

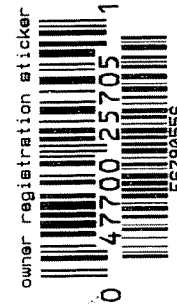
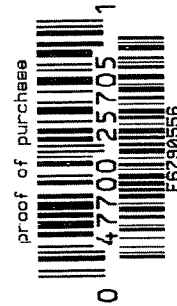
EC790556

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

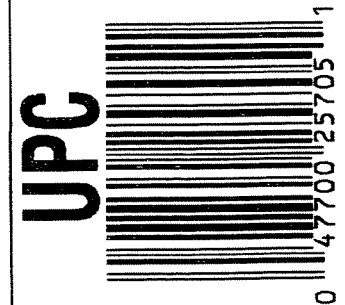


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790556



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

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 Déposée.

SERIAL NO. **E6790556**

ORDER NO. **25705**

46

31KW

5705 E6790556

ORDER 25705
MODEL 700™ M24

UPC



ORDER 25705
MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790556

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-02	RL
600	PROOF		1-31-02	AC
607	CHECK HEADSPACE		1-31-02	RL
610	DIS-ASSEMBLE GUN		FEB 2 2002	
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR	AC	
615	ROLLMARK CALIBER		2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-16	TA
	(BOLT)		2-16	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-1-02	A
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-1-02	A
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-1-02	A
	D) OIL FIRING PIN ASSEMBLY		3-1-02	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/9/02	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	4-9-02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	4-9-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		4/23/02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	4-9-02	DA
	J) ASSEMBLE STOCK		3-26-02	EW
	K) ASSEMBLE SWIVEL STUDS		4/23/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/23/02	RL
	M) IRON SIGHT ALIGNMENT		4/23/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/23/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	4-8-02	TRW
	MALFUNCTION <u>SHR</u>	CORRECTION	4-8-02	TRW
	MALFUNCTION	CORRECTION	4-8-02	TRW
	MALFUNCTION	CORRECTION	4-8-02	TRW
	MALFUNCTION	CORRECTION	4-8-02	TRW
645	INSPECT FOR LIVE AMMO		4-8-02	TRW
655	FINAL INSPECTION A) HEADSPACE		4/23/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.35</u> <u>2.35</u> <u>2.30</u> <u>2.42</u>	4-9-02	DA
	C) FUNCTION		4/23/02	RL
660	PACK		4/25/02	DA

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

SERIAL NO. EL6790556DATE 1/30/02TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.52	2.52		2.38	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.53	2.22		2.20	
PULL #3	2.46	2.24		2.15	
PULL #4	2.56	2.27		2.12	
PULL #5	2.43	2.31		2.10	
TOTAL	12.50	11.56		10.95	
AVG.	2.50	2.31		2.19	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.44		SS
PULL #2	3.14	3.24		
PULL #3	3.12	3.39		
PULL #4	3.21	3.59		
PULL #5	3.23	3.81		
TOTAL	15.89	17.47		
AVG.	3.18	3.49		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.05	4.34		4.12
PULL #2	4.82	4.12		4.06
PULL #3	3.75	3.93		4.07
PULL #4	4.48	4.09		4.12
PULL #5	4.54	4.36		4.09
TOTAL	21.64	20.84		20.46
AVG.	4.33	4.17		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236238.__0
FILE DATE AND TIME: 04/09/2002 22:17

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.015
The Average Y Centroid of the Five Target Set:	-0.007
The Average Point of Impact of the Five Target Set:	0.016
The Average Mean Radius of the Five Target Set:	0.598
The Distance from POA to Centroid Target #1:	0.211
The Distance from Centroid Target #2 to Centroid Target #1:	0.488
The Distance from Centroid Target #3 to Centroid Target #1:	0.346
The Distance from Centroid Target #4 to Centroid Target #1:	0.085
The Distance from Centroid Target #5 to Centroid Target #1:	0.240

SERIAL NUMBER: G6236238. 0

TARGET NUMBER: 1

FILE DATE: 04/09/2002

FILE TIME: 22:17

POINT#	X	Y
1:	0.362	-0.527
2:	-0.408	-0.645
3:	-0.875	-0.585
4:	-0.788	0.183
5:	-0.266	0.744
6:	-0.081	0.892
7:	0.267	0.406
8:	0.567	0.601
9:	0.834	0.484
10:	1.081	0.437

X CENTROID: 0.069

Y CENTROID: 0.199

POA TO CENTROID: 0.211

HORZ SPREAD: 1.956

VERT SPREAD: 1.537

GROUP SPREAD: 2.207

MIN RADIUS: 0.286

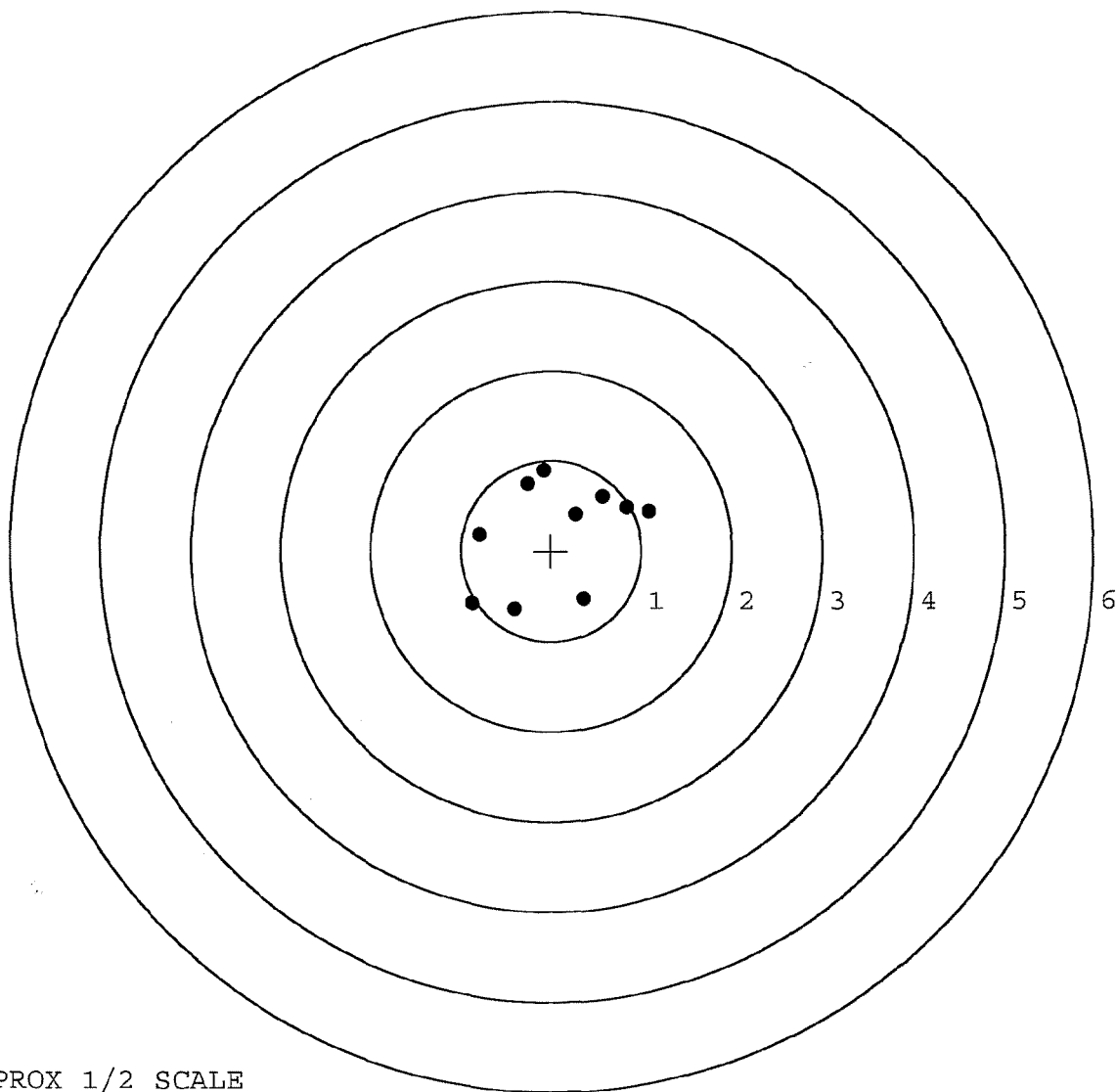
MAX RADIUS: 1.227

MEAN RADIUS: 0.797

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0111070

SERIAL NUMBER: G6236238. 0

TARGET NUMBER: 2

FILE DATE: 04/09/2002

FILE TIME: 22:17

POINT#	X	Y
1:	0.537	-0.384
2:	-0.249	-1.172
3:	-0.177	-0.713
4:	-1.129	-1.152
5:	0.147	-0.310
6:	-0.290	-0.129
7:	0.213	-0.065
8:	0.144	0.205
9:	-0.098	0.285
10:	-0.238	0.907

X CENTROID: -0.114

Y CENTROID: -0.253

POA TO CENTROID: 0.277

HORZ SPREAD: 1.666

VERT SPREAD: 2.079

GROUP SPREAD: 2.244

MIN RADIUS: 0.215

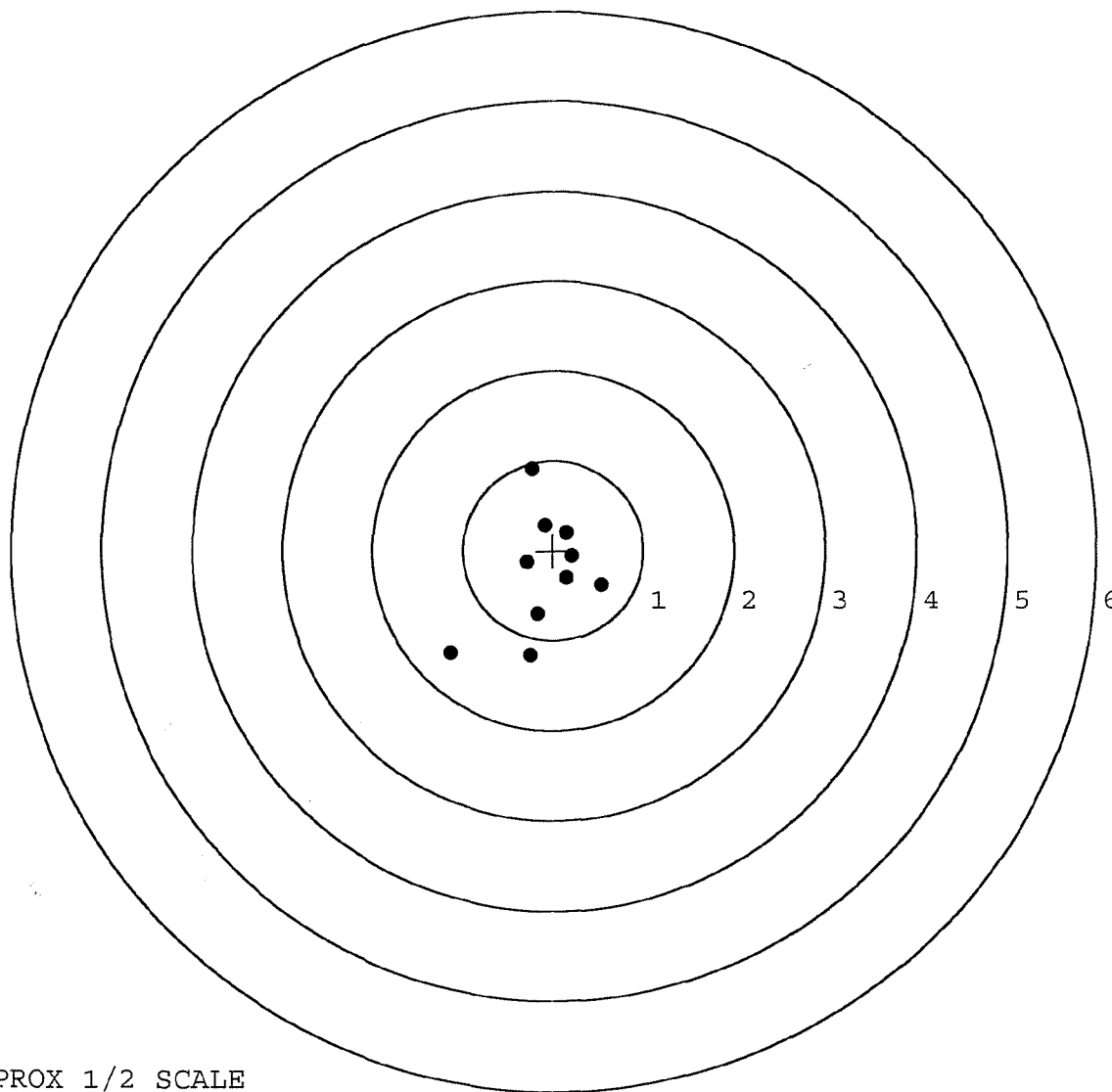
MAX RADIUS: 1.356

MEAN RADIUS: 0.650

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236238. 0

TARGET NUMBER: 3

FILE DATE: 04/09/2002

FILE TIME: 22:17

POINT#	X	Y
1:	0.529	-1.063
2:	-0.456	-1.135
3:	0.574	-0.347
4:	0.875	0.560
5:	0.392	0.530
6:	-0.292	0.534
7:	-0.787	0.289
8:	-0.718	-0.153
9:	-0.181	-0.239
10:	0.175	-0.393

X CENTROID: 0.011

Y CENTROID: -0.142

POA TO CENTROID: 0.142

HORZ SPREAD: 1.662

VERT SPREAD: 1.695

GROUP SPREAD: 2.155

MIN RADIUS: 0.215

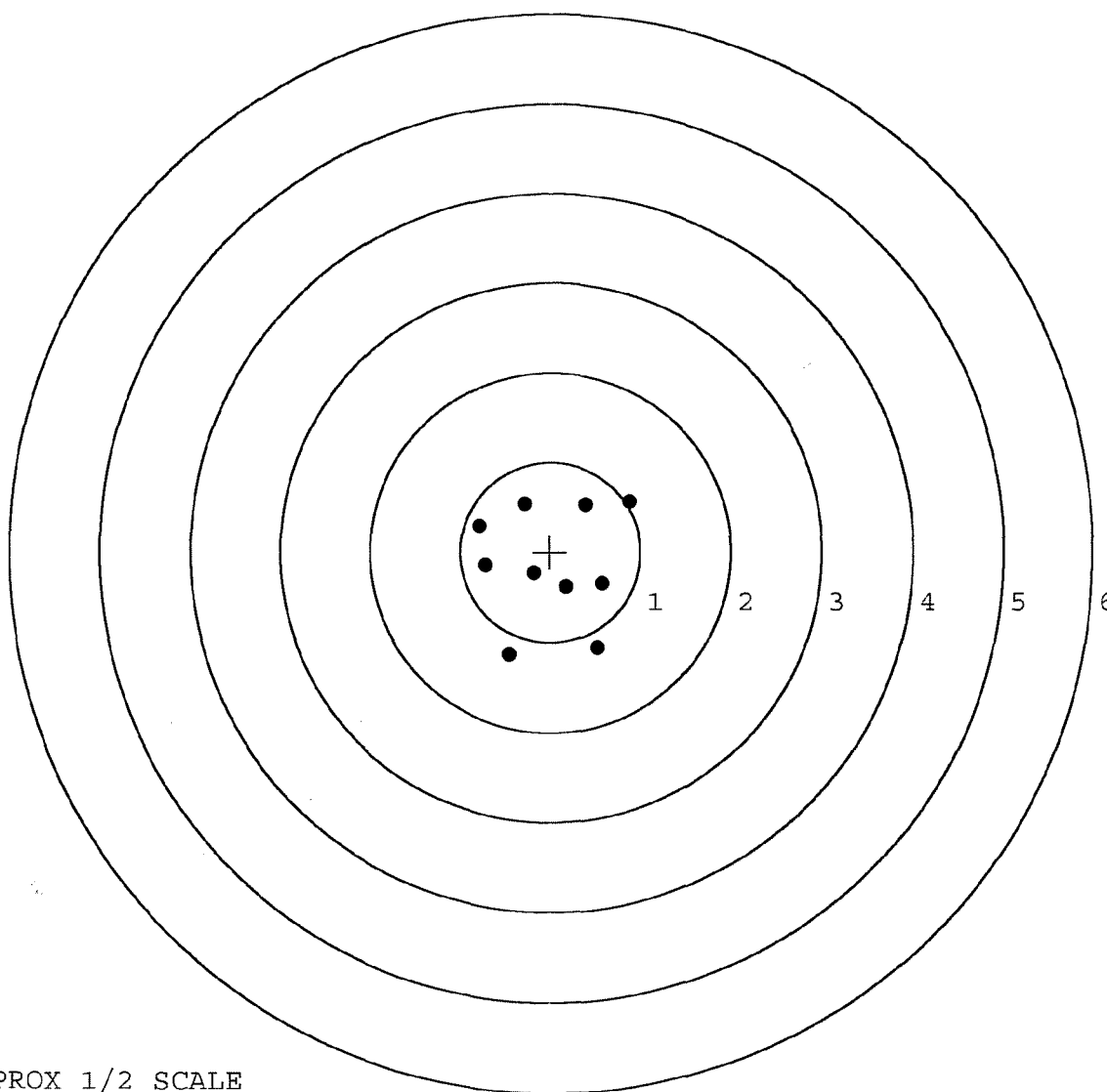
MAX RADIUS: 1.113

MEAN RADIUS: 0.753

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0111072

SERIAL NUMBER: G6236238. __ 0

TARGET NUMBER: 4

FILE DATE: 04/09/2002

FILE TIME: 22:17

POINT#	X	Y
1:	0.540	0.363
2:	0.233	0.398
3:	0.210	0.206
4:	0.267	0.040
5:	-0.181	0.228
6:	-0.371	0.272
7:	-0.418	0.087
8:	-0.397	-0.116

X CENTROID: -0.015

Y CENTROID: 0.185

POA TO CENTROID: 0.185

HORZ SPREAD: 0.958

VERT SPREAD: 0.514

GROUP SPREAD: 1.052

MIN RADIUS: 0.172

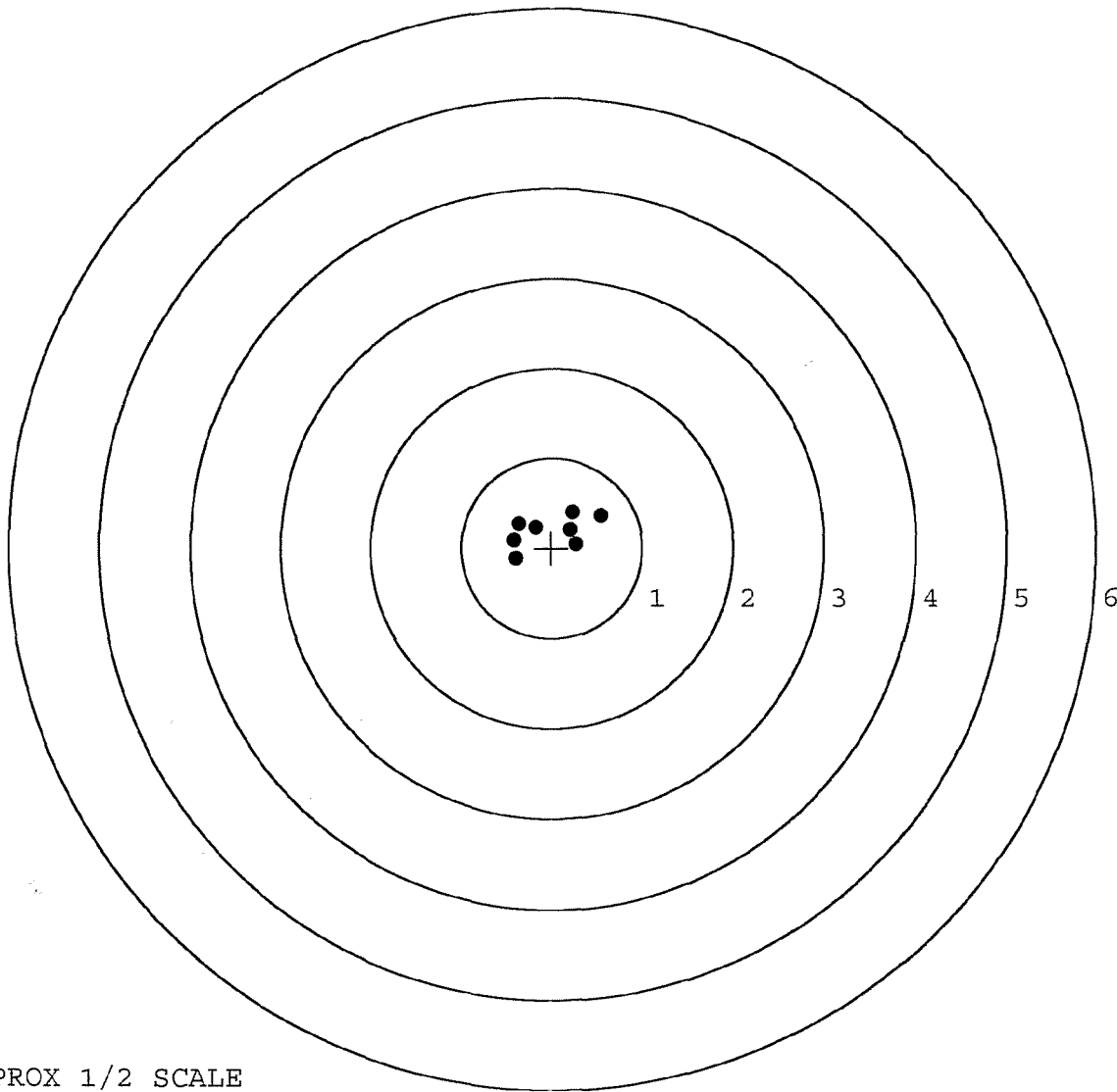
MAX RADIUS: 0.583

MEAN RADIUS: 0.361

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236238. 0

TARGET NUMBER: 5

FILE DATE: 04/09/2002

FILE TIME: 22:17

X CENTROID: -0.025

Y CENTROID: -0.022

POA TO CENTROID: 0.033

HORZ SPREAD: 1.060

VERT SPREAD: 1.018

GROUP SPREAD: 1.284

MIN RADIUS: 0.086

MAX RADIUS: 0.667

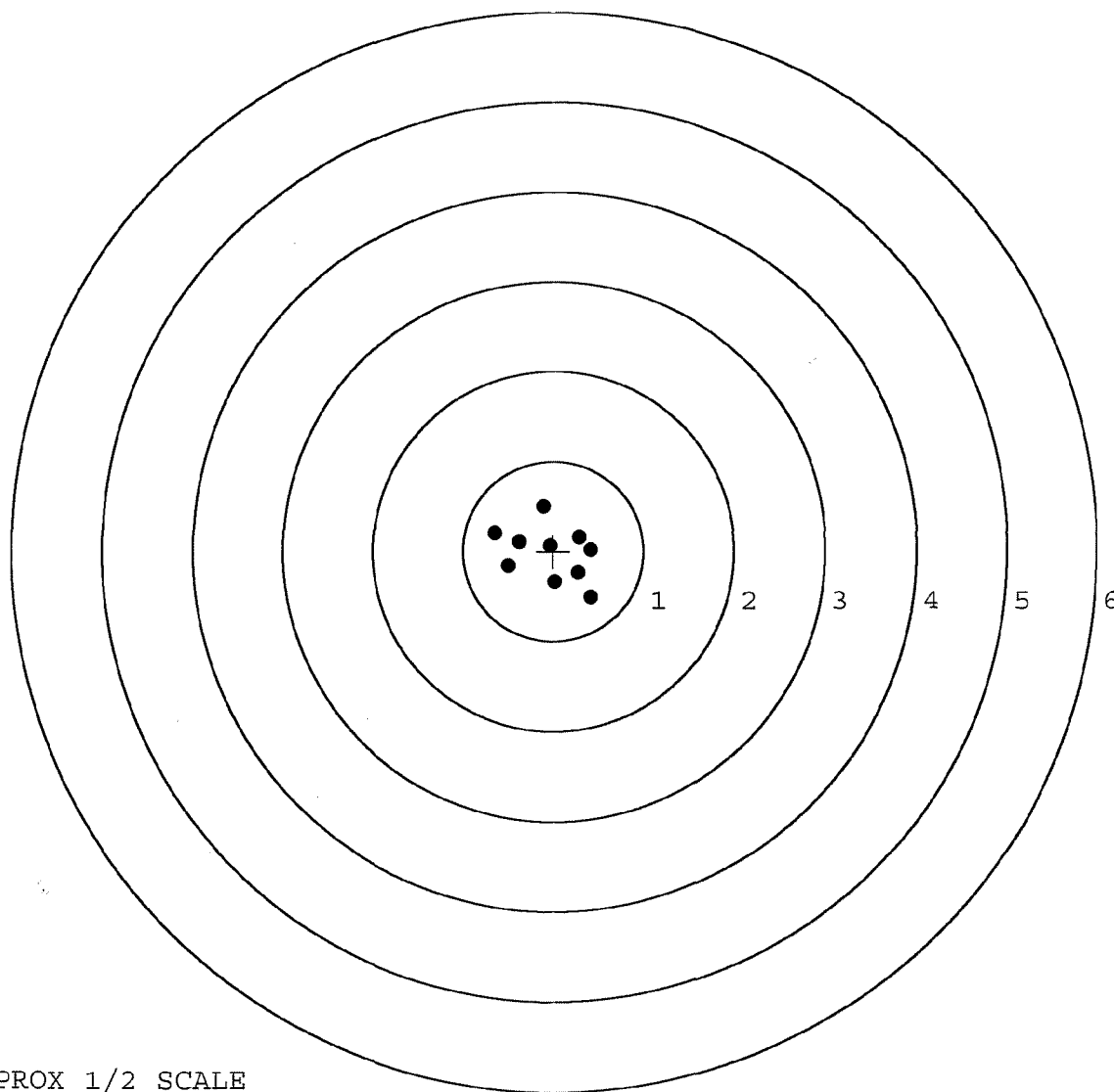
MEAN RADIUS: 0.431

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.419	-0.519
2:	0.014	-0.346
3:	0.278	-0.243
4:	0.415	0.018
5:	0.287	0.157
6:	-0.114	0.499
7:	-0.641	0.206
8:	-0.494	-0.162
9:	-0.380	0.108
10:	-0.036	0.063



TARGET APPROX 1/2 SCALE