

E 6750168

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
MODEL 700™ M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		SERIAL NO. J E6790168	
46		ORDER NO. 25716	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		31XV	
			
5716 E6790168			

ORDER 25716

MODEL 700TM M24

UPC



ORDER 25716

MODEL 700TM M24

UPC



SERIAL NO.

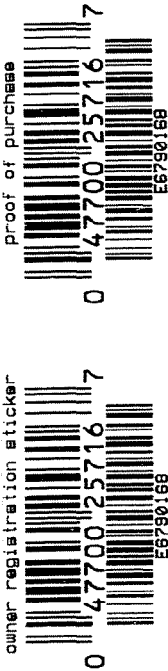


E6790168

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

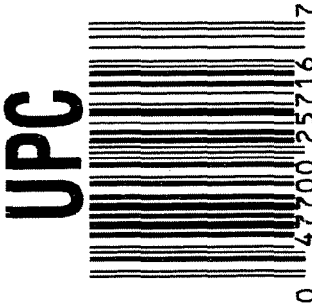
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790168



CONTRACT #

GUN SERIAL # E679068

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/5/01	Rep
600	PROOF		11/5/01	Rep
607	CHECK HEADSPACE		11/5/01	Rep
610	DIS-ASSEMBLE GUN		11/5/01	Rep
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAGNA FLUX INSPECTED NOV 7 2001 OPERATOR <u>DRD</u>		
615	ROLLMARK CALIBER		11/6	(A)
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/14	HP
	(BOLT)		11/14	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-8-01	EK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-8-01	EK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-8-01	EK
	D) OIL FIRING PIN ASSEMBLY		12/17/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/17/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.0</u> <u>4.0</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.022</u> <u>.021</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-10-01	RLW
	K) ASSEMBLE SWIVEL STUDS		12/17/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/17/01	REP
	M) IRON SIGHT ALIGNMENT		12/17/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/17/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	121001	LT
	A) MALFUNCTIONS	PASS FAIL	121001	KT
	B) PIERCED PRIMERS	PASS FAIL	121001	KT
645	INSPECT FOR LIVE AMMO		121001	KT
655	FINAL INSPECTION A) HEADSPACE		12/17/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.35</u> <u>2.25</u> <u>2.41</u> <u>2.50</u> <u>2.49</u>	12/17/01	GN
	C) FUNCTION		12/17/01	REP
660	PACK		12/17/01	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. EL6790168DATE 12/9/01TESTER JN

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.59	2.52		2.75	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.66	2.62		2.60	
PULL #3	2.74	2.65		2.78	
PULL #4	2.65	2.70		2.70	
PULL #5	2.73	2.66		2.58	
TOTAL	13.37	13.15		13.41	
AVG.	2.67	2.63		2.68	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.36	3.29		
PULL #2	3.31	3.33		
PULL #3	3.20	3.28		
PULL #4	3.23	3.33		
PULL #5	3.24	3.38		
TOTAL	16.34	16.61		
AVG.	3.27	3.32		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.13		4.29
PULL #2	4.13	4.08		4.17
PULL #3	4.17	4.14		4.28
PULL #4	4.15	4.12		4.27
PULL #5	4.17	4.07		4.30
TOTAL	20.76	20.54		21.31
AVG.	4.15	4.11		4.26

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790168.___0
FILE DATE AND TIME: 12/10/2001 11:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.108
The Average Y Centroid of the Five Target Set:	0.009
The Average Point of Impact of the Five Target Set:	0.109
The Average Mean Radius of the Five Target Set:	0.885
The Distance from POA to Centroid Target #1:	0.385
The Distance from Centroid Target #2 to Centroid Target #1:	0.547
The Distance from Centroid Target #3 to Centroid Target #1:	0.302
The Distance from Centroid Target #4 to Centroid Target #1:	0.695
The Distance from Centroid Target #5 to Centroid Target #1:	0.384

SERIAL NUMBER: E6790168. __0

TARGET NUMBER: 1

FILE DATE: 12/10/2001

FILE TIME: 11:59

X CENTROID: -0.293

Y CENTROID: 0.249

POA TO CENTROID: 0.385

HORZ SPREAD: 1.729

VERT SPREAD: 2.739

GROUP SPREAD: 2.822

MIN RADIUS: 0.307

MAX RADIUS: 1.618

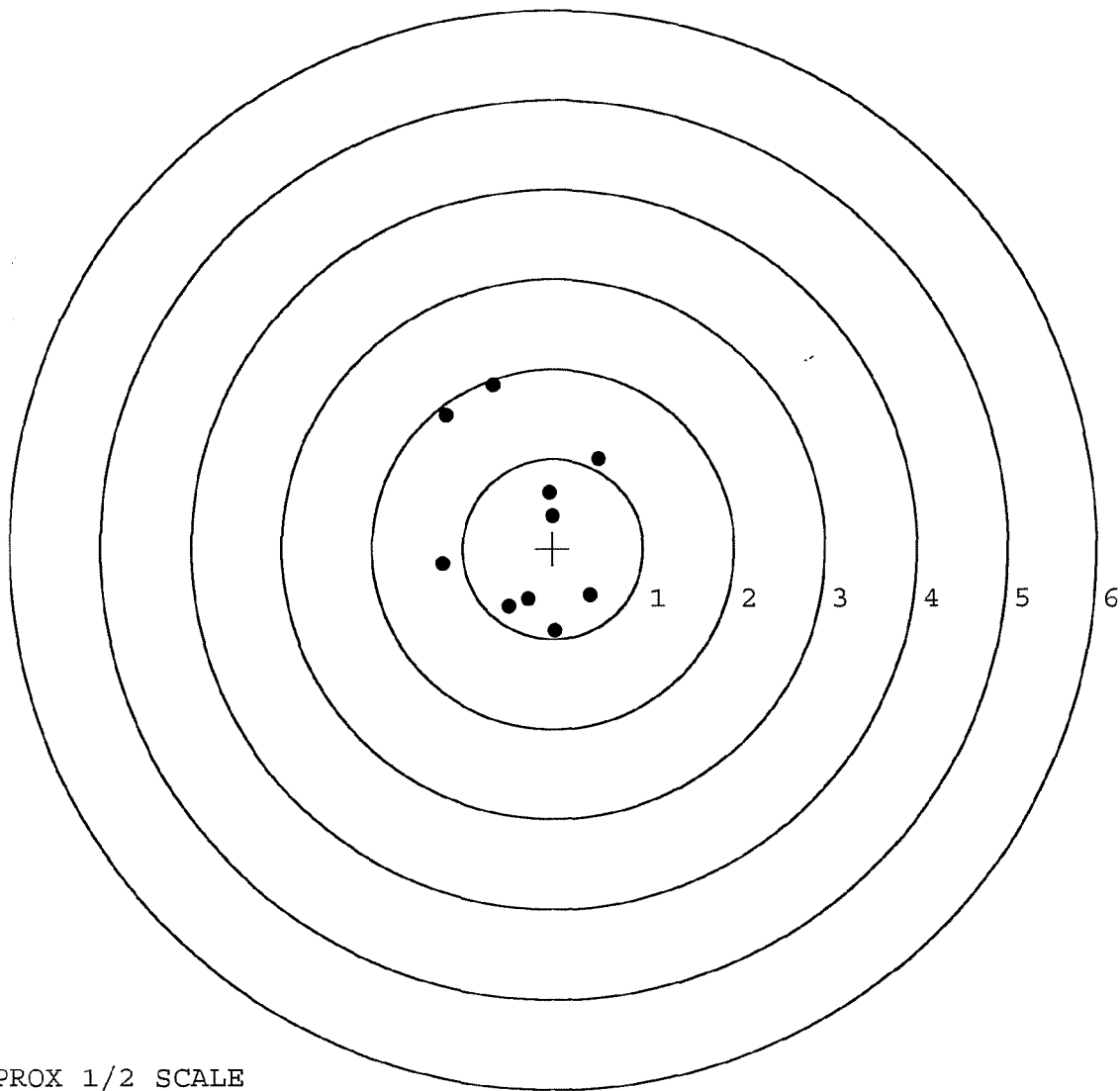
MEAN RADIUS: 0.999

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.415	-0.516
2:	0.020	-0.914
3:	-0.274	-0.561
4:	-0.491	-0.641
5:	-1.219	-0.176
6:	0.510	1.003
7:	-0.009	0.365
8:	-0.042	0.624
9:	-0.661	1.825
10:	-1.183	1.484

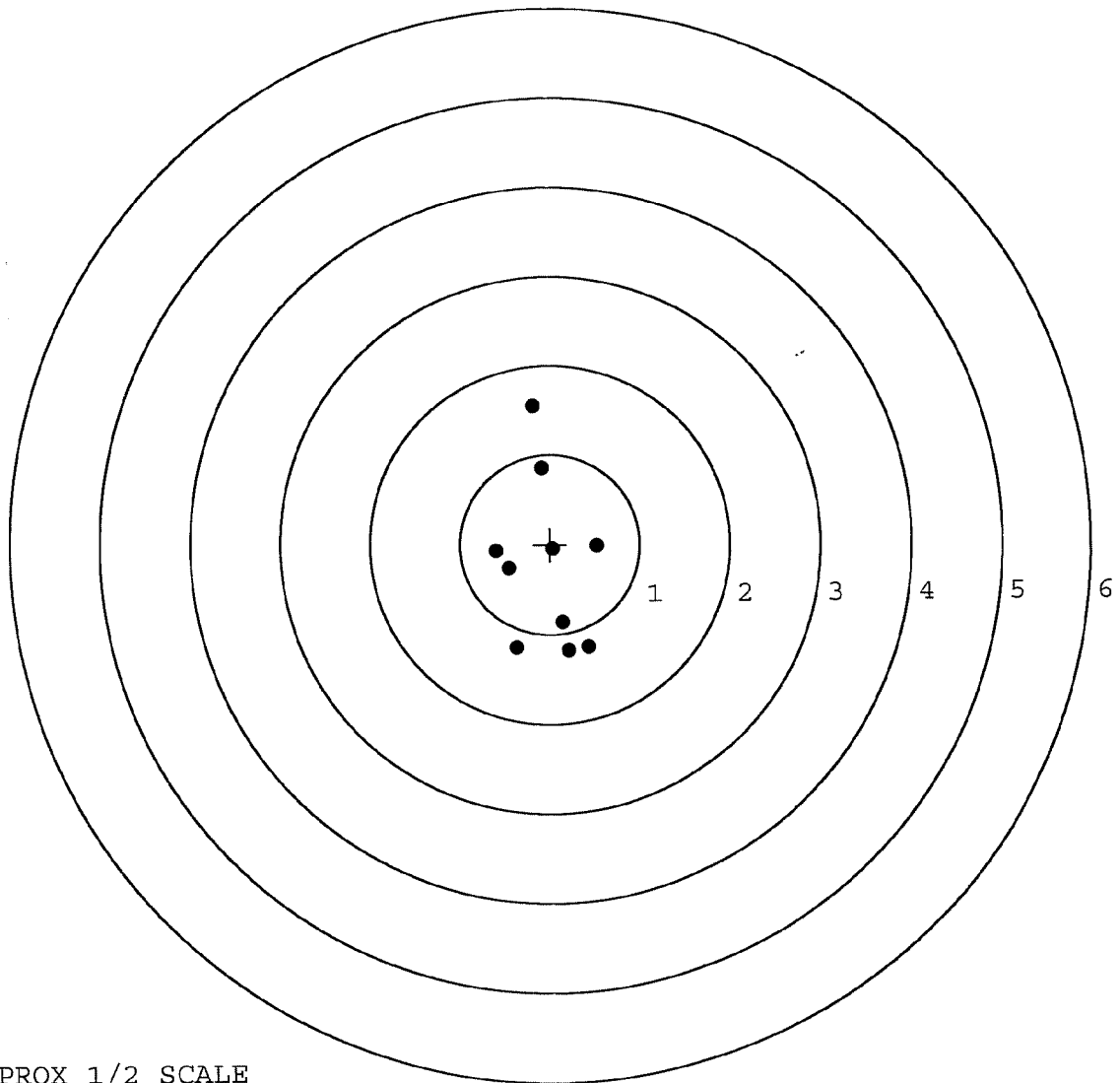


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790168. 0
 TARGET NUMBER: 2
 FILE DATE: 12/10/2001
 FILE TIME: 11:59

POINT#	X	Y
1:	-0.185	1.544
2:	-0.088	0.853
3:	0.526	-0.016
4:	0.031	-0.051
5:	-0.606	-0.070
6:	-0.463	-0.261
7:	0.425	-1.146
8:	0.201	-1.185
9:	0.140	-0.872
10:	-0.383	-1.150

X CENTROID: -0.040
 Y CENTROID: -0.235
 POA TO CENTROID: 0.239
 HORZ SPREAD: 1.132
 VERT SPREAD: 2.729
 GROUP SPREAD: 2.758
 MIN RADIUS: 0.198
 MAX RADIUS: 1.785
 MEAN RADIUS: 0.833
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790168. 0

TARGET NUMBER: 3

FILE DATE: 12/10/2001

FILE TIME: 11:59

X CENTROID: -0.088

Y CENTROID: 0.472

POA TO CENTROID: 0.480

HORZ SPREAD: 1.514

VERT SPREAD: 3.551

GROUP SPREAD: 3.561

MIN RADIUS: 0.101

MAX RADIUS: 2.143

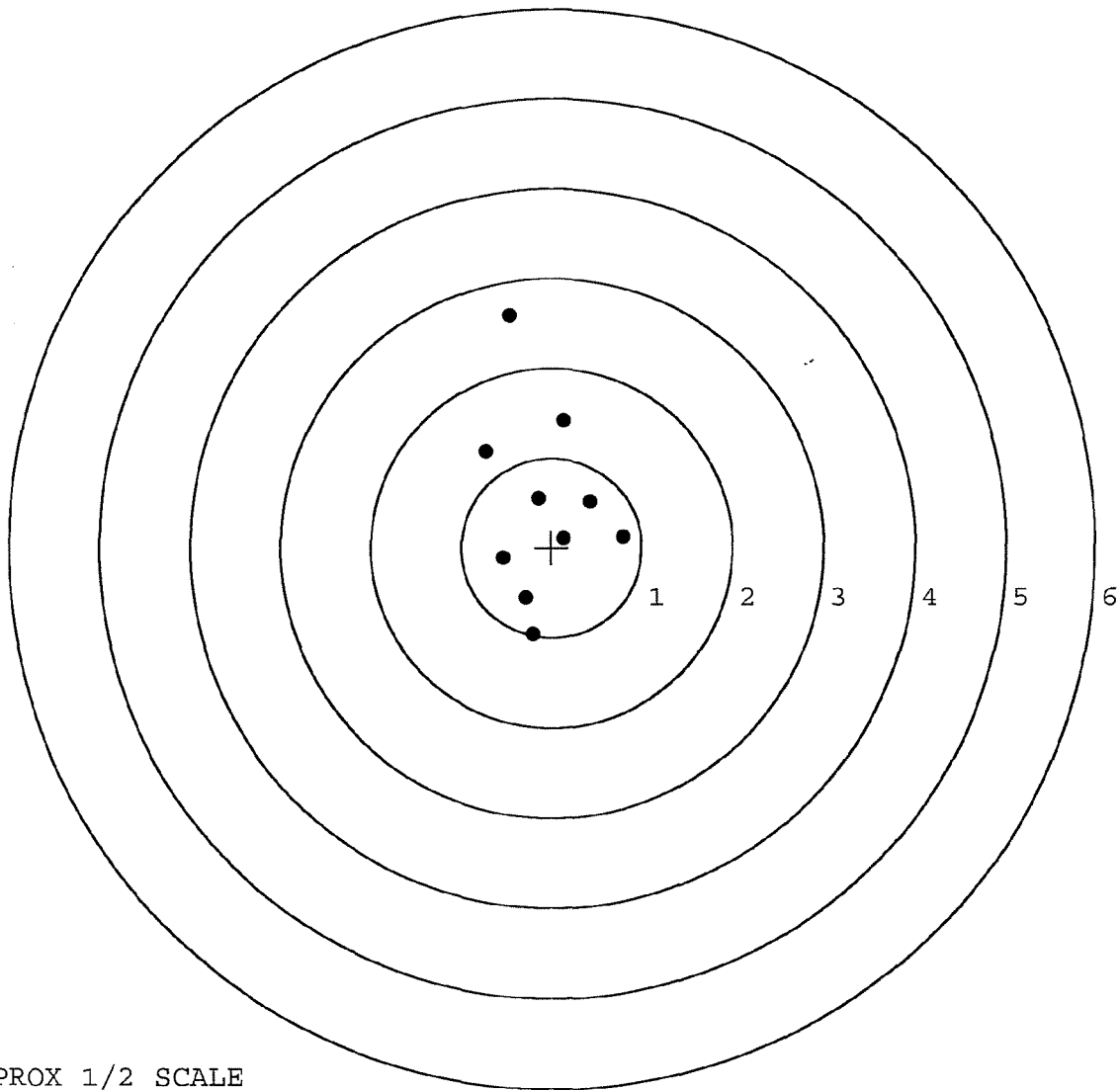
MEAN RADIUS: 0.922

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.793	0.120
2:	-0.292	-0.561
3:	-0.208	-0.970
4:	-0.537	-0.114
5:	-0.149	0.552
6:	0.433	0.515
7:	0.132	0.103
8:	0.132	1.415
9:	-0.721	1.074
10:	-0.468	2.581



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790168. 0

TARGET NUMBER: 4

FILE DATE: 12/10/2001

FILE TIME: 11:59

POINT#	X	Y
1:	0.600	-0.081
2:	0.268	0.158
3:	0.131	0.247
4:	-0.391	0.761
5:	-0.448	1.105
6:	0.358	-1.180
7:	0.465	-1.085
8:	0.188	-1.229
9:	-0.199	-0.985
10:	0.233	-0.796

X CENTROID: 0.120

Y CENTROID: -0.309

POA TO CENTROID: 0.331

HORZ SPREAD: 1.048

VERT SPREAD: 2.334

GROUP SPREAD: 2.423

MIN RADIUS: 0.489

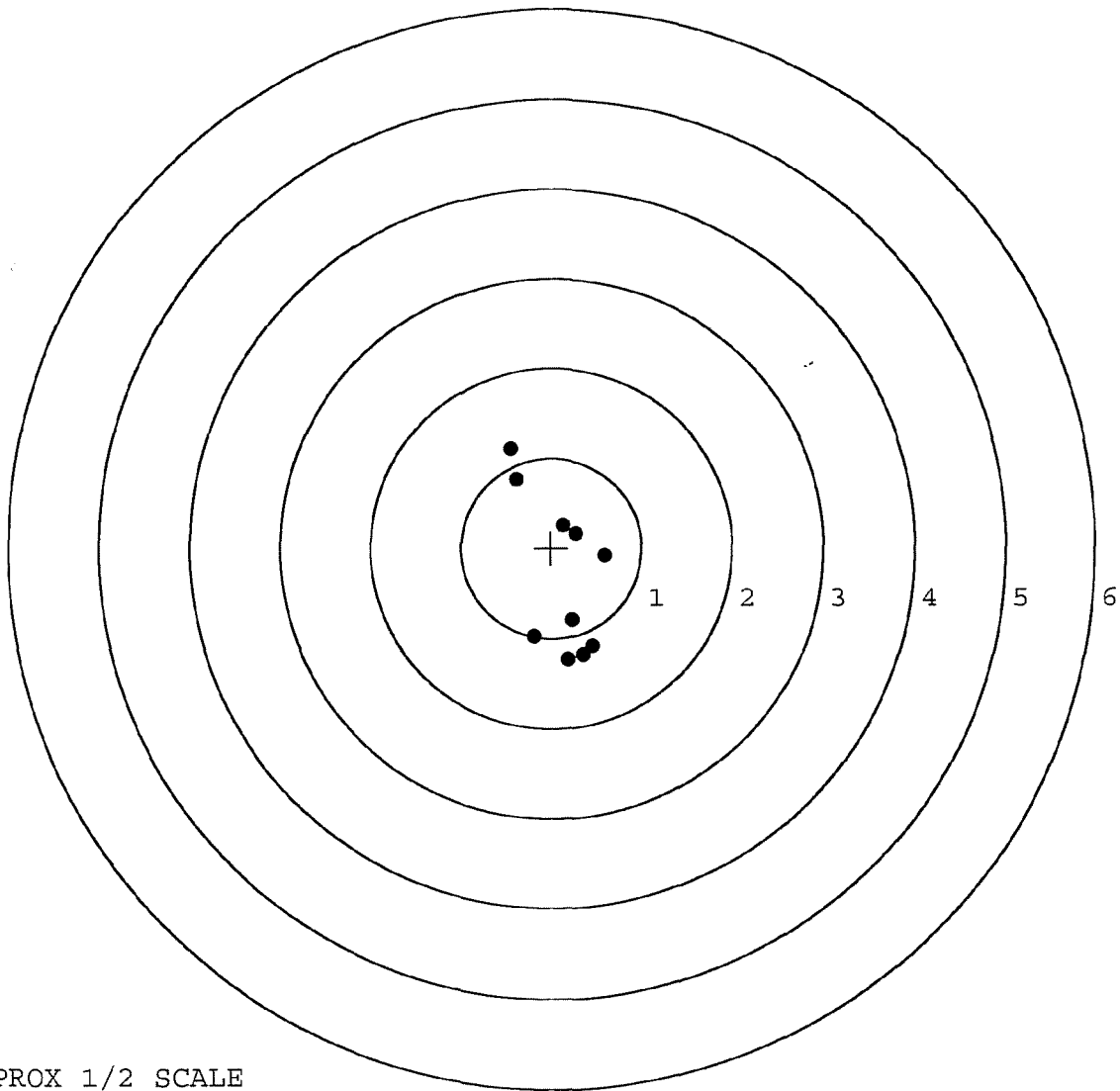
MAX RADIUS: 1.524

MEAN RADIUS: 0.821

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0114648

SERIAL NUMBER: E6790168. __0

TARGET NUMBER: 5

FILE DATE: 12/10/2001

FILE TIME: 11:59

X CENTROID: -0.240

Y CENTROID: -0.131

POA TO CENTROID: 0.273

HORZ SPREAD: 0.979

VERT SPREAD: 2.323

GROUP SPREAD: 2.347

MIN RADIUS: 0.364

MAX RADIUS: 1.242

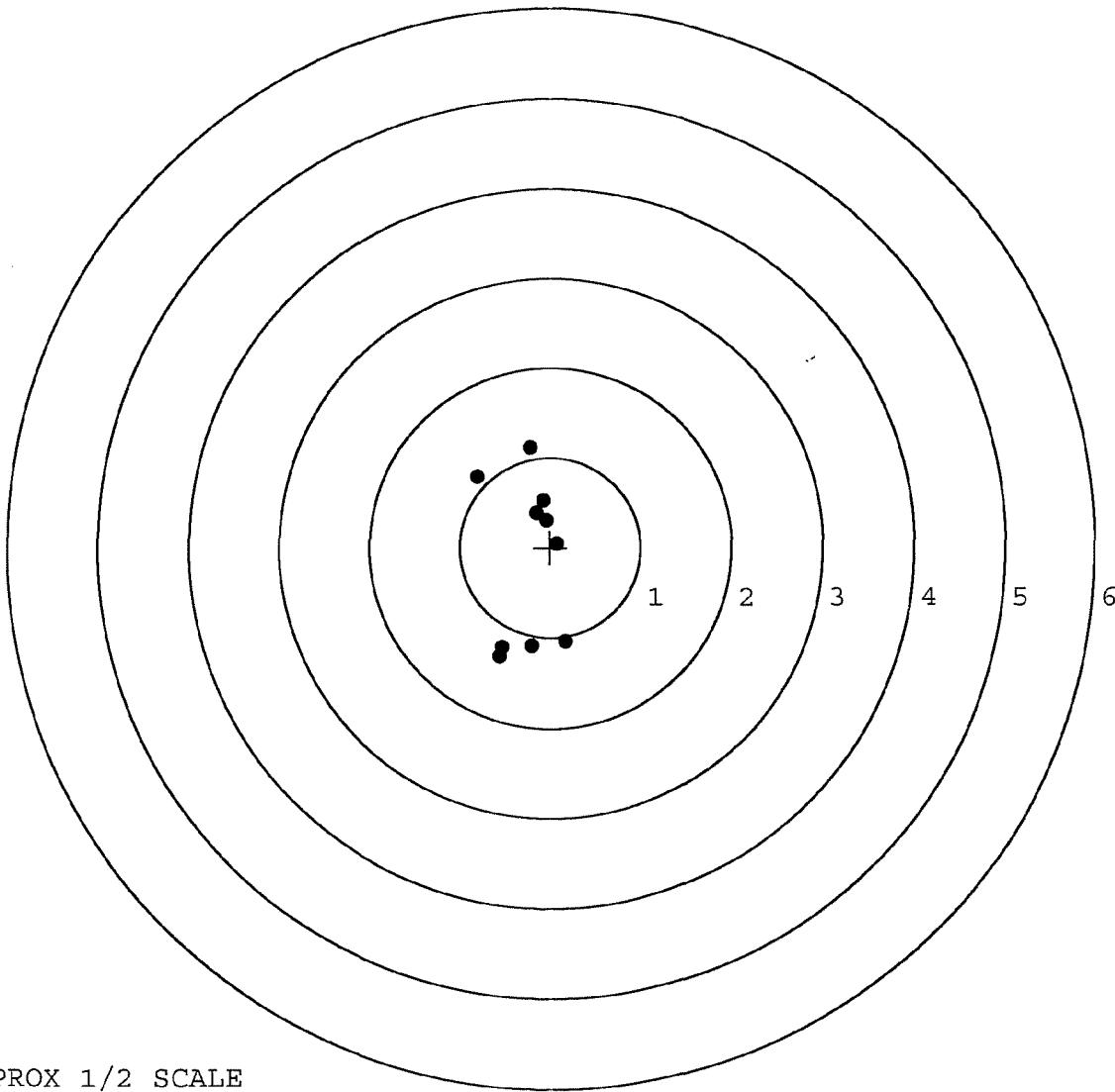
MEAN RADIUS: 0.848

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.171	-1.051
2:	-0.213	-1.094
3:	-0.561	-1.212
4:	0.078	0.045
5:	-0.053	0.304
6:	-0.085	0.523
7:	-0.229	1.111
8:	-0.808	0.791
9:	-0.539	-1.110
10:	-0.161	0.382



TARGET APPROX 1/2 SCALE

26
12

52
26

312
24

336
36

372
36
