

E 6790476

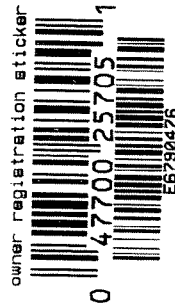
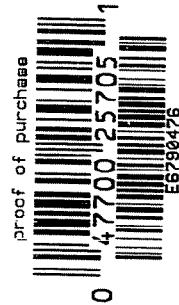
Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
MODEL 700™ M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		SERIAL NO. J E6790476
46		ORDER NO. 25705
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		10PW
 5705 E6790476		

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

GREEN ENVELOPE CONTAINS:

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

46 FORM



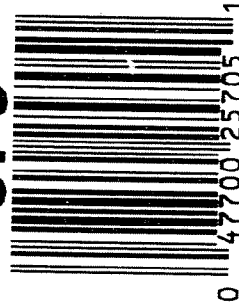
ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790476

UPC



ORDER 25705

MODEL 700TH M24

UPC



ORDER 25705

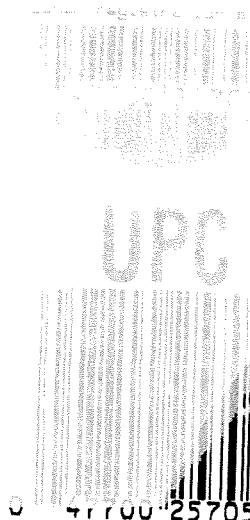
MODEL 700TH M24

UPC



E6790476

SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0476

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-02	RHL
600	PROOF		1-31-02	Ac
607	CHECK HEADSPACE		1-31-02	Ac
610	DIS-ASSEMBLE GUN		1-31-02	RHL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002	
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		2/27/02	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/27/02	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/27/02	DR
	D) OIL FIRING PIN ASSEMBLY		2/27/02	DR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	4/10/02	RL

OP #	OPERATION NAME	7821	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.2</u> <u>6.2</u>	4-10-02	DA
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>4.5</u> <u>4.5</u> <u>4.5</u>	4-10-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			4/10/02	RL
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u> <u>.024</u> <u>.024</u>	4-10-02	DA
	J) ASSEMBLE STOCK			3-11-02	RW
	K) ASSEMBLE SWIVEL STUDS			5/10/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			5/10/02	RL
	M) IRON SIGHT ALIGNMENT			5/10/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			5/10/02	RL
640	GALLERY TEST AND TARGET		PASS FAIL	4/3/02	RW
	MALFUNCTION <i>Don't Handle Hits Stock</i>		CORRECTION <i>OK AC</i>	4/3/02	RW
	MALFUNCTION		CORRECTION	4/3/02	RW
	MALFUNCTION		CORRECTION	4/3/02	RW
	MALFUNCTION		CORRECTION	4/3/02	RW
645	INSPECT FOR LIVE AMMO			4/3/02	RW
655	FINAL INSPECTION A) HEADSPACE			5/10/02	RL
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.64</u> <u>2.71</u> <u>2.72</u> <u>2.80</u>	4/10/02	DA
	C) FUNCTION			5/10/02	RL
660	PACK			6/3/02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790476.___0
FILE DATE AND TIME: 04/03/2002 11:43

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.031
The Average Y Centroid of the Five Target Set:	-0.045
The Average Point of Impact of the Five Target Set:	0.055
The Average Mean Radius of the Five Target Set:	0.701
The Distance from POA to Centroid Target #1:	0.153
The Distance from Centroid Target #2 to Centroid Target #1:	0.103
The Distance from Centroid Target #3 to Centroid Target #1:	0.144
The Distance from Centroid Target #4 to Centroid Target #1:	0.129
The Distance from Centroid Target #5 to Centroid Target #1:	0.273

SERIAL NUMBER: E6790476. 0

TARGET NUMBER: 1

FILE DATE: 04/03/2002

FILE TIME: 11:43

X CENTROID: -0.057

Y CENTROID: -0.142

POA TO CENTROID: 0.153

HORZ SPREAD: 1.117

VERT SPREAD: 3.961

GROUP SPREAD: 4.048

MIN RADIUS: 0.167

MAX RADIUS: 2.207

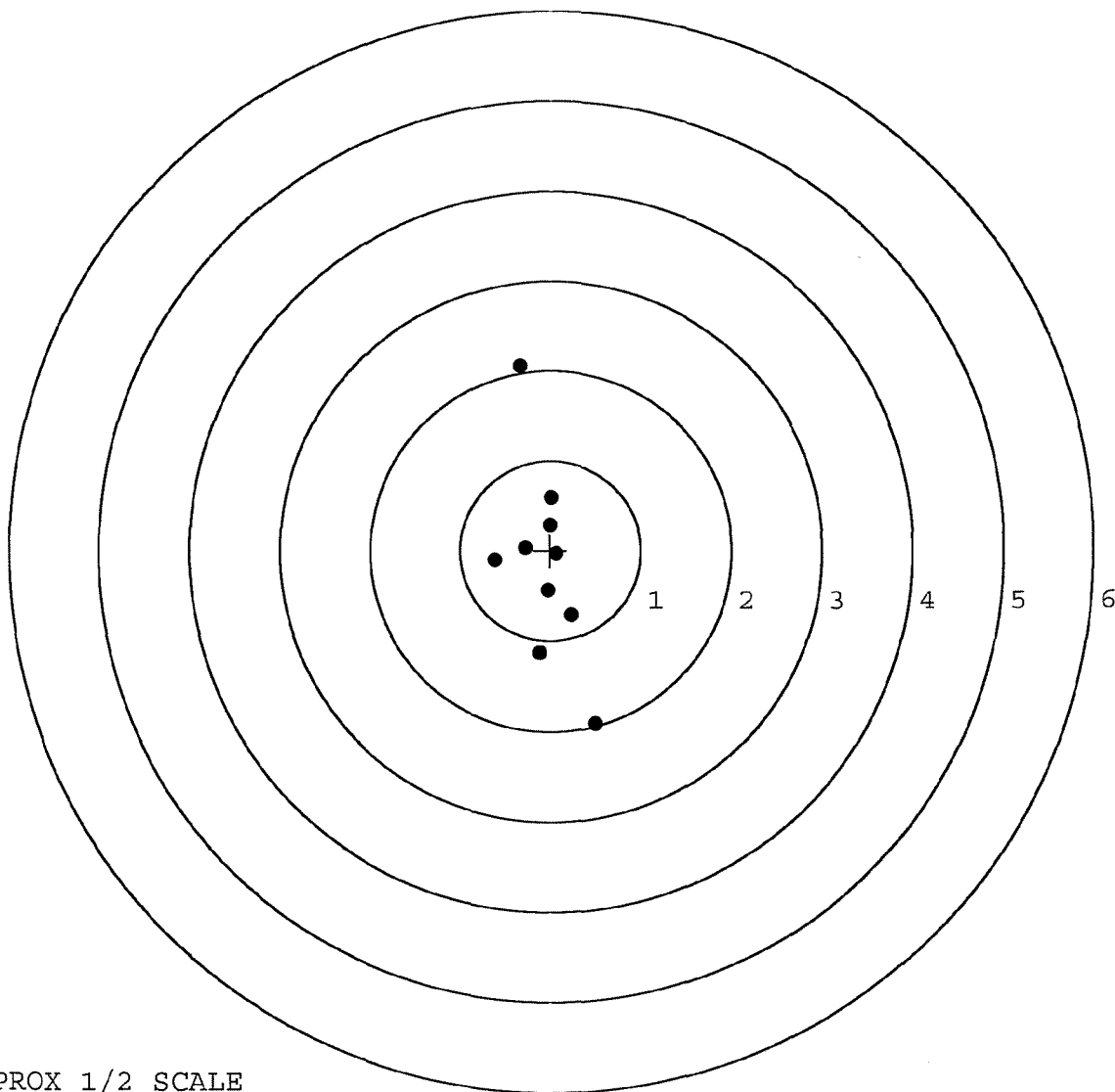
MEAN RADIUS: 0.820

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.501	-1.914
2:	-0.118	-1.141
3:	0.239	-0.726
4:	-0.028	-0.451
5:	-0.616	-0.108
6:	-0.280	0.033
7:	-0.336	2.047
8:	0.009	0.589
9:	-0.010	0.285
10:	0.073	-0.037



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790476. 0

TARGET NUMBER: 2

FILE DATE: 04/03/2002

FILE TIME: 11:43

POINT#	X	Y
1:	0.484	-1.641
2:	-0.370	-1.513
3:	0.048	-0.562
4:	0.763	0.221
5:	0.495	0.902
6:	0.047	1.634
7:	-0.059	-0.011
8:	-0.227	0.090
9:	-0.381	0.106
10:	-0.586	0.027

X CENTROID: 0.021

Y CENTROID: -0.075

POA TO CENTROID: 0.078

HORZ SPREAD: 1.349

VERT SPREAD: 3.275

GROUP SPREAD: 3.304

MIN RADIUS: 0.103

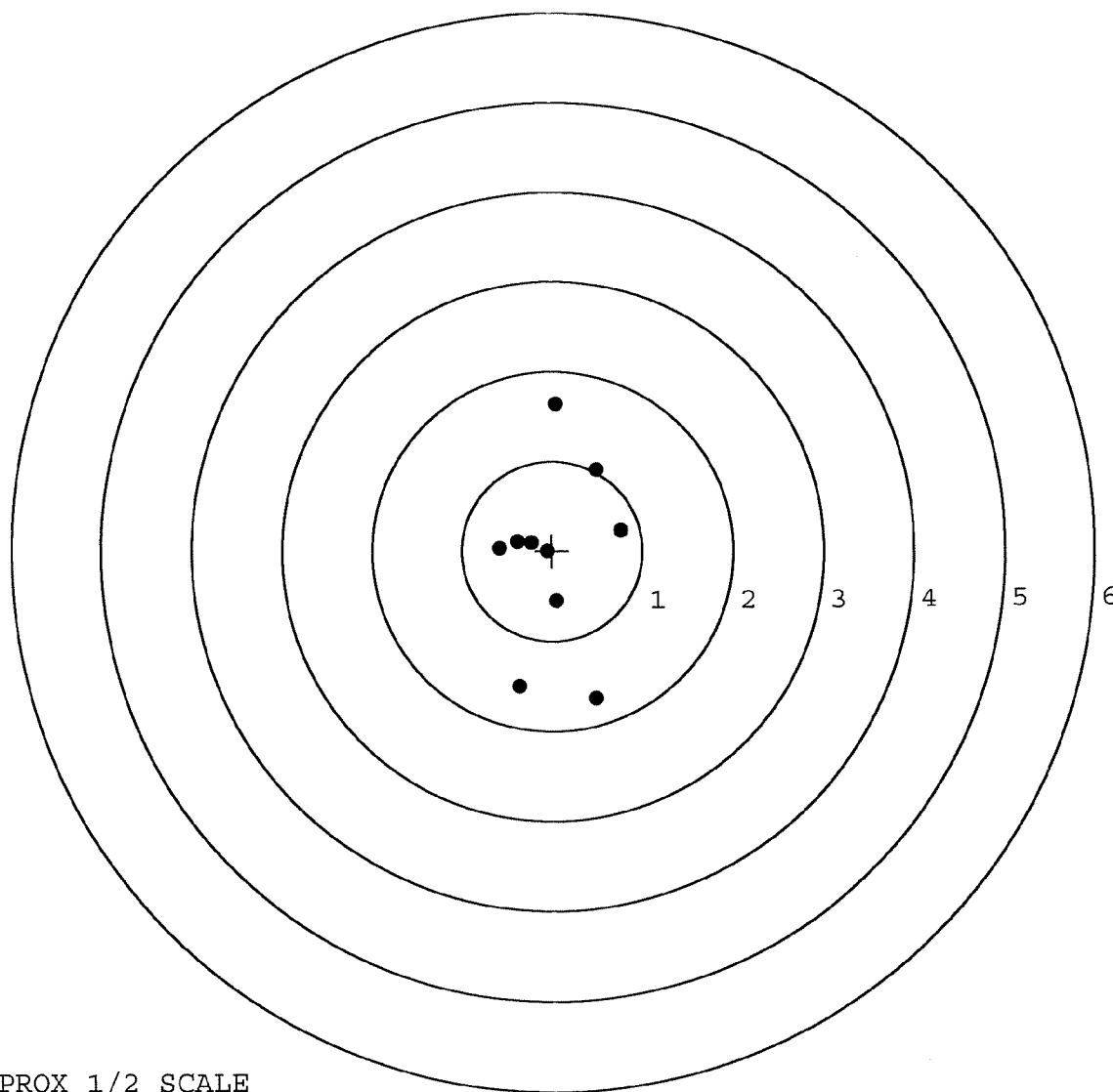
MAX RADIUS: 1.709

MEAN RADIUS: 0.866

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790476. 0

TARGET NUMBER: 3

FILE DATE: 04/03/2002

FILE TIME: 11:43

POINT#	X	Y
1:	1.285	-0.674
2:	0.065	-1.038
3:	0.223	-0.310
4:	0.217	-0.073
5:	-0.399	-0.239
6:	-0.660	-0.105
7:	0.112	0.692
8:	-0.095	0.530
9:	-0.405	0.667
10:	-0.283	0.422

X CENTROID: 0.006

Y CENTROID: -0.013

POA TO CENTROID: 0.014

HORZ SPREAD: 1.945

VERT SPREAD: 1.730

GROUP SPREAD: 2.157

MIN RADIUS: 0.219

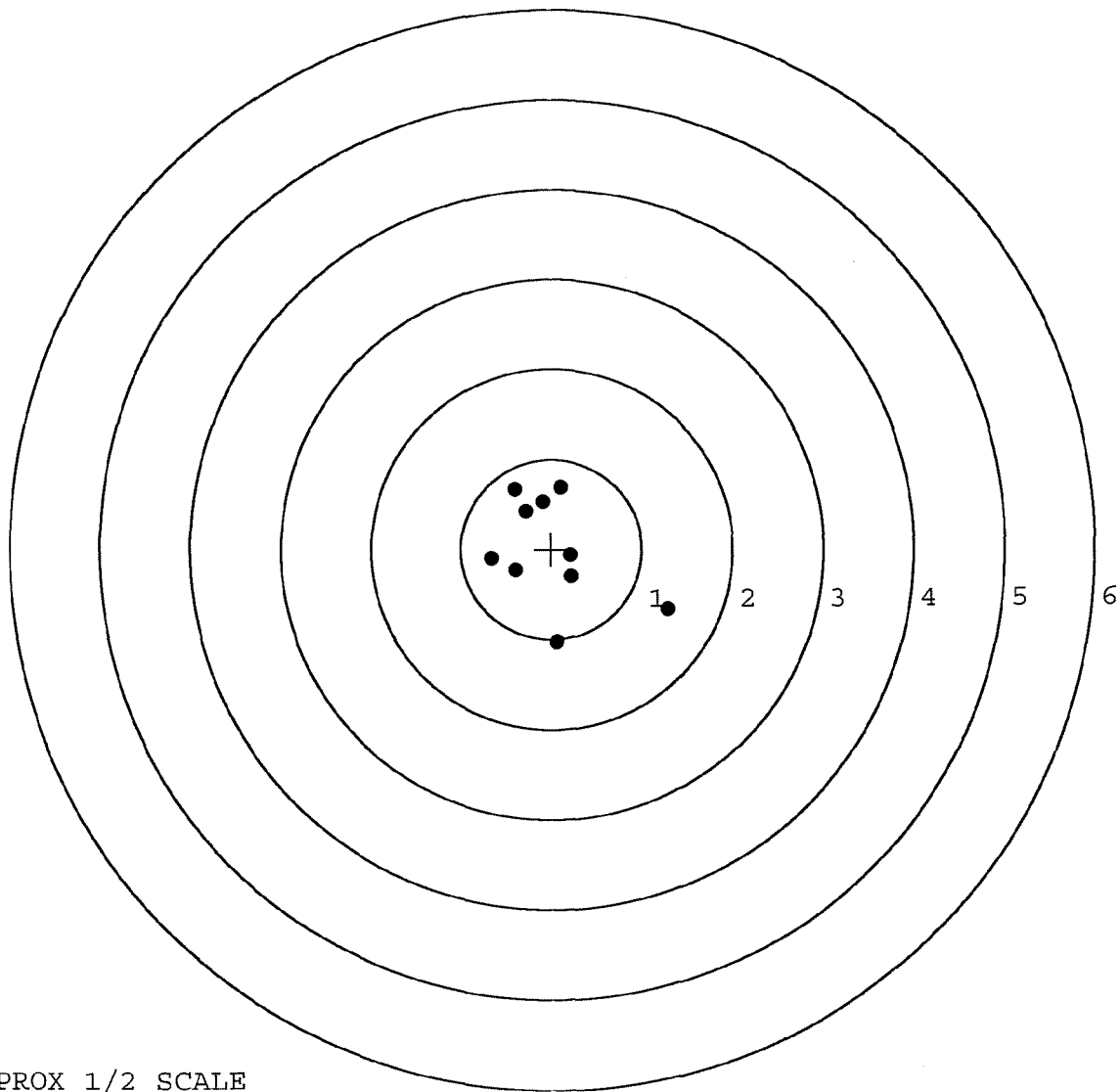
MAX RADIUS: 1.440

MEAN RADIUS: 0.677

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790476. 0

TARGET NUMBER: 4

FILE DATE: 04/03/2002

FILE TIME: 11:43

X CENTROID: 0.062

Y CENTROID: -0.094

POA TO CENTROID: 0.112

HORZ SPREAD: 1.264

VERT SPREAD: 1.469

GROUP SPREAD: 1.566

MIN RADIUS: 0.109

MAX RADIUS: 0.948

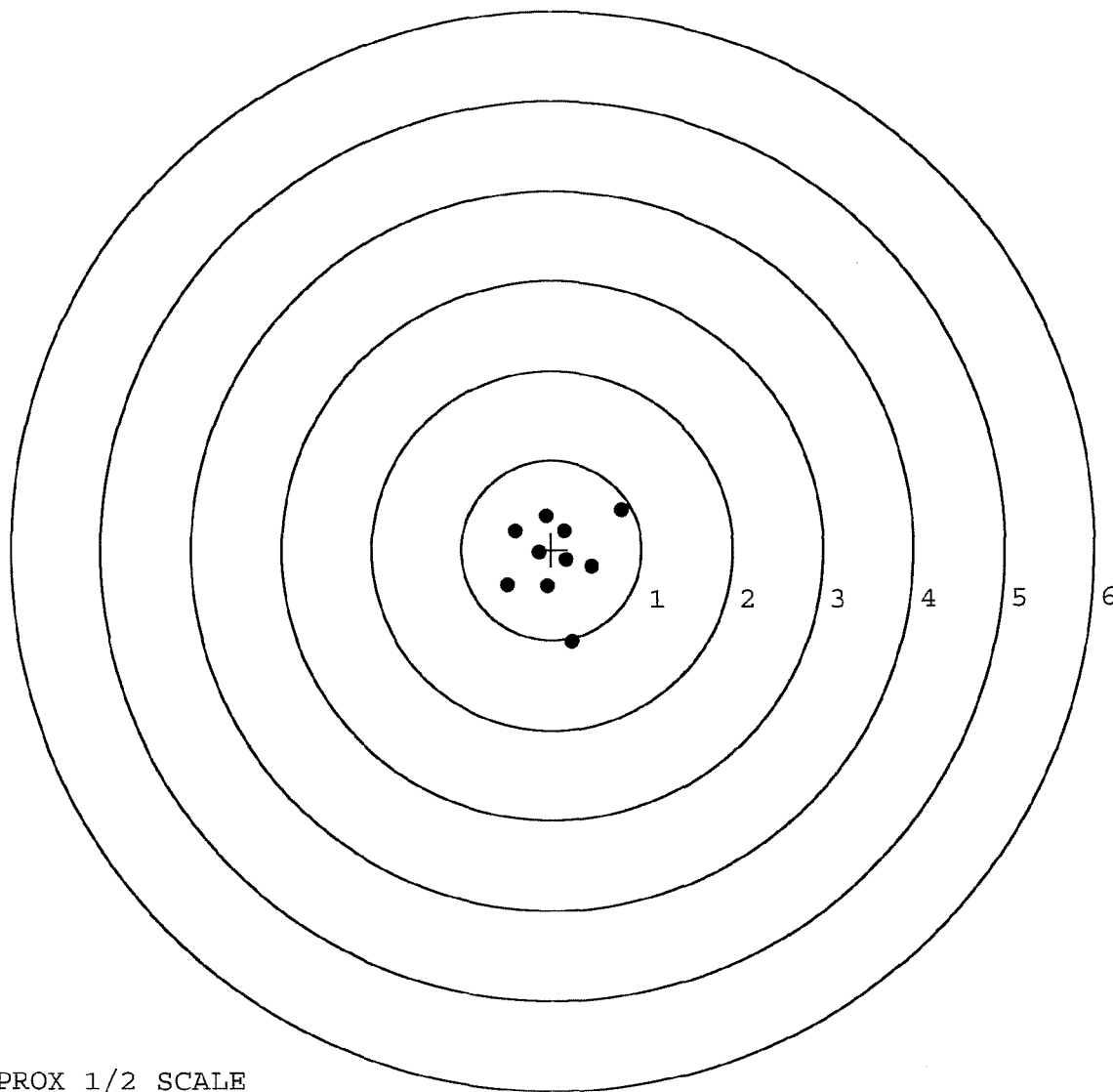
MEAN RADIUS: 0.488

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.232	-1.026
2:	0.448	-0.189
3:	0.776	0.443
4:	0.141	0.211
5:	-0.061	0.378
6:	-0.404	0.207
7:	-0.488	-0.395
8:	-0.051	-0.411
9:	0.169	-0.117
10:	-0.138	-0.037



TARGET APPROX 1/2 SCALE

BARBER - M24 0117827

SERIAL NUMBER: E6790476. __0

TARGET NUMBER: 5

FILE DATE: 04/03/2002

FILE TIME: 11:43

X CENTROID: -0.187

Y CENTROID: 0.097

POA TO CENTROID: 0.211

HORZ SPREAD: 1.089

VERT SPREAD: 2.477

GROUP SPREAD: 2.527

MIN RADIUS: 0.202

MAX RADIUS: 1.440

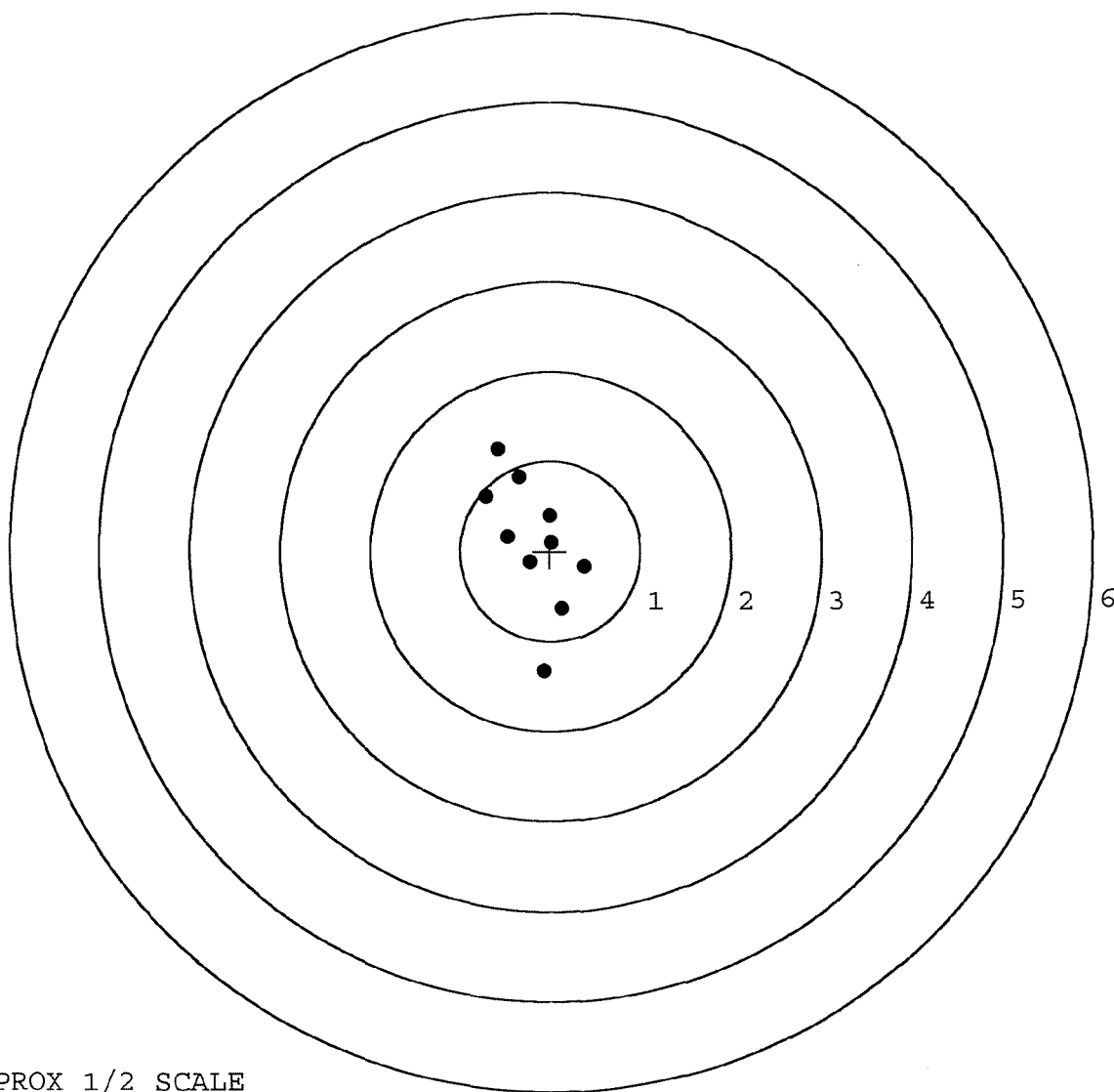
MEAN RADIUS: 0.652

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.382	-0.167
2:	0.128	-0.643
3:	-0.072	-1.338
4:	-0.224	-0.121
5:	-0.009	0.397
6:	0.015	0.098
7:	-0.467	0.166
8:	-0.707	0.613
9:	-0.343	0.826
10:	-0.574	1.139



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. EL6790476DATE 2/15/02TESTER DT

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.57	2.24		2.70	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.20		2.40	
PULL #3	2.51	2.17		2.61	
PULL #4	2.40	2.27		2.59	
PULL #5	2.34	2.26		2.28	
TOTAL	12.37	11.14		12.58	
AVG.	2.47	2.23		2.52	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.32		
PULL #2	3.28	3.31		
PULL #3	3.10	3.26		
PULL #4	3.19	3.21		
PULL #5	3.17	3.29		
TOTAL	15.95	16.39		
AVG.	3.19	3.28		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.14	4.11		4.18
PULL #2	4.13	4.14		4.01
PULL #3	4.25	4.16		4.65
PULL #4	4.06	4.11		4.34
PULL #5	4.28	4.20		4.67
TOTAL	20.86	20.72		21.85
AVG.	4.17	4.14		4.37