

G 623 4188

VERY IMPORTANT
 INSTRUCTION BOOK
 ENCLOSED TO ASSURE
 SAFE USE OF THIS
 REMINGTON

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. **66236188**
 ORDER NO. **25705**

46

11PW

 5705 66236188

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



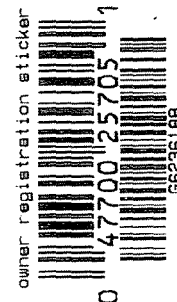
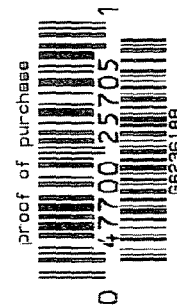
SERIAL NO.



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

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

46 FORM



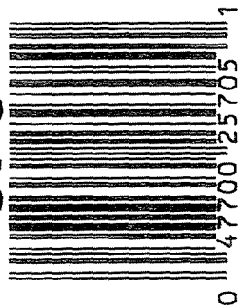
ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236188

UPC



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 66236188

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/7/02	RHK
600	PROOF		3-17-02	Ac
607	CHECK HEADSPACE		3-17-02	Ac
610	DIS-ASSEMBLE GUN		3/17/02	RHK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 23 2002 INSPECTED OPERATOR	AL
615	ROLLMARK CALIBER		3/23	TCD
617	DRILL AND TAP SIGHT HOLES		3/26/02	BWT
620	APPLY COATINGS (BARREL ACTION)		4-4	TA
	(BOLT)		4-4	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/16/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/16/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/16/02	RW
	D) OIL FIRING PIN ASSEMBLY		4/16/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	4/16/02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	6/05/02	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.75</u> <u>4.0</u>	6/05/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0235</u> <u>.0235</u> <u>.023</u>	6/05/02	TRW
	J) ASSEMBLE STOCK		5/9/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/5/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/9/02	RW
	M) IRON SIGHT ALIGNMENT		5/9/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/9/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5-14-02	TRW
	MALFUNCTION	CORRECTION	5-14-02	TRW
	MALFUNCTION	CORRECTION	5-14-02	TRW
	MALFUNCTION	CORRECTION	5-14-02	TRW
	MALFUNCTION	CORRECTION	5-14-02	TRW
645	INSPECT FOR LIVE AMMO		5-14-02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/5/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.64</u> <u>2.63</u> <u>2.64</u> <u>2.57</u>	6/05/02	TRW
	C) FUNCTION		6/5/02	RW
660	PACK		6/6/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. G6236188DATE 5-9-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.62	2.75		2.75	MIN. SETTING,
PULL #2	2.64	2.63		2.88	NO AVG. OF 5
PULL #3	2.69	2.75		2.72	READINGS ACCEPT-
PULL #4	2.39	2.48		2.84	ABLE LESS THAN 2#
PULL #5	2.58	2.67		2.52	
TOTAL	12.92	13.28		13.71	
AVG.	2.58	2.65		2.74	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.34		
PULL #2	3.04	3.29		
PULL #3	3.25	3.22		
PULL #4	3.20	3.25		
PULL #5	3.28	3.31		
TOTAL	16.06	16.41		
AVG.	3.21	3.28		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.34	4.28		4.00
PULL #2	4.26	4.36		4.04
PULL #3	4.35	4.22		4.05
PULL #4	4.21	4.31		3.99
PULL #5	4.38	4.22		4.00
TOTAL	21.54	21.39		20.08
AVG.	4.30	4.27		4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236188.____0

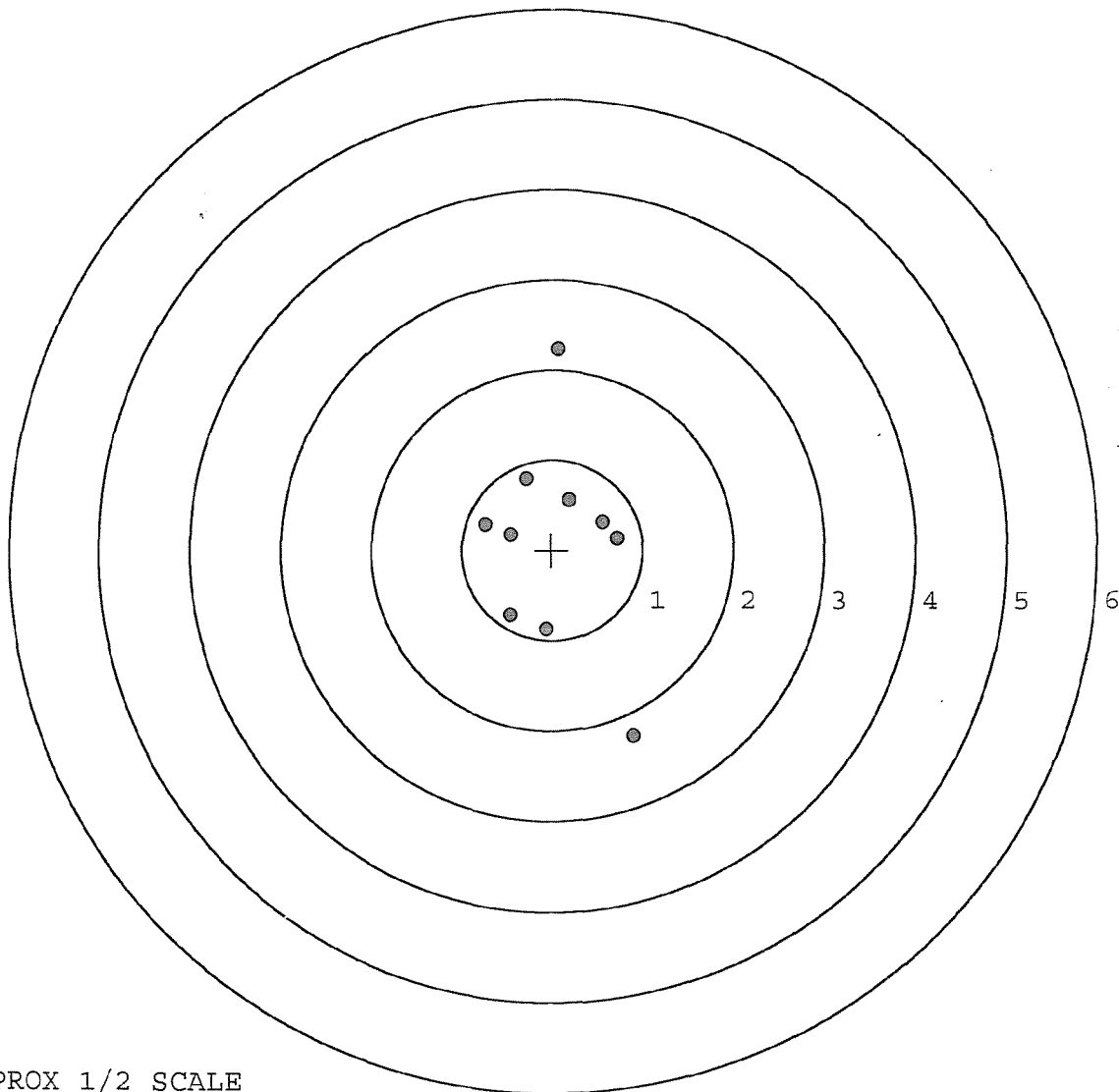
FILE DATE AND TIME: 05/15/2002 13:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.007
The Average Y Centroid of the Five Target Set:	-0.031
The Average Point of Impact of the Five Target Set:	0.032
The Average Mean Radius of the Five Target Set:	0.871
The Distance from POA to Centroid Target #1:	0.093
The Distance from Centroid Target #2 to Centroid Target #1:	0.191
The Distance from Centroid Target #3 to Centroid Target #1:	0.467
The Distance from Centroid Target #4 to Centroid Target #1:	0.090
The Distance from Centroid Target #5 to Centroid Target #1:	0.081

BARBER - M24 0147001

SERIAL NUMBER: G6236188. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	0.901	-2.061
FILE DATE: 05/15/2002	2:	-0.064	-0.885
FILE TIME: 13:44	3:	-0.465	-0.720
	4:	-0.464	0.175
X CENTROID: 0.041	5:	-0.741	0.290
Y CENTROID: 0.083	6:	-0.290	0.789
POA TO CENTROID: 0.093	7:	0.191	0.555
HORZ SPREAD: 1.642	8:	0.560	0.320
VERT SPREAD: 4.288	9:	0.714	0.138
GROUP SPREAD: 4.367	10:	0.072	2.227
MIN RADIUS: 0.495			
MAX RADIUS: 2.310			
MEAN RADIUS: 1.022			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 8			



TARGET APPROX 1/2 SCALE

BARBER - M24 0147002

SERIAL NUMBER: G6236188. __0

TARGET NUMBER: 2

FILE DATE: 05/15/2002

FILE TIME: 13:44

POINT#	X	Y
1:	0.845	-0.634
2:	0.862	0.303
3:	0.246	0.636
4:	0.150	0.462
5:	-0.001	0.297
6:	-0.287	-0.378
7:	-0.424	-0.636
8:	-0.695	-0.706
9:	-0.467	-1.289
10:	-1.347	1.627

X CENTROID: -0.112

Y CENTROID: -0.032

POA TO CENTROID: 0.116

HORZ SPREAD: 2.209

VERT SPREAD: 2.916

GROUP SPREAD: 3.149

MIN RADIUS: 0.347

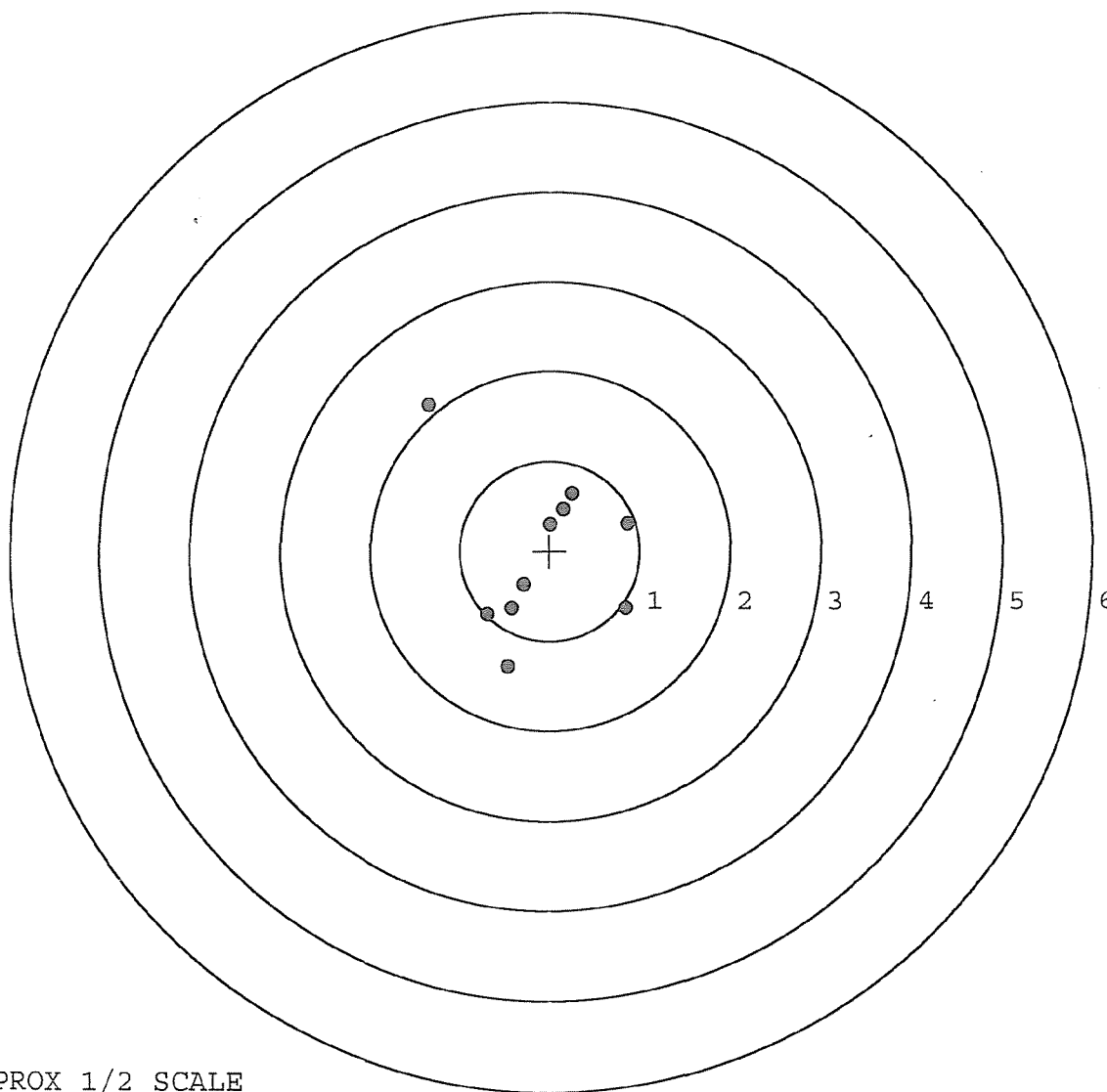
MAX RADIUS: 2.068

MEAN RADIUS: 0.916

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0147003

SERIAL NUMBER: G6236188. 0

TARGET NUMBER: 3

FILE DATE: 05/15/2002

FILE TIME: 13:44

POINT#	X	Y
1:	0.174	-1.454
2:	-1.200	-0.859
3:	0.974	-0.301
4:	0.711	-0.471
5:	0.522	-0.168
6:	0.061	-0.131
7:	0.147	-0.424
8:	-0.308	0.239
9:	-0.732	-0.070
10:	-0.419	-0.181

X CENTROID: -0.007

Y CENTROID: -0.382

POA TO CENTROID: 0.382

HORZ SPREAD: 2.174

VERT SPREAD: 1.693

GROUP SPREAD: 2.244

MIN RADIUS: 0.160

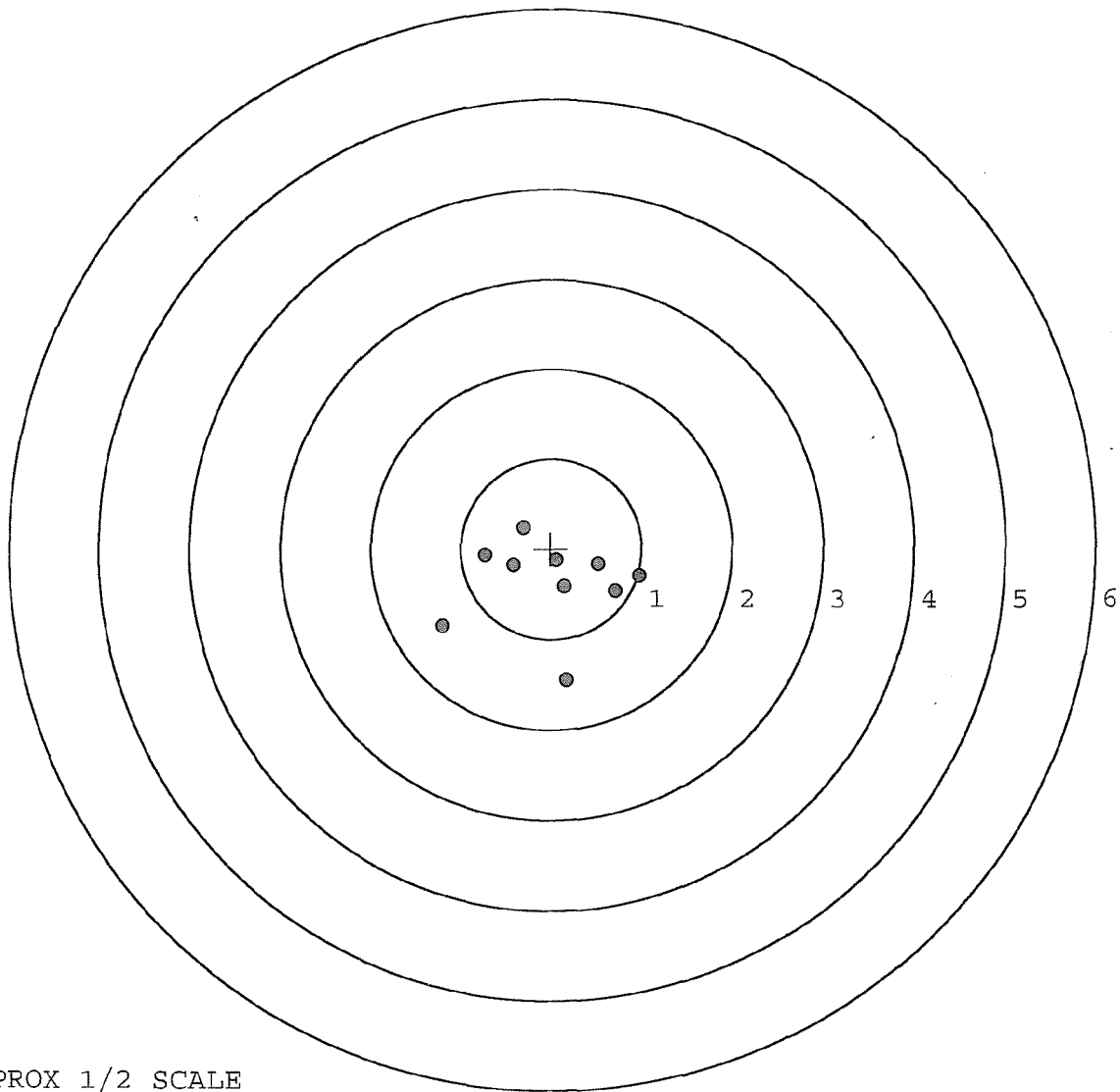
MAX RADIUS: 1.285

MEAN RADIUS: 0.701

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



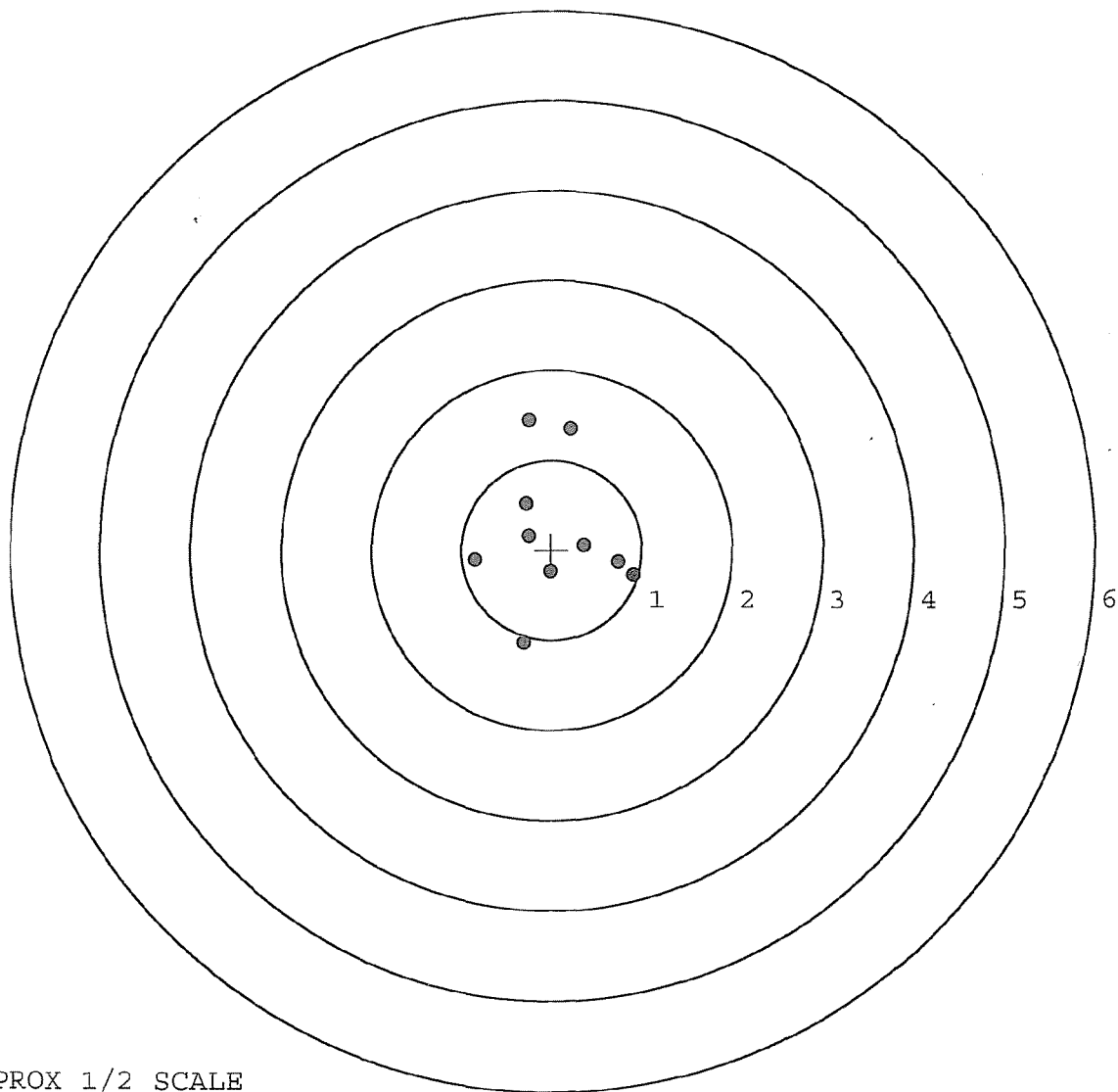
TARGET APPROX 1/2 SCALE

BARBER - M24 0147004

SERIAL NUMBER: G6236188. 0
 TARGET NUMBER: 4
 FILE DATE: 05/15/2002
 FILE TIME: 13:44

POINT#	X	Y
1:	0.910	-0.281
2:	0.743	-0.135
3:	0.357	0.057
4:	-0.012	-0.244
5:	-0.307	-1.035
6:	-0.851	-0.113
7:	-0.259	0.156
8:	-0.285	0.520
9:	0.209	1.345
10:	-0.255	1.440

X CENTROID: 0.025
 Y CENTROID: 0.171
 POA TO CENTROID: 0.173
 HORZ SPREAD: 1.761
 VERT SPREAD: 2.475
 GROUP SPREAD: 2.476
 MIN RADIUS: 0.284
 MAX RADIUS: 1.300
 MEAN RADIUS: 0.795
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0147005

SERIAL NUMBER: G6236188. __0

TARGET NUMBER: 5

FILE DATE: 05/15/2002

FILE TIME: 13:44

POINT#	X	Y
1:	1.101	0.640
2:	0.718	0.466
3:	0.994	0.022
4:	0.419	-0.362
5:	-0.090	-0.217
6:	-0.358	-0.219
7:	-0.709	-0.906
8:	-1.412	-0.071
9:	-1.350	0.361
10:	0.865	0.341

X CENTROID: 0.018

Y CENTROID: 0.005

POA TO CENTROID: 0.019

HORZ SPREAD: 2.513

VERT SPREAD: 1.546

GROUP SPREAD: 2.612

MIN RADIUS: 0.247

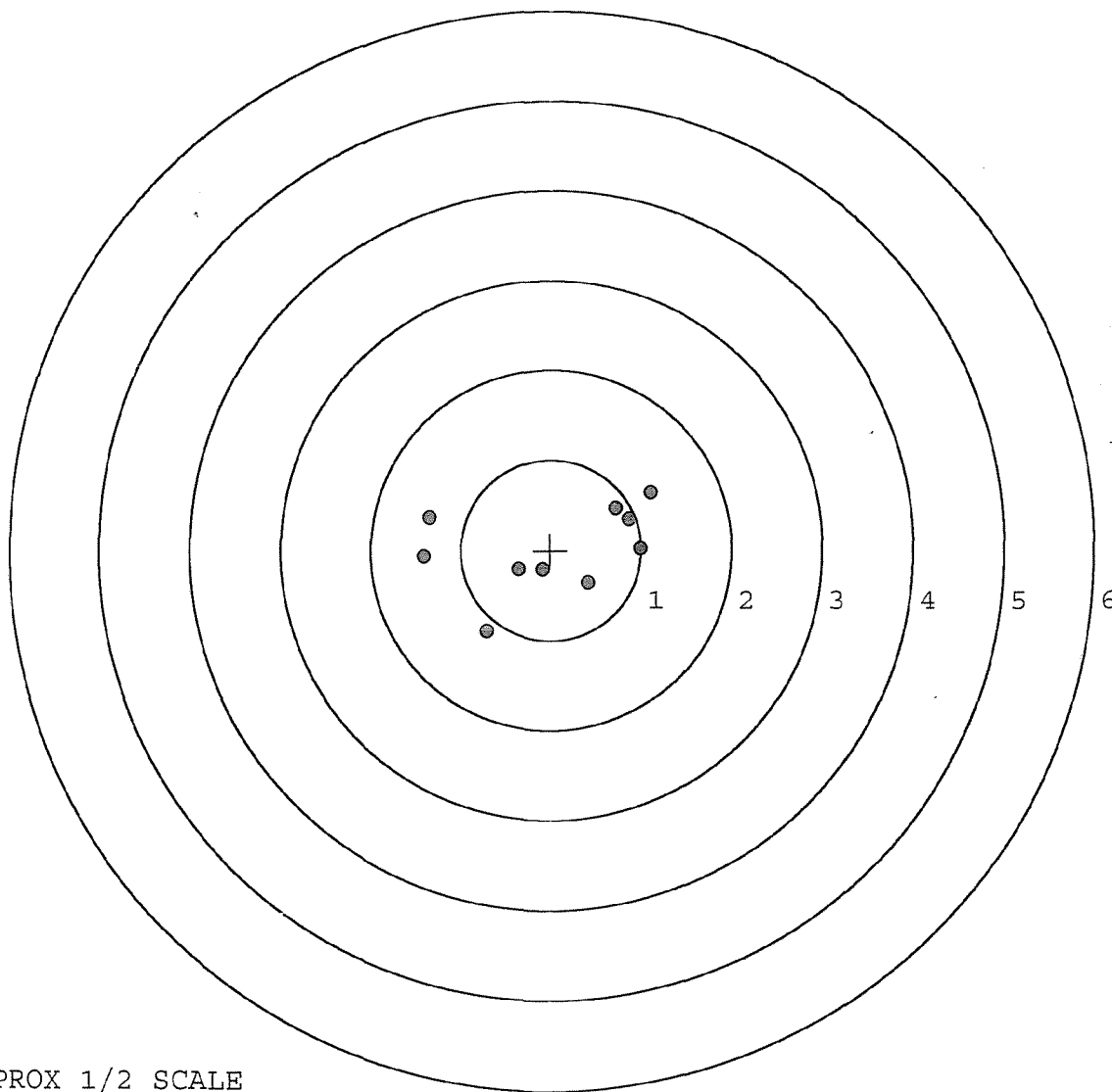
MAX RADIUS: 1.432

MEAN RADIUS: 0.922

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE