

E6790260

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

Remington®

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

46

SERIAL NO. **E6790260**

ORDER NO. **25716**

14XV

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

5716 E6790260

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



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

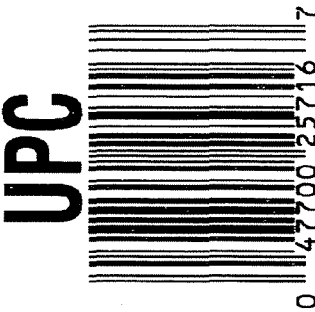
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790260



CONTRACT #

GUN SERIAL # F679 0260

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/30/01	HR
600	PROOF		10-30-01	AC
607	CHECK HEADSPACE		MAGNA FLUX 1-5	HR
610	DIS-ASSEMBLE GUN		INSPECTED 10/31/01	HR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001 OPERATOR	AL
615	ROLLMARK CALIBER		11/2	AB
617	DRILL AND TAP SIGHT HOLES		11-6	AC
620	APPLY COATINGS (BARREL ACTION)		11-7	TA
	(BOLT)			
625	FINAL ASSEMBLY		11/9-01	HR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-10-01	HR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-10-01	HR
	D) OIL FIRING PIN ASSEMBLY		11-10-01	HR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/7/01	DA

OP #	OPERATION NAME	BARBER - M24 0115206	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.0	6.5	7.0	11/28/01	REP
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	3.0	3.0	2.5	11/28/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.024	.023	.024	11/28/01	REP
	J) ASSEMBLE STOCK					11/28/01	REP
	K) ASSEMBLE SWIVEL STUDS					12/7/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/7/01	REP
	M) IRON SIGHT ALIGNMENT					12/7/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/7/01	REP
640	GALLERY TEST AND TARGET		PASS	FAIL		11/21/01	KT
	A) MALFUNCTIONS		PASS	FAIL		11/20/01	KT
	B) PIERCED PRIMERS		PASS	FAIL		11/20/01	KT
645	INSPECT FOR LIVE AMMO					11/20/01	KT
655	FINAL INSPECTION A) HEADSPACE					12/7/01	REP
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.58	2.43	2.77 2.72 2.75	11/29/01	REP
	C) FUNCTION					12/7/01	REP
660	PACK					12/7/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E 6790260DATE 11/10/01TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.57	2.46	2.20	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.57	2.58	
PULL #3	2.65	2.52	2.53	
PULL #4	2.50	2.49	2.57	
PULL #5	2.58	2.22	2.46	
TOTAL	1262	1220	1234	
AVG.	2.52	2.44	2.46	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.15	3.12	
PULL #2	3.05	3.06	
PULL #3	3.10	3.08	
PULL #4	3.09	3.04	
PULL #5	3.01	3.04	
TOTAL	1540	1534	
AVG.	3.08	3.06	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.30	4.07		4.20
PULL #2	4.08	4.12		4.13
PULL #3	4.02	4.15		4.09
PULL #4	4.09	4.24		4.12
PULL #5	4.09	4.16		4.12
TOTAL	2058	2074		2064
AVG.	4.11	4.14		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790260. __0

FILE DATE AND TIME: 11/13/2001 10:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

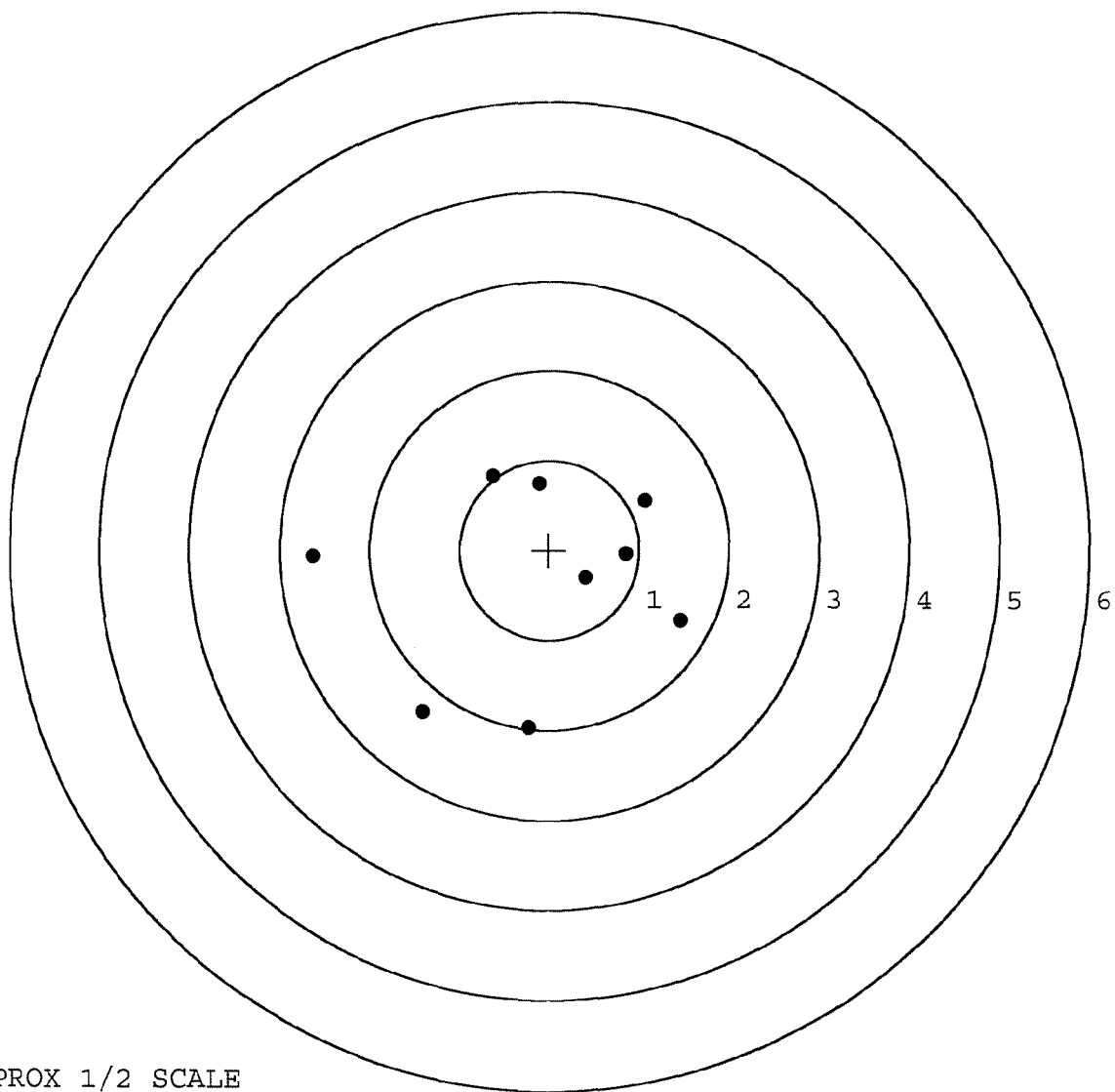
The Average X Centroid of the Five Target Set:	0.186
The Average Y Centroid of the Five Target Set:	-0.046
The Average Point of Impact of the Five Target Set:	0.191
The Average Mean Radius of the Five Target Set:	1.139
The Distance from POA to Centroid Target #1:	0.348
The Distance from Centroid Target #2 to Centroid Target #1:	0.486
The Distance from Centroid Target #3 to Centroid Target #1:	0.658
The Distance from Centroid Target #4 to Centroid Target #1:	0.360
The Distance from Centroid Target #5 to Centroid Target #1:	0.691

BARBER - M24 0115209

SERIAL NUMBER: ~~E~~6790260. __0
 TARGET NUMBER: 1
 FILE DATE: 11/13/2001
 FILE TIME: 10:59

POINT#	X	Y
1:	-0.628	0.825
2:	-0.107	0.743
3:	1.066	0.551
4:	0.855	-0.045
5:	0.411	-0.313
6:	1.454	-0.781
7:	-0.220	-1.975
8:	-1.405	-1.812
9:	-2.629	-0.086

X CENTROID: -0.134
 Y CENTROID: -0.321
 POA TO CENTROID: 0.348
 HORZ SPREAD: 4.083
 VERT SPREAD: 2.800
 GROUP SPREAD: 4.142
 MIN RADIUS: 0.545
 MAX RADIUS: 2.506
 MEAN RADIUS: 1.460
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 1
 # in 3 IN DIAMETER: 5



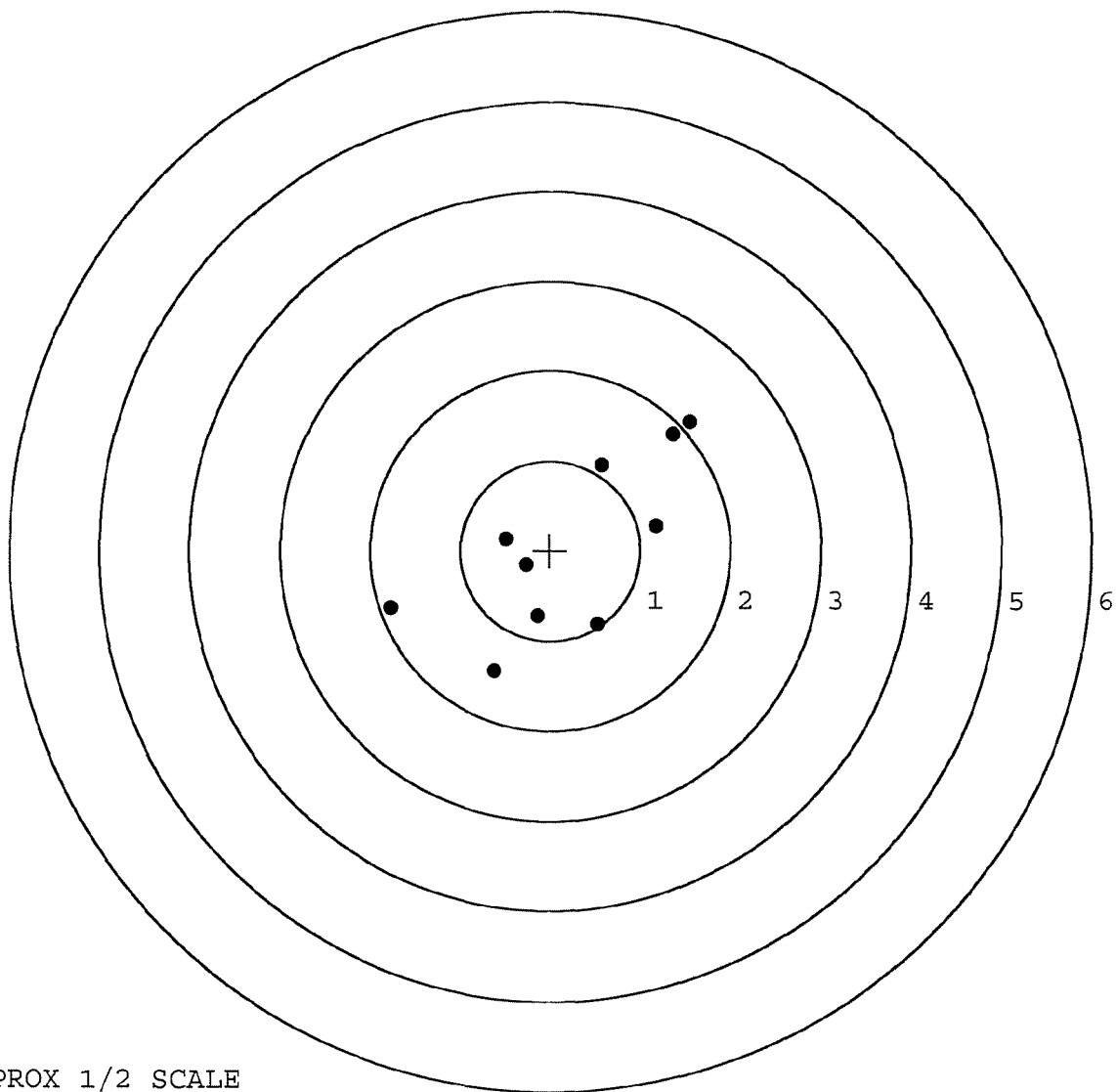
TARGET APPROX 1/2 SCALE

BARBER - M24 0115210

SERIAL NUMBER: E6790260. 0
 TARGET NUMBER: 2
 FILE DATE: 11/13/2001
 FILE TIME: 10:59

POINT#	X	Y
1:	1.546	1.440
2:	1.355	1.300
3:	1.169	0.277
4:	0.574	0.958
5:	-0.494	0.129
6:	-0.264	-0.161
7:	-0.137	-0.730
8:	-0.616	-1.334
9:	0.532	-0.818
10:	-1.768	-0.645

X CENTROID: 0.190
 Y CENTROID: 0.042
 POA TO CENTROID: 0.194
 HORZ SPREAD: 3.314
 VERT SPREAD: 2.774
 GROUP SPREAD: 3.915
 MIN RADIUS: 0.497
 MAX RADIUS: 2.075
 MEAN RADIUS: 1.228
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0115211

SERIAL NUMBER: E6790260. __0

TARGET NUMBER: 3

FILE DATE: 11/13/2001

FILE TIME: 10:59

POINT#	X	Y
1:	1.256	0.763
2:	0.762	0.604
3:	1.119	-0.088
4:	0.891	-0.452
5:	0.230	-0.246
6:	-0.657	-0.266
7:	-0.553	-1.356
8:	0.548	-1.026
9:	1.628	-1.284
10:	-0.255	2.007

X CENTROID: 0.497

Y CENTROID: -0.134

POA TO CENTROID: 0.515

HORZ SPREAD: 2.285

VERT SPREAD: 3.363

GROUP SPREAD: 3.792

MIN RADIUS: 0.289

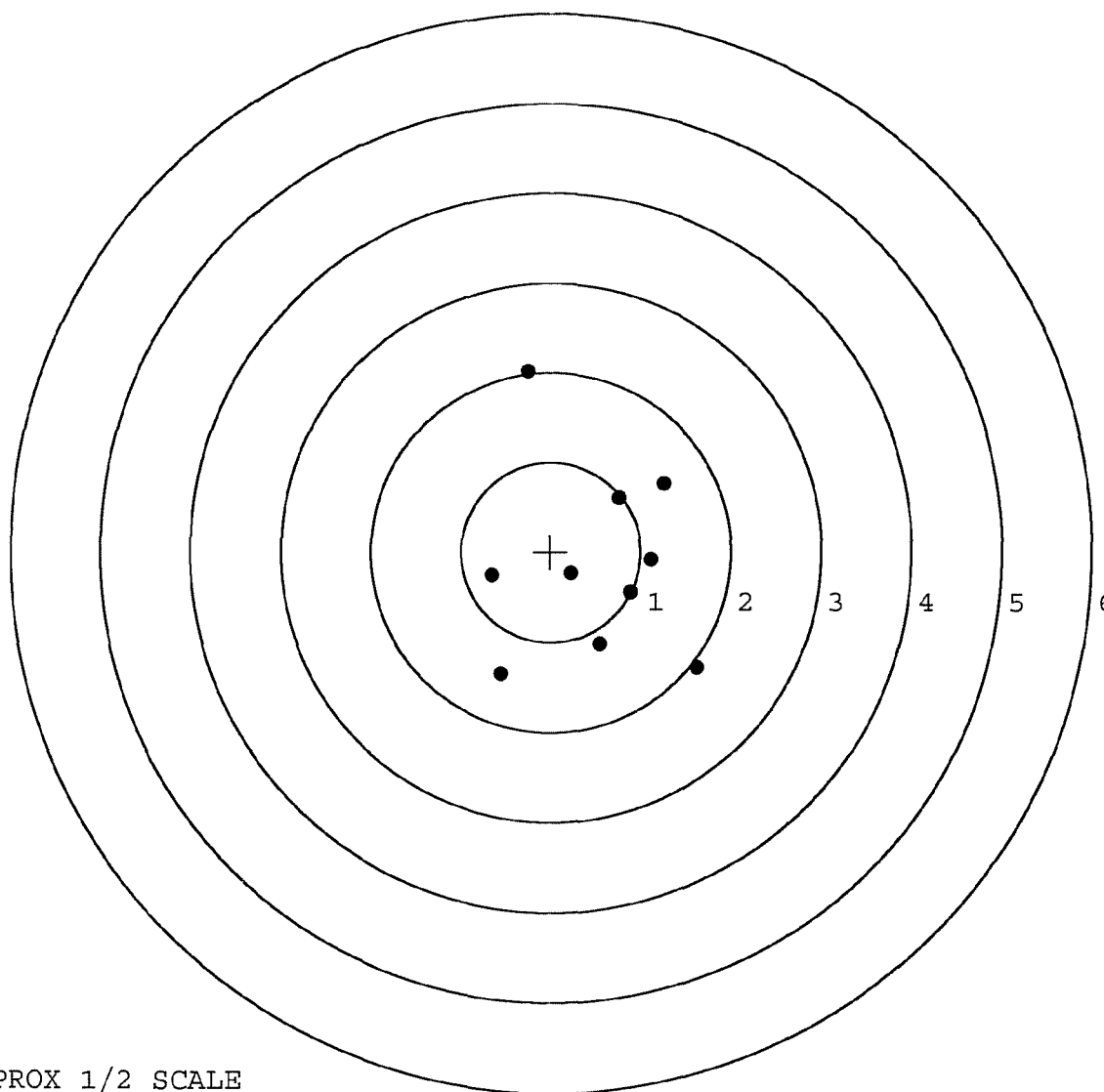
MAX RADIUS: 2.270

MEAN RADIUS: 1.093

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0115212

SERIAL NUMBER: ~~E~~6790260. __0

TARGET NUMBER: 4

FILE DATE: 11/13/2001

FILE TIME: 10:59

POINT#	X	Y
1:	0.672	1.179
2:	0.265	0.885
3:	-0.001	0.266
4:	-0.063	-0.374
5:	-0.018	-0.745
6:	0.799	0.419
7:	1.006	-0.388
8:	1.227	-1.212
9:	-1.042	-0.420
10:	-1.672	-0.239

X CENTROID: 0.117

Y CENTROID: -0.063

POA TO CENTROID: 0.133

HORZ SPREAD: 2.899

VERT SPREAD: 2.391

GROUP SPREAD: 3.058

MIN RADIUS: 0.350

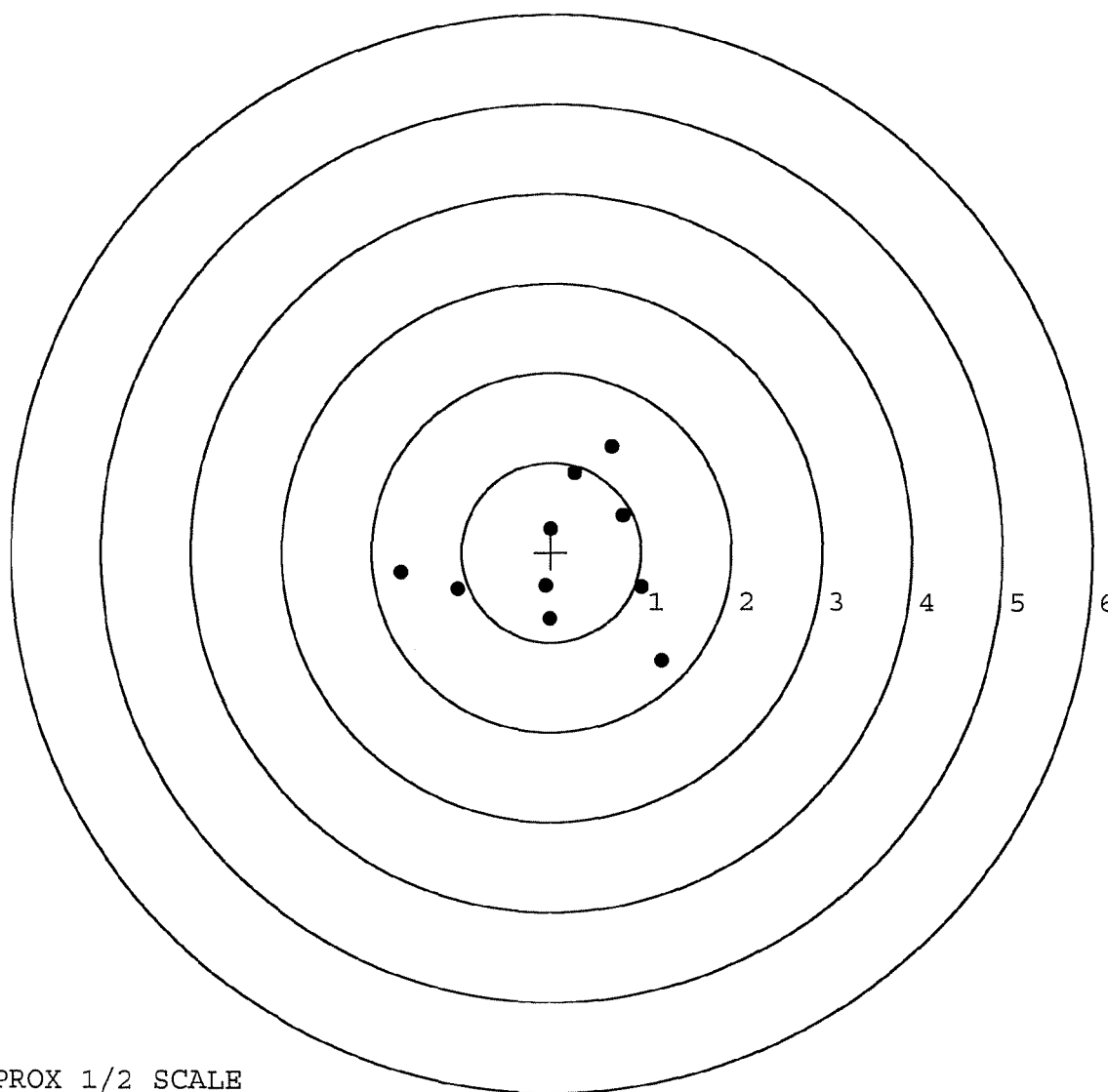
MAX RADIUS: 1.798

MEAN RADIUS: 1.011

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



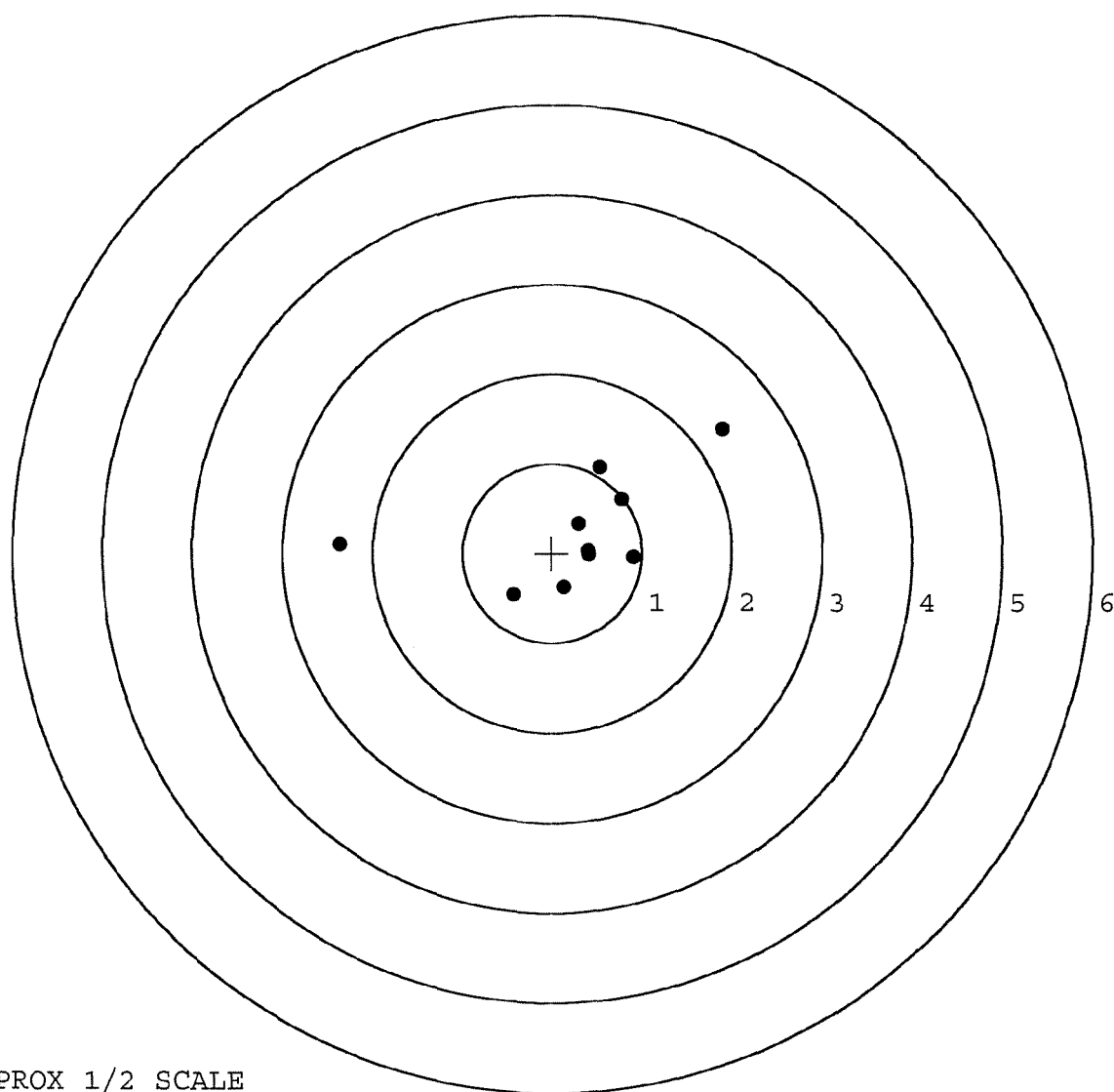
TARGET APPROX 1/2 SCALE

BARBER - M24 0115213

SERIAL NUMBER: 66790260. 0
 TARGET NUMBER: 5
 FILE DATE: 11/13/2001
 FILE TIME: 10:59

POINT#	X	Y
1:	0.534	0.963
2:	0.778	0.601
3:	1.893	1.383
4:	-2.365	0.093
5:	0.913	-0.047
6:	0.139	-0.381
7:	-0.433	-0.469
8:	0.419	-0.025
9:	0.297	0.328
10:	0.407	0.031

X CENTROID: 0.258
 Y CENTROID: 0.248
 POA TO CENTROID: 0.358
 HORZ SPREAD: 4.258
 VERT SPREAD: 1.852
 GROUP SPREAD: 4.449
 MIN RADIUS: 0.089
 MAX RADIUS: 2.628
 MEAN RADIUS: 0.904
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790260.___0
FILE DATE AND TIME: 11/12/2001 10:33

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

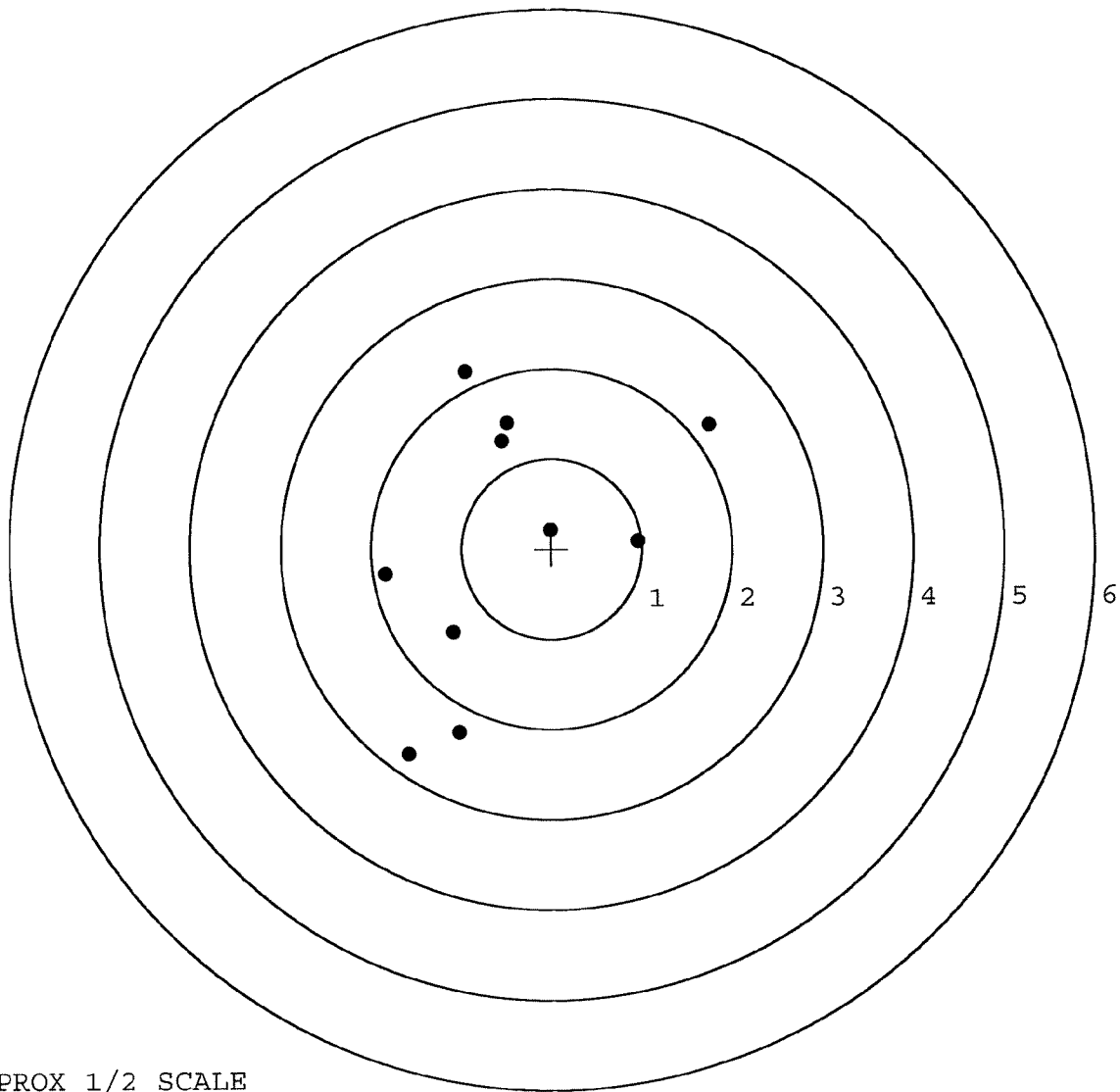
The Average X Centroid of the Five Target Set:	-0.101
The Average Y Centroid of the Five Target Set:	0.143
The Average Point of Impact of the Five Target Set:	0.175
The Average Mean Radius of the Five Target Set:	1.520
The Distance from POA to Centroid Target #1:	0.492
The Distance from Centroid Target #2 to Centroid Target #1:	0.406
The Distance from Centroid Target #3 to Centroid Target #1:	1.114
The Distance from Centroid Target #4 to Centroid Target #1:	0.733
The Distance from Centroid Target #5 to Centroid Target #1:	0.434

BARBER - M24 0115215

SERIAL NUMBER: E6790260. __0
 TARGET NUMBER: 1
 FILE DATE: 11/12/2001
 FILE TIME: 10:33

POINT#	X	Y
1:	-0.008	0.212
2:	-1.096	-0.925
3:	-1.040	-2.035
4:	-1.599	-2.276
5:	-1.843	-0.279
6:	-0.547	1.198
7:	-0.489	1.399
8:	-0.957	1.968
9:	1.748	1.361
10:	0.959	0.080

X CENTROID: -0.487
 Y CENTROID: 0.070
 POA TO CENTROID: 0.492
 HORZ SPREAD: 3.591
 VERT SPREAD: 4.244
 GROUP SPREAD: 4.943
 MIN RADIUS: 0.500
 MAX RADIUS: 2.596
 MEAN RADIUS: 1.628
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 1
 # in 3 IN DIAMETER: 6



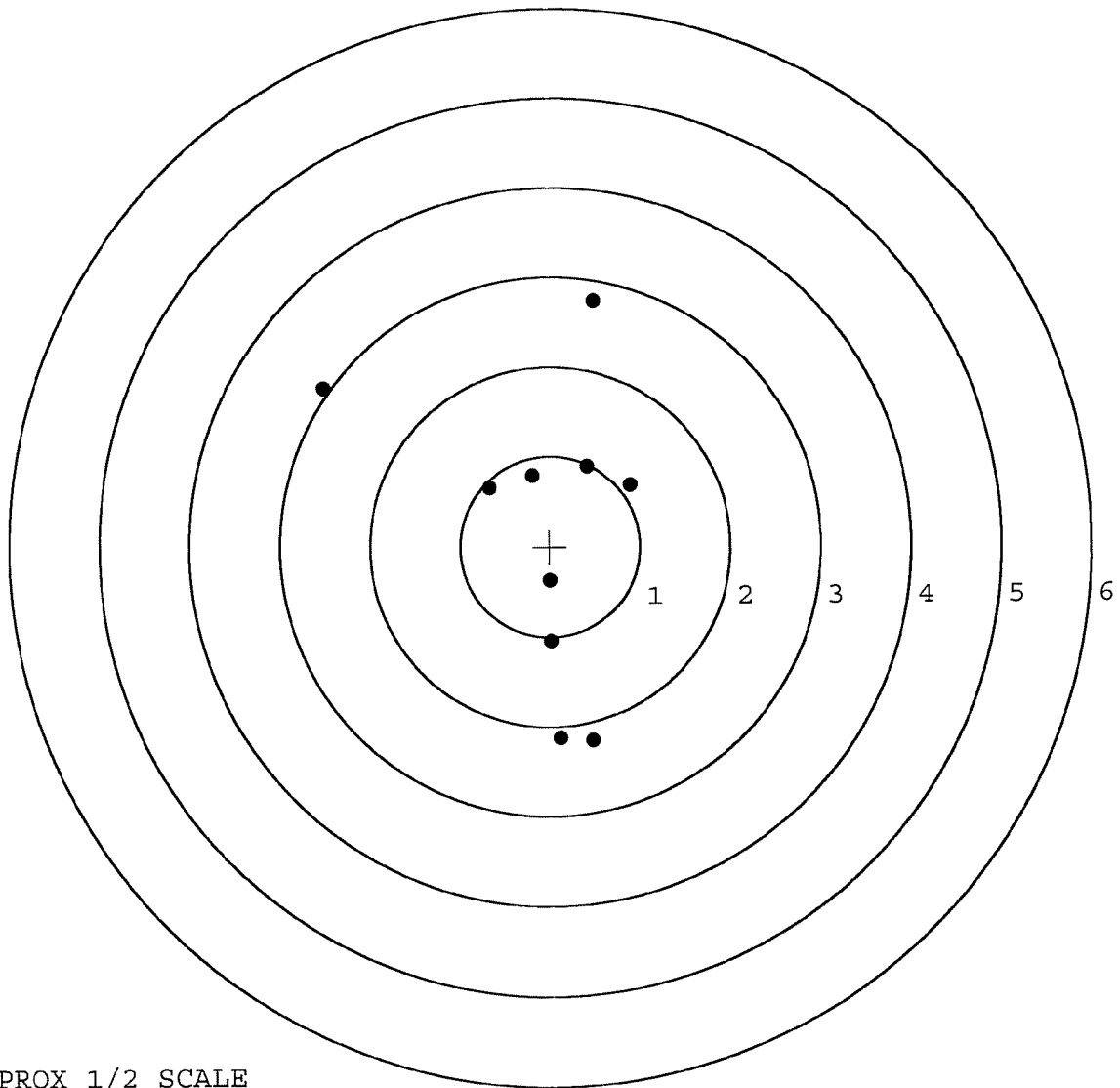
TARGET APPROX 1/2 SCALE

BARBER - M24 0115216

SERIAL NUMBER: E6790260. __0
 TARGET NUMBER: 2
 FILE DATE: 11/12/2001
 FILE TIME: 10:33

POINT#	X	Y
1:	0.894	0.679
2:	0.424	0.884
3:	-0.190	0.783
4:	-0.671	0.653
5:	0.002	-0.380
6:	0.011	-1.058
7:	0.113	-2.136
8:	0.471	-2.164
9:	0.502	2.733
10:	-2.510	1.768

X CENTROID: -0.095
 Y CENTROID: 0.176
 POA TO CENTROID: 0.200
 HORZ SPREAD: 3.404
 VERT SPREAD: 4.897
 GROUP SPREAD: 4.934
 MIN RADIUS: 0.565
 MAX RADIUS: 2.892
 MEAN RADIUS: 1.540
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 6



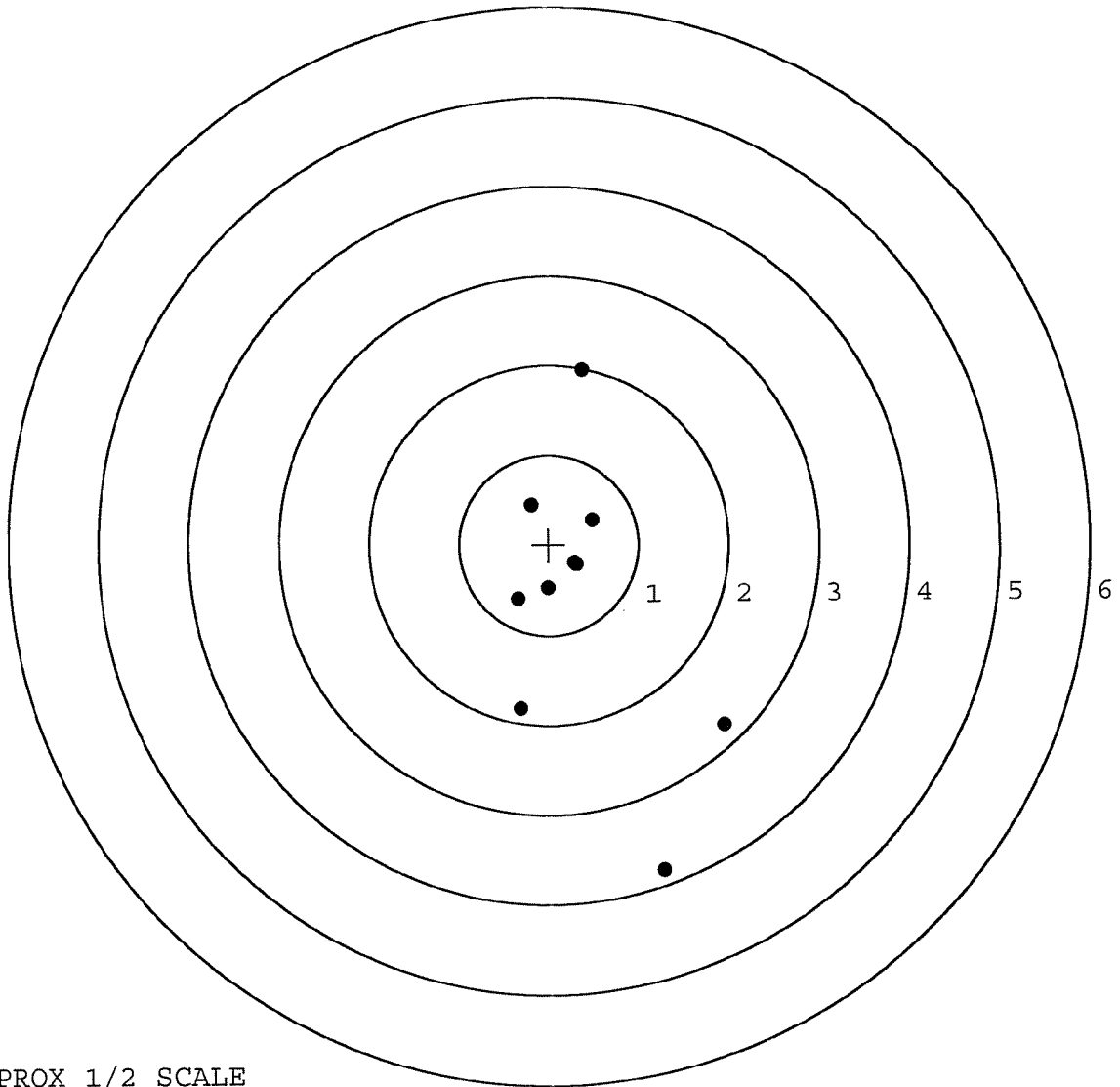
TARGET APPROX 1/2 SCALE

BARBER - M24 0115217

SERIAL NUMBER: E6790260. __0
 TARGET NUMBER: 3
 FILE DATE: 11/12/2001
 FILE TIME: 10:33

POINT#	X	Y
1:	0.383	1.949
2:	-0.193	0.446
3:	0.490	0.278
4:	0.288	-0.201
5:	-0.009	-0.486
6:	-0.341	-0.602
7:	-0.326	-1.815
8:	1.264	-3.629
9:	1.936	-2.009
10:	0.310	-0.223

X CENTROID: 0.380
 Y CENTROID: -0.629
 POA TO CENTROID: 0.735
 HORZ SPREAD: 2.277
 VERT SPREAD: 5.578
 GROUP SPREAD: 5.647
 MIN RADIUS: 0.412
 MAX RADIUS: 3.127
 MEAN RADIUS: 1.328
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0115218

SERIAL NUMBER: E6790260. __0

TARGET NUMBER: 4

FILE DATE: 11/12/2001

FILE TIME: 10:33

POINT#	X	Y
1:	1.622	0.560
2:	-0.034	0.850
3:	0.126	0.587
4:	0.005	-0.475
5:	0.226	-1.395
6:	-0.502	-0.952
7:	-0.708	-0.469
8:	-0.934	0.525
9:	-0.542	3.029
10:	0.260	4.313

X CENTROID: -0.048

Y CENTROID: 0.657

POA TO CENTROID: 0.659

HORZ SPREAD: 2.556

VERT SPREAD: 5.708

GROUP SPREAD: 5.708

MIN RADIUS: 0.188

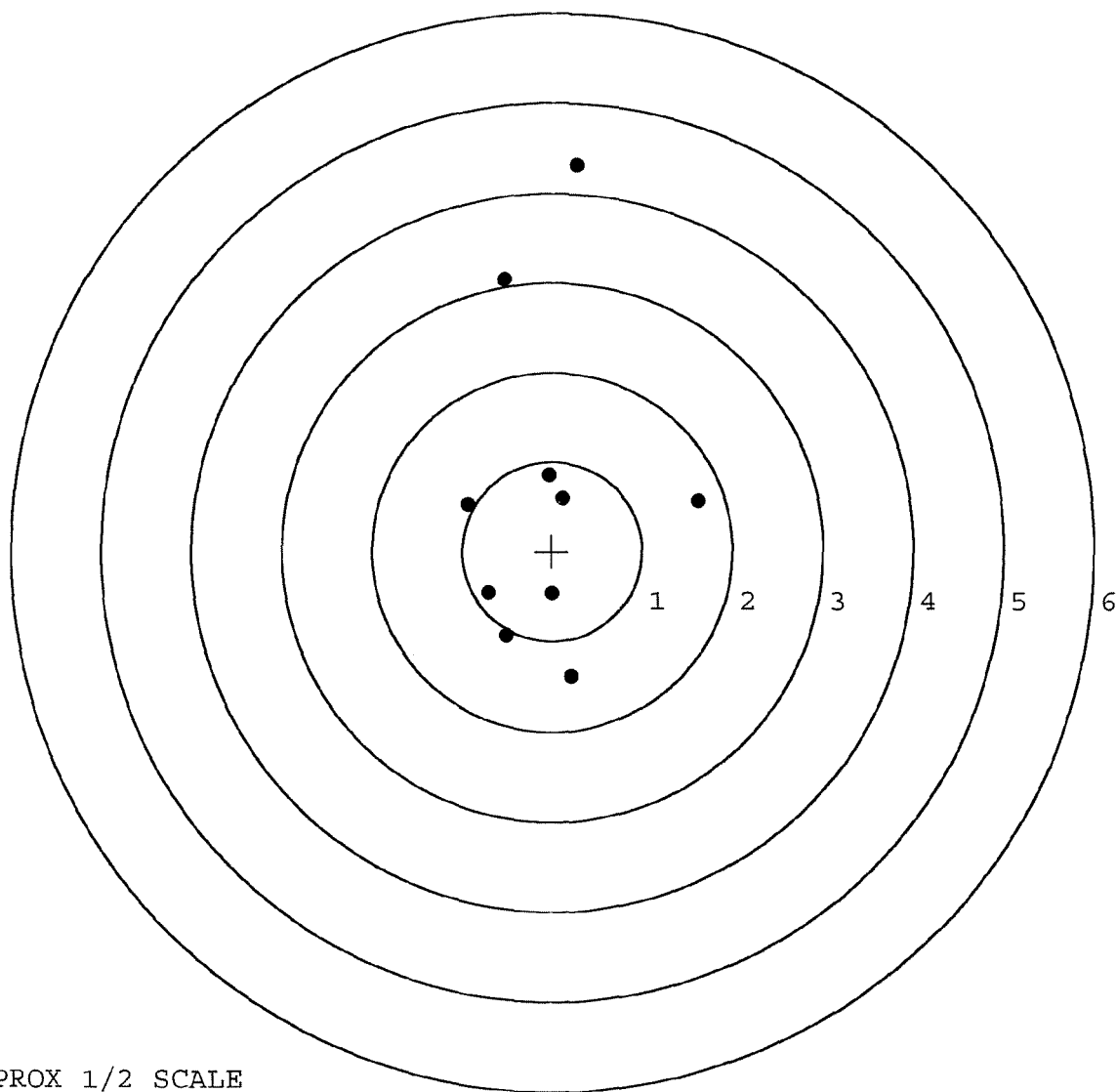
MAX RADIUS: 3.669

MEAN RADIUS: 1.522

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790260. __0

TARGET NUMBER: 5

FILE DATE: 11/12/2001

FILE TIME: 10:33

X CENTROID: -0.257

Y CENTROID: 0.439

POA TO CENTROID: 0.508

HORZ SPREAD: 3.471

VERT SPREAD: 5.331

GROUP SPREAD: 5.478

MIN RADIUS: 0.730

MAX RADIUS: 3.341

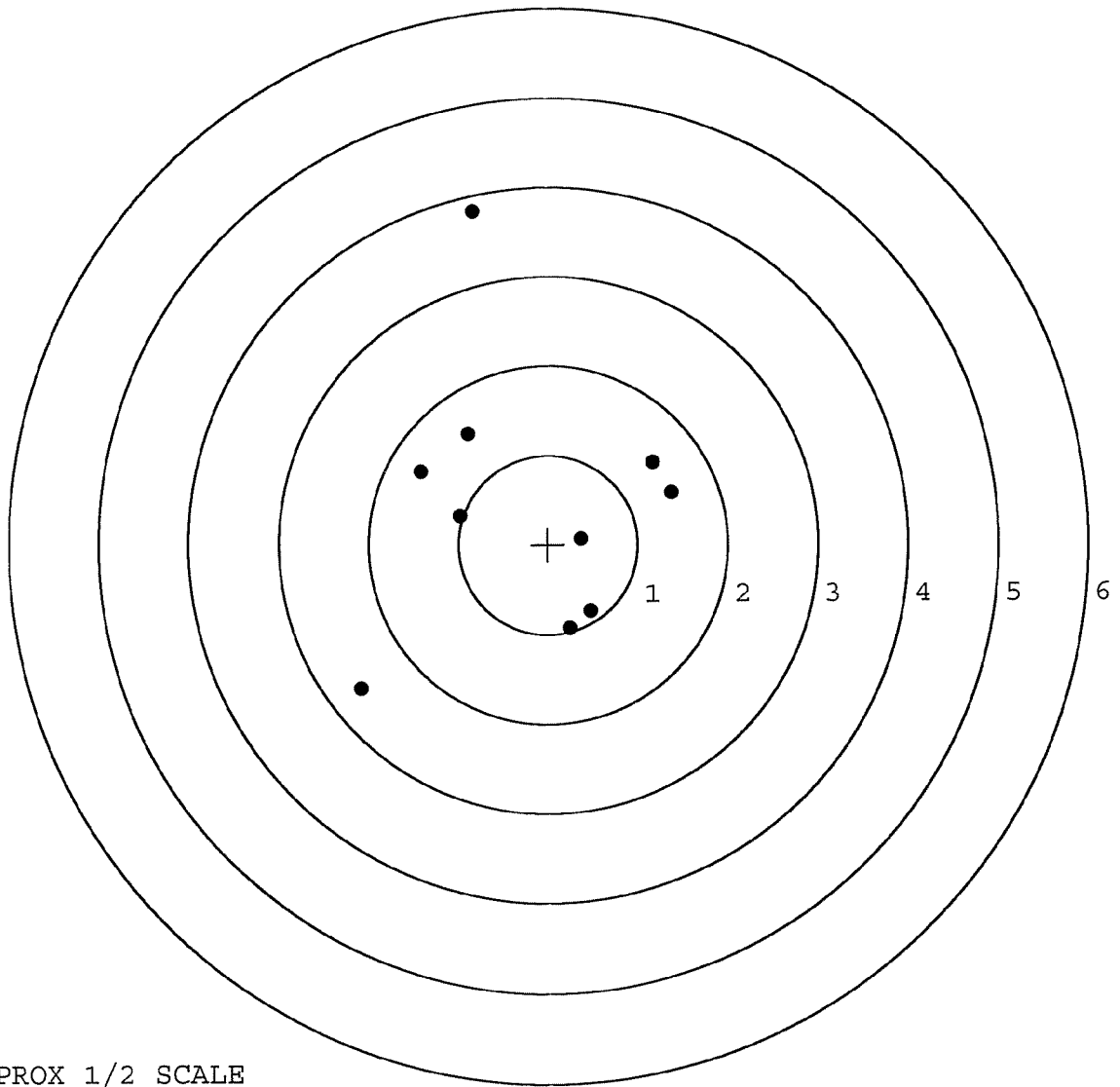
MEAN RADIUS: 1.579

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 6

POINT#	X	Y
1:	1.171	0.915
2:	1.380	0.577
3:	0.368	0.061
4:	0.480	-0.745
5:	0.241	-0.937
6:	-2.091	-1.601
7:	-0.981	0.320
8:	-1.414	0.823
9:	-0.889	1.242
10:	-0.831	3.730



TARGET APPROX 1/2 SCALE