

6410248

9/27/2004 10:33:18 AM

Original

68

Original

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

01PC001

Flat Black Powder Coat, Barrel and



0003451403

0560

89SWS1

Reassemble Action.



0003451404

0690

89SWS1

Pack Rifle



0003451397

0700

89SWS1

Stencil SWS Container



.OP0700

VERY IMPORTANT
Instructions
enclosed
safe use
firearm

Remington®

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

DD

Serial G64 25 27

ORDER 25 27

5716 G6410248

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

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



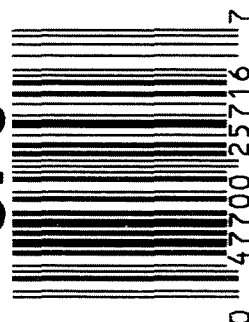
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6410248

UPC



7/22/2004 3:21:04 PM

Crab

5

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 # G6410248

OP #	OPERATION NAME	REMARKS	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		8-11-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	AUG 12 2004 OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		8-13-04	SB/CN
617	DRILL AND TAP SIGHT HOLES		8-14-04	TRW
620	APPLY COATINGS (BARREL ACTION)		8/25	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-2-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-2-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-2-04	RW
	D) OIL FIRING PIN ASSEMBLY		9-2-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>8.6</u> <u>7.9</u>	9/9/04	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>3.0</u>	9/9/04	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.024</u>	9/9/04	DA
	J) ASSEMBLE STOCK		9-2-04	RLW
	K) ASSEMBLE SWIVEL STUDS		9-17-04	RLW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-2-04	RLW
	M) IRON SIGHT ALIGNMENT		9-2-04	RLW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-2-04	RLW
640	GALLERY TEST AND TARGET	PASS FAIL	9-8-04	TRLW
	MALFUNCTION	CORRECTION	9-8-04	TRLW
	MALFUNCTION	CORRECTION	9-8-04	TRLW
	MALFUNCTION	CORRECTION	9-8-04	TRLW
	MALFUNCTION	CORRECTION	9-8-04	TRLW
645	INSPECT FOR LIVE AMMO		9-8-04	TRLW
655	FINAL INSPECTION A) HEADSPACE		9-17-04	RLW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.90</u> <u>2.94</u> <u>2.91</u> <u>2.79</u> <u>2.89</u>	9/9/04	DA
	C) FUNCTION		9-17-04	RLW
660	PACK			

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 8-19-04
 TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.67	2.61		2.60	
PULL #2	2.61	2.71		2.71	
PULL #3	2.51	2.65		2.82	
PULL #4	2.60	2.77		2.56	
PULL #5	2.60	2.53		2.61	
TOTAL	12.99	13.27		13.30	
AVERAGE	2.59	2.65		2.66	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.26		
PULL #2	3.25	3.19		
PULL #3	3.11	2.88		
PULL #4	3.14	3.07		
PULL #5	3.30	3.29		
TOTAL	15.93	15.69		
AVERAGE	3.18	3.13		

	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	4.59	4.12		4.20
PULL #2	4.29	4.23		4.22
PULL #3	4.28	4.29		4.14
PULL #4	4.20	4.21		4.06
PULL #5	4.09	4.06		3.94
TOTAL	21.45	20.91		20.56
AVERAGE	4.29	4.18		4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410248.___0

FILE DATE AND TIME: 09/08/2004 06:36

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.066
The Average Y Centroid of the Five Target Set:	-0.090
The Average Point of Impact of the Five Target Set:	0.111
The Average Mean Radius of the Five Target Set:	0.645
The Distance from POA to Centroid Target #1:	0.118
The Distance from Centroid Target #2 to Centroid Target #1:	0.080
The Distance from Centroid Target #3 to Centroid Target #1:	0.246
The Distance from Centroid Target #4 to Centroid Target #1:	0.247
The Distance from Centroid Target #5 to Centroid Target #1:	0.112

SERIAL NUMBER: G6410248. __0

TARGET NUMBER: 1

FILE DATE: 09/08/2004

FILE TIME: 06:36

POINT#	X	Y
1:	0.626	-0.312
2:	0.487	0.563
3:	0.222	-0.180
4:	0.132	0.196
5:	-0.400	0.168
6:	-0.275	-0.344
7:	-0.022	-0.728
8:	0.332	-0.739
9:	0.271	0.620
10:	-0.200	0.590

X CENTROID: 0.117

Y CENTROID: -0.017

POA TO CENTROID: 0.118

HORZ SPREAD: 1.026

VERT SPREAD: 1.359

GROUP SPREAD: 1.432

MIN RADIUS: 0.194

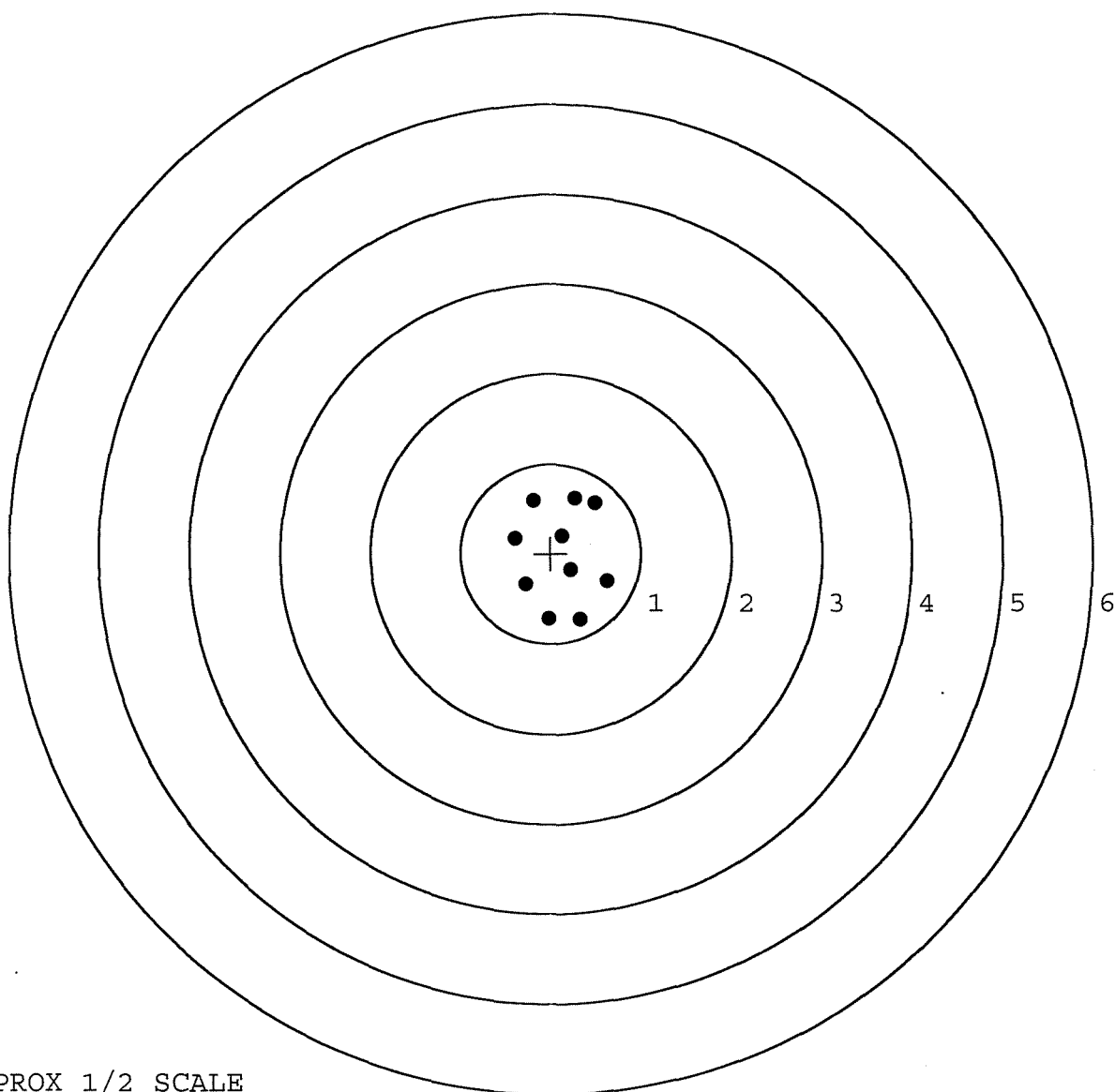
MAX RADIUS: 0.754

MEAN RADIUS: 0.556

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410248. __0

TARGET NUMBER: 2

FILE DATE: 09/08/2004

FILE TIME: 06:36

POINT#	X	Y
1:	1.225	0.830
2:	0.761	0.358
3:	0.636	-0.118
4:	0.100	-0.745
5:	-0.691	-0.939
6:	-0.796	-0.485
7:	-0.184	-0.242
8:	-0.517	0.017
9:	0.144	0.451
10:	-0.296	0.610

X CENTROID: 0.038

Y CENTROID: -0.026

POA TO CENTROID: 0.046

HORZ SPREAD: 2.021

VERT SPREAD: 1.769

GROUP SPREAD: 2.608

MIN RADIUS: 0.310

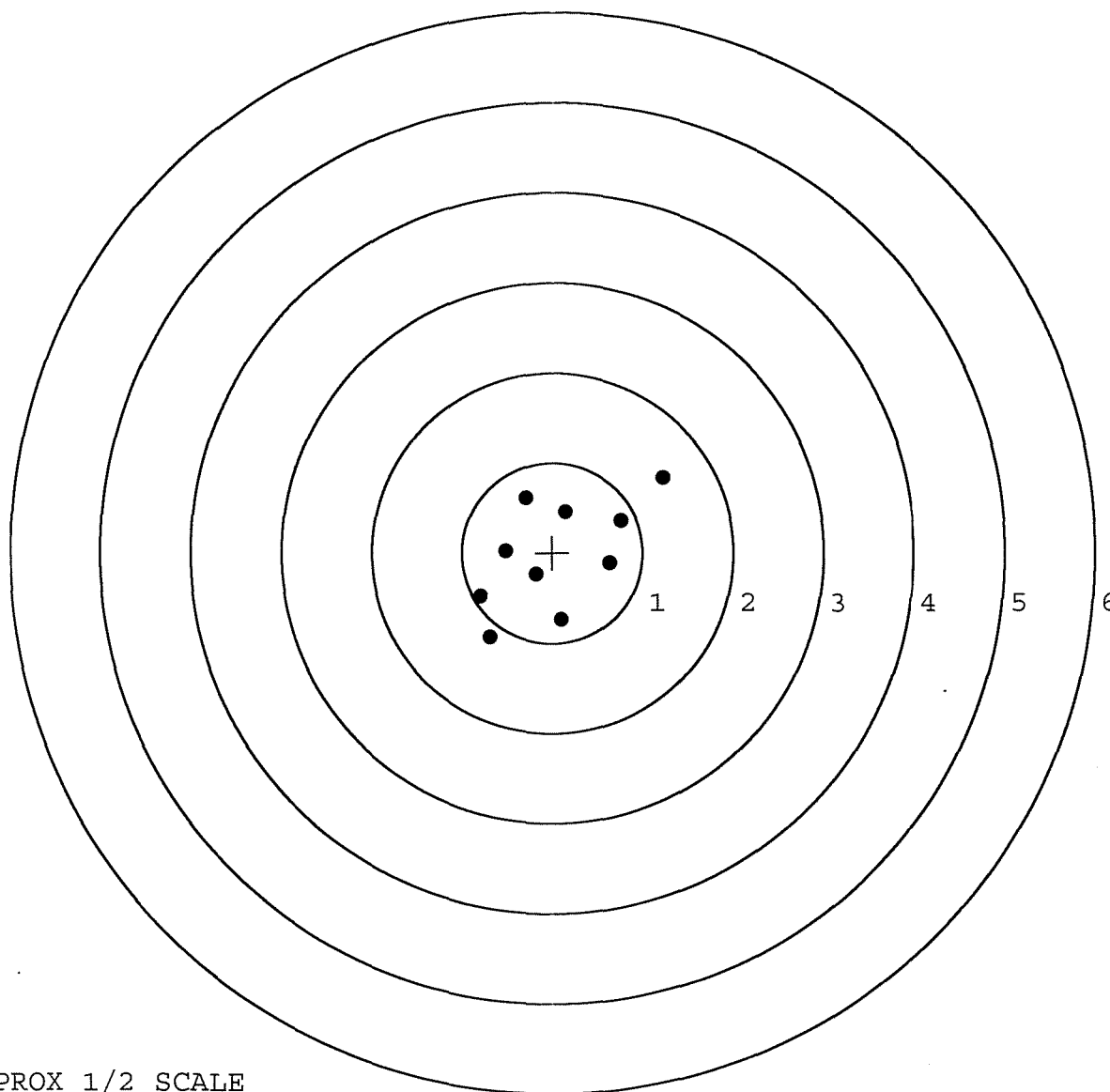
MAX RADIUS: 1.463

MEAN RADIUS: 0.780

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410248. __0

TARGET NUMBER: 3

FILE DATE: 09/08/2004

FILE TIME: 06:36

POINT#	X	Y
1:	1.299	-1.584
2:	0.744	-0.052
3:	0.756	0.358
4:	0.130	0.505
5:	0.027	-0.040
6:	0.229	-0.436
7:	-0.040	-0.572
8:	-0.490	-0.537
9:	-0.864	0.075
10:	0.816	0.119

X CENTROID: 0.261

Y CENTROID: -0.216

POA TO CENTROID: 0.339

HORZ SPREAD: 2.163

VERT SPREAD: 2.089

GROUP SPREAD: 2.726

MIN RADIUS: 0.222

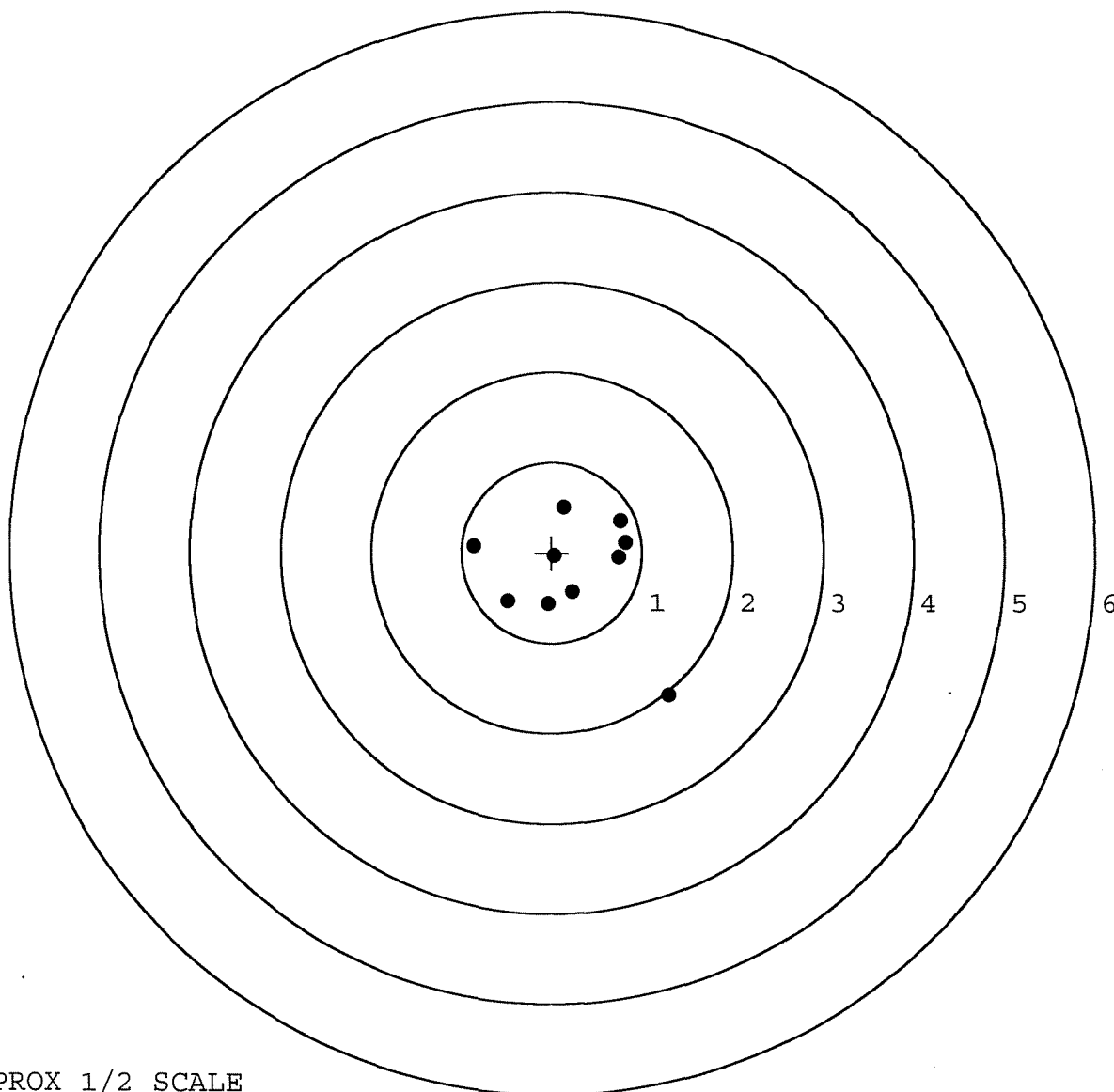
MAX RADIUS: 1.717

MEAN RADIUS: 0.733

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410248. __0

TARGET NUMBER: 4

FILE DATE: 09/08/2004

FILE TIME: 06:36

X CENTROID: -0.102

Y CENTROID: -0.131

POA TO CENTROID: 0.166

HORZ SPREAD: 1.221

VERT SPREAD: 1.167

GROUP SPREAD: 1.449

MIN RADIUS: 0.203

MAX RADIUS: 0.795

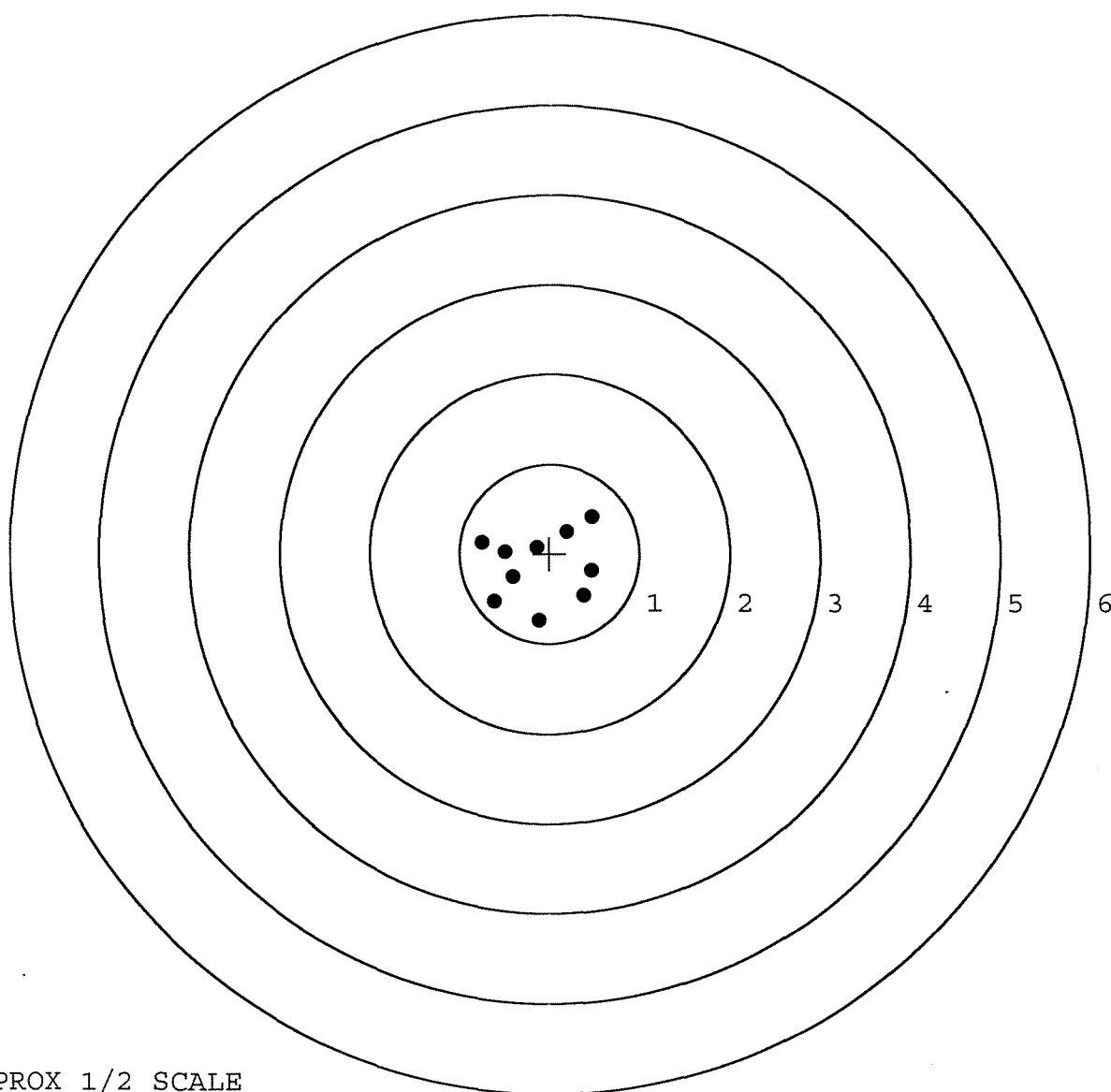
MEAN RADIUS: 0.537

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.122	-0.748
2:	0.384	-0.467
3:	0.472	-0.188
4:	0.472	0.419
5:	0.194	0.246
6:	-0.145	0.067
7:	-0.408	-0.263
8:	-0.618	-0.535
9:	-0.495	0.024
10:	-0.749	0.132



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410248. __0

TARGET NUMBER: 5

FILE DATE: 09/08/2004

FILE TIME: 06:36

POINT#	X	Y
1:	-0.306	-1.227
2:	-0.363	-0.706
3:	-0.662	0.199
4:	0.137	1.399
5:	0.566	-0.080
6:	-0.068	0.303
7:	0.001	0.073
8:	0.171	-0.323
9:	0.404	-0.220
10:	0.249	0.002

X CENTROID: 0.013

Y CENTROID: -0.058

POA TO CENTROID: 0.059

HORZ SPREAD: 1.228

VERT SPREAD: 2.626

GROUP SPREAD: 2.663

MIN RADIUS: 0.132

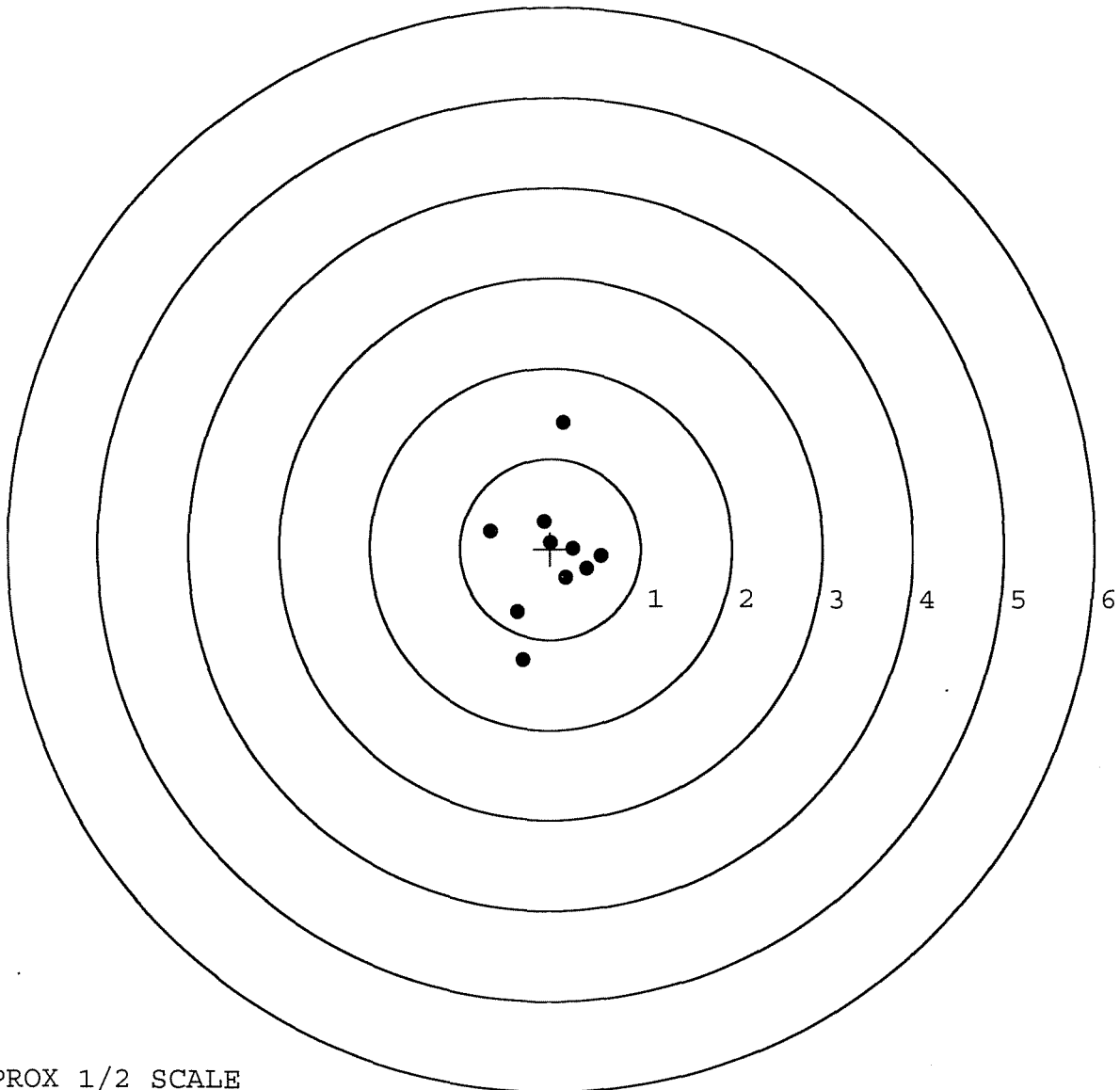
MAX RADIUS: 1.462

MEAN RADIUS: 0.618

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE