

G6391095

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

VER Instr enclo safe firear

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.

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ORD 2

5716 66391095

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



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

0 47700 25716 7

0 47700 25716 7

G6391095

G6391095

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6
G6391095	
UPC	
0 47700 25716 7	

7/22/2004 3:21:04 PM

Crib

99

Original

25716

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

**.MA25716**

Shop Order: SWS631055

**.ABSWS631055**

Start Date: 7/23/2004

Finish Date: 9/23/2004

0630

Flat Black Powder Coat, Barrel and

01PC001

**0003338116**

0640

Reassemble Action.

89SWS1

**0003338117**

0685

Attach Front and Rear Sight Assemblies

89SWS1

**0003338122**

0710

Pack Rifle & Stencil SWS Container

89SWS1

**.OP0710**

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G639 1095

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		6-15-04	RTL
600	PROOF		6-15-04	RTL
607	CHECK HEADSPACE		6-15-04	RTL
610	DIS-ASSEMBLE GUN		6-15-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	BS		
615	ROLLMARK CALIBER		6-16-04	SB
617	DRILL AND TAP SIGHT HOLES		6-15-04	RTL
620	APPLY COATINGS (BARREL ACTION)		6/28	HP
	(BOLT)		6/28	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-24-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-24-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-24-04	RW
	D) OIL FIRING PIN ASSEMBLY		8-24-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

OP #	OPERATION NAME	BARBER - M24 9148677	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>7.0</u> <u>7.0</u>	9/3/04	DA
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>3.0</u>	9/3/04	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>024</u> <u>1024</u> <u>1025</u>	9/3/04	DA
	J) ASSEMBLE STOCK			8-24-04	RW
	K) ASSEMBLE SWIVEL STUDS			9-3-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			8-24-04	RW
	M) IRON SIGHT ALIGNMENT			8-24-04	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			8-24-04	RW
640	GALLERY TEST AND TARGET		PASS FAIL	8-25-04	A
	MALFUNCTION		CORRECTION	8-25-04	A
	MALFUNCTION		CORRECTION	8-25-04	A
	MALFUNCTION		CORRECTION	8-25-04	A
	MALFUNCTION		CORRECTION	8-25-04	A
645	INSPECT FOR LIVE AMMO			8-25-04	A
655	FINAL INSPECTION A) HEADSPACE				
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.75</u> <u>2.74</u> <u>2.92</u> <u>2.89</u> <u>2.77</u>	9/3/04	DA
	C) FUNCTION				
660	PACK			9/15/04	DA

BARBER - M24 0148678
 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 8-24-04
 TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.29	2.33		2.34	
PULL #2	2.61	2.32		2.19	
PULL #3	2.29	2.35		2.24	
PULL #4	2.41	2.23		2.09	
PULL #5	2.40	2.28		2.24	
TOTAL	12.00	11.51		11.10	
AVERAGE	2.40	2.30		2.22	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.19		
PULL #2	3.40	3.25		
PULL #3	3.32	3.26		
PULL #4	3.36	3.27		
PULL #5	3.24	2.98		
TOTAL	16.61	15.95		
AVERAGE	3.32	3.19		

	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	4.08	3.97		3.98
PULL #2	4.04	4.11		3.97
PULL #3	4.35	4.19		4.04
PULL #4	4.14	3.86		3.89
PULL #5	4.28	4.17		4.15
TOTAL	20.89	20.30		20.03
AVERAGE	4.17	4.06		4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6391095.___0

FILE DATE AND TIME: 08/25/2004 08:15

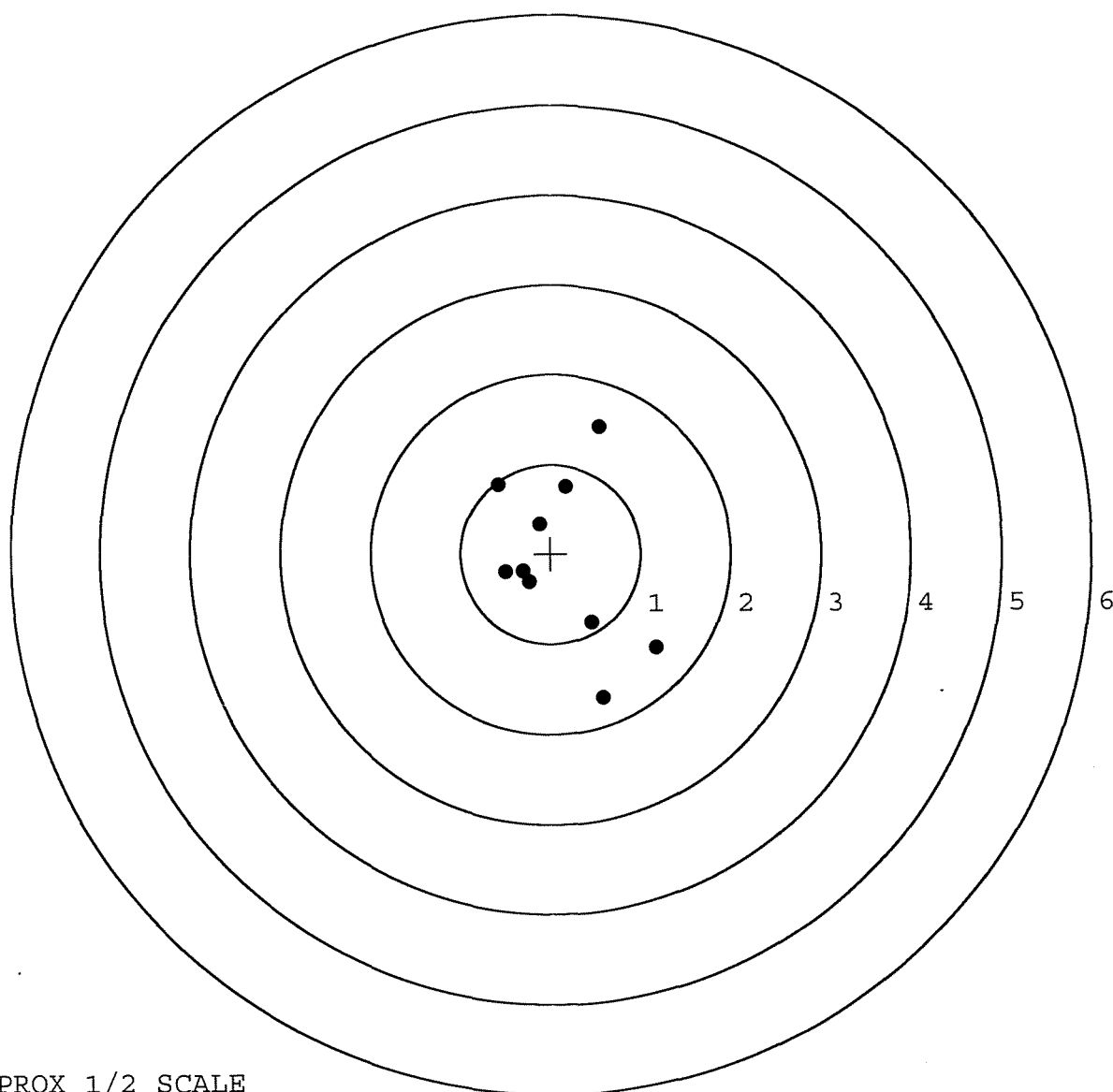
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.049
The Average Y Centroid of the Five Target Set:	-0.002
The Average Point of Impact of the Five Target Set:	0.049
The Average Mean Radius of the Five Target Set:	0.739
The Distance from POA to Centroid Target #1:	0.143
The Distance from Centroid Target #2 to Centroid Target #1:	0.169
The Distance from Centroid Target #3 to Centroid Target #1:	0.118
The Distance from Centroid Target #4 to Centroid Target #1:	0.178
The Distance from Centroid Target #5 to Centroid Target #1:	0.244

SERIAL NUMBER: G6391095. __0
 TARGET NUMBER: 1
 FILE DATE: 08/25/2004
 FILE TIME: 08:15

X CENTROID: 0.115
 Y CENTROID: -0.085
 POA TO CENTROID: 0.143
 HORZ SPREAD: 1.758
 VERT SPREAD: 3.023
 GROUP SPREAD: 3.023
 MIN RADIUS: 0.425
 MAX RADIUS: 1.582
 MEAN RADIUS: 0.926
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.577	-1.598
2:	1.172	-1.047
3:	0.455	-0.764
4:	-0.243	-0.314
5:	-0.501	-0.205
6:	-0.312	-0.195
7:	-0.123	0.331
8:	-0.586	0.775
9:	0.169	0.747
10:	0.542	1.425



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391095. __0

TARGET NUMBER: 2

FILE DATE: 08/25/2004

FILE TIME: 08:15

X CENTROID: 0.126

Y CENTROID: 0.084

POA TO CENTROID: 0.151

HORZ SPREAD: 1.677

VERT SPREAD: 2.372

GROUP SPREAD: 2.435

MIN RADIUS: 0.086

MAX RADIUS: 1.780

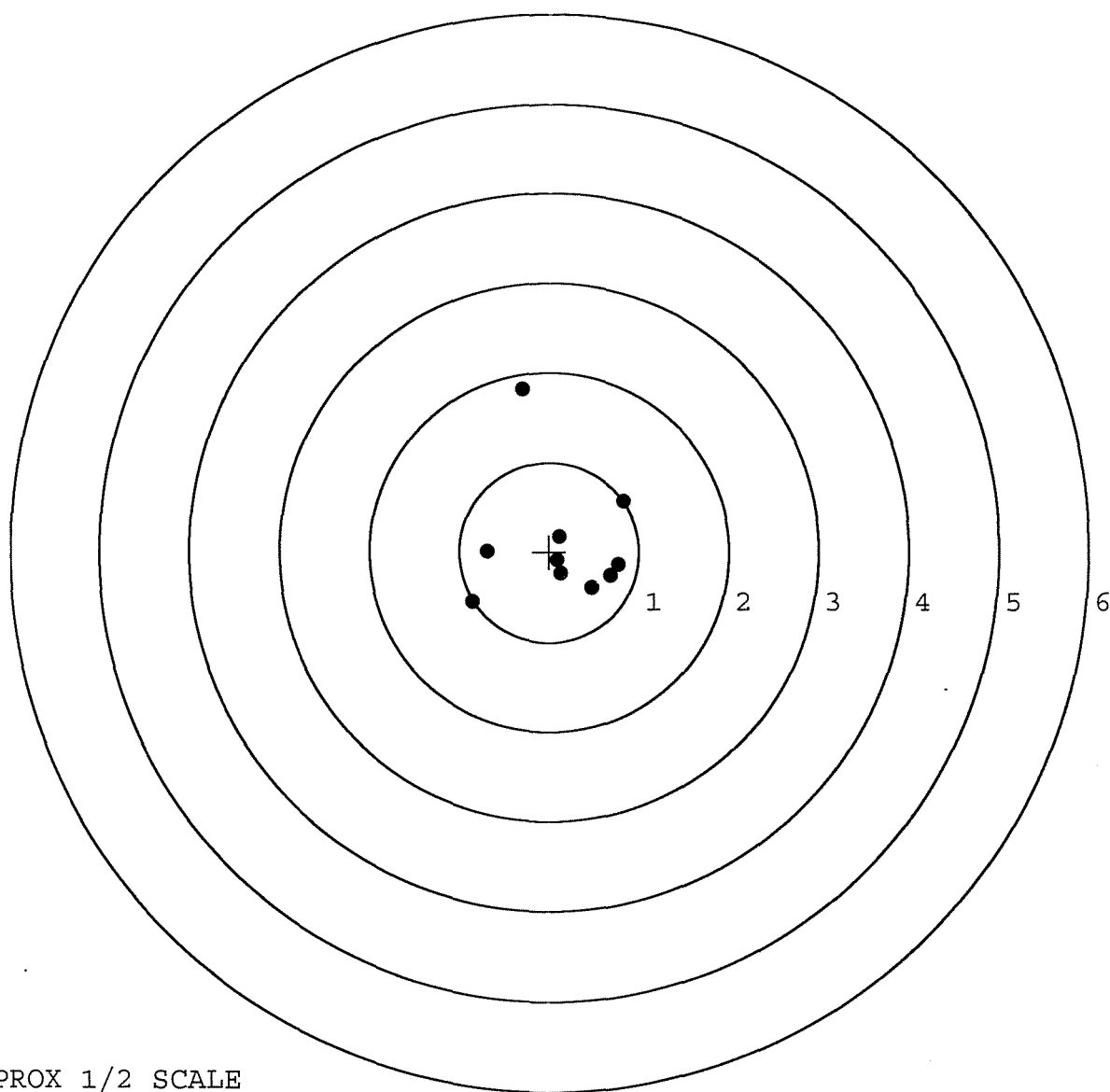
MEAN RADIUS: 0.717

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.480	-0.404
2:	0.686	-0.263
3:	0.769	-0.146
4:	0.826	0.573
5:	0.119	0.170
6:	0.090	-0.098
7:	0.129	-0.243
8:	-0.692	0.000
9:	-0.851	-0.559
10:	-0.300	1.813



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391095. __0

TARGET NUMBER: 3

FILE DATE: 08/25/2004

FILE TIME: 08:15

X CENTROID: -0.001

Y CENTROID: -0.107

POA TO CENTROID: 0.107

HORZ SPREAD: 1.649

VERT SPREAD: 1.830

GROUP SPREAD: 2.051

MIN RADIUS: 0.345

MAX RADIUS: 1.186

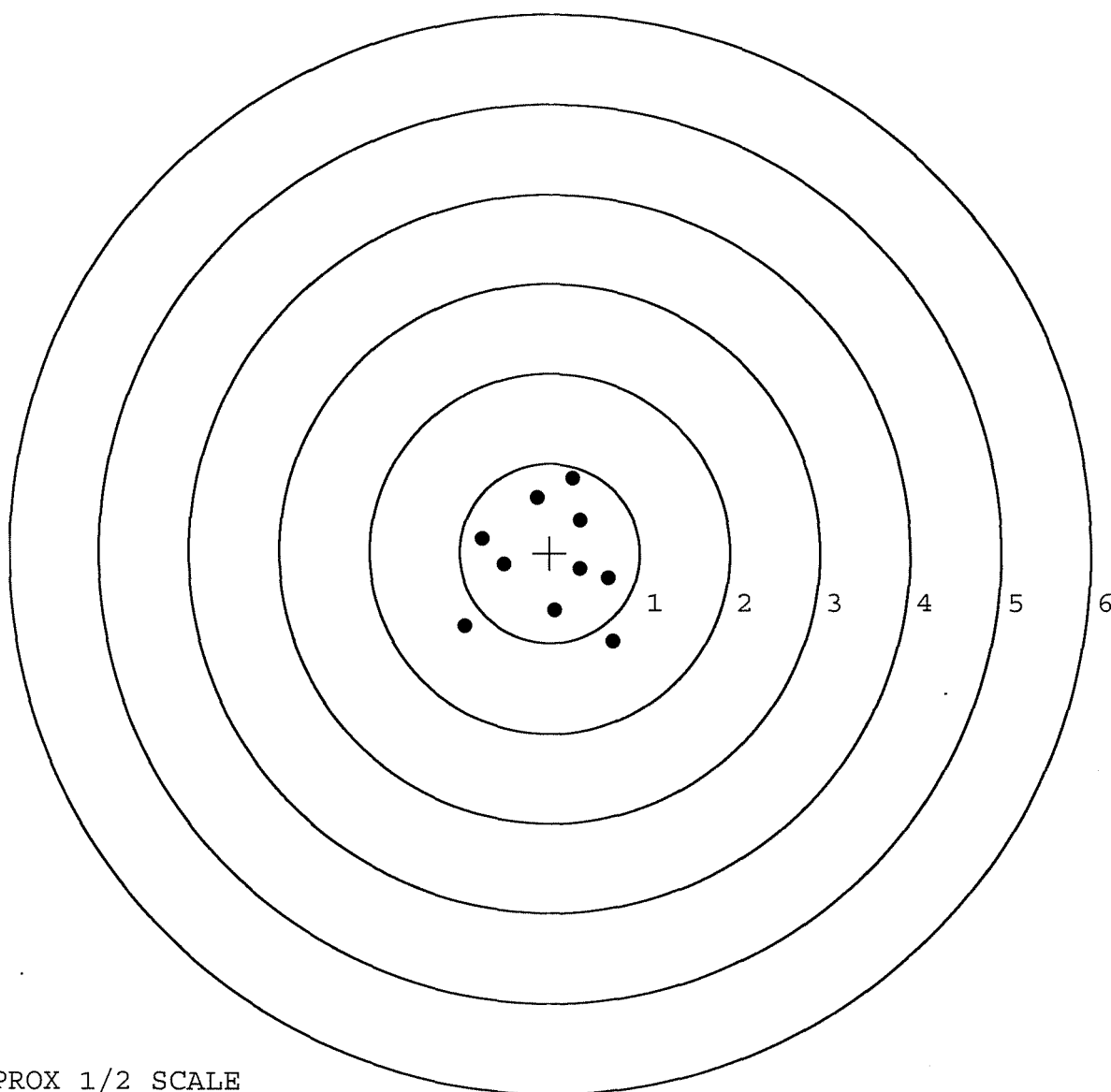
MEAN RADIUS: 0.748

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.703	-0.992
2:	0.059	-0.645
3:	0.337	-0.175
4:	0.647	-0.281
5:	-0.946	-0.824
6:	-0.509	-0.131
7:	-0.750	0.157
8:	0.335	0.372
9:	-0.143	0.616
10:	0.256	0.838

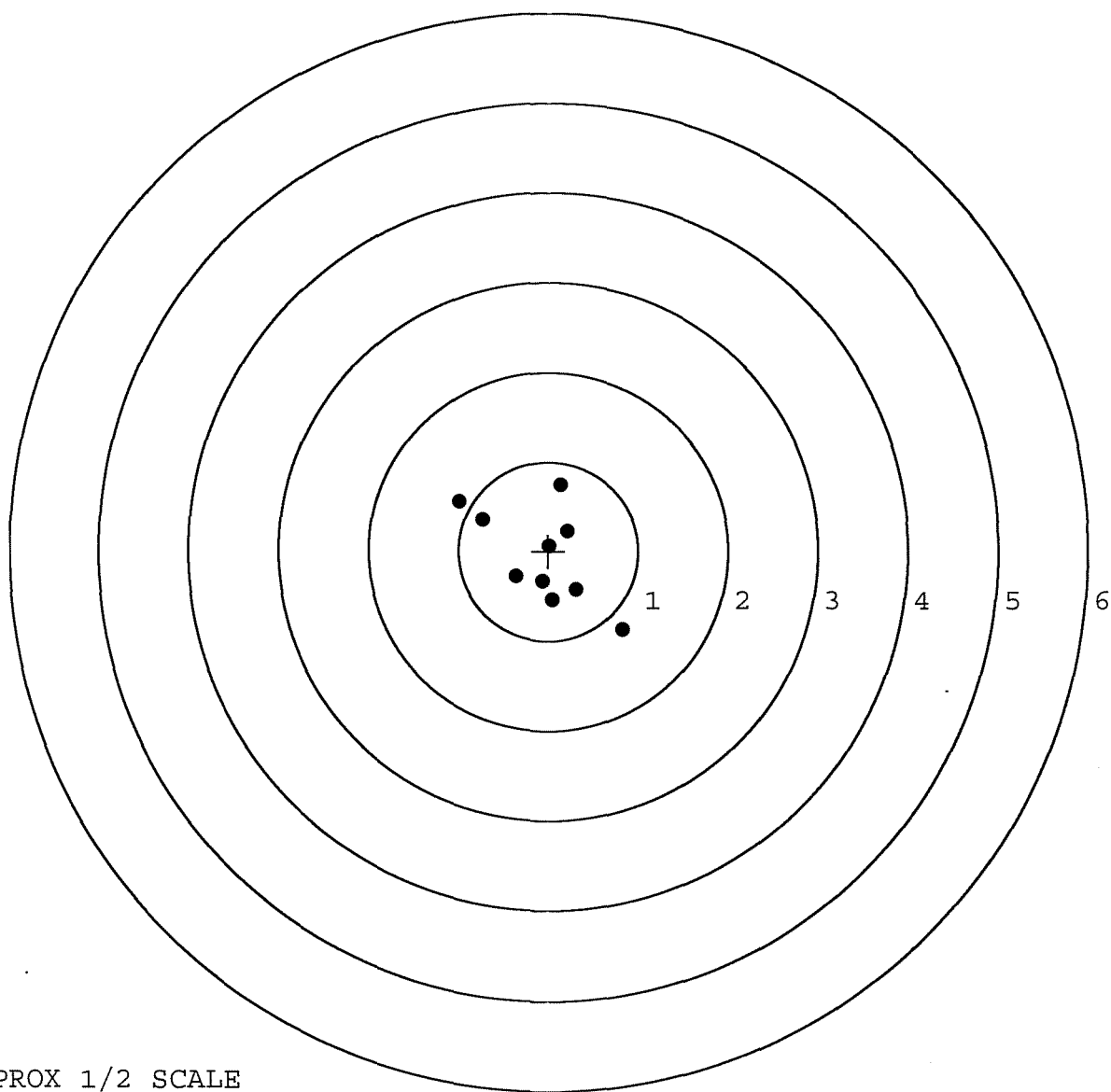


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391095. __0
 TARGET NUMBER: 4
 FILE DATE: 08/25/2004
 FILE TIME: 08:15

X CENTROID: -0.060
 Y CENTROID: -0.057
 POA TO CENTROID: 0.083
 HORZ SPREAD: 1.825
 VERT SPREAD: 1.621
 GROUP SPREAD: 2.320
 MIN RADIUS: 0.135
 MAX RADIUS: 1.210
 MEAN RADIUS: 0.618
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.829	-0.877
2:	0.137	0.744
3:	-0.996	0.556
4:	-0.727	0.353
5:	-0.366	-0.293
6:	0.013	0.056
7:	0.219	0.225
8:	0.310	-0.439
9:	-0.072	-0.344
10:	0.048	-0.552



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391095. __0

TARGET NUMBER: 5

FILE DATE: 08/25/2004

FILE TIME: 08:15

X CENTROID: 0.064

Y CENTROID: 0.154

POA TO CENTROID: 0.167

HORZ SPREAD: 1.269

VERT SPREAD: 1.836

GROUP SPREAD: 1.983

MIN RADIUS: 0.457

MAX RADIUS: 1.176

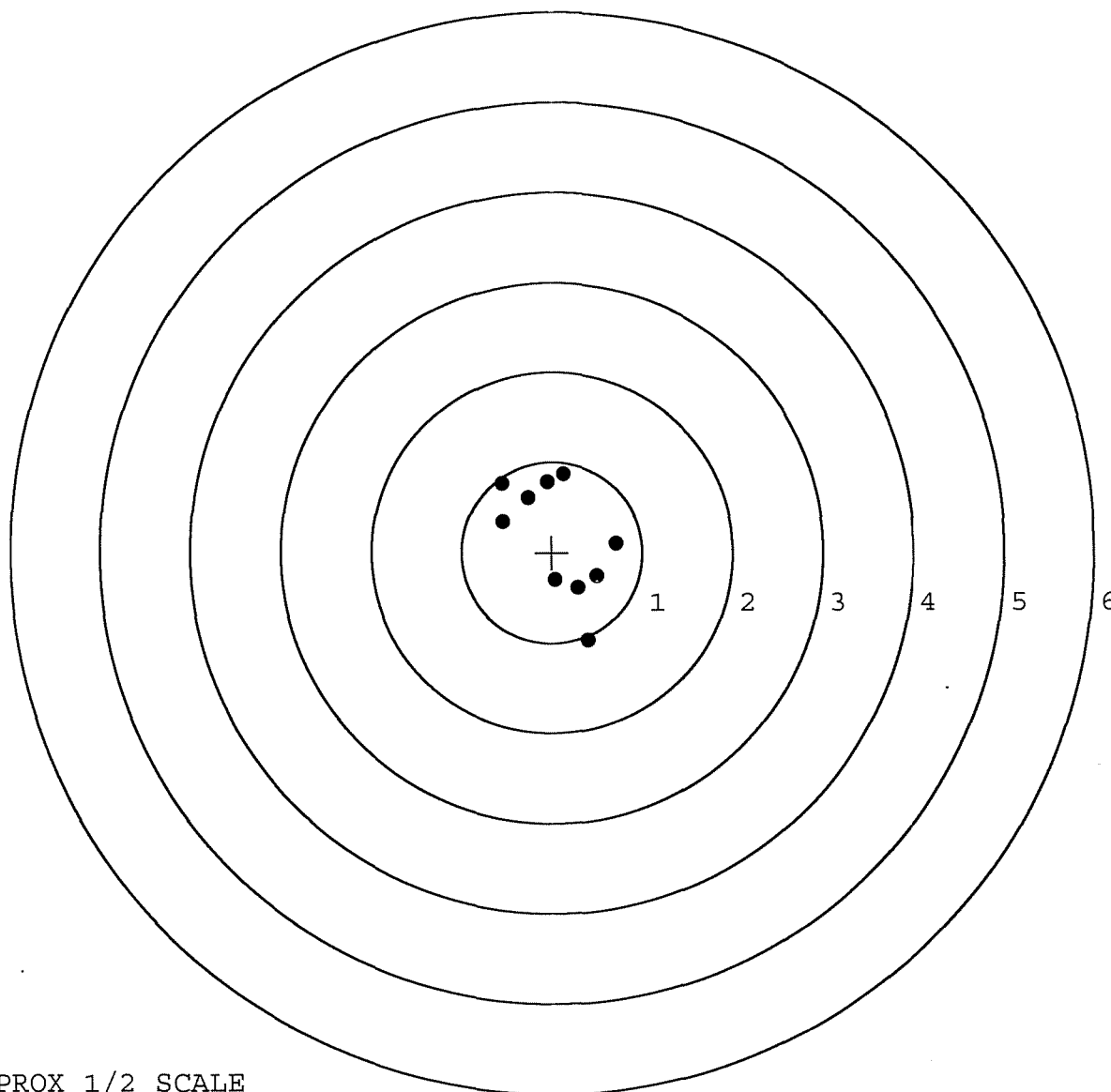
MEAN RADIUS: 0.688

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.406	-0.971
2:	0.713	0.101
3:	0.127	0.865
4:	-0.055	0.774
5:	-0.556	0.763
6:	-0.268	0.606
7:	-0.546	0.345
8:	0.036	-0.302
9:	0.288	-0.387
10:	0.497	-0.254



TARGET APPROX 1/2 SCALE