

BARBER - M24 0154264

64461647

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

BARBER - M24 0154264 M2400154303

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



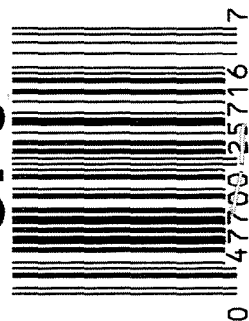
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6461647

UPC



ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6461647

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10-4-05	RTZ
440	PROOF		10-5-05	BG
460	CHECK HEADSPACE	MAGNA-FLUX	10-5-05	BG
470	DIS-ASSEMBLE ACTION	INSPECTED	10-6-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OPERATOR <i>mmf</i>	10/10/05	<i>mmf</i>
500	ROLLMARK CALIBER		10-10-05	CW
510	DRILL AND TAP SIGHT HOLES		10-7-05	TRLW
520	GOFF BLAST BBL / REC		10-14-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/19/05	RB
	(BOLT)		10/19/05	RB
560	RE-ASSEMBLE ACTION		10/20/05	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/26/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/26/05	MTM
	D) OIL FIRING PIN ASSEMBLY		10-28-05	RTZ
	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>7 lb</u> <u>7 lb</u> <u>7 lb</u>	11-2-05	BC
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lb</u> <u>3 lb</u> <u>3 lb</u>	11-2-05	BC
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.026</u> <u>.025</u>	11-2-05	BC
	J) ASSEMBLE STOCK		10-28-05	RL
	K) ASSEMBLE SWIVEL STUDS		11-2-05	BC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-2-05	BC
	M) IRON SIGHT ALIGNMENT		11-2-05	BC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-2-05	BC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/28/05	mgj
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/28/05	mgj
670	FINAL INSPECTION A) HEADSPACE		11-2-05	BC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.81</u> <u>2.95</u> <u>2.85</u> <u>2.75</u> <u>2.64</u>	10-31-05	TRW
	C) FUNCTION		11-2-05	BC
690	PACK			

BARBER - M24 0154269AVERAGE 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. 10-27-05

DATE

TESTER

S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.43	2.69		2.62	
PULL #2	2.47	2.68		2.52	
PULL #3	2.55	2.44		2.55	
PULL #4	2.49	2.67		2.58	
PULL #5	2.54	2.43		2.54	
TOTAL	12.48	12.93		12.81	
AVERAGE	2.50	2.59		2.56	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	2.94		
PULL #2	3.19	3.28		
PULL #3	3.13	3.21		
PULL #4	3.23	2.83		
PULL #5	3.13	3.23		
TOTAL	15.94	15.49		
AVERAGE	3.19	3.10		

	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	3.97	4.10		3.83
PULL #2	4.25	3.78		3.91
PULL #3	3.88	4.18		3.97
PULL #4	4.25	4.25		4.00
PULL #5	3.88	4.18		4.00
TOTAL	20.23	20.49		19.71
AVERAGE	4.05	4.10		3.94

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461647.___0
FILE DATE AND TIME: 10/28/2005 17:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.042
The Average Y Centroid of the Five Target Set:	0.062
The Average Point of Impact of the Five Target Set:	0.075
The Average Mean Radius of the Five Target Set:	0.728
The Distance from POA to Centroid Target #1:	0.146
The Distance from Centroid Target #2 to Centroid Target #1:	0.176
The Distance from Centroid Target #3 to Centroid Target #1:	0.208
The Distance from Centroid Target #4 to Centroid Target #1:	0.106
The Distance from Centroid Target #5 to Centroid Target #1:	0.300

BARBER - M24 0154271

SERIAL NUMBER: G6461647. __0

TARGET NUMBER: 1

FILE DATE: 10/28/2005

FILE TIME: 17:59

POINT#	X	Y
1:	-0.032	0.109
2:	0.036	-0.191
3:	0.377	-0.283
4:	0.794	-0.475
5:	-0.016	-0.968
6:	-0.475	-0.547
7:	-0.497	0.296
8:	0.018	1.081
9:	0.709	1.338
10:	0.309	0.443

X CENTROID: 0.122

Y CENTROID: 0.080

POA TO CENTROID: 0.146

HORZ SPREAD: 1.291

VERT SPREAD: 2.306

GROUP SPREAD: 2.417

MIN RADIUS: 0.157

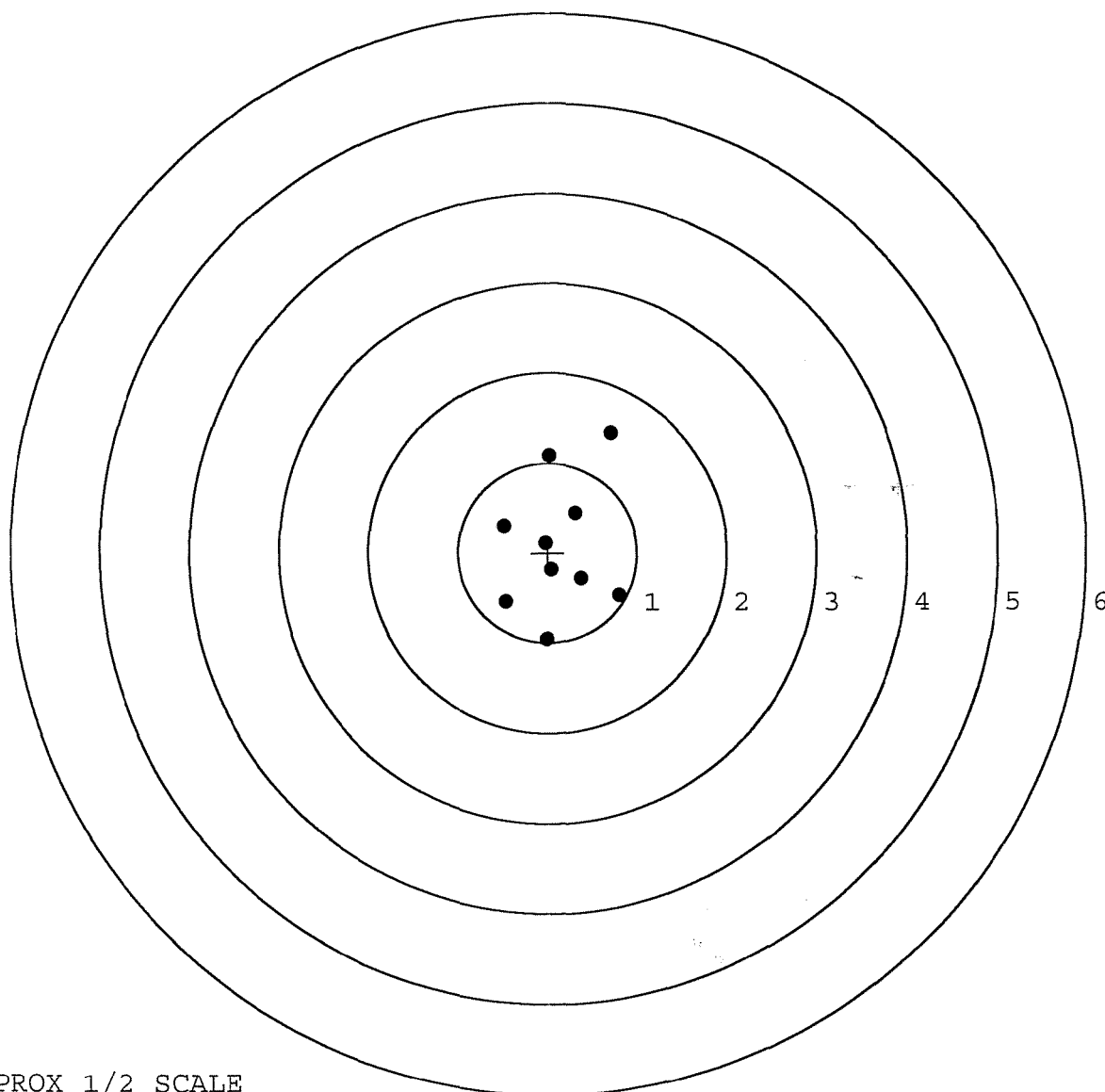
MAX RADIUS: 1.388

MEAN RADIUS: 0.714

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



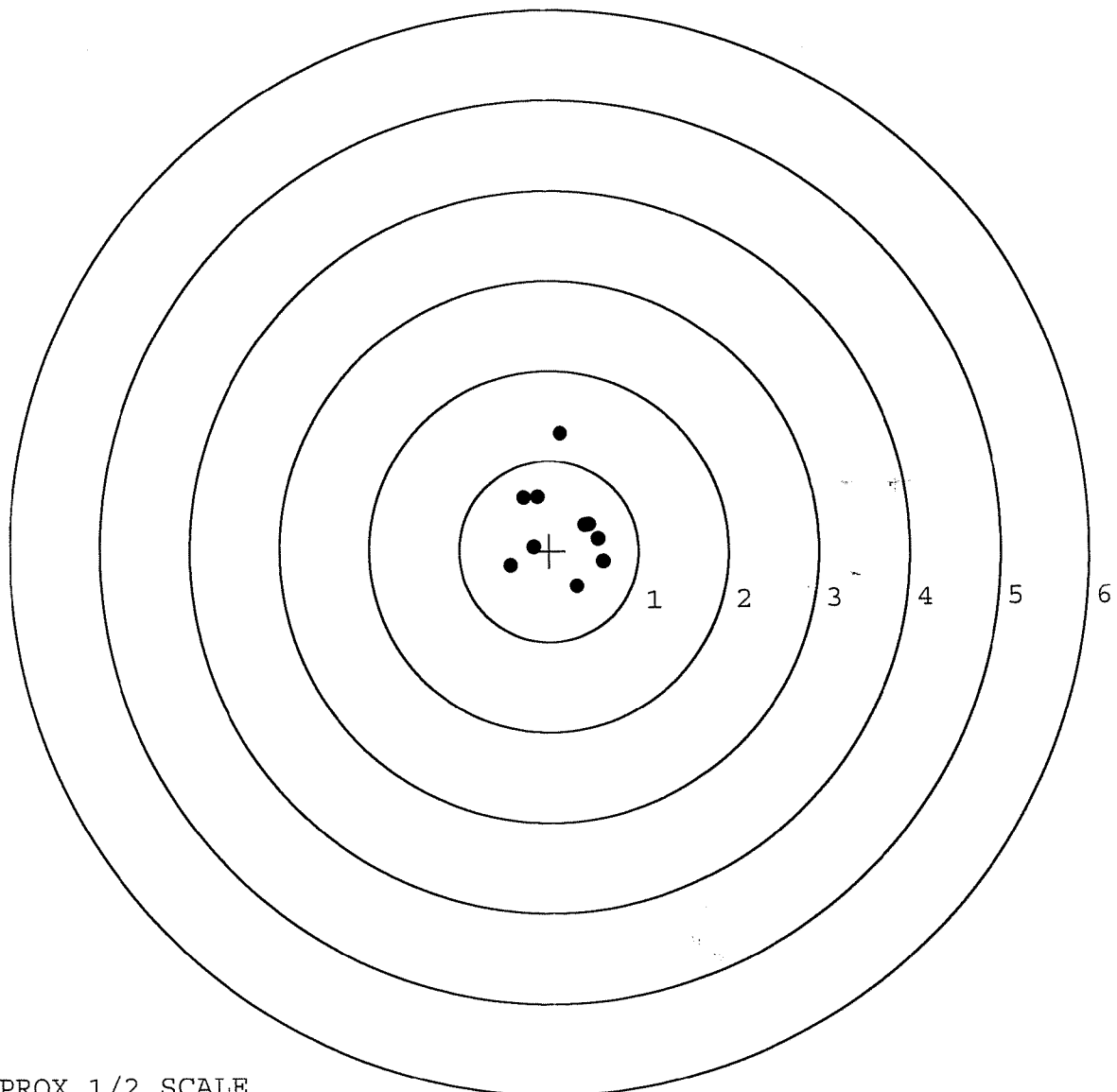
TARGET APPROX 1/2 SCALE

BARBER - M24 0154272

SERIAL NUMBER: G6461647. 0
TARGET NUMBER: 2
FILE DATE: 10/28/2005
FILE TIME: 17:59

POINT#	X	Y
1:	0.451	0.293
2:	0.140	1.302
3:	-0.130	0.595
4:	-0.436	-0.166
5:	0.310	-0.395
6:	0.406	0.283
7:	0.550	0.128
8:	0.605	-0.126
9:	-0.177	0.042
10:	-0.286	0.592

X CENTROID: 0.143
Y CENTROID: 0.255
POA TO CENTROID: 0.292
HORZ SPREAD: 1.041
VERT SPREAD: 1.697
GROUP SPREAD: 1.705
MIN RADIUS: 0.264
MAX RADIUS: 1.047
MEAN RADIUS: 0.540
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



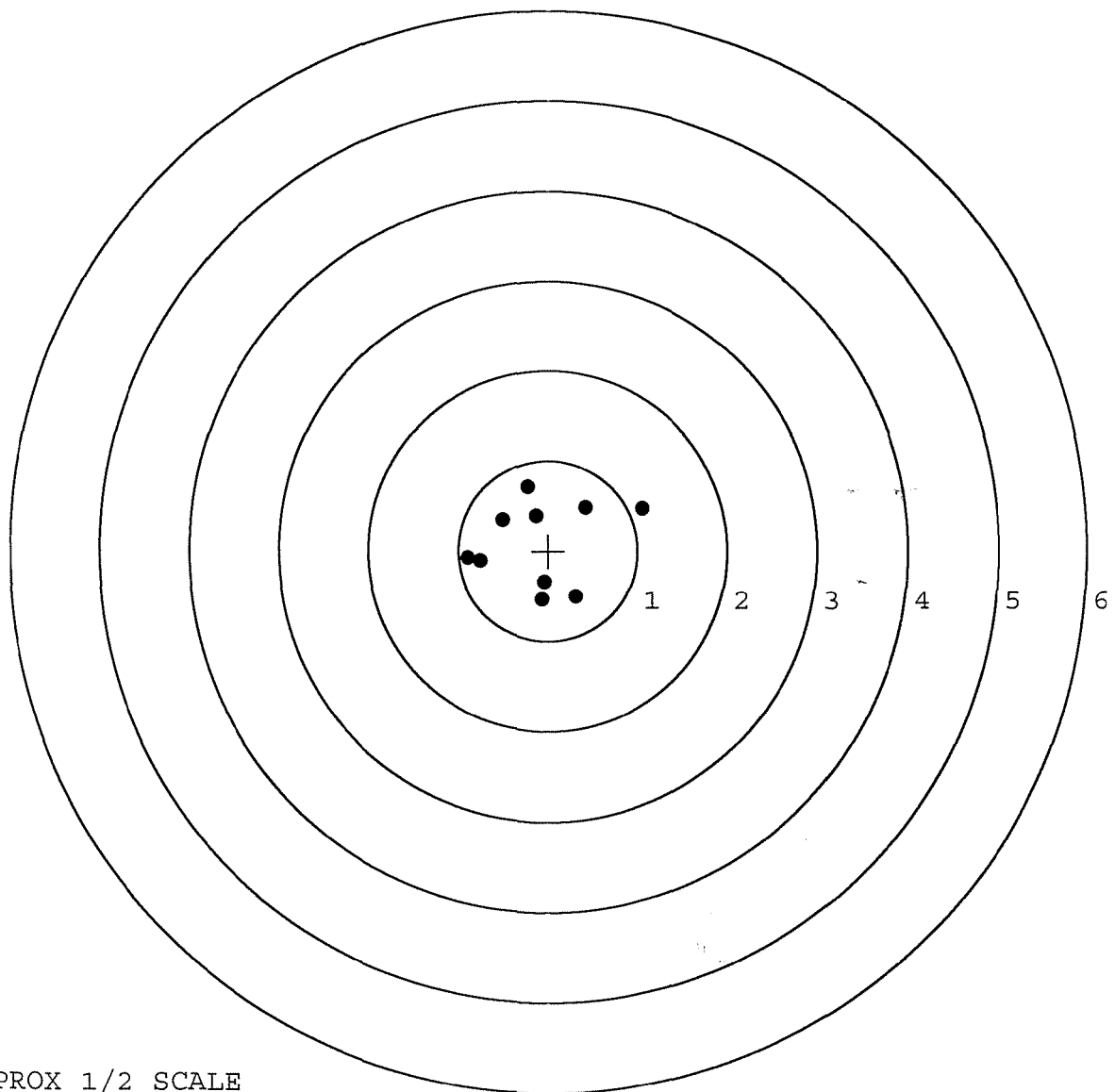
TARGET APPROX 1/2 SCALE

BARBER - M24 0154273

SERIAL NUMBER: G6461647. __0
TARGET NUMBER: 3
FILE DATE: 10/28/2005
FILE TIME: 17:59

POINT#	X	Y
1:	0.424	0.481
2:	1.054	0.468
3:	-0.139	0.392
4:	-0.228	0.707
5:	-0.512	0.343
6:	-0.898	-0.085
7:	-0.758	-0.116
8:	-0.052	-0.353
9:	-0.067	-0.541
10:	0.317	-0.513

X CENTROID: -0.086
Y CENTROID: 0.078
POA TO CENTROID: 0.116
HORZ SPREAD: 1.952
VERT SPREAD: 1.248
GROUP SPREAD: 2.029
MIN RADIUS: 0.318
MAX RADIUS: 1.205
MEAN RADIUS: 0.661
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



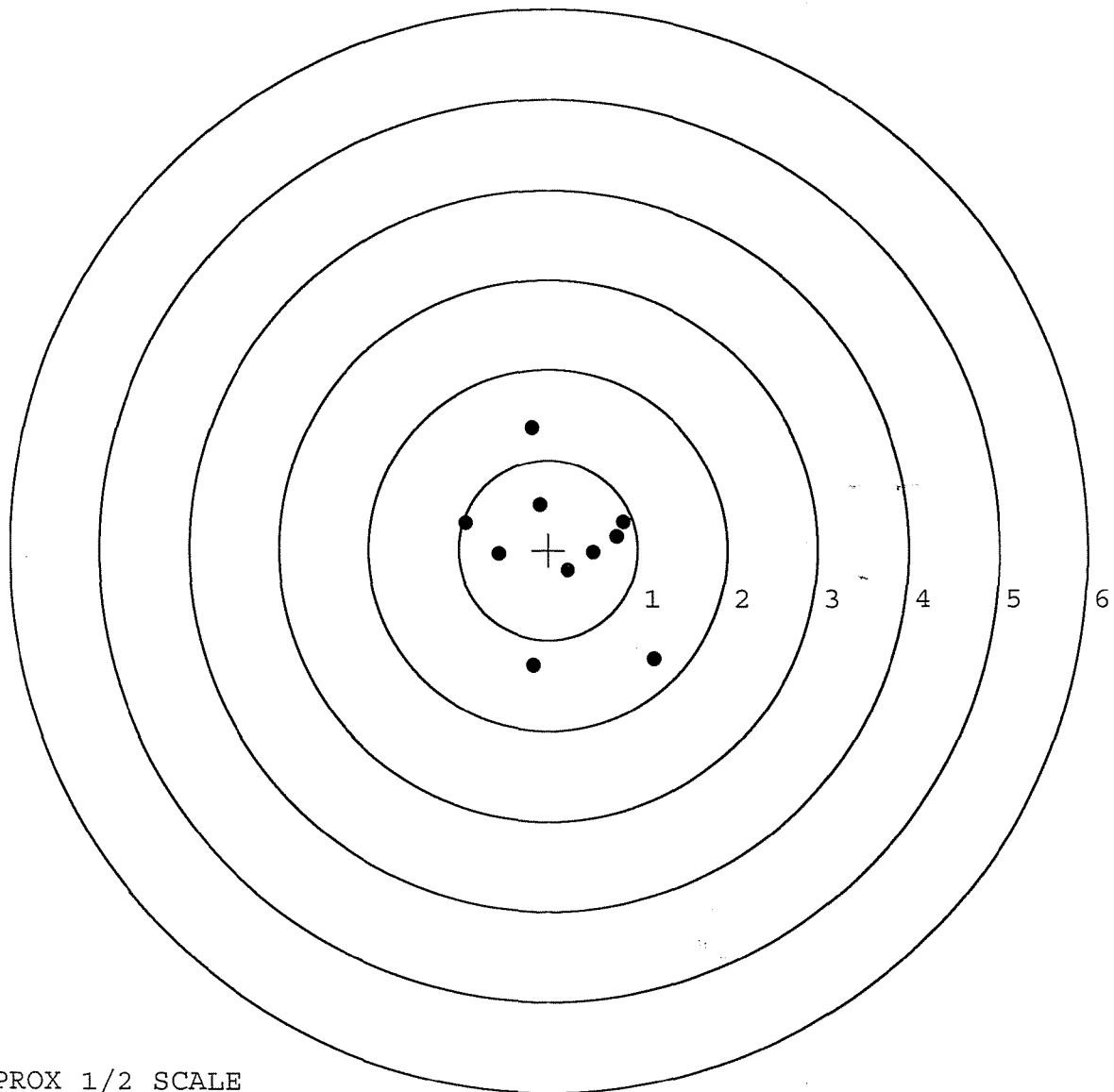
TARGET APPROX 1/2 SCALE

BARBER - M24 0154274

SERIAL NUMBER: G6461647. 0
TARGET NUMBER: 4
FILE DATE: 10/28/2005
FILE TIME: 17:59

POINT#	X	Y
1:	-0.095	0.505
2:	-0.188	1.357
3:	-0.922	0.299
4:	-0.555	-0.053
5:	-0.168	-1.282
6:	0.501	-0.032
7:	0.762	0.147
8:	0.834	0.312
9:	1.184	-1.217
10:	0.219	-0.230

X CENTROID: 0.157
Y CENTROID: -0.019
POA TO CENTROID: 0.158
HORZ SPREAD: 2.106
VERT SPREAD: 2.639
GROUP SPREAD: 2.917
MIN RADIUS: 0.219
MAX RADIUS: 1.578
MEAN RADIUS: 0.866
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0154275

SERIAL NUMBER: G6461647. __0

TARGET NUMBER: 5

FILE DATE: 10/28/2005

FILE TIME: 17:59

POINT#	X	Y
1:	-0.359	-0.189
2:	-0.289	-0.538
3:	-0.245	-1.058
4:	-0.904	-0.945
5:	-1.522	0.165
6:	0.404	0.334
7:	0.731	0.355
8:	0.450	0.774
9:	0.823	-0.260
10:	-0.382	0.524

X CENTROID: -0.129

Y CENTROID: -0.084

POA TO CENTROID: 0.154

HORZ SPREAD: 2.345

VERT SPREAD: 1.832

GROUP SPREAD: 2.383

MIN RADIUS: 0.253

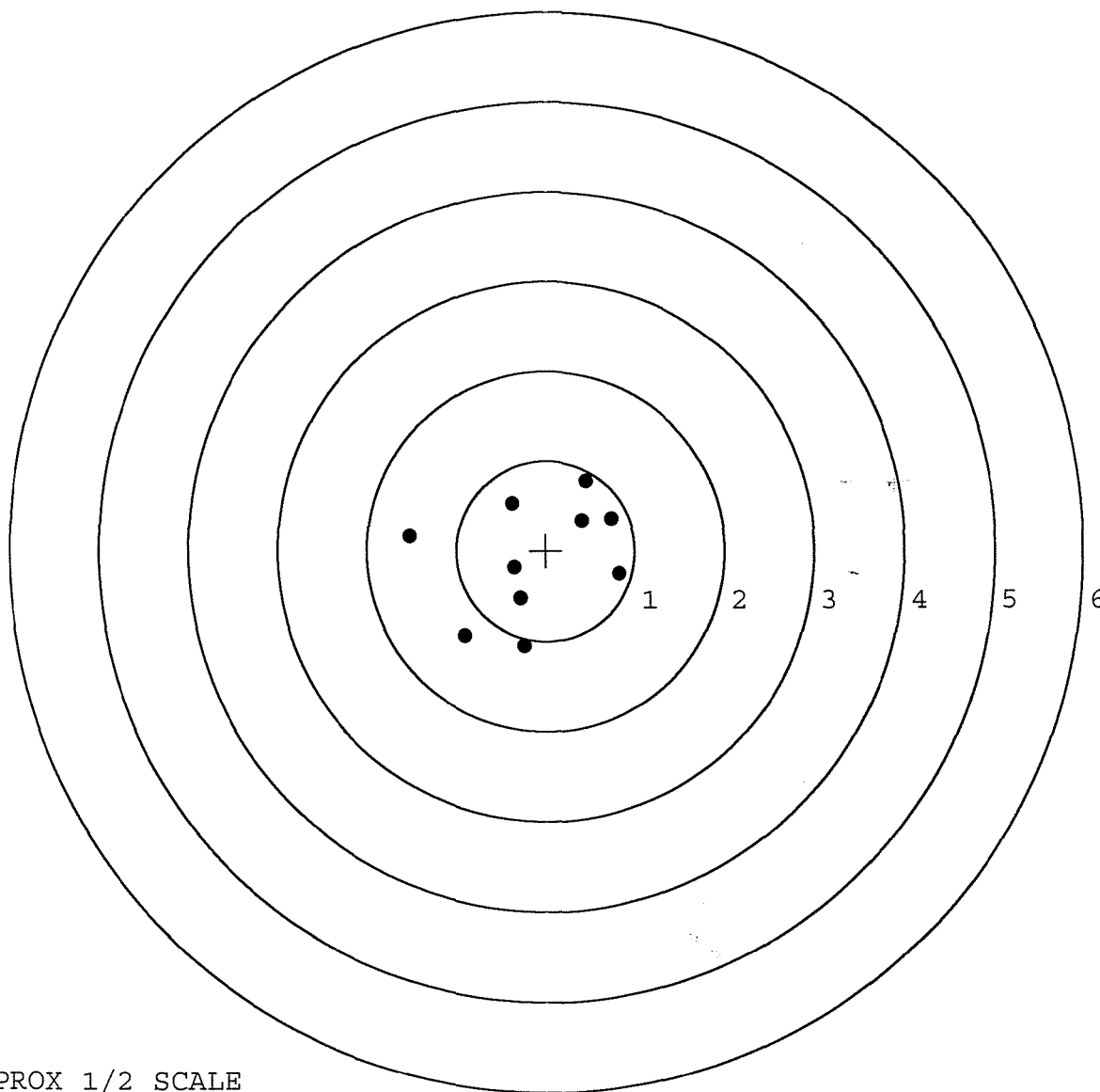
MAX RADIUS: 1.415

MEAN RADIUS: 0.859

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE