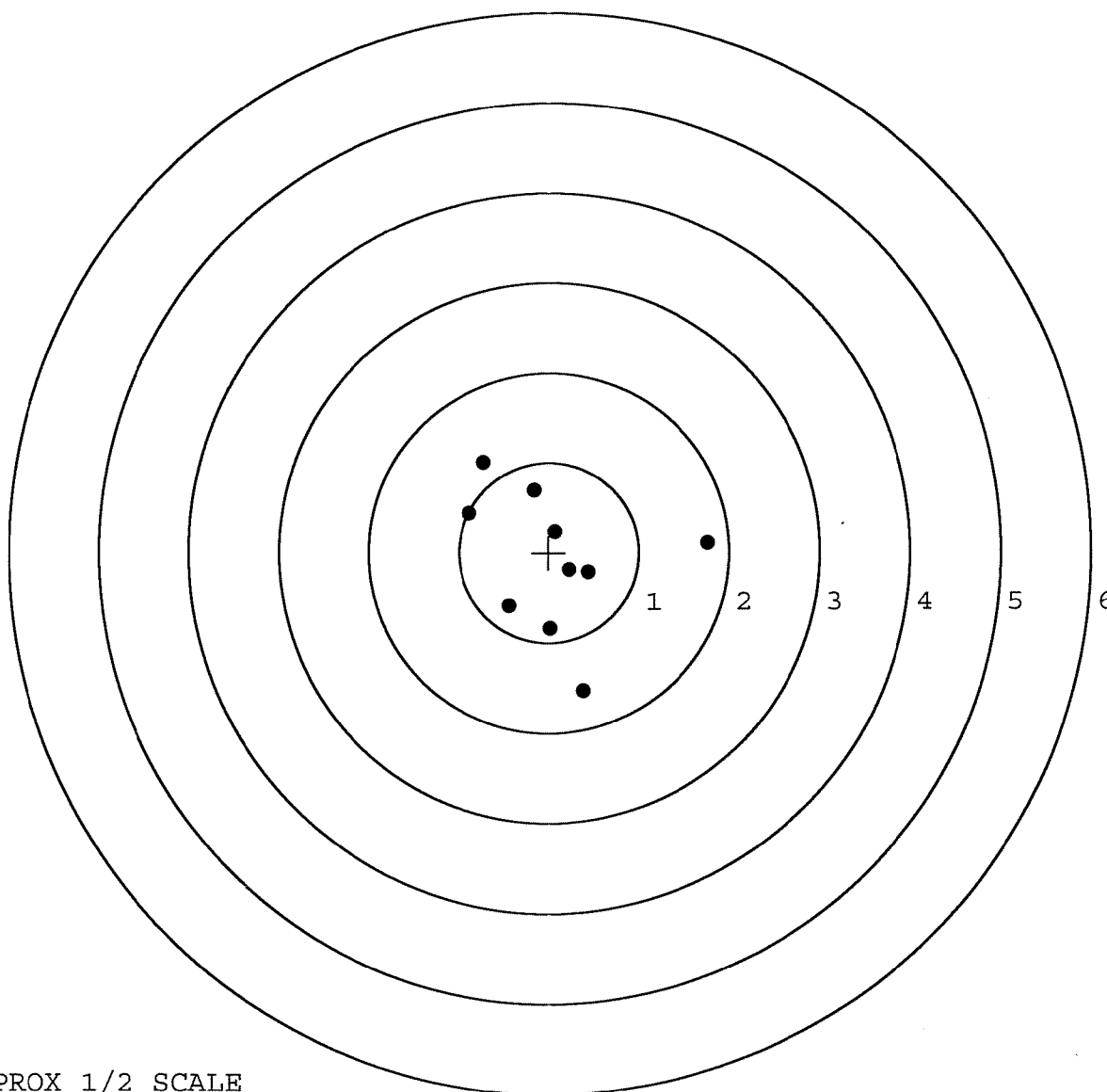
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236152.___0
TARGET NUMBER: 2
FILE DATE: 06/01/2002
FILE TIME: 09:29

X CENTROID: 0.069
Y CENTROID: -0.095
POA TO CENTROID: 0.117
HORZ SPREAD: 2.650
VERT SPREAD: 2.542
GROUP SPREAD: 2.671
MIN RADIUS: 0.192
MAX RADIUS: 1.704
MEAN RADIUS: 0.885

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.393	-1.538
2:	0.019	-0.853
3:	-0.443	-0.600
4:	-0.888	0.439
5:	-0.731	1.004
6:	1.762	0.105
7:	0.443	-0.223
8:	0.230	-0.200
9:	0.073	0.230
10:	-0.164	0.690



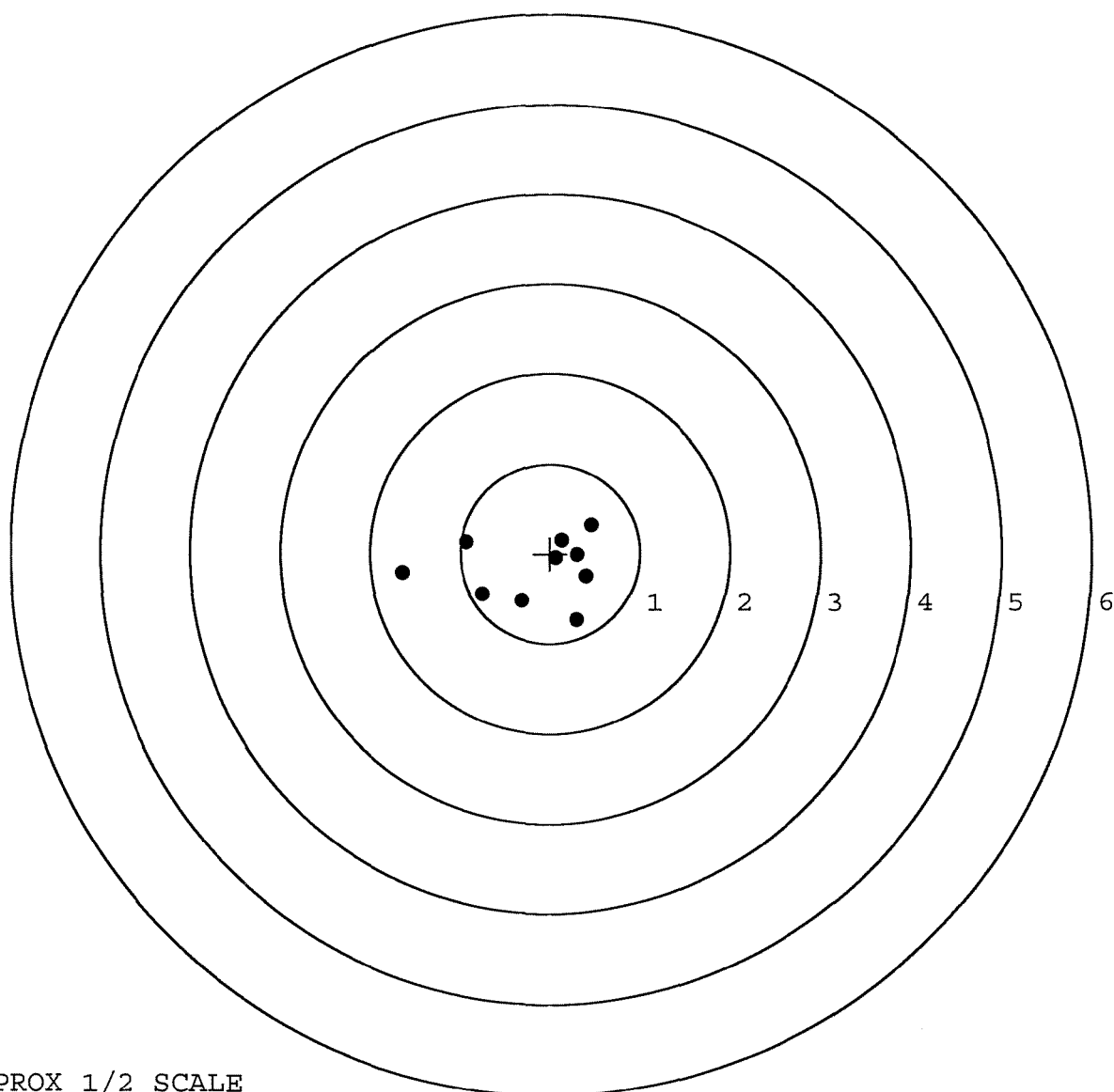
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236152. 0
TARGET NUMBER: 3
FILE DATE: 06/01/2002
FILE TIME: 09:29

X CENTROID: -0.199
Y CENTROID: -0.168
POA TO CENTROID: 0.260
HORZ SPREAD: 2.106
VERT SPREAD: 1.061
GROUP SPREAD: 2.172
MIN RADIUS: 0.284
MAX RADIUS: 1.445
MEAN RADIUS: 0.670

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.302	-0.746
2:	-0.312	-0.527
3:	-0.756	-0.460
4:	-0.936	0.132
5:	-1.643	-0.216
6:	0.463	0.315
7:	0.402	-0.255
8:	0.300	-0.020
9:	0.060	-0.051
10:	0.133	0.152

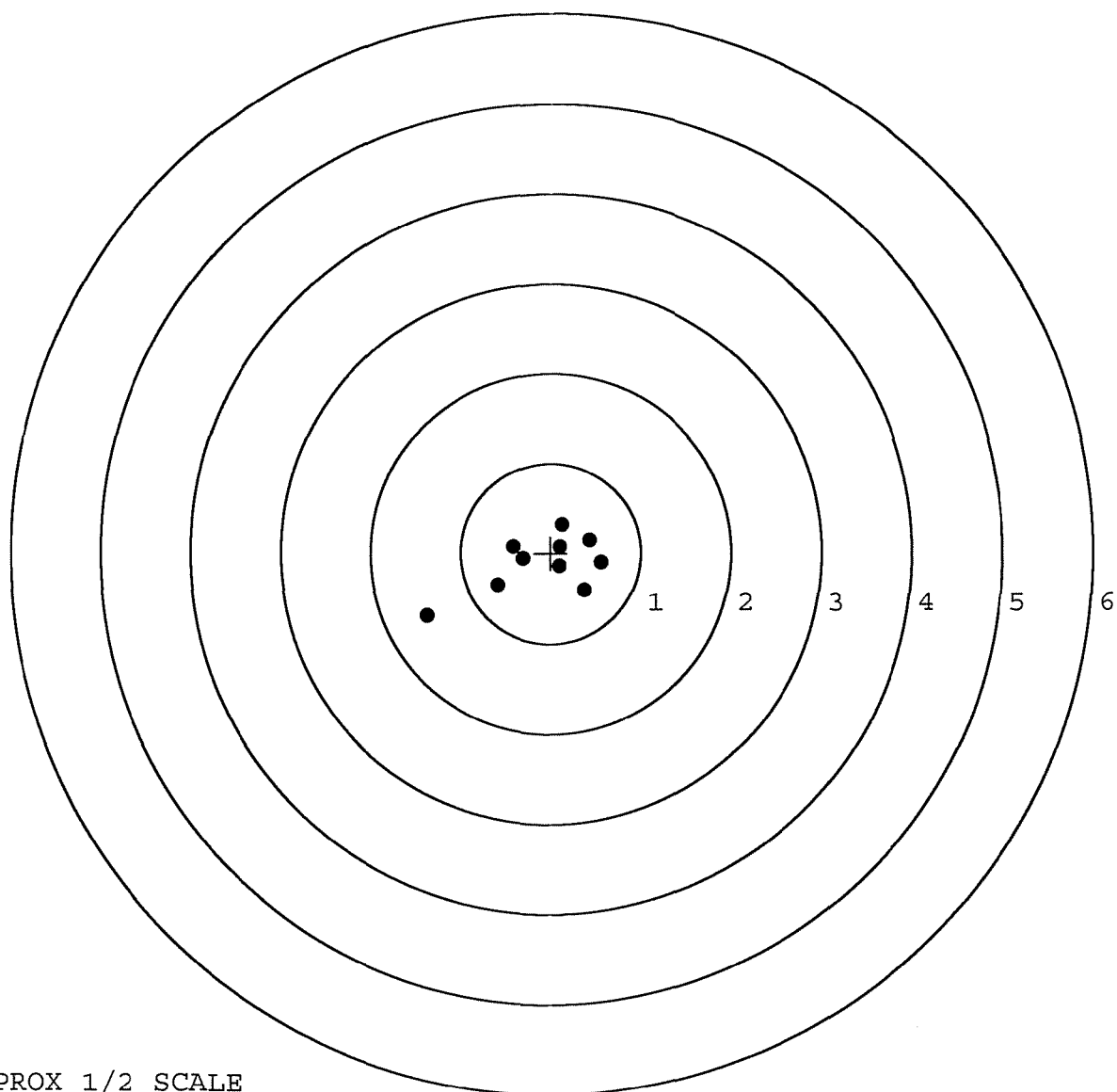


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236152.___0
TARGET NUMBER: 4
FILE DATE: 06/01/2002
FILE TIME: 09:29

X CENTROID: -0.098
Y CENTROID: -0.121
POA TO CENTROID: 0.155
HORZ SPREAD: 1.935
VERT SPREAD: 1.014
GROUP SPREAD: 2.022
MIN RADIUS: 0.197
MAX RADIUS: 1.398
MEAN RADIUS: 0.533
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.372	-0.695
2:	-0.592	-0.364
3:	-0.310	-0.069
4:	-0.417	0.073
5:	0.379	-0.419
6:	0.563	-0.108
7:	0.096	-0.153
8:	0.435	0.143
9:	0.106	0.068
10:	0.133	0.319



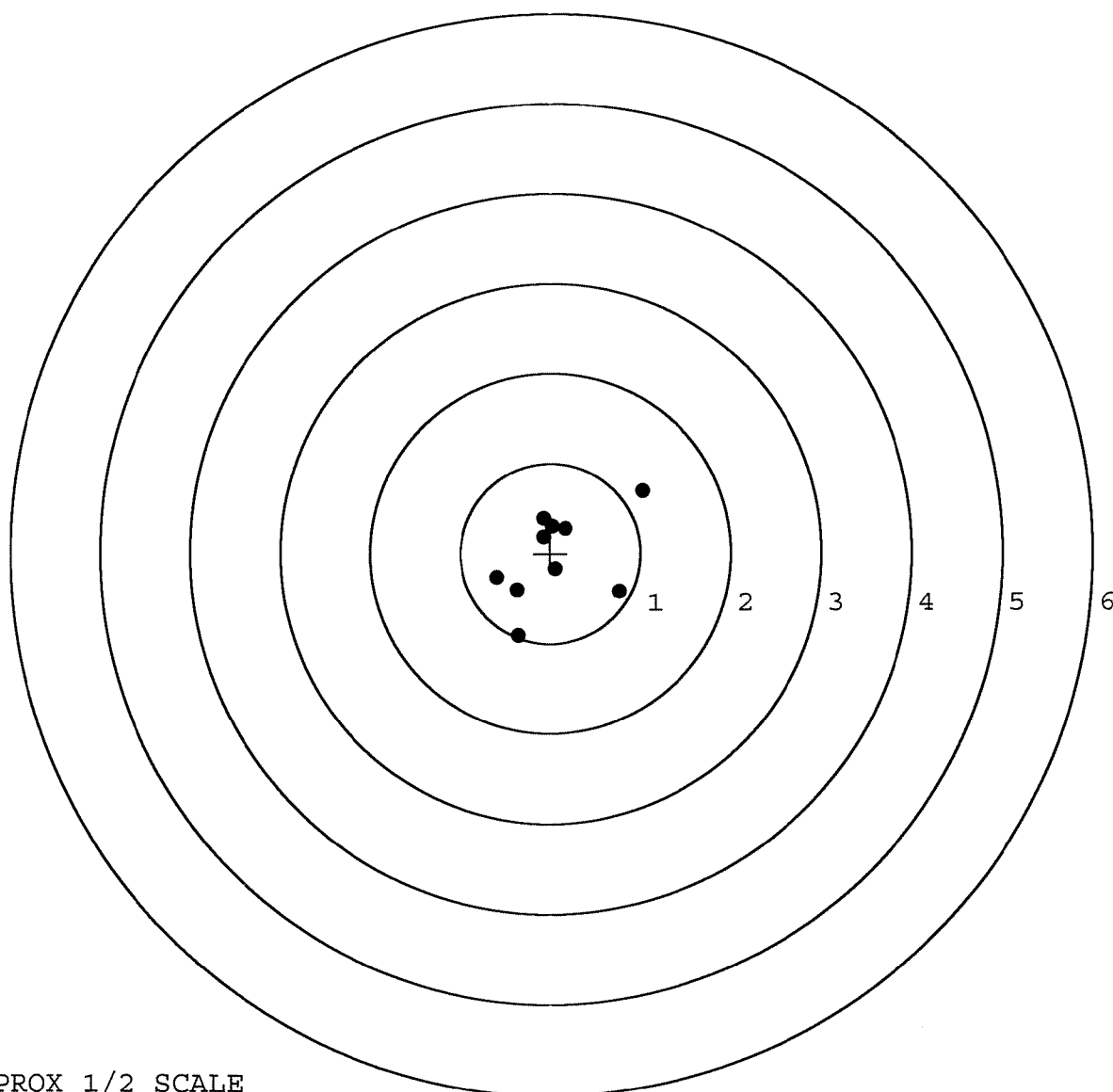
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236152. __0
TARGET NUMBER: 5
FILE DATE: 06/01/2002
FILE TIME: 09:29

X CENTROID: 0.057
Y CENTROID: -0.035
POA TO CENTROID: 0.066
HORZ SPREAD: 1.621
VERT SPREAD: 1.606
GROUP SPREAD: 2.119
MIN RADIUS: 0.142
MAX RADIUS: 1.211
MEAN RADIUS: 0.577

IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.769	-0.433
2:	-0.356	-0.914
3:	-0.368	-0.407
4:	-0.595	-0.267
5:	0.056	-0.176
6:	1.026	0.692
7:	-0.076	0.390
8:	0.167	0.280
9:	-0.079	0.186
10:	0.022	0.304



TARGET APPROX 1/2 SCALE