

G 6410312

25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

**.MA25716**

Shop Order: SWS631059

**.ABSWS631059**

Start Date: 8/9/2004

Finish Date: 10/26/2004

0540

Flat Black Powder Coat, Barrel and

01PC001

**0003451403**

0560

Reassemble Action.

89SWS1

**0003451404**

0690

Pack Rifle

89SWS1

**0003451397**

0700

Stencil SWS Container

89SWS1

**.OP0700**

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.



5716 66410312

ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66410312

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

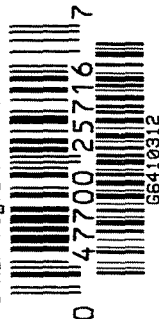
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



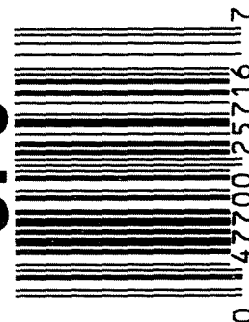
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6410312

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6410312

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8-11-04	RTL
600	PROOF		8-11-04	RTL
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	8-11-04	RTL
610	DIS-ASSEMBLE GUN	AUG 12 2004	8-11-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		8-13-04	SB/CW
617	DRILL AND TAP SIGHT HOLES		8-12-04	TRL
620	APPLY COATINGS (BARREL ACTION)		8/25	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-15-04	RL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-15-04	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-15-04	RL
	D) OIL FIRING PIN ASSEMBLY		9-15-04	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7</u> <u>6.5</u> <u>7</u>	9-16-04	RW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2</u>	9-16-04	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.026</u> <u>.026</u> <u>.026</u>	9-16-04	RW
	J) ASSEMBLE STOCK		9-15-04	RTL
	K) ASSEMBLE SWIVEL STUDS		9-17-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-15-04	RTL
	M) IRON SIGHT ALIGNMENT		9-15-04	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-15-04	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	9-16-04	TRW
	MALFUNCTION	CORRECTION	9-16-04	TRW
	MALFUNCTION	CORRECTION	9-16-04	TRW
	MALFUNCTION	CORRECTION	9-16-04	TRW
	MALFUNCTION	CORRECTION	9-16-04	TRW
645	INSPECT FOR LIVE AMMO		9-16-04	TRW
655	FINAL INSPECTION A) HEADSPACE		9-17-04	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.45</u> <u>2.82</u> <u>2.69</u> <u>2.70</u> <u>2.55</u>	9-16-04	RW
	C) FUNCTION		9-17-04	RTL
660	PACK		9-21-04	A

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)

DATE 6-8-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.38	2.36		2.14	
PULL #2	2.20	2.62		2.02	
PULL #3	2.16	2.43		2.25	
PULL #4	2.18	2.57		2.25	
PULL #5	2.20	2.35		2.27	
TOTAL	11.12	12.33		10.93	
AVERAGE	2.22	2.46		2.18	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.39		
PULL #2	3.20	3.22		
PULL #3	3.21	3.19		
PULL #4	3.24	3.13		
PULL #5	3.16	3.11		
TOTAL	16.05	16.04		
AVERAGE	3.21	3.20		

	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	4.27	4.06		4.18
PULL #2	4.10	4.10		4.11
PULL #3	4.05	4.11		4.11
PULL #4	3.99	4.00		4.16
PULL #5	3.99	4.09		4.25
TOTAL	20.40	20.36		20.81
AVERAGE	4.08	4.07		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410312.___0

FILE DATE AND TIME: 09/16/2004 10:12

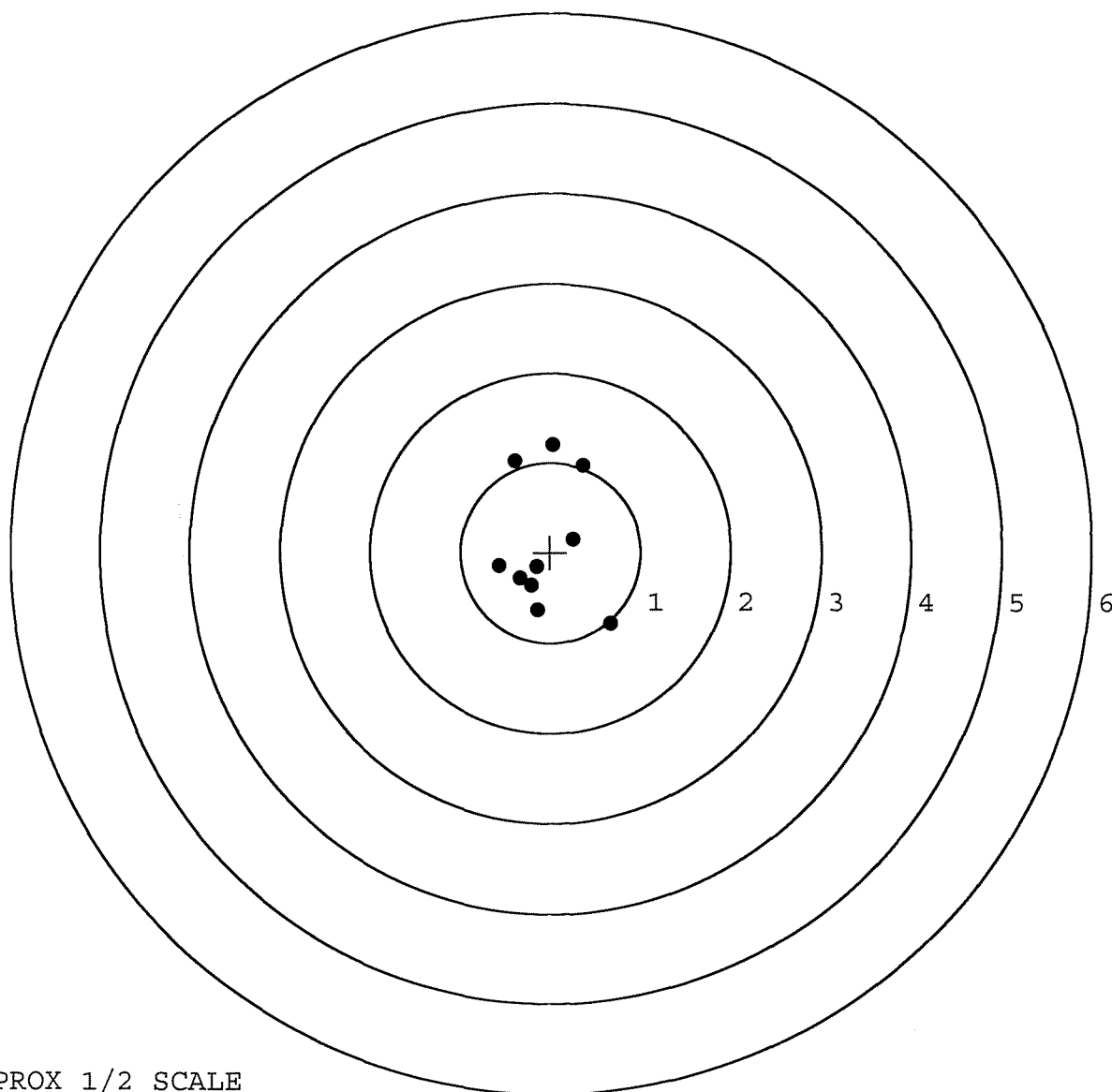
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.139
The Average Y Centroid of the Five Target Set:	0.054
The Average Point of Impact of the Five Target Set:	0.149
The Average Mean Radius of the Five Target Set:	0.690
The Distance from POA to Centroid Target #1:	0.103
The Distance from Centroid Target #2 to Centroid Target #1:	0.051
The Distance from Centroid Target #3 to Centroid Target #1:	0.164
The Distance from Centroid Target #4 to Centroid Target #1:	0.195
The Distance from Centroid Target #5 to Centroid Target #1:	0.310

SERIAL NUMBER: G6410312. __0
TARGET NUMBER: 1
FILE DATE: 09/16/2004
FILE TIME: 10:12

X CENTROID: -0.048
Y CENTROID: 0.092
POA TO CENTROID: 0.103
HORZ SPREAD: 1.240
VERT SPREAD: 1.989
GROUP SPREAD: 2.100
MIN RADIUS: 0.277
MAX RADIUS: 1.141
MEAN RADIUS: 0.708
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.395	1.015
2:	0.027	1.196
3:	0.366	0.973
4:	0.257	0.152
5:	0.673	-0.793
6:	-0.567	-0.153
7:	-0.153	-0.165
8:	-0.144	-0.646
9:	-0.207	-0.370
10:	-0.338	-0.293

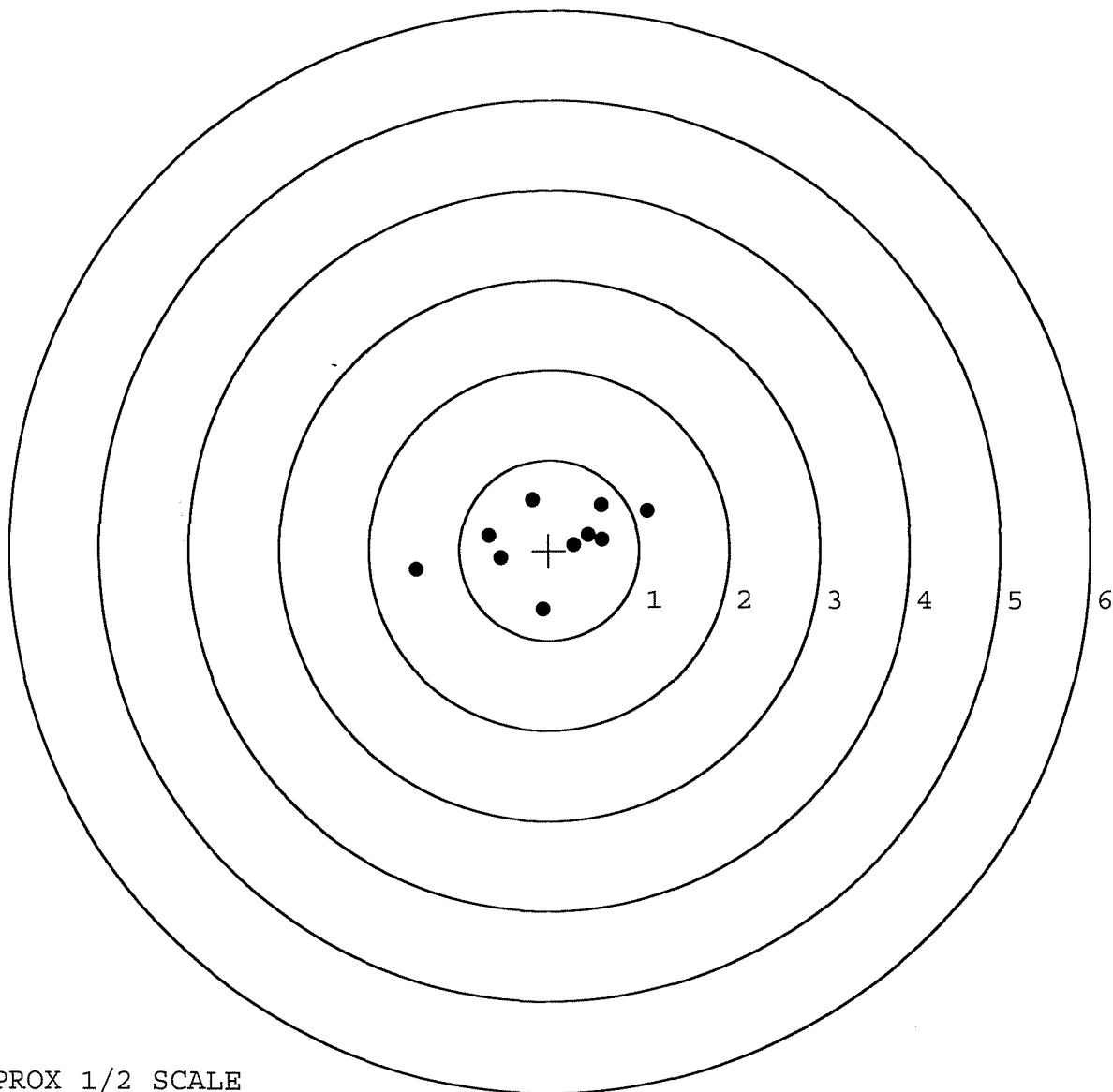


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410312. __0
TARGET NUMBER: 2
FILE DATE: 09/16/2004
FILE TIME: 10:12

X CENTROID: 0.001
Y CENTROID: 0.106
POA TO CENTROID: 0.106
HORZ SPREAD: 2.565
VERT SPREAD: 1.223
GROUP SPREAD: 2.647
MIN RADIUS: 0.277
MAX RADIUS: 1.516
MEAN RADIUS: 0.717
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.086	0.435
2:	0.575	0.505
3:	0.591	0.124
4:	0.275	0.060
5:	-0.073	-0.659
6:	-0.534	-0.091
7:	-0.670	0.163
8:	-1.479	-0.220
9:	-0.193	0.564
10:	0.436	0.175

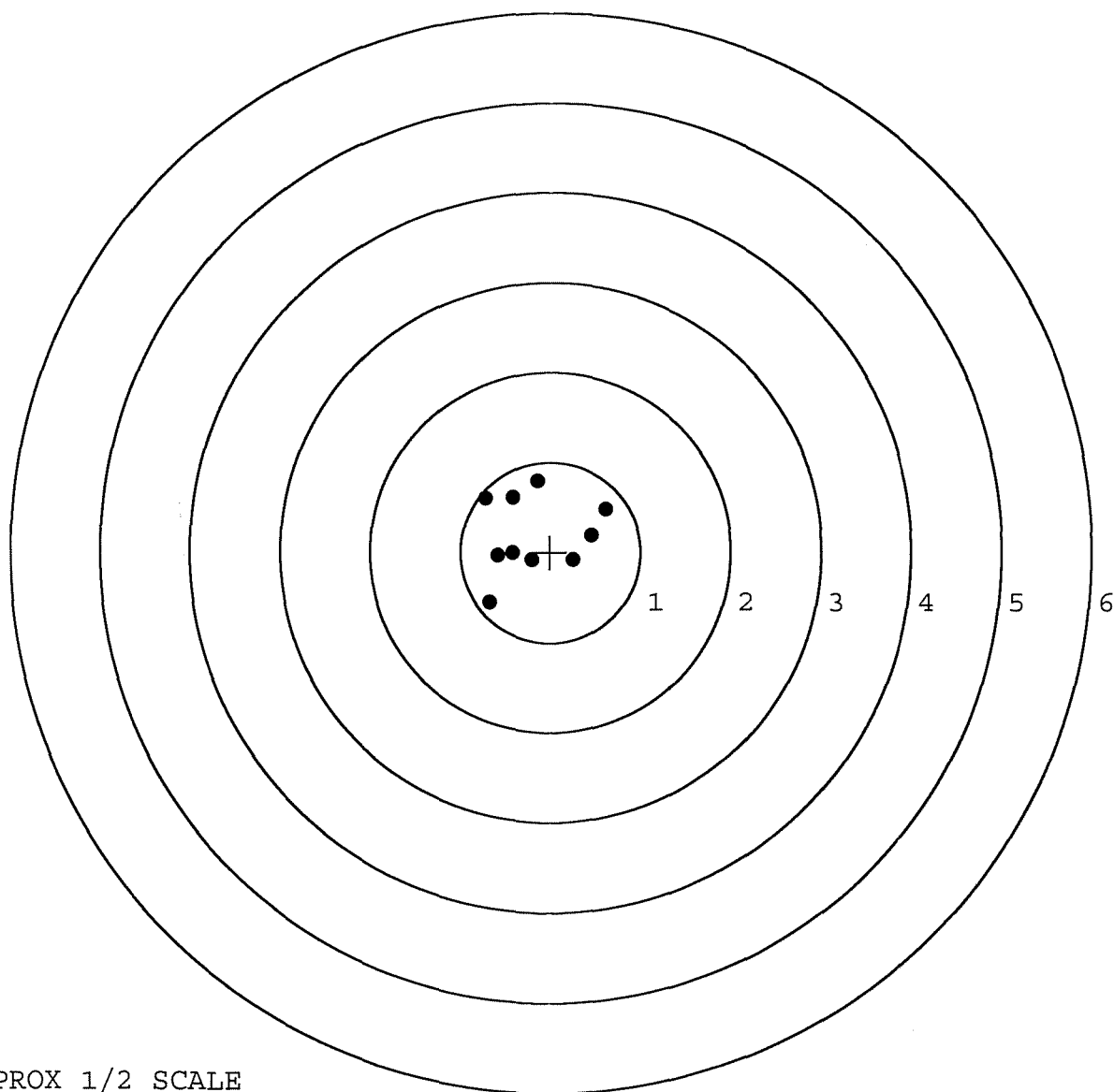


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410312. __0
TARGET NUMBER: 3
FILE DATE: 09/16/2004
FILE TIME: 10:12

X CENTROID: -0.183
Y CENTROID: 0.185
POA TO CENTROID: 0.260
HORZ SPREAD: 1.340
VERT SPREAD: 1.349
GROUP SPREAD: 1.660
MIN RADIUS: 0.278
MAX RADIUS: 0.893
MEAN RADIUS: 0.572
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.620	0.478
2:	0.461	0.180
3:	0.255	-0.090
4:	-0.675	-0.560
5:	-0.204	-0.092
6:	-0.419	-0.015
7:	-0.720	0.594
8:	-0.417	0.606
9:	-0.146	0.789
10:	-0.585	-0.041

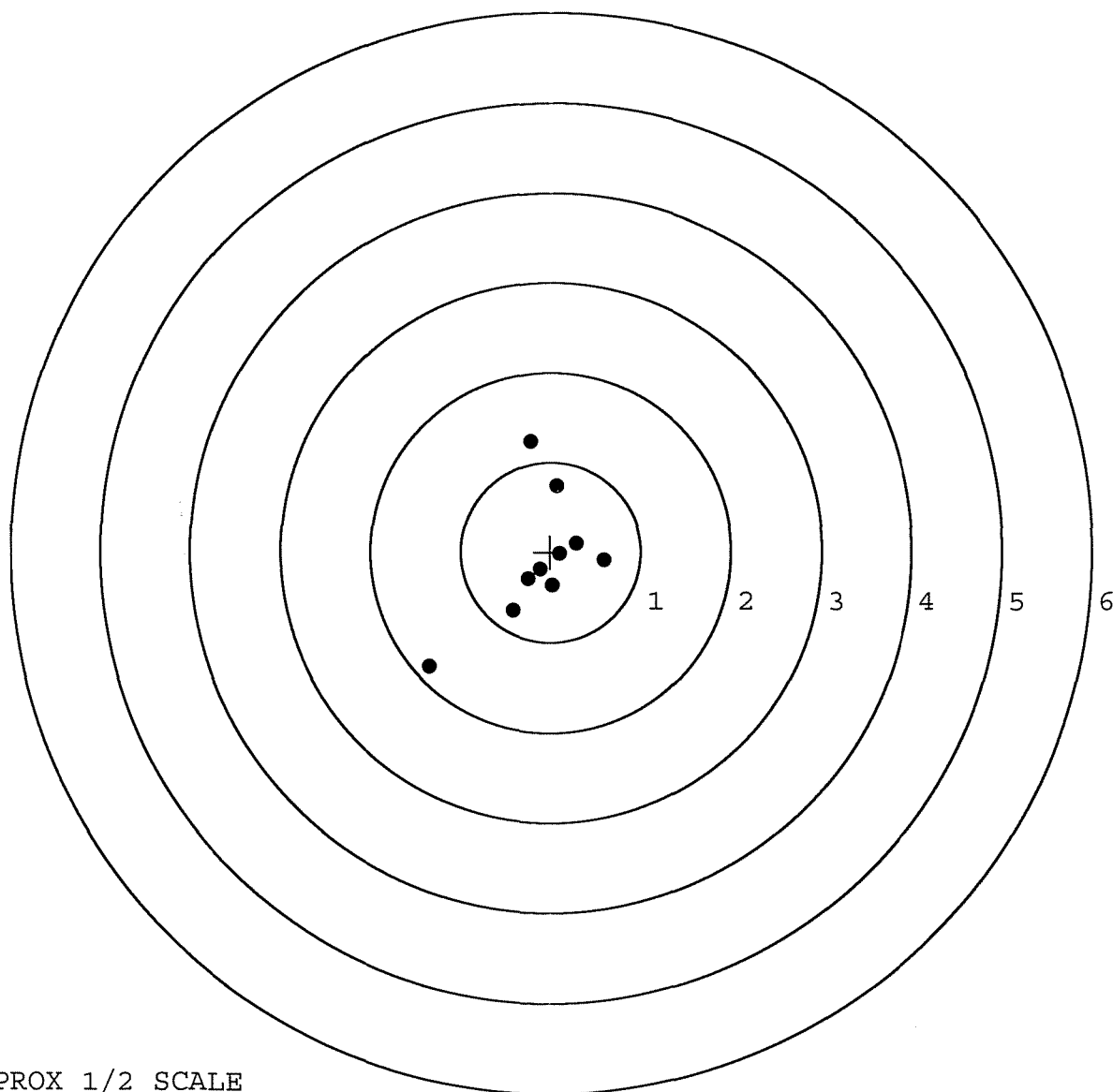


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410312. 0
TARGET NUMBER: 4
FILE DATE: 09/16/2004
FILE TIME: 10:12

X CENTROID: -0.127
Y CENTROID: -0.087
POA TO CENTROID: 0.154
HORZ SPREAD: 1.947
VERT SPREAD: 2.500
GROUP SPREAD: 2.743
MIN RADIUS: 0.110
MAX RADIUS: 1.706
MEAN RADIUS: 0.661
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.224	1.227
2:	0.070	0.736
3:	0.594	-0.095
4:	-1.353	-1.273
5:	-0.416	-0.658
6:	0.023	-0.374
7:	-0.116	-0.196
8:	0.105	-0.025
9:	0.289	0.096
10:	-0.247	-0.305



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410312.___0

TARGET NUMBER: 5

FILE DATE: 09/16/2004

FILE TIME: 10:12

X CENTROID: -0.336

Y CENTROID: -0.023

POA TO CENTROID: 0.337

HORZ SPREAD: 1.681

VERT SPREAD: 2.177

GROUP SPREAD: 2.250

MIN RADIUS: 0.113

MAX RADIUS: 1.217

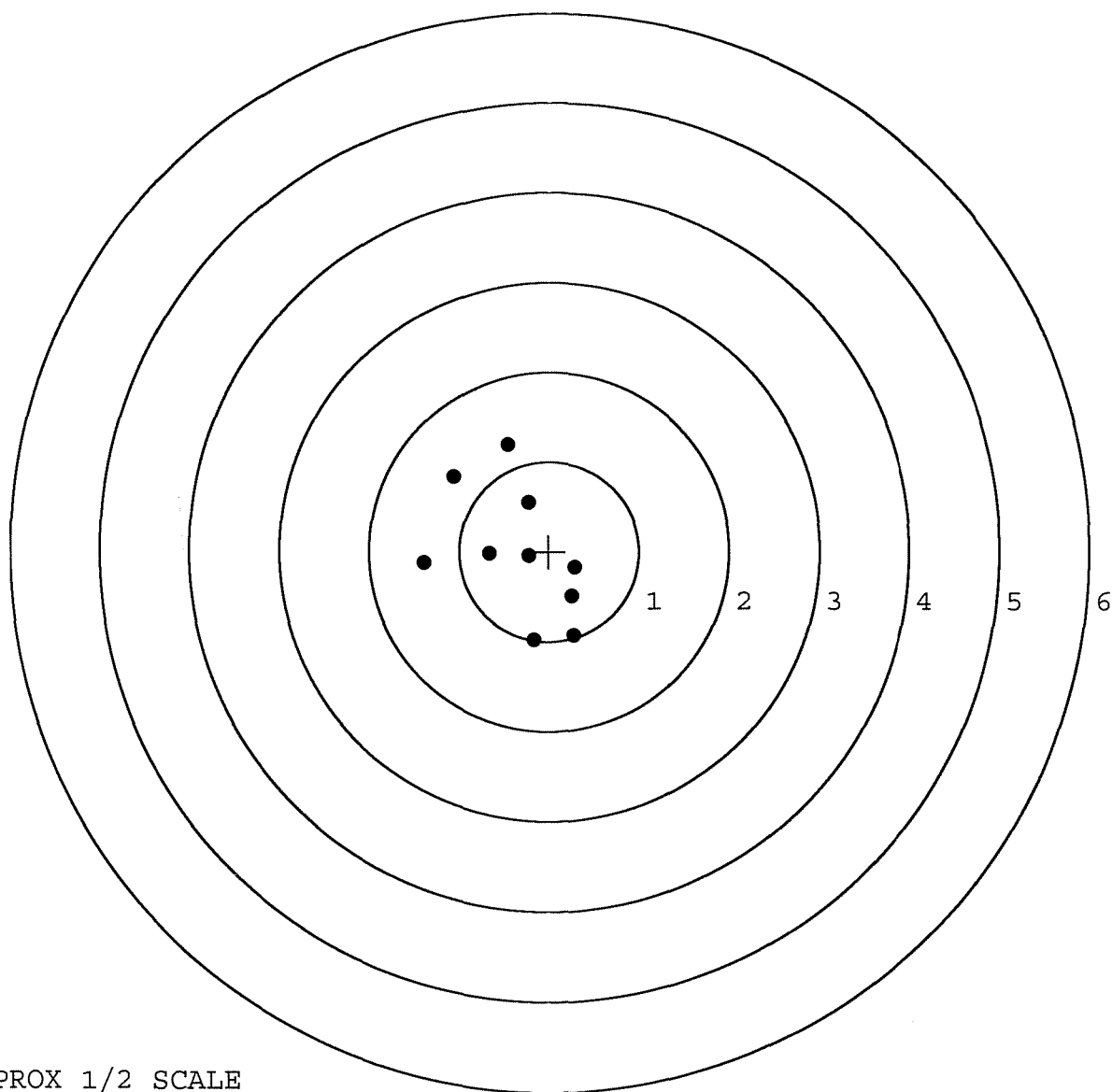
MEAN RADIUS: 0.790

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.291	-0.175
2:	0.254	-0.494
3:	0.286	-0.937
4:	-0.161	-0.989
5:	-1.390	-0.131
6:	-0.666	-0.022
7:	-0.226	-0.048
8:	-0.231	0.540
9:	-1.066	0.833
10:	-0.455	1.188



TARGET APPROX 1/2 SCALE