

EC750298

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

46

SERIAL NO. **E6790298**
ORDER NO. **25716**

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

17XV

5716 E6790298

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

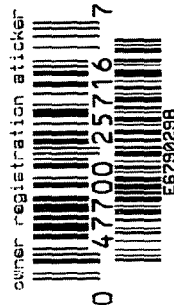
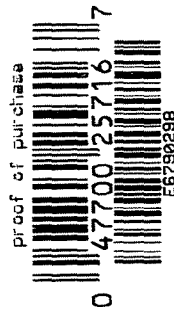


MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

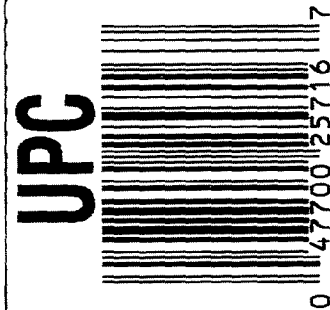


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790298



CONTRACT #

GUN SERIAL # E6790298

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			
615	ROLLMARK CALIBER		11/2	LB
617	DRILL AND TAP SIGHT HOLES		11-6	SC
620	APPLY COATINGS (BARREL ACTION)		11-8	TA
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-11-01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-11-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-11-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-11-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/10/01	DA

OP # OPERATION NAME		READINGS			DATE	INITIAL			
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.0	4.5	4.5	11/27	OK		
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	3.0	2.5	3.0	11/27	OK		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	.023	.023	.023	11/27	OK		
	J) ASSEMBLE STOCK					11-13-01	RW		
	K) ASSEMBLE SWIVEL STUDS					12/10/01	Rep		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/10/01	Rep		
	M) IRON SIGHT ALIGNMENT					12/10/01	Rep		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/10/01	Rep		
640	GALLERY TEST AND TARGET		PASS	FAIL		11/15/01	KT		
	A) MALFUNCTIONS		PASS	FAIL		11/15/01	KT		
	B) PIERCED PRIMERS		PASS	FAIL		11/15/01	KT		
645	INSPECT FOR LIVE AMMO					11/15/01	KT		
655	FINAL INSPECTION A) HEADSPACE					12/10/01	Rep		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.68	2.75	2.71	2.73	2.60	11/27/01	OK
	C) FUNCTION					12/10/01	Rep		
660	PACK					12/10/01	OK		

BARBER - M24 0115613

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

 SERIAL NO. E679 0298

 DATE 11/12/01

 TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.29	2.45	2.32	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.44	2.22	
PULL #3	2.61	2.22	2.27	
PULL #4	2.54	2.44	2.34	
PULL #5	2.53	2.23	2.32	
TOTAL	1252	1178	1147	
AVG.	2.50	2.35	2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.29	3.26	
PULL #2	3.00	3.09	
PULL #3	3.34	3.34	
PULL #4	3.34	3.19	
PULL #5	3.31	3.18	
TOTAL	1628	1606	
AVG.	3.25	3.21	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.06		4.33
PULL #2	4.01	4.28		4.32
PULL #3	4.04	4.28		4.28
PULL #4	4.15	4.05		4.16
PULL #5	4.09	4.06		4.30
TOTAL	2058	2073		2139
AVG.	4.11	4.14		4.27

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

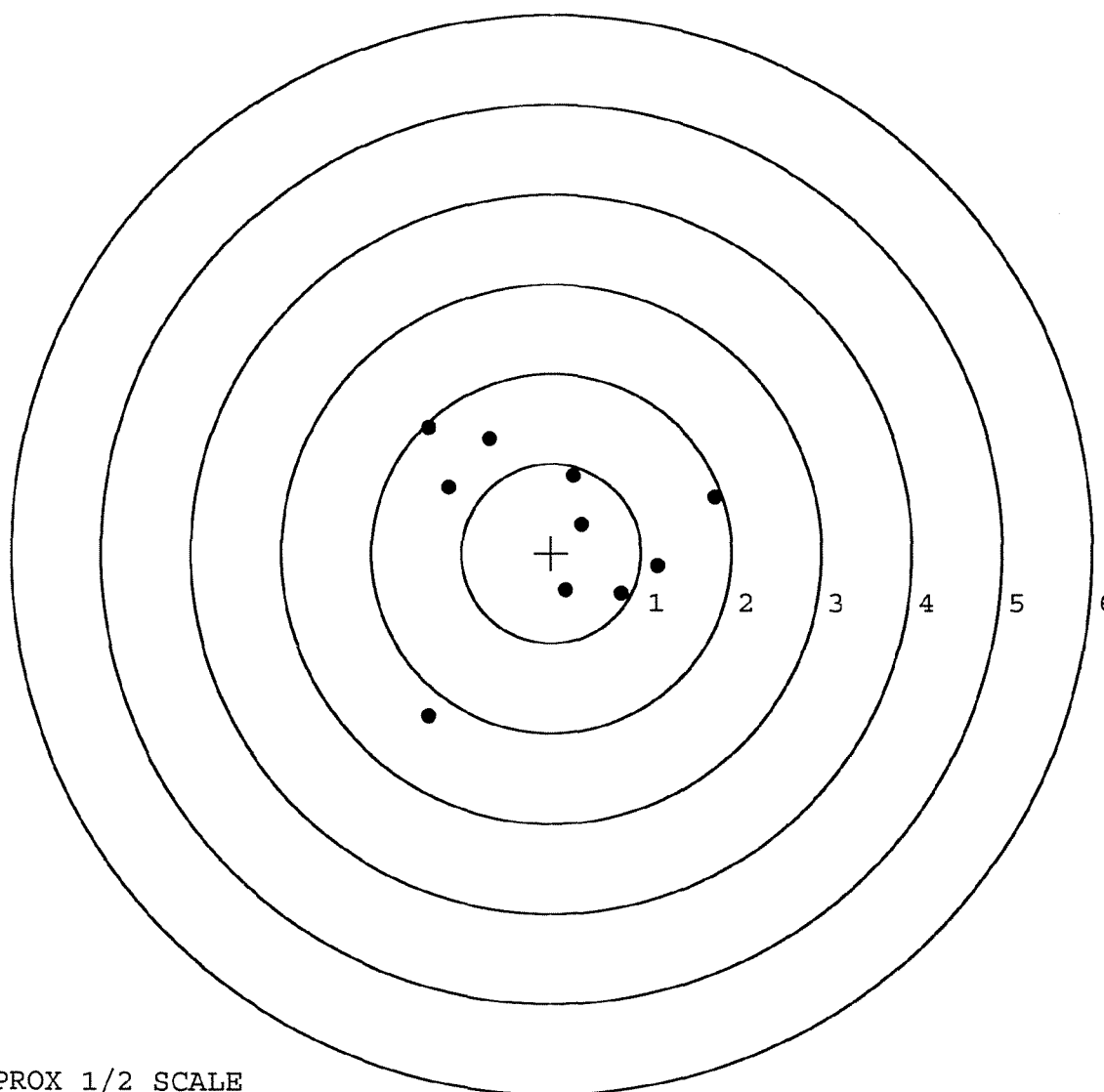
FIREARM SERIAL NUMBER / DATASET NAME: E6790298.___0
FILE DATE AND TIME: 11/15/2001 10:42

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:	0.127
The Average Point of Impact of the Five Target Set:	0.131
The Average Mean Radius of the Five Target Set:	1.067
The Distance from POA to Centroid Target #1:	0.239
The Distance from Centroid Target #2 to Centroid Target #1:	0.202
The Distance from Centroid Target #3 to Centroid Target #1:	0.238
The Distance from Centroid Target #4 to Centroid Target #1:	0.260
The Distance from Centroid Target #5 to Centroid Target #1:	0.253

BARBER - M24 0115615

SERIAL NUMBER: E6790298. 0	POINT#	X	Y
TARGET NUMBER: 1	1:	1.815	0.628
FILE DATE: 11/15/2001	2:	1.181	-0.140
FILE TIME: 10:42	3:	0.783	-0.447
	4:	0.166	-0.416
X CENTROID: -0.003	5:	-1.355	-1.823
Y CENTROID: 0.239	6:	0.334	0.321
POA TO CENTROID: 0.239	7:	0.242	0.864
HORZ SPREAD: 3.182	8:	-0.687	1.276
VERT SPREAD: 3.218	9:	-1.367	1.395
GROUP SPREAD: 4.007	10:	-1.141	0.728
MIN RADIUS: 0.347			
MAX RADIUS: 2.465			
MEAN RADIUS: 1.257			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 3			
# in 3 IN DIAMETER: 7			



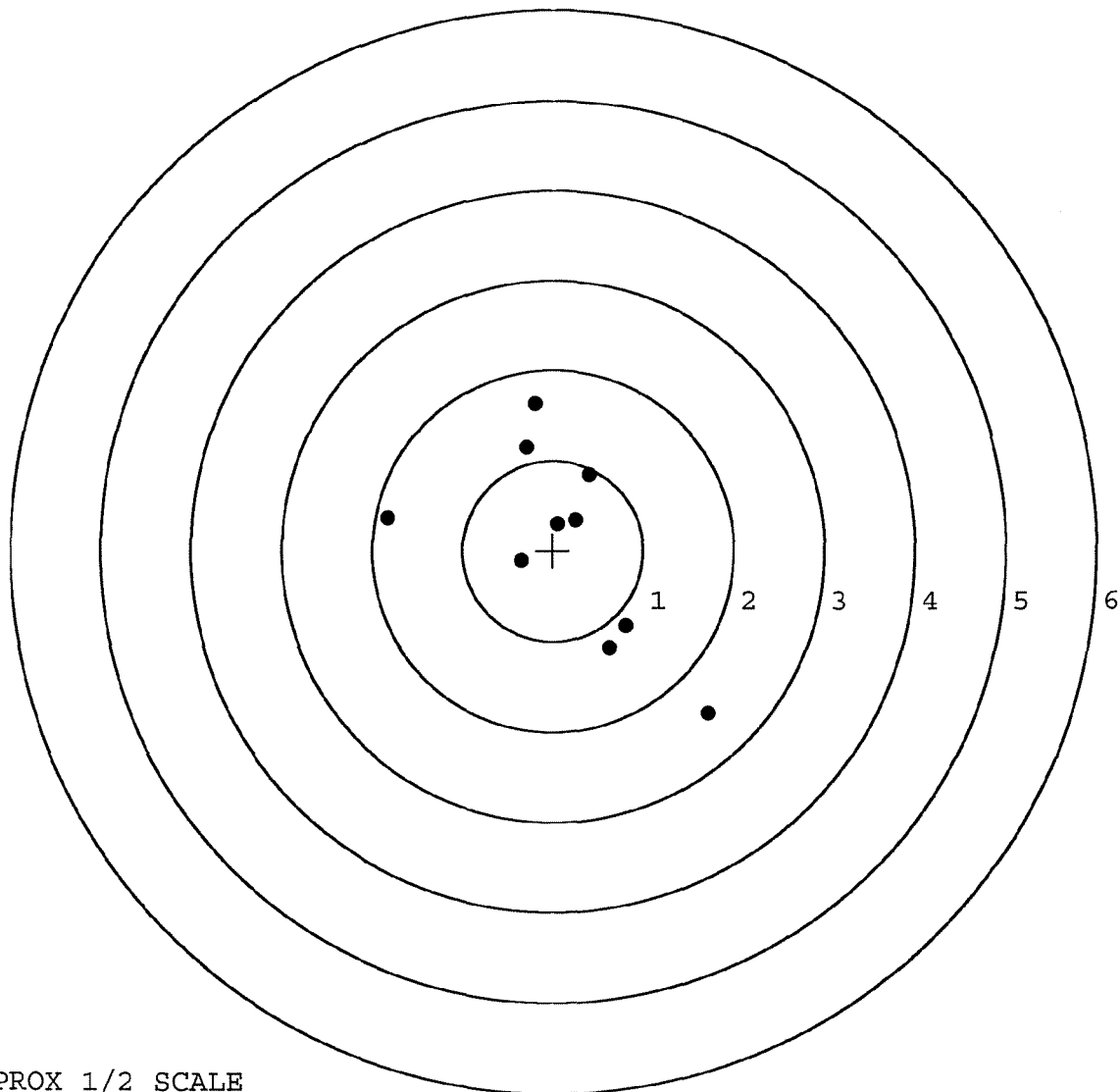
TARGET APPROX 1/2 SCALE

BARBER - M24 0115616

SERIAL NUMBER: E6790298. __0
 TARGET NUMBER: 2
 FILE DATE: 11/15/2001
 FILE TIME: 10:42

POINT#	X	Y
1:	-0.200	1.622
2:	-0.288	1.146
3:	-1.833	0.362
4:	-0.347	-0.120
5:	0.049	0.297
6:	0.401	0.842
7:	0.247	0.341
8:	0.813	-0.837
9:	0.628	-1.076
10:	1.720	-1.799

X CENTROID: 0.119
 Y CENTROID: 0.078
 POA TO CENTROID: 0.142
 HORZ SPREAD: 3.553
 VERT SPREAD: 3.421
 GROUP SPREAD: 4.159
 MIN RADIUS: 0.230
 MAX RADIUS: 2.467
 MEAN RADIUS: 1.141
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 7



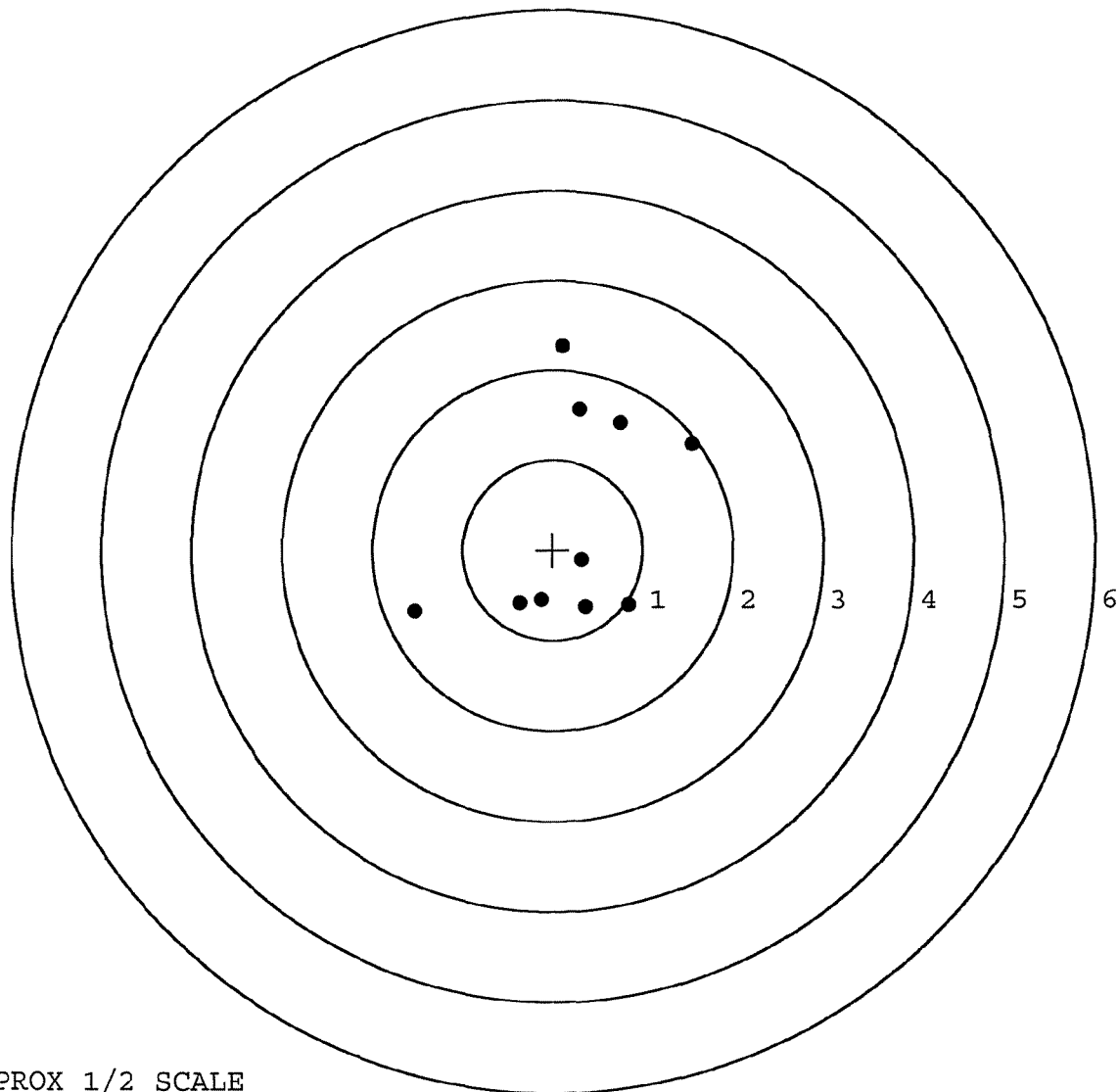
TARGET APPROX 1/2 SCALE

BARBER - M24 0115617

SERIAL NUMBER: E6790298. __0
 TARGET NUMBER: 3
 FILE DATE: 11/15/2001
 FILE TIME: 10:42

POINT#	X	Y
1:	1.545	1.176
2:	0.752	1.407
3:	0.298	1.563
4:	0.107	2.266
5:	-1.529	-0.686
6:	-0.368	-0.590
7:	0.361	-0.630
8:	0.843	-0.608
9:	0.321	-0.108
10:	-0.133	-0.557

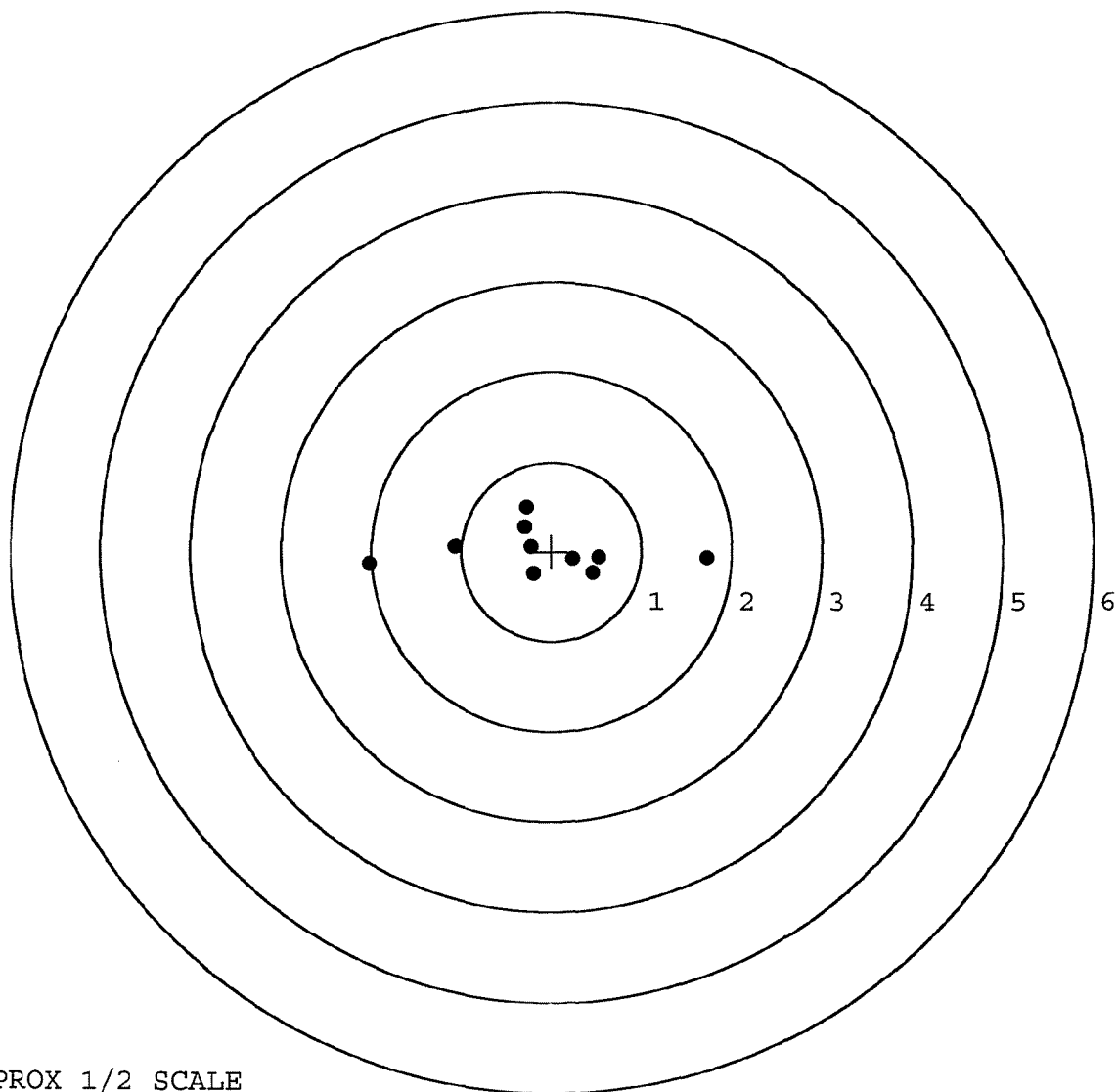
X CENTROID: 0.220
 Y CENTROID: 0.323
 POA TO CENTROID: 0.391
 HORZ SPREAD: 3.074
 VERT SPREAD: 2.952
 GROUP SPREAD: 3.594
 MIN RADIUS: 0.443
 MAX RADIUS: 2.019
 MEAN RADIUS: 1.255
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0115618

SERIAL NUMBER: E6790298. 0	POINT#	X	Y
TARGET NUMBER: 4	1:	1.726	-0.069
FILE DATE: 11/15/2001	2:	-2.022	-0.134
FILE TIME: 10:42	3:	-1.071	0.057
	4:	-0.282	0.496
X CENTROID: -0.115	5:	-0.302	0.276
Y CENTROID: 0.004	6:	-0.232	0.054
POA TO CENTROID: 0.115	7:	-0.201	-0.252
HORZ SPREAD: 3.748	8:	0.235	-0.083
VERT SPREAD: 0.748	9:	0.529	-0.066
GROUP SPREAD: 3.749	10:	0.466	-0.234
MIN RADIUS: 0.127			
MAX RADIUS: 1.912			
MEAN RADIUS: 0.759			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 8			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790298. __0

TARGET NUMBER: 5

FILE DATE: 11/15/2001

FILE TIME: 10:42

POINT#	X	Y
1:	0.807	0.749
2:	0.551	0.975
3:	-0.316	0.528
4:	-0.627	0.029
5:	-1.525	0.308
6:	-0.917	-0.643
7:	-0.185	-0.866
8:	0.535	-0.808
9:	0.654	-0.188
10:	0.494	-0.176

X CENTROID: -0.053

Y CENTROID: -0.009

POA TO CENTROID: 0.054

HORZ SPREAD: 2.332

VERT SPREAD: 1.841

GROUP SPREAD: 2.373

MIN RADIUS: 0.572

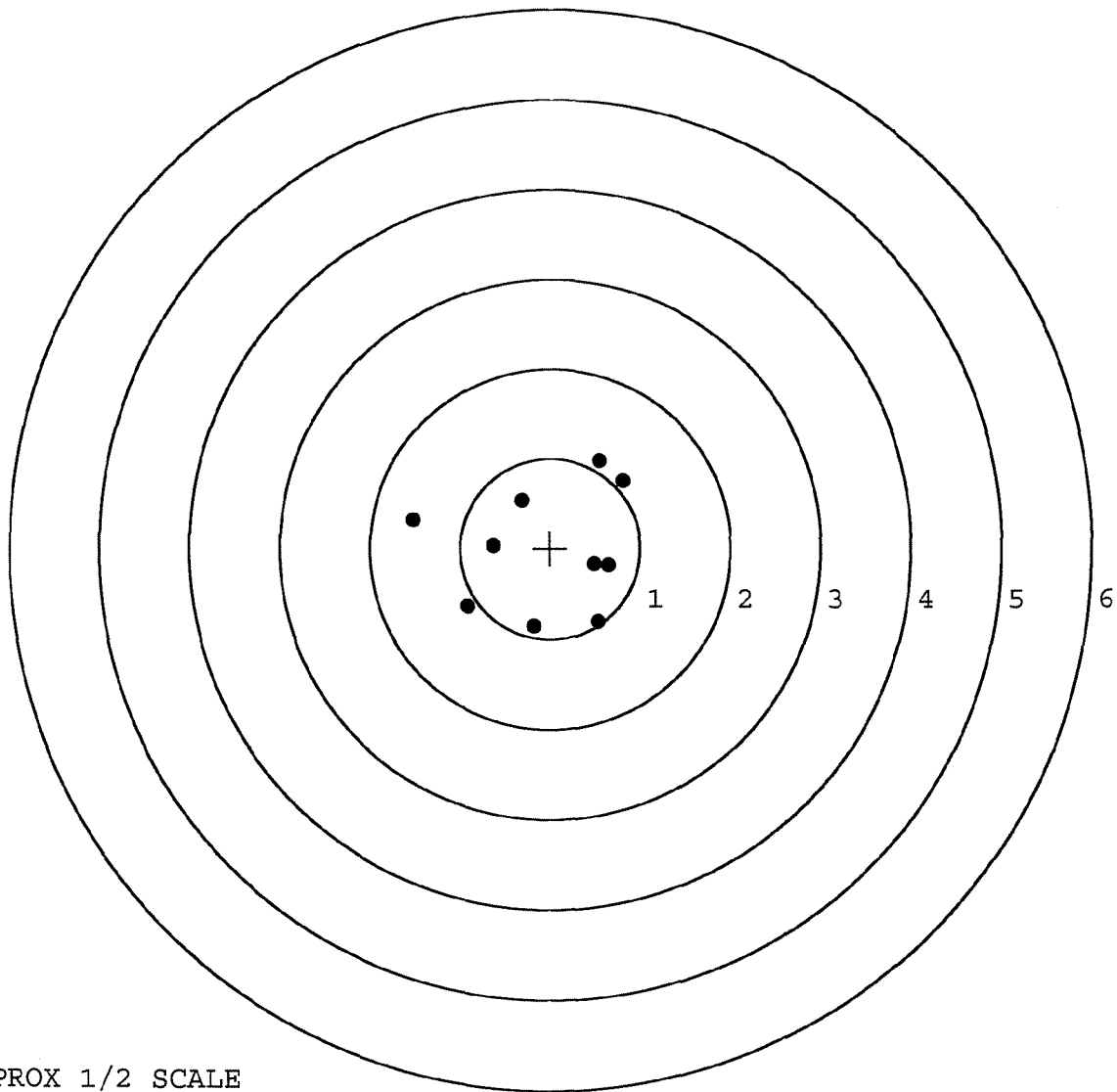
MAX RADIUS: 1.506

MEAN RADIUS: 0.921

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE