

G-6236189

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
weapon.

Remington®

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

SERIAL NO.
G6236189

ORDER NO.
25705

46

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Marks Registered Marque Deposee.

13PW

G6236189

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

SERIAL NO.



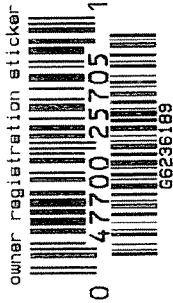
G6236189

REMINGTON-UMC

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

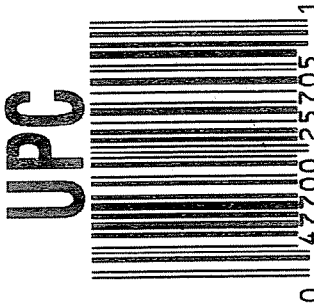


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236189



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 6623 6189

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		7/11/02	RK
600	PROOF		3-11-02	TRW
607	CHECK HEADSPACE		3-11-02	TRW
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			AL
615	ROLLMARK CALIBER		3/18/02	TED
617	DRILL AND TAP SIGHT HOLES		3/19	BWT
620	APPLY COATINGS (BARREL ACTION)		3-23	TA
	(BOLT)		3-23	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/15/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/15/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/15/02	RW
	D) OIL FIRING PIN ASSEMBLY		4/15/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/15/02	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>	6/10/02	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.5</u> <u>2.75</u>	6/10/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.025</u>	6/10/02	TRW
	J) ASSEMBLE STOCK		5/10/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/15/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/15/02	RW
	M) IRON SIGHT ALIGNMENT		6/15/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/15/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5-15-02	TRW
	MALFUNCTION H.B. C.H. CORRECTION OK A 5-20		5-15-02	TRW
	MALFUNCTION	CORRECTION	5-15-02	TRW
	MALFUNCTION	CORRECTION	5-15-02	TRW
	MALFUNCTION	CORRECTION	5-15-02	TRW
645	INSPECT FOR LIVE AMMO		5-15-02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/15/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.50</u> <u>2.57</u> <u>2.70</u> <u>2.66</u>	6/10/02	TRW
	C) FUNCTION		6/15/02	RW
660	PACK		6/13/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. G6236189DATE 5-2-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.68	2.46	2.42	MIN. SETTING,
PULL #2	2.67	2.49	2.42	NO AVG. OF 5
PULL #3	2.56	2.51	2.41	READINGS ACCEPT-
PULL #4	2.56	2.53	2.42	ABLE LESS THAN 2#
PULL #5	2.61	2.53	2.34	
TOTAL	13.08	12.52	12.01	
AVG.	2.61	2.50	2.40	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.47	3.21	
PULL #2	3.31	3.14	
PULL #3	3.22	3.16	
PULL #4	3.24	3.11	
PULL #5	3.22	3.14	
TOTAL	16.46	15.76	
AVG.	3.29	3.15	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.01	4.26		4.31
PULL #2	4.08	4.16		4.37
PULL #3	4.10	4.13		4.31
PULL #4	4.22	4.00		4.23
PULL #5	4.22	4.18		4.16
TOTAL	20.63	20.73		21.38
AVG.	4.12	4.14		4.27

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236189.___0

FILE DATE AND TIME: 05/16/2002 13:33

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

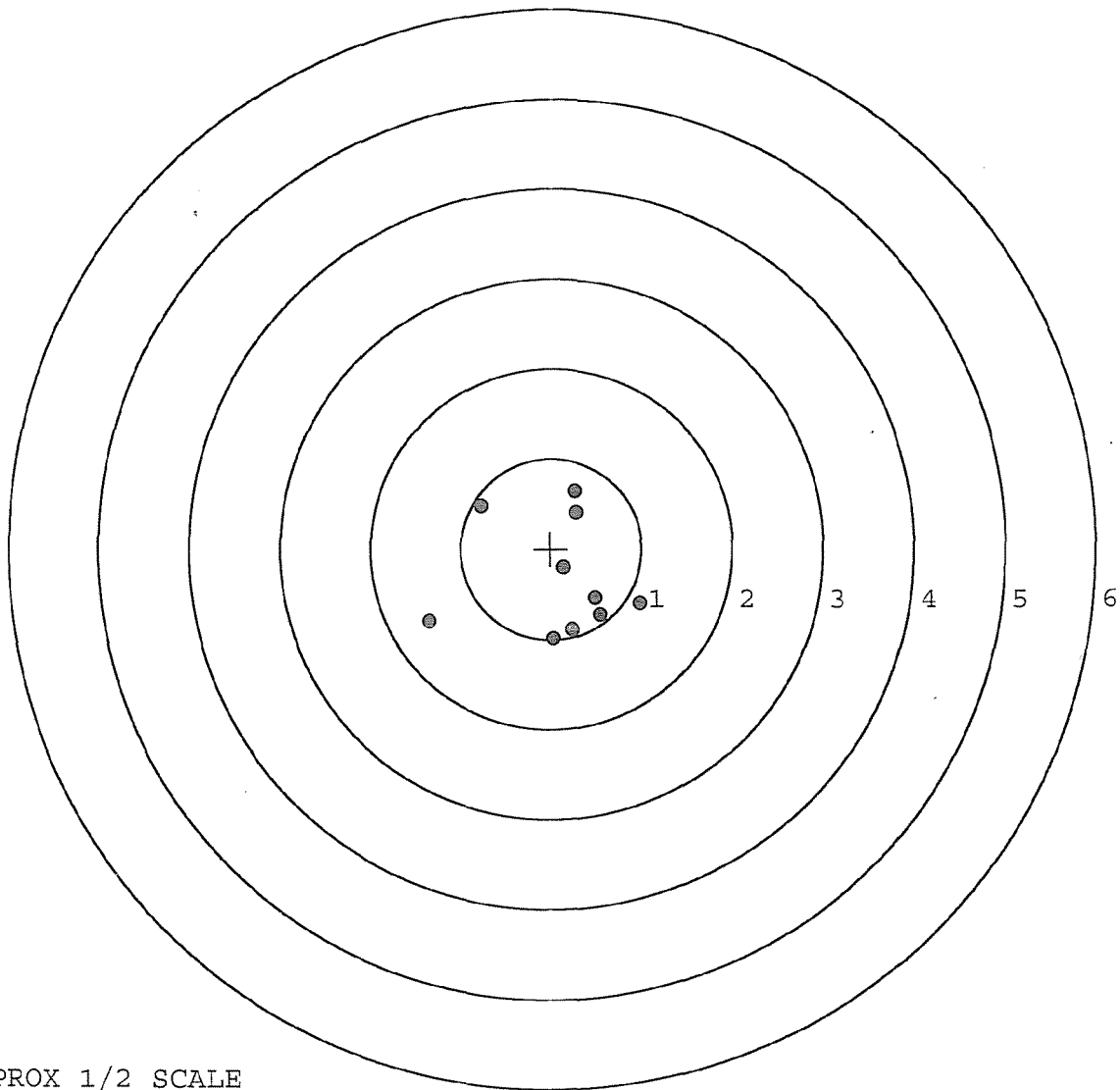
The Average X Centroid of the Five Target Set:	0.041
The Average Y Centroid of the Five Target Set:	-0.082
The Average Point of Impact of the Five Target Set:	0.091
The Average Mean Radius of the Five Target Set:	0.594
The Distance from POA to Centroid Target #1:	0.336
The Distance from Centroid Target #2 to Centroid Target #1:	0.391
The Distance from Centroid Target #3 to Centroid Target #1:	0.151
The Distance from Centroid Target #4 to Centroid Target #1:	0.363
The Distance from Centroid Target #5 to Centroid Target #1:	0.348

BARBER - M24 0147013

SERIAL NUMBER: G6236189. __0
 TARGET NUMBER: 1
 FILE DATE: 05/16/2002
 FILE TIME: 13:33

POINT#	X	Y
1:	0.986	-0.606
2:	0.489	-0.546
3:	0.542	-0.730
4:	0.234	-0.894
5:	0.030	-0.995
6:	-1.351	-0.801
7:	0.140	-0.211
8:	-0.779	0.479
9:	0.274	0.406
10:	0.264	0.638

X CENTROID: 0.083
 Y CENTROID: -0.326
 POA TO CENTROID: 0.336
 HORZ SPREAD: 2.337
 VERT SPREAD: 1.633
 GROUP SPREAD: 2.345
 MIN RADIUS: 0.128
 MAX RADIUS: 1.511
 MEAN RADIUS: 0.783
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



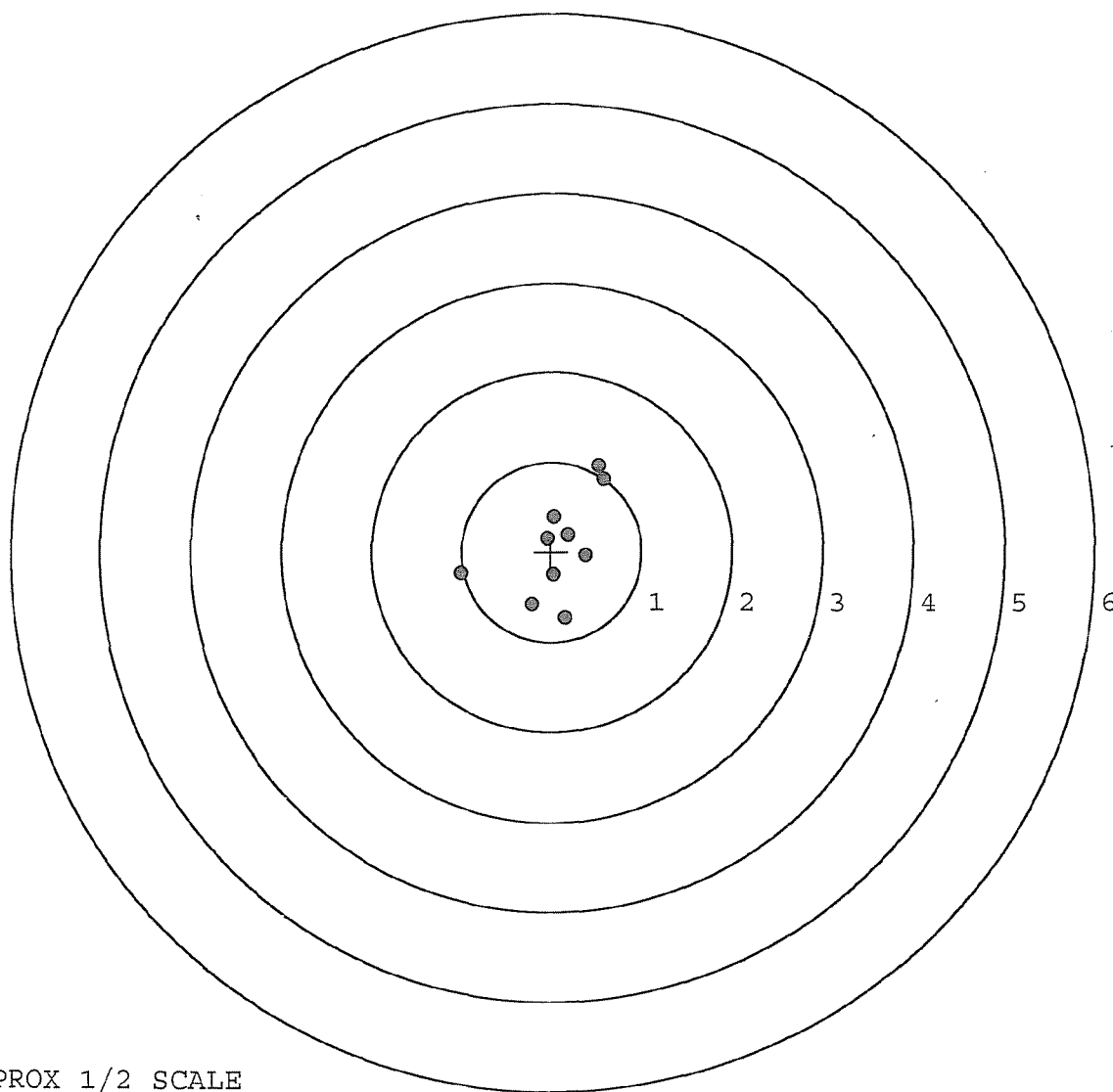
TARGET APPROX 1/2 SCALE

BARBER - M24 0147014

SERIAL NUMBER: G6236189.____0
 TARGET NUMBER: 2
 FILE DATE: 05/16/2002
 FILE TIME: 13:33

POINT#	X	Y
1:	-1.001	-0.244
2:	-0.218	-0.586
3:	0.158	-0.734
4:	0.032	-0.260
5:	0.383	-0.038
6:	-0.040	0.153
7:	0.028	0.389
8:	0.579	0.818
9:	0.523	0.964
10:	0.184	0.187

X CENTROID: 0.063
 Y CENTROID: 0.065
 POA TO CENTROID: 0.090
 HORZ SPREAD: 1.580
 VERT SPREAD: 1.698
 GROUP SPREAD: 1.945
 MIN RADIUS: 0.135
 MAX RADIUS: 1.108
 MEAN RADIUS: 0.584
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



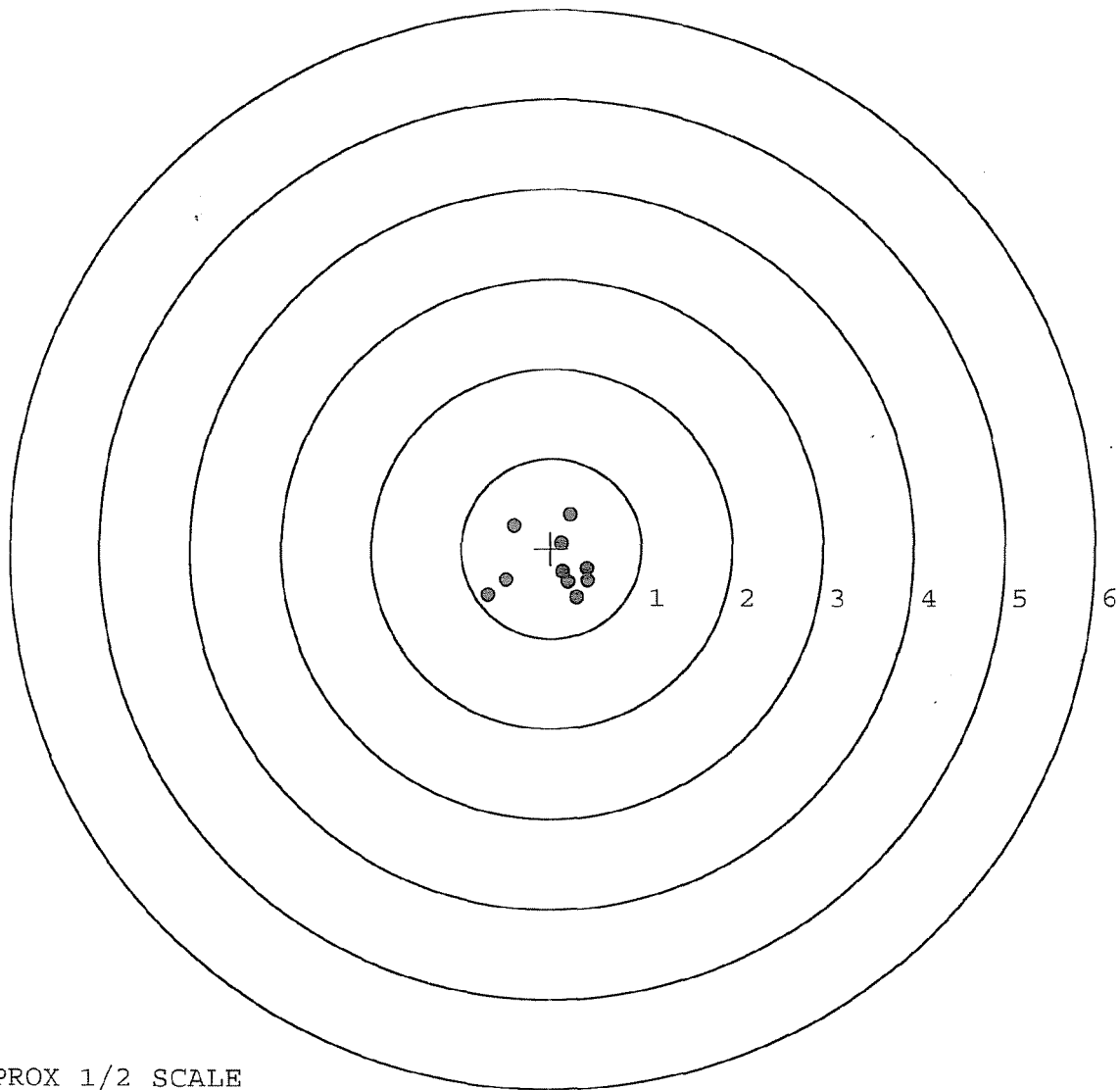
TARGET APPROX 1/2 SCALE

BARBER - M24 0147015

SERIAL NUMBER: G6236189. __0
 TARGET NUMBER: 3
 FILE DATE: 05/16/2002
 FILE TIME: 13:33

POINT#	X	Y
1:	-0.503	-0.351
2:	-0.704	-0.515
3:	-0.417	0.258
4:	0.209	0.375
5:	0.119	0.060
6:	0.130	-0.266
7:	0.397	-0.222
8:	0.282	-0.543
9:	0.404	-0.359
10:	0.188	-0.377

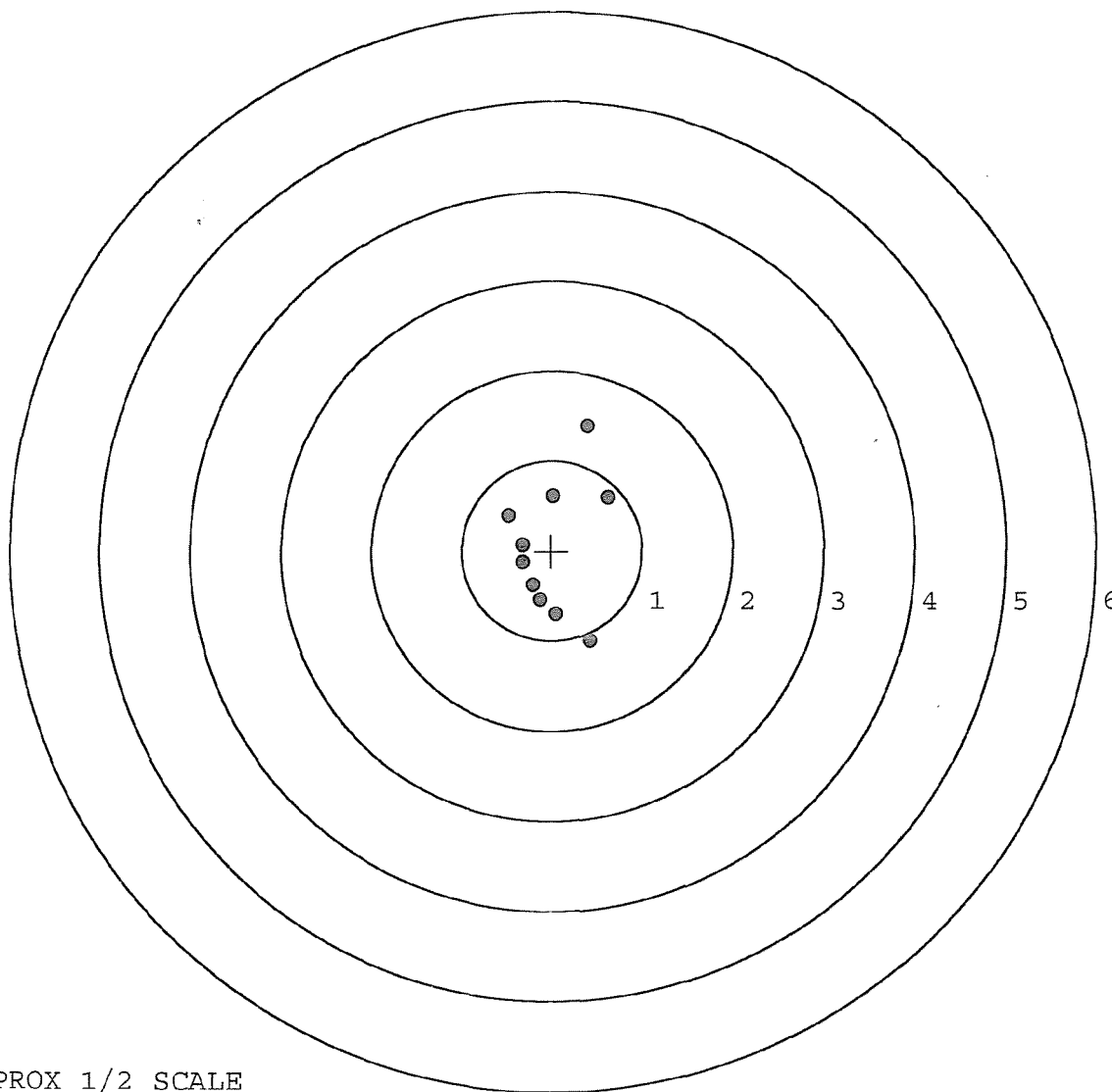
X CENTROID: 0.010
 Y CENTROID: -0.194
 POA TO CENTROID: 0.194
 HORZ SPREAD: 1.108
 VERT SPREAD: 0.918
 GROUP SPREAD: 1.275
 MIN RADIUS: 0.140
 MAX RADIUS: 0.783
 MEAN RADIUS: 0.447
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0147016

SERIAL NUMBER: G6236189. 0	POINT#	X	Y
TARGET NUMBER: 4	1:	0.424	-1.006
FILE DATE: 05/16/2002	2:	0.052	-0.708
FILE TIME: 13:33	3:	-0.129	-0.550
	4:	-0.213	-0.385
X CENTROID: 0.003	5:	-0.325	-0.129
Y CENTROID: 0.028	6:	-0.331	0.072
POA TO CENTROID: 0.028	7:	-0.483	0.395
HORZ SPREAD: 1.109	8:	0.019	0.609
VERT SPREAD: 2.387	9:	0.626	0.597
GROUP SPREAD: 2.387	10:	0.387	1.381
MIN RADIUS: 0.337			
MAX RADIUS: 1.407			
MEAN RADIUS: 0.705			
# IN 1 IN DIAMETER: 3			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0147017

SERIAL NUMBER: G6236189.____0

TARGET NUMBER: 5

FILE DATE: 05/16/2002

FILE TIME: 13:33

POINT#	X	Y
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1:	1.126	0.611
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2:	-0.040	0.588
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3:	0.353	0.083
----	-------	-------

4:	-0.696	-0.098
----	--------	--------

5:	0.029	-0.395
----	-------	--------

6:	-0.270	-0.263
----	--------	--------

7:	-0.208	0.062
----	--------	-------

8:	0.175	-0.197
----	-------	--------

9:	0.017	-0.003
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10:	-0.039	-0.193
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X CENTROID: 0.045

Y CENTROID: 0.020

POA TO CENTROID: 0.049

HORZ SPREAD: 1.822

VERT SPREAD: 1.006

GROUP SPREAD: 1.955

MIN RADIUS: 0.036

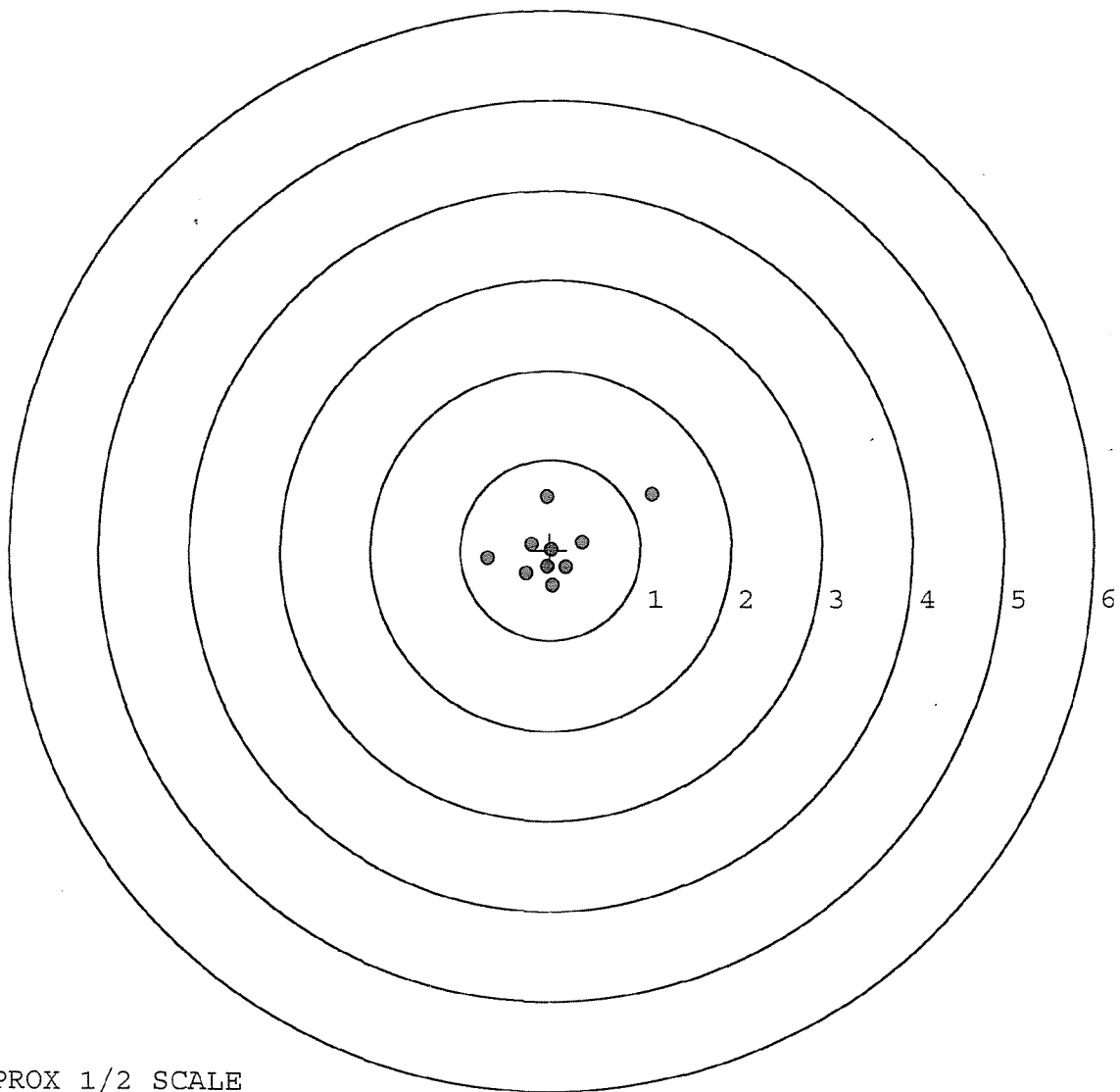
MAX RADIUS: 1.233

MEAN RADIUS: 0.448

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE