

BARBER - M24 0097891

G 652 1198

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0097891 M240097930

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

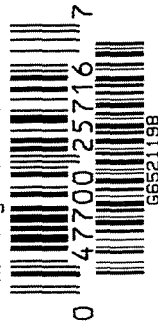
- INSTUCTION BOOK 3518

DD FORM

proof of purchase



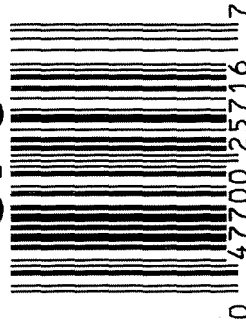
owner registration sticker



ORDER NO. 25716
BARREL LENGTH 24"
CAPACITY 6

G6521198

UPC



ORDER **25716**
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



ORDER **25716**
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521198

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/12/05	CD
440	PROOF		10/12/05	CD
460	CHECK HEADSPACE		10/12/05	CD
470	DIS-ASSEMBLE ACTION		10/12/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	11.80	10/18/05	mm
500	ROLLMARK CALIBER		10/18/05	CW
510	DRILL AND TAP SIGHT HOLES		10/14/05	BR
520	GOFF BLAST BBL / REC		10/15/05	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		10/24/05	FB
	(BOLT)		10/24/05	FB
560	RE-ASSEMBLE ACTION		10/31/05	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/31/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/31/05	MTM
	D) OIL FIRING PIN ASSEMBLY		11-3-05	RTC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>6.2</u> <u>5.5</u>	<u>11/11/05</u>	<u>DA</u>
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.2</u> <u>2.2</u>	<u>11/11/05</u>	<u>DA</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1023</u> <u>1023</u> <u>1022</u>	<u>11/11/05</u>	<u>DA</u>
	J) ASSEMBLE STOCK		<u>11-3-05</u>	<u>RTJ</u>
	K) ASSEMBLE SWIVEL STUDS		<u>11-18-05</u>	<u>BC</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>11-18-05</u>	<u>BC</u>
	M) IRON SIGHT ALIGNMENT		<u>11-18-05</u>	<u>BC</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>11-18-05</u>	<u>BC</u>
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	<u>11-4-05</u>	<u>TRW</u>
	MALFUNCTION <u>BAC OH</u>	CORRECTION <u>OK</u>	<u>11-11-05</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION <u>N/A</u>		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		<u>11/4/05</u>	<u>SH</u>
670	FINAL INSPECTION A) HEADSPACE		<u>11-18-05</u>	<u>BC</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.80</u> <u>2.78</u> <u>2.78</u> <u>2.88</u> <u>2.82</u>	<u>11/12/05</u>	<u>DA</u>
	C) FUNCTION		<u>11-18-05</u>	<u>BC</u>
690	PACK		<u>1-4-06</u>	<u>DA</u>

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 10-21-05

 TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.54	2.61	2.38	
PULL #2	2.57	2.60	2.51	
PULL #3	2.37	2.55	2.41	
PULL #4	2.47	2.68	2.42	
PULL #5	2.59	2.58	2.43	
TOTAL	12.54	13.02	12.15	
AVERAGE	2.51	2.60	2.43	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	3.06	2.98	
PULL #2	3.03	3.01	
PULL #3	3.20	2.92	
PULL #4	3.01	3.19	
PULL #5	2.93	3.23	
TOTAL	15.23	15.33	
AVERAGE	3.05	3.07	

	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	3.98	3.99		4.21
PULL #2	4.02	3.98		4.16
PULL #3	4.12	4.09		4.30
PULL #4	4.15	4.07		4.23
PULL #5	4.05	4.06		4.20
TOTAL	20.32	20.19		21.10
AVERAGE	4.06	4.04		4.22

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521198.___0
FILE DATE AND TIME: 11/04/2005 12:32

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.050
The Average Y Centroid of the Five Target Set:	0.018
The Average Point of Impact of the Five Target Set:	0.054
The Average Mean Radius of the Five Target Set:	0.794
The Distance from POA to Centroid Target #1:	0.089
The Distance from Centroid Target #2 to Centroid Target #1:	0.160
The Distance from Centroid Target #3 to Centroid Target #1:	0.278
The Distance from Centroid Target #4 to Centroid Target #1:	0.105
The Distance from Centroid Target #5 to Centroid Target #1:	0.182

BARBER - M24 0097898

SERIAL NUMBER: G6521198. __0

TARGET NUMBER: 1

FILE DATE: 11/04/2005

FILE TIME: 12:32

X CENTROID: 0.080

Y CENTROID: 0.038

POA TO CENTROID: 0.089

HORZ SPREAD: 2.434

VERT SPREAD: 1.602

GROUP SPREAD: 2.542

MIN RADIUS: 0.339

MAX RADIUS: 1.331

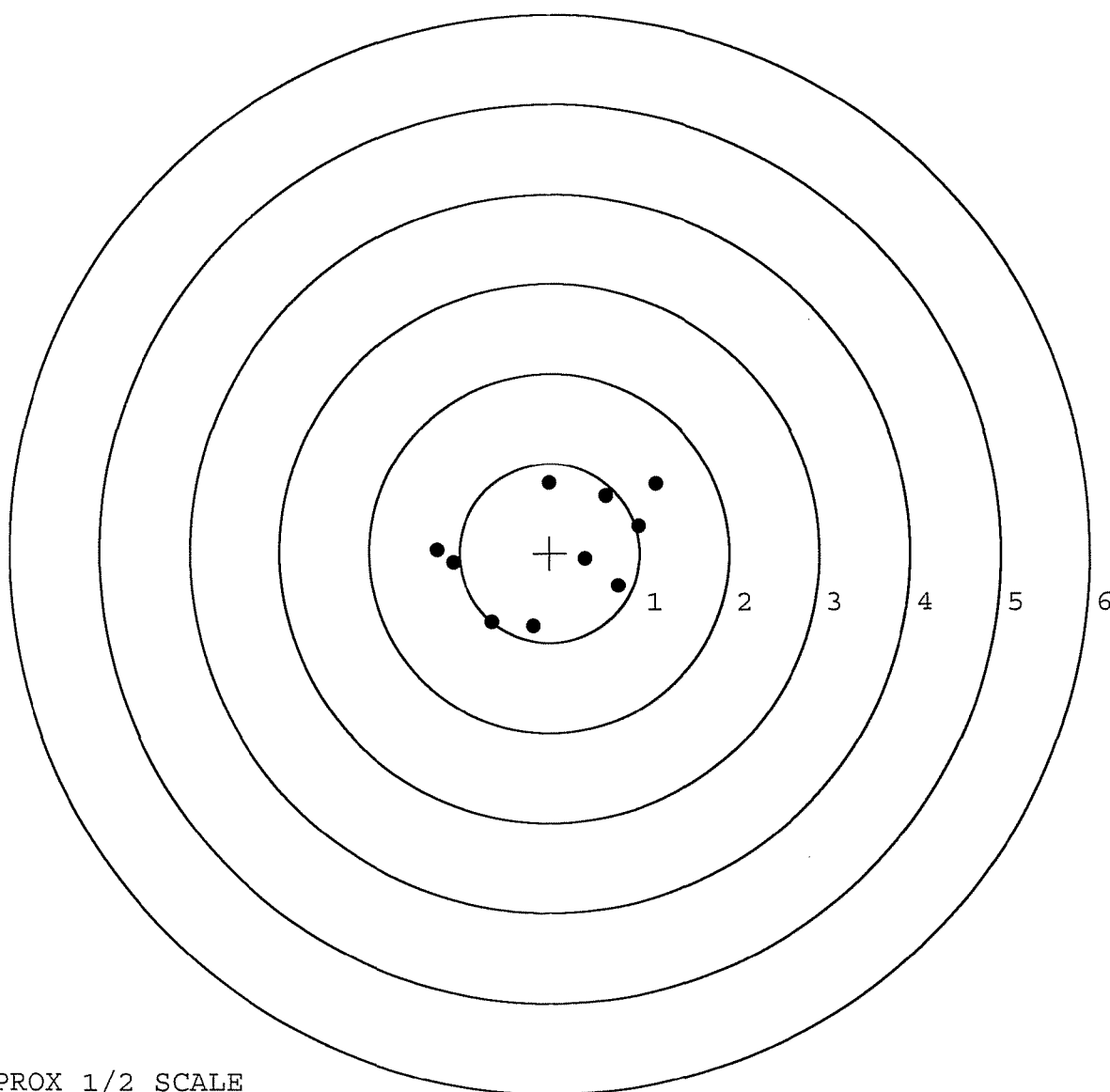
MEAN RADIUS: 0.945

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.400	-0.073
2:	0.763	-0.369
3:	0.993	0.304
4:	1.183	0.768
5:	0.629	0.638
6:	-0.012	0.781
7:	-1.068	-0.109
8:	-1.251	0.034
9:	-0.646	-0.774
10:	-0.191	-0.821



TARGET APPROX 1/2 SCALE

BARBER - M24 0097899

SERIAL NUMBER: G6521198. __0

TARGET NUMBER: 2

FILE DATE: 11/04/2005

FILE TIME: 12:32

X CENTROID: -0.020

Y CENTROID: -0.087

POA TO CENTROID: 0.090

HORZ SPREAD: 1.724

VERT SPREAD: 2.500

GROUP SPREAD: 2.673

MIN RADIUS: 0.307

MAX RADIUS: 1.649

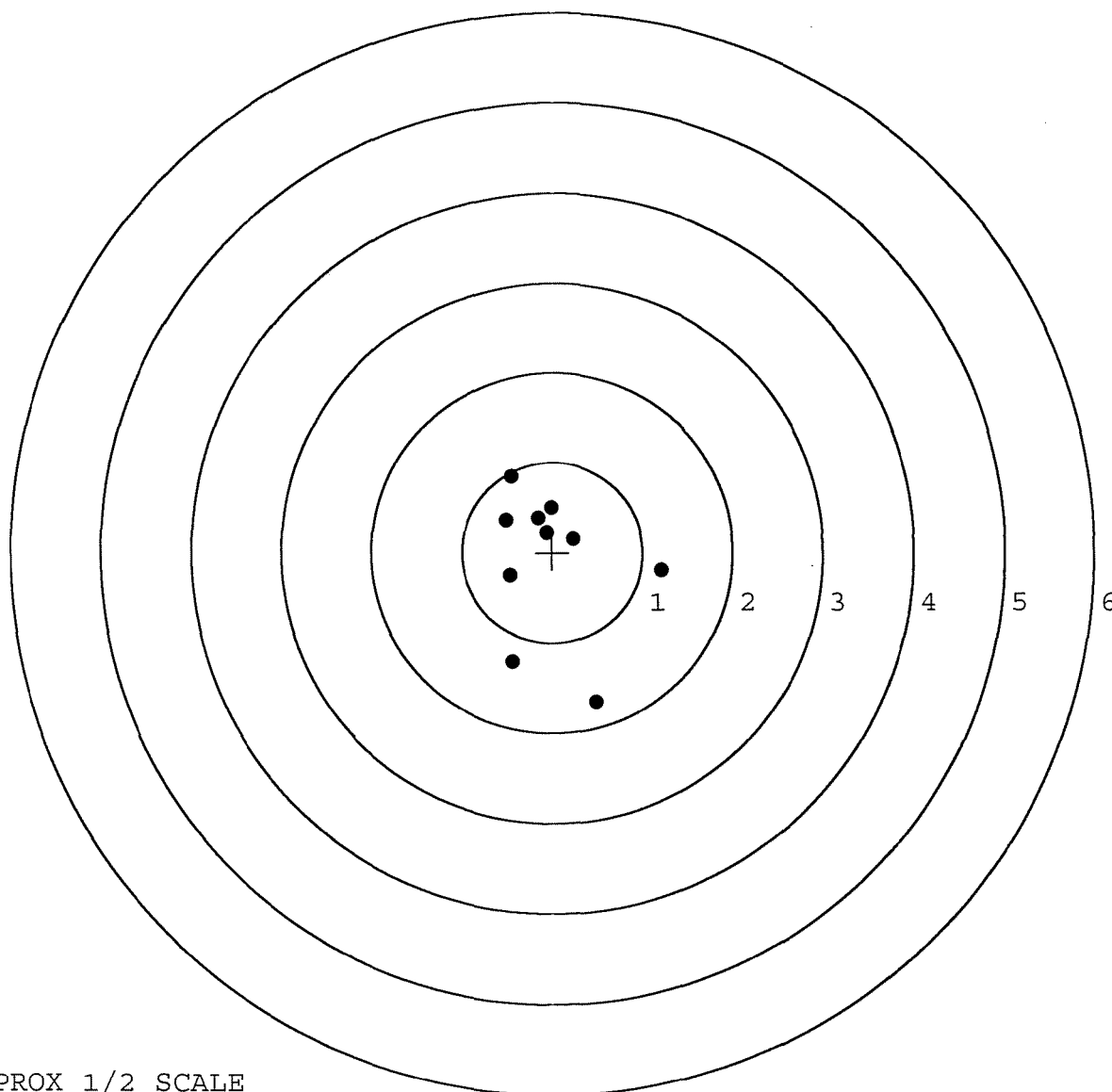
MEAN RADIUS: 0.798

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.237	0.152
2:	-0.015	0.492
3:	-0.162	0.375
4:	-0.517	0.357
5:	-0.460	0.844
6:	1.207	-0.194
7:	-0.472	-0.253
8:	-0.441	-1.207
9:	0.487	-1.656
10:	-0.062	0.217



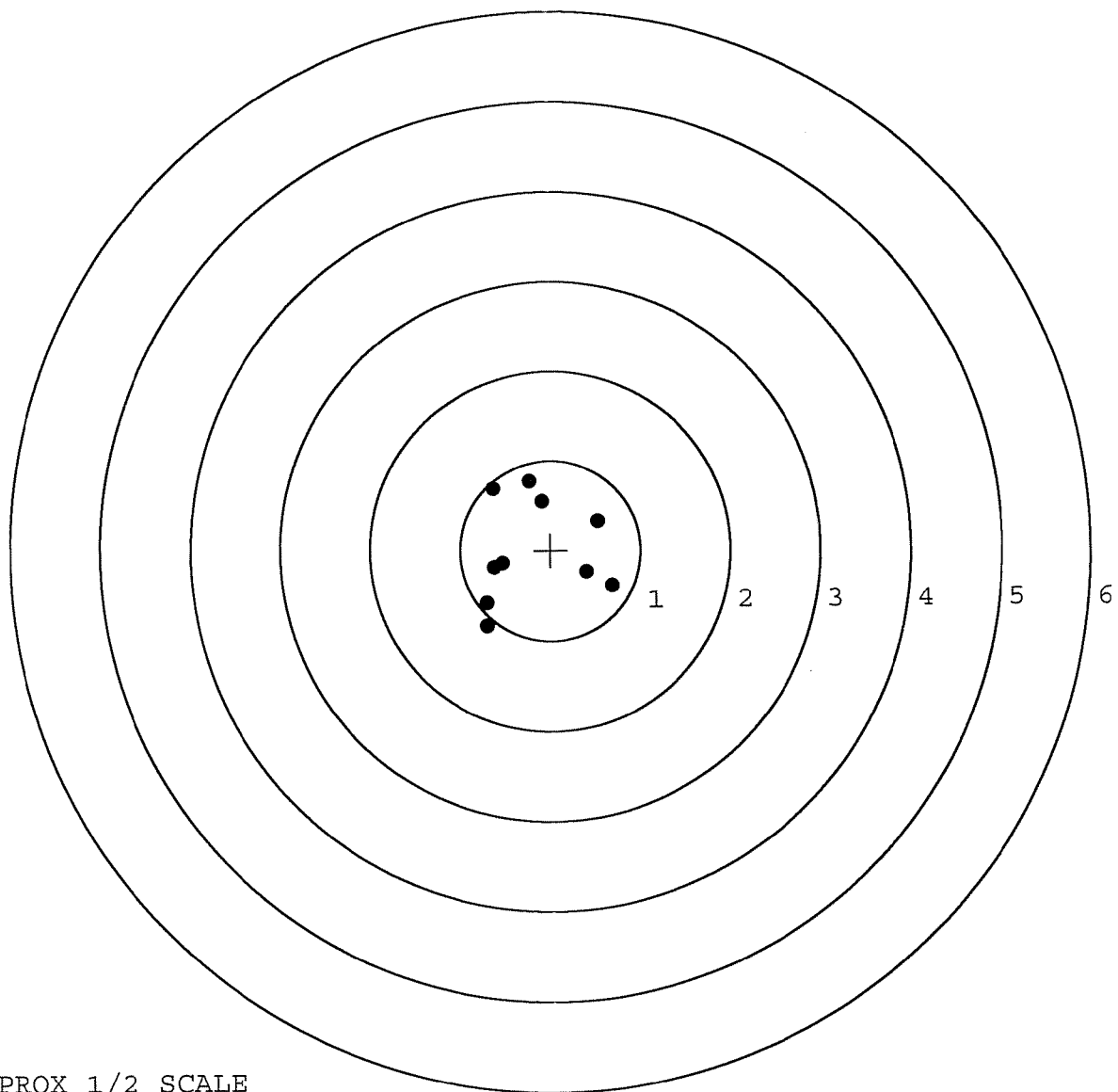
TARGET APPROX 1/2 SCALE

BARBER - M24 0097900

SERIAL NUMBER: G6521198. __0
TARGET NUMBER: 3
FILE DATE: 11/04/2005
FILE TIME: 12:32

	POINT#	X	Y
	1:	0.405	-0.243
	2:	0.684	-0.395
	3:	0.529	0.325
	4:	-0.095	0.546
	5:	-0.236	0.770
	6:	-0.637	0.693
	7:	-0.538	-0.141
	8:	-0.713	-0.586
	9:	-0.713	-0.834
	10:	-0.630	-0.191

X CENTROID: -0.194
Y CENTROID: -0.006
POA TO CENTROID: 0.194
HORZ SPREAD: 1.397
VERT SPREAD: 1.604
GROUP SPREAD: 1.699
MIN RADIUS: 0.369
MAX RADIUS: 0.977
MEAN RADIUS: 0.716
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



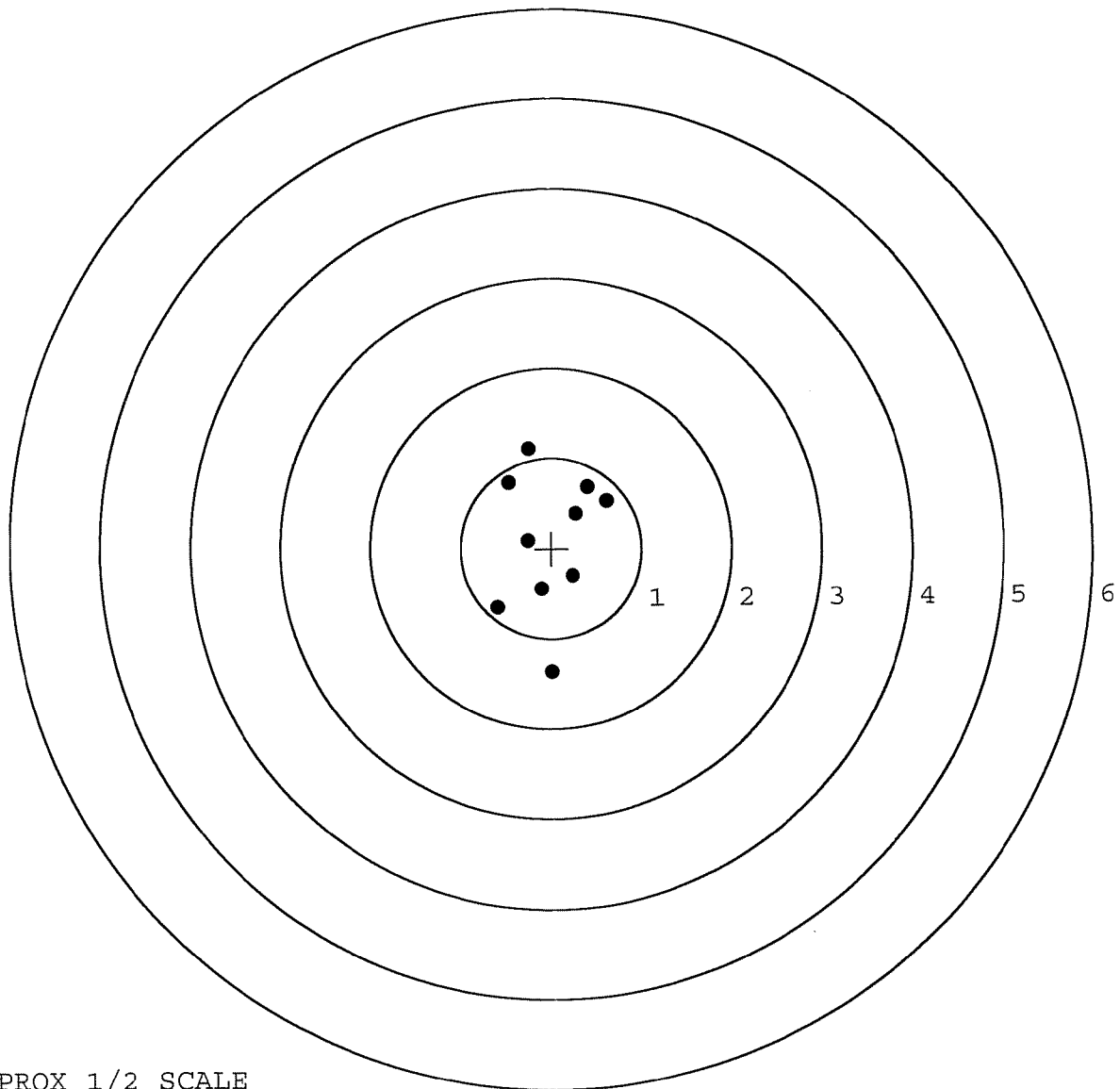
TARGET APPROX 1/2 SCALE

BARBER - M24 0097901

SERIAL NUMBER: G6521198. __0
TARGET NUMBER: 4
FILE DATE: 11/04/2005
FILE TIME: 12:32

X CENTROID: -0.018
Y CENTROID: 0.075
POA TO CENTROID: 0.077
HORZ SPREAD: 1.219
VERT SPREAD: 2.474
GROUP SPREAD: 2.486
MIN RADIUS: 0.248
MAX RADIUS: 1.444
MEAN RADIUS: 0.741
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.274	0.386
2:	0.615	0.524
3:	0.411	0.679
4:	-0.470	0.732
5:	-0.249	1.105
6:	-0.266	0.093
7:	-0.120	-0.452
8:	0.235	-0.303
9:	-0.604	-0.647
10:	-0.008	-1.369



TARGET APPROX 1/2 SCALE

BARBER - M24 0097902

SERIAL NUMBER: G6521198. __0

TARGET NUMBER: 5

FILE DATE: 11/04/2005

FILE TIME: 12:32

X CENTROID: -0.099

Y CENTROID: 0.072

POA TO CENTROID: 0.122

HORZ SPREAD: 1.973

VERT SPREAD: 1.953

GROUP SPREAD: 2.300

MIN RADIUS: 0.126

MAX RADIUS: 1.309

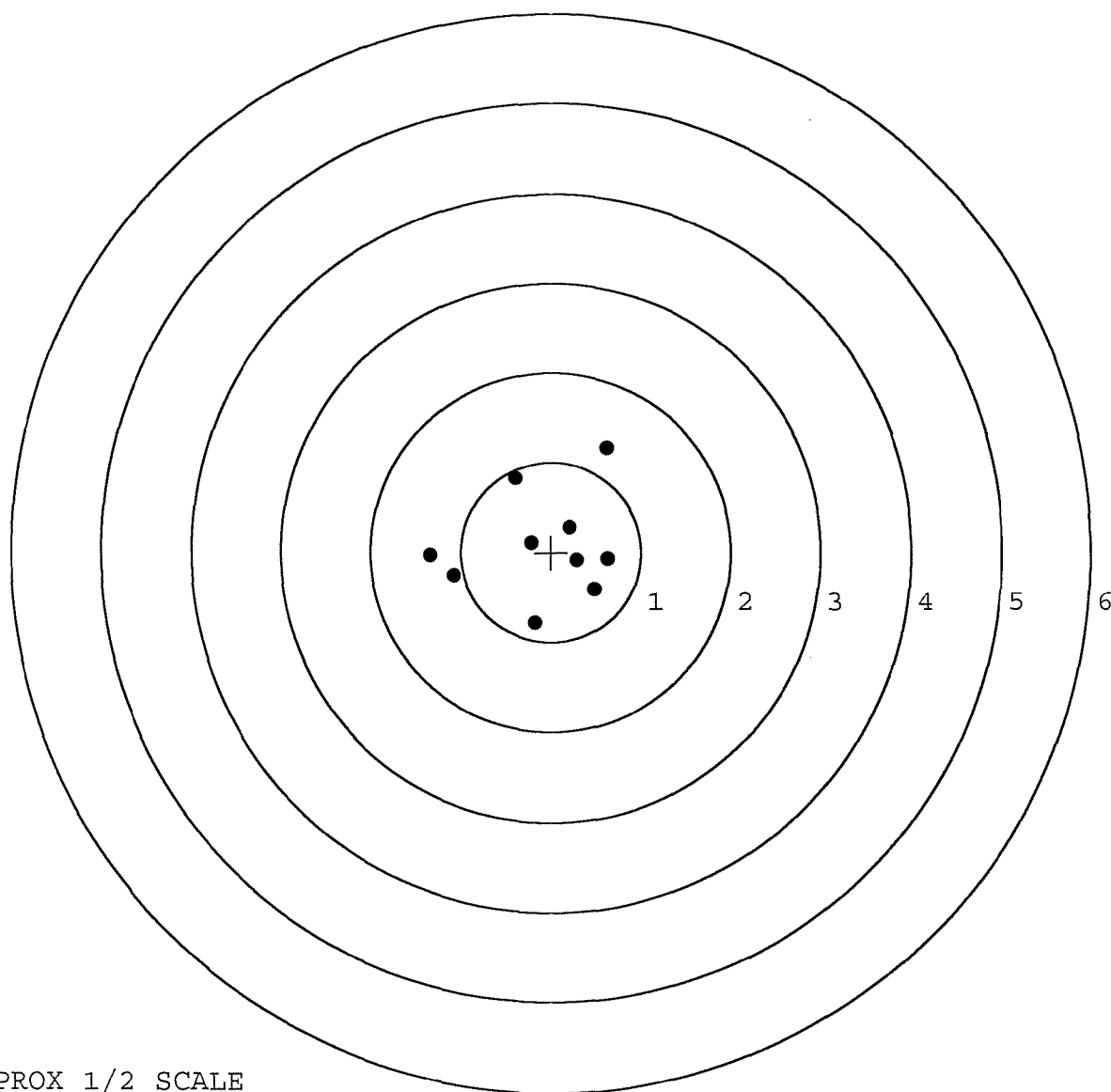
MEAN RADIUS: 0.769

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.207	0.276
2:	0.287	-0.091
3:	0.632	-0.067
4:	0.487	-0.415
5:	-0.180	-0.791
6:	-0.220	0.107
7:	-1.085	-0.257
8:	-1.341	-0.034
9:	-0.403	0.825
10:	0.624	1.162



TARGET APPROX 1/2 SCALE