

G6360933

9/27/2004 10:33:18 AM

Crib

LL

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

Flat Black Powder Coat, Barrel and

01PC001



0003451403

0560

Reassemble Action.

89SWS1



0003451404

0690

Pack Rifle

89SWS1



0003451397

0700

Stencil SWS Container

89SWS1



.OP0700

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

Remington®

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

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

SERIAL NO.
G6360933

ORDER NO.
25716

DD

27DY



5716 G6360933

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

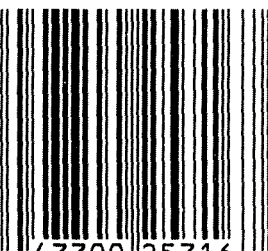
UPC



0 47700 25716 7

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



0 47700 25716 7

SERIAL NO.



G6360933

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

- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6360933



7/22/2004 3:21:04 PM

Original

68

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 # G6360933

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3-15-04	RTZ
600	PROOF		3-23-04	RTZ
607	CHECK HEADSPACE		3-23-04	RTZ
610	DIS-ASSEMBLE GUN		3-24-04	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		3/25/04	AS
617	DRILL AND TAP SIGHT HOLES		3-24-04	TRW
620	APPLY COATINGS (BARREL ACTION)		4-21	TH
	(BOLT)		4-21	TH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-28-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-28-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-28-04	RW
	D) OIL FIRING PIN ASSEMBLY		5-28-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	9-21-04	TRW

OP #	OPERATION NAME	2682	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	8 ¹²	9 ⁰	9 ⁰	6-21-04	RTZ
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	3 ⁰	3 ⁰	3 ⁰	6-21-04	RTZ
	H) TRIGGER PULL TEST AND RETAINABILITY					6-21-04	RTZ
	I) FIRING PIN INDENT	.020 MIN	.022	.022	.022	6-21-04	RTZ
	J) ASSEMBLE STOCK					5-28-04	EW
	K) ASSEMBLE SWIVEL STUDS					9-7-04	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					8-19-04	RTZ
	M) IRON SIGHT ALIGNMENT					8-19-04	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					8-19-04	RTZ
640	GALLERY TEST AND TARGET		PASS	FAIL		6-8-04	AL
	MALFUNCTION		CORRECTION			6-8-04	AL
	MALFUNCTION		CORRECTION			6-8-04	AL
	MALFUNCTION		CORRECTION			6-8-04	AL
	MALFUNCTION		CORRECTION			6-8-04	AL
645	INSPECT FOR LIVE AMMO					6-8-04	AL
655	FINAL INSPECTION A) HEADSPACE					RTZ 9-7-04	RTZ
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	287	294	284 283 297	6-21-04	RTZ
	C) FUNCTION					9-7-04	RTZ
660	PACK					9/7/04	OA

AVERAGE PULL FORCE BETWEEN
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)

SERIAL NO. _____

DATE 5-18-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.49	2.42		2.67	
PULL #2	2.45	2.41		2.67	
PULL #3	2.40	2.41		2.66	
PULL #4	2.40	2.42		2.59	
PULL #5	2.39	2.43		2.63	
TOTAL	12.13	12.15		13.22	
AVERAGE	2.42	2.43		2.64	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.00		
PULL #2	3.22	3.18		
PULL #3	3.20	3.23		
PULL #4	3.19	3.21		
PULL #5	3.13	3.24		
TOTAL	15.95	15.86		
AVERAGE	3.19	3.17		

	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	4.34	4.28		4.23
PULL #2	4.37	4.50		4.12
PULL #3	4.34	4.48		4.10
PULL #4	4.41	4.42		4.04
PULL #5	4.40	4.50		4.23
TOTAL	21.86	22.18		20.72
AVERAGE	4.37	4.43		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360933.____0
FILE DATE AND TIME: 06/08/2004 06:57

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

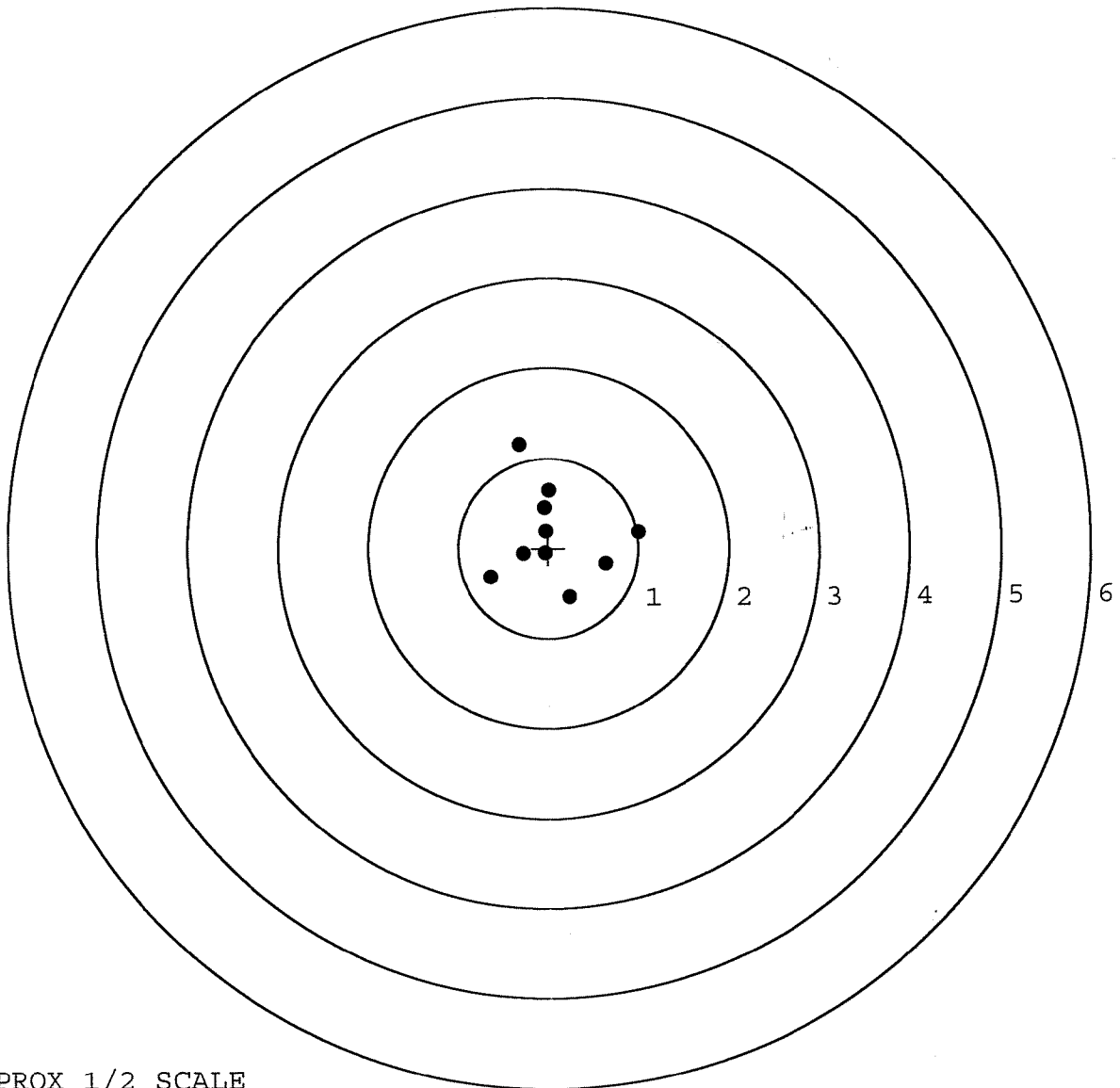
The Average X Centroid of the Five Target Set:	0.181
The Average Y Centroid of the Five Target Set:	-0.036
The Average Point of Impact of the Five Target Set:	0.185
The Average Mean Radius of the Five Target Set:	0.594
The Distance from POA to Centroid Target #1:	0.154
The Distance from Centroid Target #2 to Centroid Target #1:	0.439
The Distance from Centroid Target #3 to Centroid Target #1:	0.364
The Distance from Centroid Target #4 to Centroid Target #1:	0.146
The Distance from Centroid Target #5 to Centroid Target #1:	0.324

BARBER - M24 0082685

SERIAL NUMBER: G6360933. __0
TARGET NUMBER: 1
FILE DATE: 06/08/2004
FILE TIME: 06:57

X CENTROID: 0.055
Y CENTROID: 0.144
POA TO CENTROID: 0.154
HORZ SPREAD: 1.636
VERT SPREAD: 1.699
GROUP SPREAD: 1.788
MIN RADIUS: 0.099
MAX RADIUS: 1.073
MEAN RADIUS: 0.578
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.002	0.178
2:	0.642	-0.180
3:	0.236	-0.550
4:	-0.634	-0.326
5:	-0.320	1.149
6:	0.010	0.646
7:	-0.035	-0.057
8:	-0.032	0.192
9:	-0.043	0.452
10:	-0.274	-0.062



TARGET APPROX 1/2 SCALE

BARBER - M24 0082686

SERIAL NUMBER: G6360933. __0

TARGET NUMBER: 2

FILE DATE: 06/08/2004

FILE TIME: 06:57

X CENTROID: 0.474

Y CENTROID: 0.010

POA TO CENTROID: 0.474

HORZ SPREAD: 1.269

VERT SPREAD: 1.995

GROUP SPREAD: 2.217

MIN RADIUS: 0.177

MAX RADIUS: 1.364

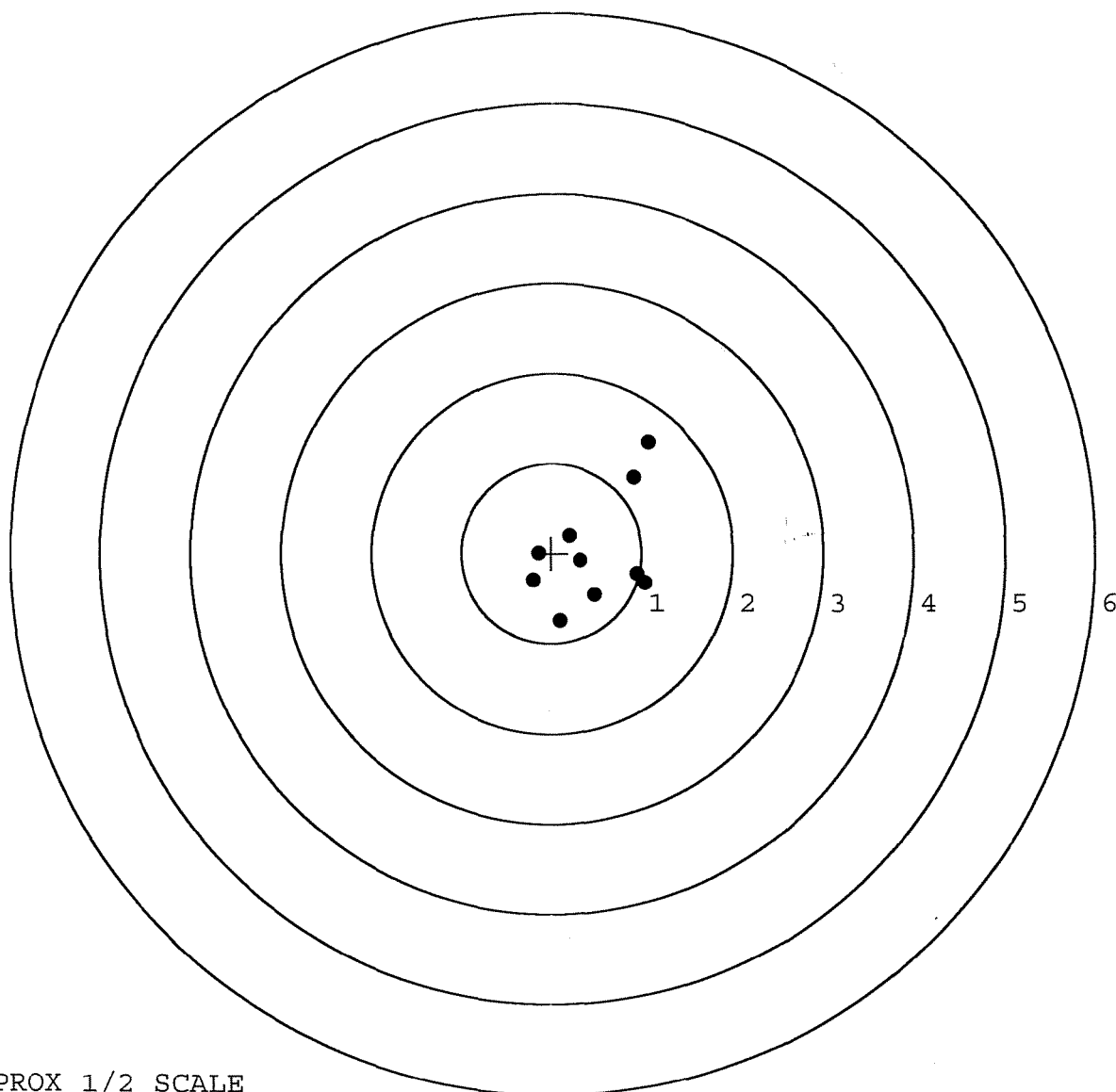
MEAN RADIUS: 0.668

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.067	1.238
2:	0.910	0.840
3:	0.206	0.196
4:	0.324	-0.085
5:	-0.140	-0.005
6:	-0.202	-0.301
7:	0.099	-0.757
8:	0.485	-0.464
9:	0.953	-0.229
10:	1.034	-0.330



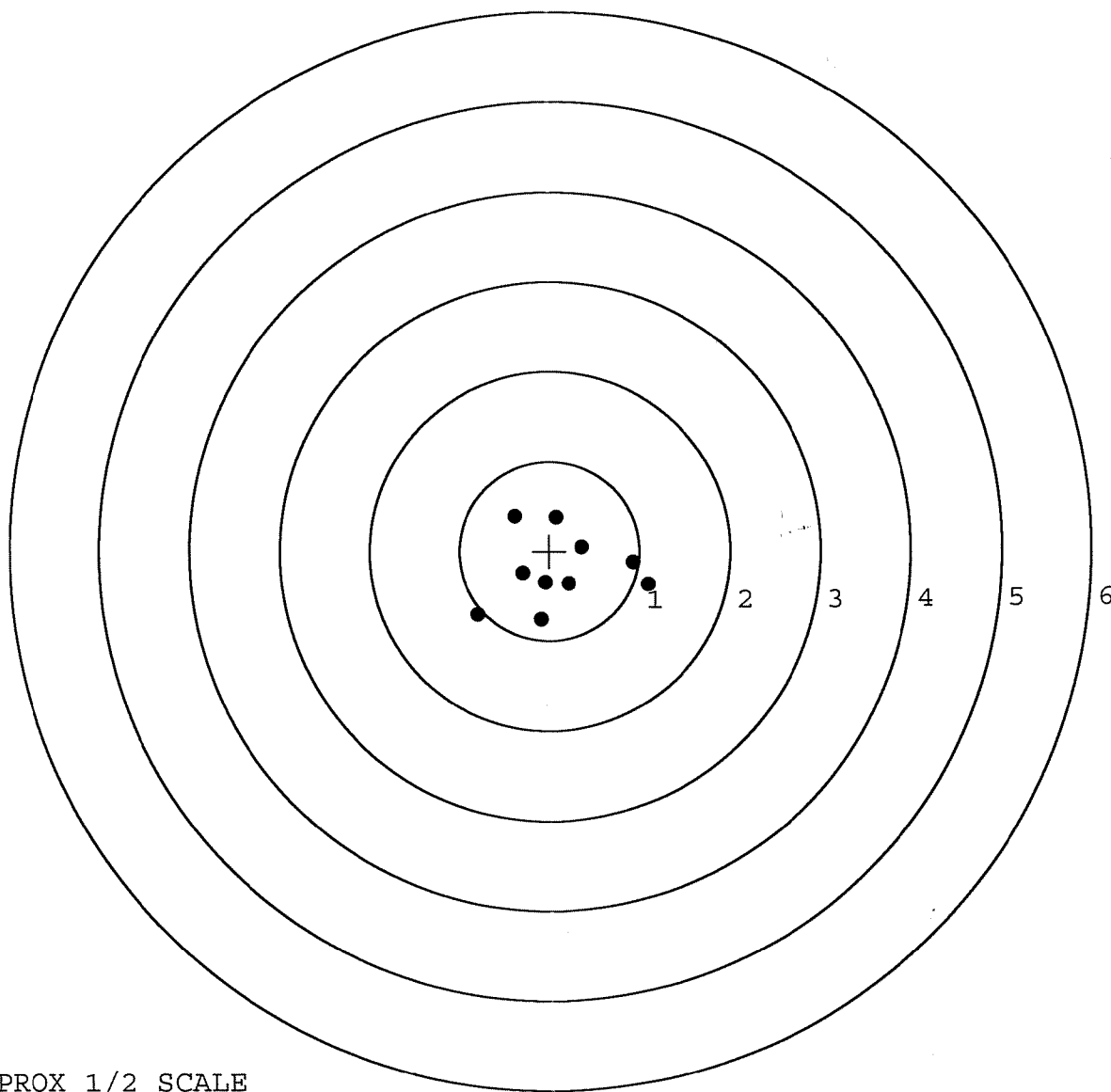
TARGET APPROX 1/2 SCALE

BARBER - M24 0082687

SERIAL NUMBER: G6360933. __ 0
 TARGET NUMBER: 3
 FILE DATE: 06/08/2004
 FILE TIME: 06:57

X CENTROID: 0.105
 Y CENTROID: -0.217
 POA TO CENTROID: 0.241
 HORZ SPREAD: 1.897
 VERT SPREAD: 1.160
 GROUP SPREAD: 1.926
 MIN RADIUS: 0.188
 MAX RADIUS: 1.032
 MEAN RADIUS: 0.600
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.097	-0.382
2:	0.929	-0.137
3:	-0.098	-0.771
4:	-0.800	-0.713
5:	-0.300	-0.247
6:	-0.383	0.389
7:	0.077	0.380
8:	-0.052	-0.359
9:	0.216	-0.368
10:	0.364	0.043



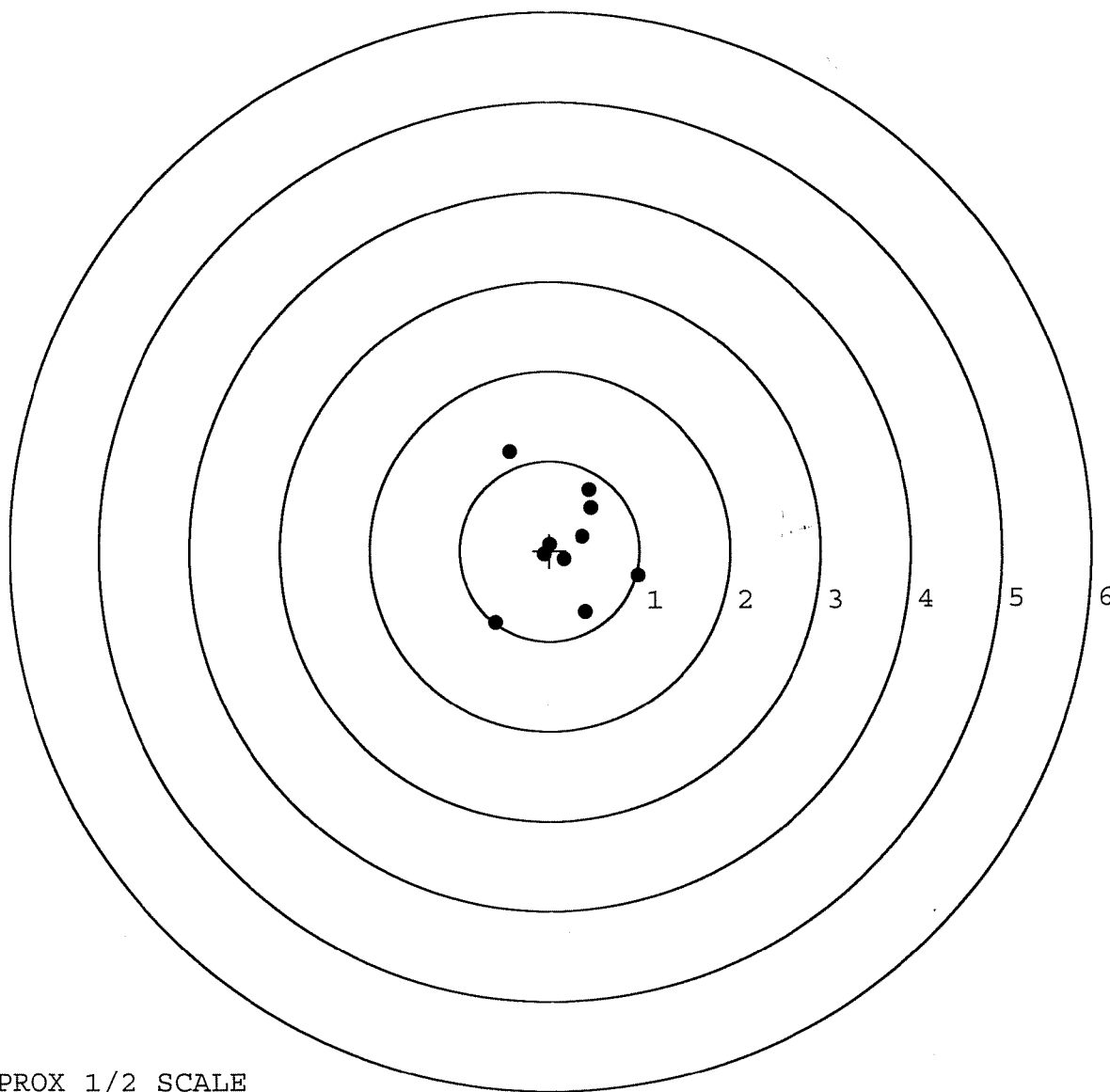
TARGET APPROX 1/2 SCALE

BARBER - M24 0082688

SERIAL NUMBER: G6360933. __0
TARGET NUMBER: 4
FILE DATE: 06/08/2004
FILE TIME: 06:57

X CENTROID: 0.173
Y CENTROID: 0.057
POA TO CENTROID: 0.182
HORZ SPREAD: 1.591
VERT SPREAD: 1.903
GROUP SPREAD: 1.989
MIN RADIUS: 0.157
MAX RADIUS: 1.214
MEAN RADIUS: 0.603
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.437	1.107
2:	-0.605	-0.796
3:	0.405	-0.686
4:	0.986	-0.283
5:	0.448	0.676
6:	0.469	0.475
7:	0.367	0.155
8:	0.163	-0.099
9:	-0.005	0.067
10:	-0.063	-0.042



TARGET APPROX 1/2 SCALE

BARBER - M24 0082689

SERIAL NUMBER: G6360933. __0

TARGET NUMBER: 5

FILE DATE: 06/08/2004

FILE TIME: 06:57

X CENTROID: 0.100

Y CENTROID: -0.176

POA TO CENTROID: 0.203

HORZ SPREAD: 0.668

VERT SPREAD: 2.021

GROUP SPREAD: 2.067

MIN RADIUS: 0.123

MAX RADIUS: 1.187

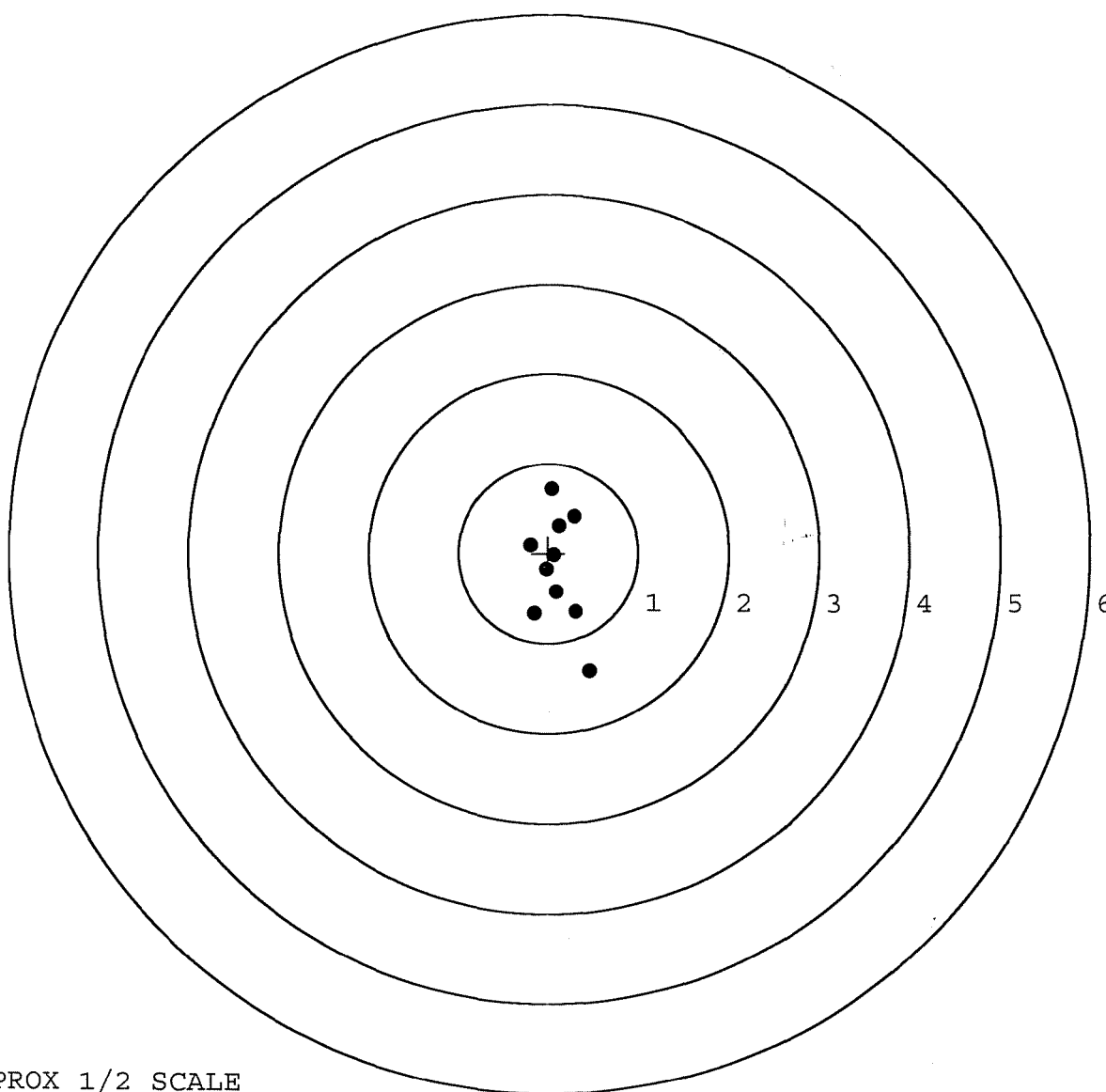
MEAN RADIUS: 0.521

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.471	-1.304
2:	0.310	-0.659
3:	-0.156	-0.679
4:	0.092	-0.435
5:	-0.197	0.091
6:	0.035	0.717
7:	0.290	0.410
8:	0.119	0.300
9:	0.063	-0.022
10:	-0.022	-0.183



TARGET APPROX 1/2 SCALE