

BARBER - M24 0168111

G 659 1573

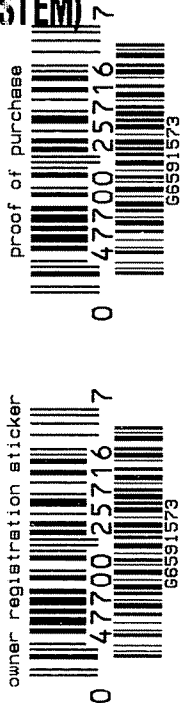
**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

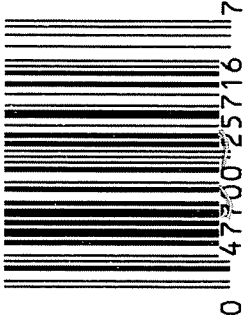
BARBER - M24 0168111 M2400168150

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

- INSTUCTION BOOK 3518

DD, FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6
G6591573	
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 6591573

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-26-06	RTZ
420	ASSEMBLE ACTION		9-28-06	RTZ
430	ASSEMBLE TO STOCK		10-2-06	SD
440	PROOF	MAGNA-FLUX INSPECTED	10-2-06	TRW
460	CHECK HEADSPACE	UCT 03 2006	10-2-06	TRW
470	DIS-ASSEMBLE ACTION	OPERATOR	10-2-06	RTZ
480	MAGNAFLUX BBL ACTION		10/3/06	und
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10/4/06	BJJ
510	DRILL AND TAP SIGHT HOLES		10-3-06	SD
520	GOFF BLAST BBL / REC		10-5-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/6/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-6-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-6-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-6-06	DA
	D) OIL FIRING PIN ASSEMBLY		10-17-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

OP # 00		
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F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591573.___0
FILE DATE AND TIME: 10/28/2006 07:51

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.083
The Average Y Centroid of the Five Target Set:	0.012
The Average Point of Impact of the Five Target Set:	0.084
The Average Mean Radius of the Five Target Set:	0.697
The Distance from POA to Centroid Target #1:	0.199
The Distance from Centroid Target #2 to Centroid Target #1:	0.322
The Distance from Centroid Target #3 to Centroid Target #1:	0.517
The Distance from Centroid Target #4 to Centroid Target #1:	0.480
The Distance from Centroid Target #5 to Centroid Target #1:	0.231

BARBER - M24 0168117

SERIAL NUMBER: G6591573.____0

TARGET NUMBER: 1

FILE DATE: 10/28/2006

FILE TIME: 07:51

X CENTROID: 0.183

Y CENTROID: -0.078

POA TO CENTROID: 0.199

HORZ SPREAD: 1.567

VERT SPREAD: 3.332

GROUP SPREAD: 3.464

MIN RADIUS: 0.413

MAX RADIUS: 1.950

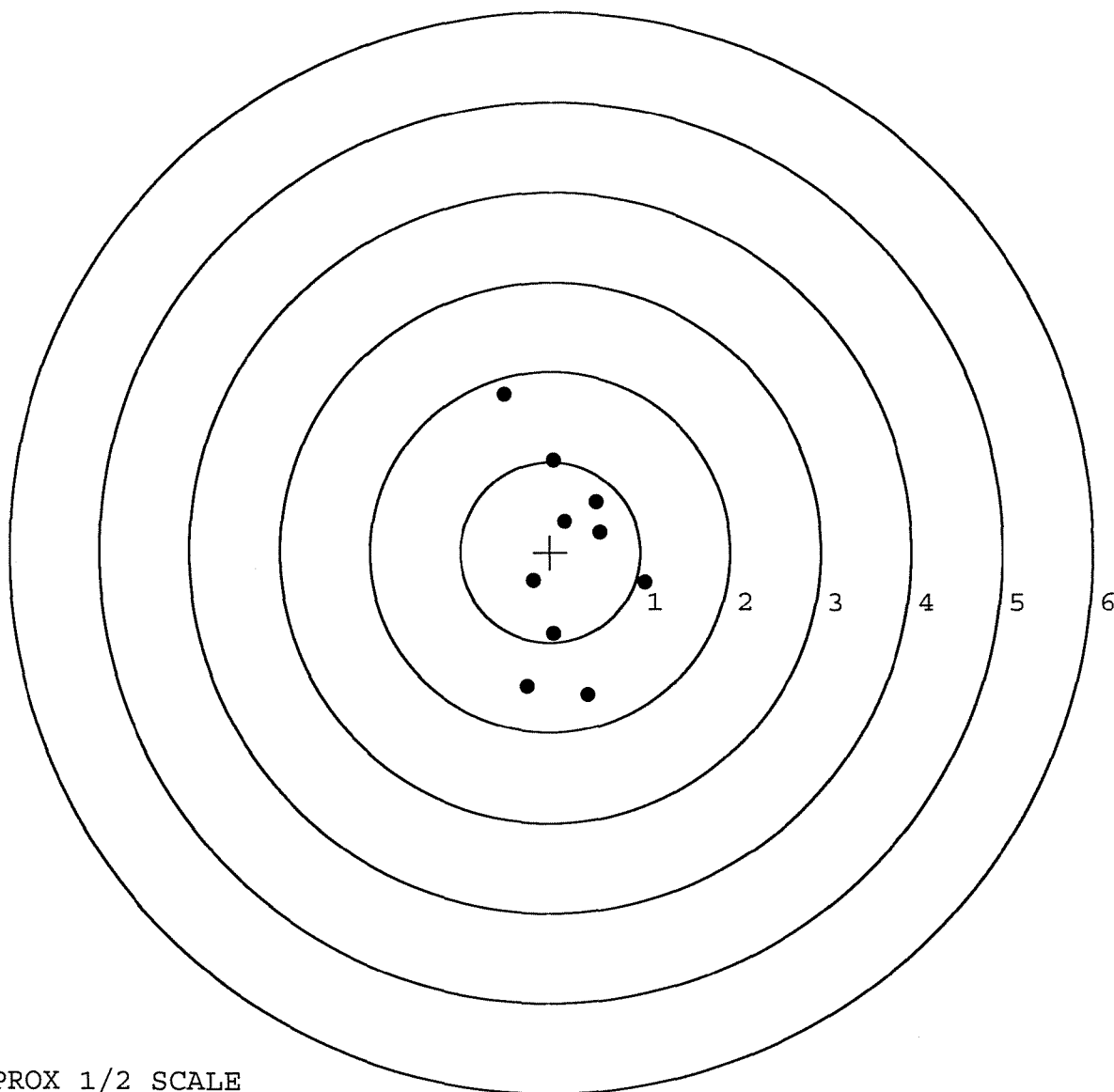
MEAN RADIUS: 0.985

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.516	1.743
2:	0.037	1.014
3:	0.509	0.549
4:	0.159	0.335
5:	0.554	0.226
6:	1.051	-0.338
7:	-0.187	-0.314
8:	0.042	-0.908
9:	-0.249	-1.494
10:	0.431	-1.589



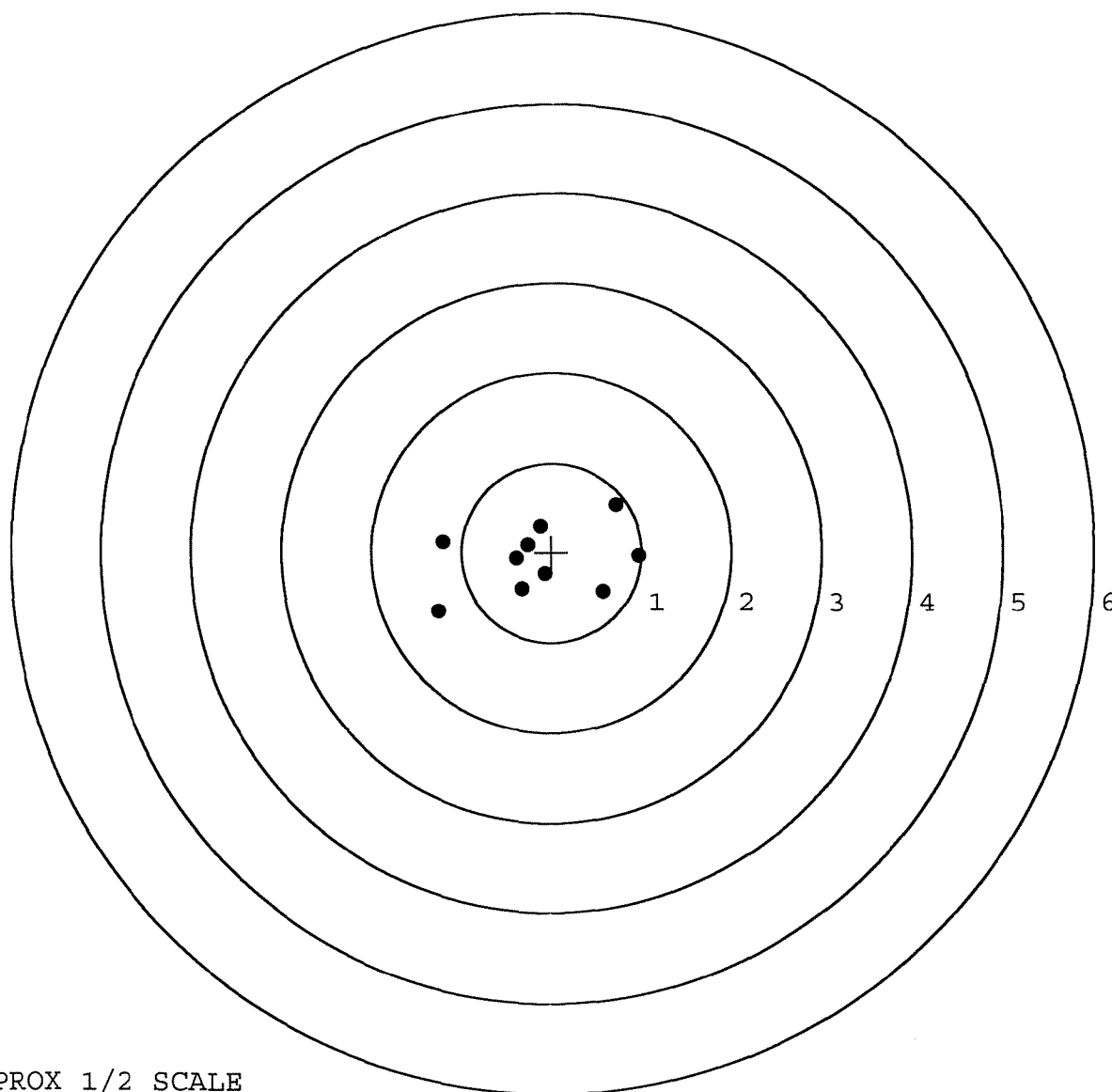
TARGET APPROX 1/2 SCALE

BARBER - M24 0168118

SERIAL NUMBER: G6591573. __0
TARGET NUMBER: 2
FILE DATE: 10/28/2006
FILE TIME: 07:51

X CENTROID: -0.139
Y CENTROID: -0.086
POA TO CENTROID: 0.163
HORZ SPREAD: 2.225
VERT SPREAD: 1.195
GROUP SPREAD: 2.310
MIN RADIUS: 0.171
MAX RADIUS: 1.256
MEAN RADIUS: 0.669
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.213	0.115
2:	-1.254	-0.664
3:	-0.387	-0.077
4:	-0.078	-0.245
5:	-0.124	0.290
6:	-0.265	0.082
7:	0.716	0.531
8:	0.971	-0.044
9:	0.576	-0.436
10:	-0.333	-0.407



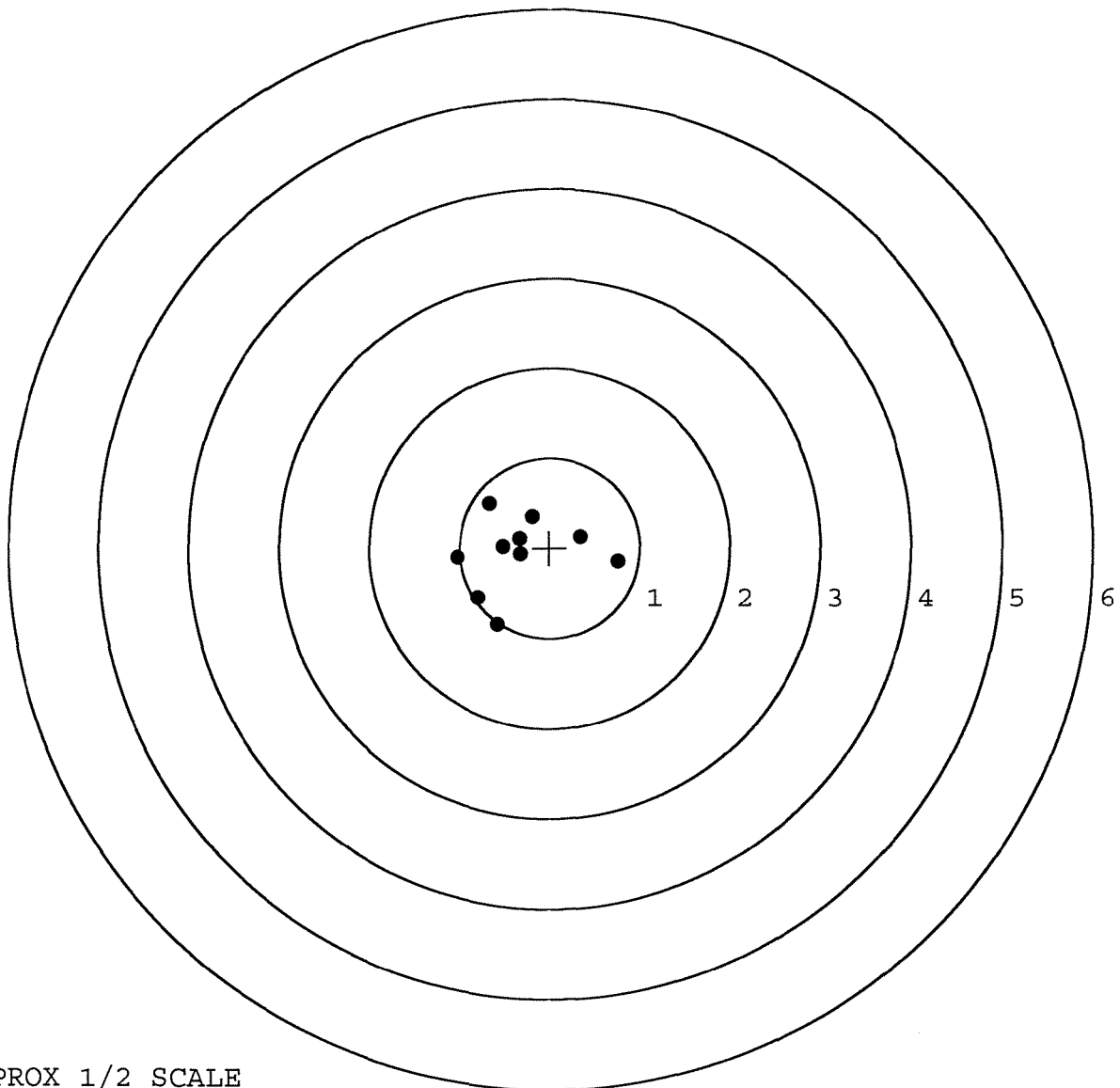
TARGET APPROX 1/2 SCALE

BARBER - M24 0168119

SERIAL NUMBER: G6591573. __0
 TARGET NUMBER: 3
 FILE DATE: 10/28/2006
 FILE TIME: 07:51

X CENTROID: -0.333
 Y CENTROID: -0.066
 POA TO CENTROID: 0.340
 HORZ SPREAD: 1.783
 VERT SPREAD: 1.339
 GROUP SPREAD: 1.783
 MIN RADIUS: 0.015
 MAX RADIUS: 1.099
 MEAN RADIUS: 0.545
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.671	0.489
2:	-1.021	-0.107
3:	-0.797	-0.553
4:	-0.586	-0.850
5:	-0.516	0.017
6:	-0.321	-0.073
7:	-0.331	0.102
8:	-0.197	0.346
9:	0.343	0.120
10:	0.762	-0.147



TARGET APPROX 1/2 SCALE

BARBER - M24 0168120

SERIAL NUMBER: G6591573. __0

TARGET NUMBER: 4

FILE DATE: 10/28/2006

FILE TIME: 07:51

X CENTROID: -0.083

Y CENTROID: 0.322

POA TO CENTROID: 0.332

HORZ SPREAD: 1.661

VERT SPREAD: 1.621

GROUP SPREAD: 1.876

MIN RADIUS: 0.218

MAX RADIUS: 0.995

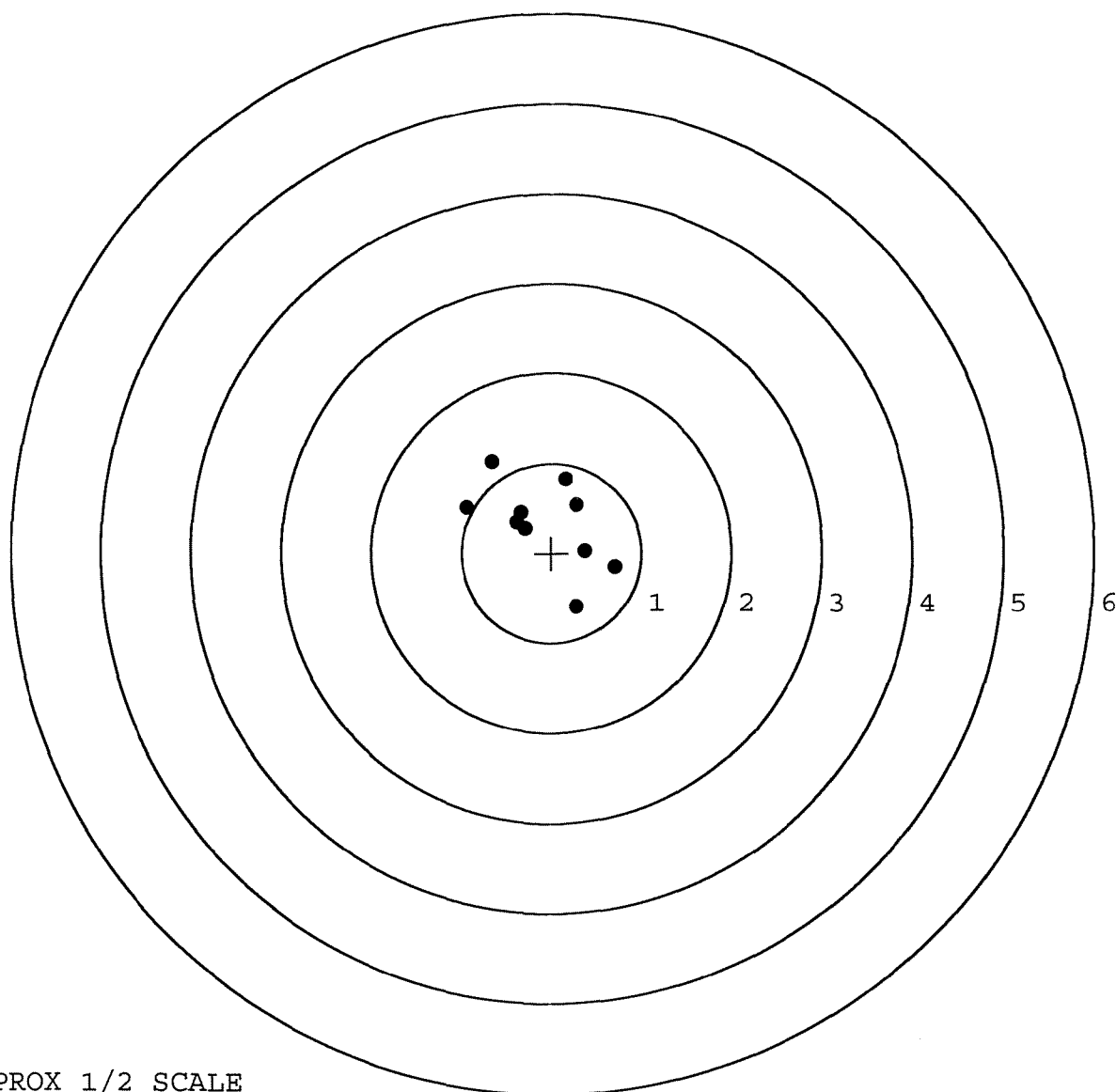
MEAN RADIUS: 0.605

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.662	1.017
2:	-0.951	0.511
3:	-0.387	0.343
4:	-0.342	0.447
5:	-0.296	0.273
6:	0.155	0.821
7:	0.279	0.539
8:	0.379	0.025
9:	0.710	-0.156
10:	0.283	-0.604



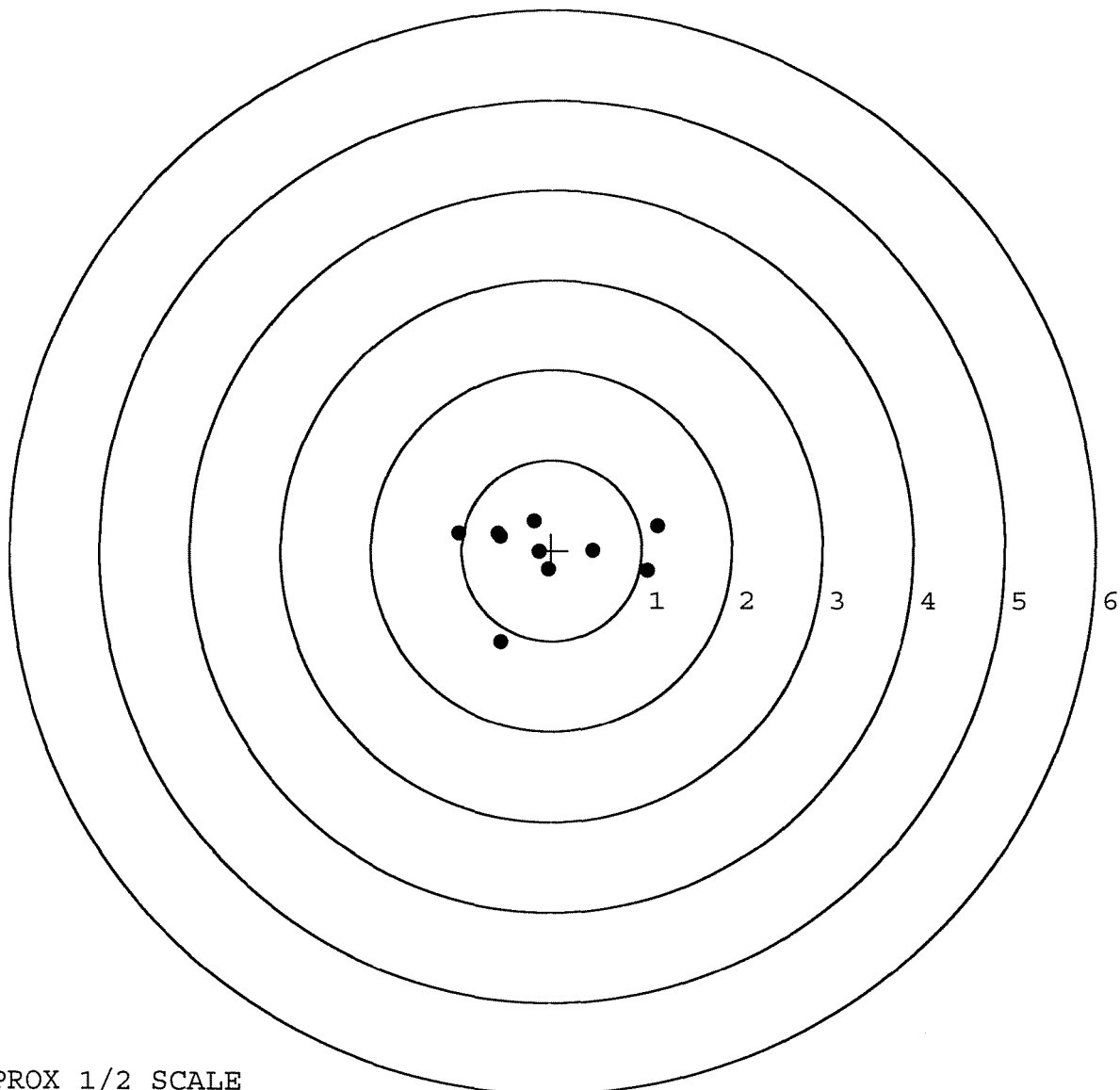
TARGET APPROX 1/2 SCALE

BARBER - M24 0168121

SERIAL NUMBER: G6591573. __0
 TARGET NUMBER: 5
 FILE DATE: 10/28/2006
 FILE TIME: 07:51

POINT#	X	Y
1:	-1.037	0.188
2:	-0.599	0.188
3:	-0.563	-1.018
4:	-0.038	-0.212
5:	-0.134	-0.015
6:	-0.195	0.325
7:	0.465	0.003
8:	1.063	-0.226
9:	1.170	0.270
10:	-0.570	0.157

X CENTROID: -0.044
 Y CENTROID: -0.034
 POA TO CENTROID: 0.055
 HORZ SPREAD: 2.207
 VERT SPREAD: 1.343
 GROUP SPREAD: 2.209
 MIN RADIUS: 0.092
 MAX RADIUS: 1.251
 MEAN RADIUS: 0.683
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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)

DATE 10-9-06

TESTER SD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.56	2.29		2.02	
PULL #2	2.57	2.25		2.01	
PULL #3	2.57	2.37		2.01	
PULL #4	2.61	2.47		2.08	
PULL #5	2.64	2.41		2.03	
TOTAL	1295	1179		1015	
AVERAGE	259	235		203	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	2.70		
PULL #2	2.98	2.53		
PULL #3	2.93	2.55		
PULL #4	2.92	2.55		
PULL #5	2.94	2.57		
TOTAL	1482	1290		
AVERAGE	296	258		

	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	4.21	3.86		4.00
PULL #2	4.16	3.81		3.97
PULL #3	4.09	3.79		3.98
PULL #4	4.12	3.91		3.99
PULL #5	4.12	3.90		3.98
TOTAL	2070	1927		1992
AVERAGE	414	385		398