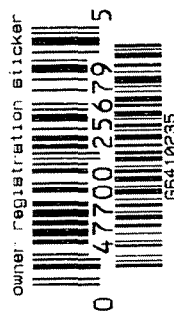
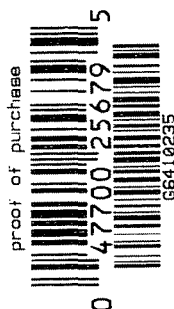


G6410235

M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
COMPLETE SYSTEM - LE/EXPORT

98606 - M-24 OPERATORS MANUAL
 96229 - SWS SLING STRAP ASSEMBLY
 96117 - TRS BIPOD ASSB

DD, FORM 96253

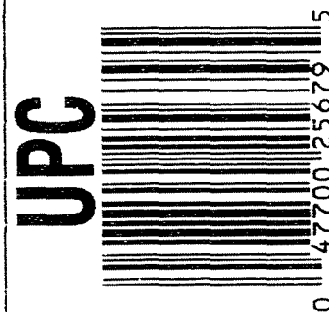


ORDER NO. **25679**

BARREL LENGTH **24"**

CAPACITY **6**

G6410235



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC

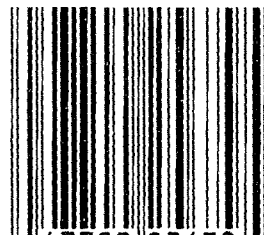


0 47700 25679 5

ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



0 47700 25679 5

SERIAL NO.



66410235

25679

M/24 7.62 NATO S.W.S. (LE SYSTEM)



.MA25679

Shop Order: SW5679



.ABSW5679

Start Date: 9/3/2004

Finish Date: 10/15/2004

0520

78ROT01

Goff Blast Barrel & Rec Assembly,



0003770797

0540

01PC001

Flat Black Powder Coat, Barrel and



0003770799

0560

89SWS1

Reassemble Action.



0003770800

0690

89SWS1

Pack Rifle & Stencil SWS Container



.OP0690

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G60410235

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-3-05	RTZ
600	PROOF		1-4-05	A
607	CHECK HEADSPACE	MAGNA - FLUX	1-4-05	A
610	DIS-ASSEMBLE GUN	INSPECTED	1-4-05	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	JAN 3 2005 OPERATOR BS		
615	ROLLMARK CALIBER		1-5-05	CW
617	DRILL AND TAP SIGHT HOLES		1-4-05	TRW
620	APPLY COATINGS (BARREL ACTION)		1/10/05	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-17-05	RTA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-17-05	RTA
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY		2-1-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

BARBER M24 0149032			READINGS			DATE	INITIAL		
OP #	OPERATION NAME								
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5 lbs</u>	<u>5 lbs</u>	<u>5 lbs</u>	2-16-05	AC		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3 lbs</u>	<u>3 lbs</u>	<u>3 lbs</u>	2-16-05	AC		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.026</u>	<u>.026</u>	<u>.025</u>	2-16-05	AC		
	J) ASSEMBLE STOCK					2-1-05	RTL		
	K) ASSEMBLE SWIVEL STUDS					2-18-05	AC		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					2-1-05	RTL		
	M) IRON SIGHT ALIGNMENT					2-1-05	RTL		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					2-1-05	RTL		
640	GALLERY TEST AND TARGET		PASS FAIL			2-7-05	TRLW		
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
645	INSPECT FOR LIVE AMMO					2-7-05	TRLW		
655	FINAL INSPECTION A) HEADSPACE					2-16-05	AC		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.40</u>	<u>2.34</u>	<u>2.45</u>	<u>2.39</u>	<u>2.31</u>	2-17-05	TRLW
	C) FUNCTION					2-16-05	AC		
660	PACK					3/18/05	RA		

AVERAGE PULL FORCE BETWEEN
INITIAL & 50 CYCLE TESTS

BARBER - M24 0149033

SERIAL NO.

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

1-17-05

TESTER

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.69	2.69		2.19	
PULL #2	2.37	2.18		2.13	
PULL #3	2.49	2.22		2.11	
PULL #4	2.54	2.20		2.06	
PULL #5	2.60	2.40		2.05	
TOTAL	12.69	11.69		10.54	
AVERAGE	2.53	2.33		2.10	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.36		
PULL #2	3.30	3.31		
PULL #3	3.36	3.32		
PULL #4	3.32	3.28		
PULL #5	3.39	3.25		
TOTAL	16.48	16.52		
AVERAGE	3.29	3.30		

	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	4.03	4.03		4.06
PULL #2	4.15	4.08		4.12
PULL #3	4.01	4.06		4.15
PULL #4	4.14	4.05		4.16
PULL #5	4.18	4.02		4.17
TOTAL	20.51	20.24		20.66
AVERAGE	4.10	4.04		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410235.___0

FILE DATE AND TIME: 02/07/2005 07:45

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.011
The Average Y Centroid of the Five Target Set:	-0.090
The Average Point of Impact of the Five Target Set:	0.091
The Average Mean Radius of the Five Target Set:	0.666
The Distance from POA to Centroid Target #1:	0.030
The Distance from Centroid Target #2 to Centroid Target #1:	0.192
The Distance from Centroid Target #3 to Centroid Target #1:	0.111
The Distance from Centroid Target #4 to Centroid Target #1:	0.326
The Distance from Centroid Target #5 to Centroid Target #1:	0.149

BARBER - M24 0149035

SERIAL NUMBER: G6410235. 0

TARGET NUMBER: 1

FILE DATE: 02/07/2005

FILE TIME: 07:45

POINT#	X	Y
1:	0.764	-0.880
2:	0.196	-0.437
3:	-0.445	-0.199
4:	-0.876	-0.112
5:	0.386	0.175
6:	0.259	0.101
7:	0.127	0.426
8:	-0.113	0.588
9:	-0.320	0.202
10:	0.264	-0.046

X CENTROID: 0.024

Y CENTROID: -0.018

POA TO CENTROID: 0.030

HORZ SPREAD: 1.640

VERT SPREAD: 1.468

GROUP SPREAD: 1.811

MIN RADIUS: 0.241

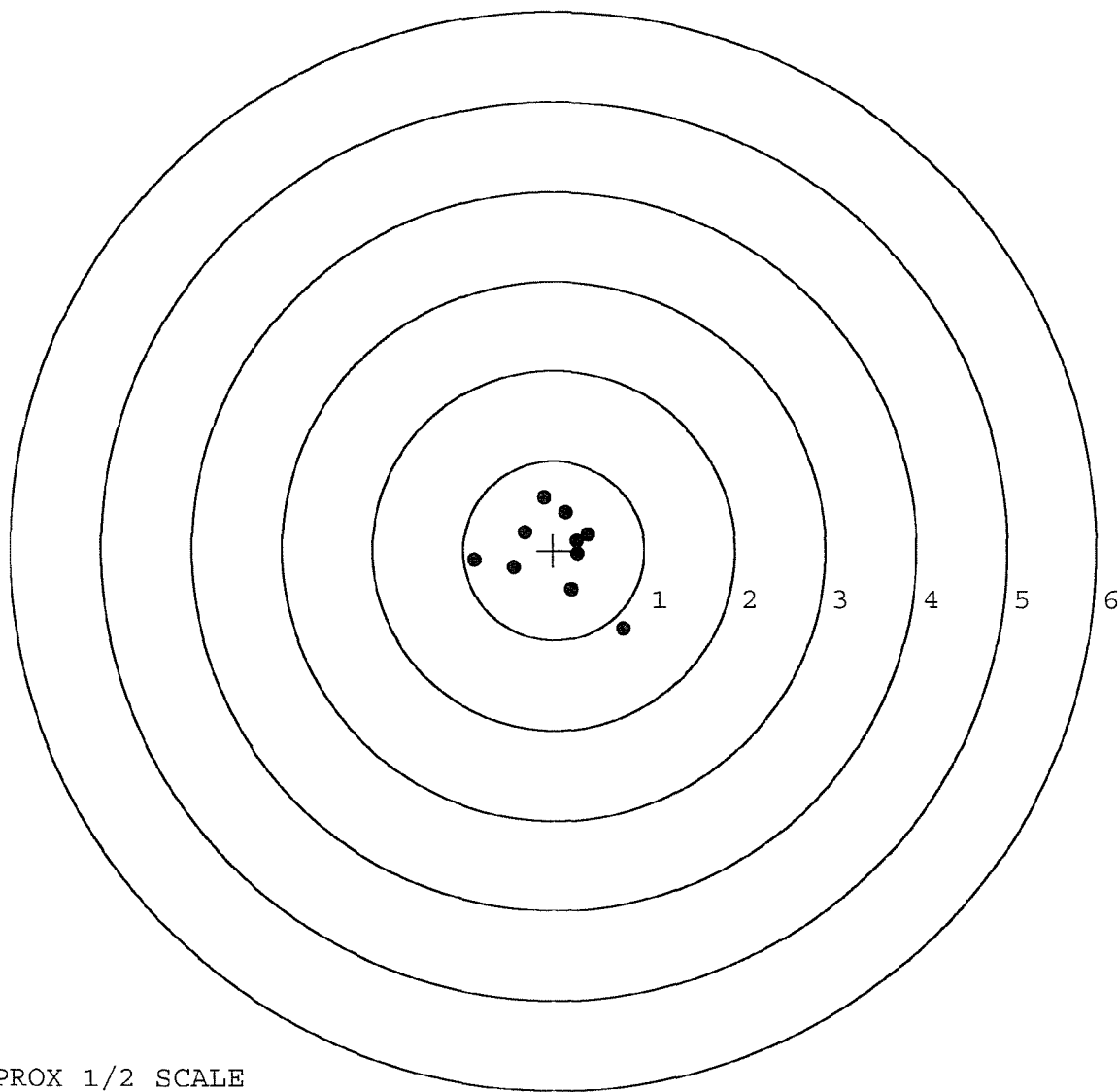
MAX RADIUS: 1.136

MEAN RADIUS: 0.540

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0149036

SERIAL NUMBER: G6410235. __0

TARGET NUMBER: 2

FILE DATE: 02/07/2005

FILE TIME: 07:45

POINT#	X	Y
1:	0.720	-0.779
2:	0.295	-0.786
3:	0.167	-0.562
4:	-0.416	-0.423
5:	-0.354	-0.214
6:	-0.387	0.111
7:	0.595	0.609
8:	0.369	0.932
9:	0.122	0.993
10:	0.017	1.639

X CENTROID: 0.113

Y CENTROID: 0.152

POA TO CENTROID: 0.189

HORZ SPREAD: 1.136

VERT SPREAD: 2.425

GROUP SPREAD: 2.518

MIN RADIUS: 0.501

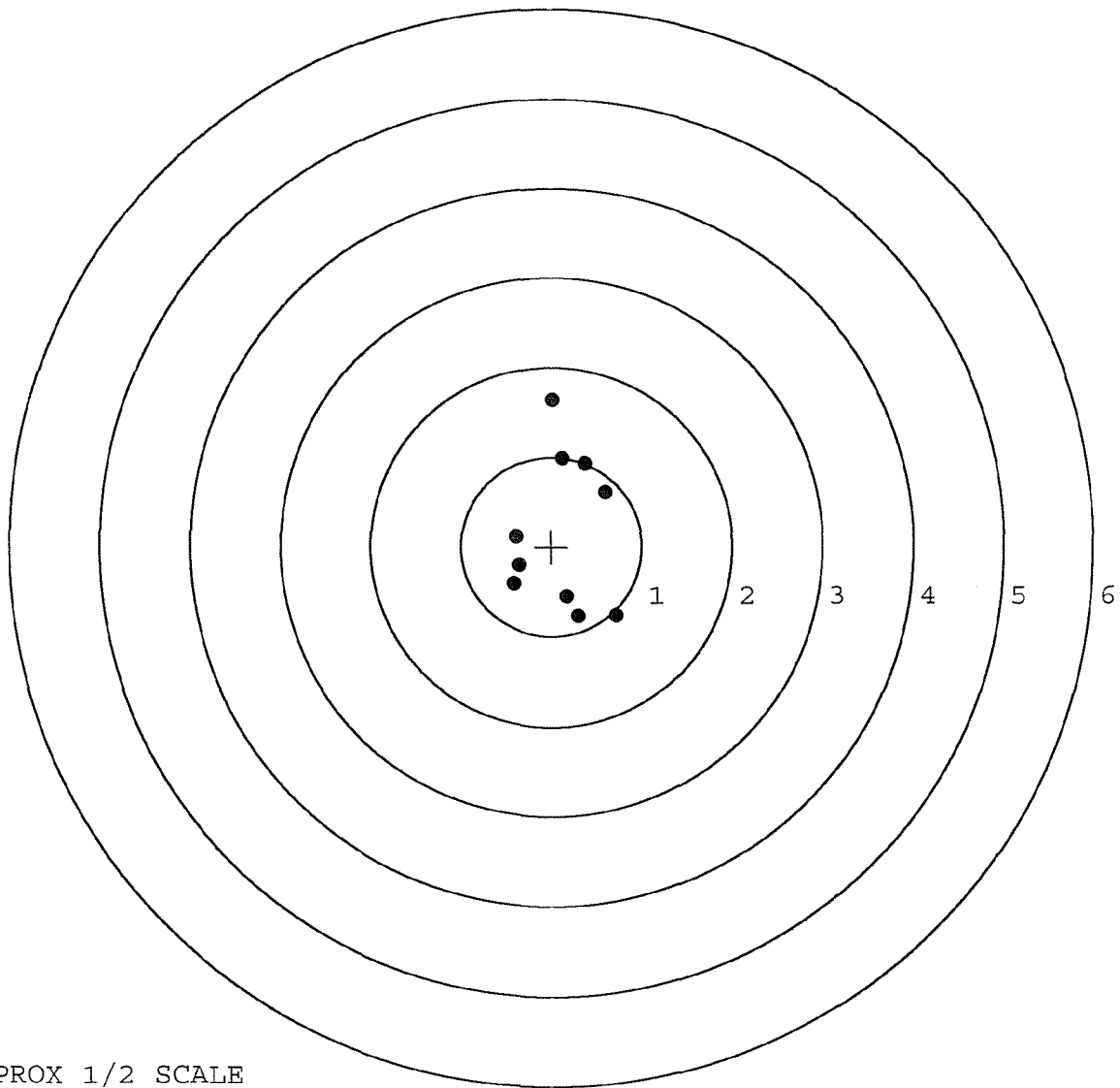
MAX RADIUS: 1.490

MEAN RADIUS: 0.848

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0149037

SERIAL NUMBER: G6410235. __0

TARGET NUMBER: 3

FILE DATE: 02/07/2005

FILE TIME: 07:45

POINT#	X	Y
1:	0.866	-0.404
2:	0.538	-0.090
3:	-0.260	0.783
4:	-0.094	0.399
5:	-0.180	-1.565
6:	-0.157	-0.411
7:	-0.382	-0.093
8:	-0.061	-0.127
9:	0.107	0.058
10:	0.308	0.252

X CENTROID: 0.068

Y CENTROID: -0.120

POA TO CENTROID: 0.138

HORZ SPREAD: 1.248

VERT SPREAD: 2.348

GROUP SPREAD: 2.349

MIN RADIUS: 0.130

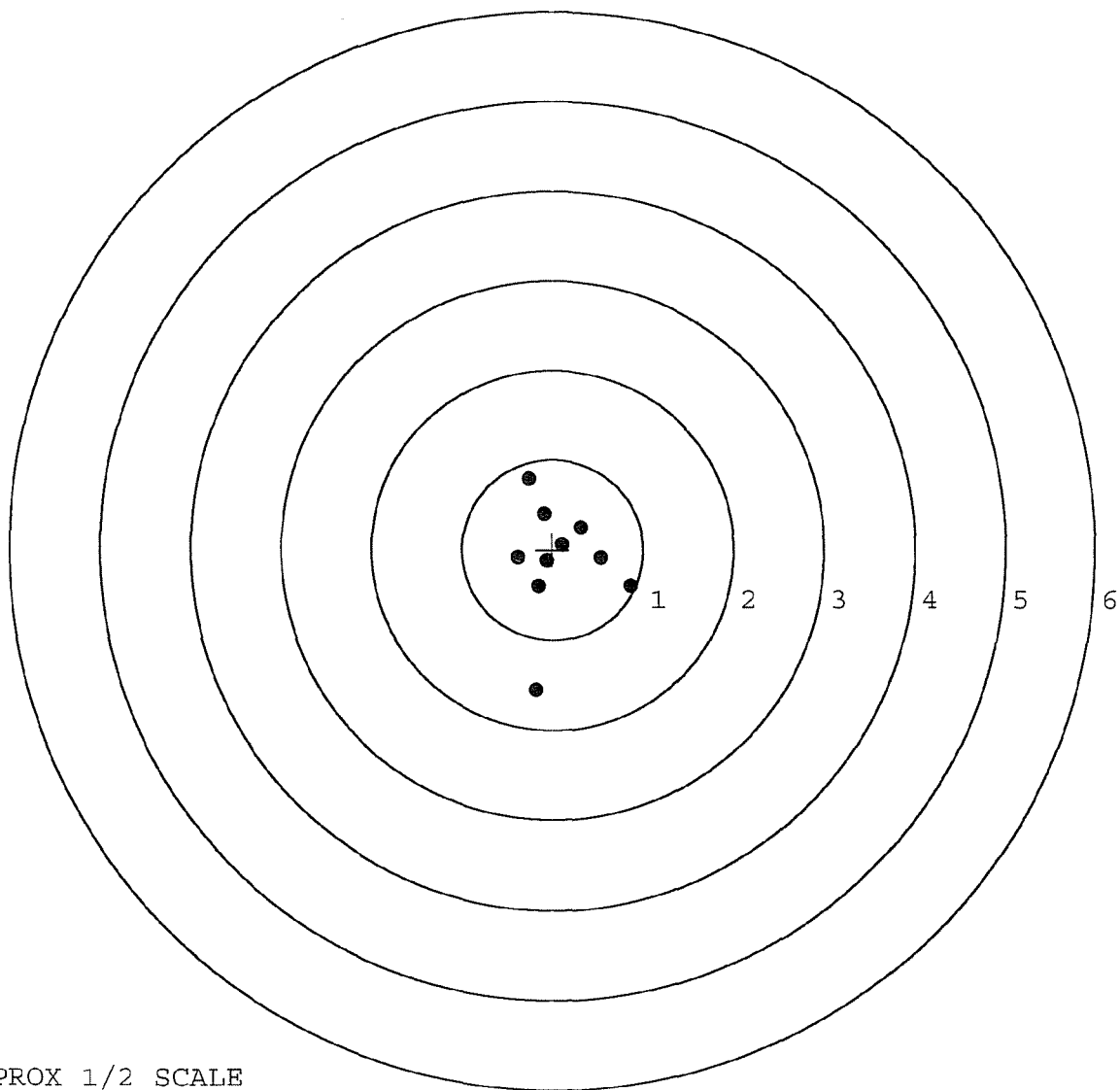
MAX RADIUS: 1.466

MEAN RADIUS: 0.586

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0149038

SERIAL NUMBER: G6410235. __0

TARGET NUMBER: 4

FILE DATE: 02/07/2005

FILE TIME: 07:45

POINT#	X	Y
1:	0.973	-0.562
2:	0.411	-0.961
3:	0.266	-0.588
4:	-0.034	-0.723
5:	-0.413	-0.550
6:	-1.445	-0.419
7:	-0.763	0.752
8:	-0.086	-0.046
9:	0.301	0.179

X CENTROID: -0.088

Y CENTROID: -0.324

POA TO CENTROID: 0.336

HORZ SPREAD: 2.418

VERT SPREAD: 1.713

GROUP SPREAD: 2.422

MIN RADIUS: 0.278

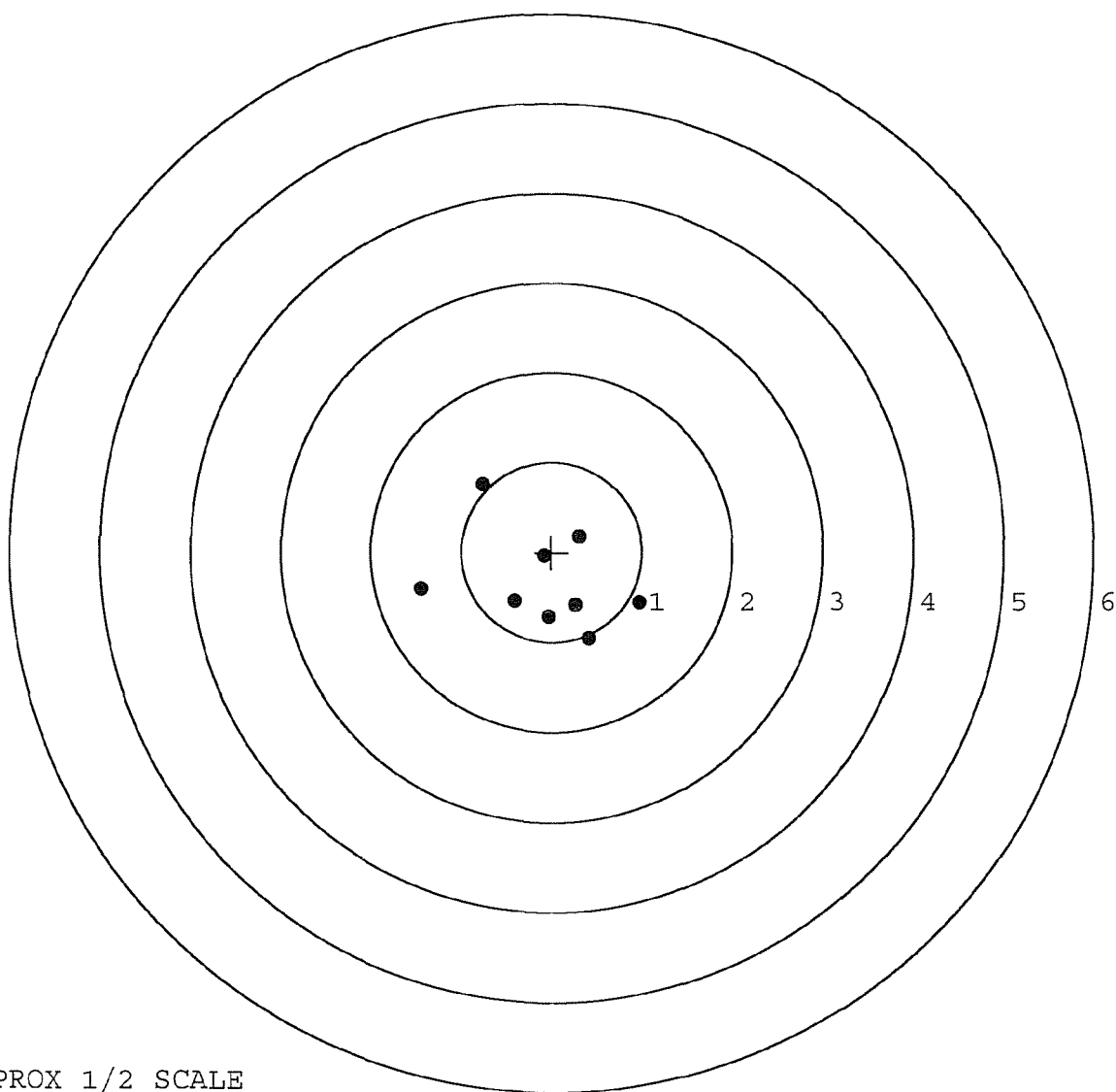
MAX RADIUS: 1.361

MEAN RADIUS: 0.742

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0149039

SERIAL NUMBER: G6410235.____0

TARGET NUMBER: 5

FILE DATE: 02/07/2005

FILE TIME: 07:45

POINT#	X	Y
1:	0.635	-0.700
2:	0.304	-0.816
3:	-1.004	-0.408
4:	-0.232	-0.538
5:	-0.110	-0.389
6:	-0.352	-0.323
7:	0.178	0.071
8:	-0.107	0.127
9:	-0.085	0.586
10:	0.150	0.993

X CENTROID: -0.062

Y CENTROID: -0.140

POA TO CENTROID: 0.153

HORZ SPREAD: 1.639

VERT SPREAD: 1.809

GROUP SPREAD: 1.816

MIN RADIUS: 0.254

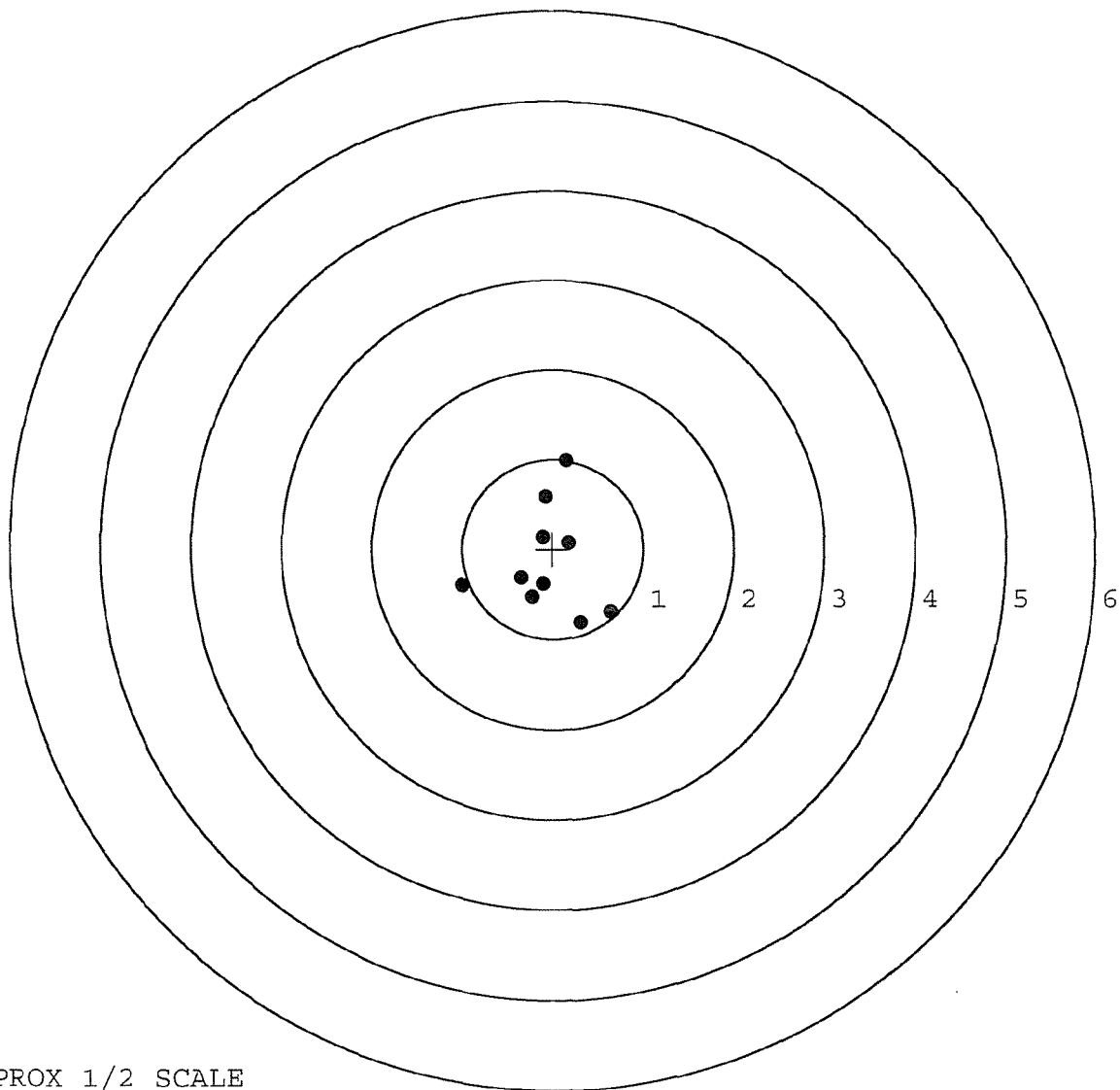
MAX RADIUS: 1.152

MEAN RADIUS: 0.614

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE