

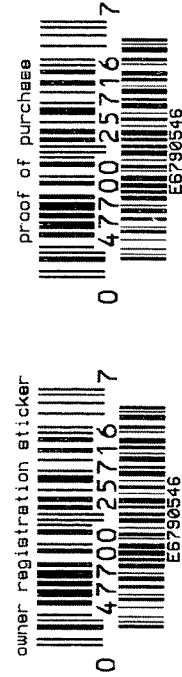
E 6790546

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

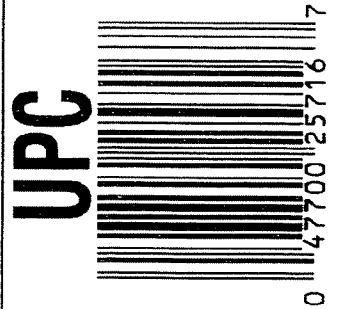


ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

E6790546



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

Serial No. **E6790546**
Order No. **25716**

46

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

07KW

5716 E6790546

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0546

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	RRH
600	PROOF		1-29-02	AC
607	CHECK HEADSPACE		1-29-02	AC
610	DIS-ASSEMBLE GUN		1-29-02	RRH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002	RRH
615	ROLLMARK CALIBER		2/4/02	WB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-7	TA
	(BOLT)		2-7	TA
625	FINAL ASSEMBLY		2/11/02	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/11/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/11/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/11/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/21/02	RRH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.50</u> <u>5.25</u> <u>5.25</u>	<u>2/25/02</u>	<u>A.M.</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.50</u> <u>3.25</u> <u>3.50</u>	<u>3/25/02</u>	<u>B.Y.</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	<u>2/25/02</u>	<u>A.M.</u>
	J) ASSEMBLE STOCK		<u>2/24/02</u>	<u>REH</u>
	K) ASSEMBLE SWIVEL STUDS		<u>3/21/02</u>	<u>REH</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>3/21/02</u>	<u>REH</u>
	M) IRON SIGHT ALIGNMENT		<u>3/21/02</u>	<u>REH</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>3/21/02</u>	<u>REH</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>2/19/02</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>/</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>/</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>/</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>/</u>	<u>A</u>
645	INSPECT FOR LIVE AMMO		<u>2/19/02</u>	<u>A</u>
655	FINAL INSPECTION A) HEADSPACE		<u>3/21/02</u>	<u>REH</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u> <u>2.59</u> <u>2.58</u> <u>2.35</u> <u>2.51</u>	<u>2/27/02</u>	<u>A.M.</u>
	C) FUNCTION		<u>3/21/02</u>	<u>REH</u>
660	PACK		<u>5/7/02</u>	<u>DA</u>

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. F6790546DATE 2/11/02TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.82	2.58	2.20	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.54	2.69	2.41	
PULL #3	2.64	2.53	2.62	
PULL #4	2.77	2.71	2.61	
PULL #5	2.69	2.21	2.34	
TOTAL	13.46	12.72	12.18	
AVG.	2.69	2.54	2.44	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.25	3.30	
PULL #2	3.35	3.17	
PULL #3	3.60	3.35	
PULL #4	3.31	3.30	
PULL #5	3.42	3.13	
TOTAL	16.93	16.25	
AVG.	3.39	3.25	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	3.90		4.12
PULL #2	4.46	3.97		4.18
PULL #3	4.21	4.05		4.22
PULL #4	4.04	3.99		4.32
PULL #5	4.10	4.00		3.76
TOTAL	20.99	19.91		20.60
AVG.	4.20	3.76		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790546.__0
FILE DATE AND TIME: 02/20/2002 01:12

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:	0.245
The Average Point of Impact of the Five Target Set:	0.247
The Average Mean Radius of the Five Target Set:	0.879
The Distance from POA to Centroid Target #1:	0.731
The Distance from Centroid Target #2 to Centroid Target #1:	0.689
The Distance from Centroid Target #3 to Centroid Target #1:	0.333
The Distance from Centroid Target #4 to Centroid Target #1:	0.997
The Distance from Centroid Target #5 to Centroid Target #1:	0.461

SERIAL NUMBER: E6790546. 0

TARGET NUMBER: 1

FILE DATE: 02/20/2002

FILE TIME: 01:12

POINT#	X	Y
1:	0.637	2.462
2:	-0.069	2.311
3:	-0.943	1.910
4:	-0.023	0.562
5:	0.250	0.260
6:	0.708	0.653
7:	-0.293	-0.395
8:	0.031	-0.859
9:	-0.004	-0.151
10:	-0.322	0.556

X CENTROID: -0.003

Y CENTROID: 0.731

POA TO CENTROID: 0.731

HORZ SPREAD: 1.651

VERT SPREAD: 3.321

GROUP SPREAD: 3.376

MIN RADIUS: 0.170

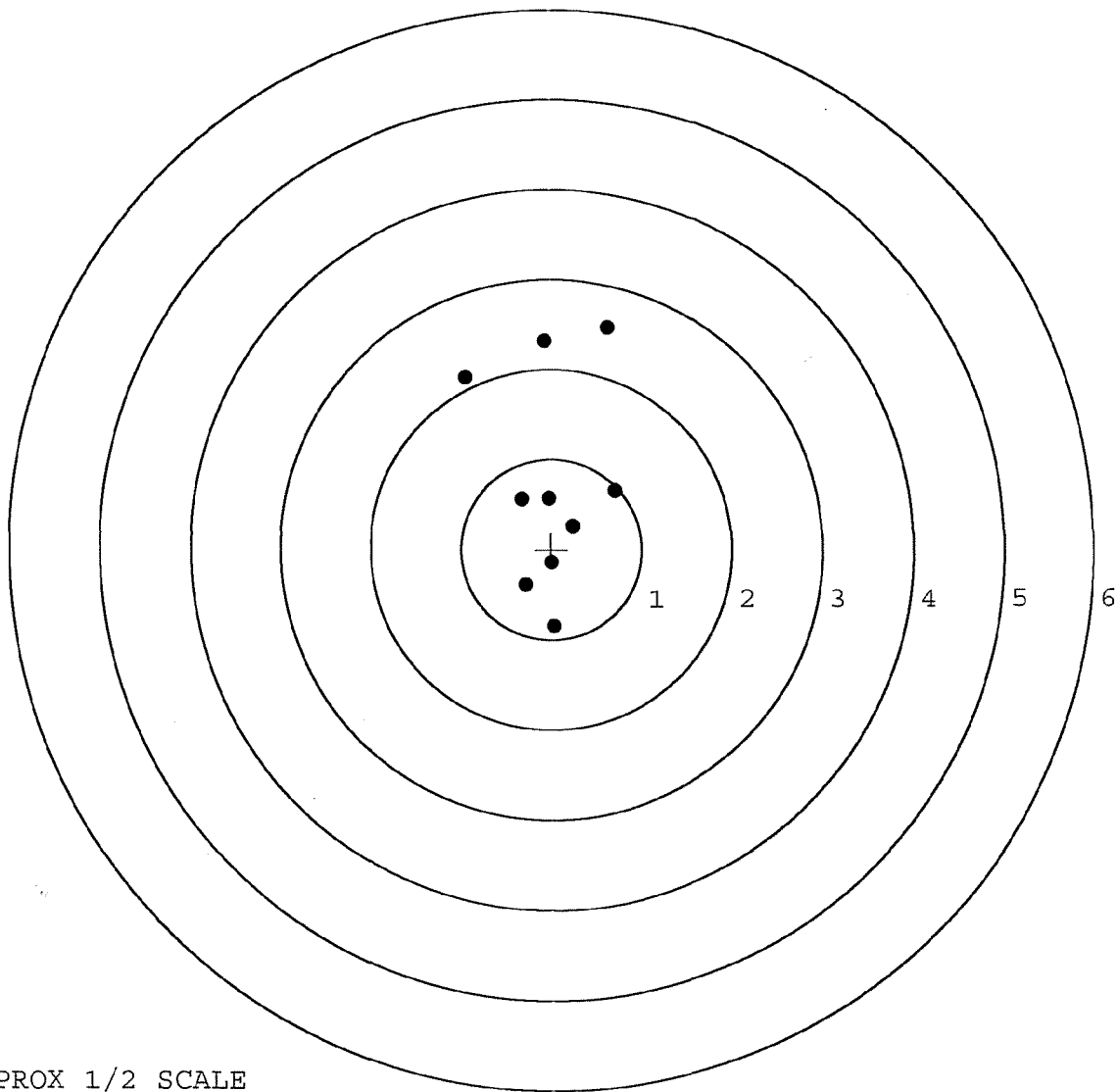
MAX RADIUS: 1.846

MEAN RADIUS: 1.035

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790546. __0

TARGET NUMBER: .2

FILE DATE: 02/20/2002

FILE TIME: 01:12

X CENTROID: -0.173

Y CENTROID: 0.063

POA TO CENTROID: 0.184

HORZ SPREAD: 1.676

VERT SPREAD: 2.596

GROUP SPREAD: 2.743

MIN RADIUS: 0.378

MAX RADIUS: 1.450

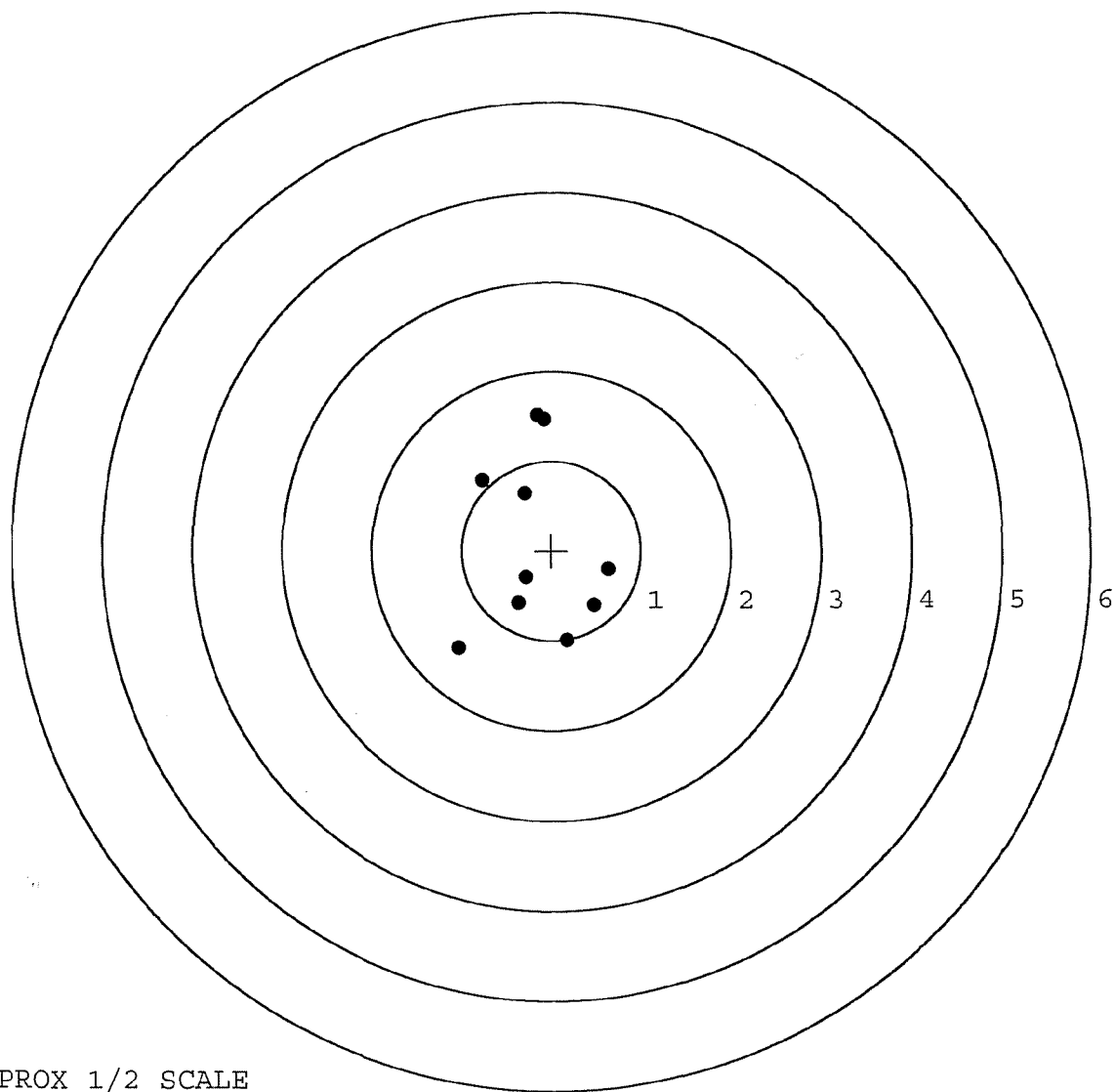
MEAN RADIUS: 0.978

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.083	1.461
2:	-0.301	0.646
3:	-0.763	0.789
4:	-0.287	-0.297
5:	-0.376	-0.582
6:	-1.042	-1.083
7:	0.169	-1.001
8:	0.478	-0.607
9:	0.634	-0.209
10:	-0.156	1.513



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790546. 0

TARGET NUMBER: 3

FILE DATE: 02/20/2002

FILE TIME: 01:12

X CENTROID: -0.077

Y CENTROID: 0.406

POA TO CENTROID: 0.413

HORZ SPREAD: 1.371

VERT SPREAD: 2.028

GROUP SPREAD: 2.124

MIN RADIUS: 0.141

MAX RADIUS: 1.174

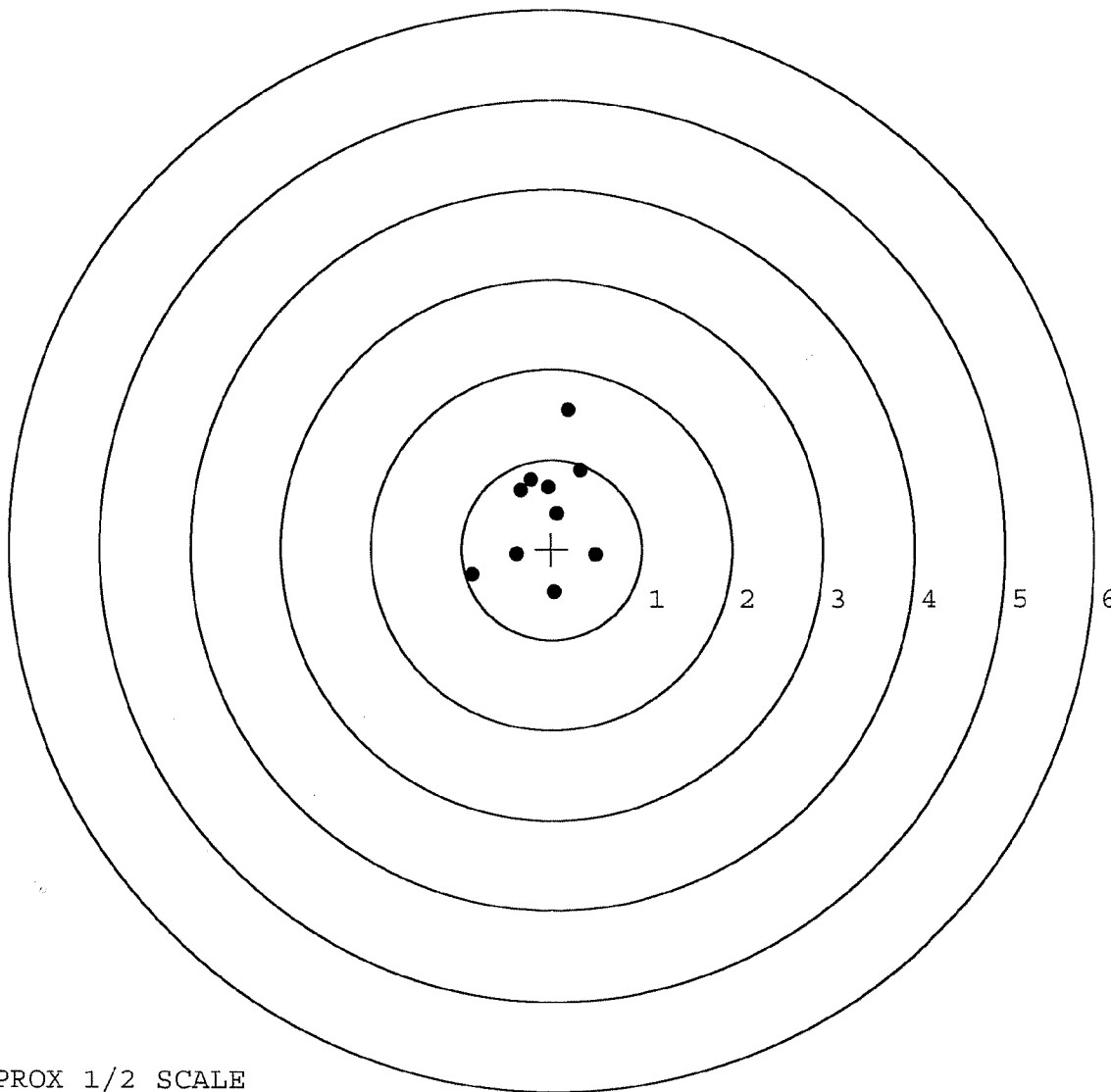
MEAN RADIUS: 0.623

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.193	1.549
2:	0.325	0.886
3:	-0.341	0.655
4:	-0.231	0.775
5:	-0.037	0.688
6:	0.063	0.394
7:	0.491	-0.065
8:	0.033	-0.479
9:	-0.388	-0.057
10:	-0.880	-0.284



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790546. __0

TARGET NUMBER: 4

FILE DATE: 02/20/2002

FILE TIME: 01:12

X CENTROID: -0.037

Y CENTROID: -0.265

POA TO CENTROID: 0.268

HORZ SPREAD: 1.937

VERT SPREAD: 2.644

GROUP SPREAD: 2.692

MIN RADIUS: 0.258

MAX RADIUS: 1.501

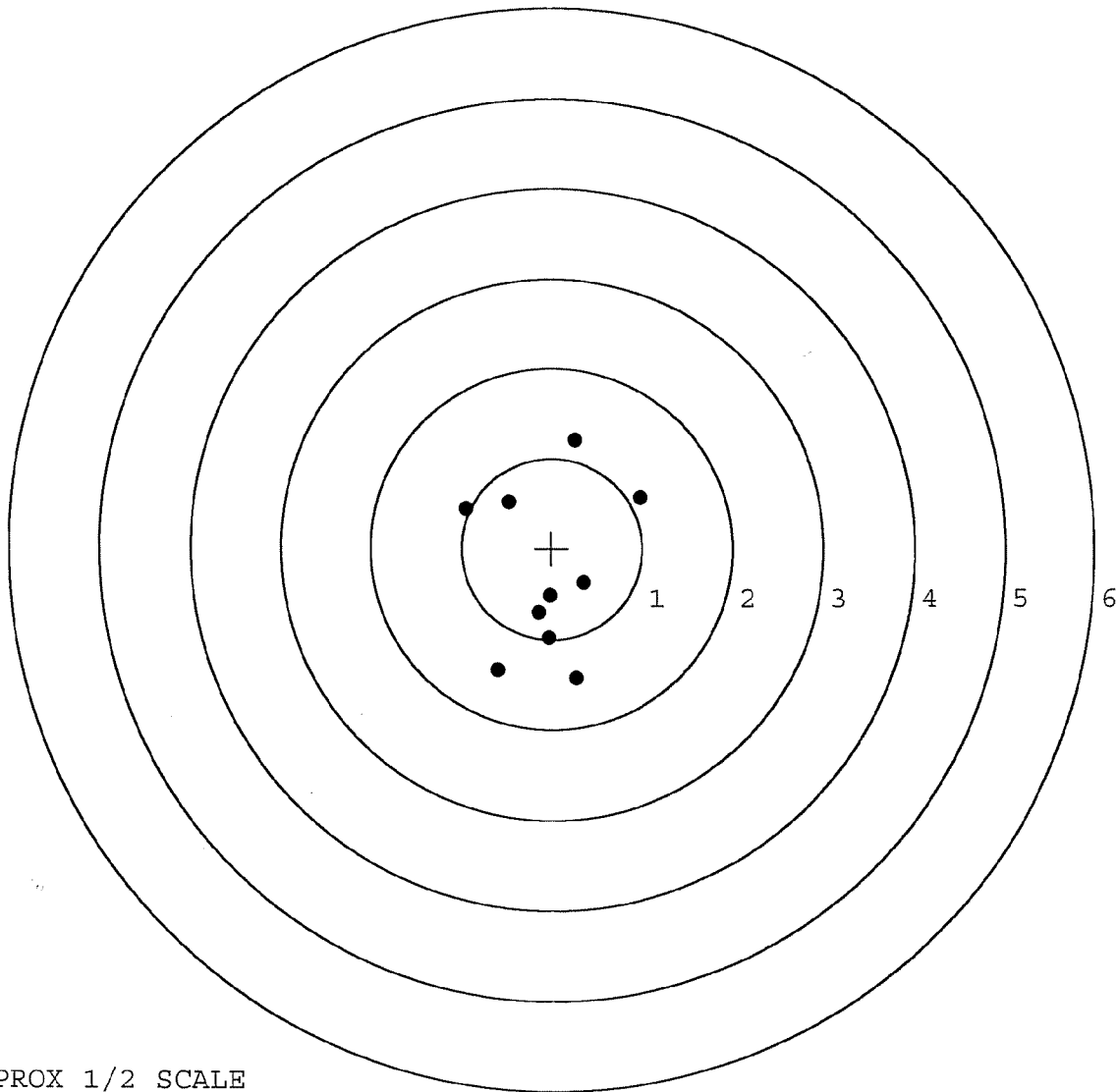
MEAN RADIUS: 0.915

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.266	1.205
2:	-0.477	0.517
3:	-0.953	0.442
4:	-0.604	-1.343
5:	0.269	-1.439
6:	-0.040	-0.987
7:	-0.149	-0.712
8:	-0.024	-0.523
9:	0.355	-0.381
10:	0.984	0.566



TARGET APPROX 1/2 SCALE

BARBER - M24 0110981

SERIAL NUMBER: E6790546. 0

TARGET NUMBER: 5

FILE DATE: 02/20/2002

FILE TIME: 01:12

POINT#	X	Y
1:	0.404	1.691
2:	0.454	1.486
3:	0.312	0.653
4:	0.067	0.458
5:	-0.326	0.301
6:	-0.345	0.837
7:	0.564	-0.533
8:	0.384	-0.683
9:	0.262	-0.767
10:	-0.406	-0.522

X CENTROID: 0.137

Y CENTROID: 0.292

POA TO CENTROID: 0.323

HORZ SPREAD: 0.970

VERT SPREAD: 2.458

GROUP SPREAD: 2.462

MIN RADIUS: 0.180

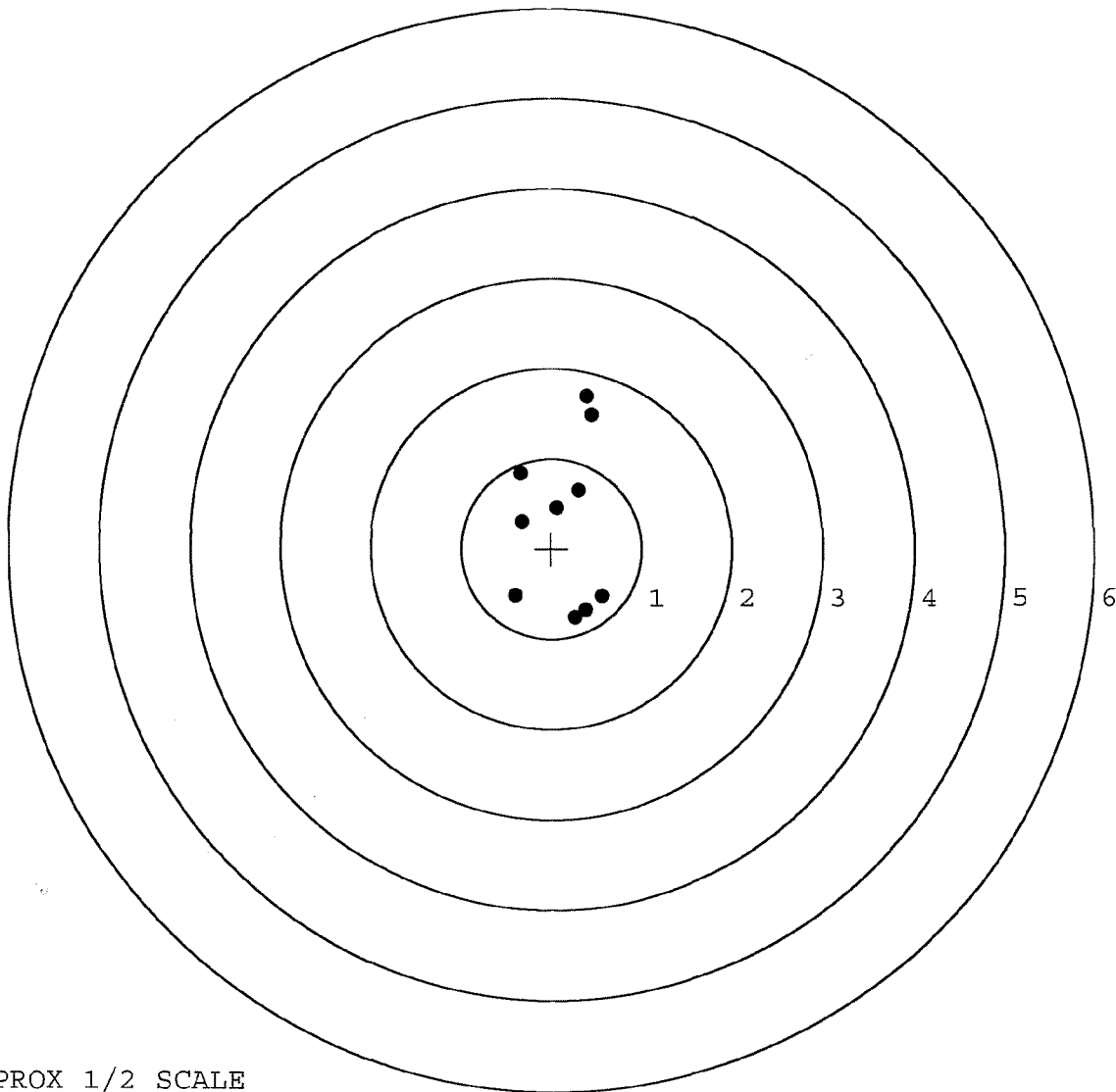
MAX RADIUS: 1.424

MEAN RADIUS: 0.841

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE