

G-6236142

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

Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

Made in Illinois, NY

SERIAL NO. J
66236142

ORDER NO.
25705

13PW

5705 66236142

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.

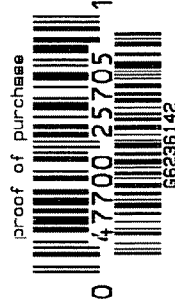


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINS:

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

46 FORM

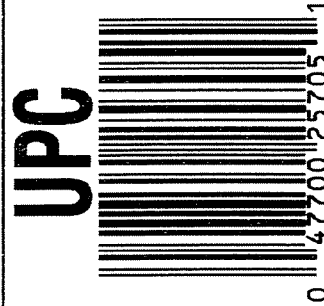


ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

G6236142



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G6236142

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4/22/02	RL
600	PROOF		4/22/02	RL
607	CHECK HEADSPACE	MAGNA - FLUX	4/22/02	RL
610	DIS-ASSEMBLE GUN	INSPECTED	4/22/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	APR 25 2002 OPERATOR <u>WRS</u>		
615	ROLLMARK CALIBER		4/27	TUD
617	DRILL AND TAP SIGHT HOLES		5/6	BWT
620	APPLY COATINGS (BARREL ACTION)		5-9	TA
	(BOLT)		5-9	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5/16/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5/16/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5/16/02	RW
	D) OIL FIRING PIN ASSEMBLY		5/16/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	5/16/02	SW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.5</u> <u>6.5</u>	6/10/02	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>2.0</u> <u>2.5</u>	6/10/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.0225</u> <u>.0215</u>	6/10/02	TRW
	J) ASSEMBLE STOCK		5/17/02	RW
	K) ASSEMBLE SWIVEL STUDS		5/17/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/17/02	RW
	M) IRON SIGHT ALIGNMENT		5/17/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/17/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5/28/02	TRW
	MALFUNCTION	CORRECTION	5/28/02	TRW
	MALFUNCTION	CORRECTION	5/28/02	TRW
	MALFUNCTION	CORRECTION	5/28/02	TRW
	MALFUNCTION	CORRECTION	5/28/02	TRW
645	INSPECT FOR LIVE AMMO		5/28/02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/12/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.65</u> <u>2.66</u> <u>2.66</u> <u>2.58</u> <u>2.78</u>	6/10/02	TRW
	C) FUNCTION		6/12/02	RW
660	PACK		6/13/02	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# $\pm$.50#
3.00# $\pm$.75#
4.00# $\pm$ 1.00#

SERIAL NO. 66236142DATE 5-17-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.60	2.52		2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.71	2.54		2.38	
PULL #3	2.70	2.59		2.44	
PULL #4	2.68	2.53		2.46	
PULL #5	2.43	2.47		2.33	
TOTAL	13.12	12.63		12.13	
AVG.	2.62	2.52		2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.30	3.32		
PULL #2	3.33	3.12		
PULL #3	3.14	3.19		
PULL #4	3.19	3.10		
PULL #5	3.13	3.04		
TOTAL	16.09	15.77		
AVG.	3.21			

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.00	4.13		4.06
PULL #2	4.11	4.07		4.15
PULL #3	4.06	4.00		4.17
PULL #4	4.10	4.05		4.14
PULL #5	4.09	4.19		4.22
TOTAL	20.36	20.44		20.74
AVG.	4.07	4.08		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236142.__0
FILE DATE AND TIME: 05/29/2002 13:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.067
The Average Y Centroid of the Five Target Set:	-0.076
The Average Point of Impact of the Five Target Set:	0.101
The Average Mean Radius of the Five Target Set:	0.795
The Distance from POA to Centroid Target #1:	0.087
The Distance from Centroid Target #2 to Centroid Target #1:	0.366
The Distance from Centroid Target #3 to Centroid Target #1:	0.299
The Distance from Centroid Target #4 to Centroid Target #1:	0.192
The Distance from Centroid Target #5 to Centroid Target #1:	0.386

BARBER - M24 0146439

SERIAL NUMBER: G6236142. __0

TARGET NUMBER: 1

FILE DATE: 05/29/2002

FILE TIME: 13:28

POINT#	X	Y
1:	0.831	-0.344
2:	-0.352	-0.699
3:	0.609	0.287
4:	0.331	0.690
5:	0.084	0.485
6:	-1.109	0.755
7:	-0.429	-0.322
8:	0.011	-0.267
9:	-0.144	-0.039
10:	-0.243	0.220

X CENTROID: -0.041

Y CENTROID: 0.077

POA TO CENTROID: 0.087

HORZ SPREAD: 1.940

VERT SPREAD: 1.454

GROUP SPREAD: 2.230

MIN RADIUS: 0.155

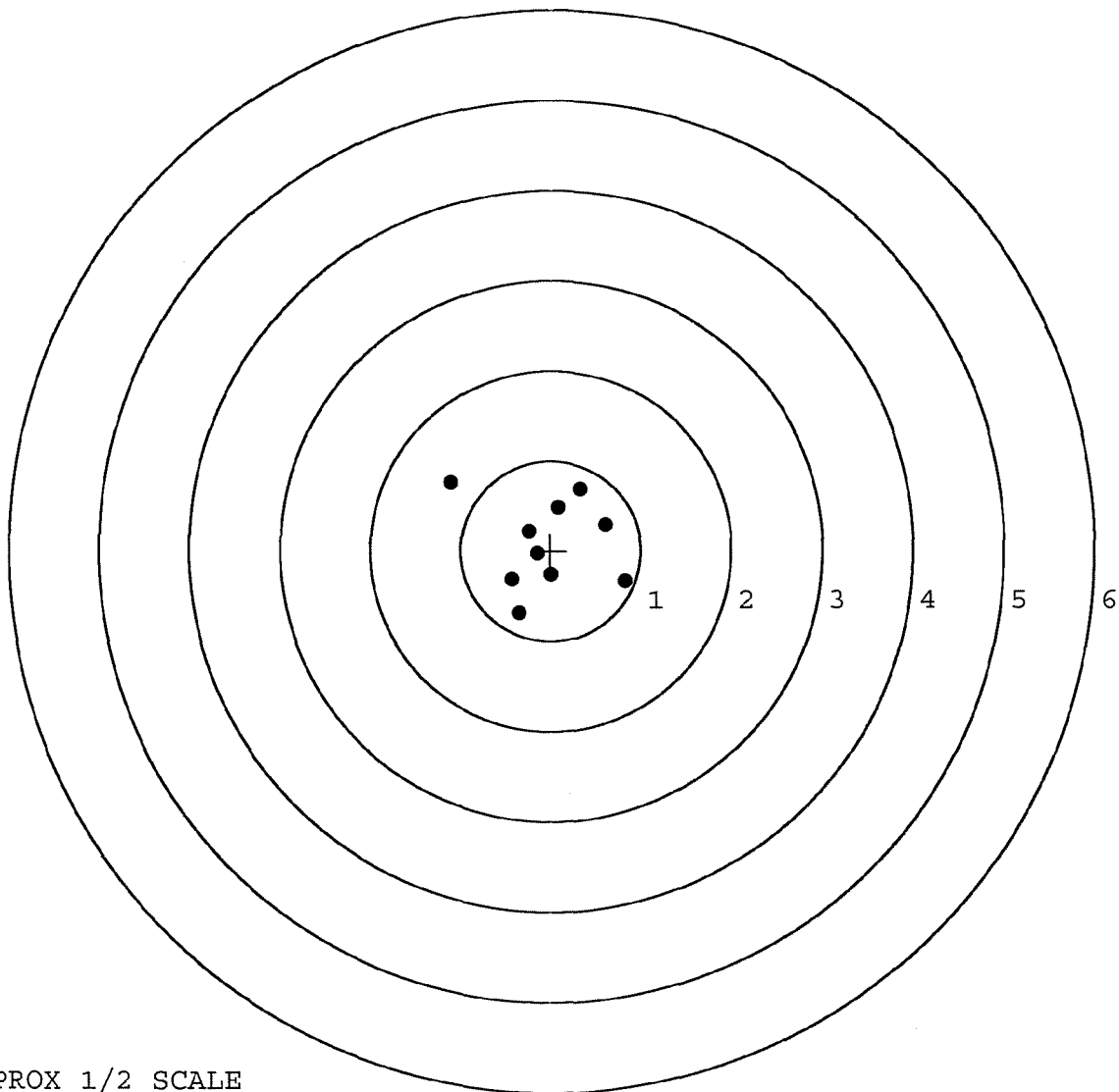
MAX RADIUS: 1.265

MEAN RADIUS: 0.620

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



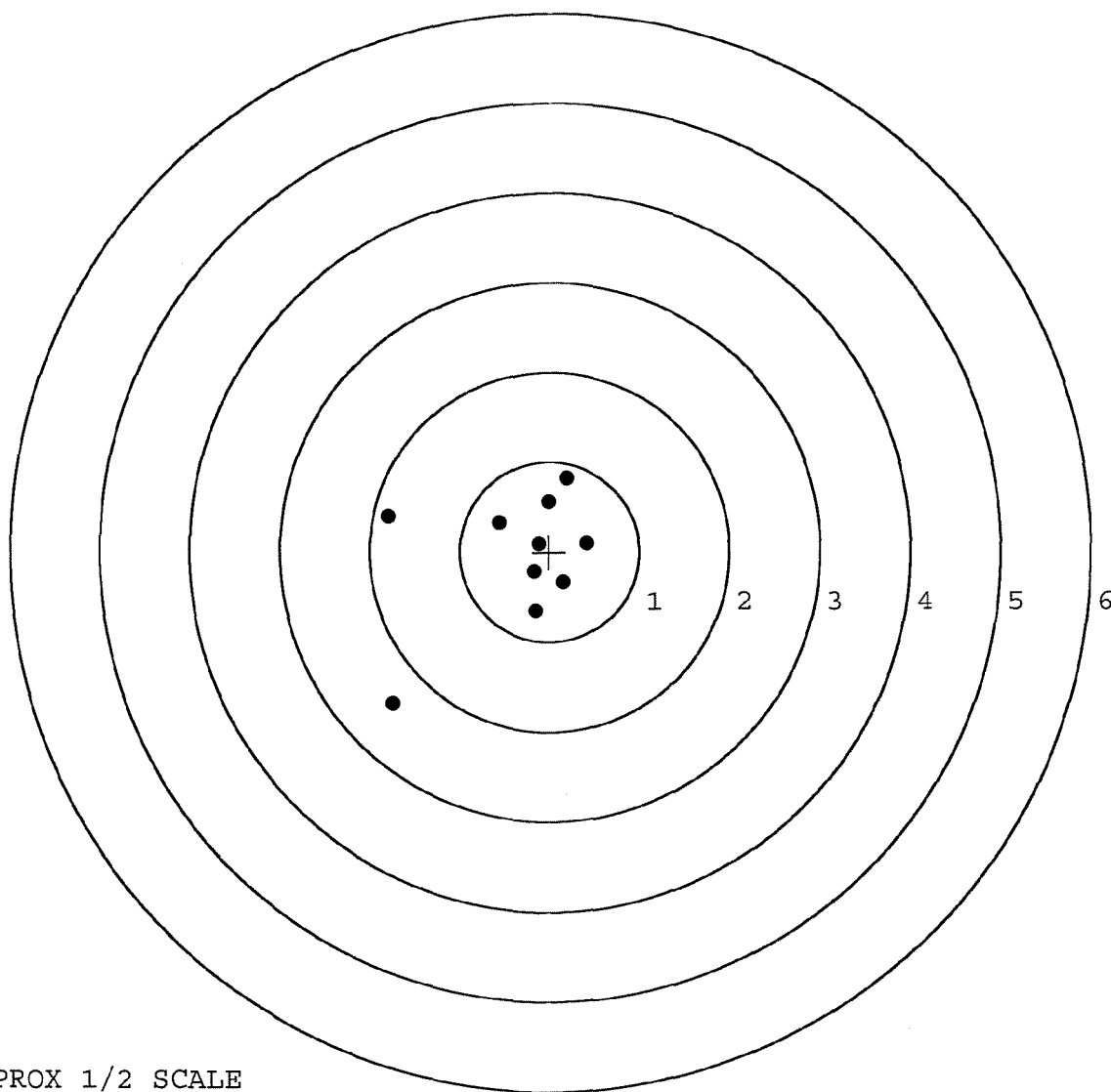
TARGET APPROX 1/2 SCALE

BARBER - M24 0146440

SERIAL NUMBER: G6236142. __0
TARGET NUMBER: 2
FILE DATE: 05/29/2002
FILE TIME: 13:28

POINT#	X	Y
1:	-1.737	-1.694
2:	-1.797	0.389
3:	0.194	0.816
4:	-0.012	0.560
5:	0.421	0.100
6:	0.154	-0.344
7:	-0.158	-0.666
8:	-0.562	0.325
9:	-0.120	0.091
10:	-0.171	-0.222

X CENTROID: -0.379
Y CENTROID: -0.065
POA TO CENTROID: 0.384
HORZ SPREAD: 2.218
VERT SPREAD: 2.510
GROUP SPREAD: 3.167
MIN RADIUS: 0.261
MAX RADIUS: 2.121
MEAN RADIUS: 0.844
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



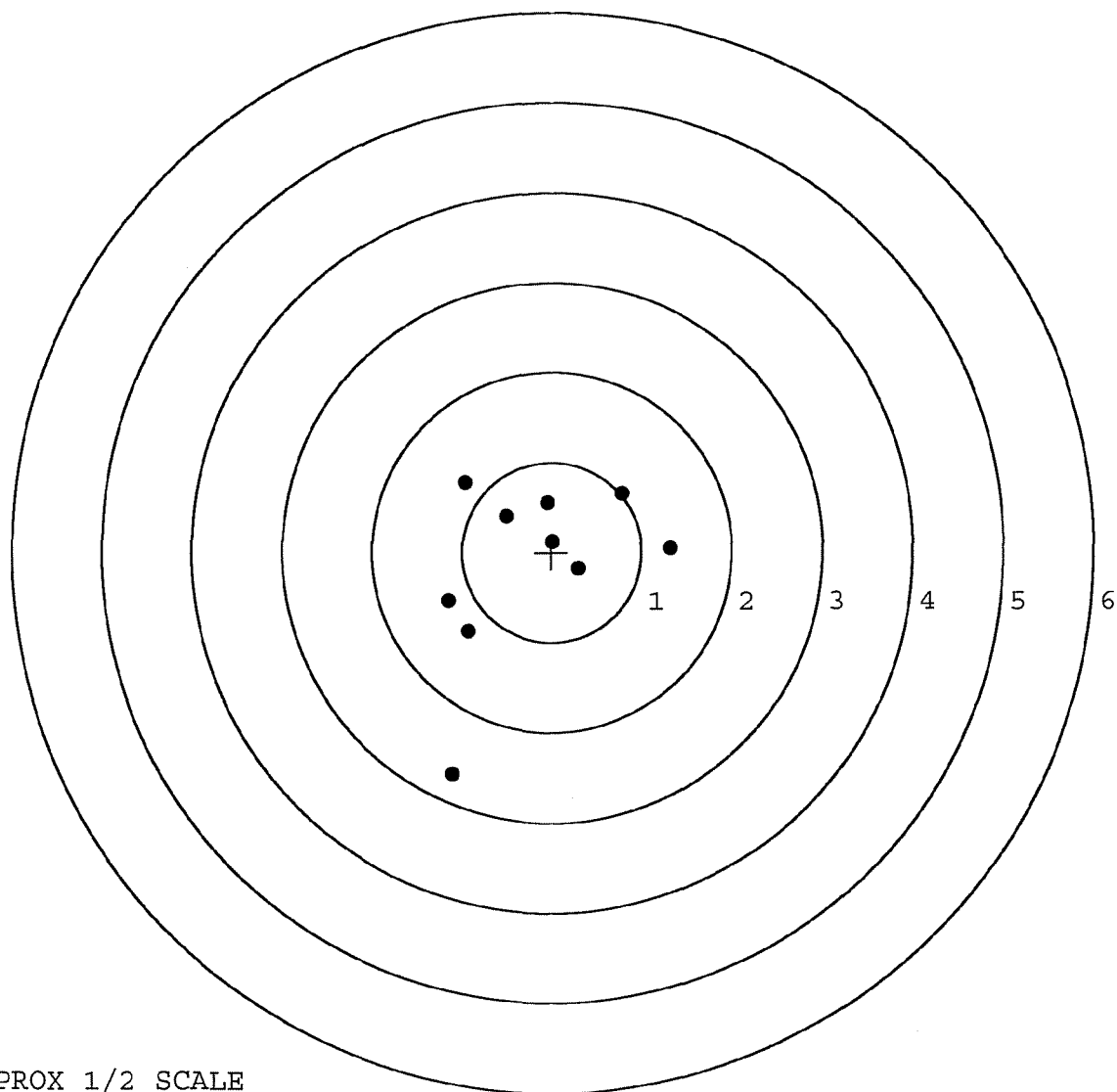
TARGET APPROX 1/2 SCALE

BARBER - M24 0146441

SERIAL NUMBER: G6236142. 0
 TARGET NUMBER: 3
 FILE DATE: 05/29/2002
 FILE TIME: 13:28

POINT#	X	Y
1:	1.323	0.043
2:	0.781	0.652
3:	-0.510	0.398
4:	-0.971	0.771
5:	-1.153	-0.552
6:	-0.929	-0.892
7:	-1.103	-2.473
8:	0.304	-0.180
9:	0.018	0.118
10:	-0.052	0.553

X CENTROID: -0.229
 Y CENTROID: -0.156
 POA TO CENTROID: 0.277
 HORZ SPREAD: 2.476
 VERT SPREAD: 3.244
 GROUP SPREAD: 3.649
 MIN RADIUS: 0.369
 MAX RADIUS: 2.476
 MEAN RADIUS: 1.080
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8



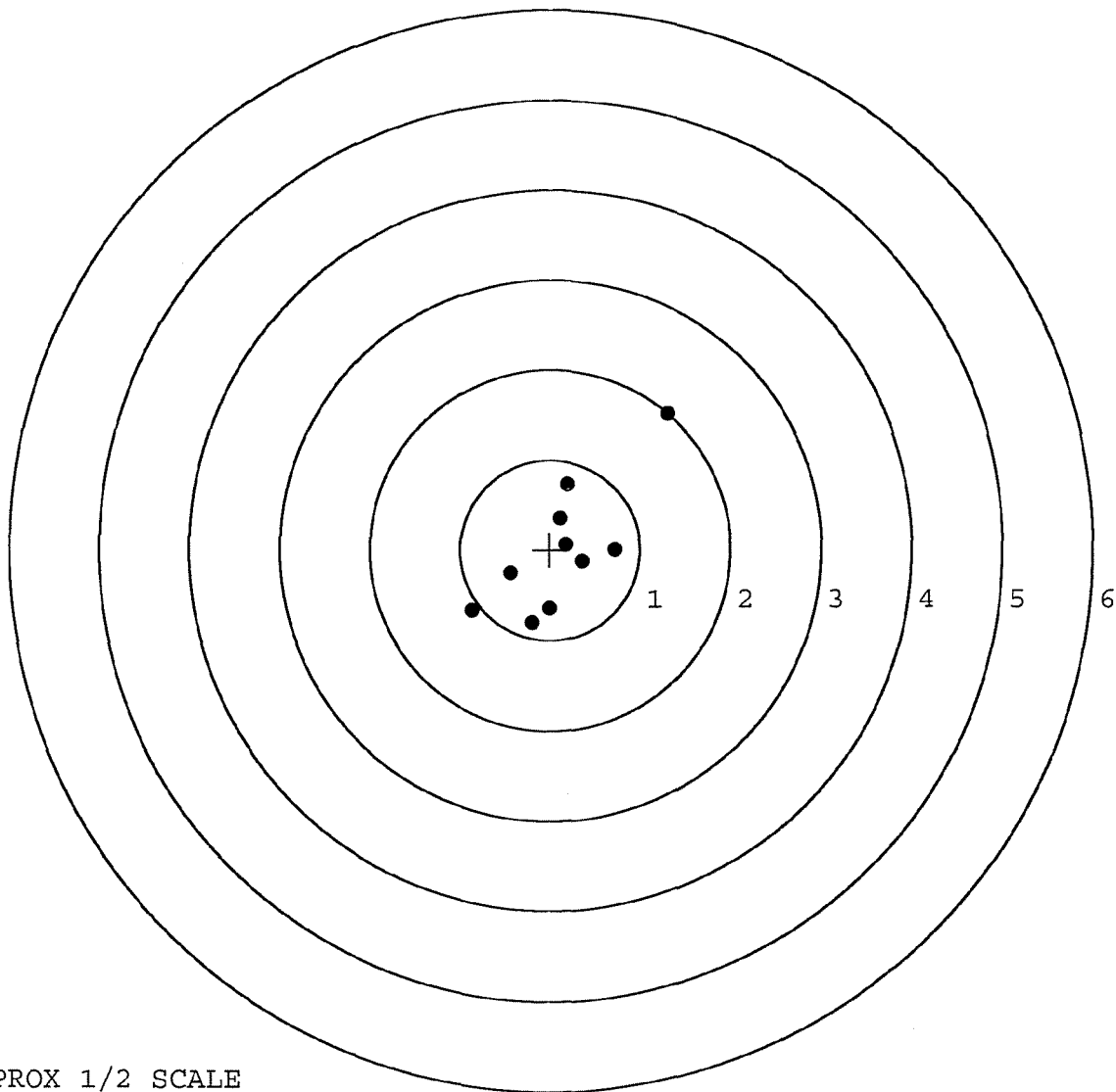
TARGET APPROX 1/2 SCALE

BARBER - M24 0146442

SERIAL NUMBER: G6236142. __0
 TARGET NUMBER: 4
 FILE DATE: 05/29/2002
 FILE TIME: 13:28

POINT#	X	Y
1:	1.302	1.512
2:	0.727	-0.001
3:	0.006	-0.660
4:	-0.198	-0.816
5:	-0.439	-0.263
6:	-0.870	-0.678
7:	0.364	-0.133
8:	0.186	0.054
9:	0.117	0.347
10:	0.195	0.727

X CENTROID: 0.139
 Y CENTROID: 0.009
 POA TO CENTROID: 0.139
 HORZ SPREAD: 2.172
 VERT SPREAD: 2.328
 GROUP SPREAD: 3.084
 MIN RADIUS: 0.065
 MAX RADIUS: 1.900
 MEAN RADIUS: 0.731
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0146443

SERIAL NUMBER: G6236142. __0

TARGET NUMBER: 5

FILE DATE: 05/29/2002

FILE TIME: 13:28

POINT#	X	Y
1:	0.241	-1.959
2:	-0.714	-0.612
3:	-0.573	0.232
4:	0.036	0.796
5:	0.243	0.200
6:	0.245	-0.044
7:	0.541	-0.298
8:	0.869	-0.539
9:	0.546	0.021
10:	0.308	-0.238

X CENTROID: 0.174

Y CENTROID: -0.244

POA TO CENTROID: 0.300

HORZ SPREAD: 1.583

VERT SPREAD: 2.755

GROUP SPREAD: 2.763

MIN RADIUS: 0.134

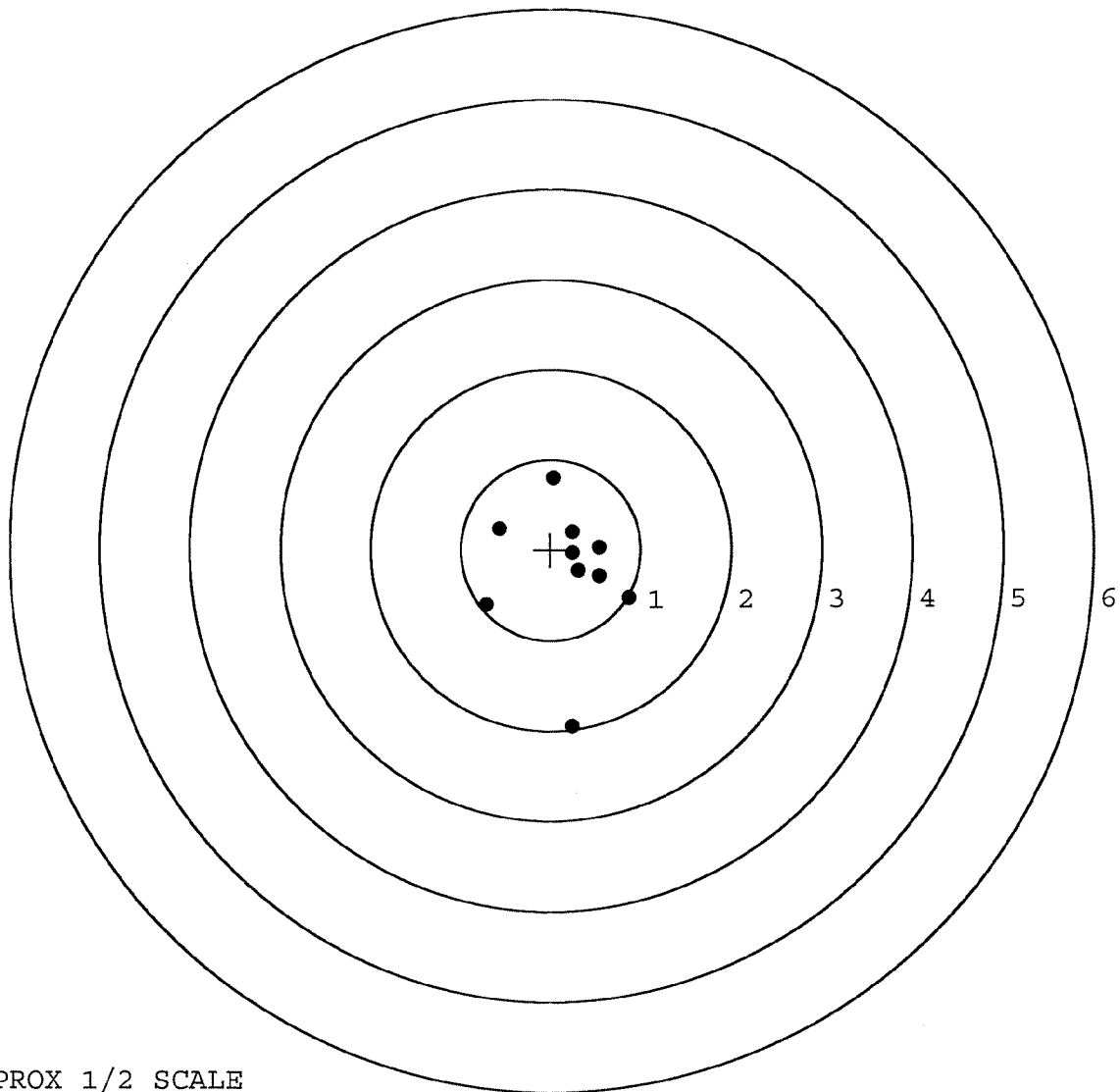
MAX RADIUS: 1.716

MEAN RADIUS: 0.699

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE