

G 6306 623

VERY IMPORTANT: Instruction enclosed to assist in safe use of firearm.

Remington®

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DD

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

SERIAL NO. **G6300623**

ORDER NO. **25716**

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5716 G6300623



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M/24 7.62 NATO S.W.S. (COMPLETE SYST

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M24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

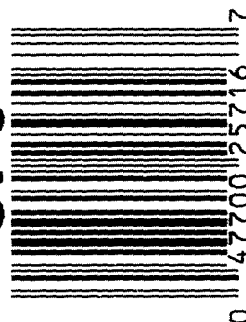
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6300623

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300623

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-27-04	RW
600	PROOF		1-27-04	RW
607	CHECK HEADSPACE		1-27-04	RW
610	DIS-ASSEMBLE GUN		1-27-04	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	TEMPERATURE <i>PK</i>		
615	ROLLMARK CALIBER		1-29-04	JB
617	DRILL AND TAP SIGHT HOLES		1-28-04	TRW
620	APPLY COATINGS (BARREL ACTION)		2-7	TR
	(BOLT)		2-7	TR
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7⁰</u> <u>7⁵⁰</u> <u>7⁰</u>	<u>2-25-04</u>	RTL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3⁰</u> <u>3⁰</u> <u>3⁰</u>	<u>2-25-04</u>	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY		<u>2-25-04</u>	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.02³</u> <u>.023</u> <u>.022</u>	<u>5-25-04</u>	RTL
	J) ASSEMBLE STOCK		<u>2-18-04</u>	RW
	K) ASSEMBLE SWIVEL STUDS		<u>3-2-04</u>	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>2-18-04</u>	RW
	M) IRON SIGHT ALIGNMENT		<u>2-18-04</u>	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>2-18-04</u>	RW
640	GALLERY TEST AND TARGET	PASS FAIL	<u>2-19-04</u>	TRW
	MALFUNCTION	CORRECTION	<u>2-19-04</u>	TRW
	MALFUNCTION	CORRECTION	<u>2-19-04</u>	TRW
	MALFUNCTION	CORRECTION	<u>2-19-04</u>	TRW
	MALFUNCTION	CORRECTION	<u>2-19-04</u>	TRW
645	INSPECT FOR LIVE AMMO		<u>2-19-04</u>	TRW
655	FINAL INSPECTION A) HEADSPACE		<u>3-2-04</u>	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.53</u> <u>2.59</u> <u>2.57</u> <u>2.50</u>	<u>2-25-04</u>	RTL
	C) FUNCTION		<u>3-2-04</u>	RT
660	PACK		<u>3-3-04</u>	AA

AVERAGE PULL FORCE BETWEEN
 INITIAL & CYCLE TESTS
 2.50 LBS (plus or minus 0.50 LBS)
 3.00 LBS (plus or minus 0.75 LBS)
 4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO.

DATE

TESTER

2-16-04

JW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.64	2.51		2.42	
PULL #2	2.78	2.55		2.47	
PULL #3	2.63	2.67		2.53	
PULL #4	2.39	2.53		2.44	
PULL #5	2.55	2.69		2.53	
TOTAL	12.99	12.95		12.39	
AVERAGE	2.60	2.59		2.48	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	3.12		
PULL #2	3.06	3.09		
PULL #3	3.03	3.09		
PULL #4	3.02	3.09		
PULL #5	2.94	3.08		
TOTAL	15.13	15.47		
AVERAGE	3.03	3.09		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.12	4.07		4.28
PULL #2	4.09	4.16		4.17
PULL #3	4.14	4.13		4.30
PULL #4	4.04	4.17		4.20
PULL #5	3.94	4.24		4.19
TOTAL	20.33	20.77		21.14
AVERAGE	4.07	4.15		4.23

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300623.___0
FILE DATE AND TIME: 02/19/2004 07:02

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.160
The Average Y Centroid of the Five Target Set:	0.016
The Average Point of Impact of the Five Target Set:	0.161
The Average Mean Radius of the Five Target Set:	0.829
The Distance from POA to Centroid Target #1:	0.337
The Distance from Centroid Target #2 to Centroid Target #1:	0.339
The Distance from Centroid Target #3 to Centroid Target #1:	0.335
The Distance from Centroid Target #4 to Centroid Target #1:	0.386
The Distance from Centroid Target #5 to Centroid Target #1:	0.359

SERIAL NUMBER: G6300623. 0

TARGET NUMBER: 1

FILE DATE: 02/19/2004

FILE TIME: 07:02

POINT#	X	Y
1:	0.141	-0.978
2:	-0.643	-1.059
3:	0.484	0.111
4:	0.914	0.635
5:	0.877	0.837
6:	-0.017	1.419
7:	1.326	2.032
8:	-0.693	0.323
9:	-0.425	-0.016
10:	-0.246	-0.403

X CENTROID: 0.172

Y CENTROID: 0.290

POA TO CENTROID: 0.337

HORZ SPREAD: 2.019

VERT SPREAD: 3.091

GROUP SPREAD: 3.665

MIN RADIUS: 0.360

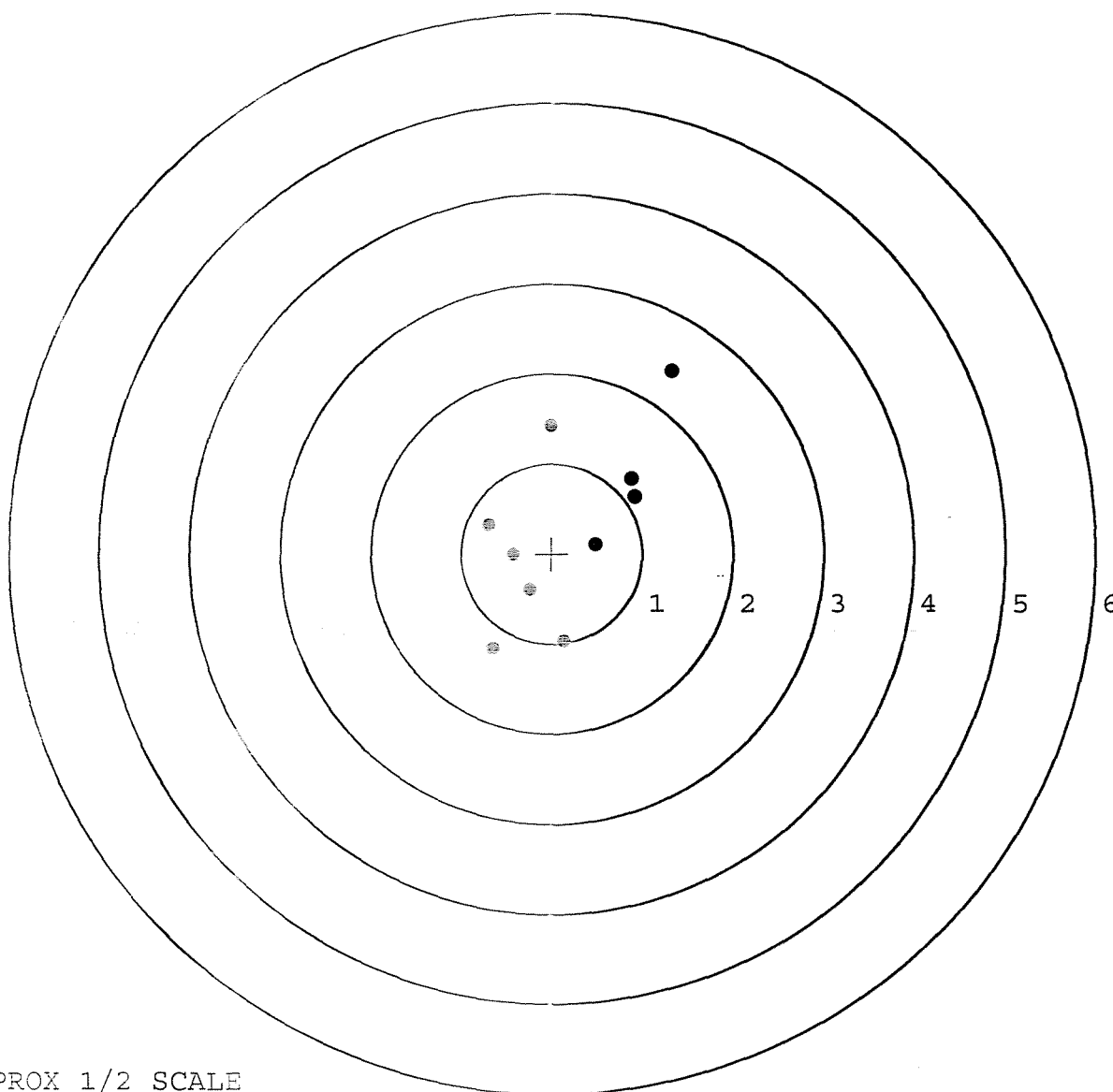
MAX RADIUS: 2.090

MEAN RADIUS: 1.049

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

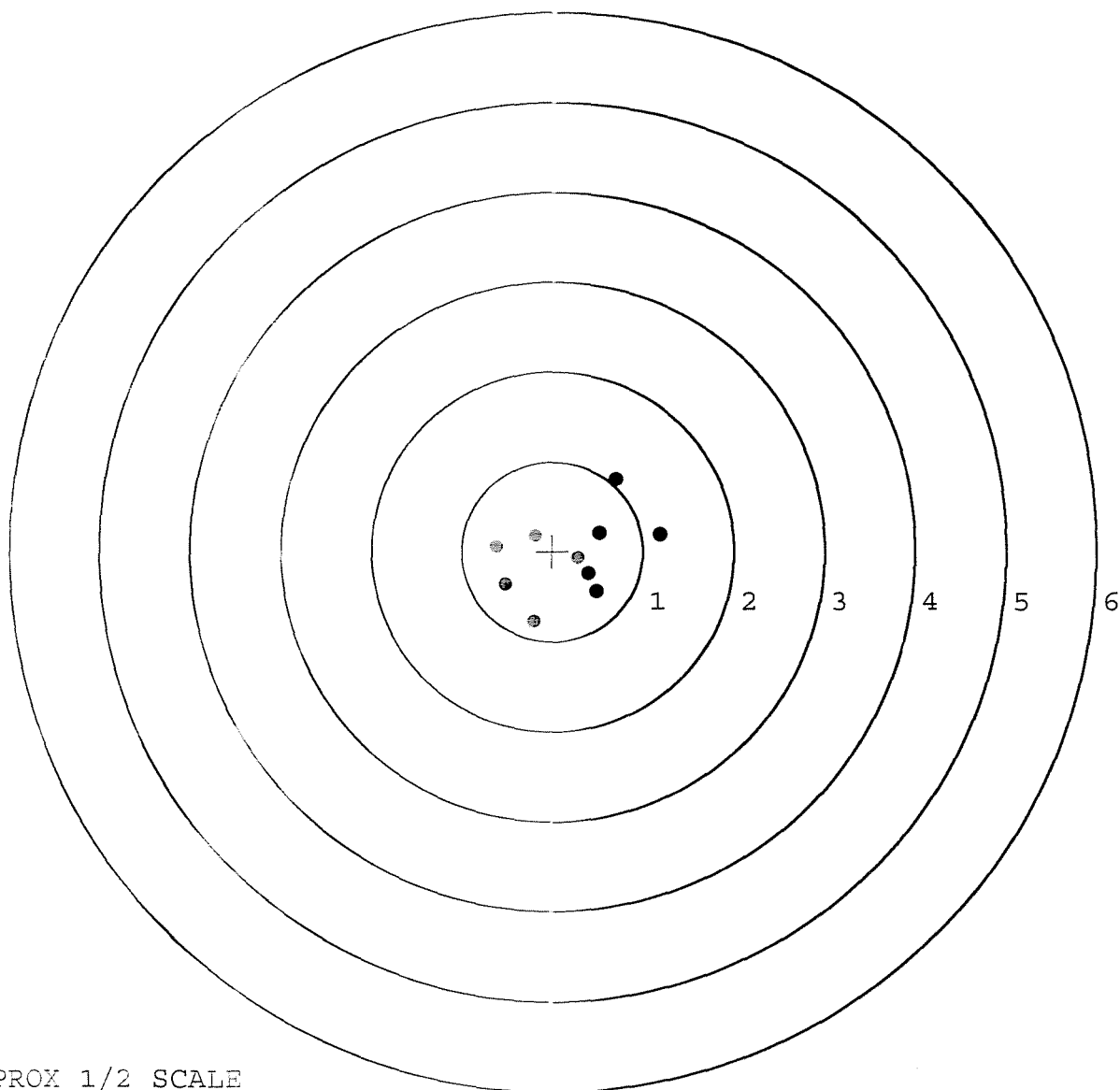


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300623. 0
TARGET NUMBER: 2
FILE DATE: 02/19/2004
FILE TIME: 07:02

X CENTROID: 0.206
Y CENTROID: -0.048
POA TO CENTROID: 0.211
HORZ SPREAD: 1.812
VERT SPREAD: 1.586
GROUP SPREAD: 1.817
MIN RADIUS: 0.084
MAX RADIUS: 1.015
MEAN RADIUS: 0.619
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.192	0.193
2:	0.696	0.805
3:	-0.206	-0.781
4:	-0.519	-0.367
5:	-0.620	0.055
6:	-0.191	0.178
7:	0.491	-0.445
8:	0.404	-0.252
9:	0.285	-0.074
10:	0.526	0.213



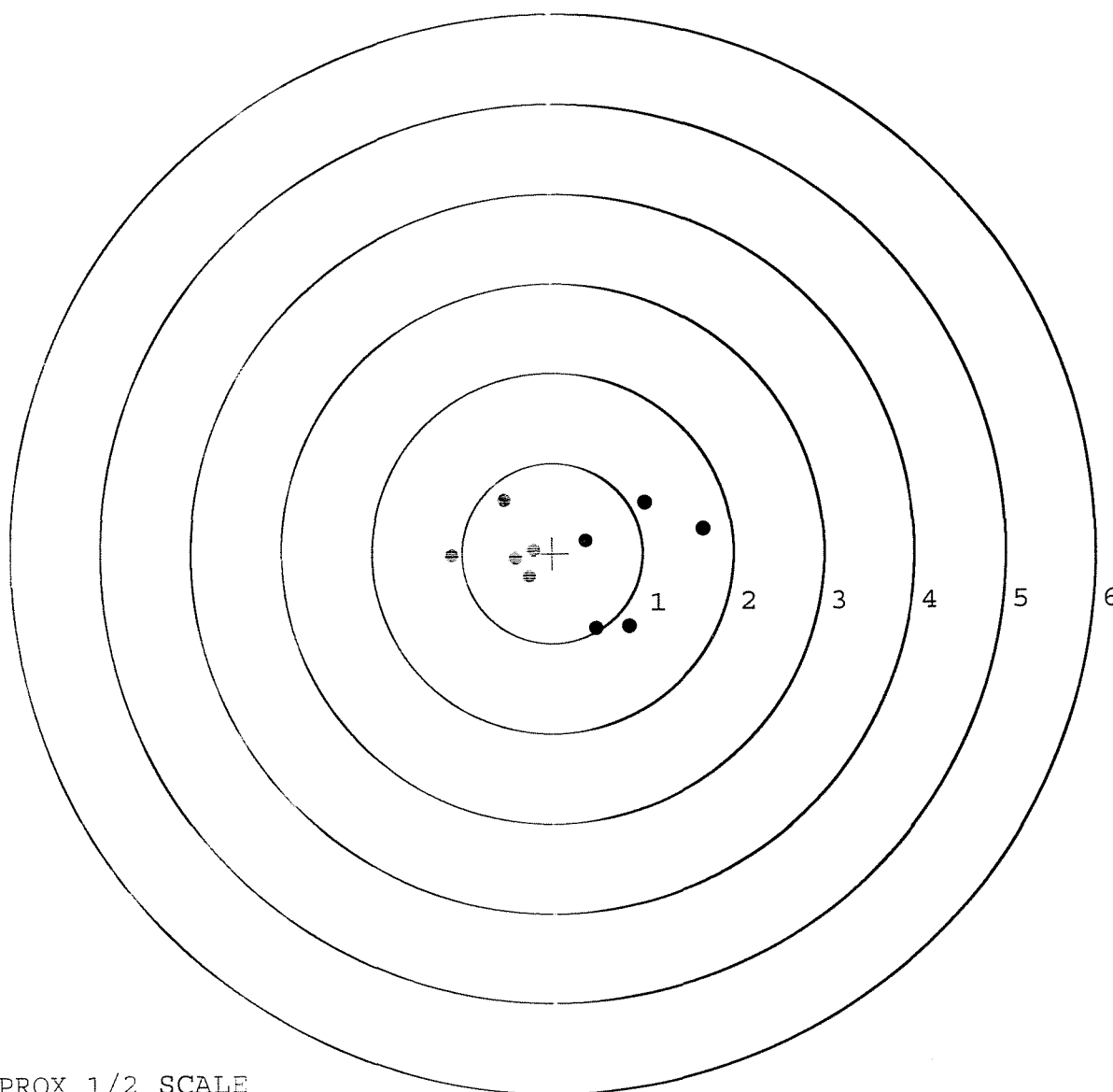
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300623.____0
TARGET NUMBER: 3
FILE DATE: 02/19/2004
FILE TIME: 07:02

X CENTROID: 0.188
Y CENTROID: -0.045
POA TO CENTROID: 0.194
HORZ SPREAD: 2.782
VERT SPREAD: 1.435
GROUP SPREAD: 2.797
MIN RADIUS: 0.256
MAX RADIUS: 1.505
MEAN RADIUS: 0.843

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

POINT#	X	Y
1:	0.851	-0.824
2:	0.484	-0.845
3:	1.663	0.256
4:	1.031	0.557
5:	0.370	0.135
6:	-1.119	-0.031
7:	-0.522	0.590
8:	-0.211	0.040
9:	-0.407	-0.063
10:	-0.257	-0.263

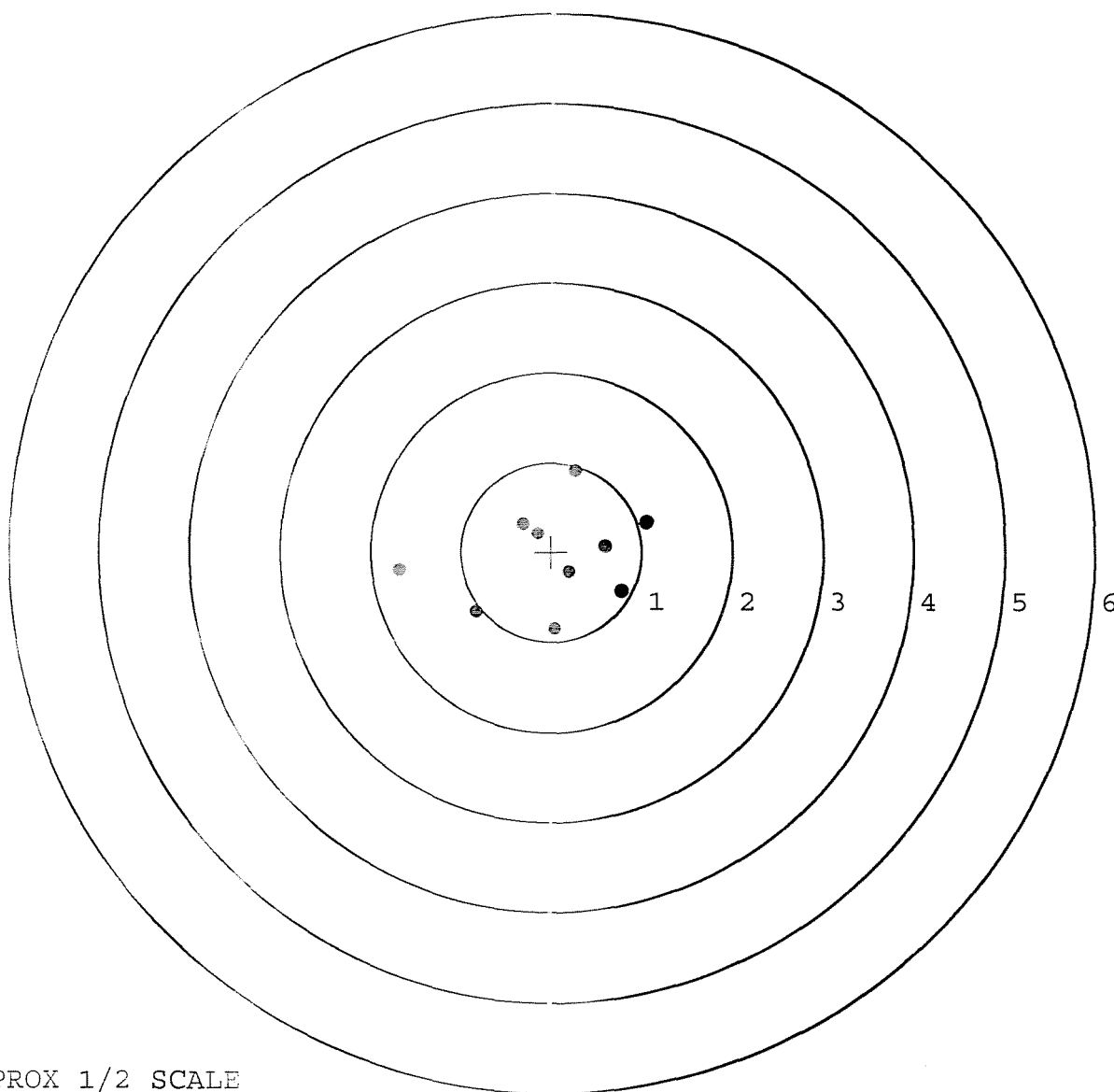


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300623. __0
TARGET NUMBER: 4
FILE DATE: 02/19/2004
FILE TIME: 07:02

POINT#	X	Y
1:	0.041	-0.857
2:	-0.832	-0.667
3:	-1.683	-0.203
4:	0.785	-0.436
5:	0.199	-0.220
6:	0.595	0.064
7:	1.049	0.339
8:	-0.149	0.207
9:	-0.308	0.319
10:	0.271	0.912

X CENTROID: -0.003
Y CENTROID: -0.054
POA TO CENTROID: 0.054
HORZ SPREAD: 2.732
VERT SPREAD: 1.769
GROUP SPREAD: 2.785
MIN RADIUS: 0.261
MAX RADIUS: 1.686
MEAN RADIUS: 0.818
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300623. __0

TARGET NUMBER: 5

FILE DATE: 02/19/2004

FILE TIME: 07:02

X CENTROID: 0.236

Y CENTROID: -0.064

POA TO CENTROID: 0.244

HORZ SPREAD: 2.279

VERT SPREAD: 1.128

GROUP SPREAD: 2.280

MIN RADIUS: 0.513

MAX RADIUS: 1.305

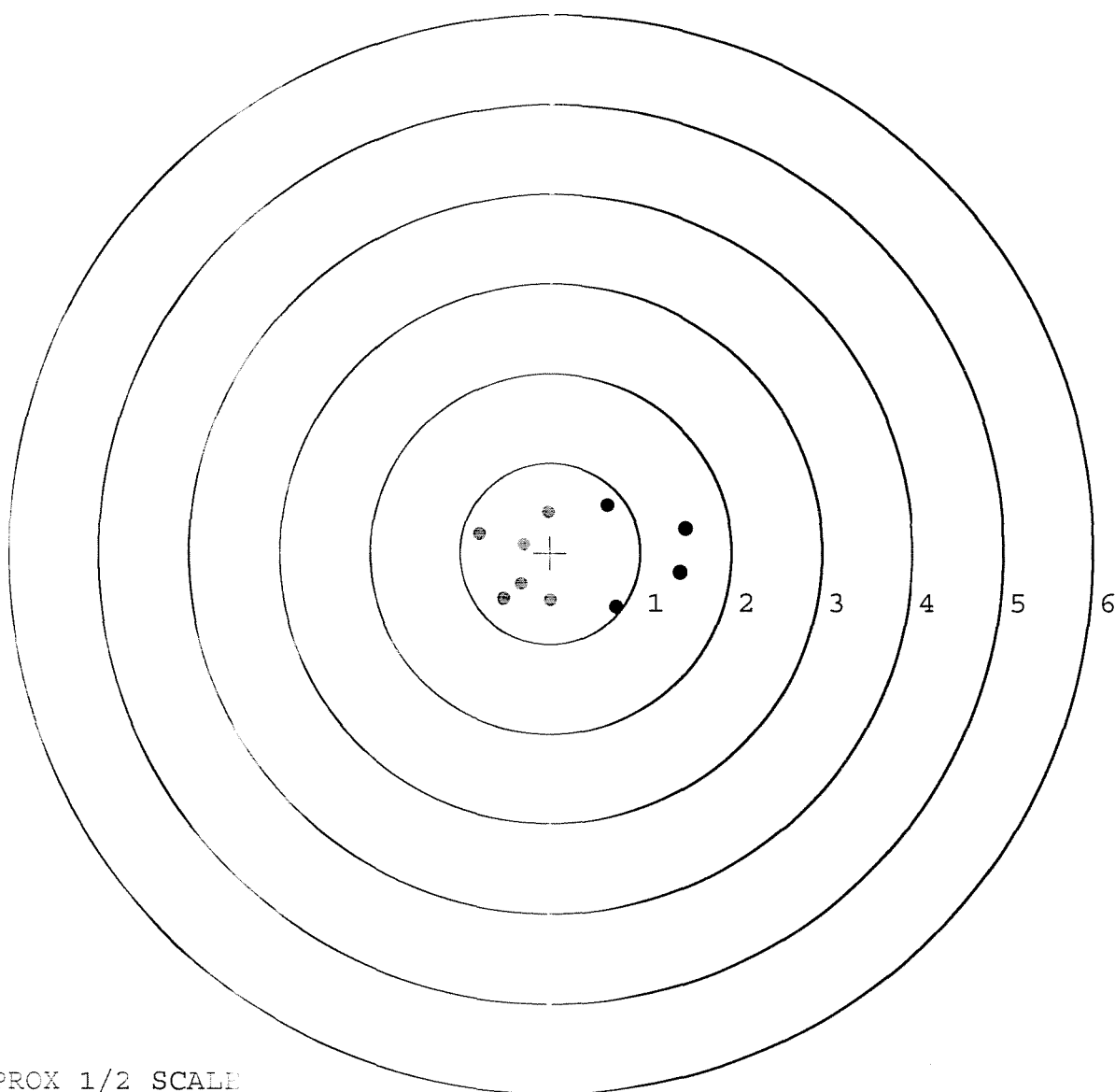
MEAN RADIUS: 0.814

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.434	-0.221
2:	1.498	0.269
3:	0.731	-0.598
4:	0.632	0.530
5:	-0.032	0.447
6:	0.003	-0.521
7:	-0.287	0.087
8:	-0.323	-0.342
9:	-0.516	-0.504
10:	-0.781	0.218



TARGET APPROX 1/2 SCALE