

G-623 6197

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

Remington®

MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

Made in Illinois, NY Reg. U.S. Pat. & Tar. Off. Marca Registrada. Marque Déposée.

SERIAL NO. **66236197**

ORDER NO. **25705**

46

13PW

 5705 66236197

ORDER 25705

MODEL 700TH M24

UPC



ORDER 25705

MODEL 700TH M24

UPC



SERIAL NO.

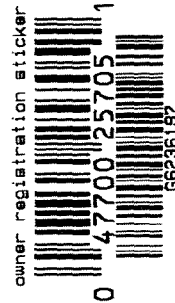
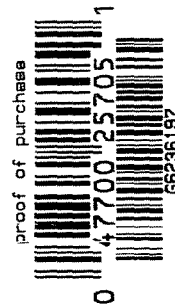


BARBER - M24 0147169

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINING:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

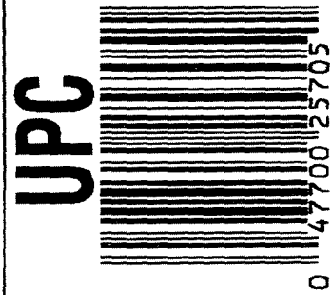


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236197



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 623 6197

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/11/02	RK
600	PROOF		3-11-02	TRW
607	CHECK HEADSPACE		3-11-02	TRW
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		3-18-02	AC
615	ROLLMARK CALIBER		3/18/02	TRW
617	DRILL AND TAP SIGHT HOLES		3/19	BWT
620	APPLY COATINGS (BARREL ACTION)		3-23	TA
	(BOLT)		3-23	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/15/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/15/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/15/02	RW
	D) OIL FIRING PIN ASSEMBLY		4/15/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/15/02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>6</u> <u>5.5</u>	<u>5/28/02</u>	<u>PW</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3</u> <u>3</u> <u>3</u>	<u>5/28/02</u>	<u>PW</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.021</u>	<u>5/28/02</u>	<u>PW</u>
	J) ASSEMBLE STOCK		<u>4/16/02</u>	<u>PW</u>
	K) ASSEMBLE SWIVEL STUDS		<u>4/16/02</u>	<u>PW</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>4/16/02</u>	<u>PW</u>
	M) IRON SIGHT ALIGNMENT		<u>4/16/02</u>	<u>PW</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>4/16/02</u>	<u>PW</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>4-17-02</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>4-17-02</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>4-17-02</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>4-17-02</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>4-17-02</u>	<u>A</u>
645	INSPECT FOR LIVE AMMO		<u>4-17-02</u>	<u>A</u>
655	FINAL INSPECTION A) HEADSPACE		<u>6/4/02</u>	<u>RL</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>229</u> <u>224</u> <u>267</u> <u>245</u> <u>250</u>	<u>5/29/02</u>	<u>RL</u>
	C) FUNCTION		<u>6/4/02</u>	<u>RL</u>
660	PACK		<u>6/12/02</u>	<u>DA</u>

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. G6236197DATE 3-28-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.56	2.35		2.51	MIN. SETTING,
PULL #2	2.43	2.52		2.47	NO AVG. OF 5
PULL #3	2.57	2.50		2.45	READINGS ACCEPT-
PULL #4	2.68	2.40		2.48	ABLE LESS THAN 2#
PULL #5	2.54	2.43		2.39	
TOTAL	12.78	12.20		12.30	
AVG.	2.55	2.44		2.46	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.20		
PULL #2	3.25	3.18		
PULL #3	3.29	2.99		
PULL #4	3.30	3.19		
PULL #5	3.31	3.21		
TOTAL	16.37	15.77		
AVG.	3.27	3.15		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.15	4.19		4.06
PULL #2	4.00	3.98		4.11
PULL #3	4.21	4.20		4.13
PULL #4	4.19	4.07		4.06
PULL #5	4.19	4.16		4.14
TOTAL	20.74	20.60		20.50
AVG.	4.14	4.12		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236197.___0
FILE DATE AND TIME: 04/18/2002 13:56

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.037
The Average Y Centroid of the Five Target Set:	0.014
The Average Point of Impact of the Five Target Set:	0.040
The Average Mean Radius of the Five Target Set:	0.815
The Distance from POA to Centroid Target #1:	0.102
The Distance from Centroid Target #2 to Centroid Target #1:	0.103
The Distance from Centroid Target #3 to Centroid Target #1:	0.094
The Distance from Centroid Target #4 to Centroid Target #1:	0.325
The Distance from Centroid Target #5 to Centroid Target #1:	0.035

BARBER - M24 0147174

SERIAL NUMBER: G6236197. __ 0

TARGET NUMBER: 1

FILE DATE: 04/18/2002

FILE TIME: 13:56

POINT#	X	Y
1:	0.999	-0.151
2:	0.849	0.533
3:	0.484	0.499
4:	-0.037	0.831
5:	0.299	-0.194
6:	0.098	-0.561
7:	-1.385	-0.193
8:	-1.838	-0.433
9:	-1.763	-1.228
10:	1.285	0.768

X CENTROID: -0.101

Y CENTROID: -0.013

POA TO CENTROID: 0.102

HORZ SPREAD: 3.123

VERT SPREAD: 2.059

GROUP SPREAD: 3.643

MIN RADIUS: 0.439

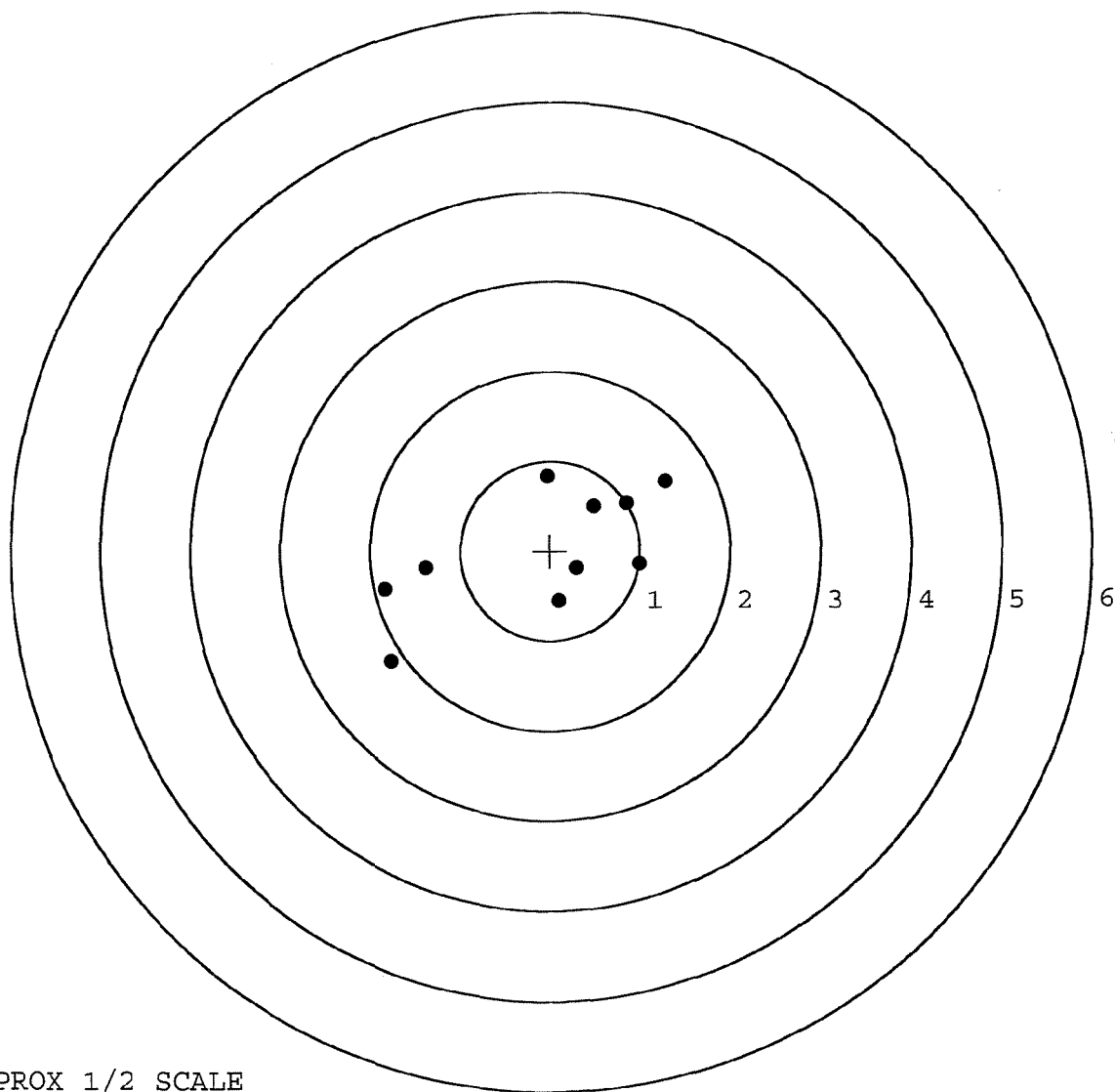
MAX RADIUS: 2.059

MEAN RADIUS: 1.158

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0147175

SERIAL NUMBER: G6236197. __0

TARGET NUMBER: 2

FILE DATE: 04/18/2002

FILE TIME: 13:56

POINT#	X	Y
1:	0.436	-0.713
2:	-0.419	-0.857
3:	-0.419	-0.307
4:	-1.387	-0.760
5:	-0.065	0.219
6:	-0.200	0.444
7:	0.406	0.270
8:	0.294	0.599
9:	0.483	0.620
10:	0.386	1.244

X CENTROID: -0.049

Y CENTROID: 0.076

POA TO CENTROID: 0.090

HORZ SPREAD: 1.870

VERT SPREAD: 2.101

GROUP SPREAD: 2.676

MIN RADIUS: 0.144

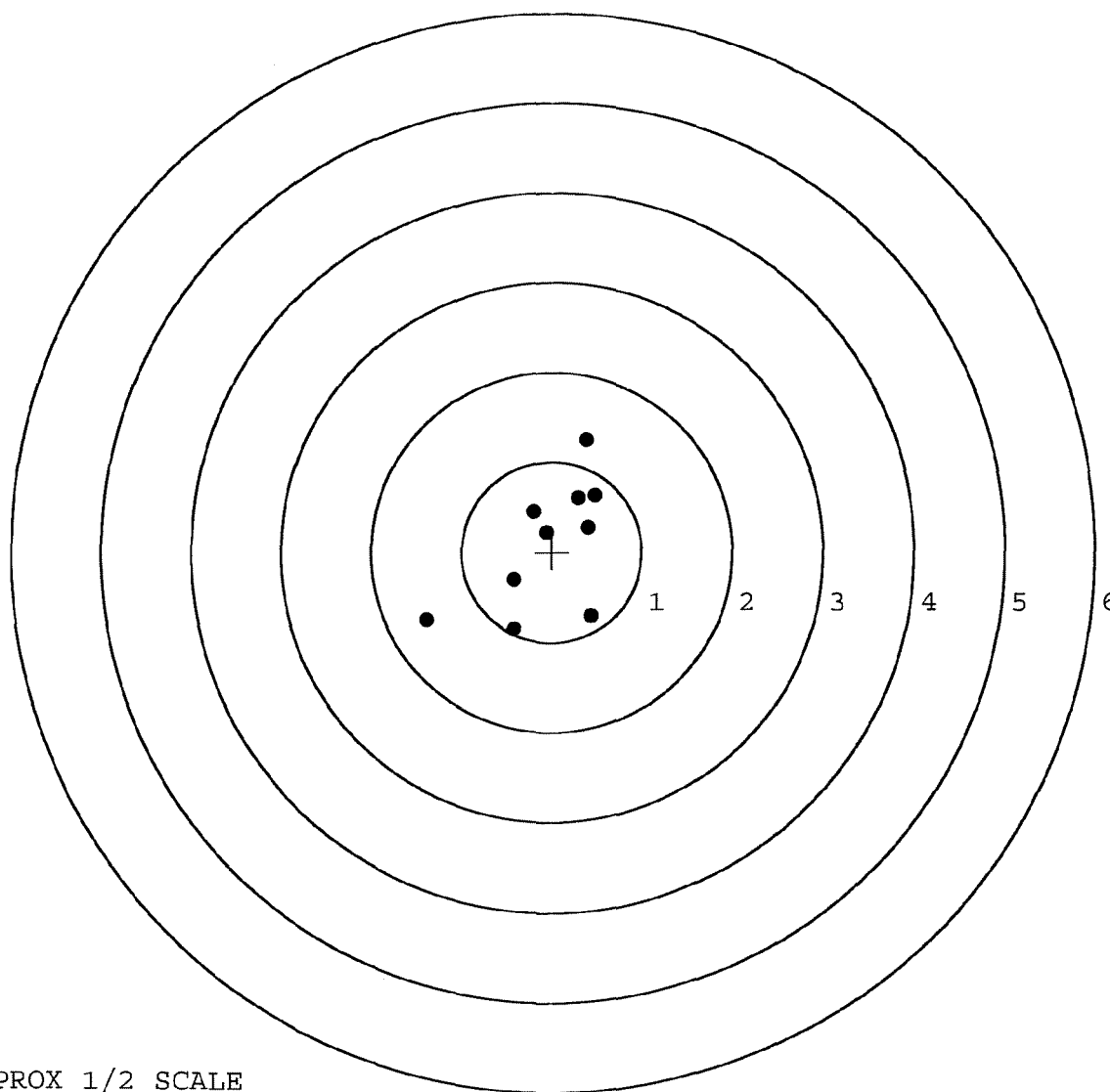
MAX RADIUS: 1.578

MEAN RADIUS: 0.771

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0147176

SERIAL NUMBER: G6236197. __ 0

TARGET NUMBER: 3

FILE DATE: 04/18/2002

FILE TIME: 13:56

POINT#	X	Y
1:	0.386	-1.014
2:	-0.660	-1.117
3:	-0.592	-0.571
4:	-0.112	-0.223
5:	-0.450	0.008
6:	-0.937	-0.168
7:	-1.115	0.677
8:	-0.101	0.873
9:	0.696	0.245
10:	1.089	0.655

X CENTROID: -0.180

Y CENTROID: -0.064

POA TO CENTROID: 0.190

HORZ SPREAD: 2.204

VERT SPREAD: 1.990

GROUP SPREAD: 2.490

MIN RADIUS: 0.173

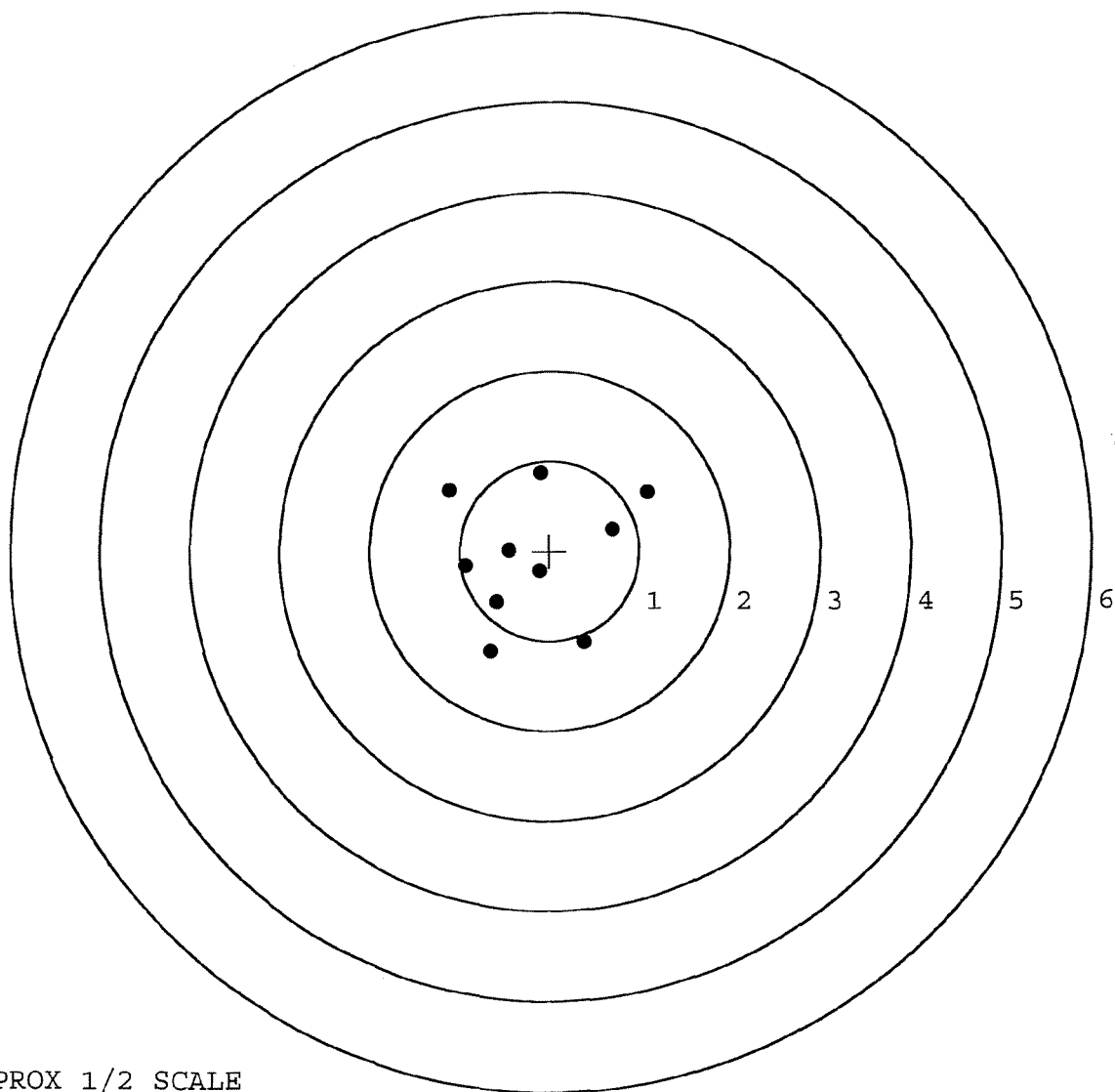
MAX RADIUS: 1.458

MEAN RADIUS: 0.865

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0147177

SERIAL NUMBER: G6236197. 0

TARGET NUMBER: 4

FILE DATE: 04/18/2002

FILE TIME: 13:56

POINT#	X	Y
1:	0.917	-0.131
2:	0.462	-0.511
3:	0.287	-0.768
4:	-0.508	-0.440
5:	0.415	0.015
6:	0.239	0.301
7:	0.039	0.450
8:	0.269	0.685
9:	-0.220	0.970
10:	0.175	0.322

X CENTROID: 0.207

Y CENTROID: 0.089

POA TO CENTROID: 0.226

HORZ SPREAD: 1.425

VERT SPREAD: 1.738

GROUP SPREAD: 1.810

MIN RADIUS: 0.214

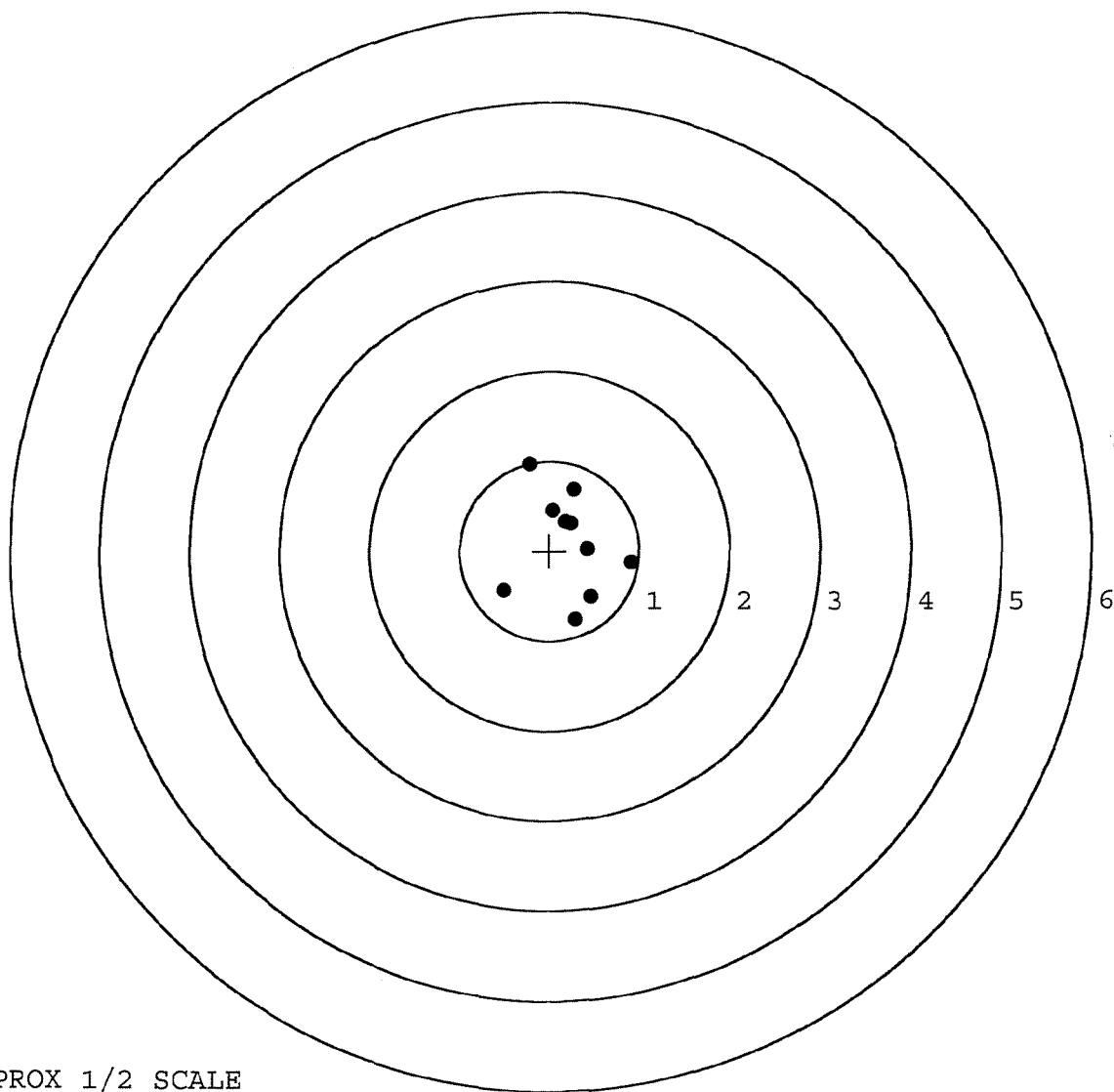
MAX RADIUS: 0.979

MEAN RADIUS: 0.579

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0147178

SERIAL NUMBER: G6236197. __ 0

TARGET NUMBER: 5

FILE DATE: 04/18/2002

FILE TIME: 13:56

POINT#	X	Y
1:	0.104	1.061
2:	-0.386	0.899
3:	-0.878	0.556
4:	0.371	0.197
5:	0.445	-0.265
6:	0.334	-0.574
7:	0.143	-0.346
8:	-0.040	-0.426
9:	-0.289	-0.502
10:	-0.463	-0.785

X CENTROID: -0.066

Y CENTROID: -0.019

POA TO CENTROID: 0.068

HORZ SPREAD: 1.323

VERT SPREAD: 1.846

GROUP SPREAD: 1.931

MIN RADIUS: 0.388

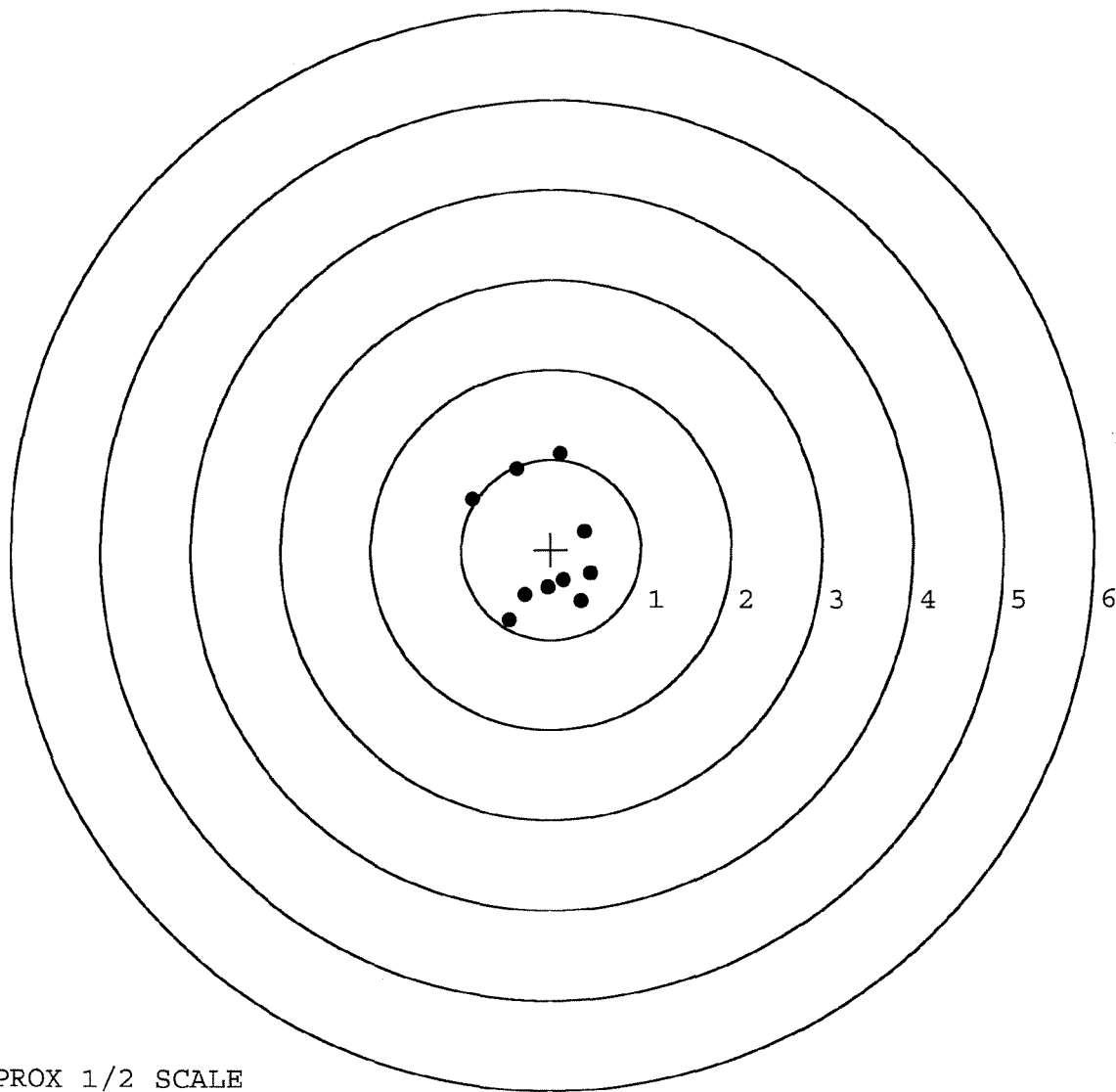
MAX RADIUS: 1.093

MEAN RADIUS: 0.699

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE