

G 4414429

M/24 .300 WIN MAG (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL .300 WIN MAG

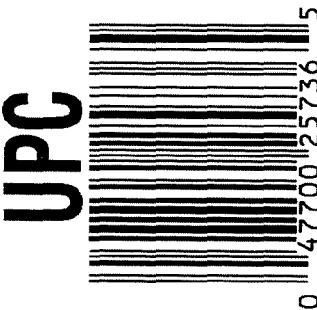
- INSTRUCTION BOOK 3518

DD FORM 200348



ORDER NO.	25736
BARREL LENGTH	24"
CAPACITY	5

G6414429



ORDER 25736

M/24 .300 WIN MAG (RIFLE ONLY)

UPC



ORDER 25736

M/24 .300 WIN MAG (RIFLE ONLY)

UPC



SERIAL NO.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

8/23/2005 10:15:52 AM

Original

Original

25736

M/24 300 WIN MAG (RIFLE ONLY)



.MA25736

Shop Order: SW5736 - 1



.ABSW5736 - 1

Start Date: 8/8/2005

Finish Date: 8/24/2005

0520

78ROT01

Goff Blast Barrel & Rec. Assembly,



0004136897

0540

01PC001

Flat Black Powder Coat, Barrel and



0004136899

0560

89SWS1

Reassemble Action.



0004136900

0690

89SWS1

Pack Rifle & Stencil SWS Container



.OP0690

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # GL644429

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		8-11-05	RTZ
440	PROOF	MAGNA-FLUX		
460	CHECK HEADSPACE	INSPECTED		
470	DIS-ASSEMBLE ACTION	INSPECTION 2005 AUG 4		
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>unint</u> OPERAT	BBL 8/12/05	unint
500	ROLLMARK CALIBER			
510	DRILL AND TAP SIGHT HOLES		8-11-05	TRL
520	GOFF BLAST BBL / REC		8-11-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		8/12/05	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		8-18-05	RTZ
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-18-05	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-18-05	RTZ
	D) OIL FIRING PIN ASSEMBLY		8-18-05	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>6.0</u> <u>6.0</u> <u>6.0</u>	8-24-05	RTL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	8-24-05	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY		8-24-05	RTL
	I) FIRING PIN INDENT .020 MIN	<u>6.0</u> <u>6.0</u> <u>6.0</u>	8-24-05	RTL
	J) ASSEMBLE STOCK		8-18-05	RTL
	K) ASSEMBLE SWIVEL STUDS		8-24-05	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL		
	MALFUNCTION JM	CORRECTION	8-24-05	RTL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-23-05	TRW
670	FINAL INSPECTION A) HEADSPACE		8-24-05	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>259</u> <u>253</u> <u>254</u> <u>259</u> <u>260</u>	8-24-05	RTL
	C) FUNCTION		8-24-05	RTL
690	PACK		8-24-05	RTA

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

TESTER

8-22-05

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.80	2.27		2.37	
PULL #2	2.48	2.36		2.17	
PULL #3	2.67	2.26		2.41	
PULL #4	2.52	2.37		2.46	
PULL #5	2.69	2.63		2.63	
TOTAL	13.16	11.88		12.04	
AVERAGE	2.63	2.37		2.40	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.36		
PULL #2	3.57	3.13		
PULL #3	3.23	3.00		
PULL #4	3.23	3.01		
PULL #5	3.25	3.16		
TOTAL	16.48	15.66		
AVERAGE	3.29	3.13		

	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	4.14	4.45		4.58
PULL #2	4.52	4.38		4.33
PULL #3	4.36	4.41		4.63
PULL #4	4.55	4.41		4.32
PULL #5	4.61	4.36		4.36
TOTAL	22.18	22.01		22.22
AVERAGE	4.43	4.40		4.44

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414429.___0

FILE DATE AND TIME: 08/23/2005 08:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.101
The Average Y Centroid of the Five Target Set:	0.025
The Average Point of Impact of the Five Target Set:	0.105
The Average Mean Radius of the Five Target Set:	0.970
The Distance from POA to Centroid Target #1:	0.346
The Distance from Centroid Target #2 to Centroid Target #1:	0.278
The Distance from Centroid Target #3 to Centroid Target #1:	0.429
The Distance from Centroid Target #4 to Centroid Target #1:	0.040
The Distance from Centroid Target #5 to Centroid Target #1:	0.633

BARBER - M24 0152350

SERIAL NUMBER: G6414429. __0

TARGET NUMBER: 1

FILE DATE: 08/23/2005

FILE TIME: 08:28

POINT#	X	Y
1:	2.196	0.647
2:	1.417	0.384
3:	1.052	0.633
4:	0.429	0.657
5:	-0.104	0.404
6:	-0.250	-0.168
7:	-0.011	-0.481
8:	-0.126	-0.885
9:	-0.705	0.107
10:	-0.872	0.385

X CENTROID: 0.303

Y CENTROID: 0.168

POA TO CENTROID: 0.346

HORZ SPREAD: 3.068

VERT SPREAD: 1.542

GROUP SPREAD: 3.079

MIN RADIUS: 0.470

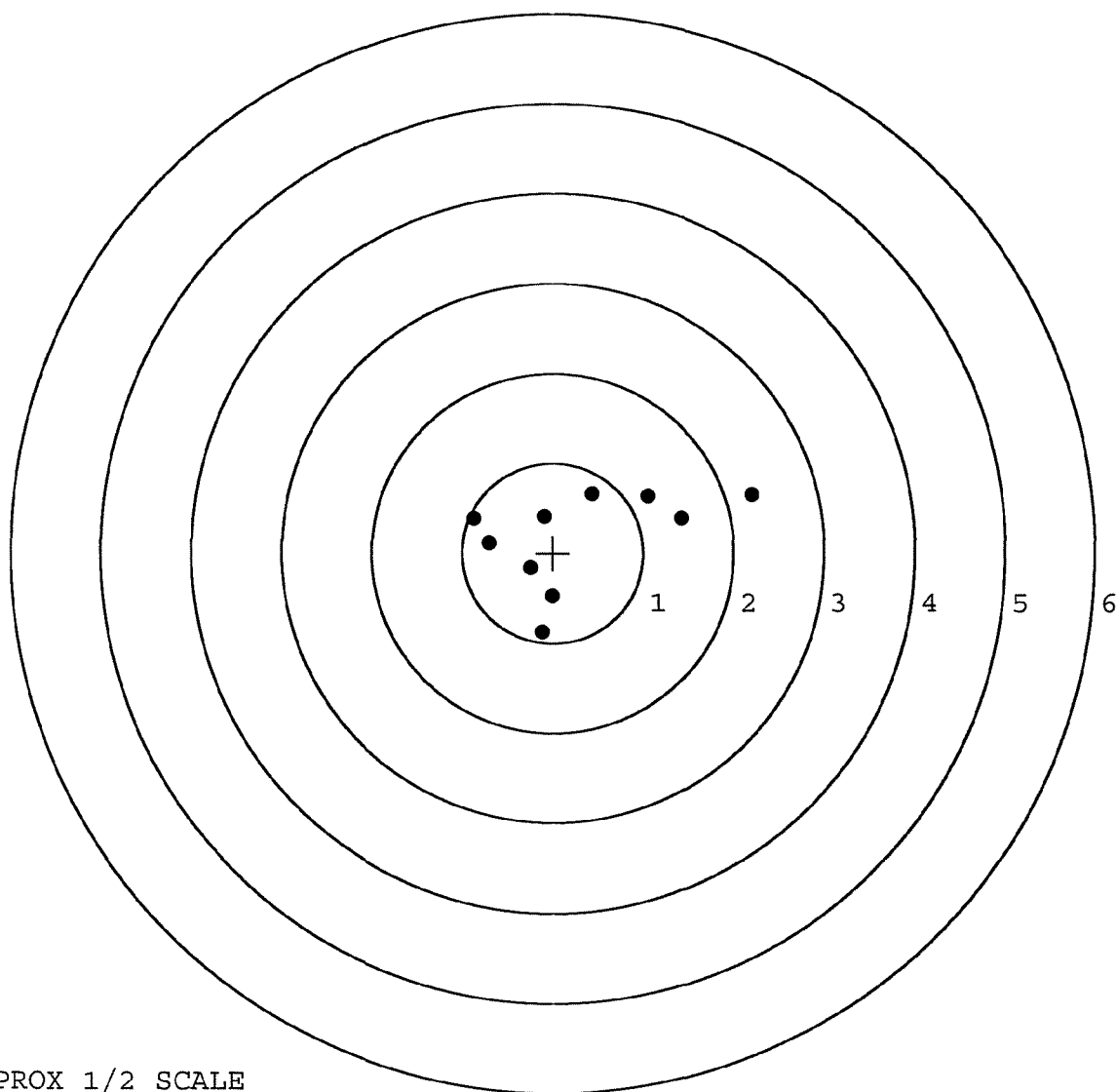
MAX RADIUS: 1.953

MEAN RADIUS: 0.965

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0152351

SERIAL NUMBER: G6414429. 0

TARGET NUMBER: 2

FILE DATE: 08/23/2005

FILE TIME: 08:28

POINT#	X	Y
1:	1.752	-0.547
2:	1.286	-1.196
3:	0.563	0.155
4:	0.293	-0.340
5:	0.136	-0.720
6:	-0.340	-1.296
7:	-0.323	0.399
8:	-0.265	0.801
9:	-0.068	1.578
10:	-0.973	0.244

X CENTROID: 0.206

Y CENTROID: -0.092

POA TO CENTROID: 0.226

HORZ SPREAD: 2.725

VERT SPREAD: 2.874

GROUP SPREAD: 3.087

MIN RADIUS: 0.263

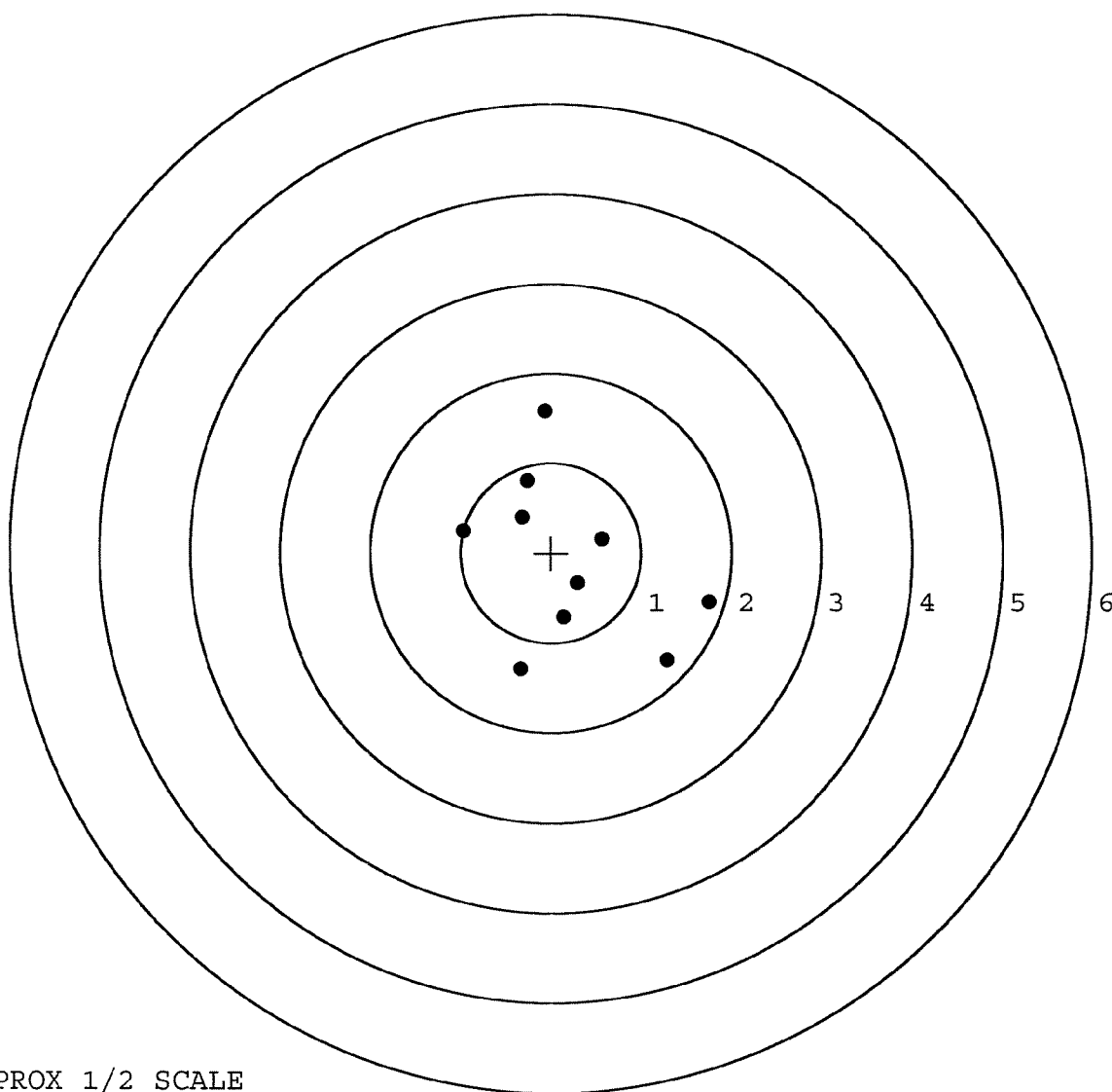
MAX RADIUS: 1.693

MEAN RADIUS: 1.046

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0152352

SERIAL NUMBER: G6414429. __0

TARGET NUMBER: 3

FILE DATE: 08/23/2005

FILE TIME: 08:28

POINT#	X	Y
1:	-0.368	-1.416
2:	0.070	-1.126
3:	0.192	-0.398
4:	0.189	0.025
5:	0.189	0.258
6:	-0.072	0.396
7:	0.226	1.252
8:	-0.642	0.815
9:	-0.445	0.869
10:	-0.564	0.435

X CENTROID: -0.122

Y CENTROID: 0.111

POA TO CENTROID: 0.165

HORZ SPREAD: 0.868

VERT SPREAD: 2.668

GROUP SPREAD: 2.733

MIN RADIUS: 0.289

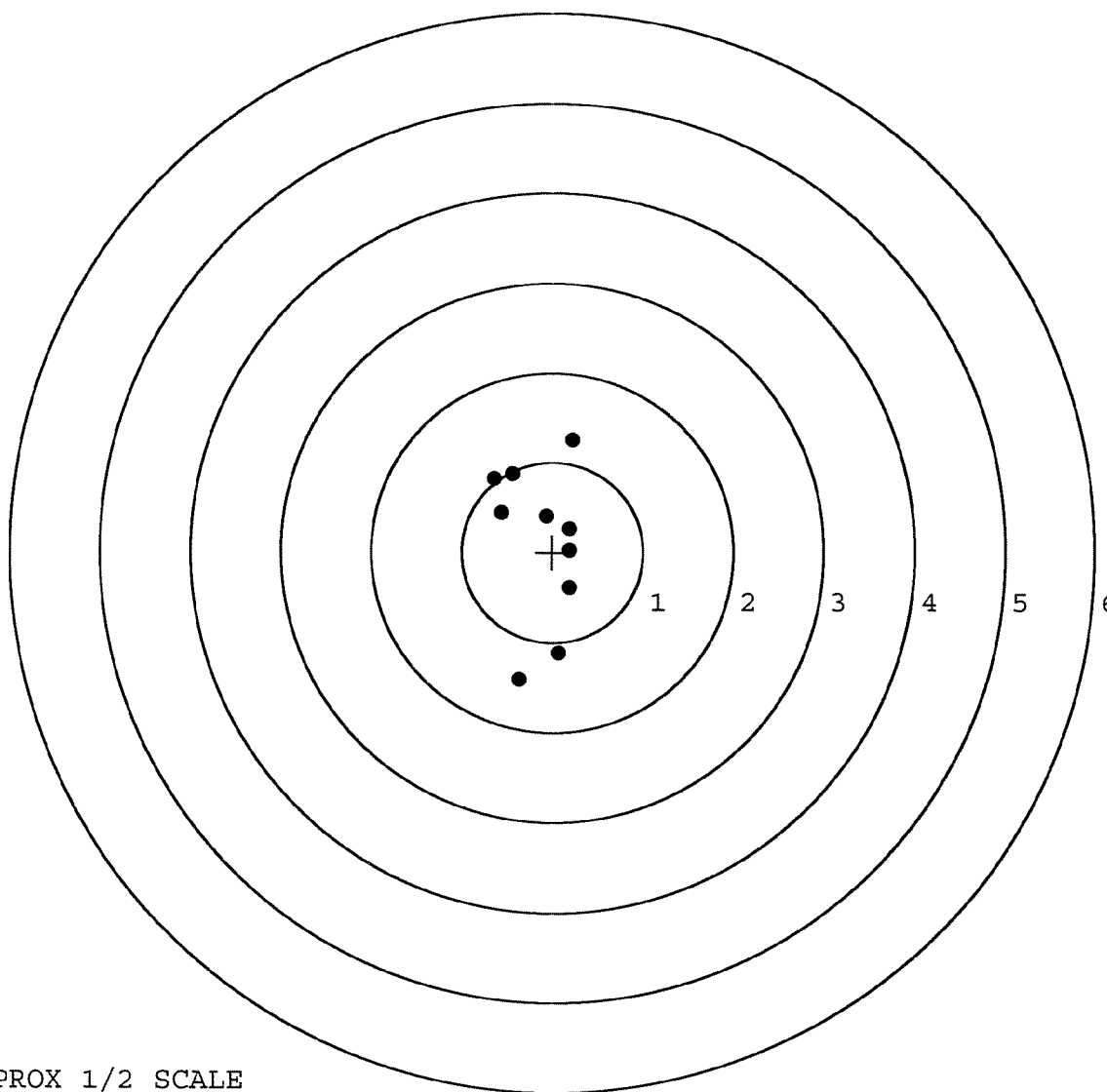
MAX RADIUS: 1.547

MEAN RADIUS: 0.779

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



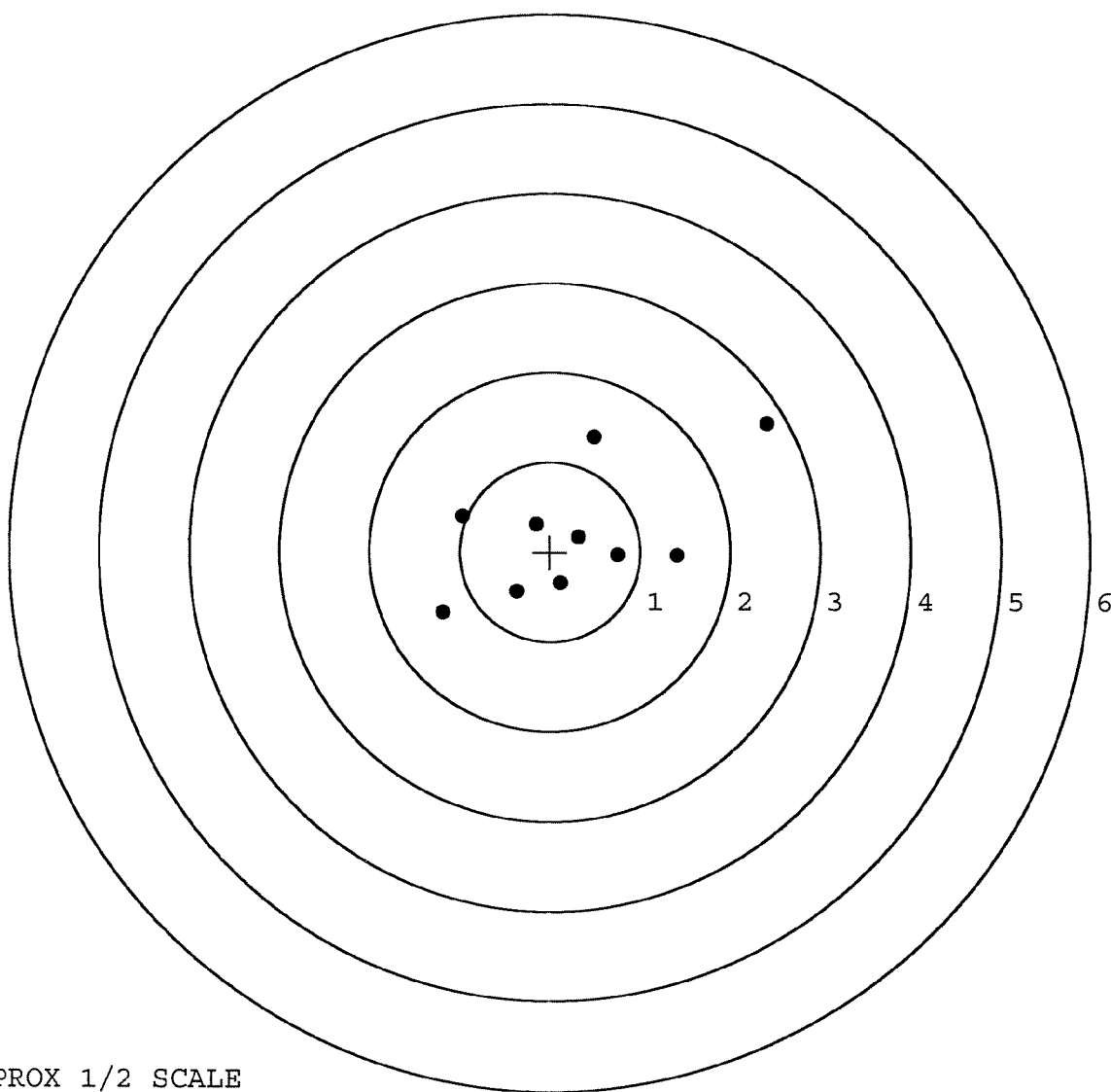
TARGET APPROX 1/2 SCALE

BARBER - M24 0152353

SERIAL NUMBER: G6414429. __0
 TARGET NUMBER: 4
 FILE DATE: 08/23/2005
 FILE TIME: 08:28

POINT#	X	Y
1:	2.406	1.426
2:	1.409	-0.040
3:	0.753	-0.037
4:	0.493	1.274
5:	0.314	0.169
6:	-0.160	0.308
7:	0.118	-0.350
8:	-0.368	-0.443
9:	-0.972	0.396
10:	-1.182	-0.686

X CENTROID: 0.281
 Y CENTROID: 0.202
 POA TO CENTROID: 0.346
 HORZ SPREAD: 3.588
 VERT SPREAD: 2.112
 GROUP SPREAD: 4.163
 MIN RADIUS: 0.046
 MAX RADIUS: 2.452
 MEAN RADIUS: 1.020
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



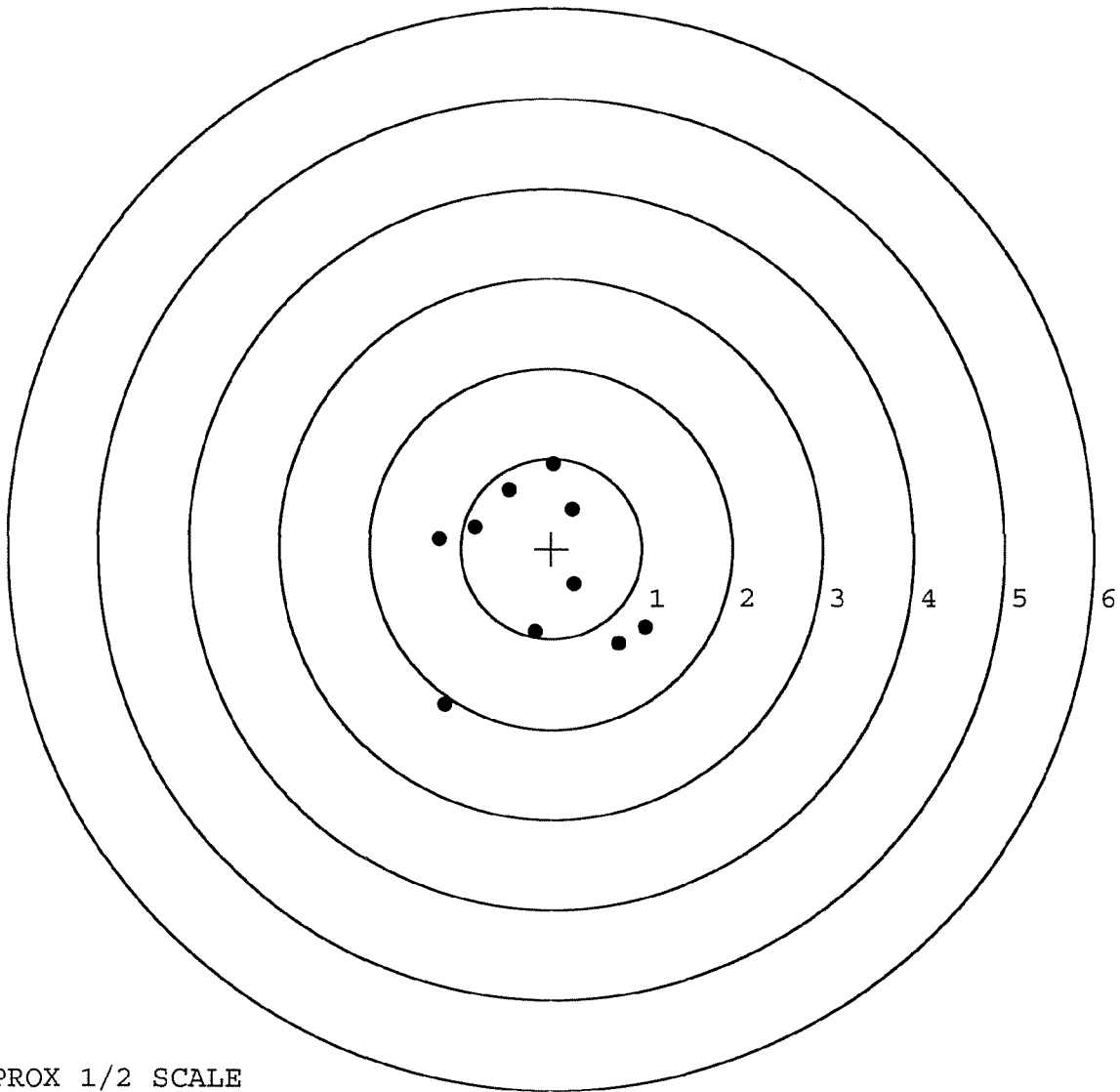
TARGET APPROX 1/2 SCALE

BARBER - M24 0152354

SERIAL NUMBER: G6414429. __0
TARGET NUMBER: 5
FILE DATE: 08/23/2005
FILE TIME: 08:28

POINT#	X	Y
1:	1.038	-0.875
2:	0.742	-1.058
3:	0.252	-0.398
4:	-0.181	-0.931
5:	-1.173	-1.739
6:	0.237	0.437
7:	0.022	0.945
8:	-0.461	0.647
9:	-0.839	0.235
10:	-1.237	0.105

X CENTROID: -0.160
Y CENTROID: -0.263
POA TO CENTROID: 0.308
HORZ SPREAD: 2.275
VERT SPREAD: 2.684
GROUP SPREAD: 2.938
MIN RADIUS: 0.433
MAX RADIUS: 1.790
MEAN RADIUS: 1.040
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE