

G-6360965

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**

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



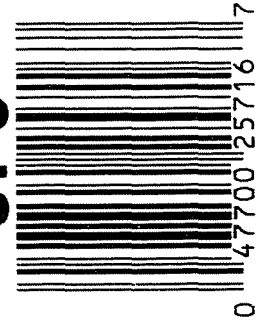
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6360965

UPC



Remington

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

Made in Ilion, NY Reg. U.S. Pat & tm. O



5716 6636

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.



66360965

7/22/2004 3:21:04 PM

Crib

46

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

01PC001

Flat Black Powder Coat, Barrel and



0003338116

0640

89SWS1

Reassemble Action.



0003338117

0685

89SWS1

Attach Front and Rear Sight Assemblies



0003338122

0710

89SWS1

Pack Rifle & Stencil SWS Container



.OP0710

INSPECTION CHECKLIST-NEW GUN

GUN SERIAL # G6360965

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3-25-04	RTL
600	PROOF		3-25-04	RTL
607	CHECK HEADSPACE		3-25-04	RTL
610	DIS-ASSEMBLE GUN		3-25-04	RR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	CEHLATOR BK		
615	ROLLMARK CALIBER		3/25/04	db
617	DRILL AND TAP SIGHT HOLES		3-25-04	RTL
620	APPLY COATINGS (BARREL ACTION)		4-21	TA
	(BOLT)		4-21	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-1-04	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-1-04	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-1-04	RTL
	D) OIL FIRING PIN ASSEMBLY		6-1-04	RTL
	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>6.0</u> <u>7.0</u> <u>6.0</u>	6/3/04	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>3.0</u>	6/3/04	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	6/3/04	DA
	J) ASSEMBLE STOCK		6-2-04	RL
	K) ASSEMBLE SWIVEL STUDS		6-22-04	RR
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-12-04	Ru
	M) IRON SIGHT ALIGNMENT		8-12-04	Ru
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-12-04	Ru
640	GALLERY TEST AND TARGET	PASS FAIL	6-2-04	AC
	MALFUNCTION	CORRECTION	6-2-04	AC
	MALFUNCTION	CORRECTION	6-2-04	AC
	MALFUNCTION	CORRECTION	6-2-04	AC
	MALFUNCTION	CORRECTION	6-2-04	AC
645	INSPECT FOR LIVE AMMO		6-2-04	AC
655	FINAL INSPECTION A) HEADSPACE		6-22-04	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.72</u> <u>2.68</u> <u>2.58</u> <u>2.59</u> <u>2.54</u>	6/3/04	DA
	C) FUNCTION		6-3-04	DA
660	PACK		9/1/04	DA

BARBER - M24 0083120
 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 5-20-04
 TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.40	2.78		2.64	
PULL #2	2.55	2.78		2.60	
PULL #3	2.67	2.53		2.55	
PULL #4	2.64	2.52		2.49	
PULL #5	2.69	2.60		2.56	
TOTAL	12.95	13.21		12.84	
AVERAGE	2.59	2.64		2.56	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.31		
PULL #2	3.21	3.38		
PULL #3	3.27	3.08		
PULL #4	3.25	3.33		
PULL #5	3.25	3.33		
TOTAL	16.18	16.43		
AVERAGE	3.23	3.28		

	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	4.46	4.26		3.97
PULL #2	4.51	4.19		4.14
PULL #3	4.49	4.21		4.16
PULL #4	4.47	4.17		4.04
PULL #5	4.59	4.21		3.99
TOTAL	22.52	21.04		20.30
AVERAGE	4.50	4.20		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360965.___0
FILE DATE AND TIME: 06/02/2004 09:06

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.044
The Average Y Centroid of the Five Target Set:	0.093
The Average Point of Impact of the Five Target Set:	0.103
The Average Mean Radius of the Five Target Set:	0.879
The Distance from POA to Centroid Target #1:	0.071
The Distance from Centroid Target #2 to Centroid Target #1:	0.201
The Distance from Centroid Target #3 to Centroid Target #1:	0.313
The Distance from Centroid Target #4 to Centroid Target #1:	0.147
The Distance from Centroid Target #5 to Centroid Target #1:	0.168

SERIAL NUMBER: G6360965. __0

TARGET NUMBER: 1

FILE DATE: 06/02/2004

FILE TIME: 09:06

X CENTROID: 0.064

Y CENTROID: -0.031

POA TO CENTROID: 0.071

HORZ SPREAD: 2.361

VERT SPREAD: 1.878

GROUP SPREAD: 2.320

MIN RADIUS: 0.437

MAX RADIUS: 1.327

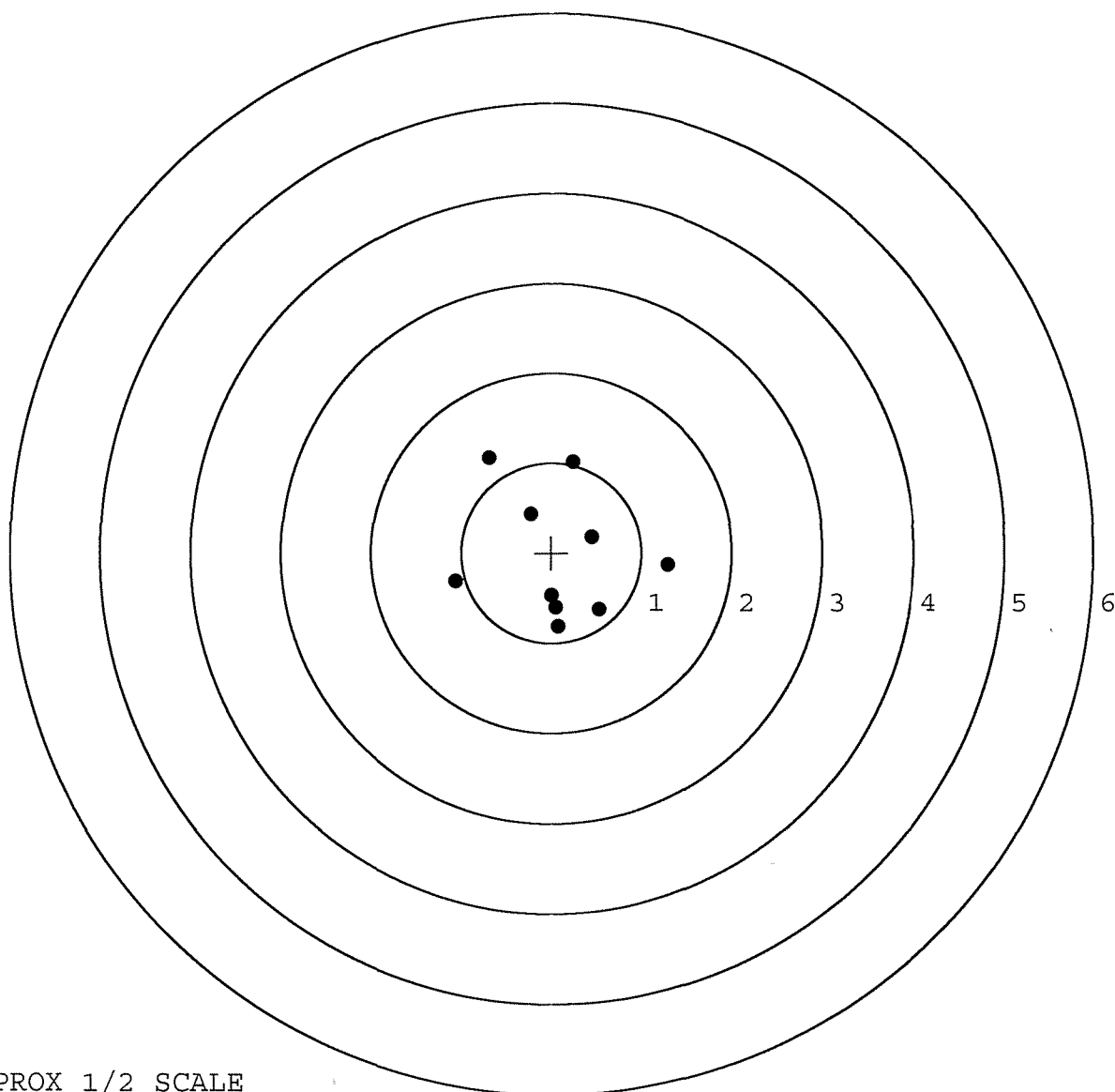
MEAN RADIUS: 0.834

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.695	-1.057
2:	0.240	1.007
3:	-0.235	0.428
4:	-1.065	-0.316
5:	-0.004	-0.476
6:	0.078	-0.821
7:	0.527	-0.628
8:	0.447	0.180
9:	1.296	-0.134
10:	0.050	-0.608

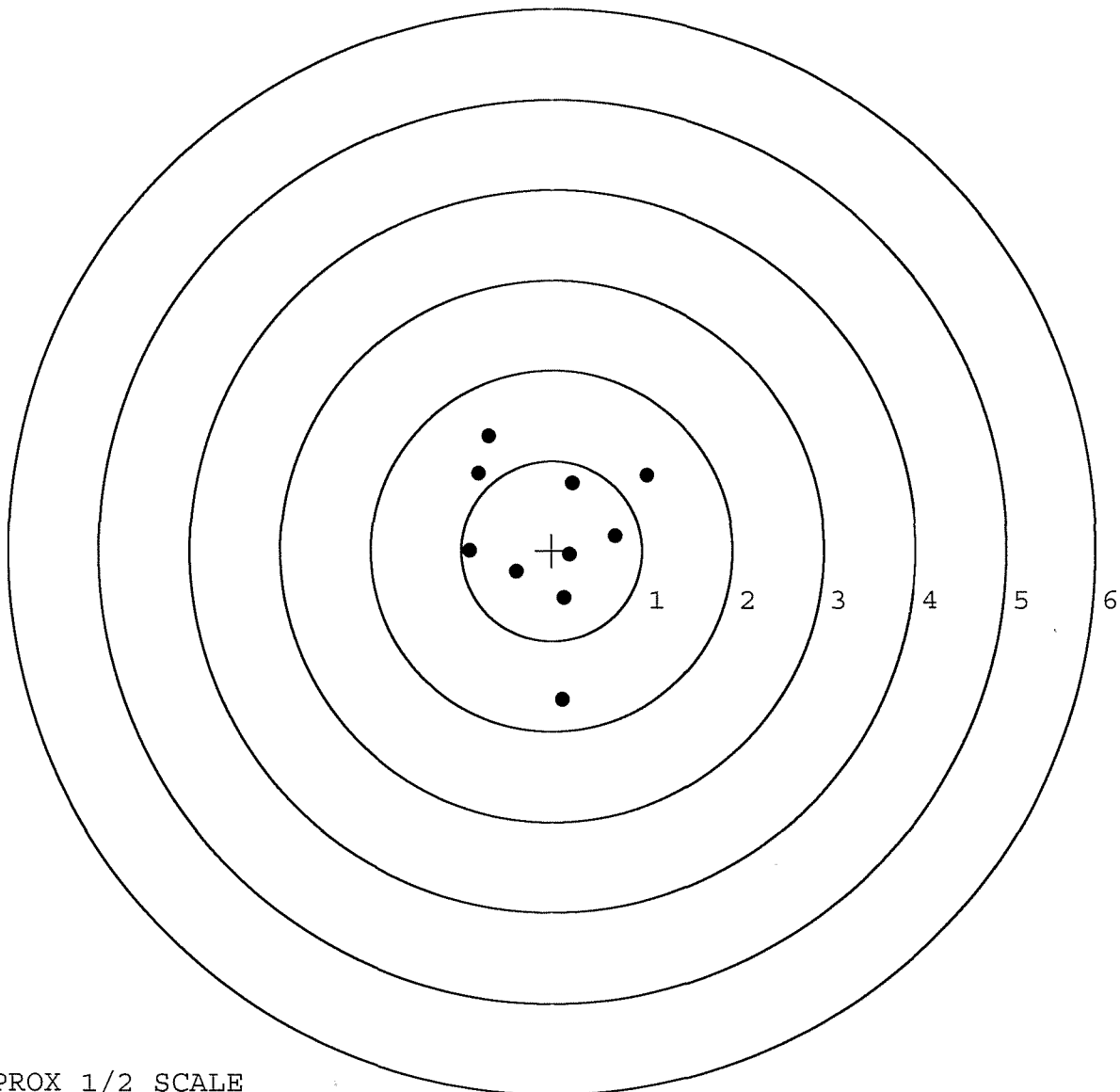


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360965. __0
 TARGET NUMBER: 2
 FILE DATE: 06/02/2004
 FILE TIME: 09:06

POINT#	X	Y
1:	-0.704	-1.278
2:	-0.815	0.866
3:	-0.910	-0.003
4:	-0.397	-0.237
5:	0.134	-0.532
6:	0.200	-0.053
7:	0.704	0.164
8:	1.049	0.835
9:	0.226	0.750
10:	0.117	-1.657

X CENTROID: -0.040
 Y CENTROID: 0.141
 POA TO CENTROID: 0.147
 HORZ SPREAD: 1.959
 VERT SPREAD: 2.935
 GROUP SPREAD: 3.048
 MIN RADIUS: 0.308
 MAX RADIUS: 1.805
 MEAN RADIUS: 0.929
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360965. __0

TARGET NUMBER: 3

FILE DATE: 06/02/2004

FILE TIME: 09:06

POINT#	X	Y
1:	1.056	-0.742
2:	0.617	0.380
3:	-0.992	1.169
4:	-0.482	0.373
5:	-1.014	-0.166
6:	-0.929	-0.686
7:	0.203	0.501
8:	-0.155	0.144
9:	-0.140	-0.158
10:	0.192	-0.462

X CENTROID: -0.164

Y CENTROID: 0.184

POA TO CENTROID: 0.247

HORZ SPREAD: 2.070

VERT SPREAD: 1.855

GROUP SPREAD: 2.445

MIN RADIUS: 0.041

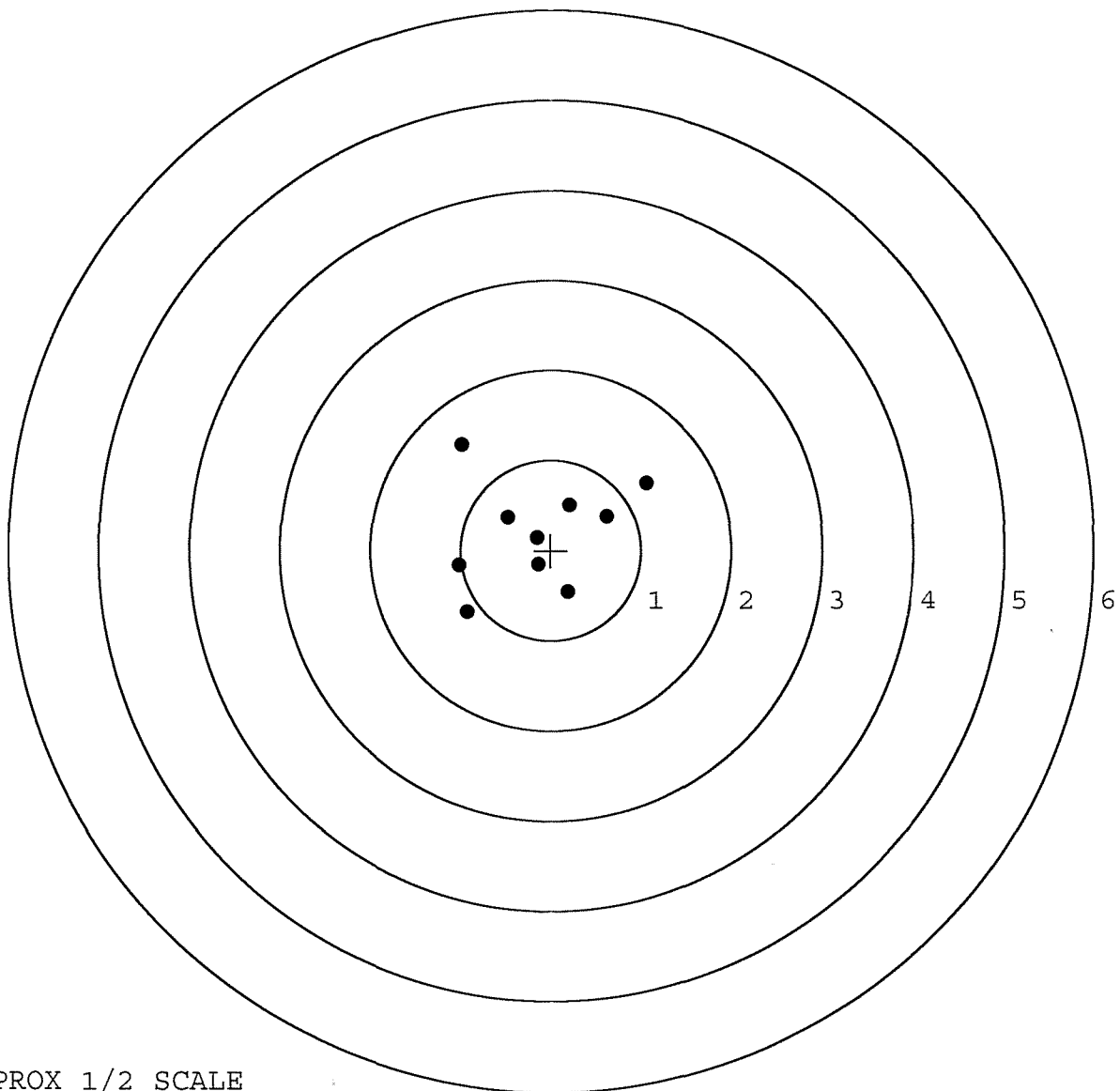
MAX RADIUS: 1.342

MEAN RADIUS: 0.749

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360965. __0

TARGET NUMBER: 4

FILE DATE: 06/02/2004

FILE TIME: 09:06

POINT#	X	Y
1:	-0.049	0.205
2:	-0.049	-0.161
3:	0.456	-0.063
4:	0.424	0.327
5:	0.320	0.493
6:	0.067	1.474
7:	-1.219	0.081
8:	-0.776	0.006
9:	-0.359	-0.553
10:	0.666	-1.209

X CENTROID: -0.052

Y CENTROID: 0.060

POA TO CENTROID: 0.079

HORZ SPREAD: 1.885

VERT SPREAD: 2.683

GROUP SPREAD: 2.749

MIN RADIUS: 0.145

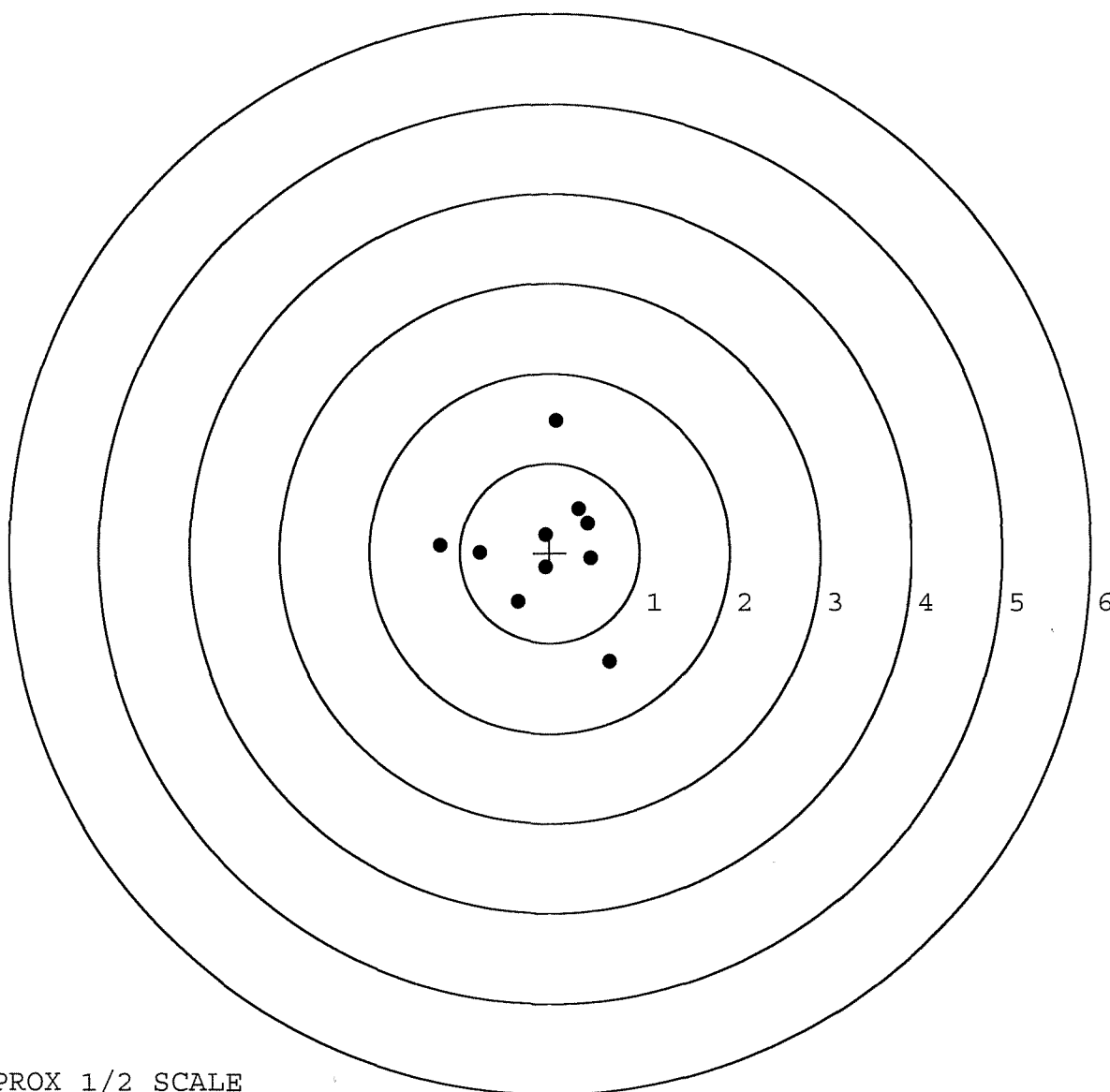
MAX RADIUS: 1.458

MEAN RADIUS: 0.746

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360965. 0

TARGET NUMBER: 5

FILE DATE: 06/02/2004

FILE TIME: 09:06

X CENTROID: -0.030

Y CENTROID: 0.109

POA TO CENTROID: 0.113

HORZ SPREAD: 2.315

VERT SPREAD: 3.103

GROUP SPREAD: 3.320

MIN RADIUS: 0.627

MAX RADIUS: 1.702

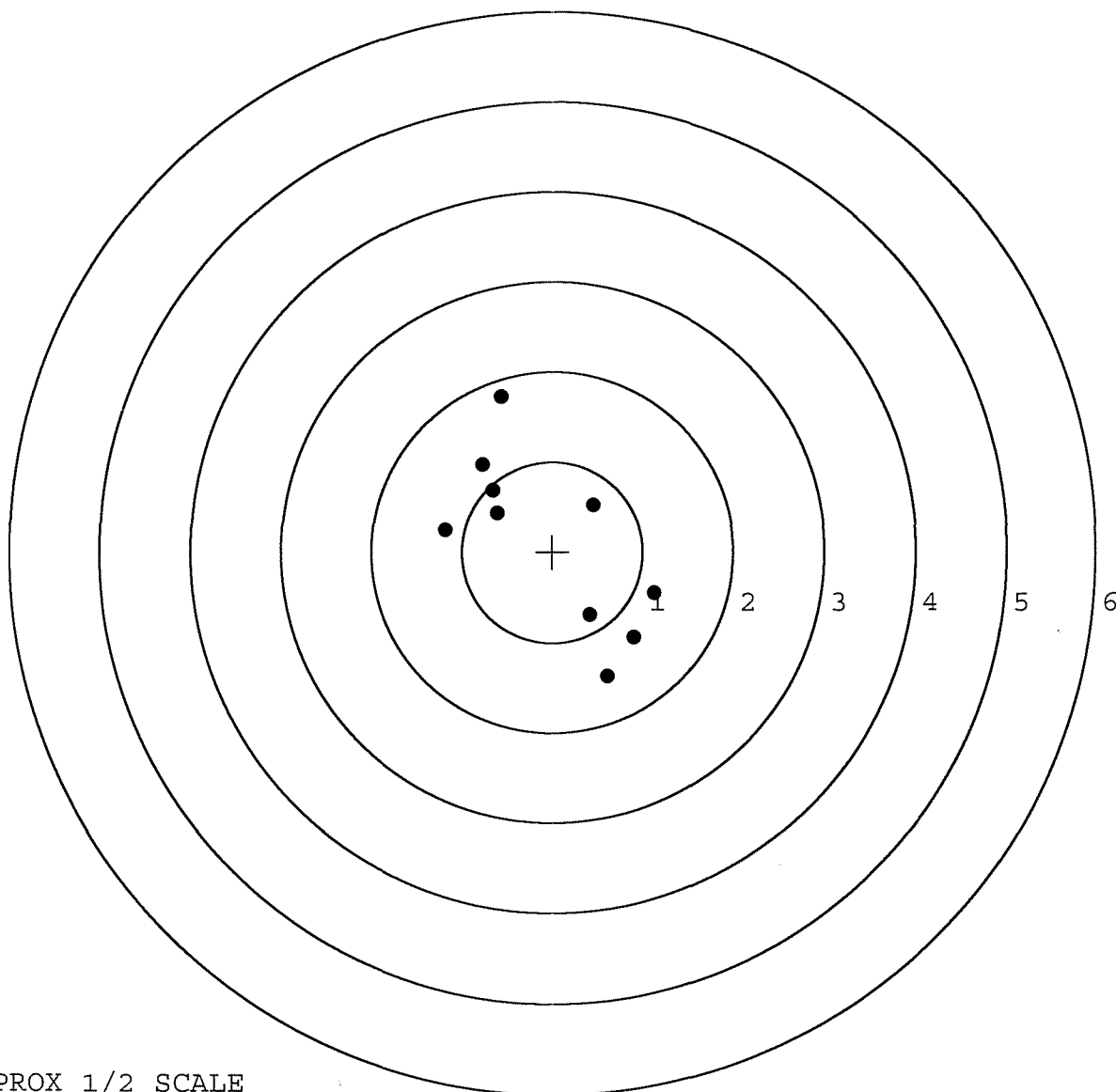
MEAN RADIUS: 1.139

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.568	1.723
2:	-0.779	0.967
3:	-0.654	0.682
4:	-0.620	0.432
5:	0.447	0.516
6:	-1.186	0.245
7:	0.419	-0.697
8:	1.129	-0.455
9:	0.902	-0.945
10:	0.613	-1.380



TARGET APPROX 1/2 SCALE