

G-623 6140

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
rifle.

Remington®

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

Made in Union, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. **66236140**

ORDER NO. **25732**

46

16WW

5732 66236140

ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



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M/24 7.62 NATO (RIFLE ONLY)

UPC



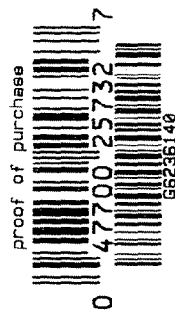
SERIAL NO.



M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

46 FORM 200348

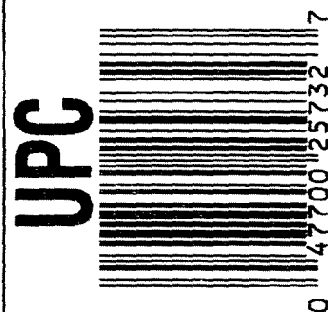


ORDER NO. **25732**

BARREL LENGTH **24"**

CAPACITY **5**

G6236140



GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # G623 10140

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		7/22/02	RL
600	PROOF		7/22/02	RL
607	CHECK HEADSPACE		7/22/02	RL
610	DIS-ASSEMBLE GUN	MAGNA - FLUX INSPECTED JUL 23 2002	7/22/02	RL
612	MAGNAFLUX BARREL ACTION	OPERATOR <u>BR</u>		
	MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		7/23/02	red
617	DRILL AND TAP SIGHT HOLES		7-24-02	Ac
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)		7-26	TA
	(BOLT)		7-26	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		8/5/02	OA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/5/02	OA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/5/02	OA
	D) OIL FIRING PIN ASSEMBLY		8/5/02	OA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/5/02	OA

P. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>4.2</u> <u>4.5</u> <u>4.5</u>	8/15/02	WA
CONT.	G) SAFETY OFF FORCE	<u>3.5</u> <u>3.2</u> <u>3.2</u>	8/15/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.023</u> <u>.022</u>	8/15/02	DA
	J) ASSEMBLE STOCK		8-7-02	RW
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET		8-8-02	A
	A) MALFUNCTIONS		8-8-02	A
	B) PIERCED PRIMERS		8-8-02	A
645	INSPECT FOR LIVE AMMO		8-8-02	A
655	FINAL INSPECTION A) HEADSPACE		8/15/02	RW
	B) TRIGGER PULL	<u>2.72</u> <u>2.64</u> <u>2.64</u> <u>2.57</u> <u>2.66</u>	8/15/02	RW
	C) FUNCTION		8/15/02	RW
660	PACK		8/16/02	DA

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0146412 0146451

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. G6736140DATE 8-7-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.48	2.43		2.60	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.52		2.51	
PULL #3	2.65	2.41		2.55	
PULL #4	2.44	2.39		2.55	
PULL #5	2.44	2.56		2.52	
TOTAL	12.42	12.31		12.73	
AVG.	2.48	2.46		2.54	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.01	3.21		
PULL #2	3.27	2.95		
PULL #3	3.08	3.35		
PULL #4	3.57	3.39		
PULL #5	3.17	3.11		
TOTAL	16.10	16.01		
AVG.	3.22	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.03	4.02		3.96
PULL #2	4.16	4.09		4.32
PULL #3	3.98	4.10		4.50
PULL #4	4.31	4.04		4.46
PULL #5	3.86	4.00		4.27
TOTAL	20.34	20.25		21.51
AVG.	4.06	4.05		4.30

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236140.___0

FILE DATE AND TIME: 08/09/2002 13:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.107
The Average Y Centroid of the Five Target Set:	-0.173
The Average Point of Impact of the Five Target Set:	0.203
The Average Mean Radius of the Five Target Set:	0.724
The Distance from POA to Centroid Target #1:	0.275
The Distance from Centroid Target #2 to Centroid Target #1:	0.338
The Distance from Centroid Target #3 to Centroid Target #1:	0.194
The Distance from Centroid Target #4 to Centroid Target #1:	0.256
The Distance from Centroid Target #5 to Centroid Target #1:	0.282

BARBER - M24 0146415

SERIAL NUMBER: G6236140. __0

TARGET NUMBER: 1

FILE DATE: 08/09/2002

FILE TIME: 13:25

POINT#	X	Y
1:	0.194	-1.341
2:	0.326	-0.846
3:	-0.654	-1.002
4:	-0.619	-0.484
5:	-0.097	-0.260
6:	-0.575	0.287
7:	-1.666	-0.091
8:	0.805	0.702
9:	-0.040	1.069
10:	-0.337	1.289

X CENTROID: -0.266

Y CENTROID: -0.068

POA TO CENTROID: 0.275

HORZ SPREAD: 2.471

VERT SPREAD: 2.630

GROUP SPREAD: 2.595

MIN RADIUS: 0.256

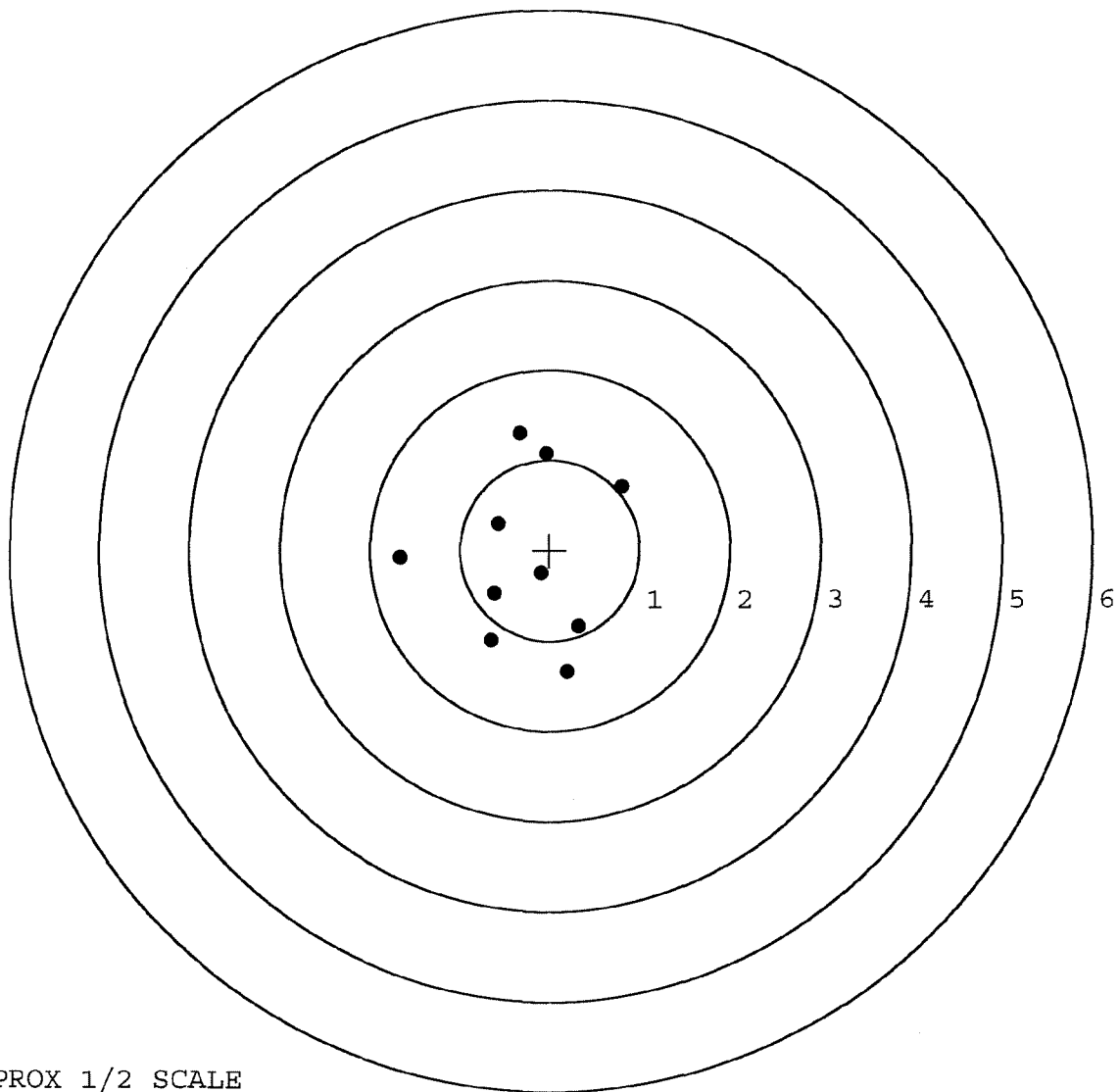
MAX RADIUS: 1.400

MEAN RADIUS: 0.985

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 10



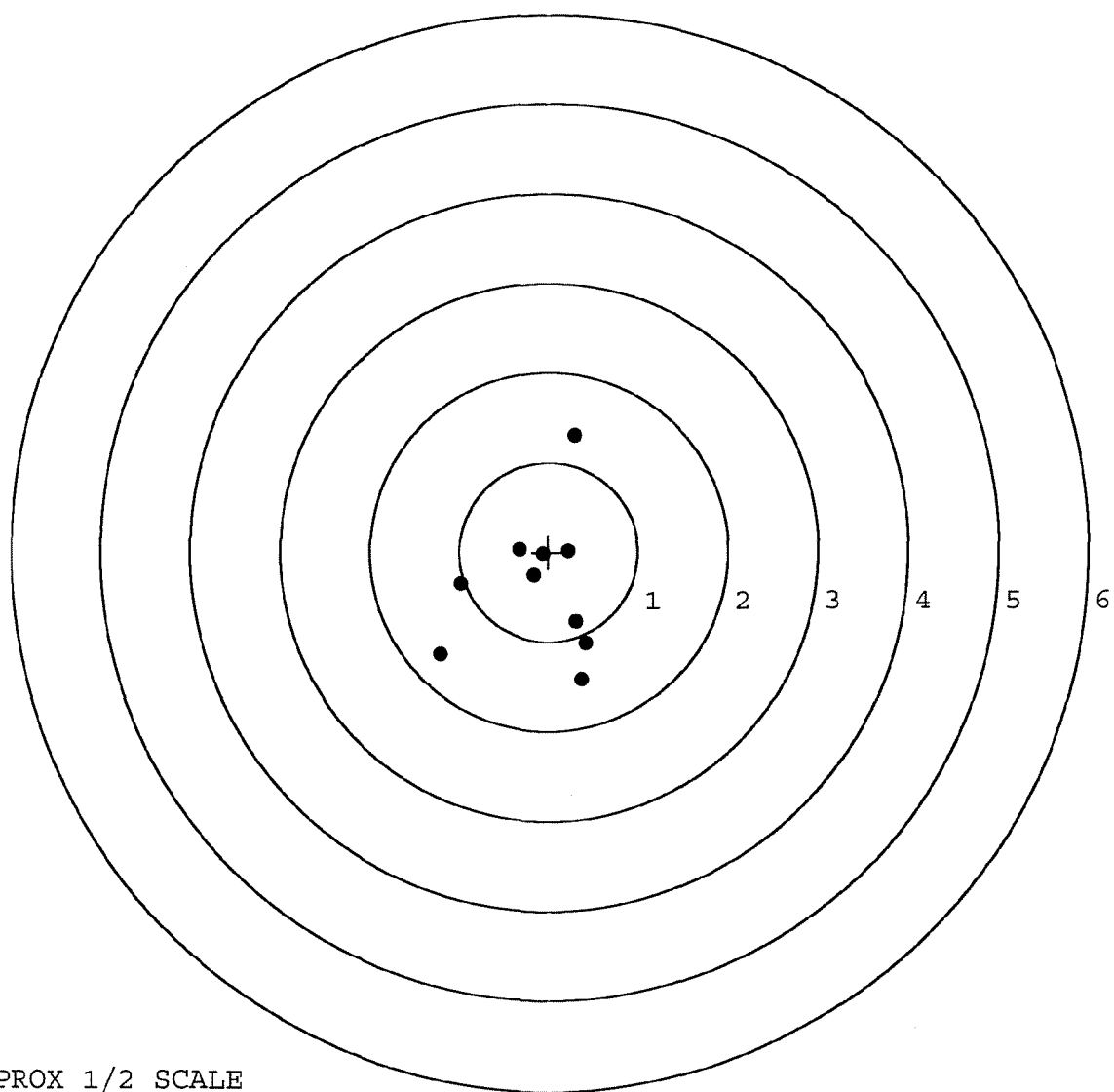
TARGET APPROX 1/2 SCALE

BARBER - M24 0146416

SERIAL NUMBER: G6236140. 0
 TARGET NUMBER: 2
 FILE DATE: 08/09/2002
 FILE TIME: 13:25

POINT#	X	Y
1:	0.367	-1.427
2:	0.419	-1.025
3:	0.307	-0.786
4:	-1.211	-1.152
5:	-0.981	-0.366
6:	0.297	1.298
7:	0.226	0.016
8:	-0.323	0.032
9:	-0.166	-0.260
10:	-0.064	-0.021

X CENTROID: -0.113
 Y CENTROID: -0.369
 POA TO CENTROID: 0.386
 HORZ SPREAD: 1.630
 VERT SPREAD: 2.725
 GROUP SPREAD: 2.877
 MIN RADIUS: 0.121
 MAX RADIUS: 1.717
 MEAN RADIUS: 0.797
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0146417

SERIAL NUMBER: G6236140. __0

TARGET NUMBER: 3

FILE DATE: 08/09/2002

FILE TIME: 13:25

POINT#	X	Y
1:	0.606	-0.404
2:	-0.015	-0.585
3:	-0.071	-0.255
4:	0.217	-0.054
5:	0.123	0.160
6:	-0.058	0.531
7:	-0.570	-0.354
8:	-0.760	-0.390
9:	-0.919	-0.383
10:	0.163	-0.308

X CENTROID: -0.128

Y CENTROID: -0.204

POA TO CENTROID: 0.241

HORZ SPREAD: 1.525

VERT SPREAD: 1.116

GROUP SPREAD: 1.525

MIN RADIUS: 0.077

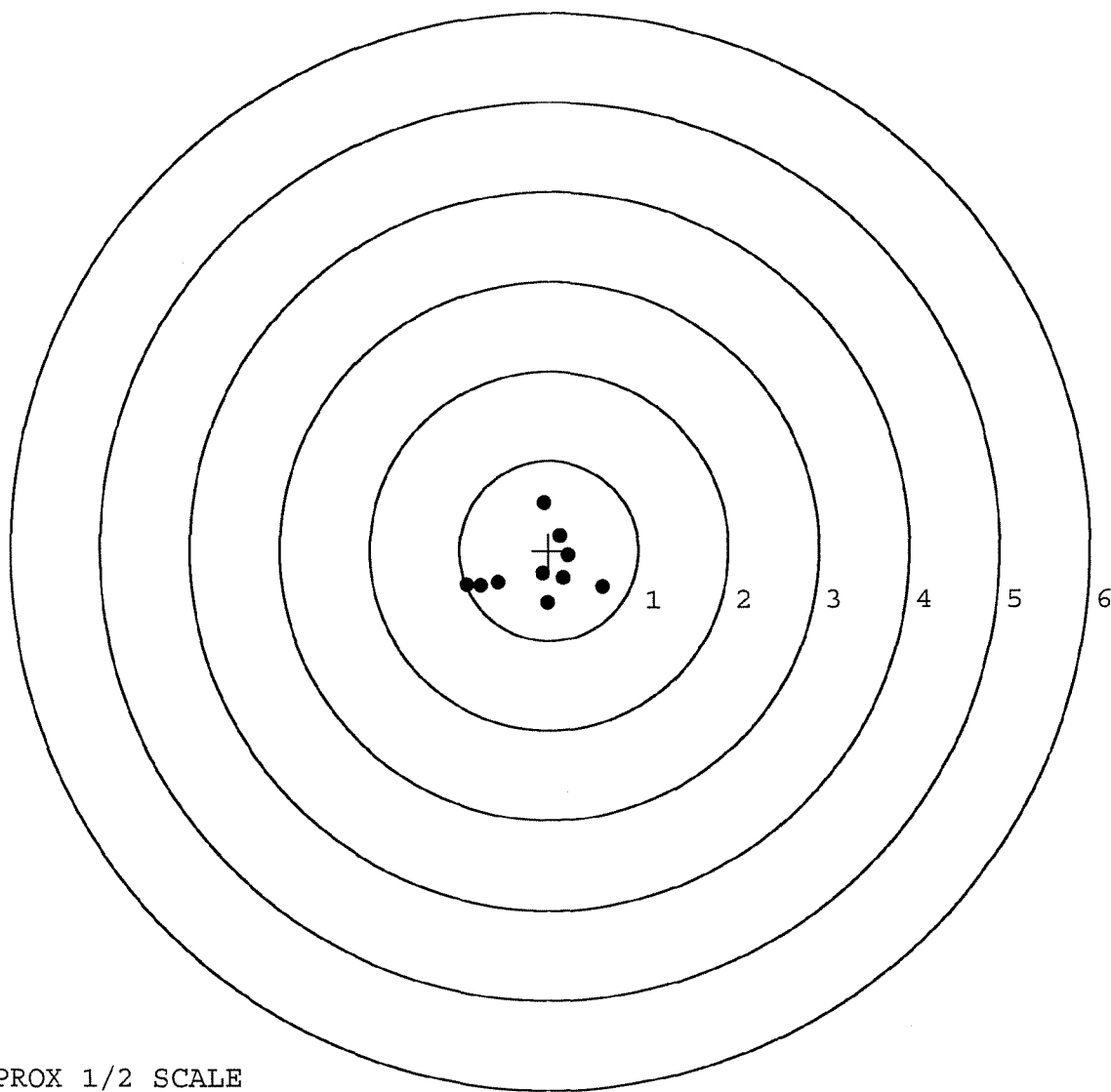
MAX RADIUS: 0.811

MEAN RADIUS: 0.504

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



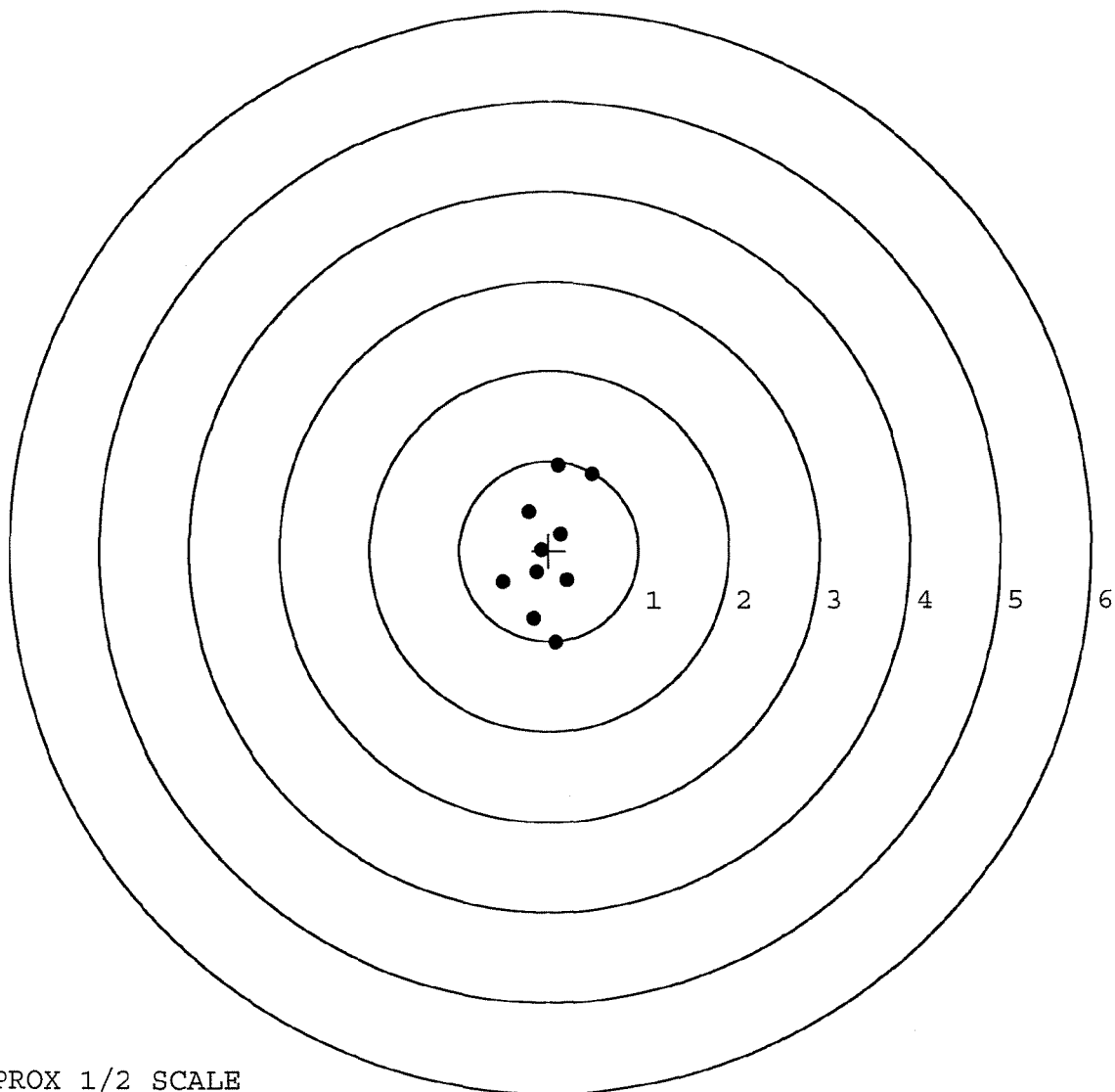
TARGET APPROX 1/2 SCALE

BARBER - M24 0146418

SERIAL NUMBER: G6236140. __0
 TARGET NUMBER: 4
 FILE DATE: 08/09/2002
 FILE TIME: 13:25

POINT#	X	Y
1:	0.077	-1.026
2:	-0.168	-0.755
3:	0.203	-0.330
4:	-0.138	-0.246
5:	-0.517	-0.353
6:	0.131	0.181
7:	-0.080	0.011
8:	-0.230	0.429
9:	0.103	0.952
10:	0.486	0.857

X CENTROID: -0.013
 Y CENTROID: -0.028
 POA TO CENTROID: 0.031
 HORZ SPREAD: 1.003
 VERT SPREAD: 1.978
 GROUP SPREAD: 1.927
 MIN RADIUS: 0.077
 MAX RADIUS: 1.016
 MEAN RADIUS: 0.581
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0146419

SERIAL NUMBER: G6236140. __0

TARGET NUMBER: 5

FILE DATE: 08/09/2002

FILE TIME: 13:25

POINT#	X	Y
1:	1.023	-0.705
2:	0.836	-0.101
3:	0.030	-1.036
4:	-0.068	-0.792
5:	-0.108	-0.483
6:	-0.498	-0.729
7:	-0.535	0.277
8:	-0.108	0.424
9:	-0.373	0.794
10:	-0.347	0.406

X CENTROID: -0.015

Y CENTROID: -0.195

POA TO CENTROID: 0.195

HORZ SPREAD: 1.558

VERT SPREAD: 1.830

GROUP SPREAD: 2.048

MIN RADIUS: 0.303

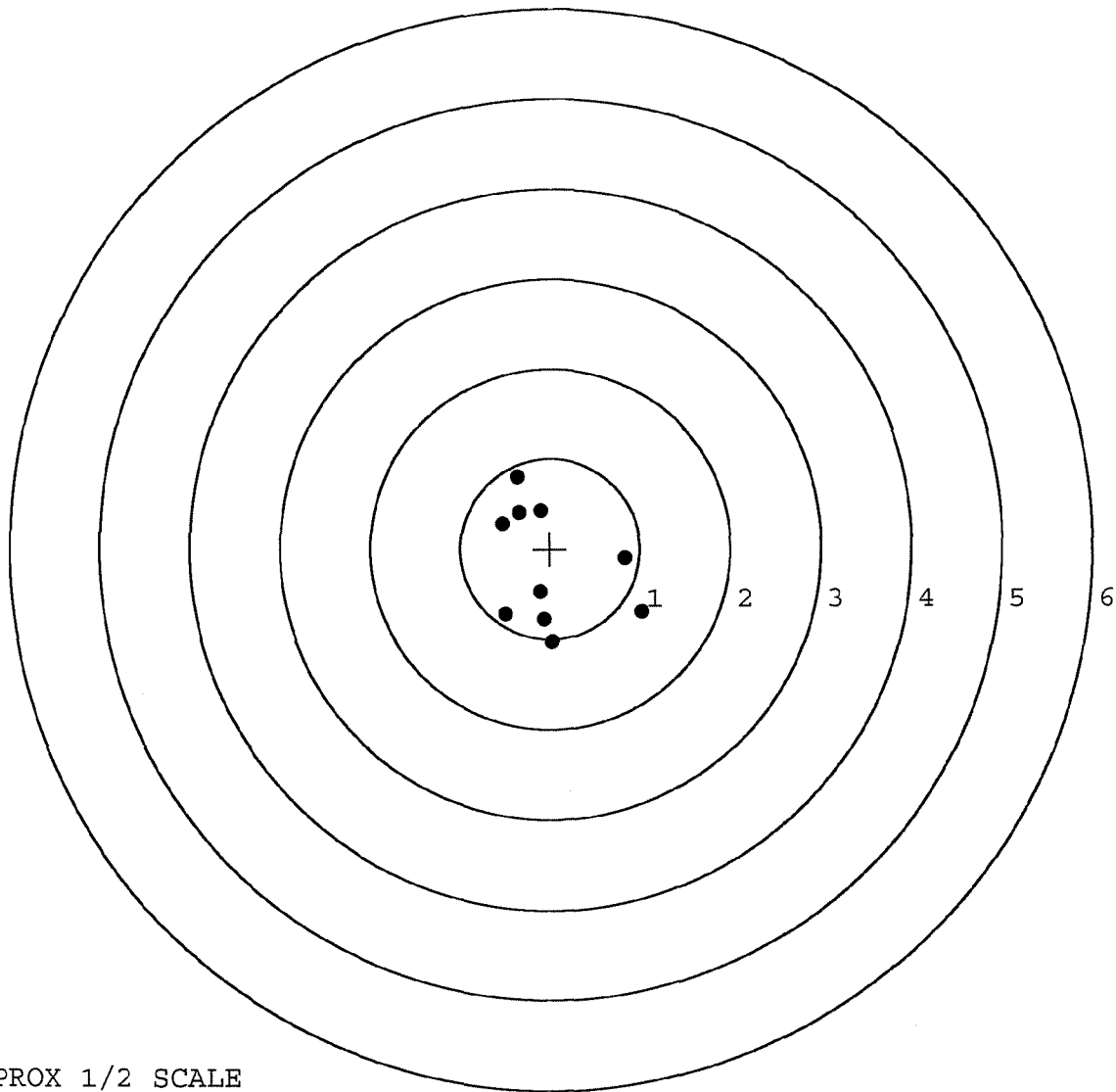
MAX RADIUS: 1.157

MEAN RADIUS: 0.754

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE