

G-6236201

82

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, ILL. Reg. U.S. Pat. & Tm. Off. Marcas Registradas Marque Deposees.

SERIAL NO. **66236201**

ORDER NO. **25705**

46

13PW

5705 66236201

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 CONTAINS:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

proof of purchase



owner registration sticker



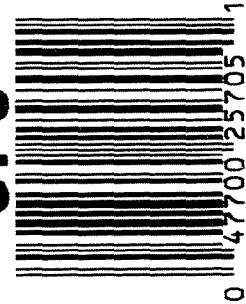
ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236201

UPC



OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.5</u> <u>6.5</u>	^{6/1} 10/02	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.0</u>	^{6/10} 10/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.024</u> <u>.0215</u>	^{6/10} 10/02	TRW
	J) ASSEMBLE STOCK		^{5/7} 10/02	RW
	K) ASSEMBLE SWIVEL STUDS		^{6/15} 10/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		^{6/15} 10/02	RW
	M) IRON SIGHT ALIGNMENT		^{6/15} 10/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		^{6/15} 10/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	^{5/30} 10/02	TRW
	MALFUNCTION	CORRECTION	^{5/30} 10/02	TRW
	MALFUNCTION	CORRECTION	^{5/30} 10/02	TRW
	MALFUNCTION	CORRECTION	^{5/30} 10/02	TRW
	MALFUNCTION	CORRECTION	^{5/30} 10/02	TRW
645	INSPECT FOR LIVE AMMO		^{5/30} 10/02	TRW
655	FINAL INSPECTION A) HEADSPACE		^{6/15} 10/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.61</u> <u>2.46</u> <u>2.64</u> <u>2.66</u> <u>2.51</u>	^{6/10} 10/02	TRW
	C) FUNCTION		^{6/15} 10/02	RW
660	PACK		^{6/13} 10/02	DA

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 66236201

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/6/02	RHL
600	PROOF		3-7-02	A
607	CHECK HEADSPACE		3/12/02	A
610	DIS-ASSEMBLE GUN		3/11/02	RHL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 23 2002 OPERATOR	AC
615	ROLLMARK CALIBER		3/23	TCD
617	DRILL AND TAP SIGHT HOLES		3/26/02	BWT
620	APPLY COATINGS (BARREL ACTION)		4-4	TA
	(BOLT)		4-4	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

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. G6236201DATE 5-7-02TESTER TRW TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.69	2.30		2.29	MIN. SETTING,
PULL #2	2.65	2.32		2.28	NO AVG. OF 5
PULL #3	2.49	2.24		2.32	READINGS ACCEPT-
PULL #4	2.45	2.28		2.30	ABLE LESS THAN 2#
PULL #5	2.54	2.30		2.27	
TOTAL	12.82	11.44		11.46	
AVG.	2.56	2.28		2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.15		
PULL #2	3.09	3.12		
PULL #3	3.06	3.14		
PULL #4	3.04	3.19		
PULL #5	3.00	3.21		
TOTAL	15.26	15.81		
AVG.	3.05	3.16		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.41	4.37		4.14
PULL #2	4.38	4.40		4.15
PULL #3	4.21	4.40		4.18
PULL #4	4.41	4.37		4.18
PULL #5	4.40	4.36		4.18
TOTAL	21.81	21.90		20.83
AVG.	4.36	4.38		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236201.___0
FILE DATE AND TIME: 06/01/2002 09:17

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

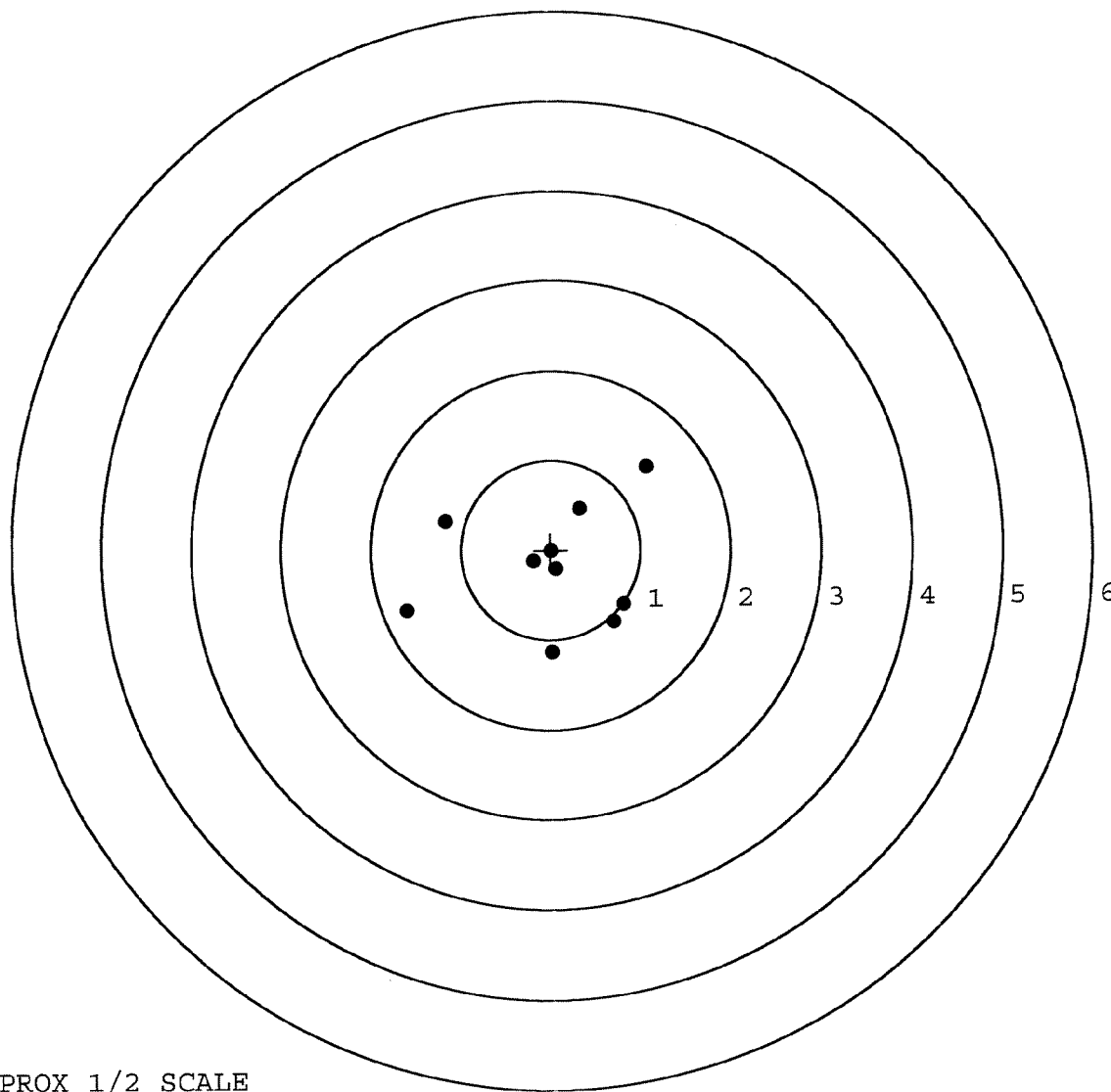
The Average X Centroid of the Five Target Set:	-0.092
The Average Y Centroid of the Five Target Set:	-0.236
The Average Point of Impact of the Five Target Set:	0.253
The Average Mean Radius of the Five Target Set:	0.692
The Distance from POA to Centroid Target #1:	0.192
The Distance from Centroid Target #2 to Centroid Target #1:	0.307
The Distance from Centroid Target #3 to Centroid Target #1:	0.084
The Distance from Centroid Target #4 to Centroid Target #1:	0.186
The Distance from Centroid Target #5 to Centroid Target #1:	0.027

BARBER - M24 0147222

SERIAL NUMBER: G6236201. 0
 TARGET NUMBER: 1
 FILE DATE: 06/01/2002
 FILE TIME: 09:17

POINT#	X	Y
1:	0.698	-0.813
2:	0.008	-1.145
3:	-1.602	-0.669
4:	-1.173	0.325
5:	-0.195	-0.132
6:	0.058	-0.220
7:	-0.004	-0.016
8:	0.321	0.454
9:	1.071	0.914
10:	0.813	-0.618

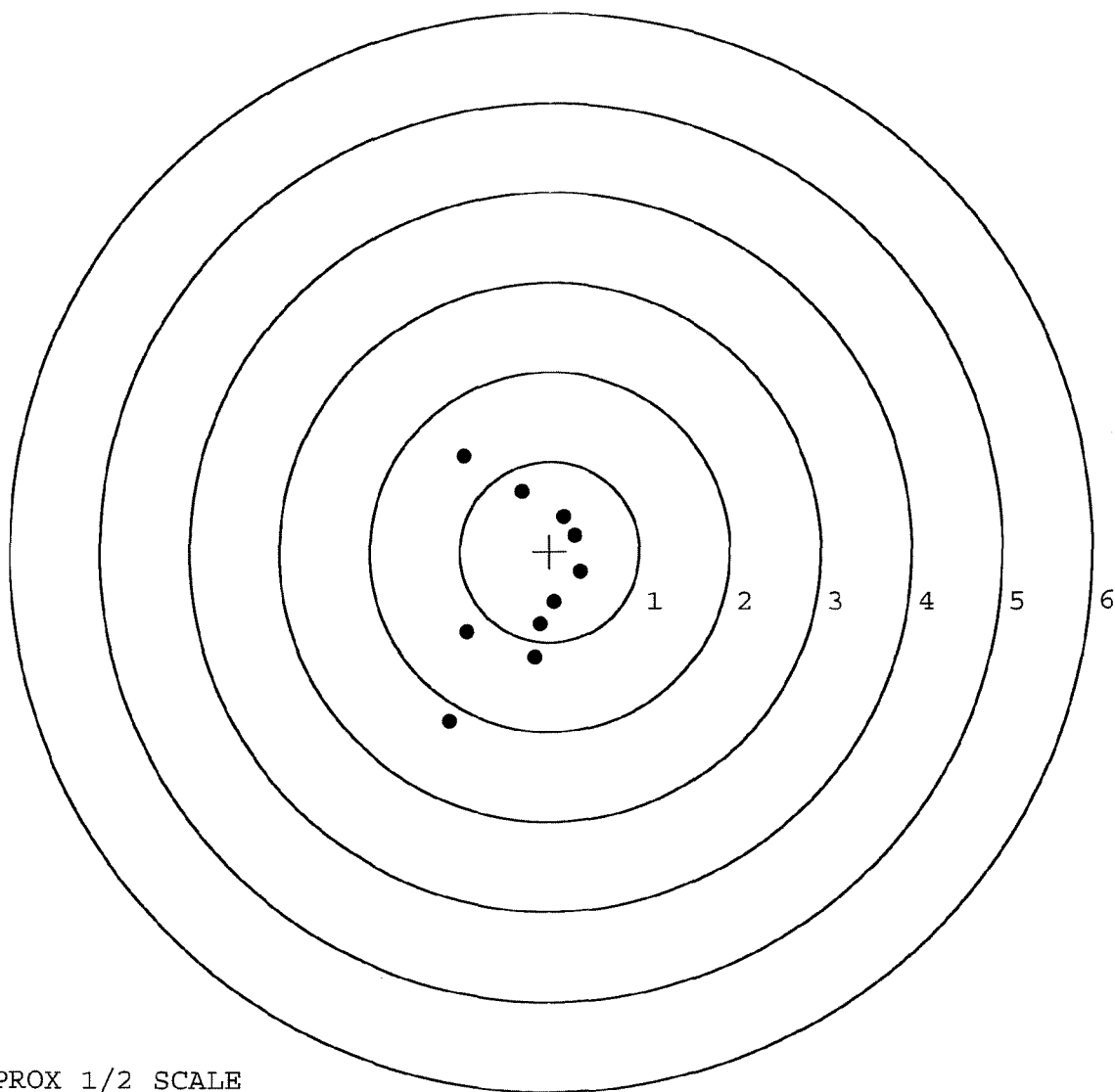
X CENTROID: 0.000
 Y CENTROID: -0.192
 POA TO CENTROID: 0.192
 HORZ SPREAD: 2.673
 VERT SPREAD: 2.059
 GROUP SPREAD: 3.107
 MIN RADIUS: 0.065
 MAX RADIUS: 1.671
 MEAN RADIUS: 0.846
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0147223

SERIAL NUMBER: G6236201. 0	POINT#	X	Y
TARGET NUMBER: 2	1:	-1.120	-1.891
FILE DATE: 06/01/2002	2:	-0.921	-0.898
FILE TIME: 09:17	3:	-0.164	-1.178
	4:	-0.107	-0.800
X CENTROID: -0.275	5:	0.048	-0.563
Y CENTROID: -0.329	6:	0.344	-0.227
POA TO CENTROID: 0.429	7:	0.278	0.169
HORZ SPREAD: 1.464	8:	0.155	0.381
VERT SPREAD: 2.947	9:	-0.307	0.664
GROUP SPREAD: 2.951	10:	-0.958	1.056
MIN RADIUS: 0.399			
MAX RADIUS: 1.776			
MEAN RADIUS: 0.913			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 8			



TARGET APPROX 1/2 SCALE

BARBER - M24 0147224

SERIAL NUMBER: G6236201. __ 0

TARGET NUMBER: 3

FILE DATE: 06/01/2002

FILE TIME: 09:17

POINT#	X	Y
1:	0.451	-1.050
2:	0.564	-0.620
3:	-0.183	-0.751
4:	0.262	-0.393
5:	-0.793	-0.096
6:	-0.300	0.437
7:	0.348	0.375
8:	-0.350	-0.043
9:	-0.070	-0.216
10:	0.178	-0.391

X CENTROID: 0.011

Y CENTROID: -0.275

POA TO CENTROID: 0.275

HORZ SPREAD: 1.357

VERT SPREAD: 1.487

GROUP SPREAD: 1.666

MIN RADIUS: 0.100

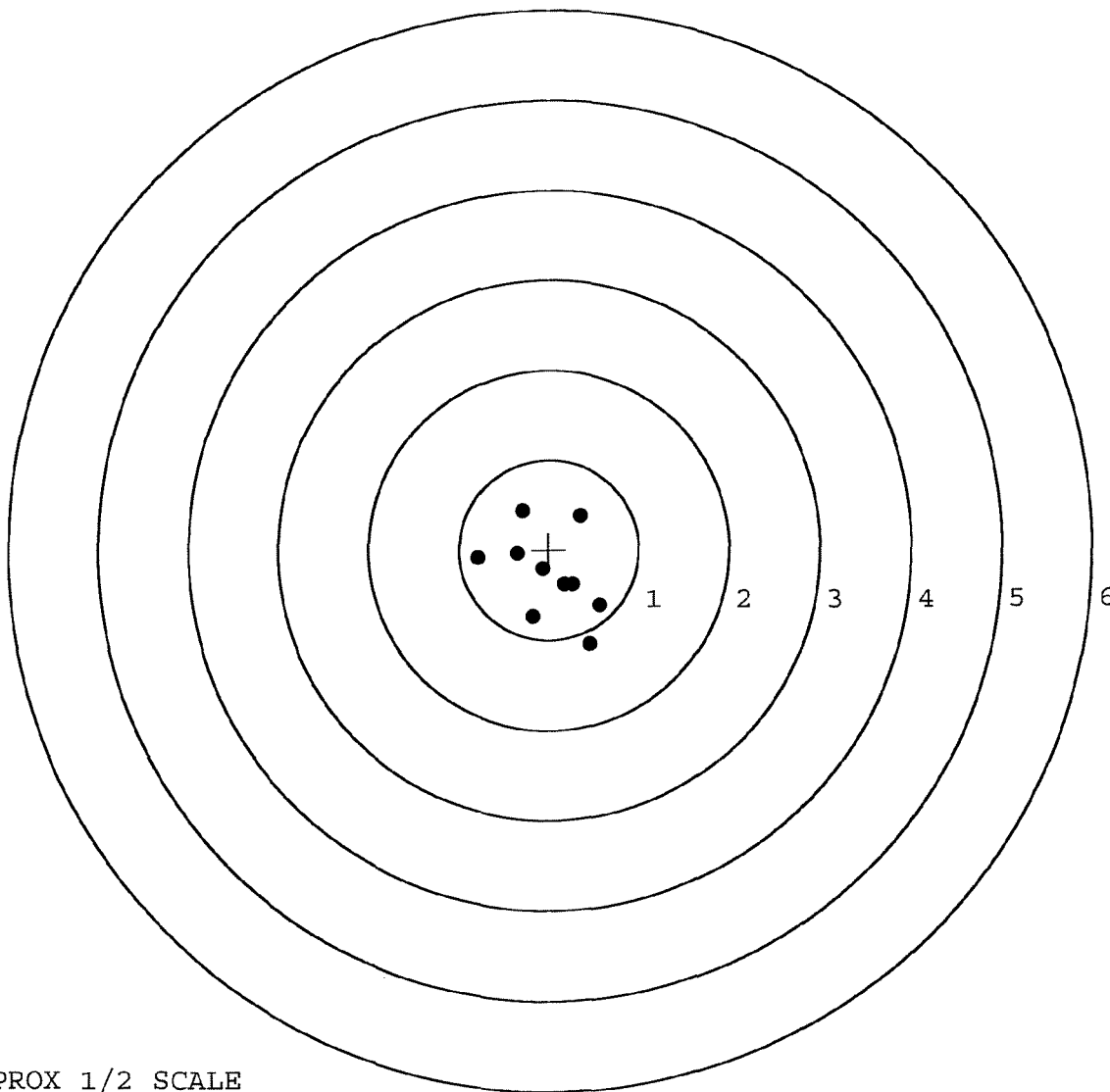
MAX RADIUS: 0.892

MEAN RADIUS: 0.540

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0147225

SERIAL NUMBER: G6236201. __0

TARGET NUMBER: 5

FILE DATE: 06/01/2002

FILE TIME: 09:17

POINT#	X	Y
1:	-0.240	-0.781
2:	0.314	-0.927
3:	0.229	-0.700
4:	0.278	-0.447
5:	0.333	-0.210
6:	0.190	-0.014
7:	0.111	0.531
8:	-0.469	0.339
9:	-0.645	-0.032
10:	-0.208	0.076

X CENTROID: -0.011

Y CENTROID: -0.216

POA TO CENTROID: 0.217

HORZ SPREAD: 0.978

VERT SPREAD: 1.458

GROUP SPREAD: 1.489

MIN RADIUS: 0.285

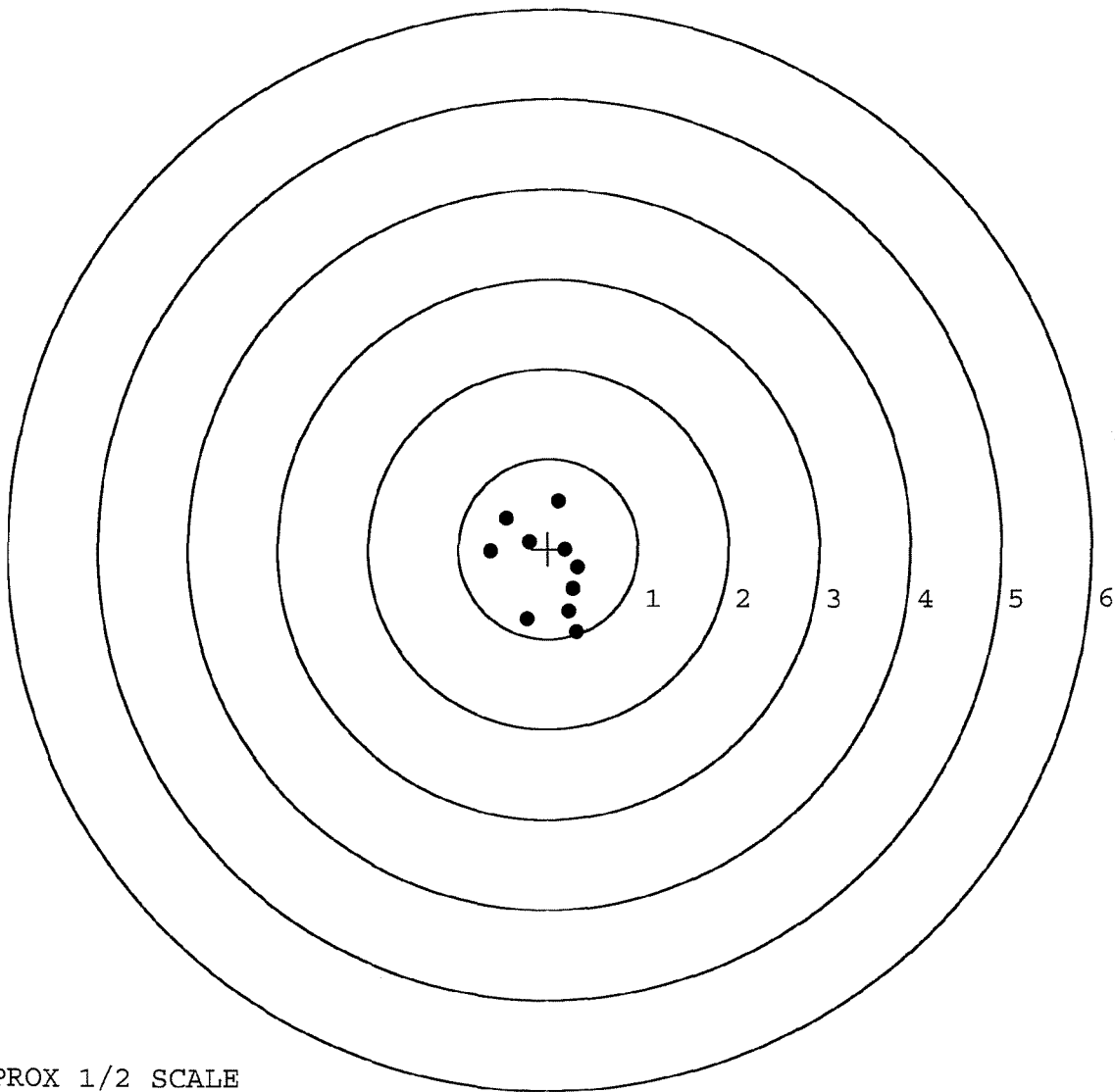
MAX RADIUS: 0.781

MEAN RADIUS: 0.542

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0147226

SERIAL NUMBER: G6236201. 0

TARGET NUMBER: 4

FILE DATE: 06/01/2002

FILE TIME: 09:17

POINT#	X	Y
1:	0.633	0.433
2:	0.441	-0.658
3:	0.257	-0.623
4:	0.238	-0.387
5:	0.070	-0.217
6:	-0.182	-0.287
7:	-0.394	-0.359
8:	-0.641	0.022
9:	-0.888	-0.202
10:	-1.388	0.594

X CENTROID: -0.185

Y CENTROID: -0.168

POA TO CENTROID: 0.250

HORZ SPREAD: 2.021

VERT SPREAD: 1.252

GROUP SPREAD: 2.216

MIN RADIUS: 0.119

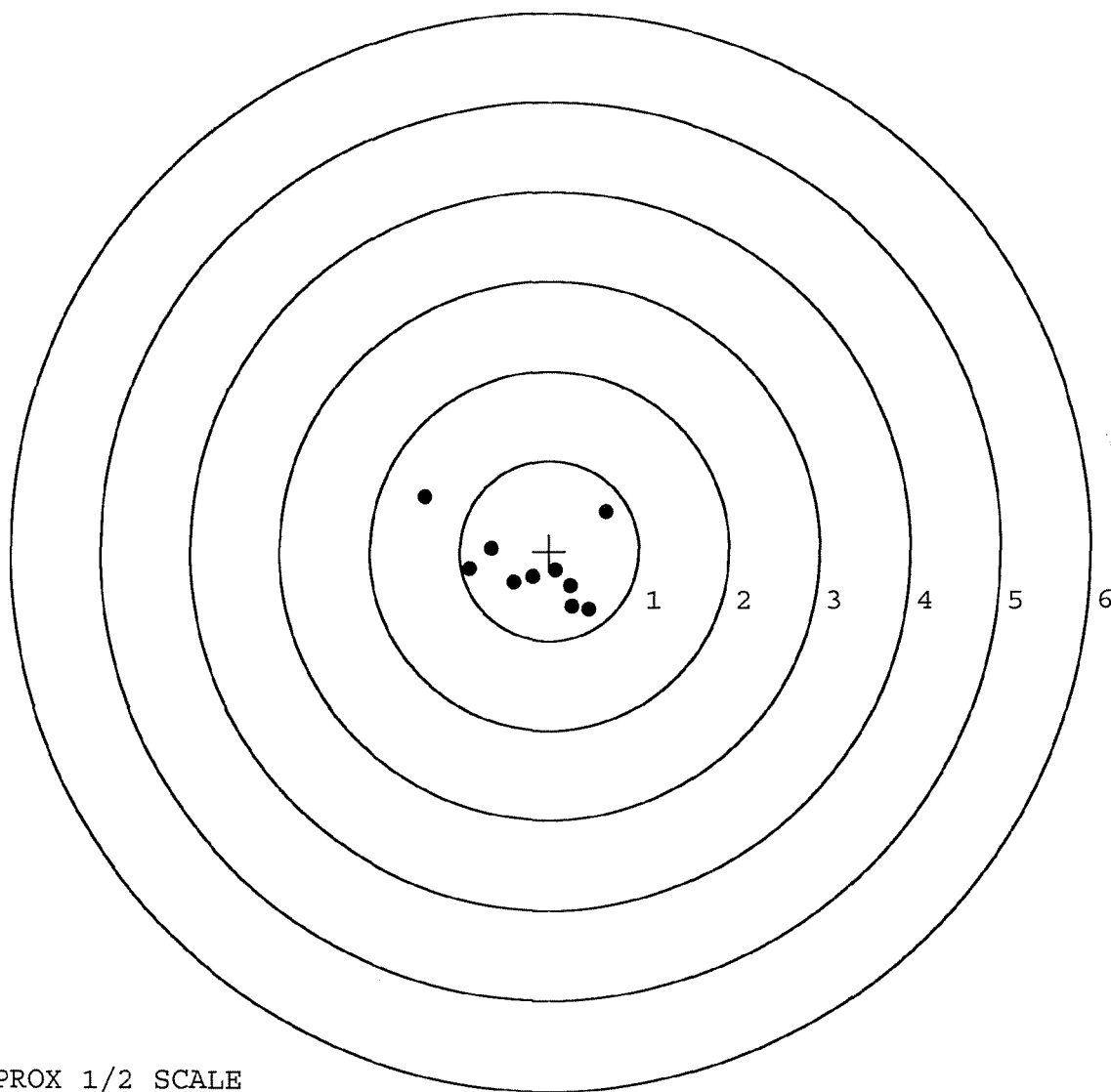
MAX RADIUS: 1.424

MEAN RADIUS: 0.620

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE