

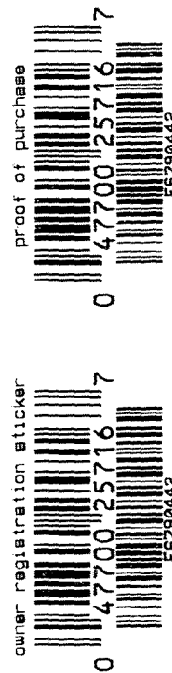
E6790442

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

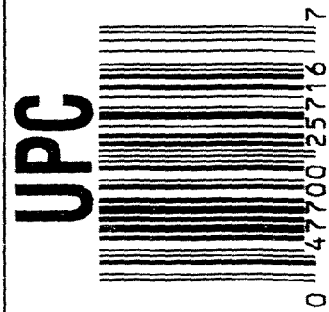


ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

E6790442



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

Remington®

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

46

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

SERIAL NO. **J**
E6790442

ORDER NO. **25716**

31XV



5716 E6790442

ORDER 25716
MODEL 700TH M24

UPC



ORDER 25716
MODEL 700TH M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # E629 0442

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/16/01	RH
600	PROOF		11/16/01	RH
607	CHECK HEADSPACE	MAGNA - FLUX	11/16/01	RH
610	DIS-ASSEMBLE GUN	INSPECTED	11/16/01	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 26 2001 OPERATOR <u>NBS</u>		
615	ROLLMARK CALIBER		11/27	LS
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY		12-4	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-4	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-4	DK
	D) OIL FIRING PIN ASSEMBLY		4/15/02	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/15/01	DA

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>	12/13/01	D.M.
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>2.5</u>	12/13/01	D.M.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.025</u>	12/13/01	D.M.
	J) ASSEMBLE STOCK		12/14/01	off
	K) ASSEMBLE SWIVEL STUDS		12/15/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/15/01	REP
	M) IRON SIGHT ALIGNMENT		12/15/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/15/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-8-01	RH
	A) MALFUNCTIONS	(PASS) FAIL	12-8-01	RH
	B) PIERCED PRIMERS	(PASS) FAIL	12-8-01	RH
645	INSPECT FOR LIVE AMMO	✓	12-8-01	RH
655	FINAL INSPECTION A) HEADSPACE		12/15/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.57</u> <u>2.44</u> <u>2.21</u> <u>2.36</u> <u>2.17</u>	12/13/01	D.M.
	C) FUNCTION		12/15/01	REP
660	PACK		12/14/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790442DATE 11/14/01TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.57	2.54		2.72	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.53	2.63		2.33	
PULL #3	2.70	2.65		2.53	
PULL #4	2.42	2.62		2.51	
PULL #5	2.65	2.52		2.37	
TOTAL	12.87	12.96		12.96	
AVG.	2.57	2.59		2.49	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.40		
PULL #2	3.39	3.33		
PULL #3	3.22	3.18		
PULL #4	3.15	3.05		
PULL #5	3.36	3.40		
TOTAL	16.33	16.36		
AVG.	3.27	3.27		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.35		4.23
PULL #2	4.36	4.25		4.00
PULL #3	4.42	4.05		3.78
PULL #4	4.13	4.35		3.88
PULL #5	4.44	4.09		4.03
TOTAL	21.54	21.09		19.92
AVG.	4.31	4.22		3.98

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790442.__0

FILE DATE AND TIME: 12/08/2001 07:56

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

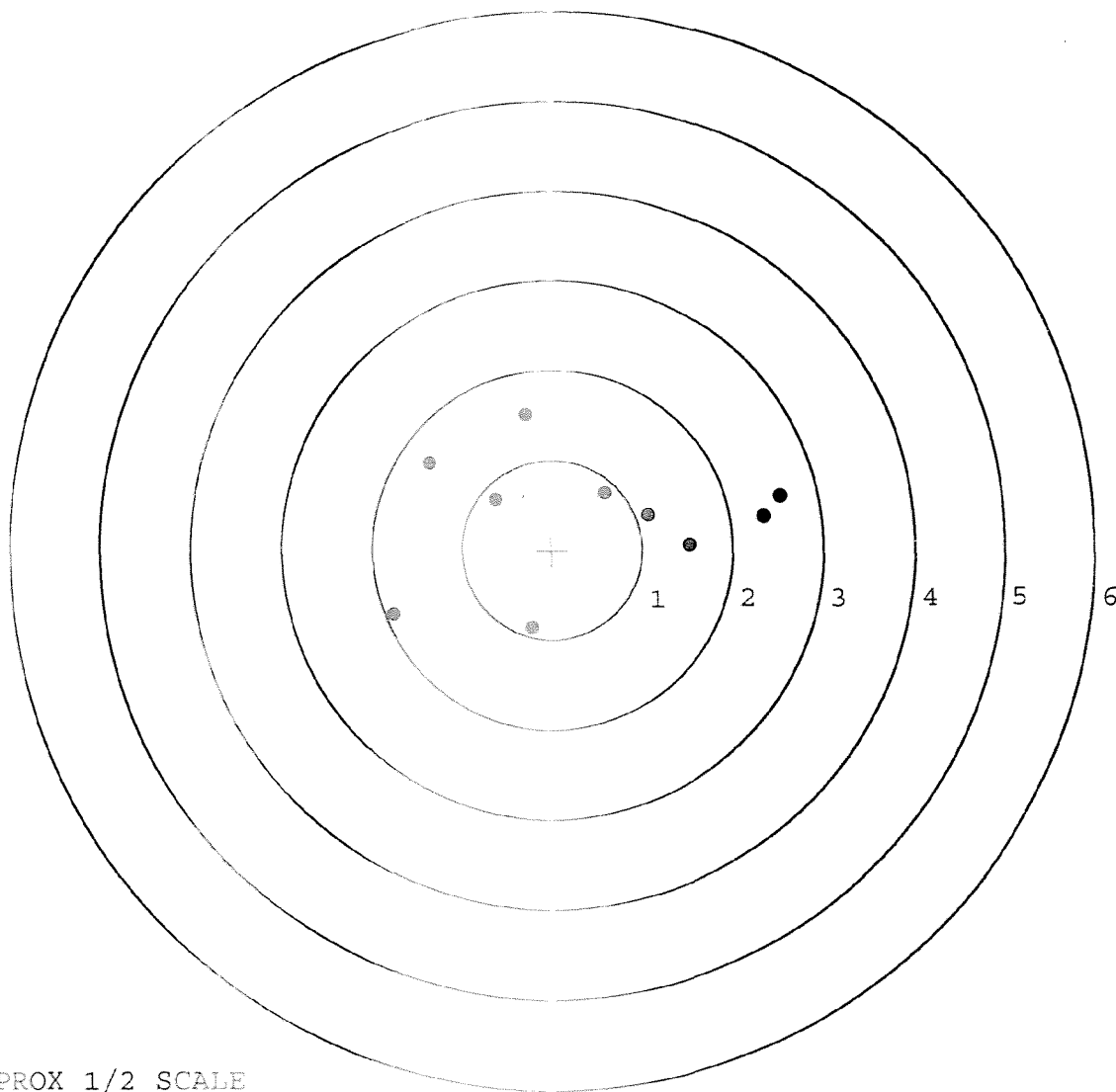
The Average X Centroid of the Five Target Set:	0.019
The Average Y Centroid of the Five Target Set:	0.271
The Average Point of Impact of the Five Target Set:	0.271
The Average Mean Radius of the Five Target Set:	1.213
The Distance from POA to Centroid Target #1:	0.512
The Distance from Centroid Target #2 to Centroid Target #1:	0.558
The Distance from Centroid Target #3 to Centroid Target #1:	0.477
The Distance from Centroid Target #4 to Centroid Target #1:	0.424
The Distance from Centroid Target #5 to Centroid Target #1:	0.583

BARBER - M24 0117466

SERIAL NUMBER: E6790442. __0
 TARGET NUMBER: 1
 FILE DATE: 12/08/2001
 FILE TIME: 07:56

POINT#	X	Y
1:	-0.222	-0.872
2:	-1.768	-0.724
3:	-0.624	0.562
4:	-1.365	0.961
5:	-0.289	1.501
6:	0.590	0.633
7:	1.073	0.387
8:	1.520	0.055
9:	2.345	0.361
10:	2.521	0.592

X CENTROID: 0.378
 Y CENTROID: 0.346
 POA TO CENTROID: 0.512
 HORZ SPREAD: 4.289
 VERT SPREAD: 2.373
 GROUP SPREAD: 4.486
 MIN RADIUS: 0.357
 MAX RADIUS: 2.398
 MEAN RADIUS: 1.432
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 2
 # in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0117467

SERIAL NUMBER: E6790442. __0

TARGET NUMBER: 2

FILE DATE: 12/08/2001

FILE TIME: 07:56

POINT#	X	Y
1:	1.482	1.923
2:	0.448	0.777
3:	-0.637	0.395
4:	0.462	-0.008
5:	0.999	-0.511
6:	0.053	-1.420
7:	-1.358	0.812
8:	-1.150	1.064
9:	-0.777	1.063
10:	-0.963	1.315

X CENTROID: -0.144

Y CENTROID: 0.541

POA TO CENTROID: 0.560

HORZ SPREAD: 2.840

VERT SPREAD: 3.343

GROUP SPREAD: 3.636

MIN RADIUS: 0.514

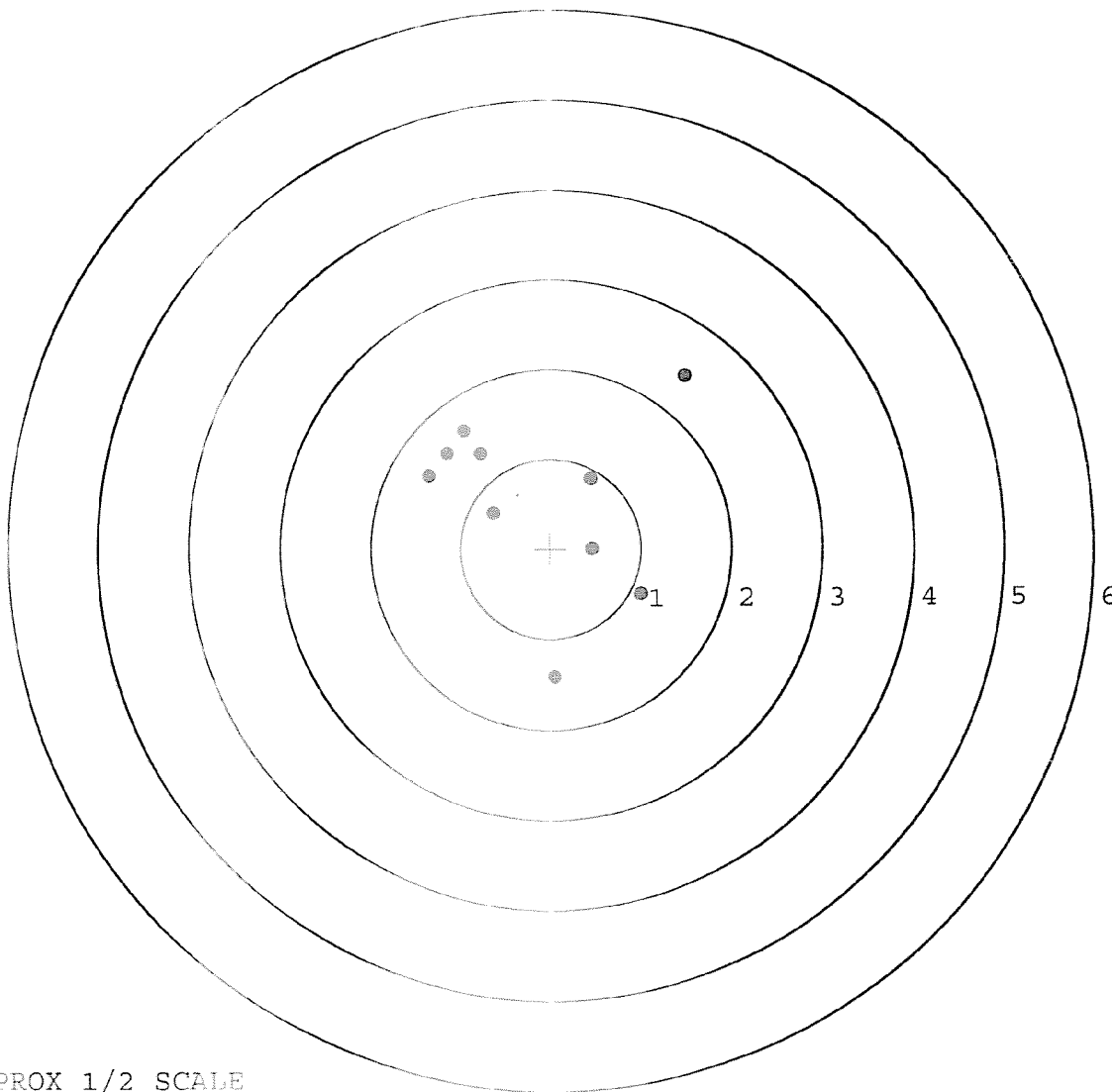
MAX RADIUS: 2.134

MEAN RADIUS: 1.195

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790442. __0

TARGET NUMBER: 3

FILE DATE: 12/08/2001

FILE TIME: 07:56

POINT#	X	Y
1:	0.652	1.367
2:	0.902	1.410
3:	0.519	0.727
4:	1.158	0.538
5:	0.012	-0.307
6:	-1.587	0.371
7:	0.424	-0.774
8:	-0.169	-0.991
9:	-0.407	-1.400
10:	-0.532	-1.261

X CENTROID: 0.087

Y CENTROID: -0.032

POA TO CENTROID: 0.093

HORZ SPREAD: 2.745

VERT SPREAD: 2.810

GROUP SPREAD: 2.750

MIN RADIUS: 0.285

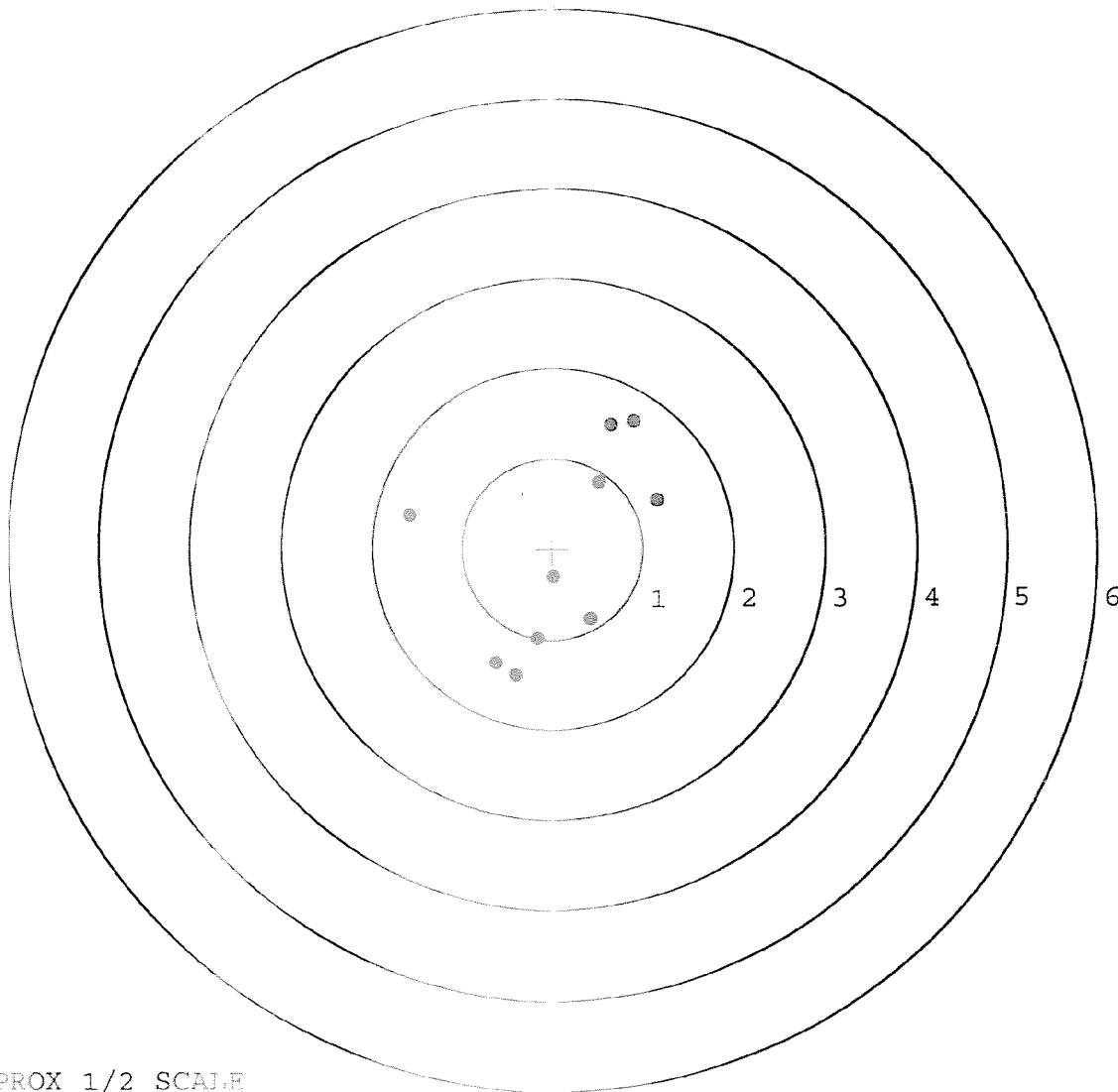
MAX RADIUS: 1.722

MEAN RADIUS: 1.194

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790442. 0

TARGET NUMBER: 4

FILE DATE: 12/08/2001

FILE TIME: 07:56

POINT#	X	Y
1:	-0.152	1.958
2:	0.006	1.195
3:	-0.912	0.879
4:	-1.166	1.013
5:	0.057	0.491
6:	-0.538	-0.502
7:	-1.152	-1.311
8:	0.528	-0.419
9:	1.091	0.140
10:	1.780	-0.183

X CENTROID: -0.046

Y CENTROID: 0.326

POA TO CENTROID: 0.329

HORZ SPREAD: 2.946

VERT SPREAD: 3.269

GROUP SPREAD: 3.419

MIN RADIUS: 0.194

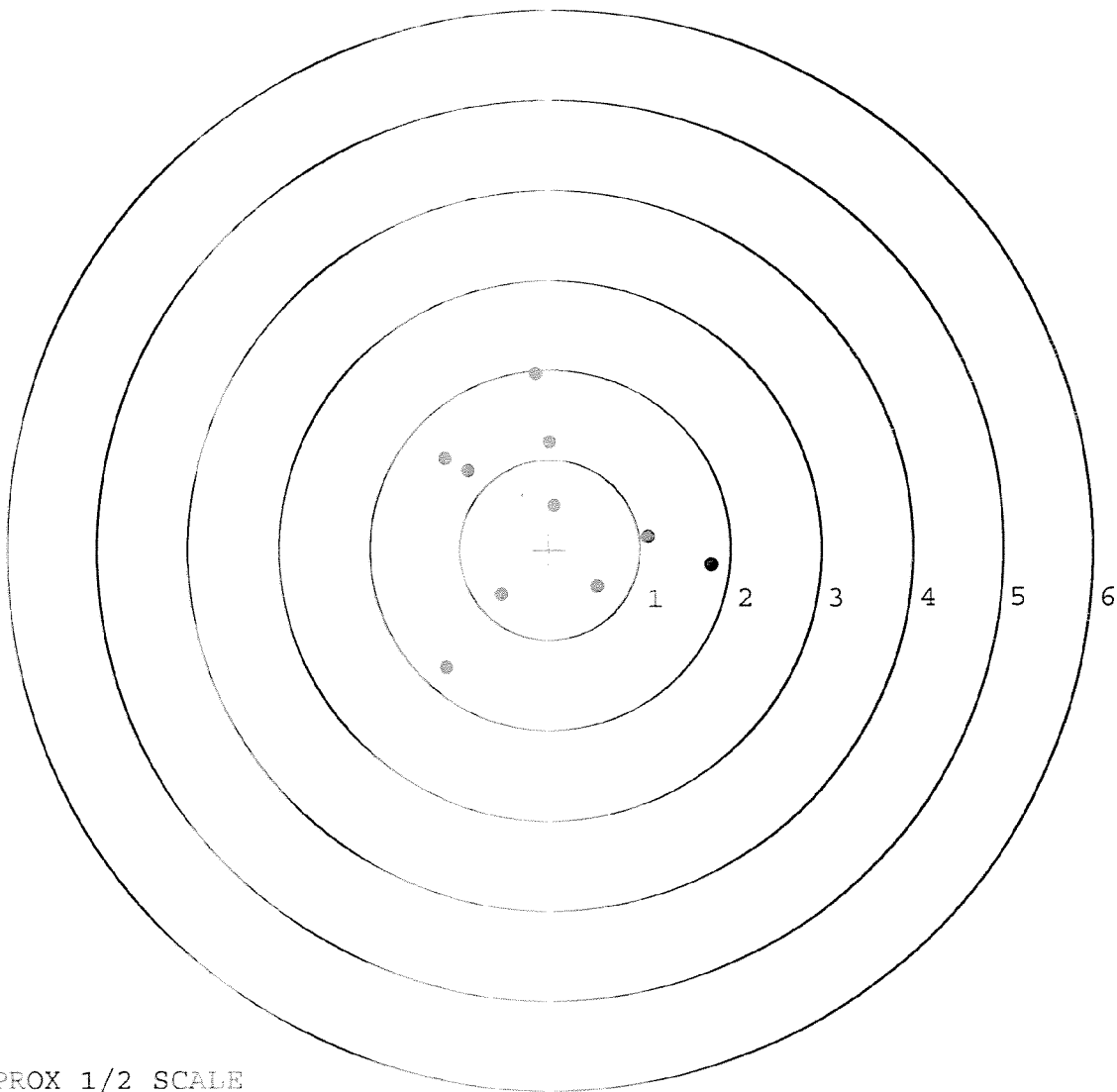
MAX RADIUS: 1.976

MEAN RADIUS: 1.197

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

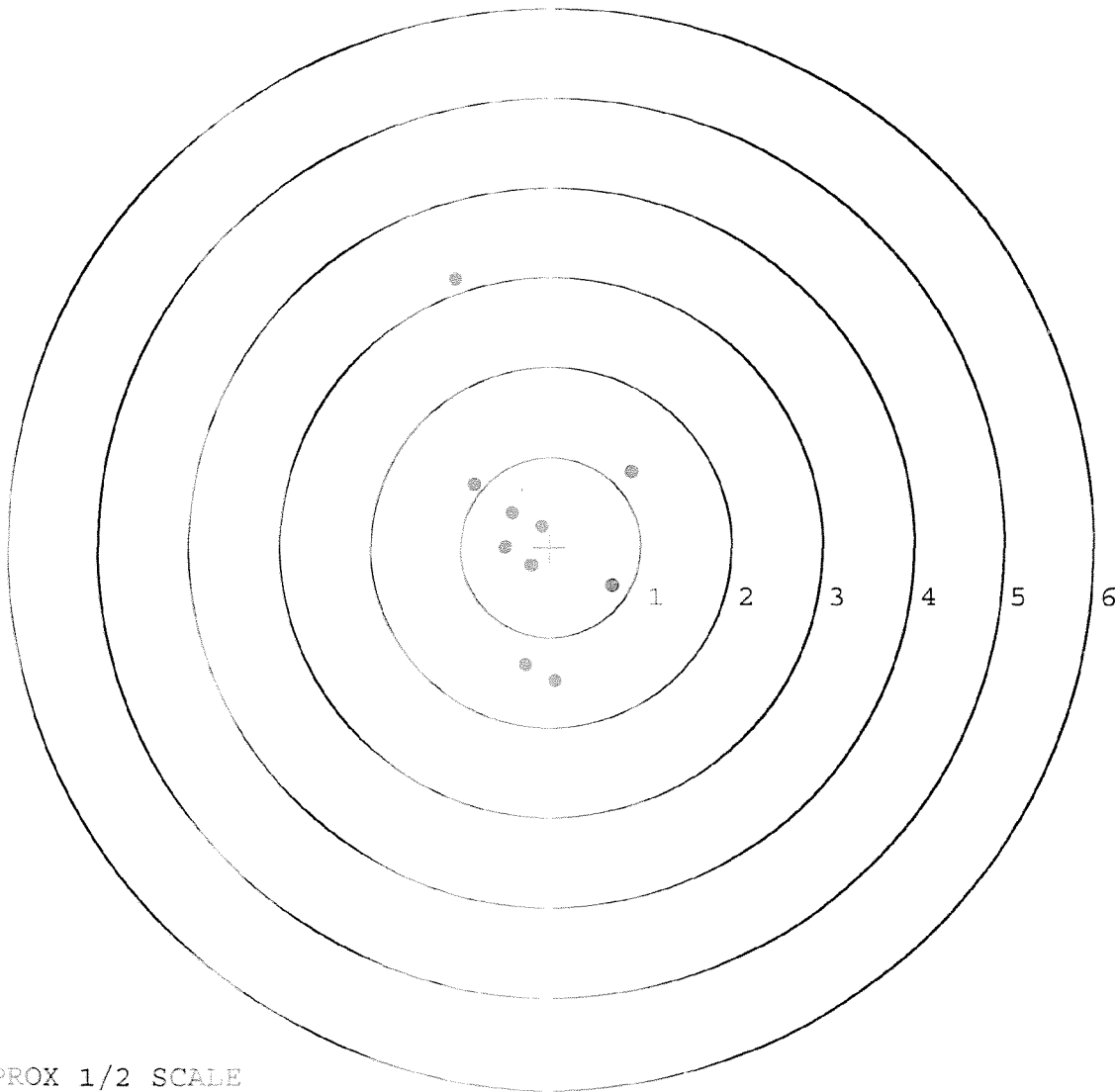
in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0117470

SERIAL NUMBER: E6790442. 0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.897	0.846
FILE DATE: 12/08/2001	2:	0.689	-0.427
FILE TIME: 07:56	3:	0.055	-1.492
	4:	-0.274	-1.312
X CENTROID: -0.179	5:	-0.210	-0.201
Y CENTROID: 0.172	6:	-0.501	-0.004
POA TO CENTROID: 0.248	7:	-0.099	0.238
HORZ SPREAD: 1.958	8:	-0.429	0.386
VERT SPREAD: 4.470	9:	-0.853	0.706
GROUP SPREAD: 4.607	10:	-1.061	2.978
MIN RADIUS: 0.104			
MAX RADIUS: 2.942			
MEAN RADIUS: 1.047			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 5			
# in 3 IN DIAMETER: 8			



TARGET APPROX 1/2 SCALE