

G 6410255

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 SYSTI
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO**

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



5716 G6410255

ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



G6410255

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

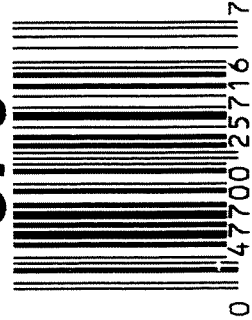
24"

CAPACITY

6

G6410255

UPC



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 # G6410255

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		8-14-04	TRL
620	APPLY COATINGS (BARREL ACTION)		8/25	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-3-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-3-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-3-04	RW
	D) OIL FIRING PIN ASSEMBLY		9-3-04	RW
	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>8</u> <u>8</u> <u>7.5</u>	<u>9-16-04</u>	<u>RW</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>3</u>	<u>9-16-04</u>	<u>RW</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.024</u>	<u>9-16-04</u>	<u>RW</u>
	J) ASSEMBLE STOCK		<u>9-3-04</u>	<u>RW</u>
	K) ASSEMBLE SWIVEL STUDS		<u>9-17-04</u>	<u>RW</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>9-3-04</u>	<u>RW</u>
	M) IRON SIGHT ALIGNMENT		<u>9-3-04</u>	<u>RW</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>9-3-04</u>	<u>RW</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>9-14-04</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>9-14-04</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>9-14-04</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>9-14-04</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>9-14-04</u>	<u>TRW</u>
645	INSPECT FOR LIVE AMMO		<u>9-14-04</u>	<u>TRW</u>
655	FINAL INSPECTION A) HEADSPACE		<u>9-17-04</u>	<u>RW</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.43</u> <u>2.14</u> <u>2.35</u> <u>2.35</u> <u>2.40</u>	<u>9-16-04</u>	<u>RW</u>
	C) FUNCTION		<u>9-17-04</u>	<u>RW</u>
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 9-3-04
 TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.72	2.48		2.72	
PULL #2	2.63	2.84		2.90	
PULL #3	2.72	2.83		2.09	
PULL #4	2.65	2.89		2.67	
PULL #5	2.58	2.90		2.44	
TOTAL	13.30	13.94		12.84	
AVERAGE	2.66	2.78		2.56	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.07		
PULL #2	3.19	3.25		
PULL #3	3.31	3.48		
PULL #4	3.36	3.00		
PULL #5	3.25	3.58		
TOTAL	16.48	16.38		
AVERAGE	3.29	3.27		

	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	4.35	4.03		3.89
PULL #2	4.53	4.23		4.09
PULL #3	4.22	4.30		3.99
PULL #4	4.39	4.27		4.03
PULL #5	4.41	4.26		3.98
TOTAL	21.90	21.09		19.98
AVERAGE	4.38	4.21		3.99

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410255.__0
FILE DATE AND TIME: 09/14/2004 07:19

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.041
The Average Y Centroid of the Five Target Set:	0.152
The Average Point of Impact of the Five Target Set:	0.158
The Average Mean Radius of the Five Target Set:	0.855
The Distance from POA to Centroid Target #1:	0.039
The Distance from Centroid Target #2 to Centroid Target #1:	0.138
The Distance from Centroid Target #3 to Centroid Target #1:	0.504
The Distance from Centroid Target #4 to Centroid Target #1:	0.188
The Distance from Centroid Target #5 to Centroid Target #1:	0.093

SERIAL NUMBER: G6410255. __0

TARGET NUMBER: 1

FILE DATE: 09/14/2004

FILE TIME: 07:19

POINT#	X	Y
1:	1.048	-0.024
2:	0.163	-0.935
3:	0.316	-1.554
4:	0.233	0.241
5:	-0.415	-0.337
6:	-0.156	0.737
7:	-0.192	0.448
8:	-0.098	0.194
9:	-0.417	0.067
10:	-0.402	1.545

X CENTROID: 0.008

Y CENTROID: 0.038

POA TO CENTROID: 0.039

HORZ SPREAD: 1.465

VERT SPREAD: 3.099

GROUP SPREAD: 3.181

MIN RADIUS: 0.188

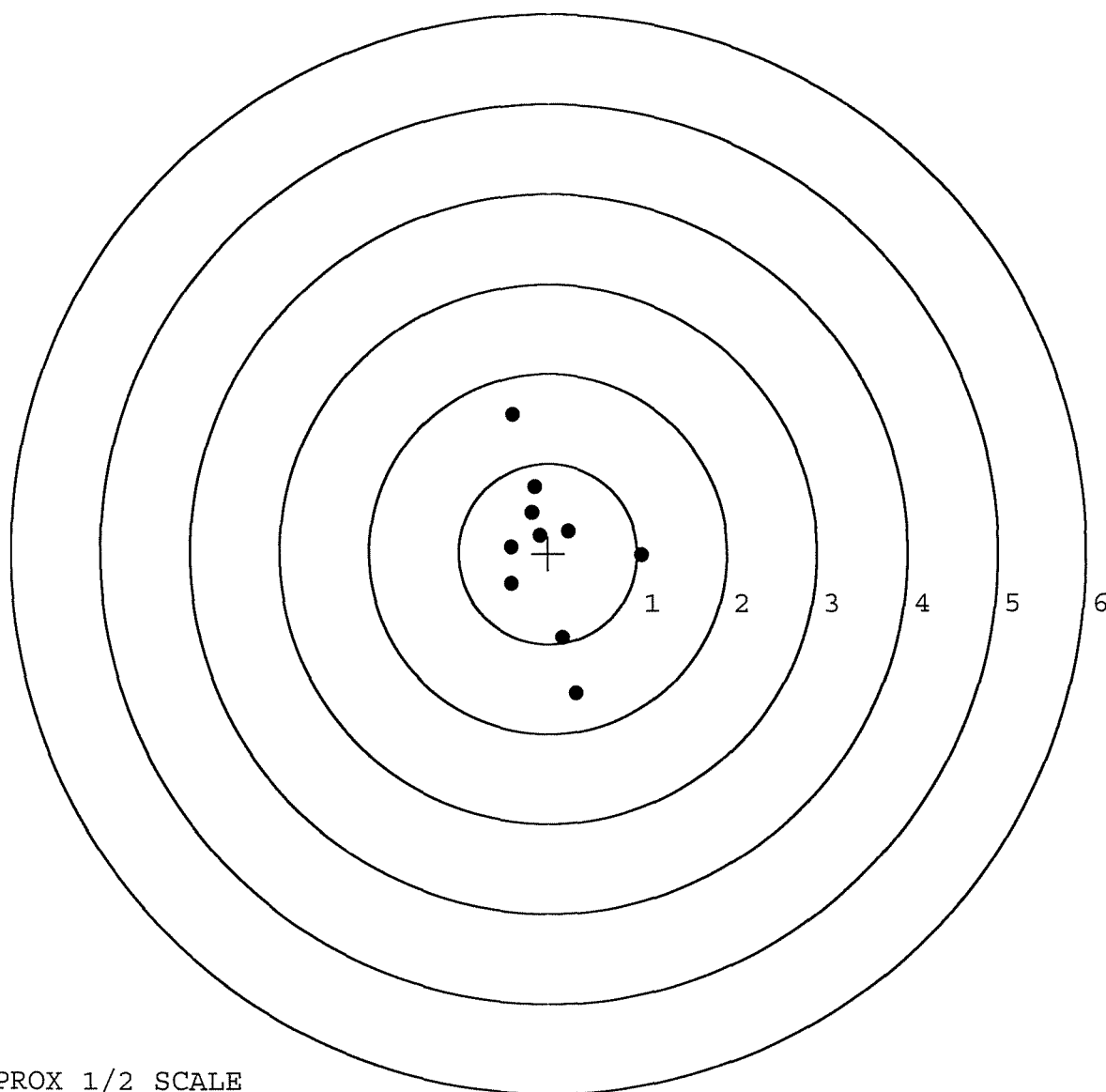
MAX RADIUS: 1.622

MEAN RADIUS: 0.787

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410255. __0

TARGET NUMBER: 2

FILE DATE: 09/14/2004

FILE TIME: 07:19

POINT#	X	Y
1:	0.398	-0.559
2:	-0.001	-0.770
3:	0.059	-0.363
4:	-0.052	-0.501
5:	-0.504	-0.527
6:	0.661	0.236
7:	0.247	0.109
8:	0.455	0.460
9:	0.089	0.749
10:	-0.788	0.258

X CENTROID: 0.056

Y CENTROID: -0.091

POA TO CENTROID: 0.107

HORZ SPREAD: 1.449

VERT SPREAD: 1.519

GROUP SPREAD: 1.449

MIN RADIUS: 0.272

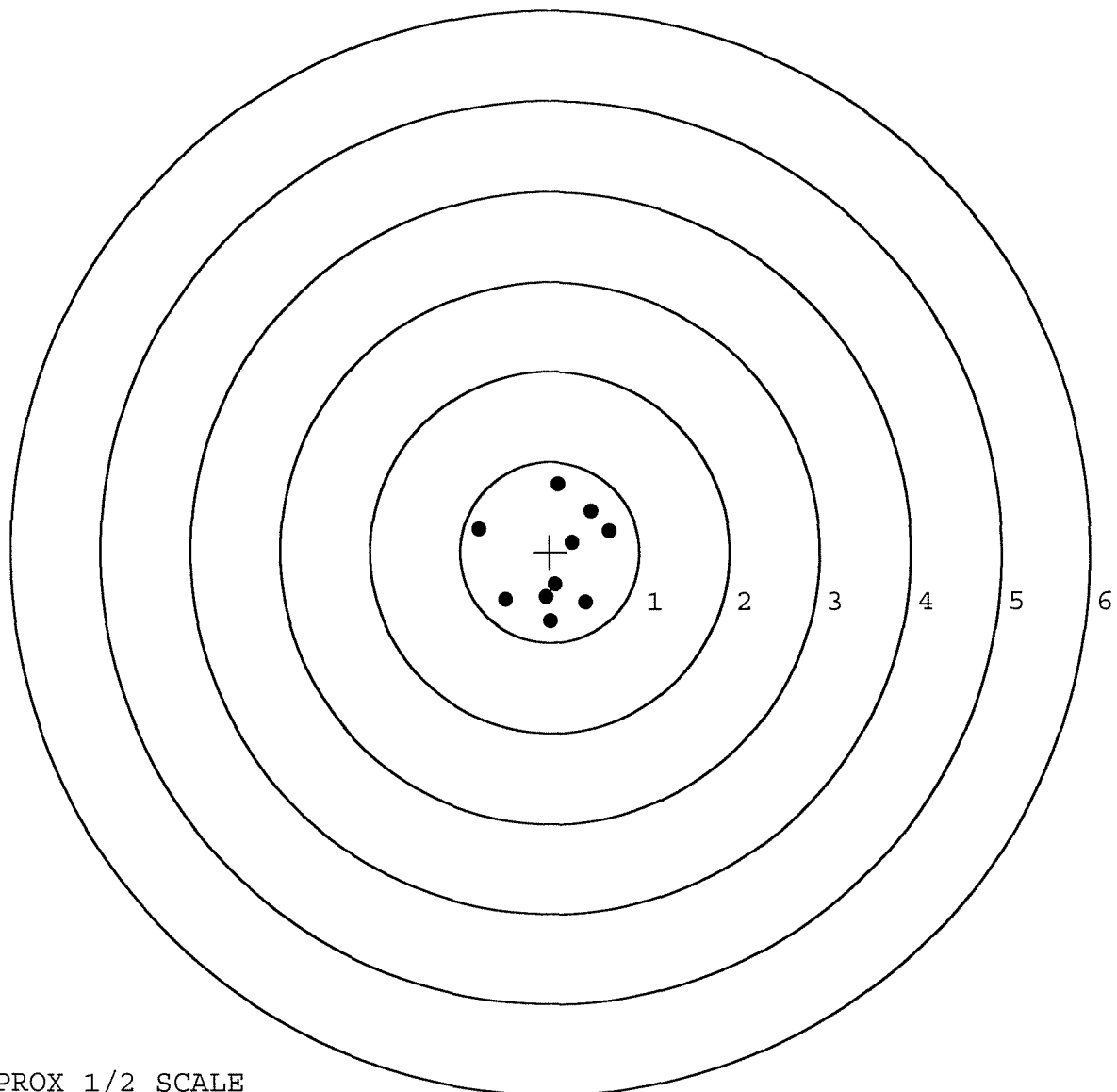
MAX RADIUS: 0.914

MEAN RADIUS: 0.607

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

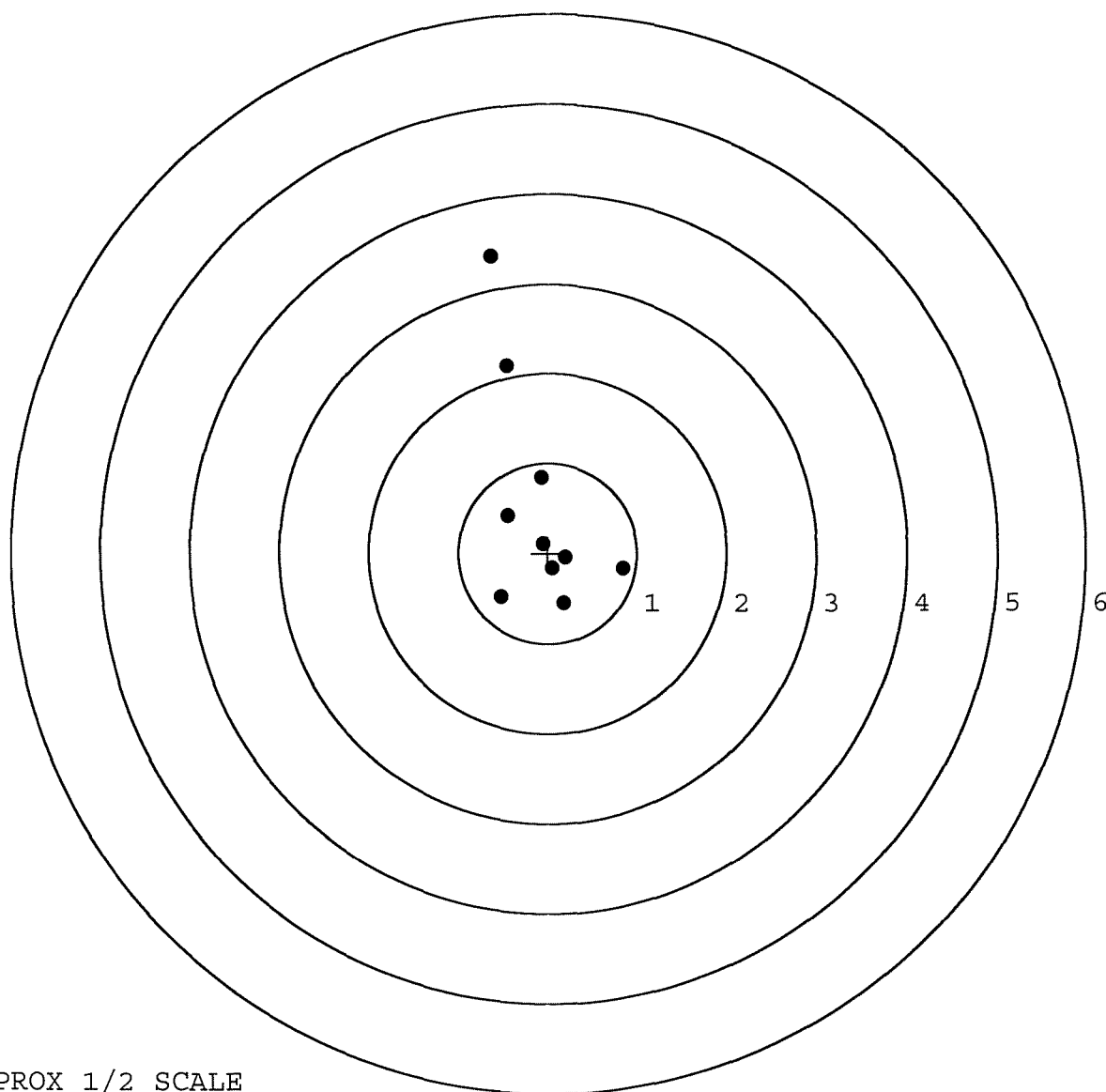


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410255. 0
TARGET NUMBER: 3
FILE DATE: 09/14/2004
FILE TIME: 07:19

POINT#	X	Y
1:	0.840	-0.172
2:	0.179	-0.557
3:	-0.527	-0.482
4:	0.048	-0.172
5:	0.199	-0.047
6:	-0.057	0.102
7:	-0.457	0.415
8:	-0.078	0.835
9:	-0.469	2.085
10:	-0.642	3.303

X CENTROID: -0.096
Y CENTROID: 0.531
POA TO CENTROID: 0.540
HORZ SPREAD: 1.482
VERT SPREAD: 3.860
GROUP SPREAD: 3.946
MIN RADIUS: 0.305
MAX RADIUS: 2.825
MEAN RADIUS: 1.030
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410255. 0

TARGET NUMBER: 4

FILE DATE: 09/14/2004

FILE TIME: 07:19

POINT#	X	Y
1:	0.420	-1.171
2:	-0.166	-1.064
3:	-1.073	-1.388
4:	0.494	0.339
5:	-0.325	0.139
6:	0.067	0.300
7:	0.118	0.635
8:	-0.050	1.039
9:	-0.362	1.271
10:	-0.432	1.553

X CENTROID: -0.131

Y CENTROID: 0.165

POA TO CENTROID: 0.211

HORZ SPREAD: 1.567

VERT SPREAD: 2.941

GROUP SPREAD: 3.010

MIN RADIUS: 0.196

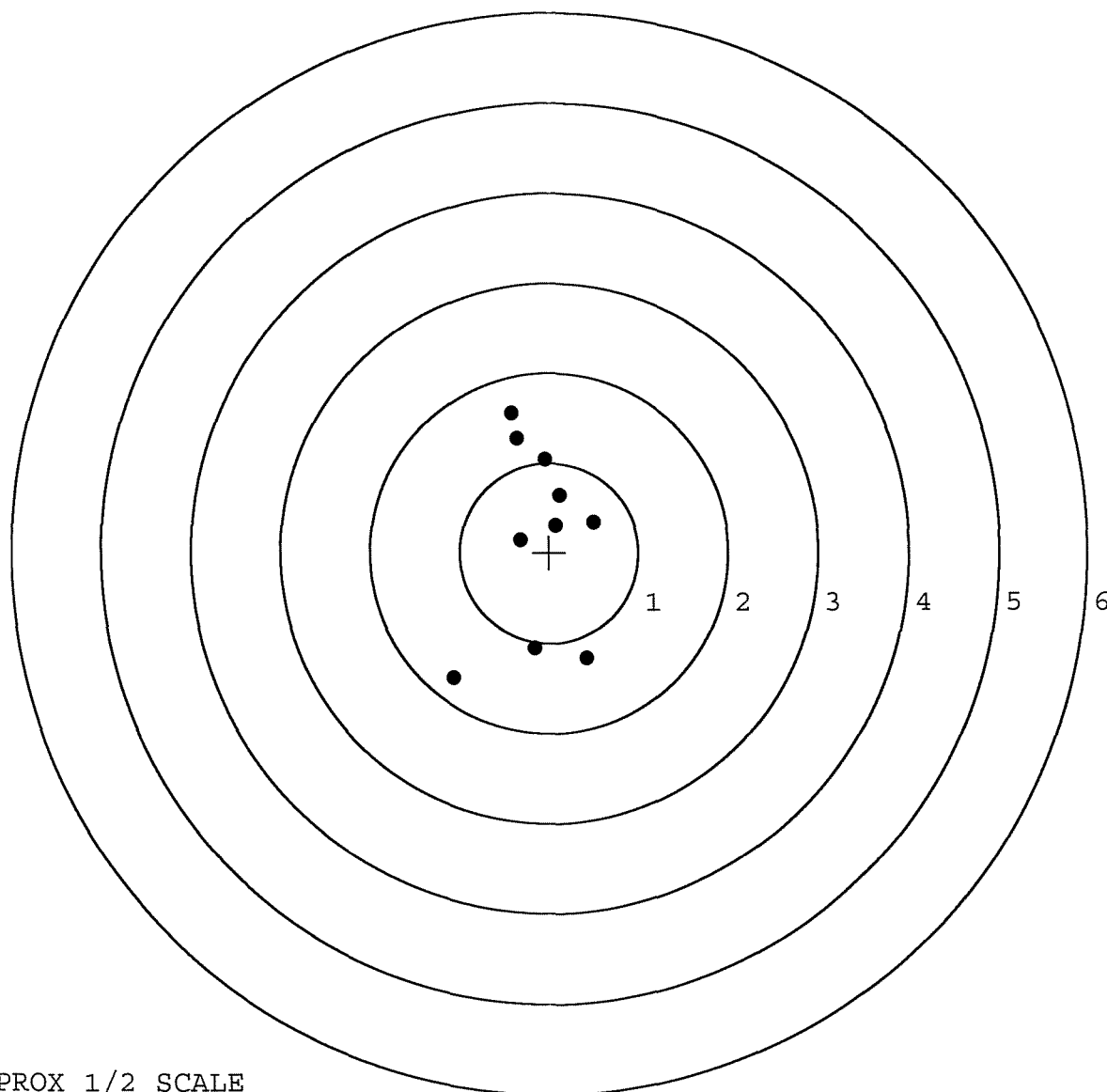
MAX RADIUS: 1.817

MEAN RADIUS: 0.953

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410255. 0

TARGET NUMBER: 5

FILE DATE: 09/14/2004

FILE TIME: 07:19

X CENTROID: -0.042

Y CENTROID: 0.117

POA TO CENTROID: 0.124

HORZ SPREAD: 2.083

VERT SPREAD: 2.246

GROUP SPREAD: 2.303

MIN RADIUS: 0.351

MAX RADIUS: 1.340

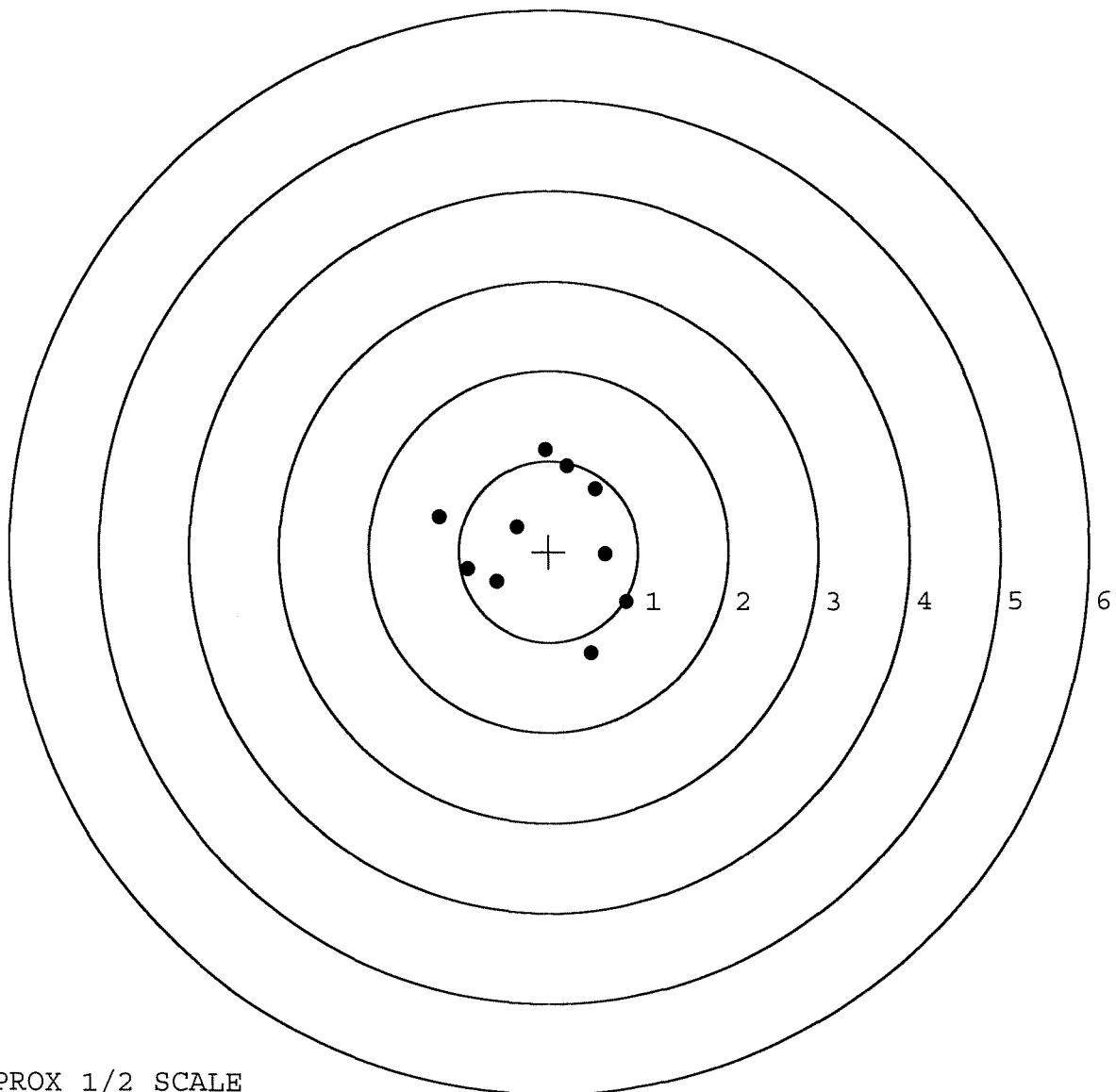
MEAN RADIUS: 0.900

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.468	-1.122
2:	0.861	-0.554
3:	0.633	-0.029
4:	0.518	0.687
5:	0.204	0.942
6:	-0.043	1.124
7:	-0.356	0.273
8:	-0.581	-0.334
9:	-0.901	-0.195
10:	-1.222	0.379



TARGET APPROX 1/2 SCALE