

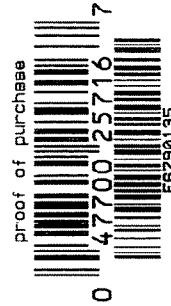
E 6790135

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

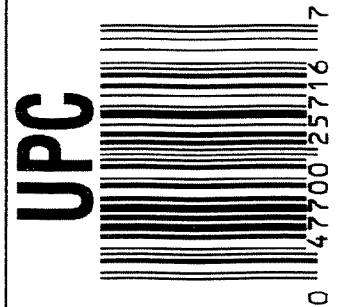


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790135



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. **J**
E6790135

ORDER NO. **25716**

46

Made in U.S. Pat & Reg. U.S. Pat & Reg. Off. Marca Registrada Trademark Deposited.

14XV

5716 E6790135

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # E6790135

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-3	DK
600	PROOF		11-3	DK
607	CHECK HEADSPACE		11-3	DK
610	DIS-ASSEMBLE GUN		11-3	DK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11-3	af
615	ROLLMARK CALIBER		11/6	(P)
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/9	HP
	(BOLT)		11/9	HP
625	FINAL ASSEMBLY		12-2	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-2	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-2	DK
	D) OIL FIRING PIN ASSEMBLY		12/1/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/11/01	DA

OP #		OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.5	5.5	5.5	12/5/01	REP
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	3.0	2.5	3.0	12/5/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.023	.025	.024	12/5/01	REP
	J) ASSEMBLE STOCK					12-4-01	AW
	K) ASSEMBLE SWIVEL STUDS					12/11/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/11/01	REP
	M) IRON SIGHT ALIGNMENT					12/11/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/11/01	REP
640	GALLERY TEST AND TARGET		PASS	FAIL		12401	KT
	A) MALFUNCTIONS		PASS	FAIL		12401	KT
	B) PIERCED PRIMERS		PASS	FAIL		12401	KT
645	INSPECT FOR LIVE AMMO					12401	KT
655	FINAL INSPECTION A) HEADSPACE					12/11/01	REP
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.49	2.69	2.82 2.65 2.75	12/10/01	D.M.
	C) FUNCTION					12/11/01	REP
660	PACK					12/11/01	AW

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. 5679 0135DATE 12/4/61TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.40	2.76	2.73	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.63	2.75	2.72	
PULL #3	2.52	2.69	2.58	
PULL #4	2.24	2.75	2.57	
PULL #5	2.60	2.78	2.70	
TOTAL	12.39	13.73	13.30	
AVG.	2.48	2.75	2.66	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.36	3.29		
PULL #2	3.38	3.17		
PULL #3	3.33	3.32		
PULL #4	3.25	3.18		
PULL #5	3.21	3.29		
TOTAL	16.53	16.25		
AVG.	3.31	3.25		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	4.26		4.30
PULL #2	4.21	4.21		4.17
PULL #3	3.96	4.27		4.12
PULL #4	4.10	4.15		4.22
PULL #5	4.04	4.15		4.10
TOTAL	20.33	21.04		20.91
AVG.	4.07	4.21		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790135.__0

FILE DATE AND TIME: 12/04/2001 11:51

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

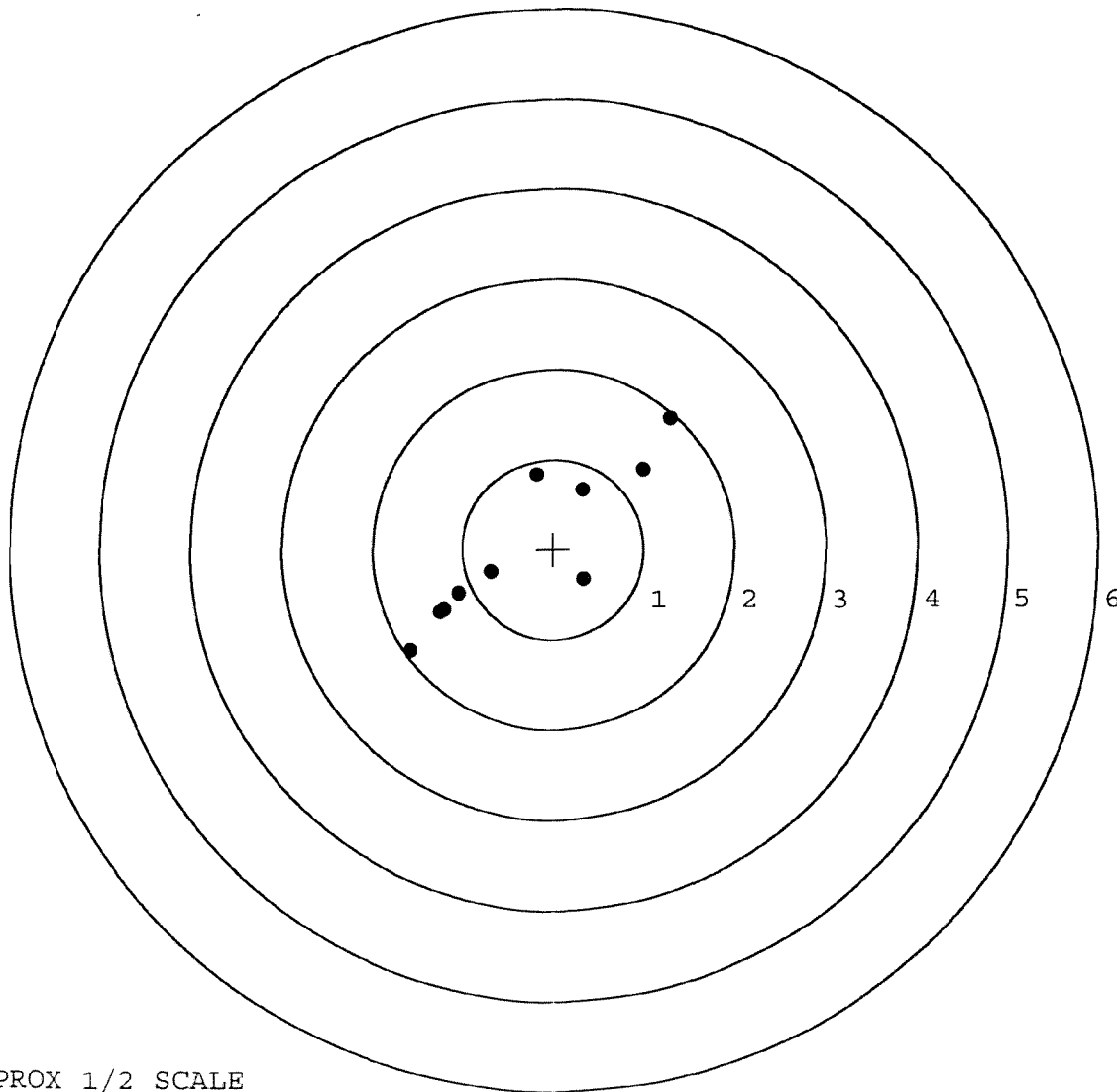
The Average X Centroid of the Five Target Set:	-0.033
The Average Y Centroid of the Five Target Set:	-0.011
The Average Point of Impact of the Five Target Set:	0.035
The Average Mean Radius of the Five Target Set:	1.050
The Distance from POA to Centroid Target #1:	0.304
The Distance from Centroid Target #2 to Centroid Target #1:	0.411
The Distance from Centroid Target #3 to Centroid Target #1:	0.568
The Distance from Centroid Target #4 to Centroid Target #1:	0.241
The Distance from Centroid Target #5 to Centroid Target #1:	0.427

BARBER - M24 0114300

SERIAL NUMBER: E6790135. __0
 TARGET NUMBER: 1
 FILE DATE: 12/04/2001
 FILE TIME: 11:51

POINT#	X	Y
1:	0.334	-0.340
2:	-0.692	-0.258
3:	-1.041	-0.504
4:	-1.252	-0.710
5:	-1.582	-1.133
6:	-0.188	0.840
7:	0.321	0.654
8:	0.987	0.887
9:	1.290	1.459
10:	-1.212	-0.686

X CENTROID: -0.303
 Y CENTROID: 0.021
 POA TO CENTROID: 0.304
 HORZ SPREAD: 2.872
 VERT SPREAD: 2.592
 GROUP SPREAD: 3.869
 MIN RADIUS: 0.478
 MAX RADIUS: 2.146
 MEAN RADIUS: 1.160
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7



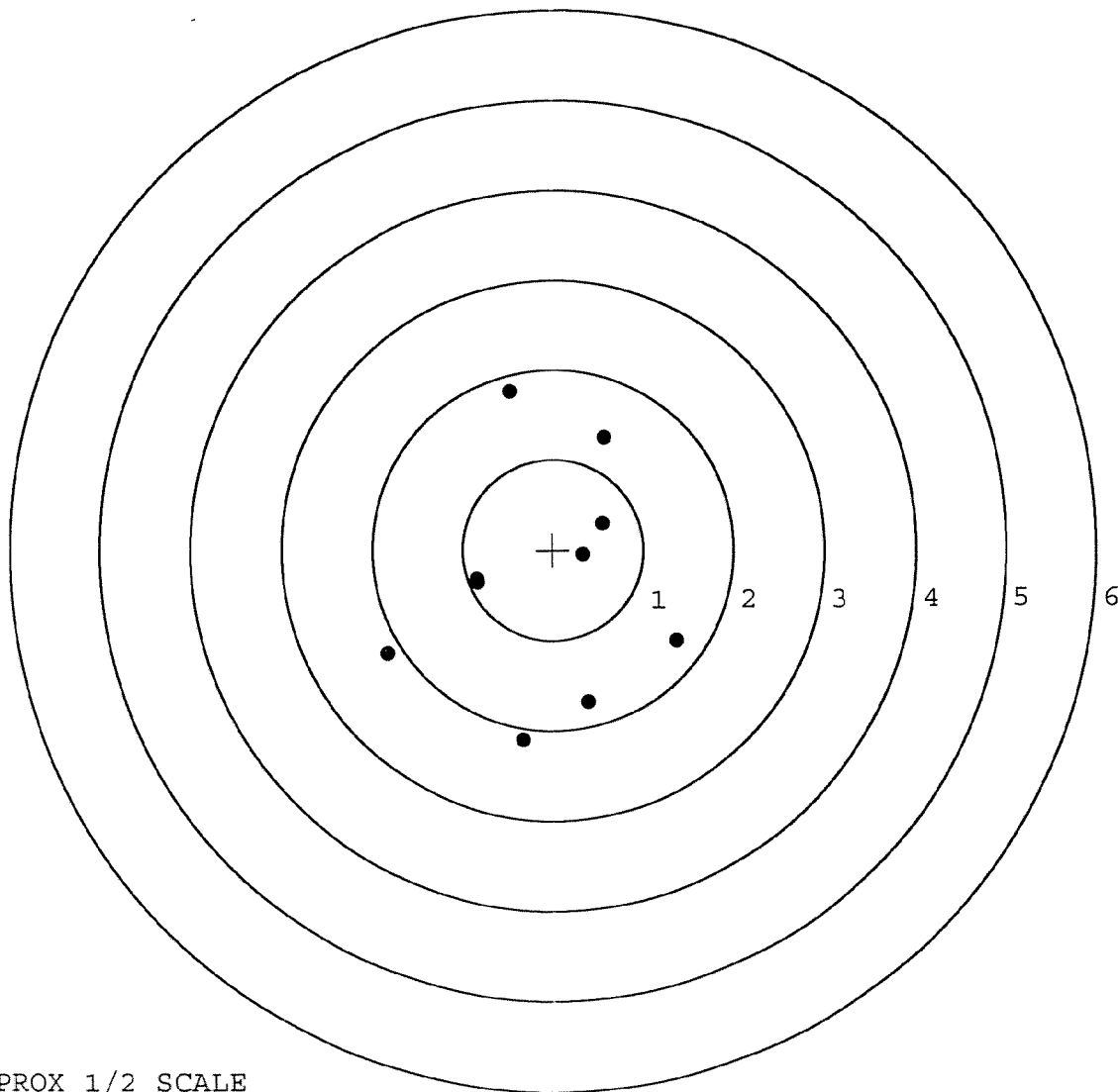
TARGET APPROX 1/2 SCALE

BARBER - M24 0114301

SERIAL NUMBER: E6790135. 0
 TARGET NUMBER: 2
 FILE DATE: 12/04/2001
 FILE TIME: 11:51

POINT#	X	Y
1:	1.366	-1.012
2:	0.392	-1.691
3:	-0.334	-2.108
4:	-1.836	-1.149
5:	-0.844	-0.324
6:	0.549	0.292
7:	0.338	-0.059
8:	0.572	1.234
9:	-0.476	1.759
10:	-0.834	-0.365

X CENTROID: -0.111
 Y CENTROID: -0.342
 POA TO CENTROID: 0.360
 HORZ SPREAD: 3.202
 VERT SPREAD: 3.867
 GROUP SPREAD: 3.870
 MIN RADIUS: 0.531
 MAX RADIUS: 2.133
 MEAN RADIUS: 1.350
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

BARBER - M24 0114302

SERIAL NUMBER: E6790135. __0

TARGET NUMBER: 3

FILE DATE: 12/04/2001

FILE TIME: 11:51

POINT#	X	Y
1:	-0.179	-0.930
2:	1.065	-0.134
3:	0.898	0.287
4:	0.154	0.471
5:	0.223	0.238
6:	-0.072	-0.042
7:	-0.040	0.261
8:	-0.735	0.396
9:	0.239	1.182
10:	0.485	1.028

X CENTROID: 0.204

Y CENTROID: 0.276

POA TO CENTROID: 0.343

HORZ SPREAD: 1.800

VERT SPREAD: 2.112

GROUP SPREAD: 2.153

MIN RADIUS: 0.042

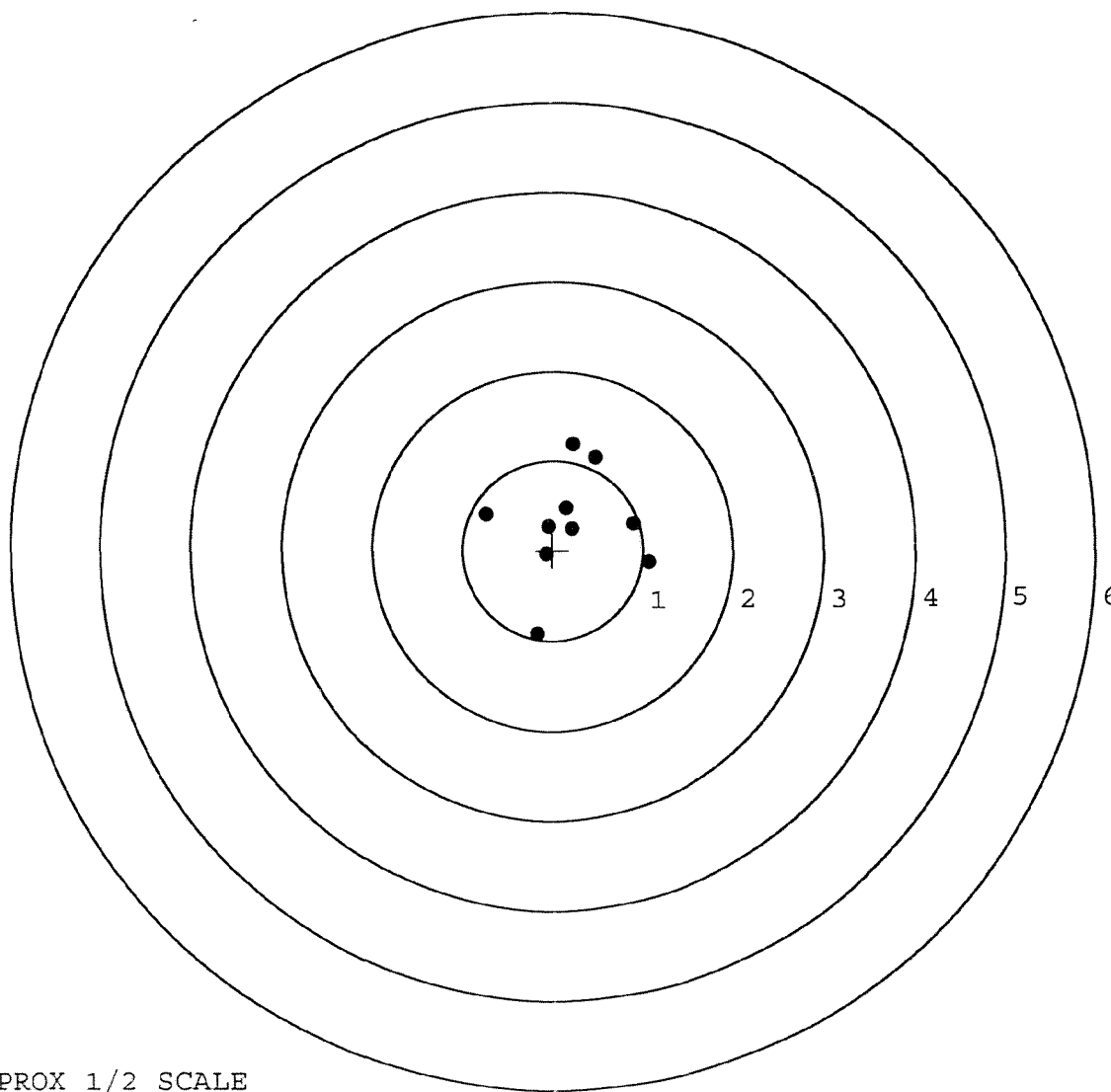
MAX RADIUS: 1.265

MEAN RADIUS: 0.648

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790135. __0

TARGET NUMBER: 4

FILE DATE: 12/04/2001

FILE TIME: 11:51

X CENTROID: -0.079

Y CENTROID: -0.066

POA TO CENTROID: 0.102

HORZ SPREAD: 2.852

VERT SPREAD: 2.711

GROUP SPREAD: 3.430

MIN RADIUS: 0.423

MAX RADIUS: 1.964

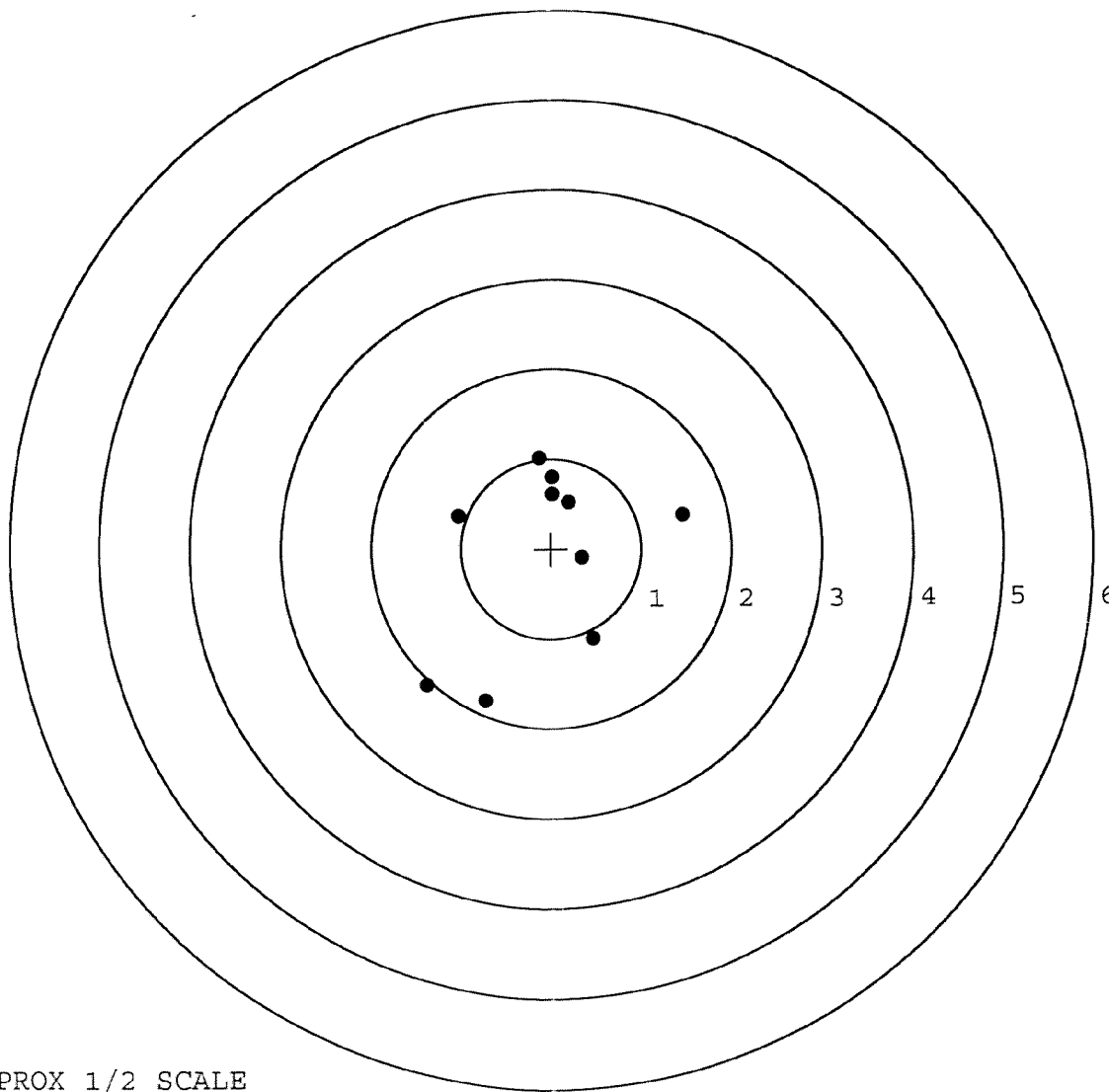
MEAN RADIUS: 1.115

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.460	0.380
2:	0.343	-0.100
3:	0.465	-1.004
4:	-0.736	-1.698
5:	-1.392	-1.526
6:	-1.032	0.361
7:	-0.127	1.013
8:	0.020	0.607
9:	0.015	0.798
10:	0.197	0.514



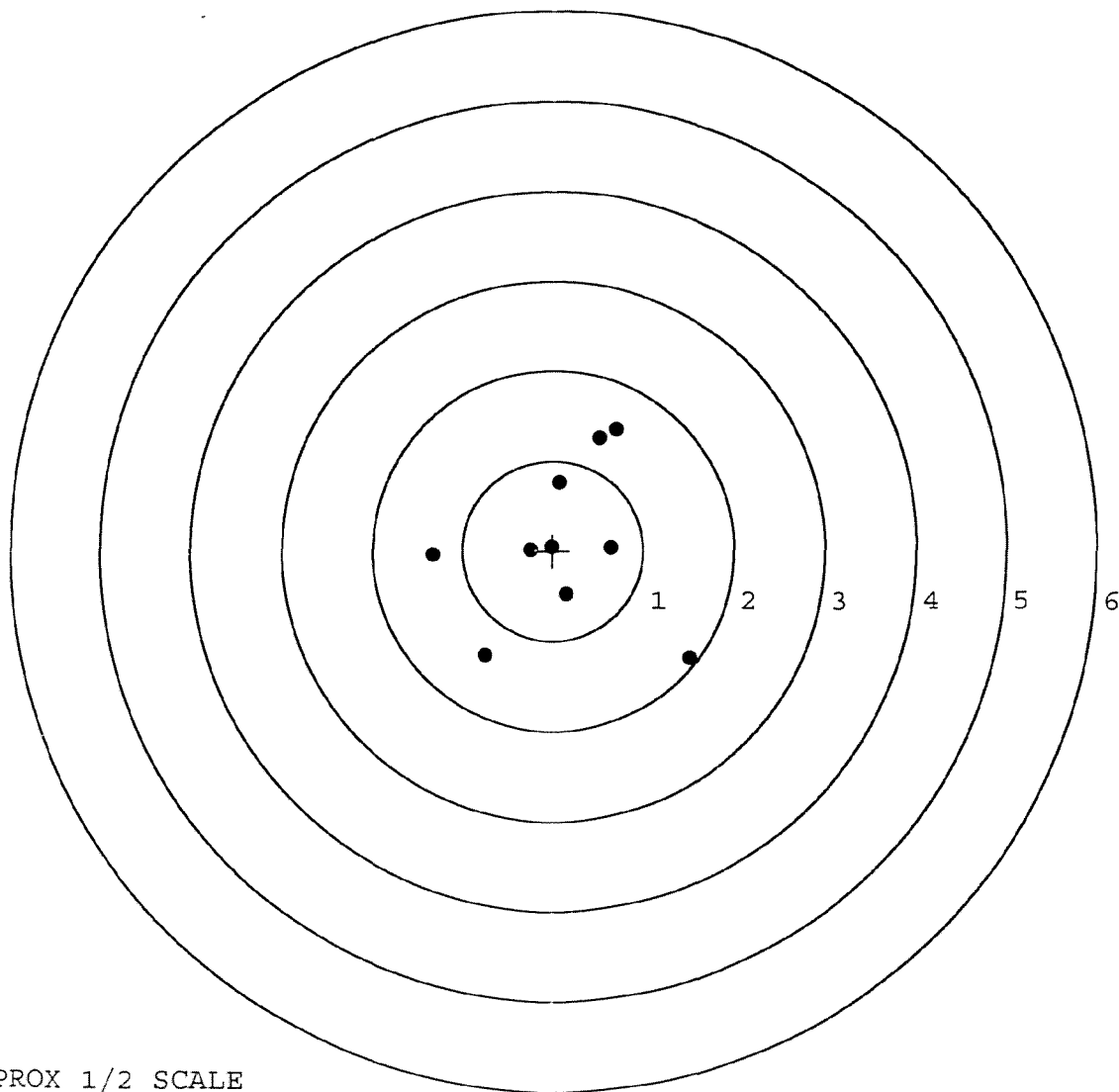
TARGET APPROX 1/2 SCALE

BARBER - M24 0114304

SERIAL NUMBER: E6790135. __0
 TARGET NUMBER: 5
 FILE DATE: 12/04/2001
 FILE TIME: 11:51

POINT#	X	Y
1:	1.511	-1.187
2:	-0.749	-1.167
3:	0.148	-0.491
4:	0.636	0.032
5:	-0.020	0.044
6:	-0.252	0.011
7:	-1.329	-0.056
8:	0.073	0.763
9:	0.695	1.346
10:	0.509	1.251

X CENTROID: 0.122
 Y CENTROID: 0.055
 POA TO CENTROID: 0.134
 HORZ SPREAD: 2.840
 VERT SPREAD: 2.533
 GROUP SPREAD: 3.057
 MIN RADIUS: 0.143
 MAX RADIUS: 1.863
 MEAN RADIUS: 0.978
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE