

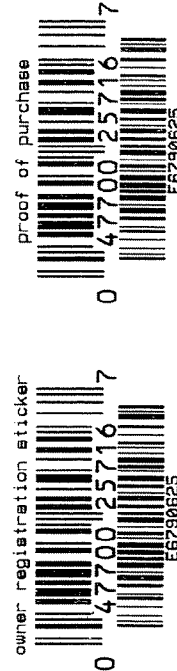
E679 0625

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

DOCUMENT ENVELOPE ASSEMBLY:

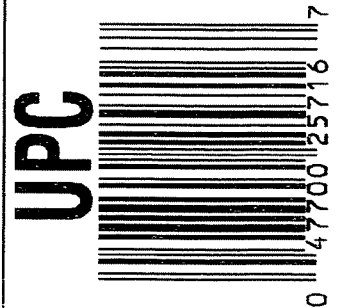
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790625



VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of rifle
in game

Remington®

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

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. **E6790625**

ORDER NO. **25716**

46

17XV

5716 E6790625

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # E6790625

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/5/01	REP
600	PROOF		11/05/01	REP
607	CHECK HEADSPACE		11/5/01	REP
610	DIS-ASSEMBLE GUN		11/5/01	REP
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	11/07/01 2001 OPERATOR <i>DRS</i>		
615	ROLLMARK CALIBER		11/6	<i>(D)</i>
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/14	HP
	(BOLT)		11/14	HP
625	FINAL ASSEMBLY		12-1	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-1	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-1	DK
	D) OIL FIRING PIN ASSEMBLY		12/1/01	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/10/01	RA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.5</u> <u>6.0</u>	12/10/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12/10/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.024</u> <u>.022</u>	12/10/01	DA
	J) ASSEMBLE STOCK		12-5-01	ATK
	K) ASSEMBLE SWIVEL STUDS		12/13/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/13/01	REP
	M) IRON SIGHT ALIGNMENT		12/13/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/13/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-5-01	✓
	A) MALFUNCTIONS	PASS FAIL	12-5-01	✓
	B) PIERCED PRIMERS	PASS FAIL	12-5-01	✓
645	INSPECT FOR LIVE AMMO		12-5-01	✓
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.75</u> <u>2.41</u> <u>2.25</u> <u>2.31</u> <u>2.30</u>	12/13/01	DA
	C) FUNCTION		12/13/01	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. E6790625DATE 11/20/01TESTER D.11

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50 2.21	2.21		2.23	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.65	2.20		2.16	
PULL #3	2.43	2.20		2.24	
PULL #4	2.39	2.22		2.17	
PULL #5	2.41	2.26		2.15	
TOTAL	12.38	11.09		10.95	
AVG.	2.48	2.22		2.19	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.10		
PULL #2	3.13	3.08		
PULL #3	3.20	3.08		
PULL #4	3.05	3.00		
PULL #5	3.26	3.07		
TOTAL	15.87	15.33		
AVG.	3.17	3.07		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.30	4.34		4.33
PULL #2	4.39	4.31		4.39
PULL #3	4.37	4.13		4.11
PULL #4	4.36	4.37		4.33
PULL #5	4.35	4.28		4.34
TOTAL	21.77	21.43		21.50
AVG.	4.35	200 4.29		4.30

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790625.__0
FILE DATE AND TIME: 12/06/2001 11:58

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.058
The Average Y Centroid of the Five Target Set:	-0.019
The Average Point of Impact of the Five Target Set:	0.061
The Average Mean Radius of the Five Target Set:	1.188
The Distance from POA to Centroid Target #1:	0.429
The Distance from Centroid Target #2 to Centroid Target #1:	0.753
The Distance from Centroid Target #3 to Centroid Target #1:	0.599
The Distance from Centroid Target #4 to Centroid Target #1:	0.361
The Distance from Centroid Target #5 to Centroid Target #1:	0.655

SERIAL NUMBER: 6790625. 0

TARGET NUMBER: 1

FILE DATE: 12/06/2001

FILE TIME: 11:58

POINT#	X	Y
1:	-0.876	0.993
2:	-0.176	0.835
3:	-0.107	0.563
4:	0.657	0.490
5:	0.874	0.174
6:	-1.523	0.217
7:	-0.638	-0.418
8:	0.181	-0.803
9:	2.787	1.605
10:	-0.051	0.486

X CENTROID: 0.113

Y CENTROID: 0.414

POA TO CENTROID: 0.429

HORZ SPREAD: 4.310

VERT SPREAD: 2.408

GROUP SPREAD: 4.528

MIN RADIUS: 0.179

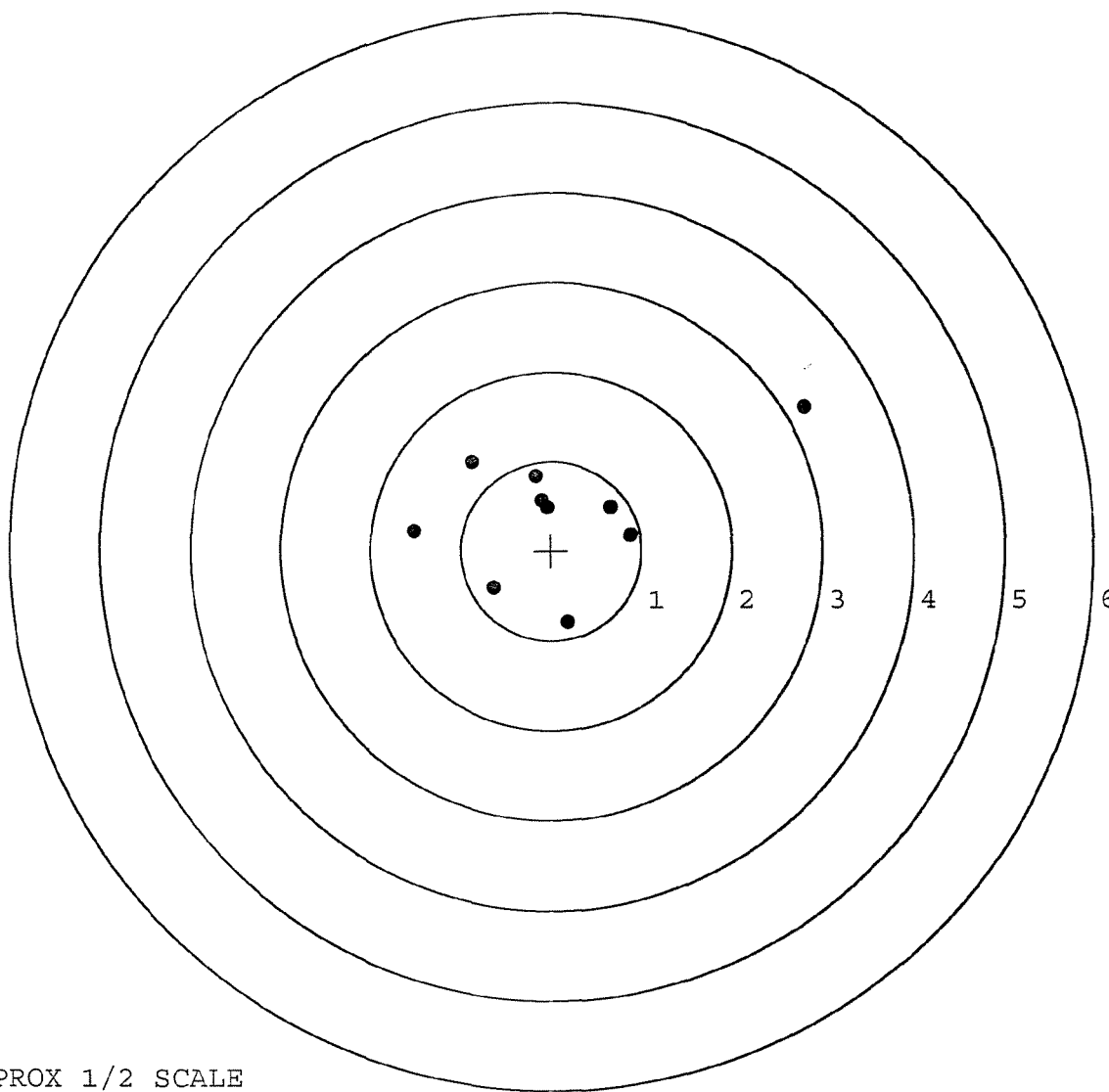
MAX RADIUS: 2.927

MEAN RADIUS: 1.036

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

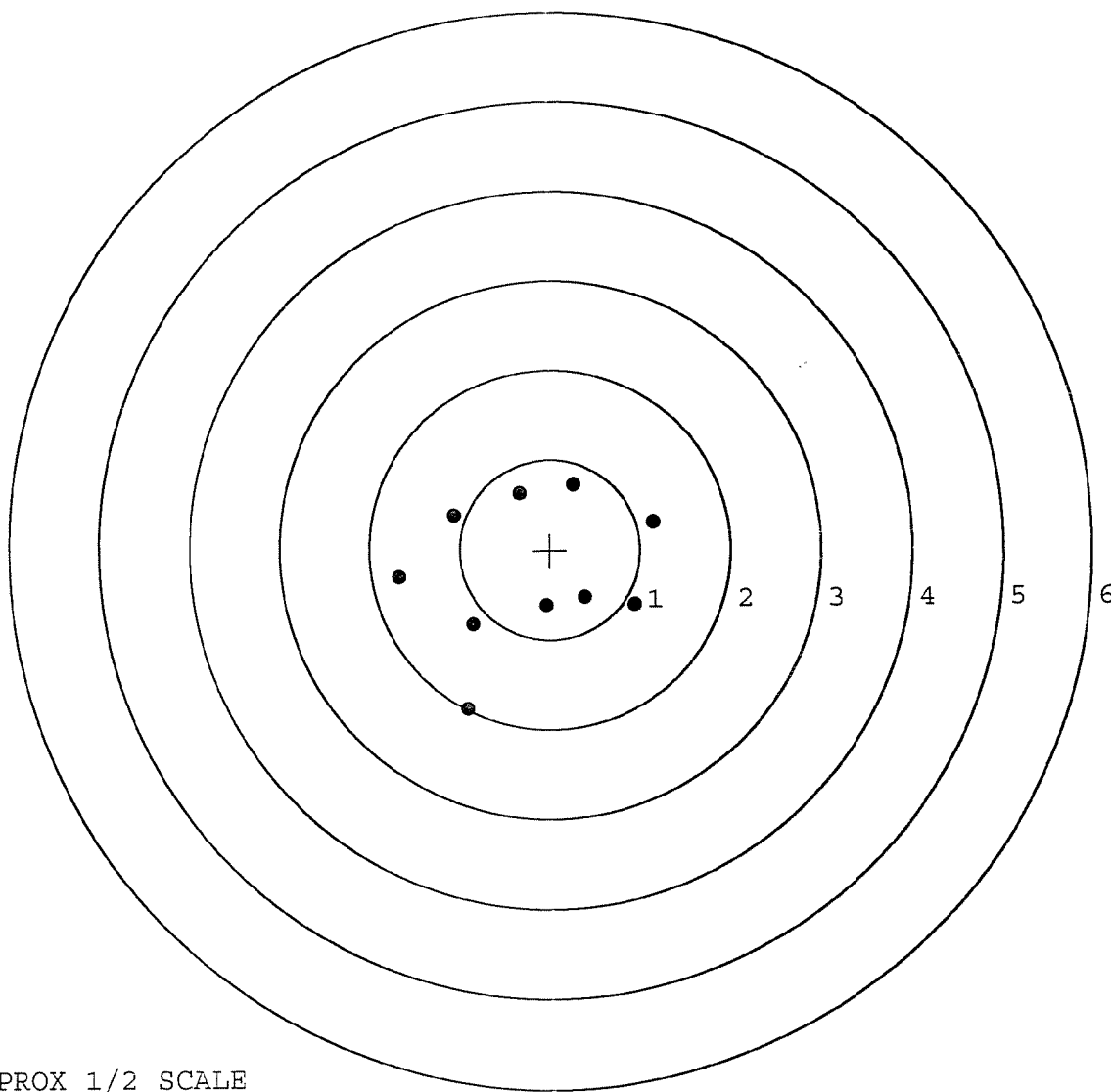


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790625. 0
 TARGET NUMBER: 2
 FILE DATE: 12/06/2001
 FILE TIME: 11:58

POINT#	X	Y
1:	-0.925	-1.771
2:	-0.857	-0.827
3:	-0.052	-0.624
4:	0.386	-0.529
5:	0.937	-0.615
6:	-1.676	-0.301
7:	-1.064	0.393
8:	-0.335	0.630
9:	0.263	0.722
10:	1.147	0.301

X CENTROID: -0.218
 Y CENTROID: -0.262
 POA TO CENTROID: 0.341
 HORZ SPREAD: 2.823
 VERT SPREAD: 2.493
 GROUP SPREAD: 2.930
 MIN RADIUS: 0.398
 MAX RADIUS: 1.666
 MEAN RADIUS: 1.079
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0111778

SERIAL NUMBER: E6790625. 0

TARGET NUMBER: 3

FILE DATE: 12/06/2001

FILE TIME: 11:58

POINT#	X	Y
1:	-0.076	-0.376
2:	-0.196	-0.266
3:	-0.309	-0.116
4:	0.383	1.043
5:	0.119	0.700
6:	0.366	-0.344
7:	1.214	-0.423
8:	-1.491	0.697
9:	-1.094	-1.330
10:	1.745	-1.414

X CENTROID: 0.066

Y CENTROID: -0.183

POA TO CENTROID: 0.194

HORZ SPREAD: 3.236

VERT SPREAD: 2.457

GROUP SPREAD: 3.864

MIN RADIUS: 0.240

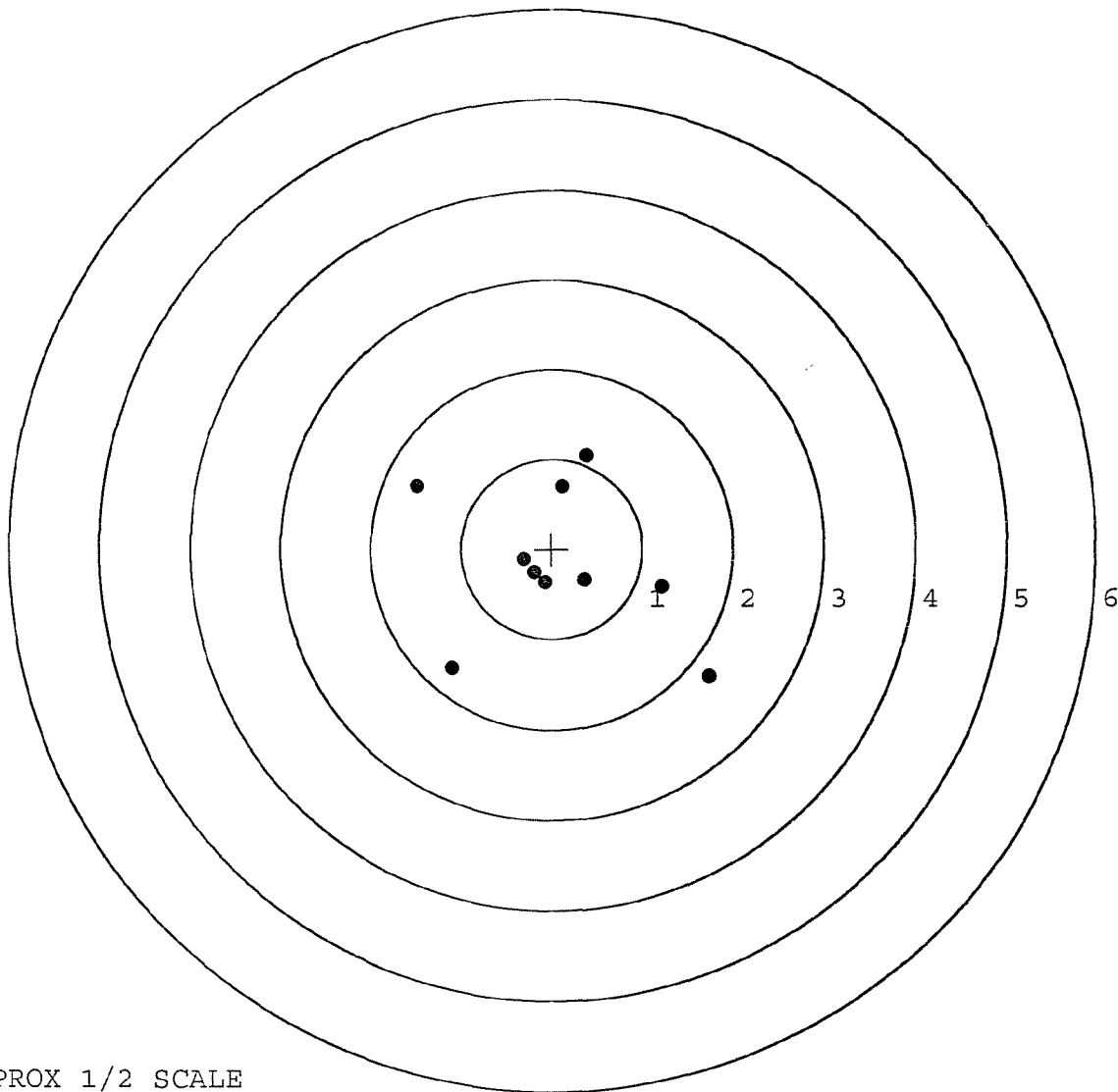
MAX RADIUS: 2.082

MEAN RADIUS: 1.006

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



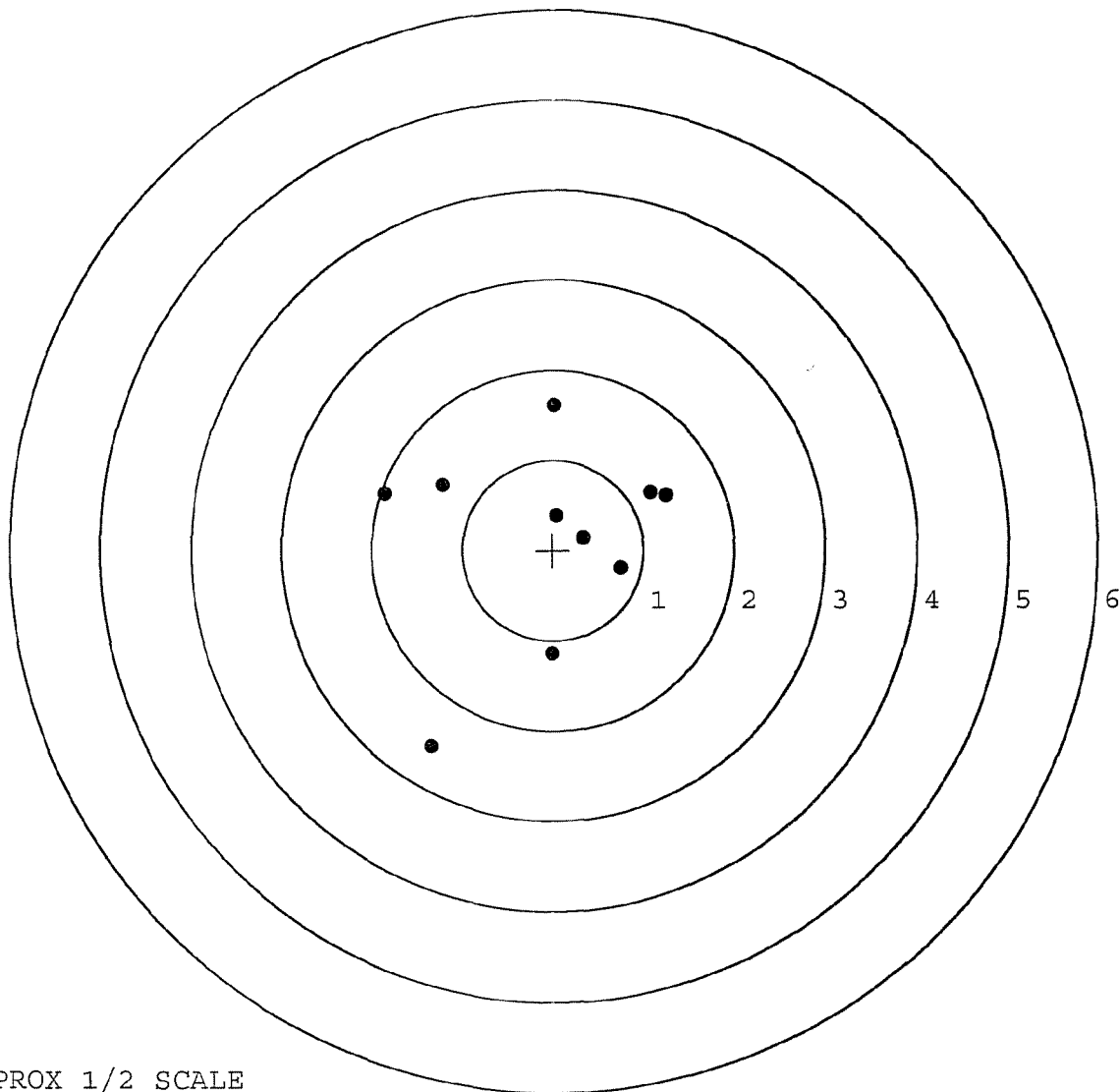
TARGET APPROX 1/2 SCALE

BARBER - M24 0111779

SERIAL NUMBER: E6790625__0
 TARGET NUMBER: 4
 FILE DATE: 12/06/2001
 FILE TIME: 11:58

POINT#	X	Y
1:	1.252	0.611
2:	1.076	0.644
3:	0.751	-0.197
4:	0.332	0.146
5:	0.040	0.382
6:	0.013	1.609
7:	-1.218	0.714
8:	-1.859	0.624
9:	-0.009	-1.151
10:	-1.345	-2.183

X CENTROID: -0.097
 Y CENTROID: 0.120
 POA TO CENTROID: 0.154
 HORZ SPREAD: 3.111
 VERT SPREAD: 3.792
 GROUP SPREAD: 4.028
 MIN RADIUS: 0.296
 MAX RADIUS: 2.619
 MEAN RADIUS: 1.284
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0111780

SERIAL NUMBER: ~~E~~6790625. 0

TARGET NUMBER: 5

FILE DATE: 12/06/2001

FILE TIME: 11:58

POINT#	X	Y
1:	1.571	-0.439
2:	0.732	-0.930
3:	0.483	-1.318
4:	0.480	-0.410
5:	0.582	0.669
6:	0.369	1.302
7:	-0.289	1.516
8:	-1.607	0.602
9:	-1.460	-1.577
10:	-2.421	-1.245

X CENTROID: -0.156

Y CENTROID: -0.183

POA TO CENTROID: 0.240

HORZ SPREAD: 3.992

VERT SPREAD: 3.093

GROUP SPREAD: 4.073

MIN RADIUS: 0.675

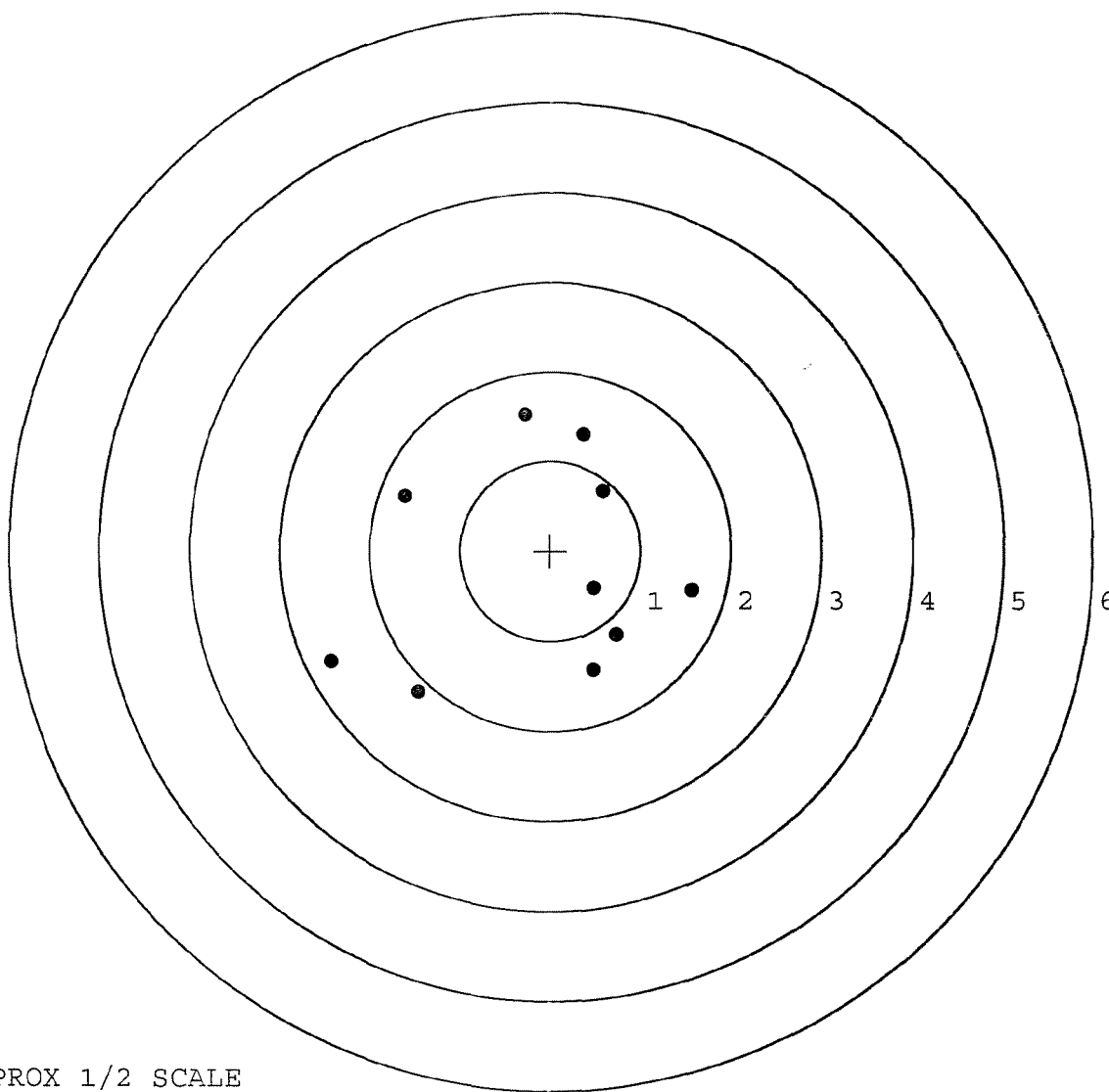
MAX RADIUS: 2.502

MEAN RADIUS: 1.535

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 1

in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790625.__0
FILE DATE AND TIME: 12/05/2001 03:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.064
The Average Y Centroid of the Five Target Set:	-0.229
The Average Point of Impact of the Five Target Set:	0.237
The Average Mean Radius of the Five Target Set:	1.354
The Distance from POA to Centroid Target #1:	0.694
The Distance from Centroid Target #2 to Centroid Target #1:	0.545
The Distance from Centroid Target #3 to Centroid Target #1:	0.886
The Distance from Centroid Target #4 to Centroid Target #1:	0.546
The Distance from Centroid Target #5 to Centroid Target #1:	0.666

SERIAL NUMBER: E6790625. 0

TARGET NUMBER: 1

FILE DATE: 12/05/2001

FILE TIME: 03:34

POINT#	X	Y
1:	0.952	1.082
2:	0.237	0.684
3:	-0.297	0.130
4:	0.161	-0.199
5:	0.812	0.122
6:	-0.759	-0.656
7:	-1.569	-0.275
8:	0.617	-2.163
9:	0.356	-2.662
10:	0.800	-2.882

X CENTROID: 0.131

Y CENTROID: -0.682

POA TO CENTROID: 0.694

HORZ SPREAD: 2.521

VERT SPREAD: 3.964

GROUP SPREAD: 3.967

MIN RADIUS: 0.484

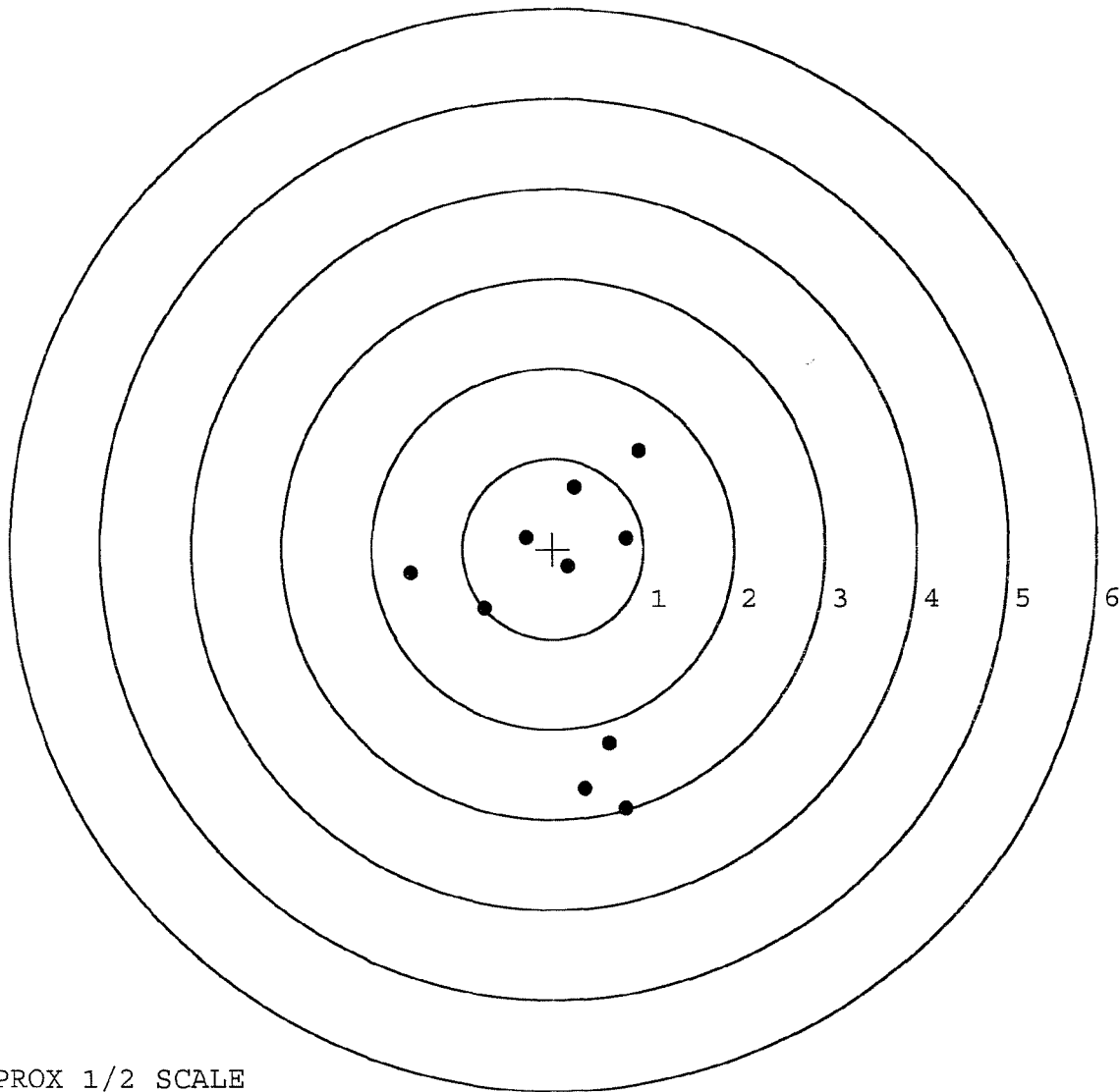
MAX RADIUS: 2.300

MEAN RADIUS: 1.426

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790625. 0

TARGET NUMBER: 2

FILE DATE: 12/05/2001

FILE TIME: 03:34

POINT#	X	Y
1:	0.143	1.622
2:	-0.218	0.759
3:	0.394	1.118
4:	-1.486	0.548
5:	0.228	0.204
6:	-0.259	-0.559
7:	-0.589	-0.635
8:	-0.375	-1.248
9:	-0.924	-3.097
10:	-0.375	-2.904

X CENTROID: -0.346

Y CENTROID: -0.419

POA TO CENTROID: 0.544

HORZ SPREAD: 1.880

VERT SPREAD: 4.719

GROUP SPREAD: 4.838

MIN RADIUS: 0.165

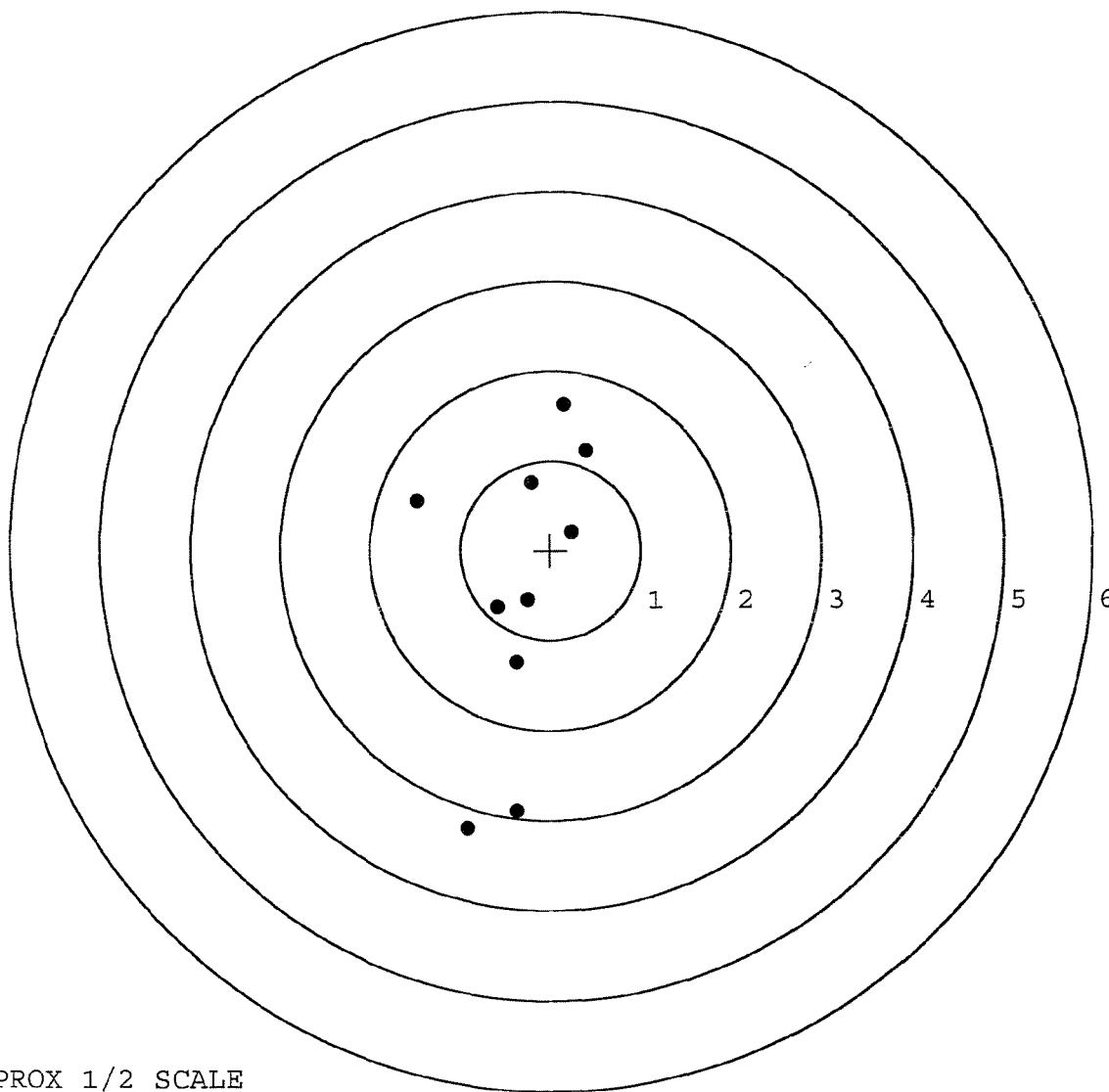
MAX RADIUS: 2.739

MEAN RADIUS: 1.388

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790625. __0

TARGET NUMBER: 3

FILE DATE: 12/05/2001

FILE TIME: 03:34

POINT#	X	Y
1:	0.027	2.029
2:	0.132	1.219
3:	-0.347	1.102
4:	-0.299	0.534
5:	-1.610	0.383
6:	0.956	0.579
7:	0.641	-0.085
8:	0.362	-1.014
9:	0.725	-1.168
10:	0.149	-1.558

X CENTROID: 0.074

Y CENTROID: 0.202

POA TO CENTROID: 0.215

HORZ SPREAD: 2.566

VERT SPREAD: 3.587

GROUP SPREAD: 3.589

MIN RADIUS: 0.499

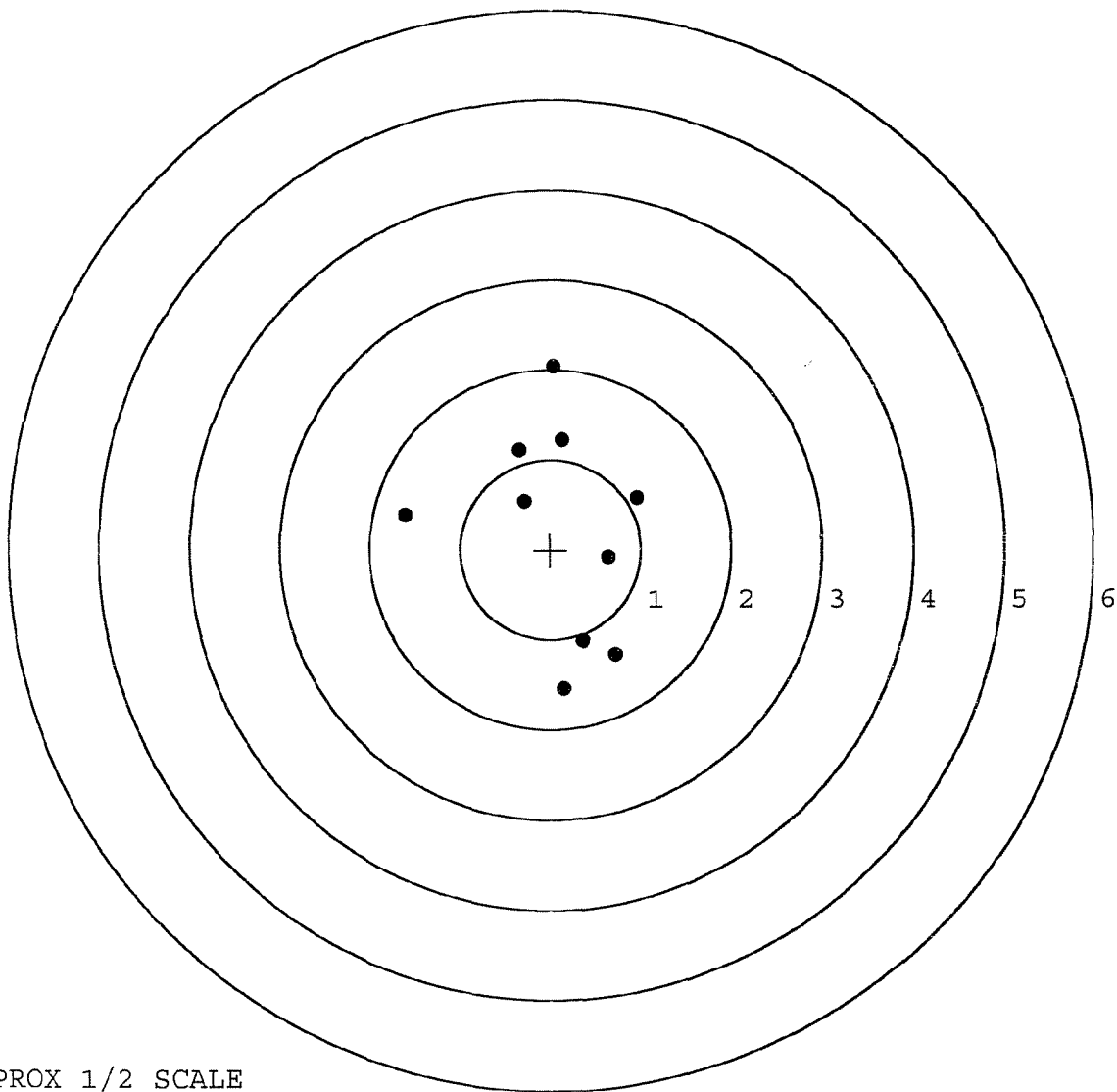
MAX RADIUS: 1.827

MEAN RADIUS: 1.216

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0111785

SERIAL NUMBER: E6790625. __0

TARGET NUMBER: 4

FILE DATE: 12/05/2001

FILE TIME: 03:34

POINT#	X	Y
1:	0.362	1.617
2:	-0.455	1.101
3:	-0.500	0.127
4:	-1.349	-0.348
5:	0.519	0.695
6:	0.364	0.371
7:	1.061	-0.056
8:	0.978	-1.340
9:	-0.111	-1.516
10:	-0.817	-2.153

X CENTROID: 0.005

Y CENTROID: -0.150

POA TO CENTROID: 0.150

HORZ SPREAD: 2.410

VERT SPREAD: 3.770

GROUP SPREAD: 3.950

MIN RADIUS: 0.576

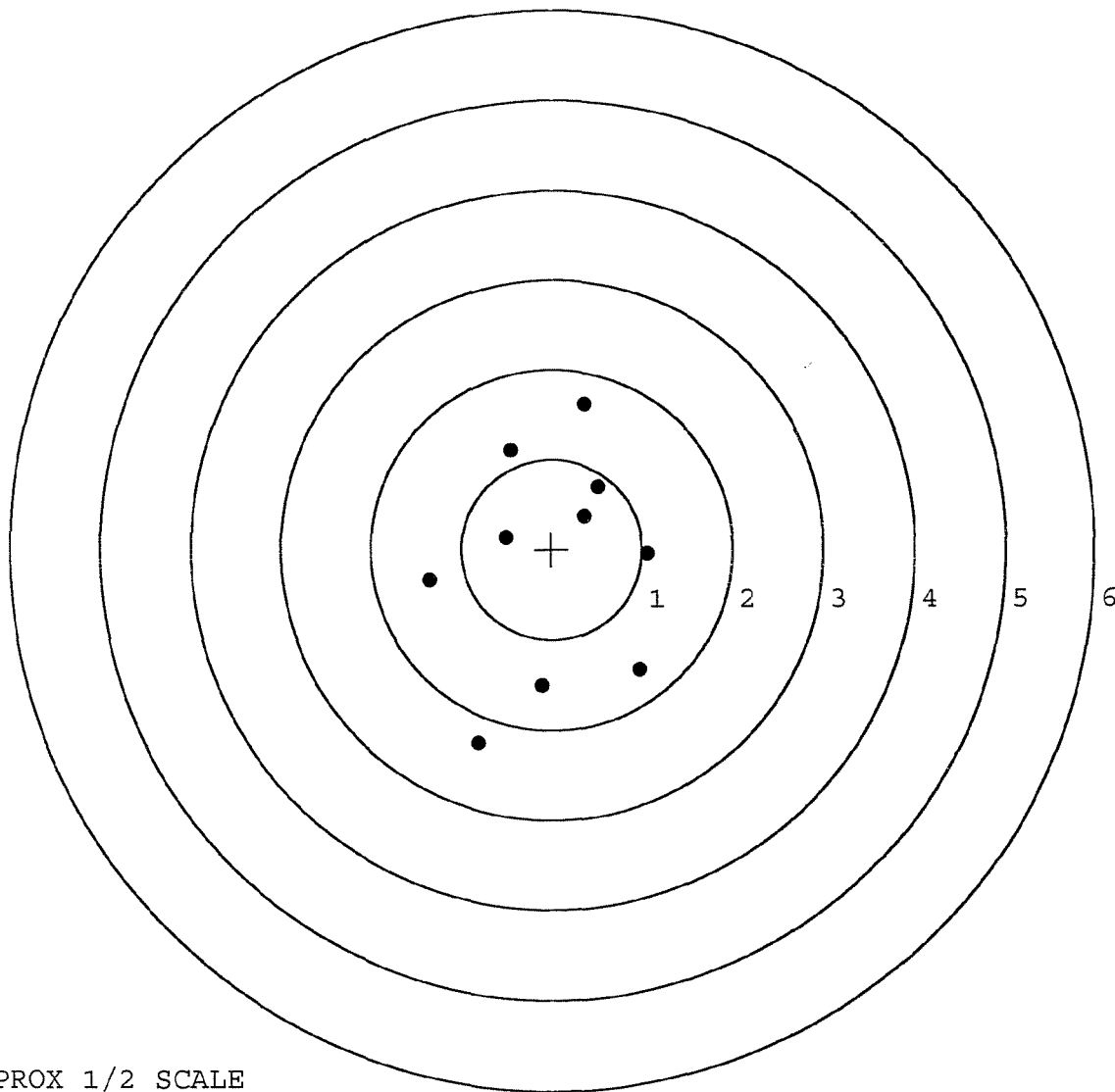
MAX RADIUS: 2.165

MEAN RADIUS: 1.284

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0111786

SERIAL NUMBER: E6790625. __0

TARGET NUMBER: 5

FILE DATE: 12/05/2001

FILE TIME: 03:34

POINT#	X	Y
1:	0.037	1.725
2:	-0.094	1.313
3:	-1.338	0.986
4:	-1.266	0.442
5:	0.379	0.877
6:	1.252	-0.352
7:	0.023	-0.641
8:	0.565	-1.161
9:	-0.776	-2.074
10:	-0.601	-2.050

X CENTROID: -0.182

Y CENTROID: -0.093

POA TO CENTROID: 0.205

HORZ SPREAD: 2.590

VERT SPREAD: 3.799

GROUP SPREAD: 3.885

MIN RADIUS: 0.585

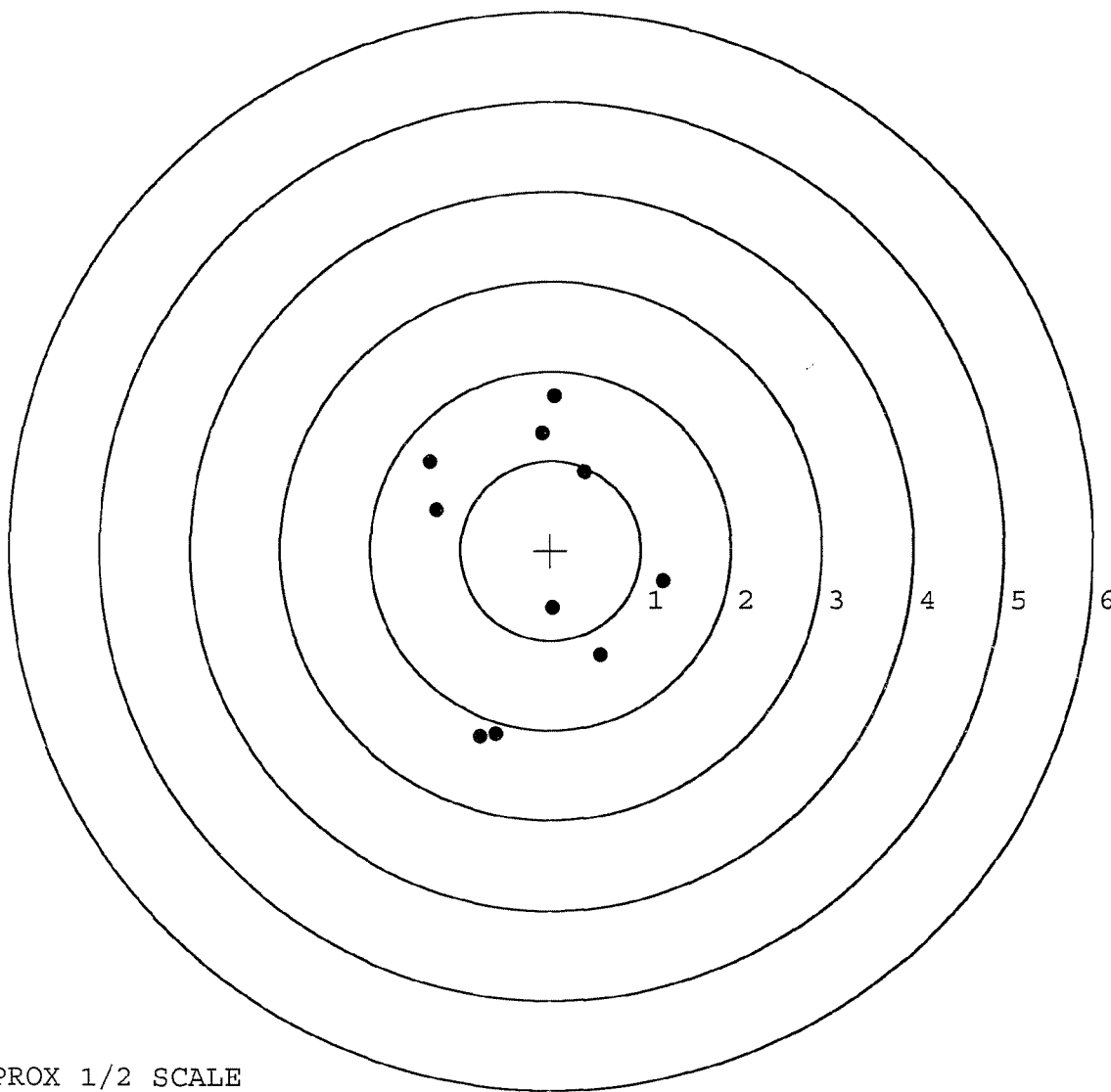
MAX RADIUS: 2.068

MEAN RADIUS: 1.457

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 1

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE