

G 623 6158

VERY IMPORTANT
INFORMATION FOR
PURCHASER TO ASSURE
SAFE USE OF FIREARMS
INFORMATION

Remington

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

46

Reg. U.S. Pat. & Tar. Off. Remco Registered Barque Deposee.
Made in Union, NY

SERIAL NO.
66236158

ORDER NO.
25716

13RW

5716 66236158

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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SERIAL NO.



M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



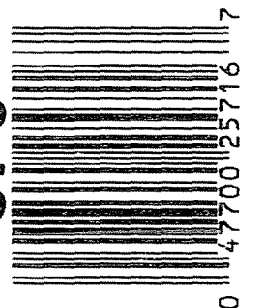
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6236158

UPC



46 FORM

GUN SERIAL # G6236158

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/23/02	RL
600	PROOF		8-26-02	A
607	CHECK HEADSPACE		8-26-02	A
610	DIS-ASSEMBLE GUN	MAGNA-FLUX INSPECTED	8/26/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	AUG 26 2002 OPERATOR <u>DRS</u>		
615	ROLLMARK CALIBER		8/27/02	BS
617	DRILL AND TAP SIGHT HOLES		8-28-02	AC
620	APPLY COATINGS (BARREL ACTION)		9-10	TA
	(BOLT)		9-10	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-12-02	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/12/02	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/12/02	DA
	D) OIL FIRING PIN ASSEMBLY		9/12/02	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/4/02	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.2</u> <u>4.5</u> <u>4.5</u>	9/27/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.2</u> <u>3.2</u> <u>3.5</u>	9/27/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		10/4/02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.020</u> <u>.021</u>	9/27/02	DA
	J) ASSEMBLE STOCK		9/14/02	RL
	K) ASSEMBLE SWIVEL STUDS		10/4/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/4/02	RL
	M) IRON SIGHT ALIGNMENT		10/4/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/4/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	9/17/02	TRW
	MALFUNCTION	CORRECTION	9/17/02	TRW
	MALFUNCTION	CORRECTION	9/17/02	TRW
	MALFUNCTION	CORRECTION	9/17/02	TRW
	MALFUNCTION	CORRECTION	9/17/02	TRW
645	INSPECT FOR LIVE AMMO		9/17/02	TRW
655	FINAL INSPECTION A) HEADSPACE		10/4/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.71</u> <u>2.60</u> <u>2.69</u> <u>2.54</u> <u>2.30</u>	10/2/02	RL
	C) FUNCTION		10/4/02	RL
660	PACK		10-4-02	DA

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

DATE 9-13-02

TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.32	2.20		2.33	MIN. SETTING,
PULL #2	2.72	2.34		2.40	NO AVG. OF 5
PULL #3	2.26	2.39		2.33	READINGS ACCEPT-
PULL #4	2.48	2.44		2.24	ABLE LESS THAN 2
PULL #5	2.40	2.38		2.39	
TOTAL	12.18	11.75		11.69	
AVG.	2.43	2.35		2.33	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.31		
PULL #2	3.31	3.34		
PULL #3	3.31	3.29		
PULL #4	3.30	3.26		
PULL #5	3.34	3.43		
TOTAL	16.40	16.63		
AVG.	3.28	3.32		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURA
PULL #1	4.01	4.36		4.27
PULL #2	4.31	4.30		4.19
PULL #3	4.20	4.32		4.33
PULL #4	4.22	4.25		4.24
PULL #5	4.26	4.21		4.22
TOTAL	21.00	21.44		21.25
AVG.	4.20	4.28		4.25

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236158.___0
FILE DATE AND TIME: 09/18/2002 13:48

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

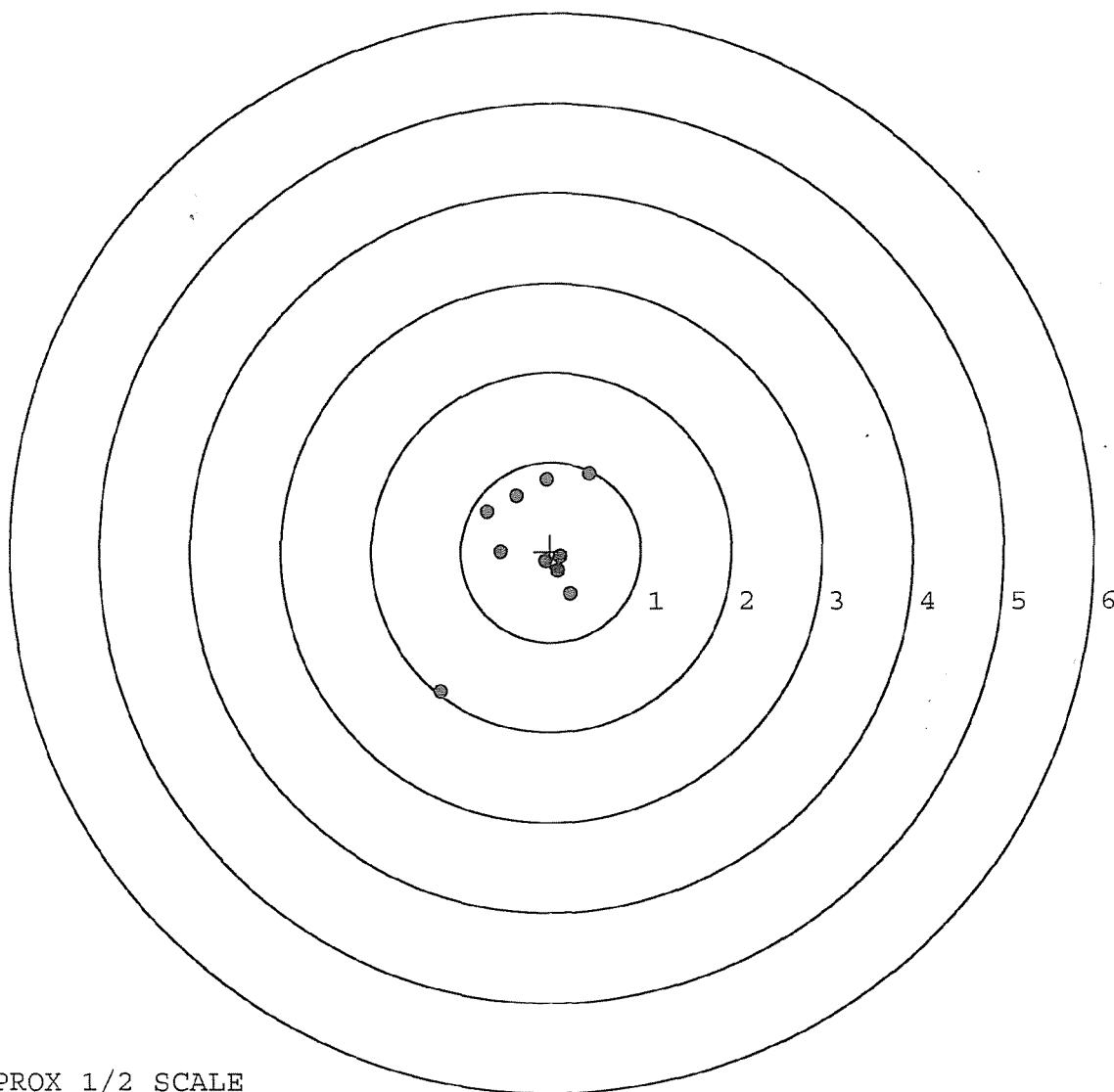
The Average X Centroid of the Five Target Set:	-0.116
The Average Y Centroid of the Five Target Set:	-0.008
The Average Point of Impact of the Five Target Set:	0.116
The Average Mean Radius of the Five Target Set:	0.655
The Distance from POA to Centroid Target #1:	0.215
The Distance from Centroid Target #2 to Centroid Target #1:	0.277
The Distance from Centroid Target #3 to Centroid Target #1:	0.282
The Distance from Centroid Target #4 to Centroid Target #1:	0.054
The Distance from Centroid Target #5 to Centroid Target #1:	0.155

BARBER - M24 0146645

SERIAL NUMBER: G6236158. __0
 TARGET NUMBER: 1
 FILE DATE: 09/18/2002
 FILE TIME: 13:48

POINT#	X	Y
1:	0.215	-0.472
2:	-1.220	-1.552
3:	0.113	-0.063
4:	-0.055	-0.108
5:	-0.555	0.003
6:	-0.713	0.447
7:	-0.383	0.623
8:	-0.044	0.800
9:	0.430	0.870
10:	0.084	-0.220

X CENTROID: -0.213
 Y CENTROID: 0.033
 POA TO CENTROID: 0.215
 HORZ SPREAD: 1.650
 VERT SPREAD: 2.422
 GROUP SPREAD: 2.931
 MIN RADIUS: 0.211
 MAX RADIUS: 1.878
 MEAN RADIUS: 0.693
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



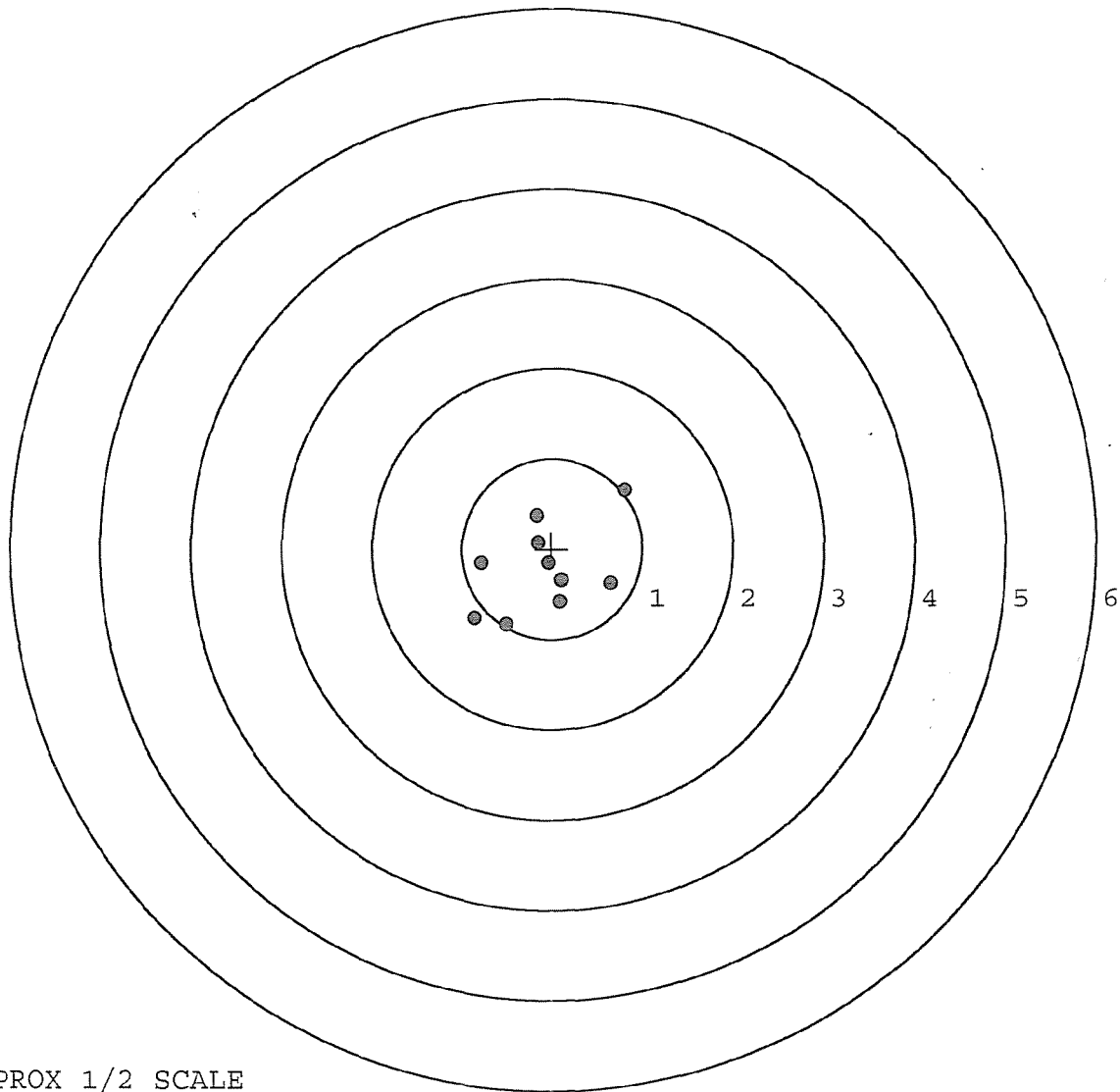
TARGET APPROX 1/2 SCALE

BARBER - M24 0146646

SERIAL NUMBER: G6236158. __0
TARGET NUMBER: 2
FILE DATE: 09/18/2002
FILE TIME: 13:48

POINT#	X	Y
1:	0.652	-0.385
2:	0.804	0.653
3:	0.091	-0.593
4:	0.112	-0.352
5:	-0.036	-0.158
6:	-0.510	-0.835
7:	-0.865	-0.764
8:	-0.786	-0.149
9:	-0.150	0.071
10:	-0.173	0.372

X CENTROID: -0.086
Y CENTROID: -0.214
POA TO CENTROID: 0.231
HORZ SPREAD: 1.669
VERT SPREAD: 1.488
GROUP SPREAD: 2.189
MIN RADIUS: 0.075
MAX RADIUS: 1.243
MEAN RADIUS: 0.603
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



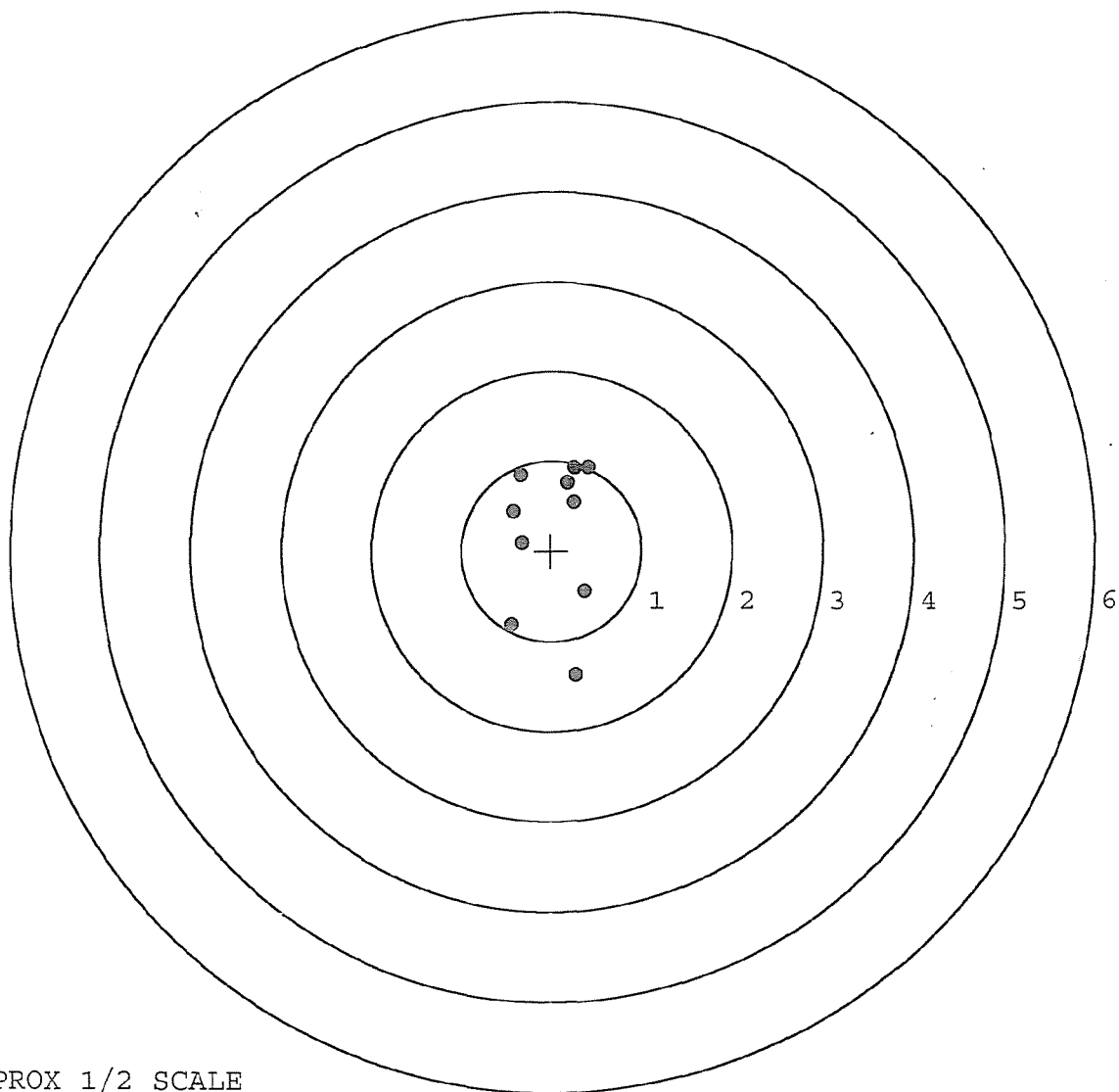
TARGET APPROX 1/2 SCALE

BARBER - M24 0146647

SERIAL NUMBER: G6236158. __0
 TARGET NUMBER: 3
 FILE DATE: 09/18/2002
 FILE TIME: 13:48

POINT#	X	Y
1:	0.278	-1.370
2:	-0.442	-0.814
3:	0.369	-0.443
4:	-0.325	0.091
5:	-0.420	0.434
6:	-0.342	0.846
7:	0.183	0.758
8:	0.411	0.933
9:	0.257	0.924
10:	0.250	0.539

X CENTROID: 0.022
 Y CENTROID: 0.190
 POA TO CENTROID: 0.191
 HORZ SPREAD: 0.853
 VERT SPREAD: 2.303
 GROUP SPREAD: 2.307
 MIN RADIUS: 0.361
 MAX RADIUS: 1.581
 MEAN RADIUS: 0.764
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0146648

SERIAL NUMBER: G6236158. 0

TARGET NUMBER: 4

FILE DATE: 09/18/2002

FILE TIME: 13:48

POINT#	X	Y
1:	-1.114	0.042
2:	-0.219	1.318
3:	-0.033	0.464
4:	-0.361	0.140
5:	0.366	-0.003
6:	0.190	-0.341
7:	-0.257	-0.651
8:	-0.165	-0.245
9:	-0.174	-0.001
10:	0.140	-0.195

X CENTROID: -0.163

Y CENTROID: 0.053

POA TO CENTROID: 0.171

HORZ SPREAD: 1.480

VERT SPREAD: 1.969

GROUP SPREAD: 1.969

MIN RADIUS: 0.055

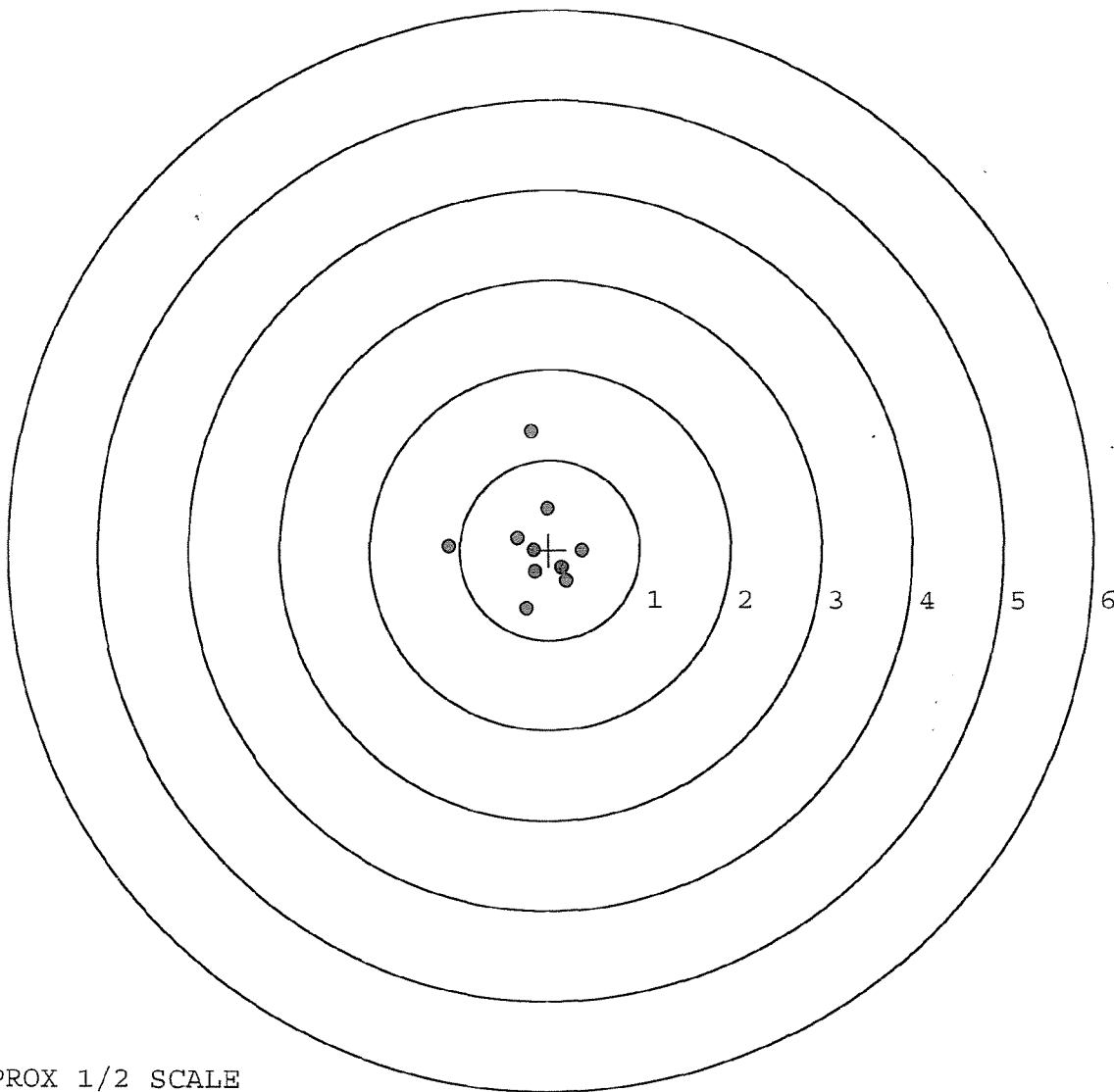
MAX RADIUS: 1.266

MEAN RADIUS: 0.538

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

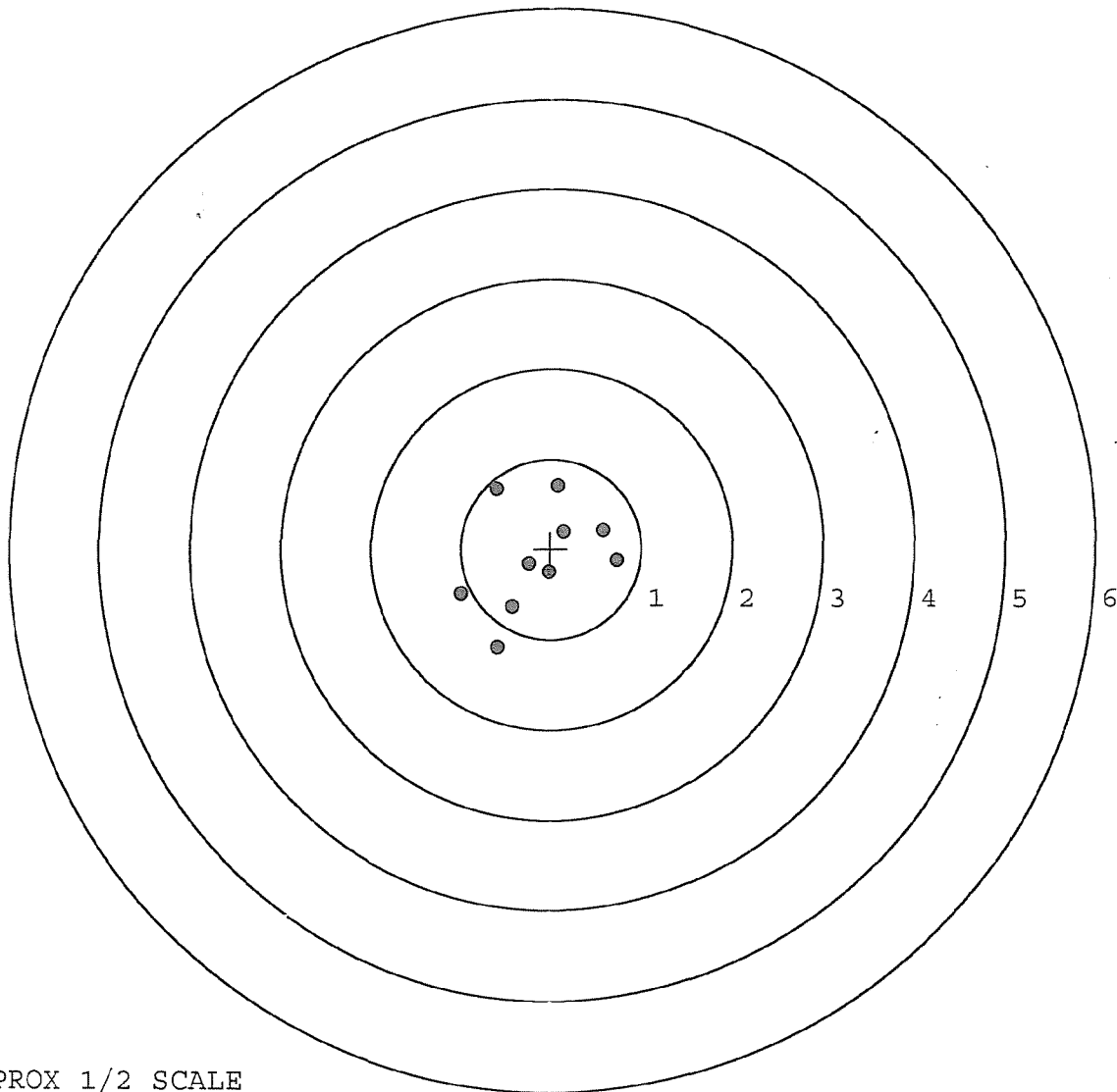
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0146649

SERIAL NUMBER: G6236158. __0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.729	-0.136
FILE DATE: 09/18/2002	2:	0.567	0.204
FILE TIME: 13:48	3:	0.136	0.192
	4:	0.074	0.704
X CENTROID: -0.138	5:	-0.601	0.669
Y CENTROID: -0.104	6:	-0.246	-0.170
POA TO CENTROID: 0.173	7:	-0.021	-0.263
HORZ SPREAD: 1.725	8:	-0.430	-0.645
VERT SPREAD: 1.797	9:	-0.595	-1.093
GROUP SPREAD: 1.917	10:	-0.996	-0.498
MIN RADIUS: 0.127			
MAX RADIUS: 1.090			
MEAN RADIUS: 0.675			
# IN 1 IN DIAMETER: 3			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE