

G623 6281

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

GREEN ENVELOPE CONTAINS:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

proof of purchase



owner registration sticker

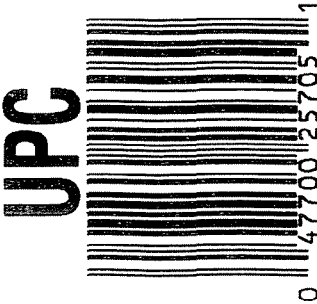


ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

G6236281



VERY IMPORTANT
INSTRUCTION BOOK
ENCLOSING TO ASSURE
SAFE USE OF THIS
WEAPON

Remington®

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

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

SERIAL NO. **J**
66236281

ORDER NO. **25705**

46

10PW

5705 66236281

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL #

G6236 281

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3-15-02	RL
600	PROOF		3-15-02	RL
607	CHECK HEADSPACE		3-15-02	RL
610	DIS-ASSEMBLE GUN	INSPECTED	3-15-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	APR 5 2002 OPERATOR AL	MAR 18 2002	AL
615	ROLLMARK CALIBER		3/18/02	TCD
617	DRILL AND TAP SIGHT HOLES		3/19	BWT
620	APPLY COATINGS (BARREL ACTION)	4-11 TA	3-23	TA
	(BOLT)	4-11 TA	3-23	TA
625	FINAL ASSEMBLY		4-1-02	RL
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-1-02	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-1-02	RL
	D) OIL FIRING PIN ASSEMBLY		4-1-02	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	5/1-02	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>4.5</u> <u>4.5</u>	5/7/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.0</u> <u>2.5</u>	5/7/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		5/11/02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.024</u> <u>.022</u>	5/7/02	DA
	J) ASSEMBLE STOCK		4/11/02	RL
	K) ASSEMBLE SWIVEL STUDS		5/14/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/14/02	RL
	M) IRON SIGHT ALIGNMENT		5/14/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/14/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	4/16/02	RL
	<i>Bolt like Rec.</i> MALFUNCTION	CORRECTION	4-16-02	RL
	MALFUNCTION	CORRECTION	4-16-02	RL
	MALFUNCTION	CORRECTION	4-16-02	RL
	MALFUNCTION	CORRECTION	4/16-02	RL
645	INSPECT FOR LIVE AMMO		4/16-02	RL
655	FINAL INSPECTION A) HEADSPACE		5/14/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<i>OP</i> <i>DA 2.77</i> 2.52 <u>2.52</u> <u>2.62</u> <u>2.72</u> <u>2.74</u>	5/7/02	DA
	C) FUNCTION		5/14/02	RL
660	PACK		6/3/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 66236281DATE 4-15-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.51	2.73	2.66	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.42	2.51	2.60	
PULL #3	2.37	2.61	2.54	
PULL #4	2.40	2.43	2.66	
PULL #5	2.48	2.57	2.51	
TOTAL	12.18	12.85	12.97	
AVG.	2.43	2.57	2.59	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.23	3.22	
PULL #2	3.26	3.14	
PULL #3	3.17	3.36	
PULL #4	3.32	3.26	
PULL #5	3.28	3.35	
TOTAL	16.26	16.33	
AVG.	3.25	3.26	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.09	3.76		4.16
PULL #2	4.03	3.98		4.17
PULL #3	3.82	3.95		4.12
PULL #4	4.01	3.95		4.19
PULL #5	4.09	4.03		4.01
TOTAL	20.04	19.67		20.65
AVG.	4.00	3.93		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236281.__0
FILE DATE AND TIME: 04/17/2002 . 13:41

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.080
The Average Y Centroid of the Five Target Set:	-0.030
The Average Point of Impact of the Five Target Set:	0.086
The Average Mean Radius of the Five Target Set:	0.974
The Distance from POA to Centroid Target #1:	0.164
The Distance from Centroid Target #2 to Centroid Target #1:	0.222
The Distance from Centroid Target #3 to Centroid Target #1:	0.204
The Distance from Centroid Target #4 to Centroid Target #1:	0.217
The Distance from Centroid Target #5 to Centroid Target #1:	0.348

BARBER - M24 0148192

SERIAL NUMBER: G6236281. __0

TARGET NUMBER: 1

FILE DATE: 04/17/2002

FILE TIME: 13:41

X CENTROID: 0.010

Y CENTROID: -0.164

POA TO CENTROID: 0.164

HORZ SPREAD: 1.809

VERT SPREAD: 3.481

GROUP SPREAD: 3.541

MIN RADIUS: 0.124

MAX RADIUS: 1.938

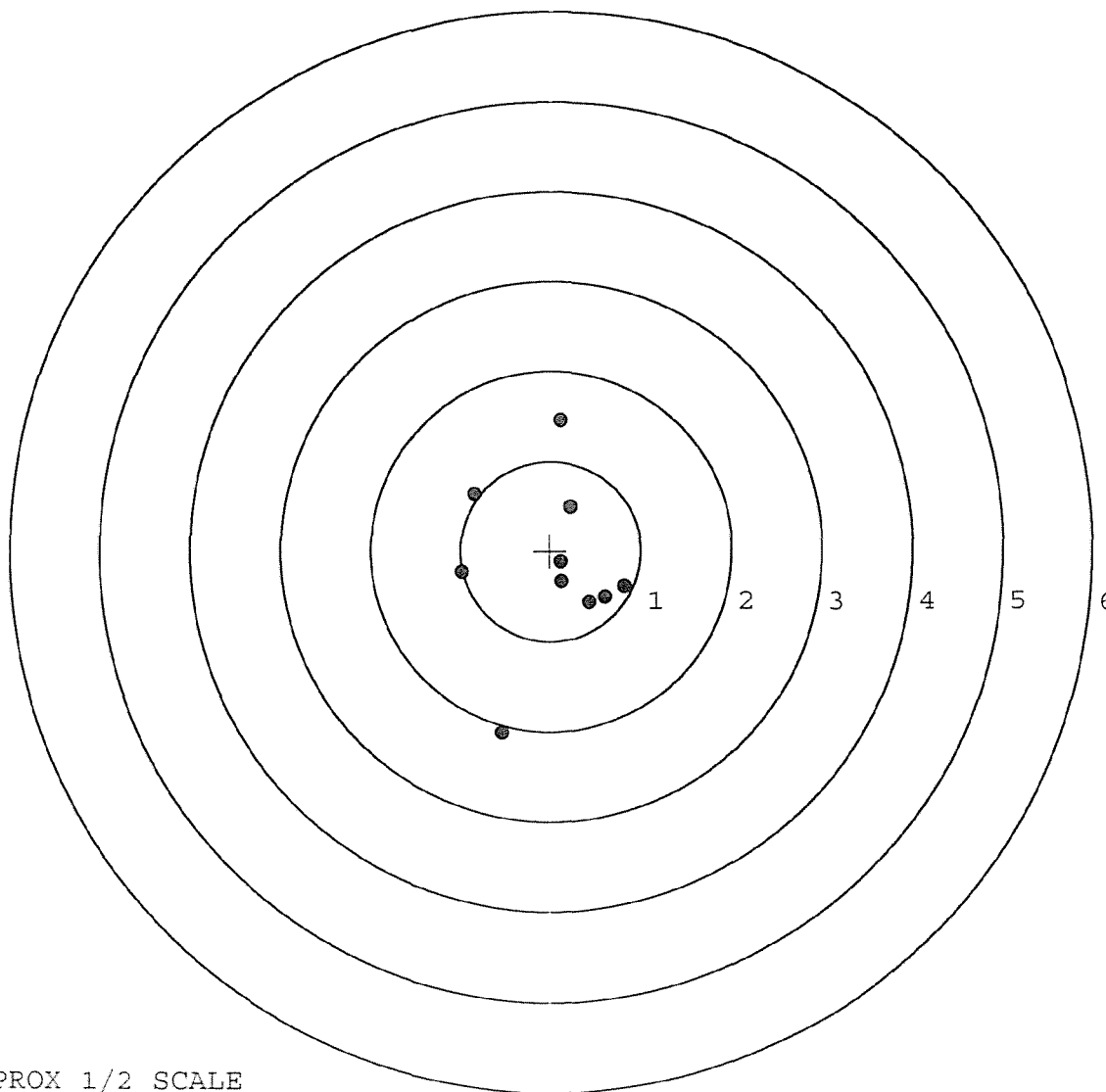
MEAN RADIUS: 0.888

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.984	-0.244
2:	-0.847	0.627
3:	0.225	0.489
4:	0.115	1.457
5:	-0.533	-2.024
6:	0.126	-0.120
7:	0.130	-0.343
8:	0.436	-0.569
9:	0.611	-0.518
10:	0.825	-0.394



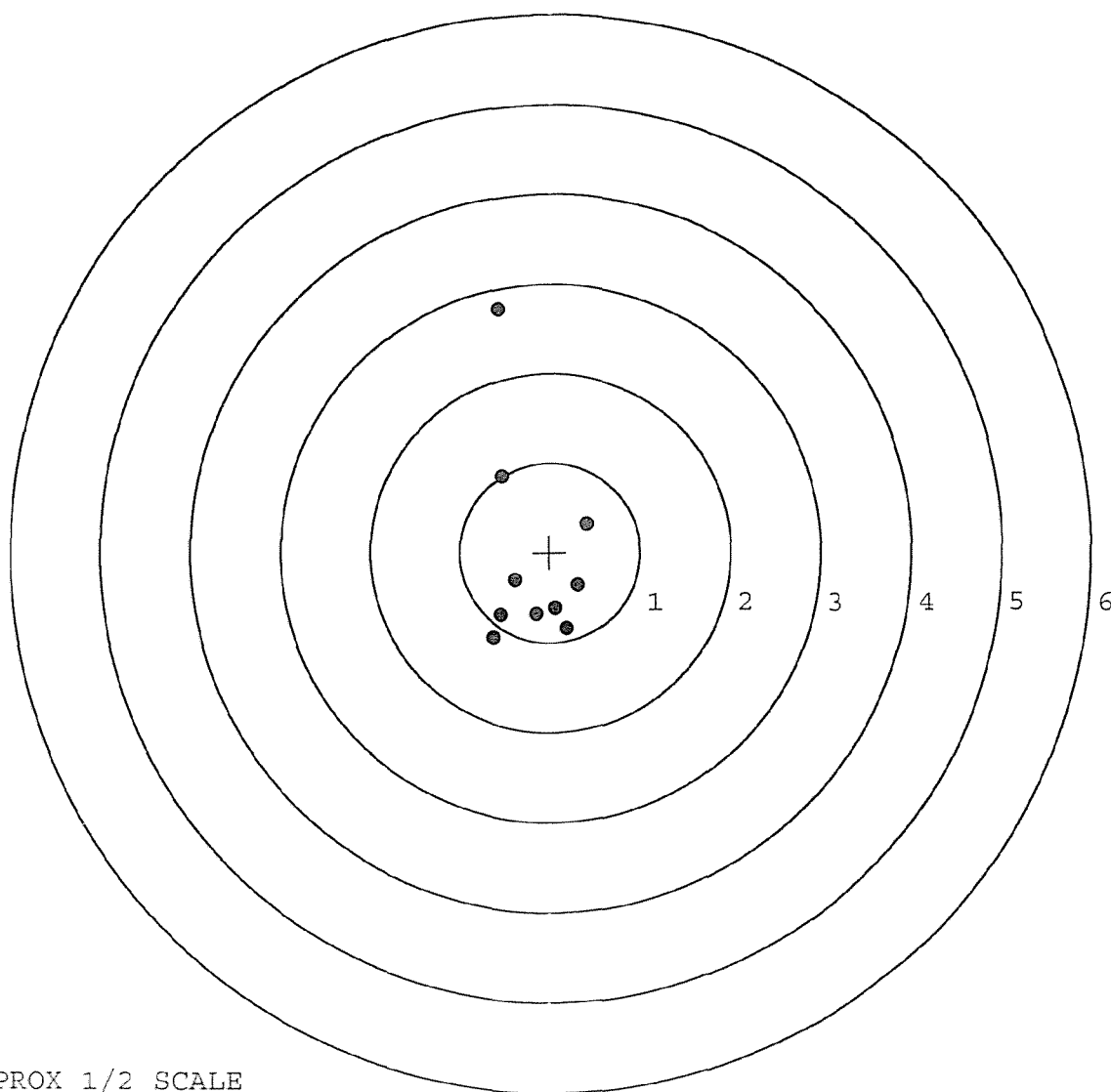
TARGET APPROX 1/2 SCALE

BARBER - M24 0148193

SERIAL NUMBER: G6236281. __0
 TARGET NUMBER: 2
 FILE DATE: 04/17/2002
 FILE TIME: 13:41

POINT#	X	Y
1:	-0.540	0.853
2:	0.409	0.316
3:	-0.584	2.714
4:	-0.389	-0.310
5:	0.315	-0.373
6:	0.193	-0.847
7:	0.061	-0.622
8:	-0.152	-0.693
9:	-0.547	-0.699
10:	-0.628	-0.954

X CENTROID: -0.186
 Y CENTROID: -0.062
 POA TO CENTROID: 0.196
 HORZ SPREAD: 1.037
 VERT SPREAD: 3.668
 GROUP SPREAD: 3.668
 MIN RADIUS: 0.321
 MAX RADIUS: 2.804
 MEAN RADIUS: 0.925
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

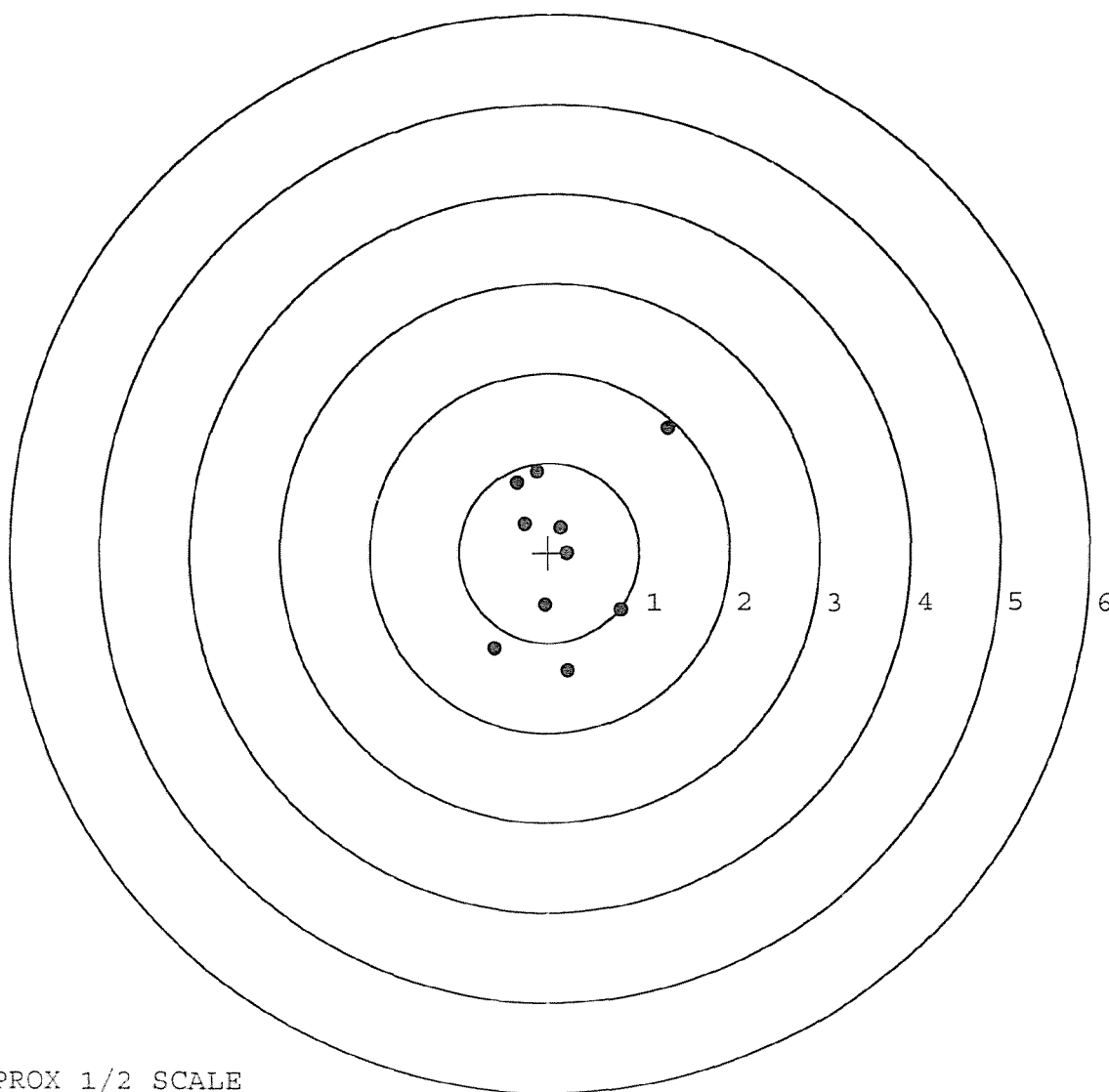
BARBER - M24 0148194

SERIAL NUMBER: G6236281. __0
 TARGET NUMBER: 3
 FILE DATE: 04/17/2002
 FILE TIME: 13:41

X CENTROID: 0.124
 Y CENTROID: 0.005
 POA TO CENTROID: 0.124
 HORZ SPREAD: 1.913
 VERT SPREAD: 2.708
 GROUP SPREAD: 3.112
 MIN RADIUS: 0.081
 MAX RADIUS: 1.821
 MEAN RADIUS: 0.870

IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.798	-0.639
2:	0.220	-1.320
3:	-0.044	-0.583
4:	-0.605	-1.067
5:	1.308	1.388
6:	-0.356	0.780
7:	-0.138	0.905
8:	-0.277	0.321
9:	0.132	0.277
10:	0.203	-0.012



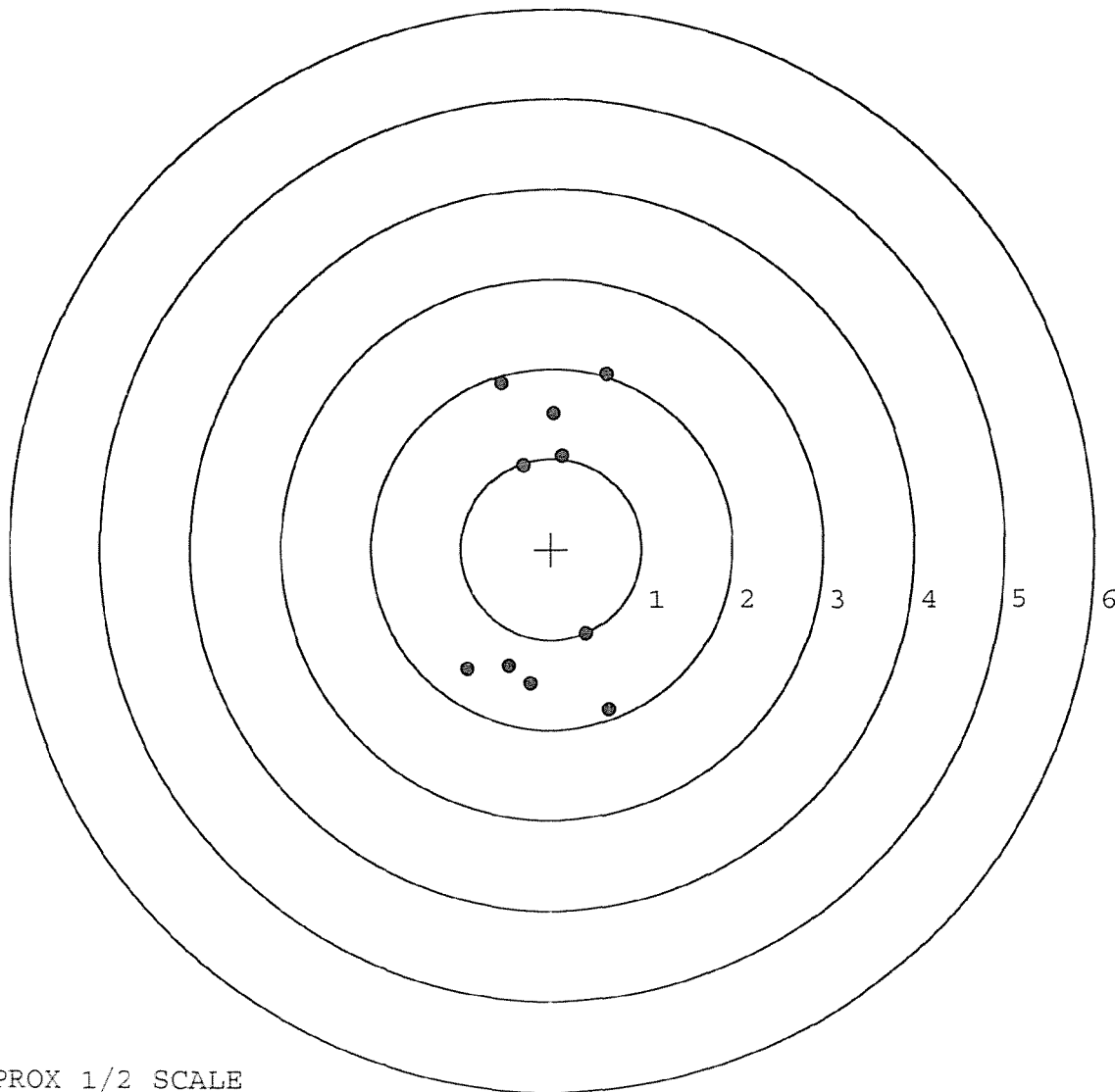
TARGET APPROX 1/2 SCALE

BARBER - M24 0148195

SERIAL NUMBER: G6236281. __0
 TARGET NUMBER: 4
 FILE DATE: 04/17/2002
 FILE TIME: 13:41

POINT#	X	Y
1:	0.644	-1.784
2:	0.381	-0.944
3:	-0.229	-1.493
4:	-0.464	-1.297
5:	-0.924	-1.337
6:	0.123	1.031
7:	-0.307	0.923
8:	0.022	1.505
9:	-0.554	1.836
10:	0.613	1.936

X CENTROID: -0.069
 Y CENTROID: 0.038
 POA TO CENTROID: 0.079
 HORZ SPREAD: 1.568
 VERT SPREAD: 3.720
 GROUP SPREAD: 3.720
 MIN RADIUS: 0.917
 MAX RADIUS: 2.017
 MEAN RADIUS: 1.486
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 1
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236281. __0

TARGET NUMBER: 5

FILE DATE: 04/17/2002

FILE TIME: 13:41

X CENTROID: -0.278

Y CENTROID: 0.031

POA TO CENTROID: 0.280

HORZ SPREAD: 2.399

VERT SPREAD: 1.281

GROUP SPREAD: 2.434

MIN RADIUS: 0.145

MAX RADIUS: 1.340

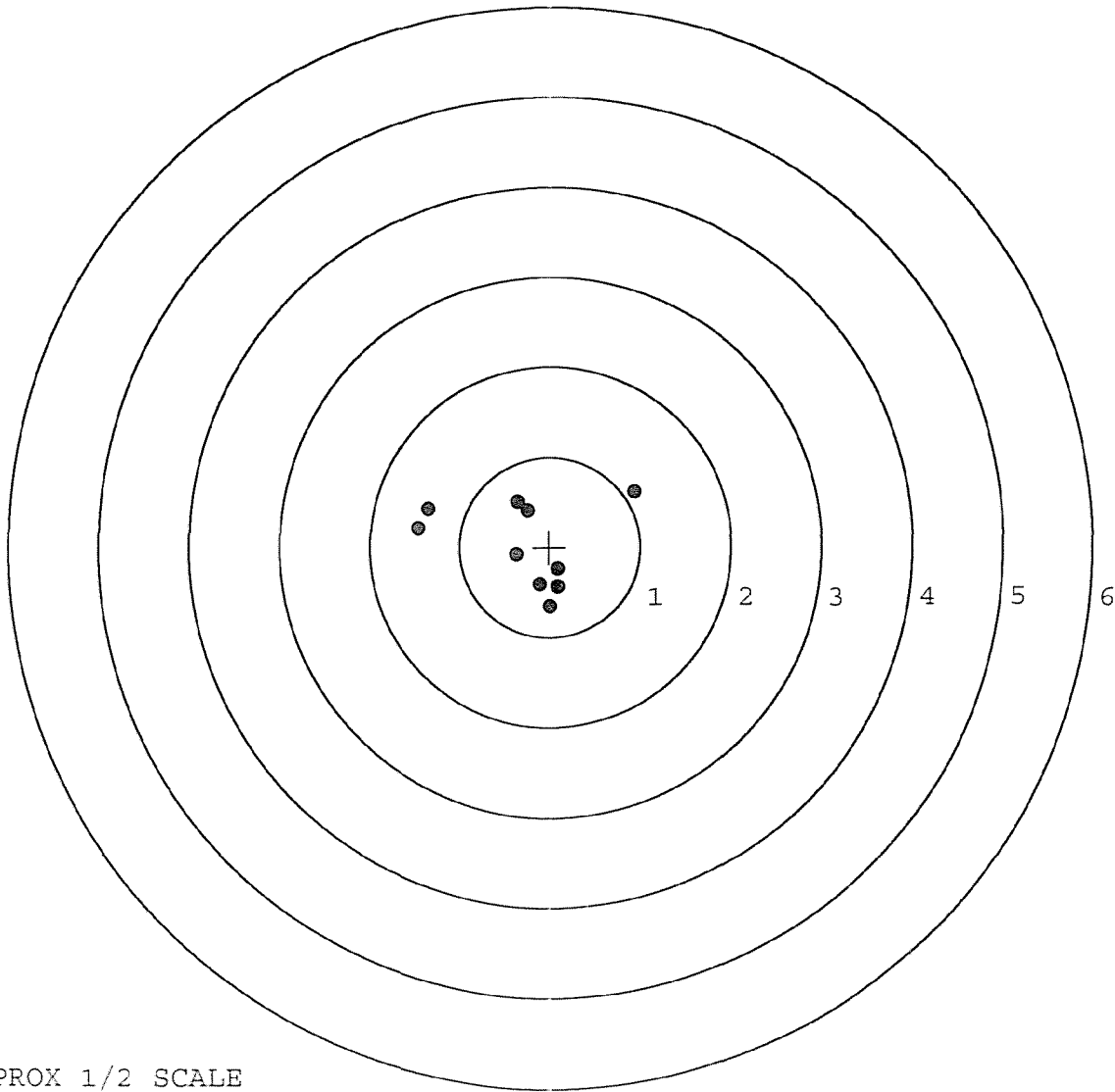
MEAN RADIUS: 0.701

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.927	0.616
2:	-1.357	0.420
3:	-1.472	0.207
4:	-0.363	0.511
5:	-0.247	0.407
6:	-0.370	-0.081
7:	0.099	-0.243
8:	-0.110	-0.419
9:	0.097	-0.443
10:	0.011	-0.665



TARGET APPROX 1/2 SCALE