

G 623 6184

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

46

Serial No. **66236184**
Order No. **25705**

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

13PW

5765 66236184

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.

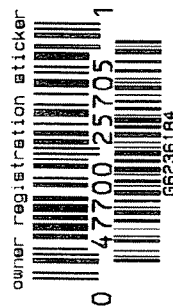


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINING:

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

46 FORM

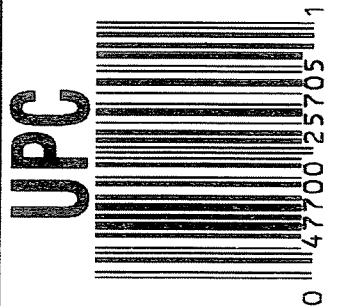


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236184



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 66236184

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/6/02	HL
600	PROOF		3-7-02	AC
607	CHECK HEADSPACE		3-7-02	K
610	DIS-ASSEMBLE GUN		3/7/02	RTR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 23 2002	
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>5.0</u> <u>5.0</u> <u>4.75</u>	<u>6/04/02</u>	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>3.0</u> <u>2.5</u>	<u>6/04/02</u>	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.0225</u> <u>.025</u>	<u>6/04/02</u>	TRW
	J) ASSEMBLE STOCK		<u>5/9/02</u>	RW
	K) ASSEMBLE SWIVEL STUDS		<u>6/4/02</u>	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>5/9/02</u>	RW
	M) IRON SIGHT ALIGNMENT		<u>5/9/02</u>	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>5/9/02</u>	RW
640	GALLERY TEST AND TARGET	PASS FAIL	<u>5-14-02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5-14-02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5-14-02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5-14-02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5-14-02</u>	TRW
645	INSPECT FOR LIVE AMMO		<u>5-14-02</u>	TRW
655	FINAL INSPECTION A) HEADSPACE		<u>6/4/02</u>	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.41</u> <u>2.52</u> <u>2.52</u> <u>2.49</u>	<u>6/04/02</u>	TRW
	C) FUNCTION		<u>6/4/02</u>	RW
660	PACK		<u>6/12/02</u>	PA

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

SERIAL NO. G6236184

DATE 5-9-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.56	2.33		2.32	MIN. SETTING,
PULL #2	2.50	2.42		2.27	NO AVG. OF 5
PULL #3	2.44	2.20		2.38	READINGS ACCEPT-
PULL #4	2.46	2.20		2.49	ABLE LESS THAN 2#
PULL #5	2.40	2.20		2.47	
TOTAL	12.36	11.35		11.93	
AVG.	2.47	2.27		2.38	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.32		
PULL #2	3.35	3.37		
PULL #3	3.42	3.21		
PULL #4	3.36	3.25		
PULL #5	3.35	3.29		
TOTAL	16.55	16.44		
AVG.	3.31	3.28		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.46	4.09		4.34
PULL #2	4.14	4.06		4.29
PULL #3	4.14	4.11		4.03
PULL #4	4.13	4.08		4.36
PULL #5	4.15	4.14		4.11
TOTAL	21.02	20.48		21.13
AVG.	4.20	4.09		4.22

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236184.___0

FILE DATE AND TIME: 05/15/2002 13:35

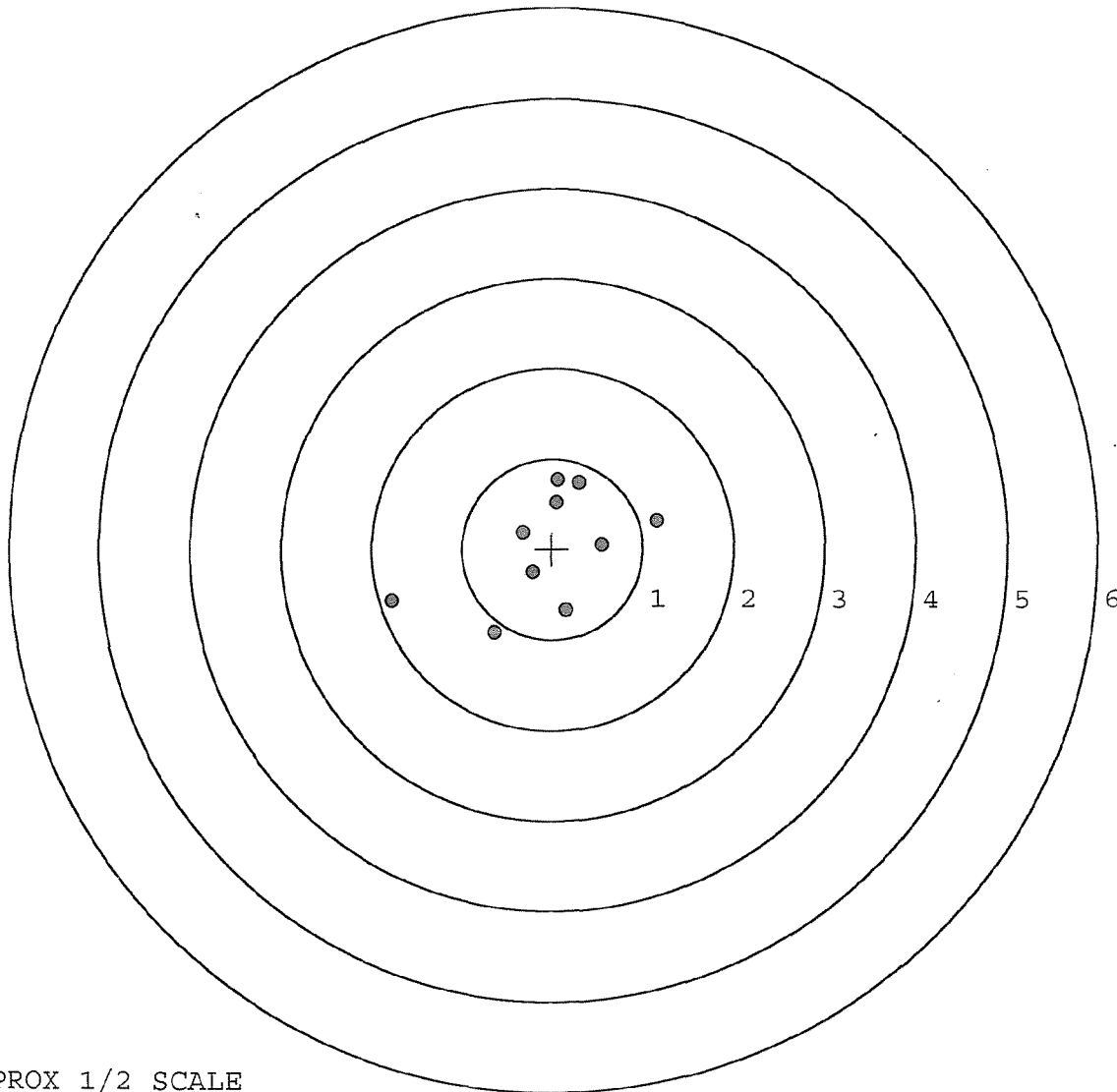
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.122
The Average Y Centroid of the Five Target Set:	-0.108
The Average Point of Impact of the Five Target Set:	0.163
The Average Mean Radius of the Five Target Set:	0.683
The Distance from POA to Centroid Target #1:	0.071
The Distance from Centroid Target #2 to Centroid Target #1:	0.082
The Distance from Centroid Target #3 to Centroid Target #1:	0.100
The Distance from Centroid Target #4 to Centroid Target #1:	0.152
The Distance from Centroid Target #5 to Centroid Target #1:	0.410

SERIAL NUMBER: G6236184. __0
TARGET NUMBER: 1
FILE DATE: 05/15/2002
FILE TIME: 13:35

X CENTROID: -0.070
Y CENTROID: 0.013
POA TO CENTROID: 0.071
HORZ SPREAD: 2.925
VERT SPREAD: 1.695
GROUP SPREAD: 3.059
MIN RADIUS: 0.312
MAX RADIUS: 1.805
MEAN RADIUS: 0.824
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.156	-0.685
2:	-0.642	-0.923
3:	-1.775	-0.579
4:	-0.217	-0.266
5:	0.550	0.049
6:	1.150	0.315
7:	-0.329	0.186
8:	0.051	0.514
9:	0.298	0.742
10:	0.063	0.772



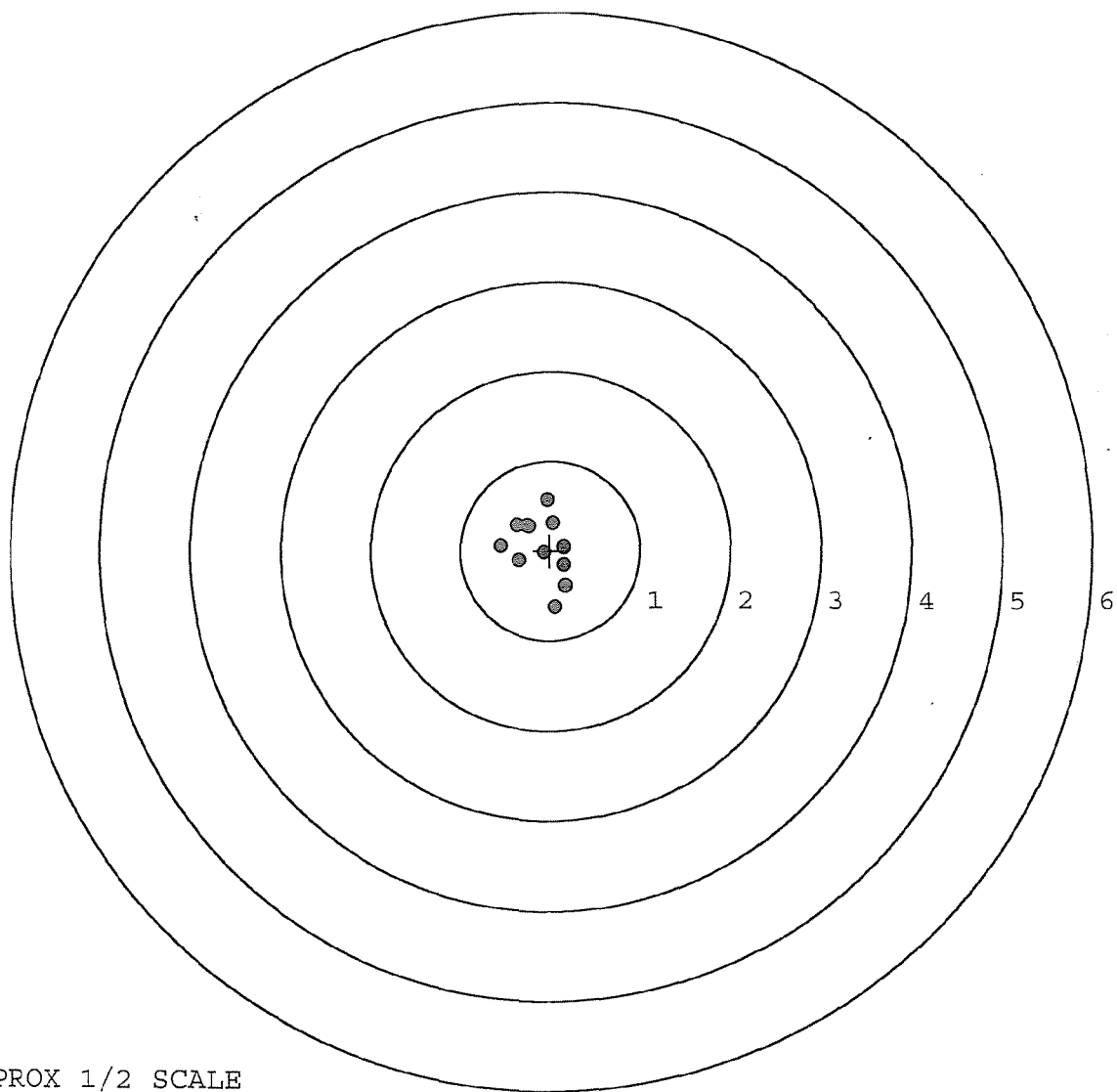
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236184. 0
TARGET NUMBER: 2
FILE DATE: 05/15/2002
FILE TIME: 13:35

X CENTROID: -0.022
Y CENTROID: -0.054
POA TO CENTROID: 0.058
HORZ SPREAD: 0.723
VERT SPREAD: 1.201
GROUP SPREAD: 1.205
MIN RADIUS: 0.061
MAX RADIUS: 0.624
MEAN RADIUS: 0.361
IN 1 IN DIAMETER: 17
IN 2 IN DIAMETER: 20
in 3 IN DIAMETER: 20

POINT#	X	Y
1:	-0.072	-0.020
2:	0.060	-0.631
3:	0.175	-0.398
4:	0.170	-0.395
5:	0.170	-0.395
6:	0.170	-0.395
7:	0.174	-0.397
8:	0.155	-0.162
9:	0.155	-0.162
10:	0.155	-0.162
11:	0.157	0.039
12:	0.157	0.041
13:	-0.038	0.570
14:	0.031	0.313

POINT#	X	Y
15:	-0.379	0.287
16:	-0.548	0.053
17:	-0.349	-0.110
18:	-0.245	0.276
19:	-0.266	0.283
20:	-0.266	0.283

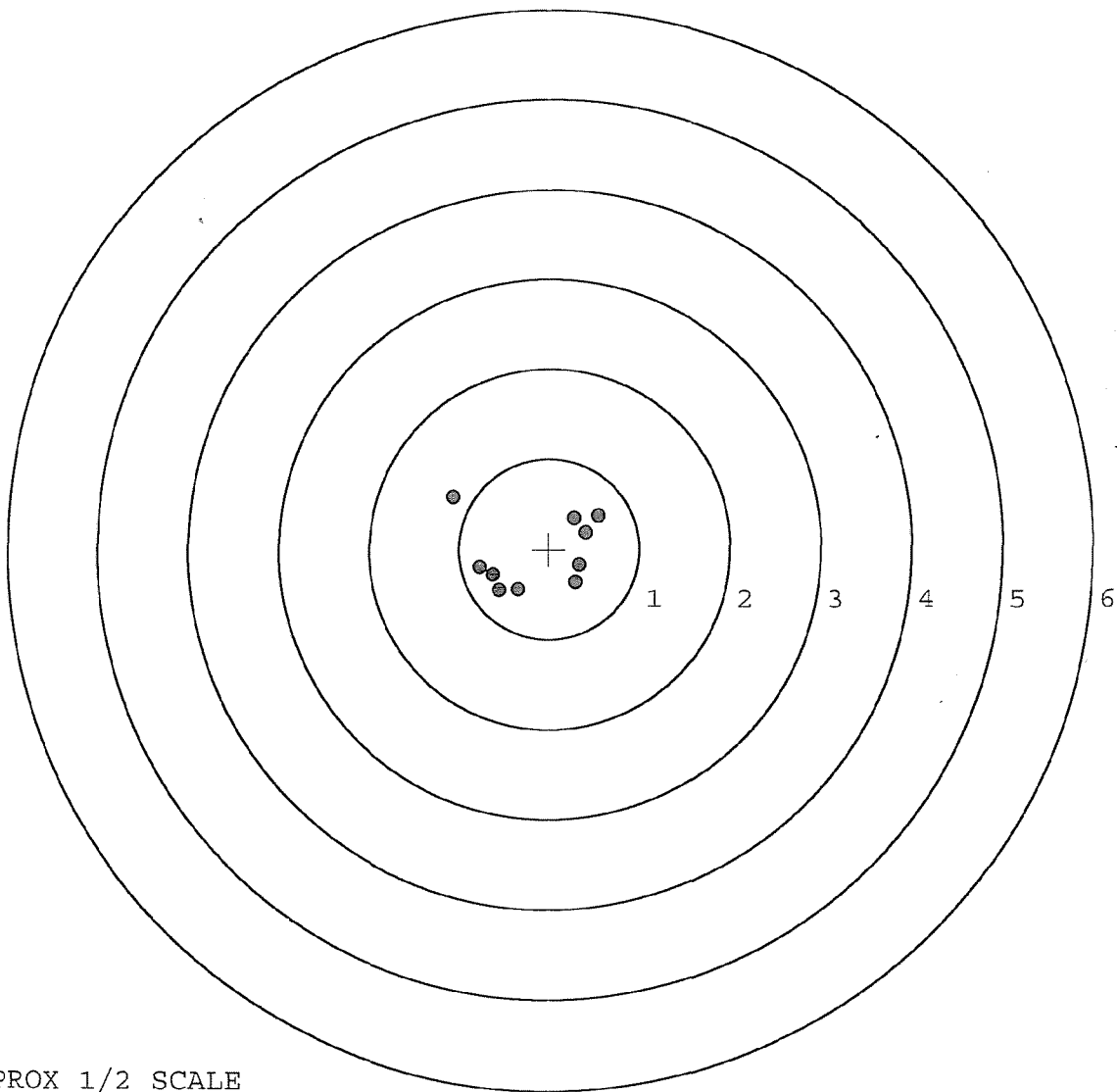


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236184. __0
TARGET NUMBER: 3
FILE DATE: 05/15/2002
FILE TIME: 13:35

POINT#	X	Y
1:	-0.346	-0.450
2:	-0.557	-0.459
3:	-0.625	-0.281
4:	-0.768	-0.195
5:	-1.068	0.581
6:	0.541	0.367
7:	0.275	0.343
8:	0.406	0.183
9:	0.336	-0.174
10:	0.297	-0.367

X CENTROID: -0.151
Y CENTROID: -0.045
POA TO CENTROID: 0.158
HORZ SPREAD: 1.609
VERT SPREAD: 1.040
GROUP SPREAD: 1.662
MIN RADIUS: 0.449
MAX RADIUS: 1.110
MEAN RADIUS: 0.634
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

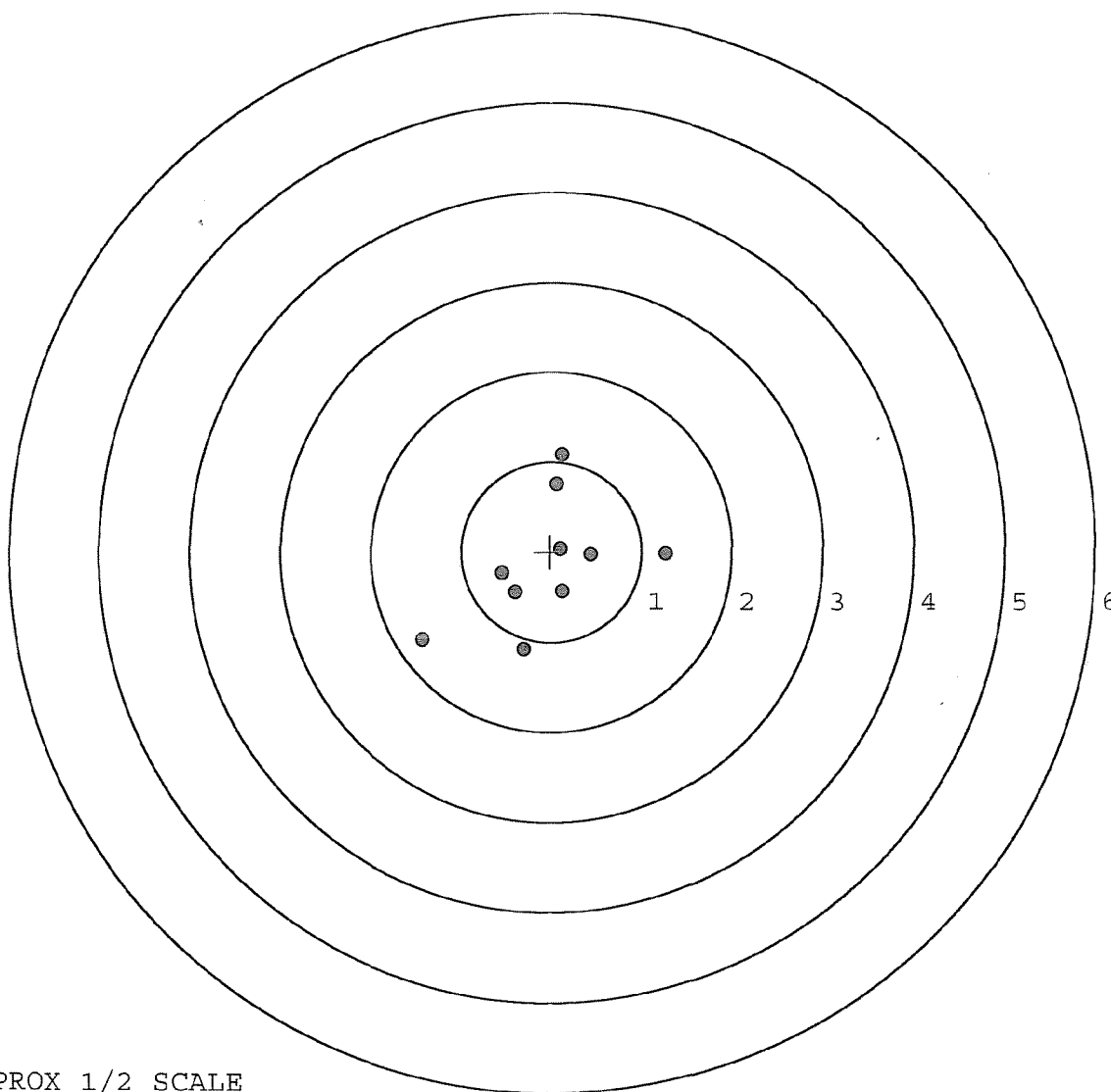


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236184.____0
TARGET NUMBER: 4
FILE DATE: 05/15/2002
FILE TIME: 13:35

POINT#	X	Y
1:	1.268	-0.033
2:	0.441	-0.036
3:	0.107	0.027
4:	0.131	-0.444
5:	-0.301	-1.080
6:	-1.430	-0.968
7:	-0.398	-0.452
8:	-0.544	-0.234
9:	0.061	0.752
10:	0.125	1.079

X CENTROID: -0.054
Y CENTROID: -0.139
POA TO CENTROID: 0.149
HORZ SPREAD: 2.698
VERT SPREAD: 2.159
GROUP SPREAD: 2.855
MIN RADIUS: 0.231
MAX RADIUS: 1.606
MEAN RADIUS: 0.809
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236184. __0

TARGET NUMBER: 5

FILE DATE: 05/15/2002

FILE TIME: 13:35

POINT#	X	Y
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1:	0.841	0.443
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2:	0.637	-0.398
----	-------	--------

3:	0.331	-0.013
----	-------	--------

4:	-0.729	-0.660
----	--------	--------

5:	-0.955	-0.784
----	--------	--------

6:	-1.306	-1.587
----	--------	--------

7:	-0.676	-0.174
----	--------	--------

8:	-0.544	-0.052
----	--------	--------

9:	-0.551	0.567
----	--------	-------

10:	-0.205	-0.494
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X CENTROID: -0.316

Y CENTROID: -0.315

POA TO CENTROID: 0.446

HORZ SPREAD: 2.147

VERT SPREAD: 2.154

GROUP SPREAD: 2.955

MIN RADIUS: 0.210

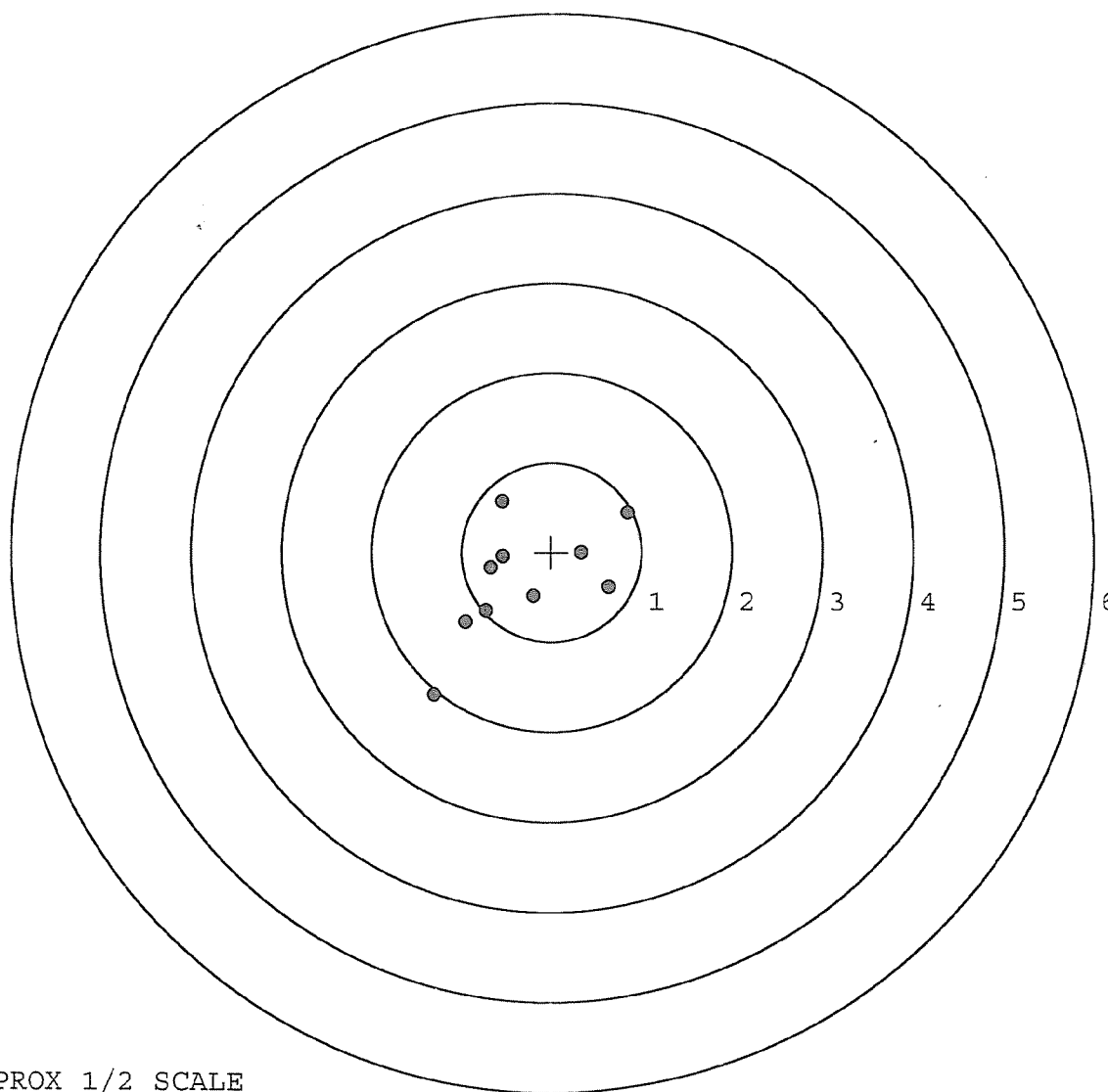
MAX RADIUS: 1.612

MEAN RADIUS: 0.785

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE