

BARBER - M24 0087589

G 6577261

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0087589~~ M2400087628

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

- INSTRUCTION BOOK 3518

proof of purchase



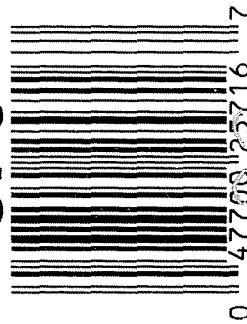
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6577261

UPC



DD FORM

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.



M-24
BARBER - M24 0087592 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577261

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	RTL
420	ASSEMBLE ACTION		10-12-06	RTL
430	ASSEMBLE TO STOCK			
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE		10-13-06	TRW
470	DIS-ASSEMBLE ACTION		10-13-06	DK
480	MAGNAFLUX BBL ACTION		10/14/06	WWD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-13-06	CW
510	DRILL AND TAP SIGHT HOLES		10-13-06	TRW
520	GOFF BLAST BBL / REC		10-16-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/19/06	TR
560	RE-ASSEMBLE ACTION		11-8-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-8-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-8-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-21-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

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KINZER V. REMINGTON**

BARBER - M24 0087592 **M240087592** **87631**

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	11/29/06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>3.5</u> <u>3.5</u>	11/29/06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1.023</u> <u>1.024</u> <u>1.024</u>	11/29/06	DA
	J) ASSEMBLE STOCK		11-28-06	BLG
	K) ASSEMBLE SWIVEL STUDS		12-6-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-6-06	BLG
	M) IRON SIGHT ALIGNMENT		12-6-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-6-06	BLG
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	11-28-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/28/06	9129
670	FINAL INSPECTION A) HEADSPACE		12-6-06	BLG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.90</u> <u>2.18</u> <u>2.17</u> <u>2.20</u> <u>2.19</u>	11/29/06	DA
	C) FUNCTION		12-6-06	BLG
690	PACK		12/8/06	RA

F004 REV 5/2006

BARBER - M24 0087594AVERAGE 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)

DATE 11-7-06TESTER SD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.45	2.47		2.30	
PULL #2	2.50	2.44		2.28	
PULL #3	2.40	2.52		2.39	
PULL #4	2.49	2.46		2.31	
PULL #5	2.59	2.37		2.32	
TOTAL	1243	1226		1160	
AVERAGE	248	245		232	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.27		
PULL #2	3.00	3.17		
PULL #3	3.00	3.12		
PULL #4	3.21	3.10		
PULL #5	3.08	3.03		
TOTAL	1540	1569		
AVERAGE	308	313		

	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	4.11	4.28		4.16
PULL #2	4.05	4.26		4.27
PULL #3	4.08	4.28		4.23
PULL #4	4.05	4.19		4.25
PULL #5	4.18	4.15		4.22
TOTAL	2047	2116		2113
AVERAGE	409	423		422

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577261.___0

FILE DATE AND TIME: 11/29/2006 06:09

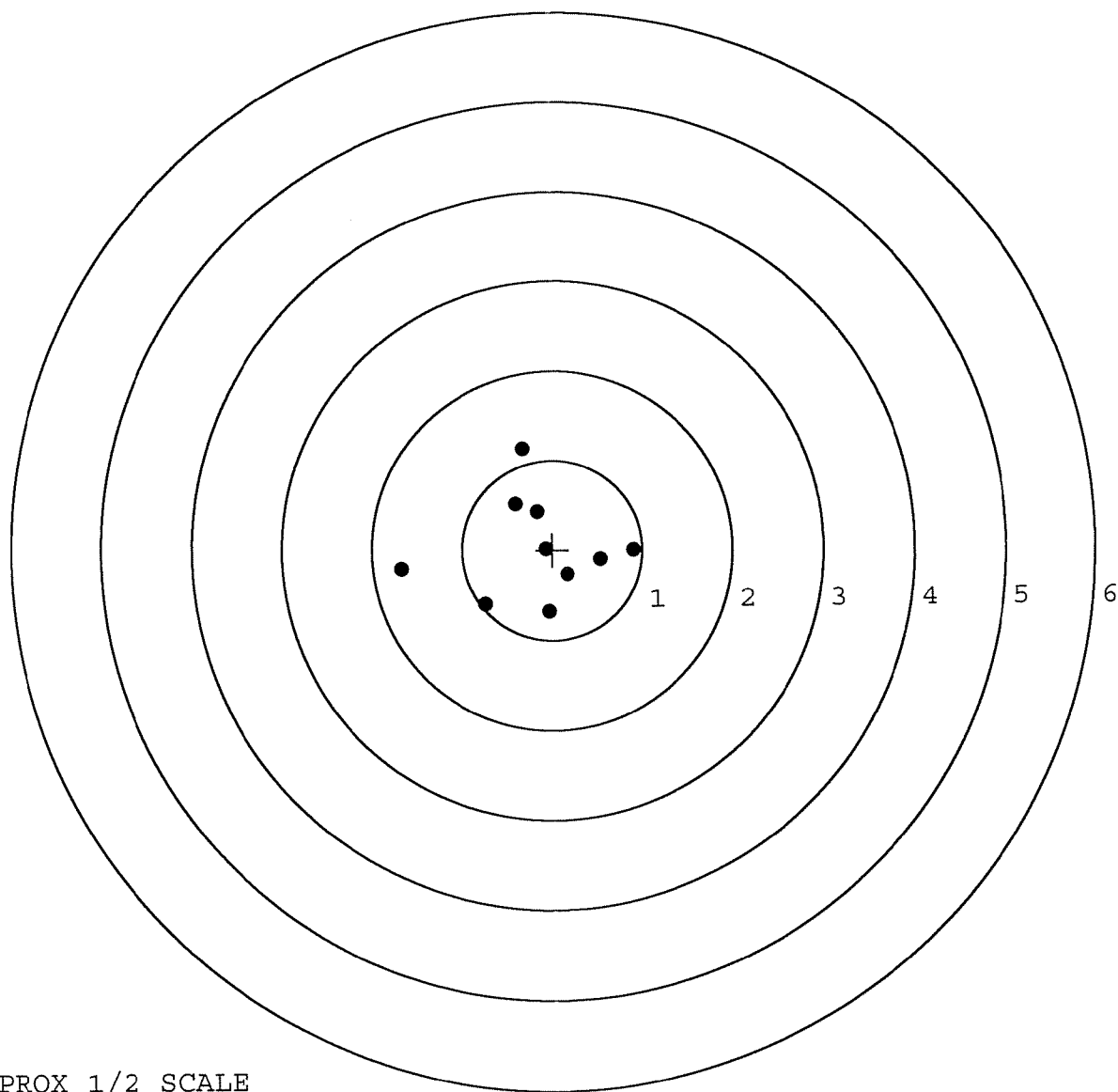
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.091
The Average Y Centroid of the Five Target Set:	-0.083
The Average Point of Impact of the Five Target Set:	0.123
The Average Mean Radius of the Five Target Set:	0.723
The Distance from POA to Centroid Target #1:	0.184
The Distance from Centroid Target #2 to Centroid Target #1:	0.189
The Distance from Centroid Target #3 to Centroid Target #1:	0.113
The Distance from Centroid Target #4 to Centroid Target #1:	0.320
The Distance from Centroid Target #5 to Centroid Target #1:	0.085

BARBER - M24 0087596

SERIAL NUMBER: G6577261. __0
TARGET NUMBER: 1
FILE DATE: 11/29/2006
FILE TIME: 06:09

		POINT#	X	Y
		1:	-1.676	-0.209
		2:	-0.748	-0.603
		3:	-0.041	-0.688
		4:	0.902	-0.007
X CENTROID:	-0.183	5:	0.540	-0.111
Y CENTROID:	0.018	6:	0.169	-0.276
POA TO CENTROID:	0.184	7:	-0.074	0.013
HORZ SPREAD:	2.578	8:	-0.168	0.421
VERT SPREAD:	1.820	9:	-0.408	0.509
GROUP SPREAD:	2.586	10:	-0.328	1.132
MIN RADIUS:	0.109			
MAX RADIUS:	1.510			
MEAN RADIUS:	0.752			
# IN 1 IN DIAMETER:	3			
# IN 2 IN DIAMETER:	7			
# in 3 IN DIAMETER:	9			



TARGET APPROX 1/2 SCALE

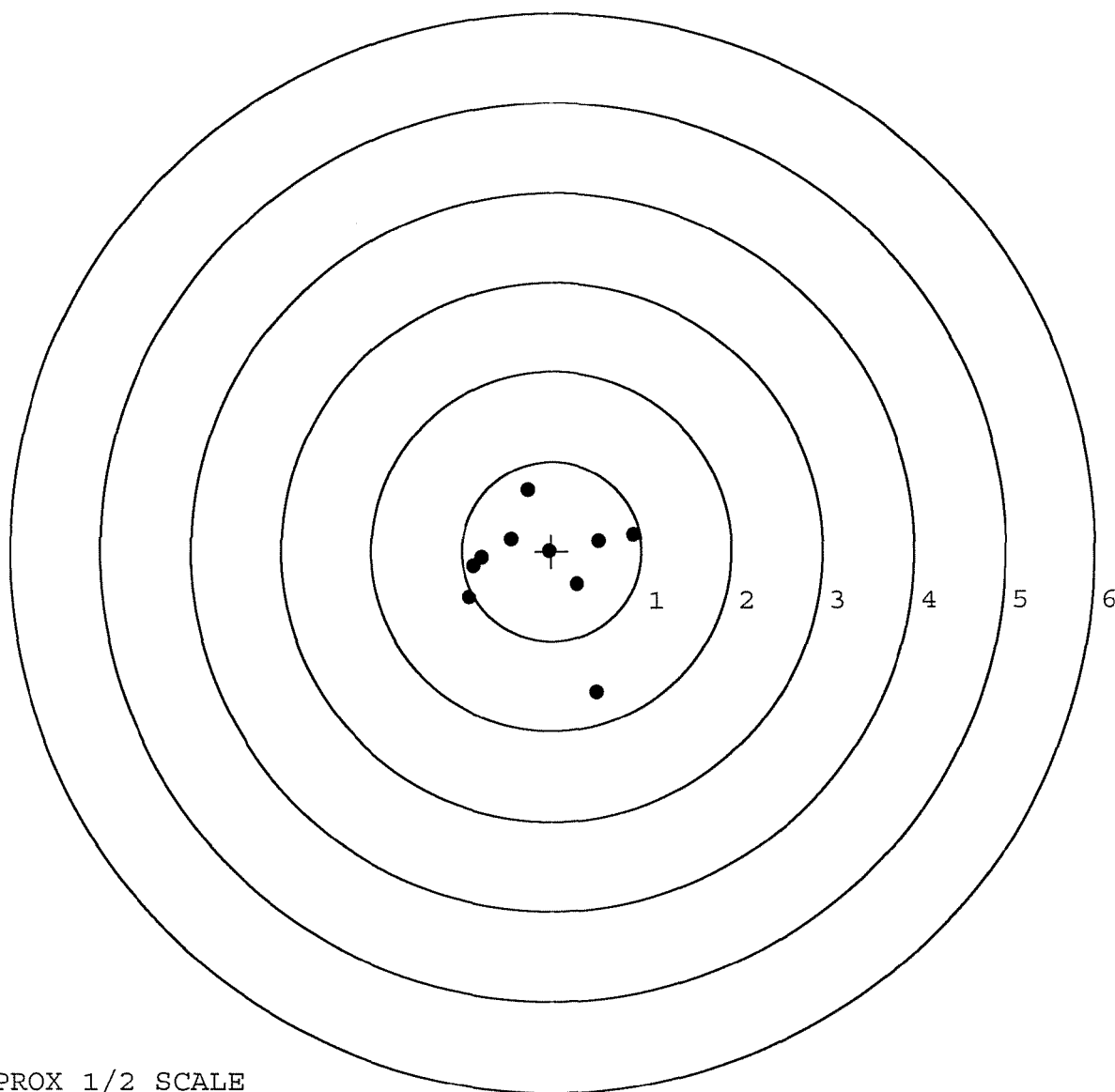
BARBER - M24 0087597

SERIAL NUMBER: G6577261. __0
TARGET NUMBER: 2
FILE DATE: 11/29/2006
FILE TIME: 06:09

POINT#	X	Y
1:	0.502	-1.567
2:	0.912	0.180
3:	0.529	0.119
4:	0.283	-0.370
5:	-0.031	0.000
6:	-0.269	0.683
7:	-0.458	0.138
8:	-0.778	-0.072
9:	-0.922	-0.514
10:	-0.868	-0.161

X CENTROID: -0.110
Y CENTROID: -0.156
POA TO CENTROID: 0.191
HORZ SPREAD: 1.834
VERT SPREAD: 2.250
GROUP SPREAD: 2.378
MIN RADIUS: 0.175
MAX RADIUS: 1.538
MEAN RADIUS: 0.756

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

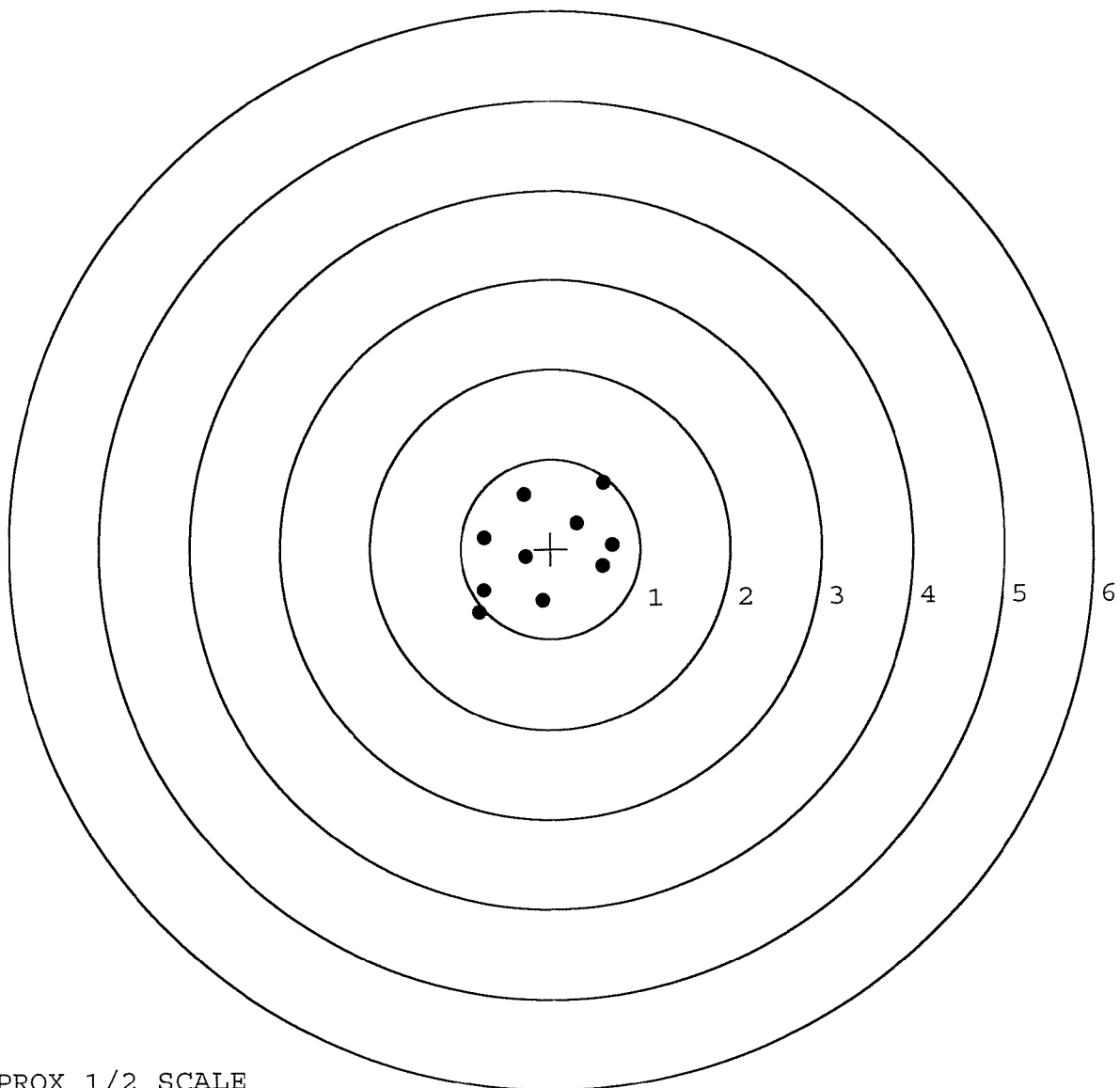


TARGET APPROX 1/2 SCALE

BARBER - M24 0087598

SERIAL NUMBER: G6577261. __0
TARGET NUMBER: 3
FILE DATE: 11/29/2006
FILE TIME: 06:09

	POINT#	X	Y
	1:	0.582	-0.199
	2:	0.689	0.044
	3:	0.299	0.284
	4:	0.600	0.733
X CENTROID:	5:	-0.099	-0.582
Y CENTROID:	6:	-0.285	-0.092
POA TO CENTROID:	7:	-0.299	0.603
HORZ SPREAD:	8:	-0.734	0.127
VERT SPREAD:	9:	-0.797	-0.711
GROUP SPREAD:	10:	-0.746	-0.462
MIN RADIUS:		0.216	
MAX RADIUS:		1.018	
MEAN RADIUS:		0.686	
# IN 1 IN DIAMETER:		2	
# IN 2 IN DIAMETER:		9	
# in 3 IN DIAMETER:		10	



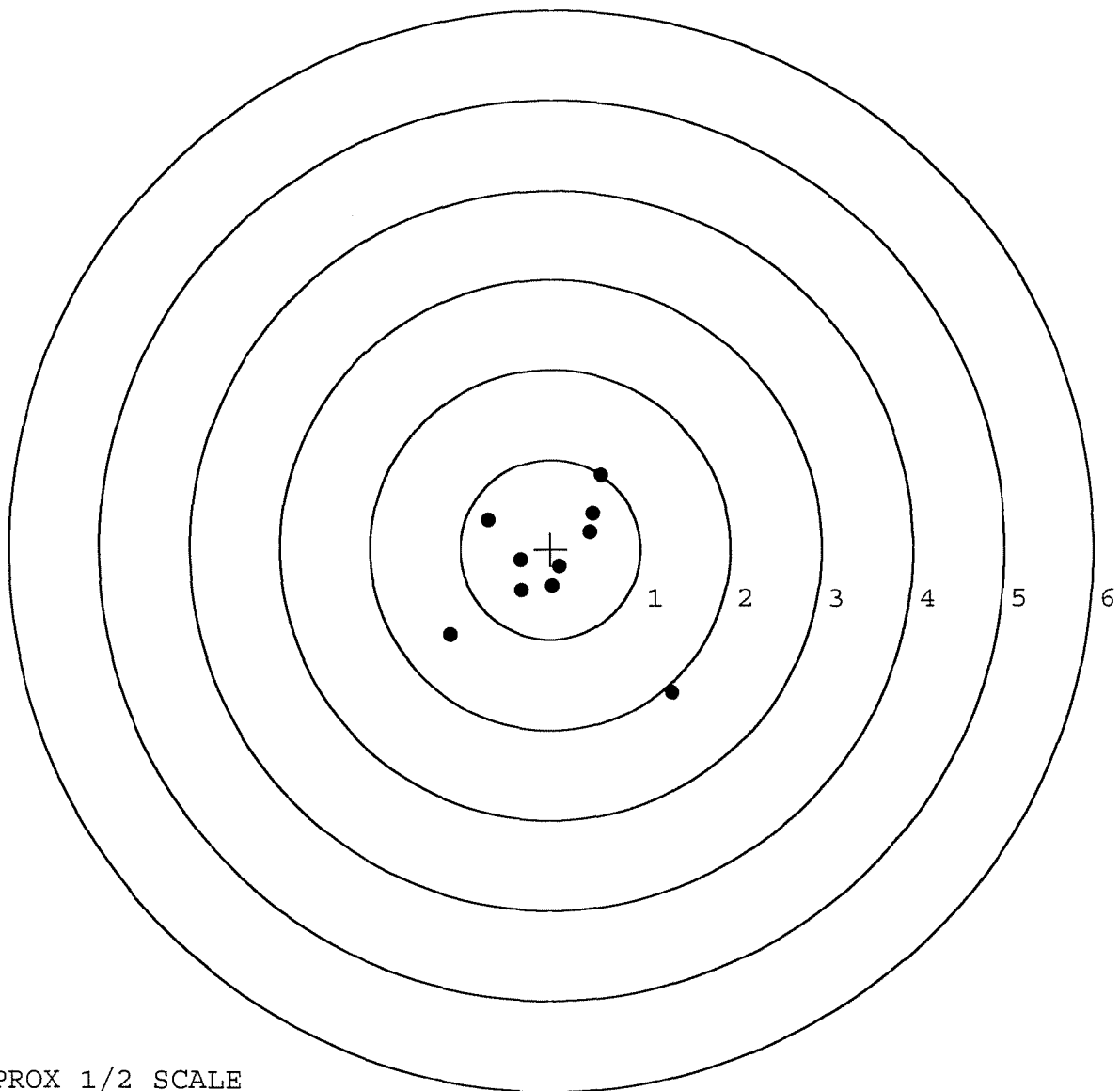
TARGET APPROX 1/2 SCALE

BARBER - M24 0087599

SERIAL NUMBER: G6577261. __0
TARGET NUMBER: 4
FILE DATE: 11/29/2006
FILE TIME: 06:09

X CENTROID: 0.049
Y CENTROID: -0.201
POA TO CENTROID: 0.207
HORZ SPREAD: 2.475
VERT SPREAD: 2.414
GROUP SPREAD: 2.805
MIN RADIUS: 0.050
MAX RADIUS: 1.910
MEAN RADIUS: 0.776
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.357	-1.593
2:	-1.118	-0.958
3:	0.564	0.821
4:	-0.692	0.323
5:	0.477	0.395
6:	0.443	0.191
7:	0.099	-0.194
8:	-0.337	-0.120
9:	0.026	-0.416
10:	-0.326	-0.462



TARGET APPROX 1/2 SCALE

BARBER - M24 0087600

SERIAL NUMBER: G6577261. __0

TARGET NUMBER: 5

FILE DATE: 11/29/2006

FILE TIME: 06:09

X CENTROID: -0.131

Y CENTROID: -0.049

POA TO CENTROID: 0.140

HORZ SPREAD: 1.540

VERT SPREAD: 1.562

GROUP SPREAD: 1.746

MIN RADIUS: 0.152

MAX RADIUS: 0.950

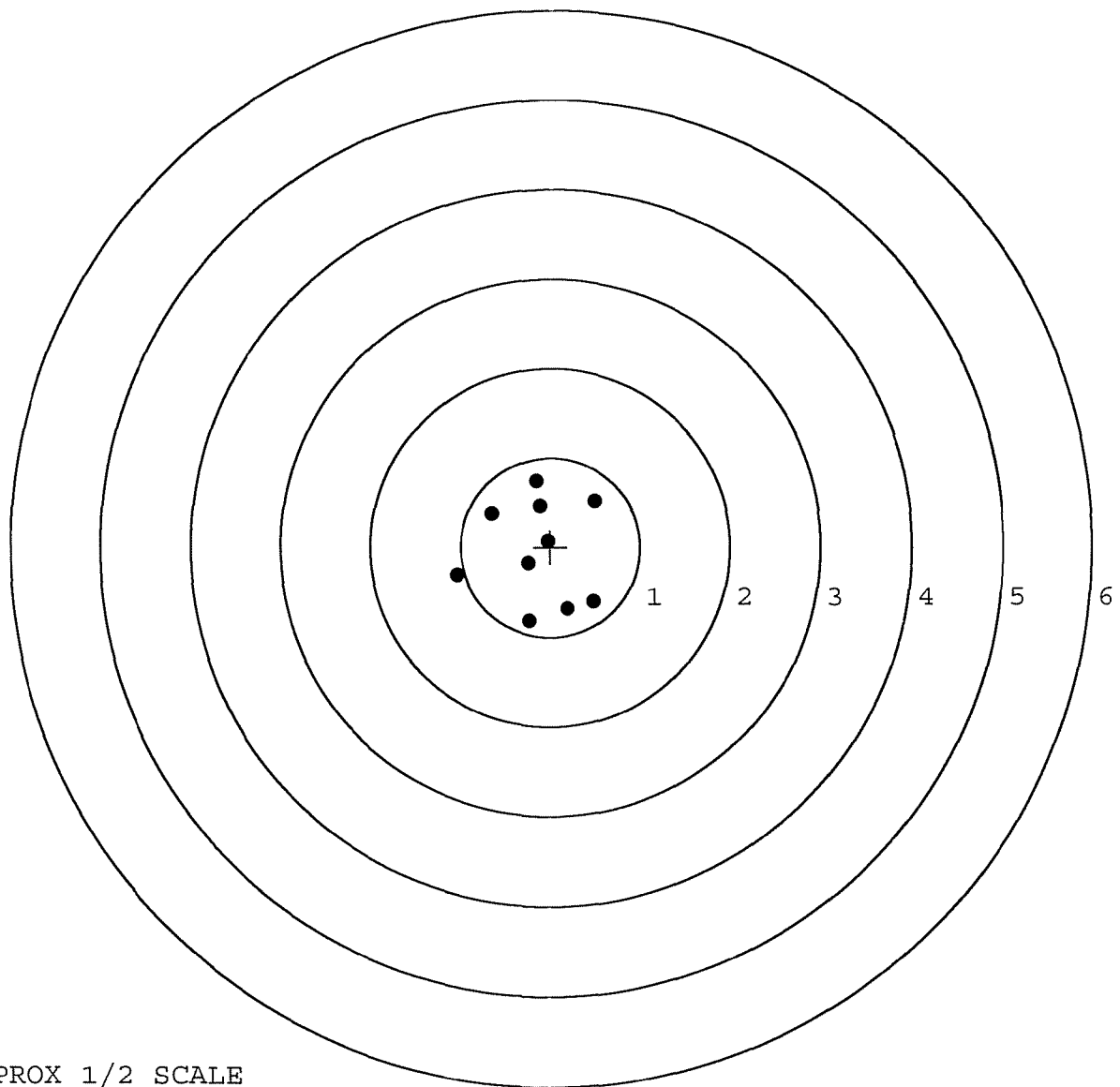
MEAN RADIUS: 0.642

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.491	-0.613
2:	0.194	-0.691
3:	-0.236	-0.826
4:	-1.043	-0.315
5:	-0.251	-0.181
6:	-0.027	0.061
7:	0.497	0.507
8:	-0.123	0.454
9:	-0.160	0.736
10:	-0.653	0.373



TARGET APPROX 1/2 SCALE