

G-623 6155

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

Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. 66236155	J
ORDER NO. 25705	46
10PW	

5705 66236155

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



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

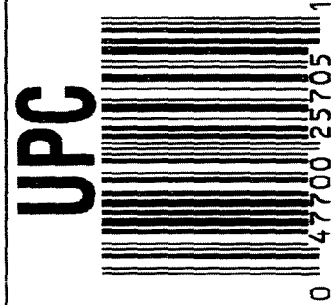


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236155



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 6623 6155

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/11/02	RL
600	PROOF		3-11-02	TRW
607	CHECK HEADSPACE		3-11-02	TRW
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		3-11-02	AL
615	ROLLMARK CALIBER		3/18/02	TLV
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		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.5</u> <u>5.5</u>	RA	5/23/02
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.5</u> <u>3.0</u>	RA	5/23/02
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	RA	5/23/02
	J) ASSEMBLE STOCK		4/14/02	RL
	K) ASSEMBLE SWIVEL STUDS		5/13/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/13/02	RL
	M) IRON SIGHT ALIGNMENT		5/13/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/13/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	4-19-02	TRW
	MALFUNCTION	CORRECTION	4-19-02	TRW
	MALFUNCTION	CORRECTION	4-19-02	TRW
	MALFUNCTION	CORRECTION	4-19-02	TRW
	MALFUNCTION	CORRECTION	4-19-02	TRW
645	INSPECT FOR LIVE AMMO		4-19-02	TRW
655	FINAL INSPECTION A) HEADSPACE		5/13/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.75</u> <u>2.75</u> <u>2.69</u> <u>2.59</u> <u>2.67</u>	5/23/02	RA
	C) FUNCTION		5/23/02	RA
660	PACK		6/4/02	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. G6236155DATE 4/12/02TESTER rw

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.23	2.43	2.36	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.18	2.44	2.36	
PULL #3	2.21	2.22	2.33	
PULL #4	2.24	2.23	2.24	
PULL #5	2.22	2.22	2.26	
TOTAL	11.08	11.54	11.55	
AVG.	2.22	2.31	2.31	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.22	3.43	
PULL #2	3.42	3.41	
PULL #3	3.43	3.50	
PULL #4	3.35	3.33	
PULL #5	3.43	3.43	
TOTAL	16.85	17.10	
AVG.	3.37	3.42	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.10	4.03		4.14
PULL #2	4.08	3.98		4.09
PULL #3	4.00	3.98		4.11
PULL #4	4.12	4.05		3.95
PULL #5	4.15	4.04		4.03
TOTAL	20.45	20.08		20.32
AVG.	4.09	4.02		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236155.___0
FILE DATE AND TIME: 04/20/2002 13:43

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.041
The Average Y Centroid of the Five Target Set:	0.069
The Average Point of Impact of the Five Target Set:	0.081
The Average Mean Radius of the Five Target Set:	1.188
The Distance from POA to Centroid Target #1:	0.211
The Distance from Centroid Target #2 to Centroid Target #1:	0.329
The Distance from Centroid Target #3 to Centroid Target #1:	0.344
The Distance from Centroid Target #4 to Centroid Target #1:	0.252
The Distance from Centroid Target #5 to Centroid Target #1:	0.360

SERIAL NUMBER: G6236155. __0

TARGET NUMBER: 1

FILE DATE: 04/20/2002

FILE TIME: 13:43

POINT#	X	Y
1:	0.334	-3.252
2:	-0.793	-0.936
3:	0.944	-0.343
4:	0.363	0.170
5:	-0.362	0.922
6:	-0.524	1.780
7:	0.011	2.372
8:	0.774	2.330
9:	0.986	1.706
10:	-0.064	-3.460

X CENTROID: 0.167

Y CENTROID: 0.129

POA TO CENTROID: 0.211

HORZ SPREAD: 1.779

VERT SPREAD: 5.832

GROUP SPREAD: 5.850

MIN RADIUS: 0.200

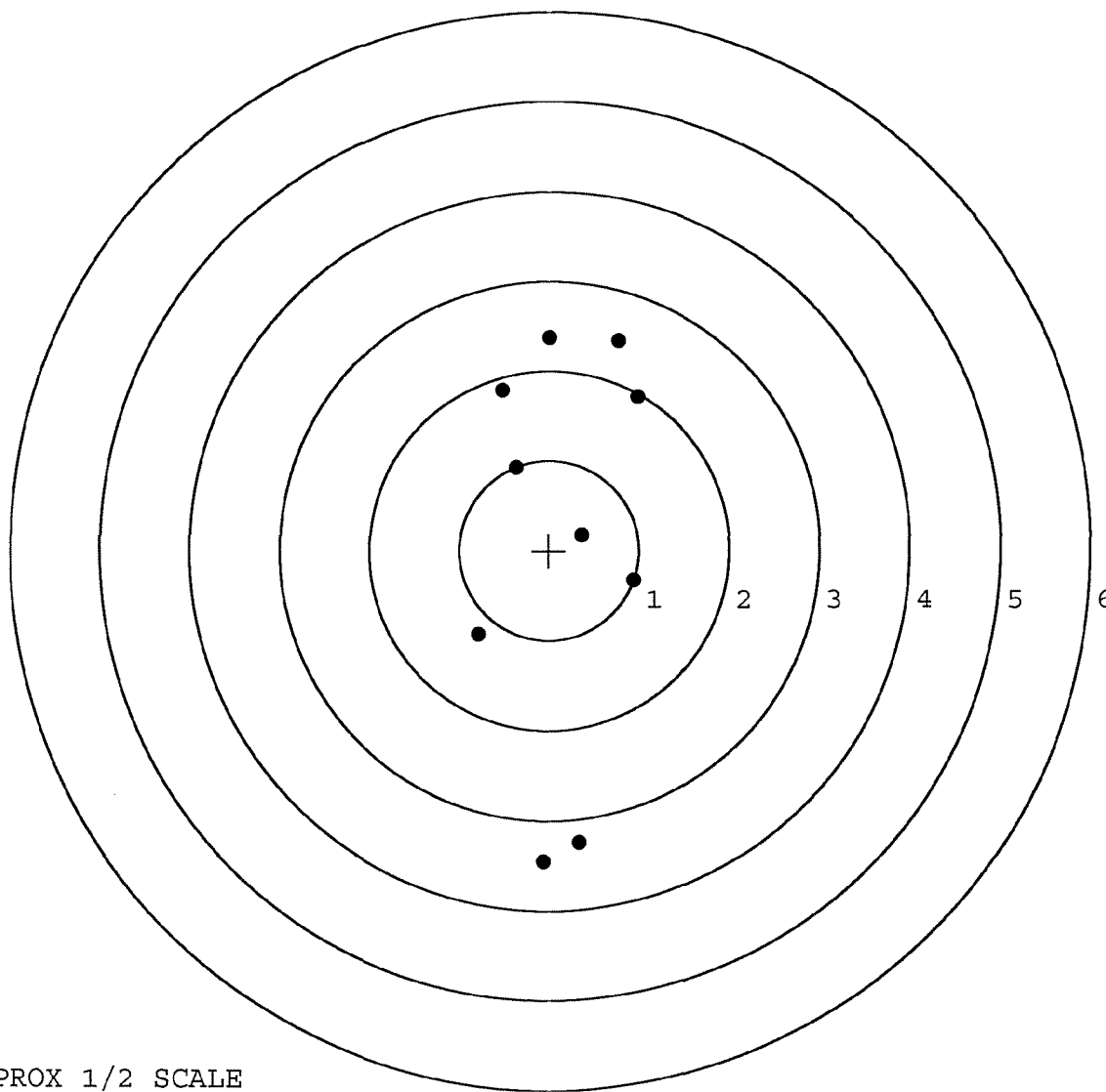
MAX RADIUS: 3.596

MEAN RADIUS: 1.858

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE

BARBER - M24 0146610

SERIAL NUMBER: G6236155. __0

TARGET NUMBER: 2

FILE DATE: 04/20/2002

FILE TIME: 13:43

POINT#	X	Y
1:	0.557	-1.446
2:	-0.095	-0.653
3:	0.441	-0.476
4:	-1.204	-0.746
5:	-0.175	0.062
6:	0.091	0.201
7:	-0.232	0.649
8:	-0.956	0.379
9:	0.667	1.070
10:	-0.636	1.555

X CENTROID: -0.154

Y CENTROID: 0.060

POA TO CENTROID: 0.165

HORZ SPREAD: 1.871

VERT SPREAD: 3.001

GROUP SPREAD: 3.229

MIN RADIUS: 0.021

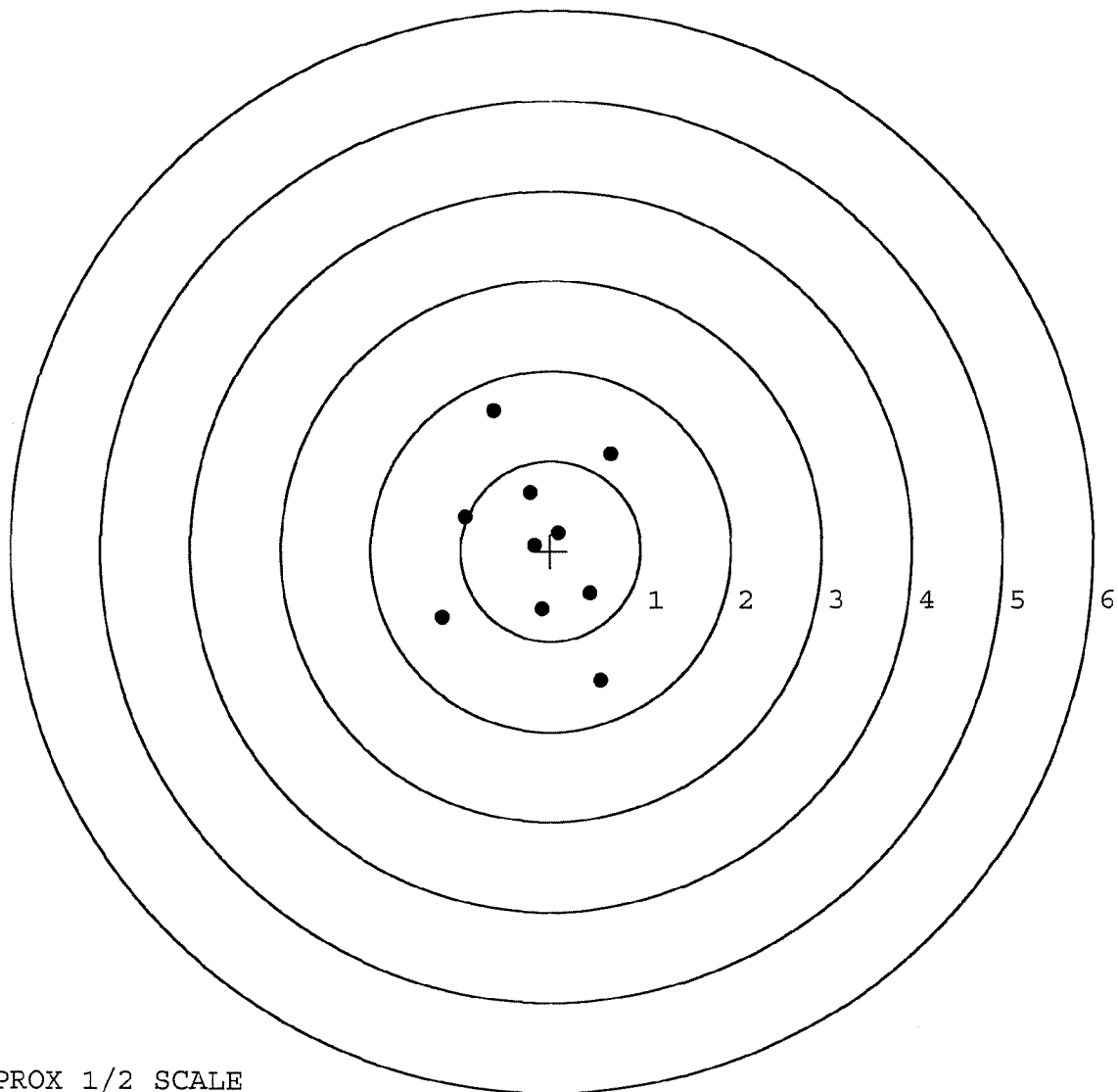
MAX RADIUS: 1.665

MEAN RADIUS: 0.914

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



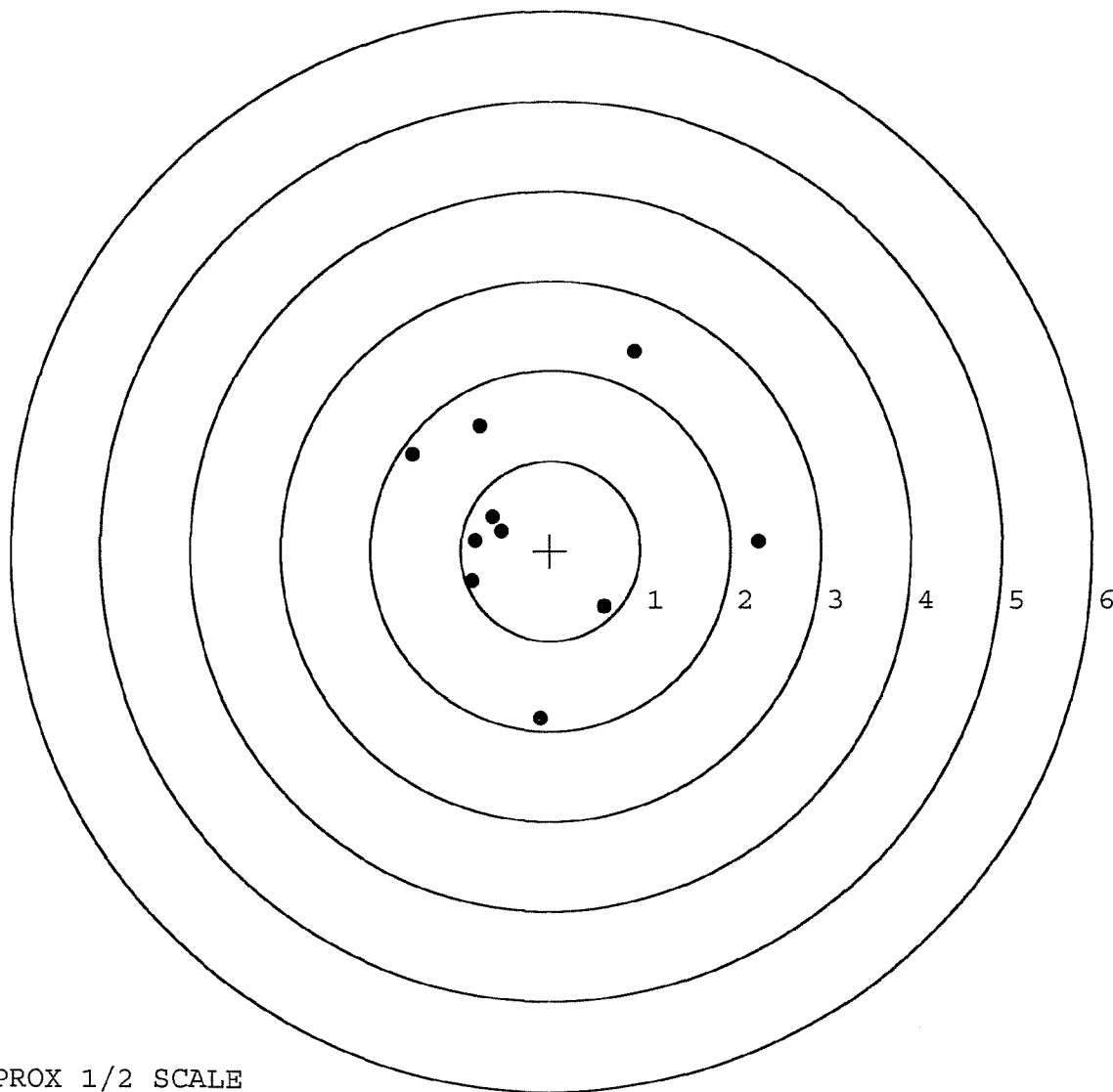
TARGET APPROX 1/2 SCALE

BARBER - M24 0146611

SERIAL NUMBER: G6236155. __0
 TARGET NUMBER: 3
 FILE DATE: 04/20/2002
 FILE TIME: 13:43

POINT#	X	Y
1:	-0.106	-1.862
2:	0.601	-0.624
3:	2.307	0.095
4:	0.930	2.202
5:	-0.793	1.386
6:	-1.534	1.071
7:	-0.868	-0.344
8:	-0.835	0.108
9:	-0.552	0.216
10:	-0.649	0.380

X CENTROID: -0.150
 Y CENTROID: 0.263
 POA TO CENTROID: 0.303
 HORZ SPREAD: 3.841
 VERT SPREAD: 4.064
 GROUP SPREAD: 3.963
 MIN RADIUS: 0.405
 MAX RADIUS: 2.463
 MEAN RADIUS: 1.343
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0146612

SERIAL NUMBER: G6236155. __0

TARGET NUMBER: 4

FILE DATE: 04/20/2002

FILE TIME: 13:43

POINT#	X	Y
1:	0.909	-0.648
2:	-0.179	-1.247
3:	0.427	-0.258
4:	0.396	-0.024
5:	-0.180	0.227
6:	0.175	0.528
7:	-0.474	0.523
8:	-0.522	0.687
9:	-0.314	1.105
10:	-1.067	0.036

X CENTROID: -0.083

Y CENTROID: 0.093

POA TO CENTROID: 0.125

HORZ SPREAD: 1.976

VERT SPREAD: 2.352

GROUP SPREAD: 2.356

MIN RADIUS: 0.166

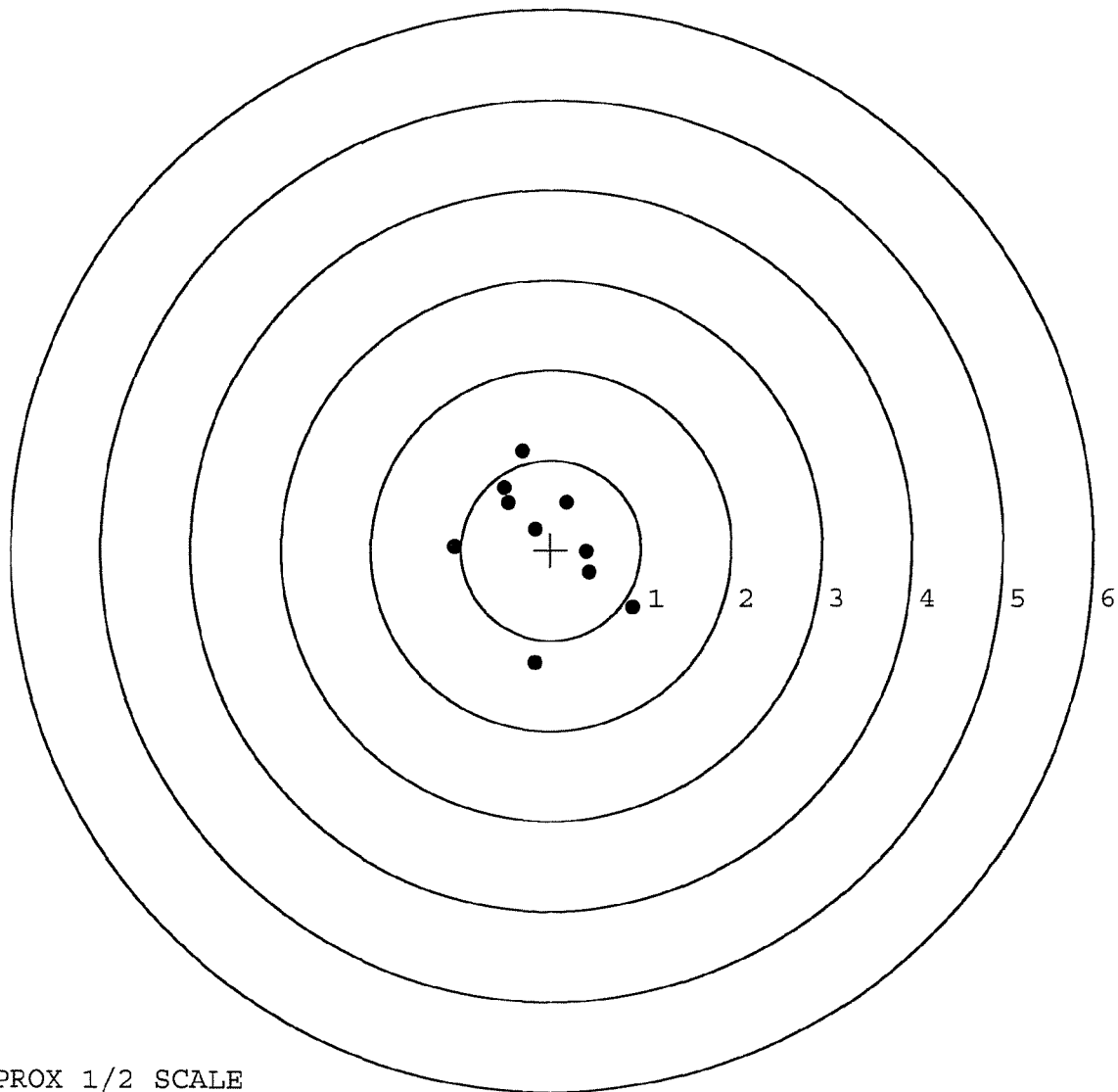
MAX RADIUS: 1.343

MEAN RADIUS: 0.771

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0146613

SERIAL NUMBER: G6236155. __0

TARGET NUMBER: 5

FILE DATE: 04/20/2002

FILE TIME: 13:43

POINT#	X	Y
1:	1.434	-1.064
2:	0.810	-1.198
3:	0.195	-0.801
4:	0.090	-0.514
5:	-1.422	-1.190
6:	-0.341	-0.139
7:	-0.778	-0.113
8:	0.374	0.495
9:	-0.026	0.834
10:	-0.191	1.712

X CENTROID: 0.015

Y CENTROID: -0.198

POA TO CENTROID: 0.198

HORZ SPREAD: 2.856

VERT SPREAD: 2.910

GROUP SPREAD: 3.217

MIN RADIUS: 0.325

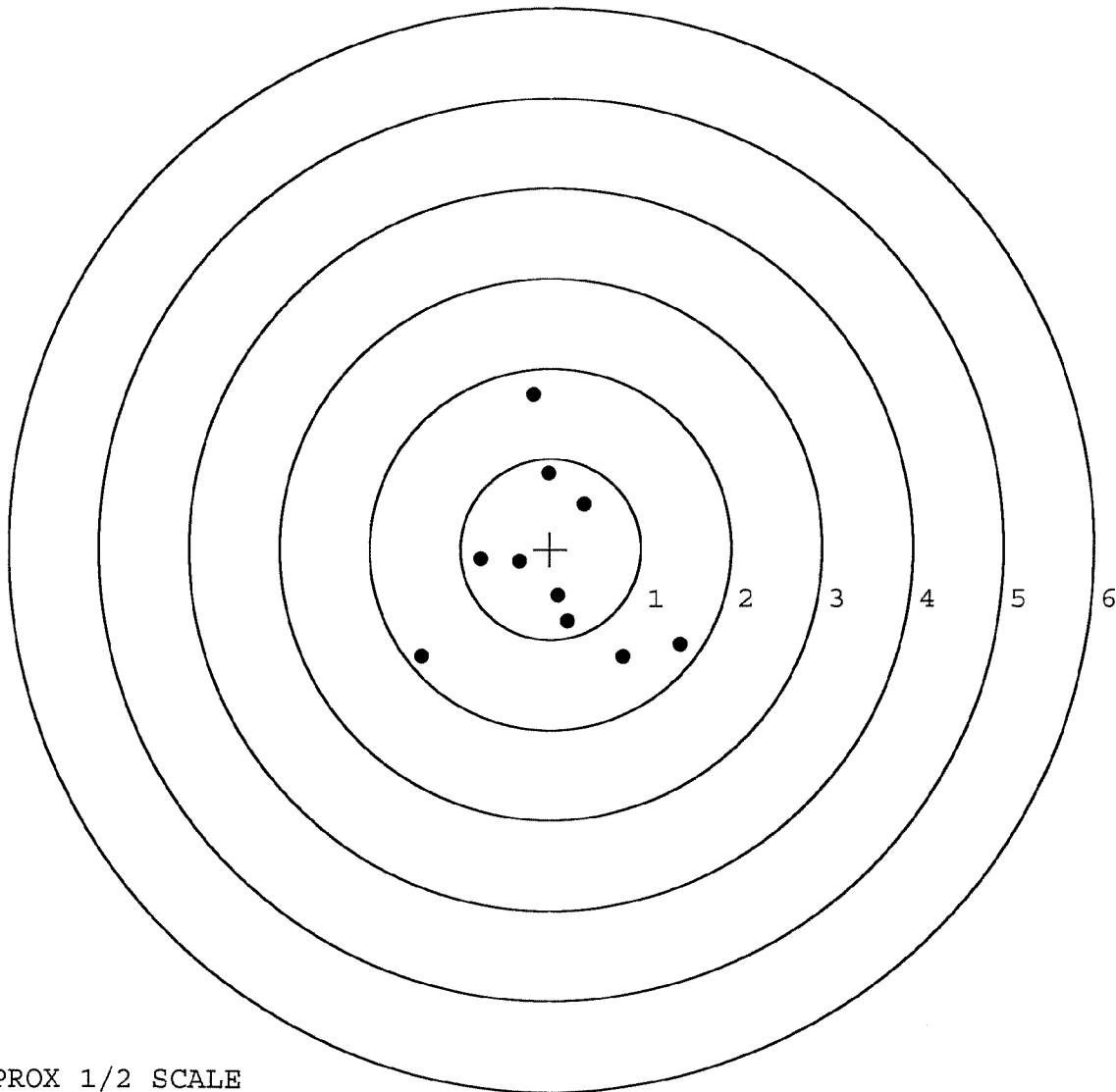
MAX RADIUS: 1.921

MEAN RADIUS: 1.053

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE