

E 679 0254

Oxford.

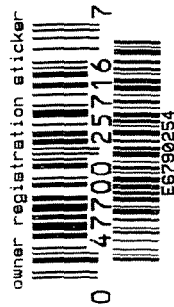
NO. 752 1/3

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

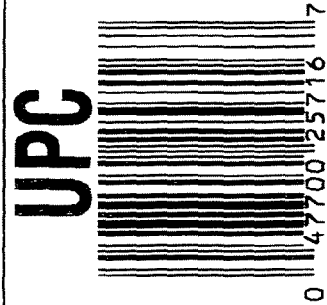


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790254



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. **E6790254**
Order No. **25716**

46

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

14XV


5716 E6790254

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # E6790254

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		OCT 29 - 01	RW
600	PROOF		OCT 29 - 01	RW
607	CHECK HEADSPACE		OCT 29 - 01	RW
610	DIS-ASSEMBLE GUN		OCT 29 - 01	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			AL
615	ROLLMARK CALIBER		11/2	LB
617	DRILL AND TAP SIGHT HOLES		11-4	MC
620	APPLY COATINGS (BARREL ACTION)		11-8	TA
	(BOLT)			
625	FINAL ASSEMBLY		11-15	DE
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-15	DE
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-15	DE
	D) OIL FIRING PIN ASSEMBLY		11-15	DE
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/6/11	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.0</u> <u>5.5</u>	<u>11/29/01</u>	REP
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	<u>11/29/01</u>	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.021</u> <u>.023</u>	<u>11/29/01</u>	REP
	J) ASSEMBLE STOCK		<u>11-28-01</u>	REP
	K) ASSEMBLE SWIVEL STUDS		<u>12/6/01</u>	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>12/6/01</u>	REP
	M) IRON SIGHT ALIGNMENT		<u>12/6/01</u>	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>12/6/01</u>	REP
640	GALLERY TEST AND TARGET	PASS FAIL	<u>12/6/01</u>	REP
	A) MALFUNCTIONS	PASS FAIL	<u>11-29-01</u>	EK
	B) PIERCED PRIMERS	<u>PASS</u> FAIL	<u>11-29-01</u>	EK
645	INSPECT FOR LIVE AMMO		<u>11-29-01</u>	EK
655	FINAL INSPECTION A) HEADSPACE		<u>12/6/01</u>	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>268</u> <u>273</u> <u>278</u> <u>272</u> <u>274</u>	<u>11/30/01</u>	REP
	C) FUNCTION		<u>12/6/01</u>	REP
660	PACK		<u>12/6/01</u>	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790254DATE 11/26/01TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.49	2.28	2.55	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50	2.42	2.58	
PULL #3	2.43	2.29	2.67	
PULL #4	2.42	2.46	2.51	
PULL #5	2.51	2.22	2.43	
TOTAL	12.35	11.66	12.74	
AVG.	2.47	2.33	2.55	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	2.95		
PULL #2	3.16	3.04		
PULL #3	3.09	2.84		
PULL #4	3.00	2.97		
PULL #5	3.15	3.02		
TOTAL	15.58	14.82		
AVG.	3.12	2.96		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.38	4.16		4.14
PULL #2	4.28	4.02		4.15
PULL #3	4.28	4.08		4.25
PULL #4	4.29	4.03		4.00
PULL #5	4.26	4.11		4.30
TOTAL	21.49	20.40		20.84
AVG.	4.30	4.08		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790254.__0

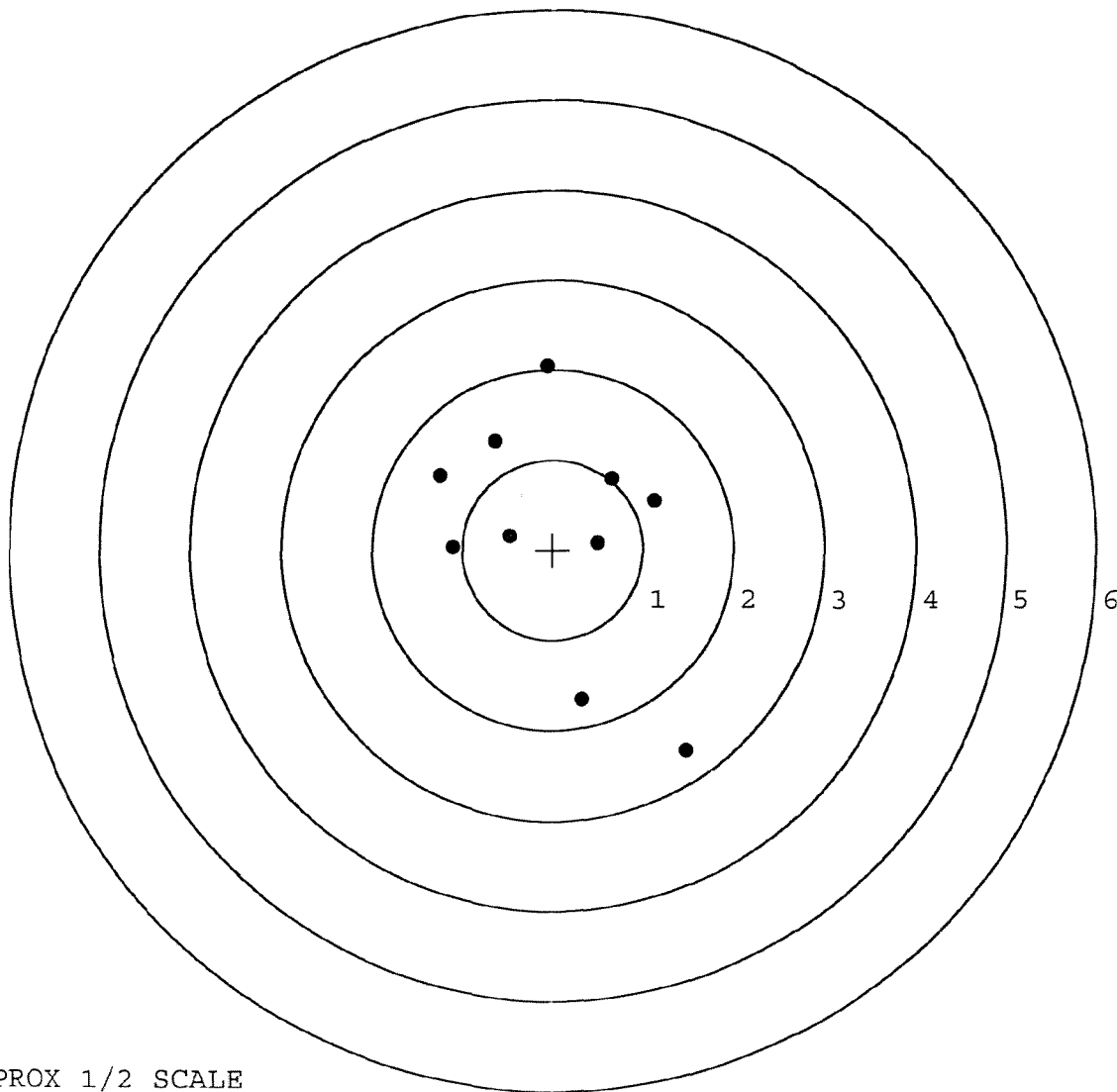
FILE DATE AND TIME: 11/29/2001 04:10

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.053
The Average Y Centroid of the Five Target Set:	0.060
The Average Point of Impact of the Five Target Set:	0.080
The Average Mean Radius of the Five Target Set:	1.061
The Distance from POA to Centroid Target #1:	0.183
The Distance from Centroid Target #2 to Centroid Target #1:	0.294
The Distance from Centroid Target #3 to Centroid Target #1:	0.474
The Distance from Centroid Target #4 to Centroid Target #1:	0.054
The Distance from Centroid Target #5 to Centroid Target #1:	0.125

BARBER - M24 0117351

SERIAL NUMBER: E6790254. 0	POINT#	X	Y
TARGET NUMBER: 1	1:	-0.062	2.039
FILE DATE: 11/29/2001	2:	-0.643	1.202
FILE TIME: 04:10	3:	-1.253	0.819
	4:	-0.475	0.153
X CENTROID: 0.054	5:	-1.110	0.018
Y CENTROID: 0.175	6:	0.498	0.079
POA TO CENTROID: 0.183	7:	0.654	0.789
HORZ SPREAD: 2.727	8:	1.122	0.544
VERT SPREAD: 4.267	9:	0.331	-1.670
GROUP SPREAD: 4.535	10:	1.474	-2.228
MIN RADIUS: 0.455			
MAX RADIUS: 2.791			
MEAN RADIUS: 1.337			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 3			
# in 3 IN DIAMETER: 7			



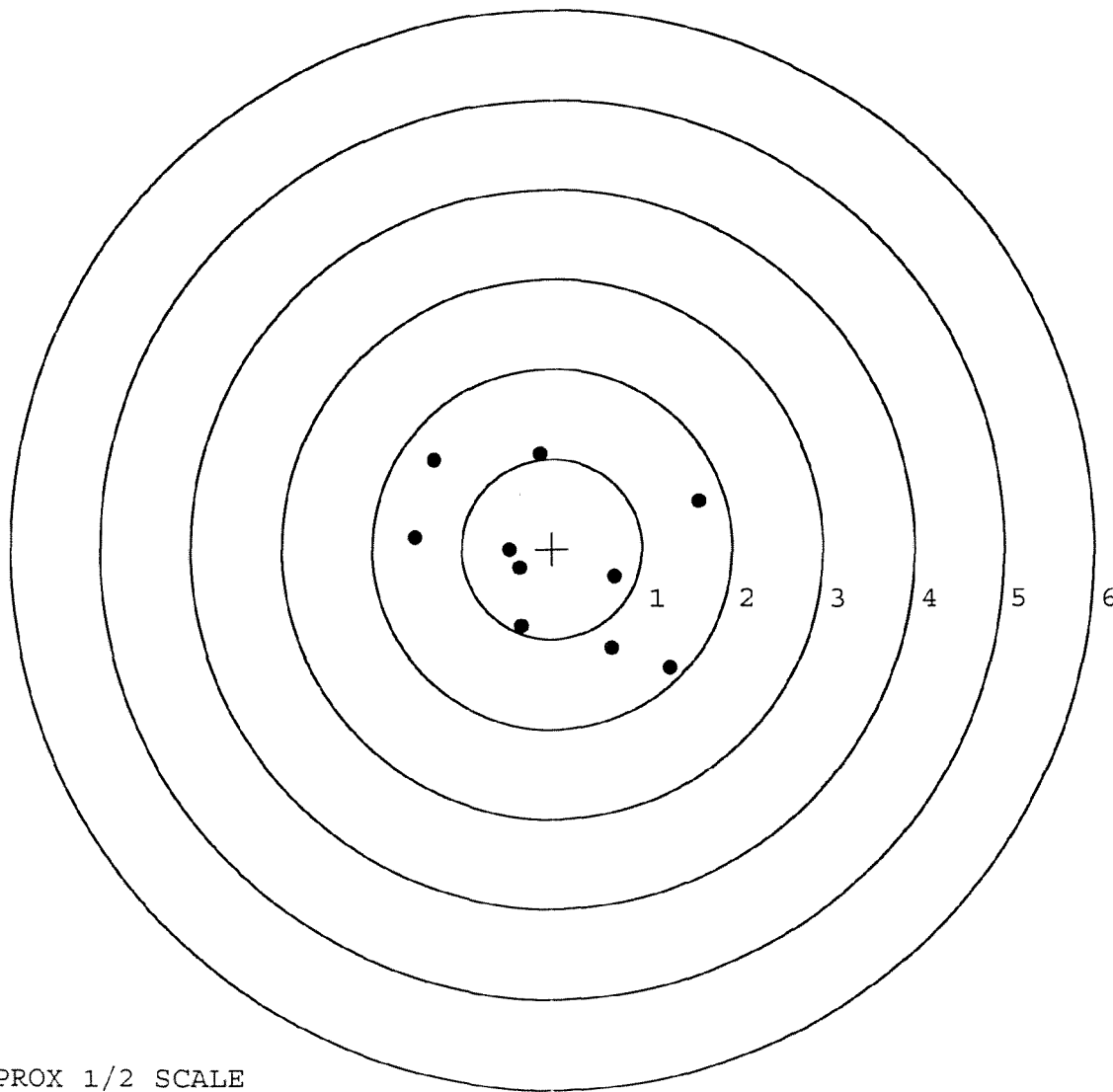
TARGET APPROX 1/2 SCALE

BARBER - M24 0117352

SERIAL NUMBER: E6790254. __0
 TARGET NUMBER: 2
 FILE DATE: 11/29/2001
 FILE TIME: 04:10

POINT#	X	Y
1:	-0.129	1.055
2:	-1.308	0.977
3:	-1.527	0.119
4:	-0.476	-0.020
5:	-0.359	-0.218
6:	-0.342	-0.861
7:	0.695	-0.320
8:	0.663	-1.108
9:	1.310	-1.322
10:	1.626	0.530

X CENTROID: 0.015
 Y CENTROID: -0.117
 POA TO CENTROID: 0.118
 HORZ SPREAD: 3.153
 VERT SPREAD: 2.377
 GROUP SPREAD: 3.484
 MIN RADIUS: 0.388
 MAX RADIUS: 1.769
 MEAN RADIUS: 1.157
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0117353

SERIAL NUMBER: E6790254. __0

TARGET NUMBER: 3

FILE DATE: 11/29/2001

FILE TIME: 04:10

POINT#	X	Y
1:	-0.281	1.221
2:	0.199	0.909
3:	0.968	0.303
4:	0.574	-1.036
5:	-0.467	0.123
6:	-0.756	-0.352
7:	-1.387	-0.320
8:	-1.148	-0.155
9:	-0.977	-0.004
10:	-0.792	-0.062

X CENTROID: -0.407

Y CENTROID: 0.063

POA TO CENTROID: 0.412

HORZ SPREAD: 2.355

VERT SPREAD: 2.257

GROUP SPREAD: 2.414

MIN RADIUS: 0.085

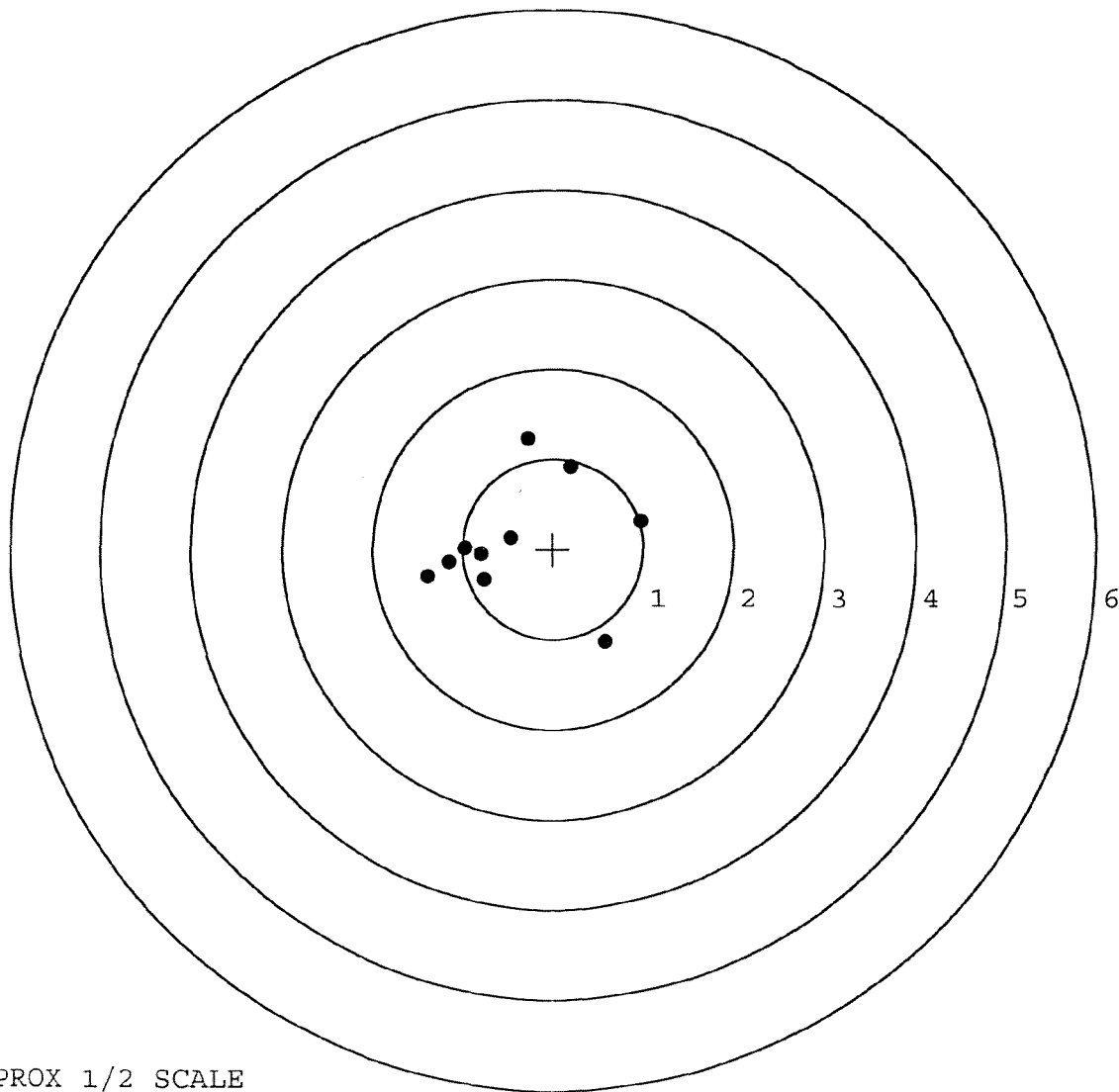
MAX RADIUS: 1.473

MEAN RADIUS: 0.851

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



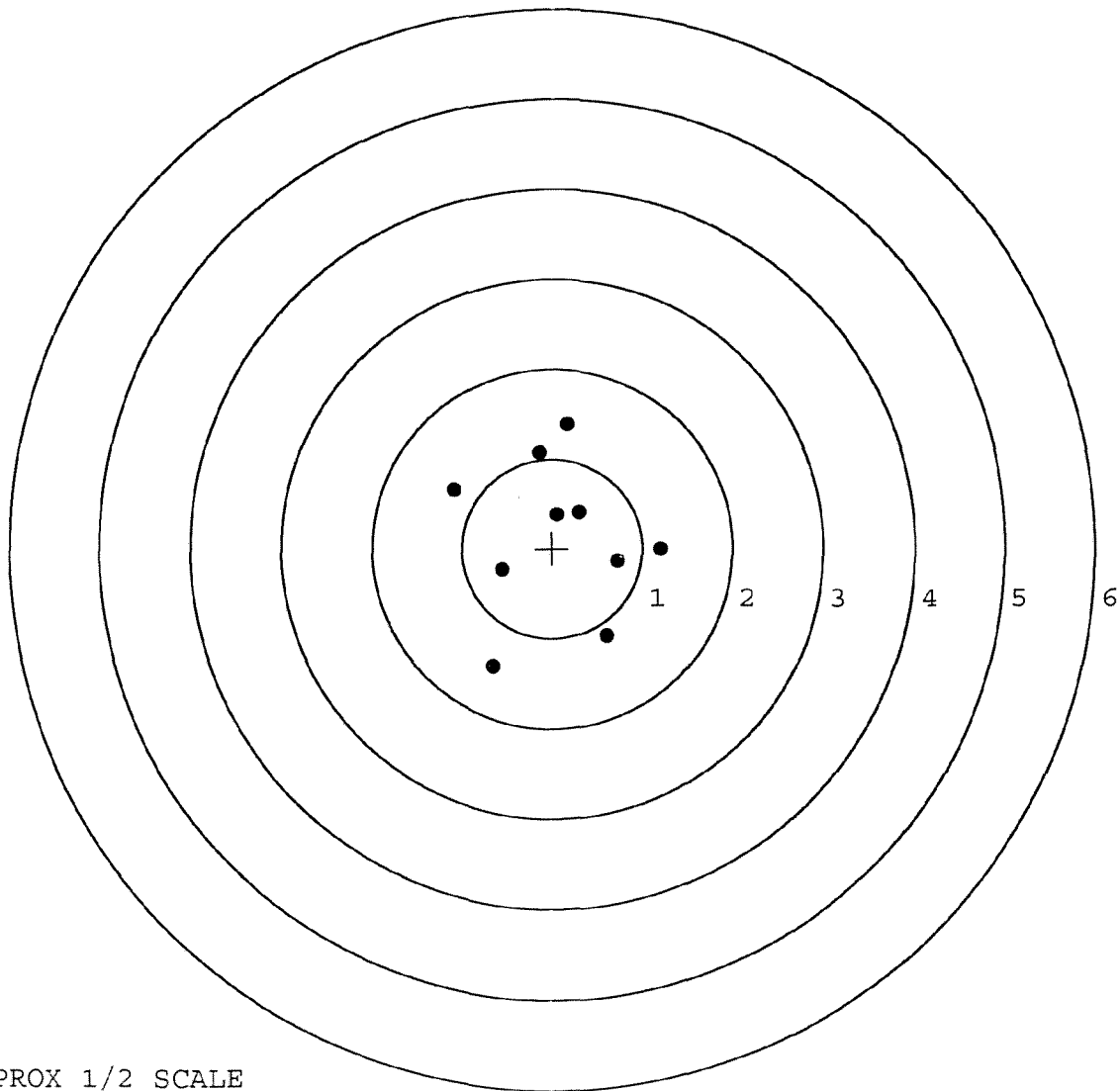
TARGET APPROX 1/2 SCALE

BARBER - M24 0117354

SERIAL NUMBER: E6790254. 0
 TARGET NUMBER: 4
 FILE DATE: 11/29/2001
 FILE TIME: 04:10

POINT#	X	Y
1:	0.169	1.386
2:	-0.134	1.071
3:	-1.091	0.650
4:	0.058	0.375
5:	0.305	0.412
6:	-0.552	-0.238
7:	-0.648	-1.317
8:	0.612	-0.974
9:	0.730	-0.144
10:	1.197	-0.009

X CENTROID: 0.065
 Y CENTROID: 0.121
 POA TO CENTROID: 0.137
 HORZ SPREAD: 2.288
 VERT SPREAD: 2.703
 GROUP SPREAD: 2.824
 MIN RADIUS: 0.254
 MAX RADIUS: 1.605
 MEAN RADIUS: 0.954
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9



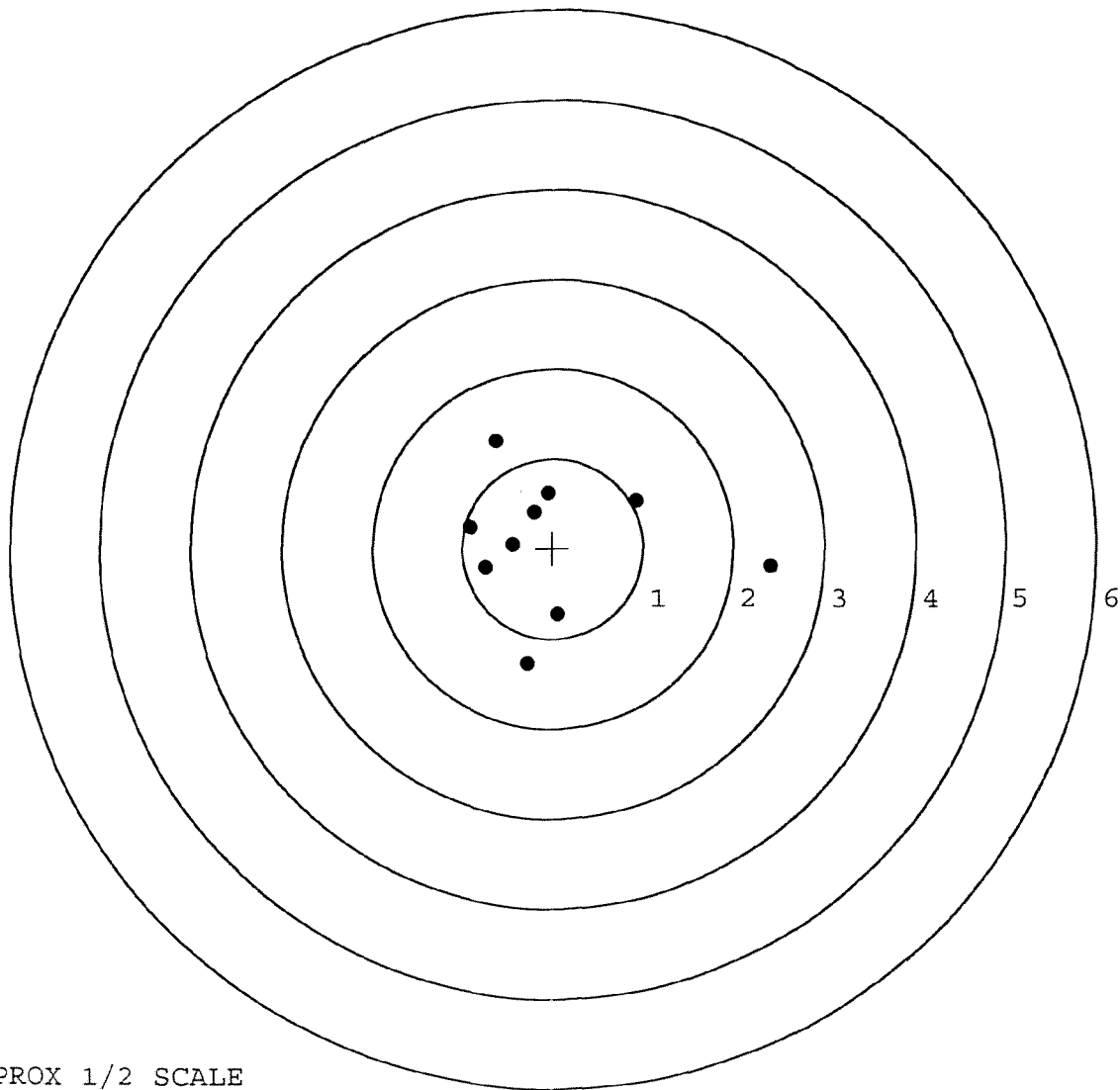
TARGET APPROX 1/2 SCALE

BARBER - M24 0117355

SERIAL NUMBER: E6790254. __0
 TARGET NUMBER: 5
 FILE DATE: 11/29/2001
 FILE TIME: 04:10

POINT#	X	Y
1:	-0.627	1.196
2:	-0.058	0.617
3:	0.923	0.529
4:	-0.452	0.043
5:	-0.918	0.227
6:	-0.741	-0.223
7:	0.058	-0.736
8:	-0.278	-1.274
9:	2.408	-0.205
10:	-0.211	0.403

X CENTROID: 0.010
 Y CENTROID: 0.058
 POA TO CENTROID: 0.059
 HORZ SPREAD: 3.326
 VERT SPREAD: 2.470
 GROUP SPREAD: 3.354
 MIN RADIUS: 0.410
 MAX RADIUS: 2.412
 MEAN RADIUS: 1.008
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE