

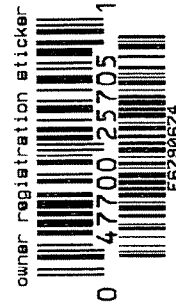
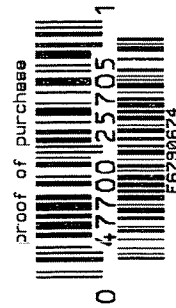
E 6790674

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

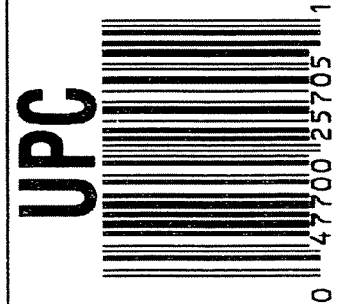


ORDER NO. **25705**

BARREL LENGTH 24"

CAPACITY 6

E6790674



BARBER - M24 0112269

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 Union, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Déposée.

SERIAL NO. J
E6790674

ORDER NO.
25705

46

11PW

 5705 E6790674

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0112269~~ 12308

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL #

E6790674

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2-1-02	RH
600	PROOF		2-1-02	AC
607	CHECK HEADSPACE		2-1-02	AC
610	DIS-ASSEMBLE GUN		2-1-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 9 2002 OPERATOR AC	AC
615	ROLLMARK CALIBER		2-9-02	WM
617	DRILL AND TAP SIGHT HOLES		2-12-02	AC
620	APPLY COATINGS (BARREL ACTION)		2-20	TA
	(BOLT)		2-20	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2/25/02	DK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/25/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/25/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/25/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/25/02	BW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	5/23/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	5/23/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.020</u> <u>.021</u> <u>.020</u>	5/23/02	DA
	J) ASSEMBLE STOCK		3-7-02	RW
	K) ASSEMBLE SWIVEL STUDS		6/7/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/7/02	RW
	M) IRON SIGHT ALIGNMENT		6/7/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/7/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	3-29-02	TRW
	MALFUNCTION <i>shaves brass</i>	CORRECTION <i>OK</i>	3-29-02	TRW
	MALFUNCTION	CORRECTION	3-29-02	TRW
	MALFUNCTION	CORRECTION	3-29-02	TRW
	MALFUNCTION	CORRECTION	3-29-02	TRW
645	INSPECT FOR LIVE AMMO		3-29-02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/7/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.44</u> <u>2.35</u> <u>2.35</u> <u>2.34</u>	5/24/02	RL
	C) FUNCTION		6/7/02	RW
660	PACK		4/14/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790674DATE 2/19/02TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.36	2.79		2.49	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.74		2.50	
PULL #3	2.33	2.69		2.49	
PULL #4	2.32	2.77		2.45	
PULL #5	2.24	2.78		2.51	
TOTAL	11.66	13.77		12.39	
AVG.	2.33	2.75		2.48	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.50	3.44		
PULL #2	3.49	3.26		
PULL #3	3.26	3.23		
PULL #4	3.46	3.22		
PULL #5	3.47	3.27		
TOTAL	17.18	16.42		
AVG.	3.44	3.28		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.26	4.27		4.29
PULL #2	4.24	4.312		4.34
PULL #3	4.07	4.15		4.37
PULL #4	4.02	4.17		4.38
PULL #5	4.24	4.07		4.33
TOTAL	20.83	20.58		21.71
AVG.	4.17	4.12		4.34

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790674.___0
FILE DATE AND TIME: 03/27/2002 02:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.038
The Average Y Centroid of the Five Target Set:	-0.110
The Average Point of Impact of the Five Target Set:	0.116
The Average Mean Radius of the Five Target Set:	0.529
The Distance from POA to Centroid Target #1:	0.055
The Distance from Centroid Target #2 to Centroid Target #1:	0.095
The Distance from Centroid Target #3 to Centroid Target #1:	0.056
The Distance from Centroid Target #4 to Centroid Target #1:	0.160
The Distance from Centroid Target #5 to Centroid Target #1:	0.359

SERIAL NUMBER: E6790674. 0

TARGET NUMBER: 1

FILE DATE: 03/27/2002

FILE TIME: 02:44

POINT#	X	Y
1:	0.130	-0.669
2:	-0.685	-0.462
3:	-0.355	-0.302
4:	0.447	-0.427
5:	0.612	-0.147
6:	0.199	-0.100
7:	0.202	0.397
8:	-0.238	0.322
9:	-0.543	0.839
10:	-0.322	0.577

X CENTROID: -0.055

Y CENTROID: 0.003

POA TO CENTROID: 0.055

HORZ SPREAD: 1.297

VERT SPREAD: 1.508

GROUP SPREAD: 1.651

MIN RADIUS: 0.274

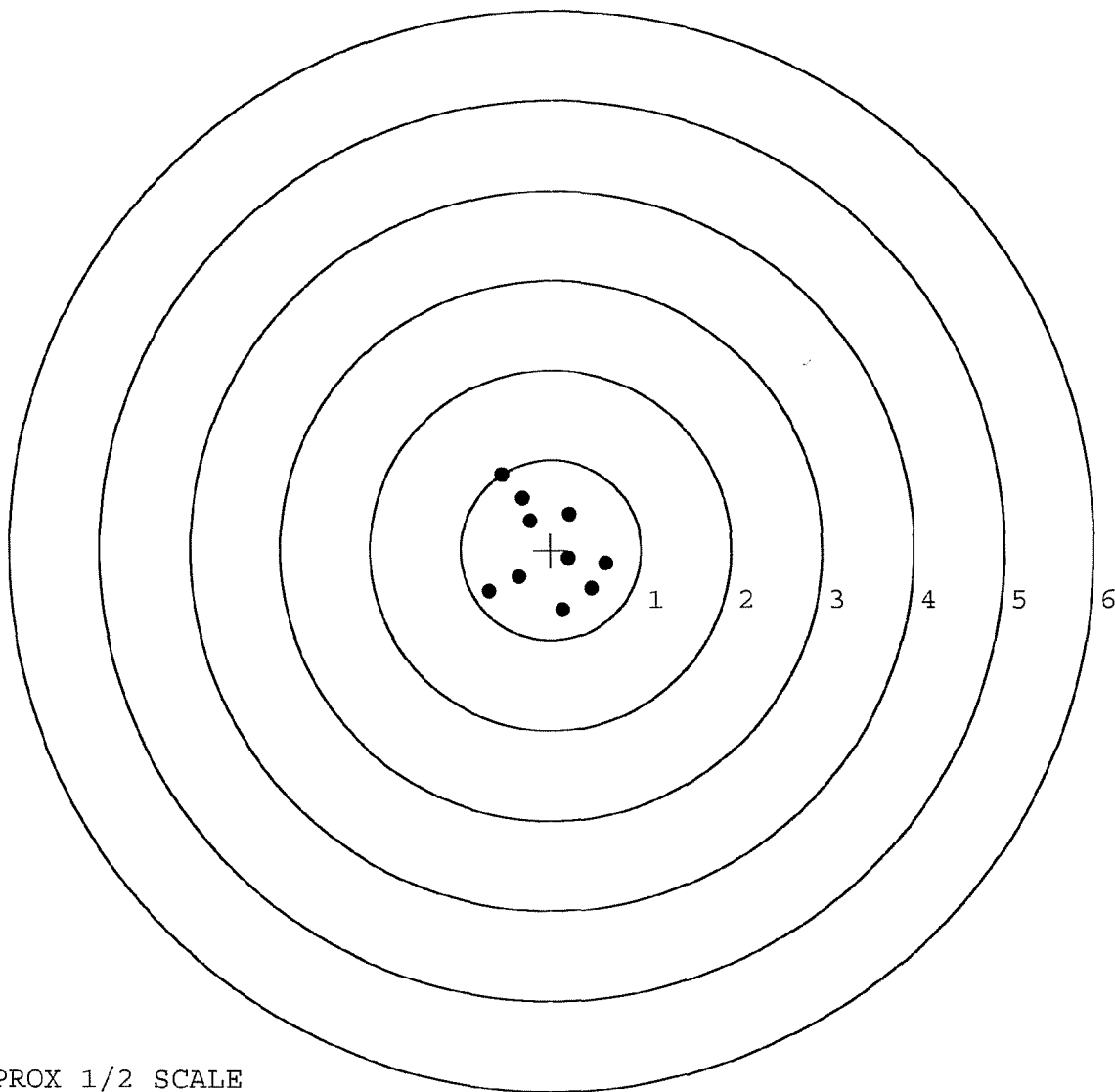
MAX RADIUS: 0.968

MEAN RADIUS: 0.597

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790674. __0

TARGET NUMBER: 2

FILE DATE: 03/27/2002

FILE TIME: 02:44

X CENTROID: -0.117

Y CENTROID: -0.069

POA TO CENTROID: 0.136

HORZ SPREAD: 1.420

VERT SPREAD: 1.696

GROUP SPREAD: 2.032

MIN RADIUS: 0.095

MAX RADIUS: 1.063

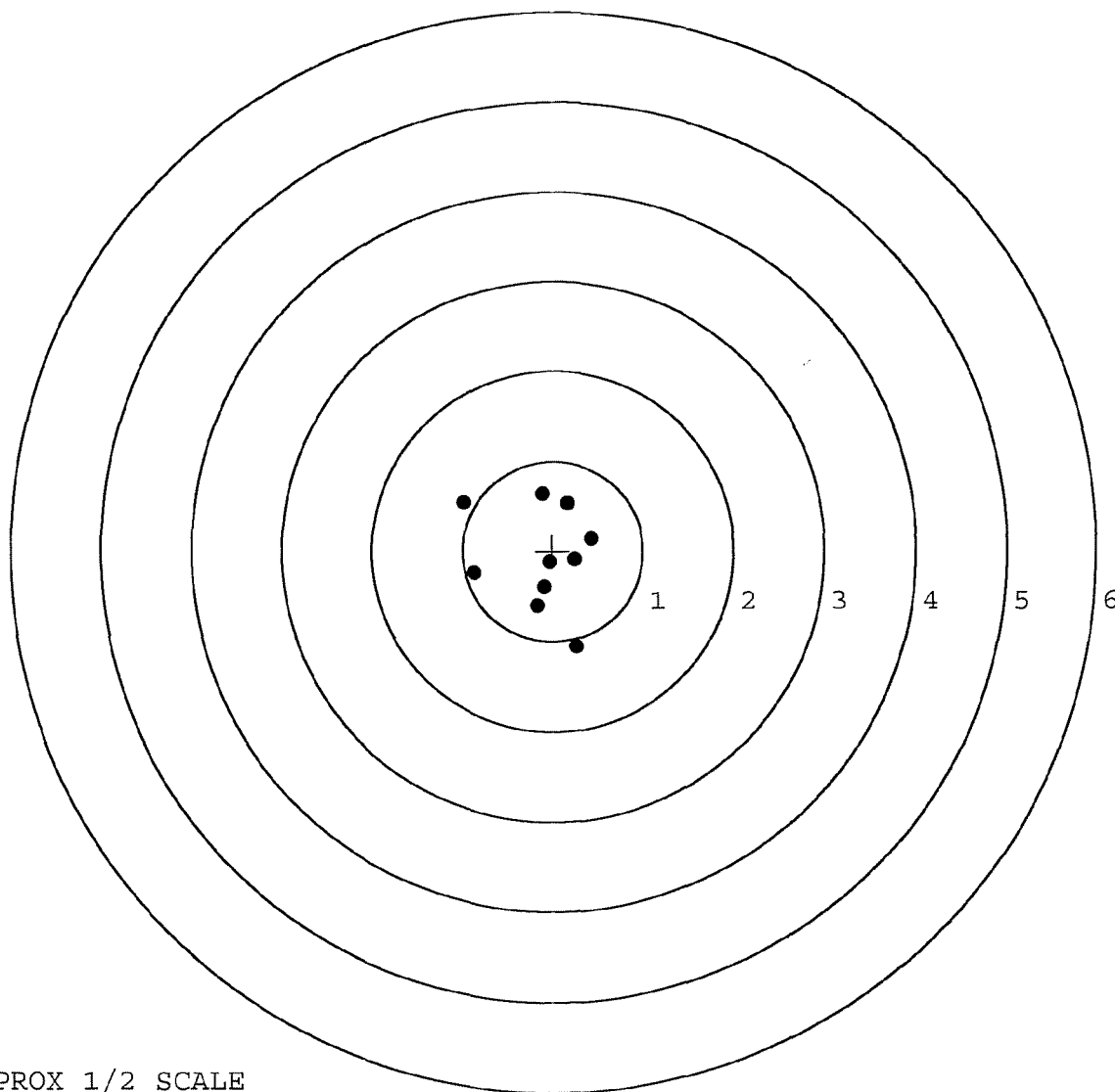
MEAN RADIUS: 0.619

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.989	0.539
2:	-0.116	0.635
3:	0.165	0.533
4:	0.431	0.144
5:	0.244	-0.096
6:	0.264	-1.061
7:	-0.867	-0.245
8:	-0.174	-0.613
9:	-0.095	-0.402
10:	-0.038	-0.120



TARGET APPROX 1/2 SCALE

BARBER - M24 0112276

SERIAL NUMBER: E6790674. __ 0

TARGET NUMBER: 3

FILE DATE: 03/27/2002

FILE TIME: 02:44

POINT#	X	Y
1:	0.145	-0.378
2:	0.536	-0.063
3:	-0.488	0.152
4:	-0.695	-0.402
5:	-0.181	0.248
6:	0.038	0.224
7:	0.249	0.109
8:	0.079	-0.060
9:	0.326	-0.068
10:	-0.017	0.159

X CENTROID: -0.001

Y CENTROID: -0.008

POA TO CENTROID: 0.008

HORZ SPREAD: 1.231

VERT SPREAD: 0.650

GROUP SPREAD: 1.277

MIN RADIUS: 0.095

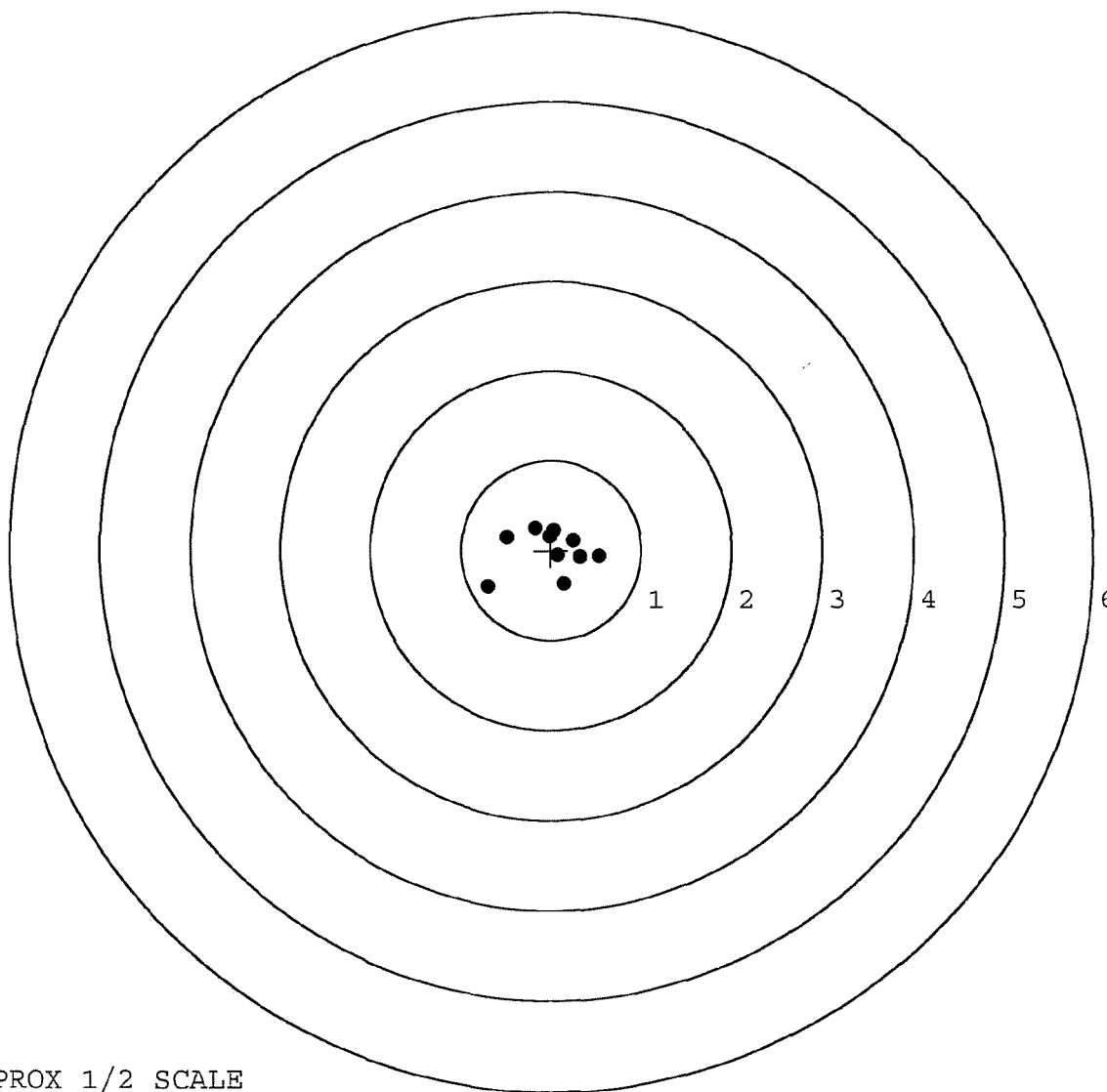
MAX RADIUS: 0.798

MEAN RADIUS: 0.367

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0112277

SERIAL NUMBER: E6790674. 0

TARGET NUMBER: 4

FILE DATE: 03/27/2002

FILE TIME: 02:44

X CENTROID: 0.048

Y CENTROID: -0.119

POA TO CENTROID: 0.128

HORZ SPREAD: 1.656

VERT SPREAD: 1.175

GROUP SPREAD: 1.827

MIN RADIUS: 0.124

MAX RADIUS: 1.147

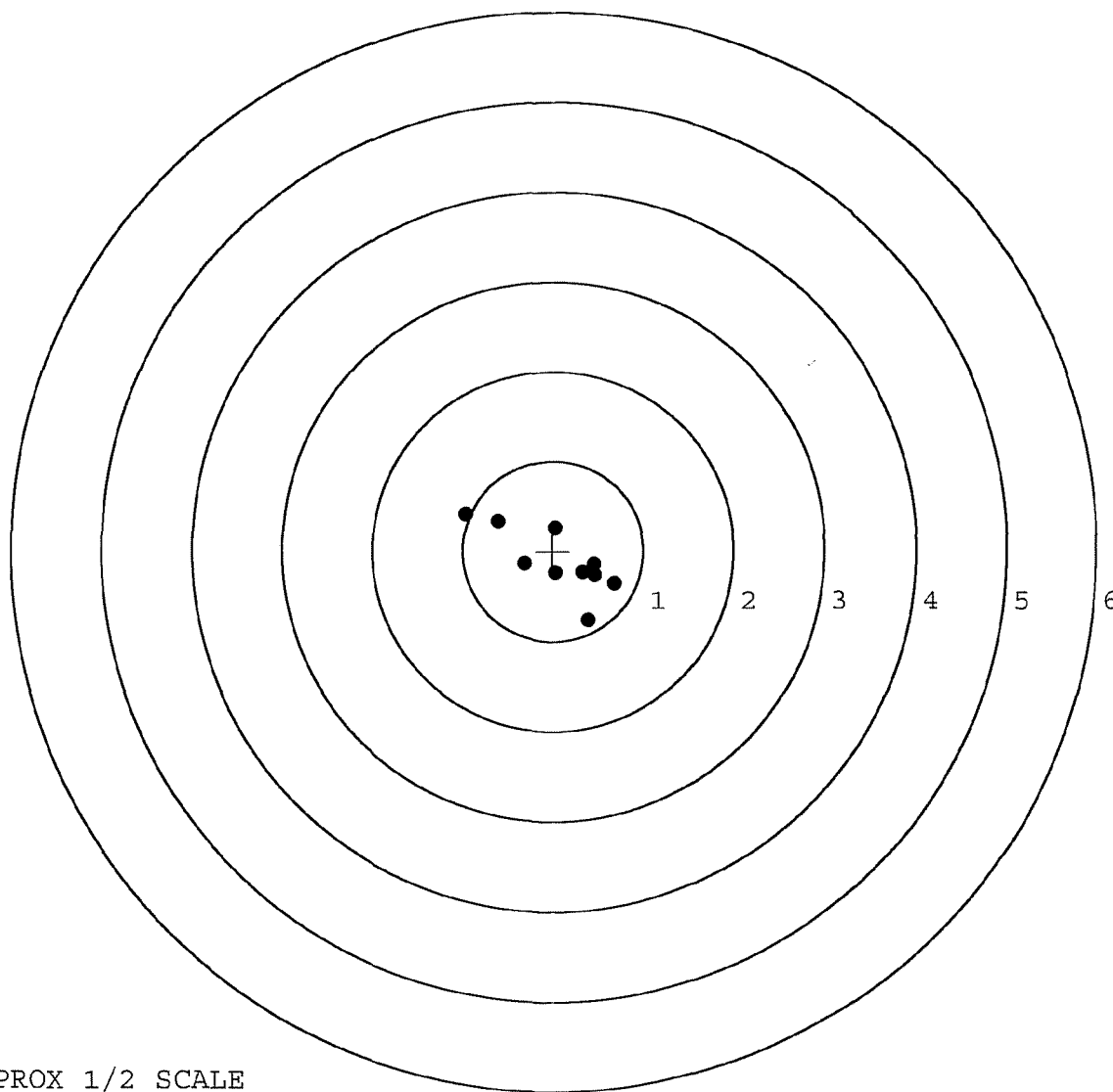
MEAN RADIUS: 0.539

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.389	-0.769
2:	0.684	-0.365
3:	-0.972	0.406
4:	-0.612	0.326
5:	0.029	0.259
6:	-0.319	-0.143
7:	0.029	-0.241
8:	0.333	-0.239
9:	0.464	-0.269
10:	0.456	-0.152



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790674. 0

TARGET NUMBER: 5

FILE DATE: 03/27/2002

FILE TIME: 02:44

X CENTROID: -0.067

Y CENTROID: -0.356

POA TO CENTROID: 0.362

HORZ SPREAD: 1.245

VERT SPREAD: 1.908

GROUP SPREAD: 2.277

MIN RADIUS: 0.051

MAX RADIUS: 1.391

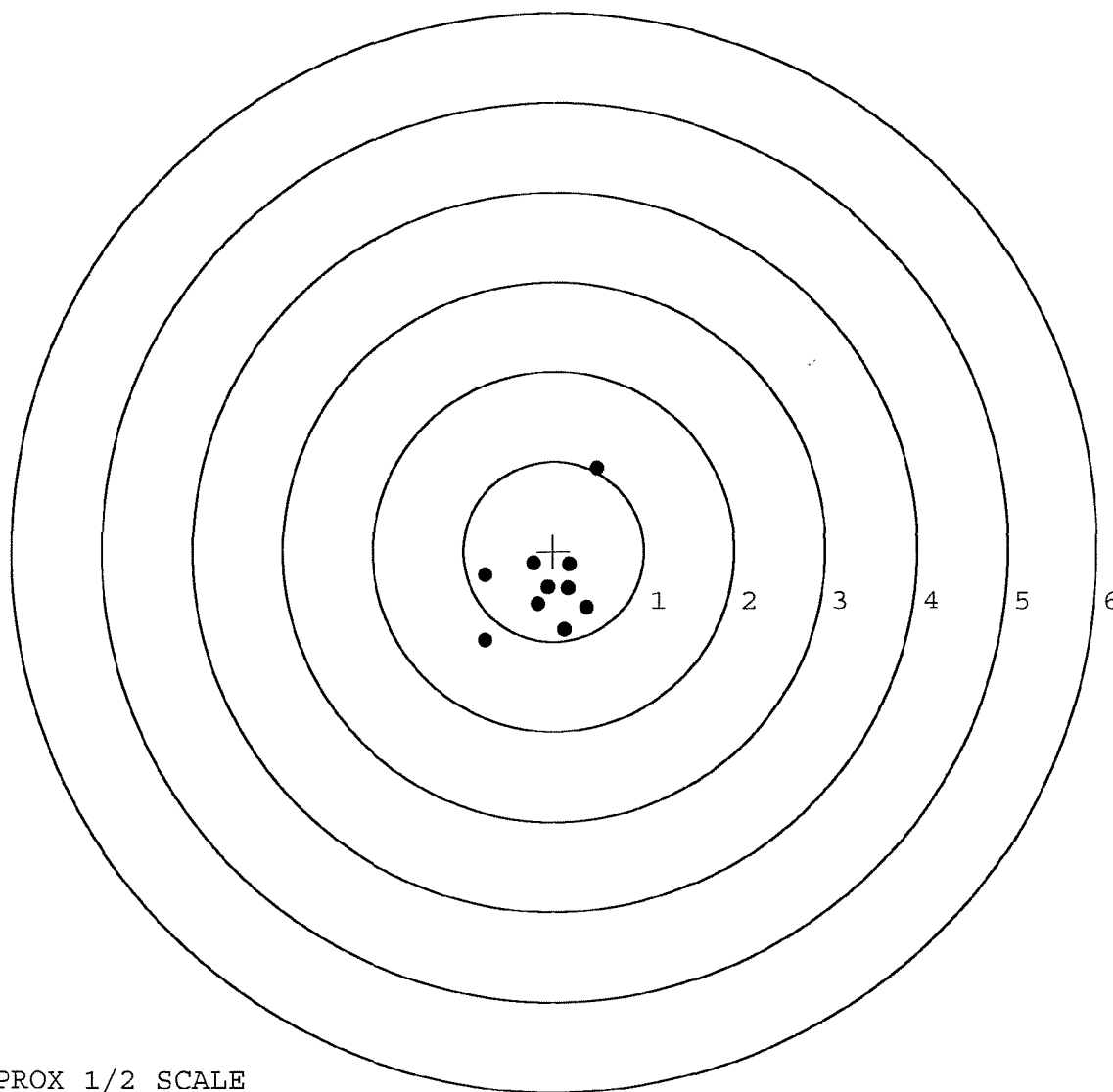
MEAN RADIUS: 0.523

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.756	-0.987
2:	-0.759	-0.272
3:	0.367	-0.631
4:	0.121	-0.880
5:	-0.179	-0.593
6:	0.164	-0.418
7:	-0.061	-0.406
8:	0.175	-0.153
9:	-0.224	-0.139
10:	0.486	0.921



TARGET APPROX 1/2 SCALE