

G-623 6206

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

Made in Ilion, NY Reg. U.S. Pat. & Tm. Off. Patent Registered Marque Deposited

SERIAL NO. **66236206**
ORDER NO. **25705**
46
10PW

 **5705 66236206**

ORDER 25705

MODEL 700™ M24

UPC



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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

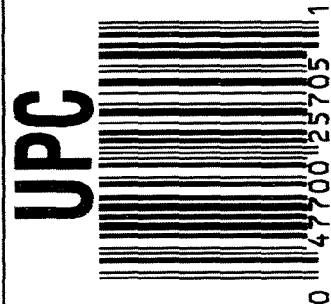


ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

G6236206



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G6236206

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4/22/02	RL
600	PROOF		4/24/02	RL
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	4/22/02	RL
610	DIS-ASSEMBLE GUN	APR 25 2002	4/22/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>WRS</u>		
615	ROLLMARK CALIBER		4/27	TCD
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		7/16/02	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		5/14/02	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>5.25</u>	<u>6/04/02</u>	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.25</u> <u>2.0</u> <u>2.0</u>	<u>6/04/02</u>	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.0235</u> <u>.0245</u>	<u>6/04/02</u>	TRW
	J) ASSEMBLE STOCK		<u>5/20/02</u>	RW
	K) ASSEMBLE SWIVEL STUDS		<u>6/4/02</u>	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>5/20/02</u>	RW
	M) IRON SIGHT ALIGNMENT		<u>5/20/02</u>	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>5/20/02</u>	RW
640	GALLERY TEST AND TARGET	PASS FAIL	<u>5-22-02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5-22-02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5-22-02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5-22-02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5-22-02</u>	TRW
645	INSPECT FOR LIVE AMMO		<u>5-22-02</u>	TRW
655	FINAL INSPECTION A) HEADSPACE		<u>6/14/02</u>	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.42</u> <u>2.50</u> <u>2.57</u> <u>2.56</u>	<u>6/04/02</u>	TRW
	C) FUNCTION		<u>6/14/02</u>	RW
660	PACK		<u>6/5/02</u>	DA

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

SERIAL NO. 66236206

DATE 5-20-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.76	2.61	2.50	MIN. SETTING,
PULL #2	2.73	2.33	2.38	NO AVG. OF 5
PULL #3	2.75	2.70	2.32	READINGS ACCEPT-
PULL #4	2.68	2.72	2.42	ABLE LESS THAN 2#
PULL #5	2.68	2.77	2.46	
TOTAL	13.60	13.13	12.08	
AVG.	2.72	2.62	2.41	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.30	3.30	
PULL #2	3.11	3.49	
PULL #3	3.36	3.02	
PULL #4	3.44	3.12	
PULL #5	3.24	3.25	
TOTAL	16.45	16.18	
AVG.	3.29	3.23	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.18	4.22		4.28
PULL #2	4.23	4.22		4.18
PULL #3	4.18	4.17		4.28
PULL #4	4.21	4.16		4.26
PULL #5	4.10	4.14		4.28
TOTAL	20.90	20.91		21.28
AVG.	4.18	4.18		4.25

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236206.__0
FILE DATE AND TIME: 05/23/2002 09:54

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.029
The Average Y Centroid of the Five Target Set:	-0.104
The Average Point of Impact of the Five Target Set:	0.108
The Average Mean Radius of the Five Target Set:	0.969
The Distance from POA to Centroid Target #1:	0.123
The Distance from Centroid Target #2 to Centroid Target #1:	0.095
The Distance from Centroid Target #3 to Centroid Target #1:	0.152
The Distance from Centroid Target #4 to Centroid Target #1:	0.093
The Distance from Centroid Target #5 to Centroid Target #1:	0.671

SERIAL NUMBER: G6236206. __0

TARGET NUMBER: 1

FILE DATE: 05/23/2002

FILE TIME: 09:54

POINT#	X	Y
1:	0.017	-1.247
2:	-0.468	-1.193
3:	-0.292	-0.835
4:	0.759	-0.529
5:	0.218	-0.316
6:	-0.336	0.242
7:	-1.128	0.343
8:	-0.138	1.026
9:	1.115	0.702
10:	-0.706	2.585

X CENTROID: -0.096

Y CENTROID: 0.078

POA TO CENTROID: 0.123

HORZ SPREAD: 2.243

VERT SPREAD: 3.832

GROUP SPREAD: 3.900

MIN RADIUS: 0.291

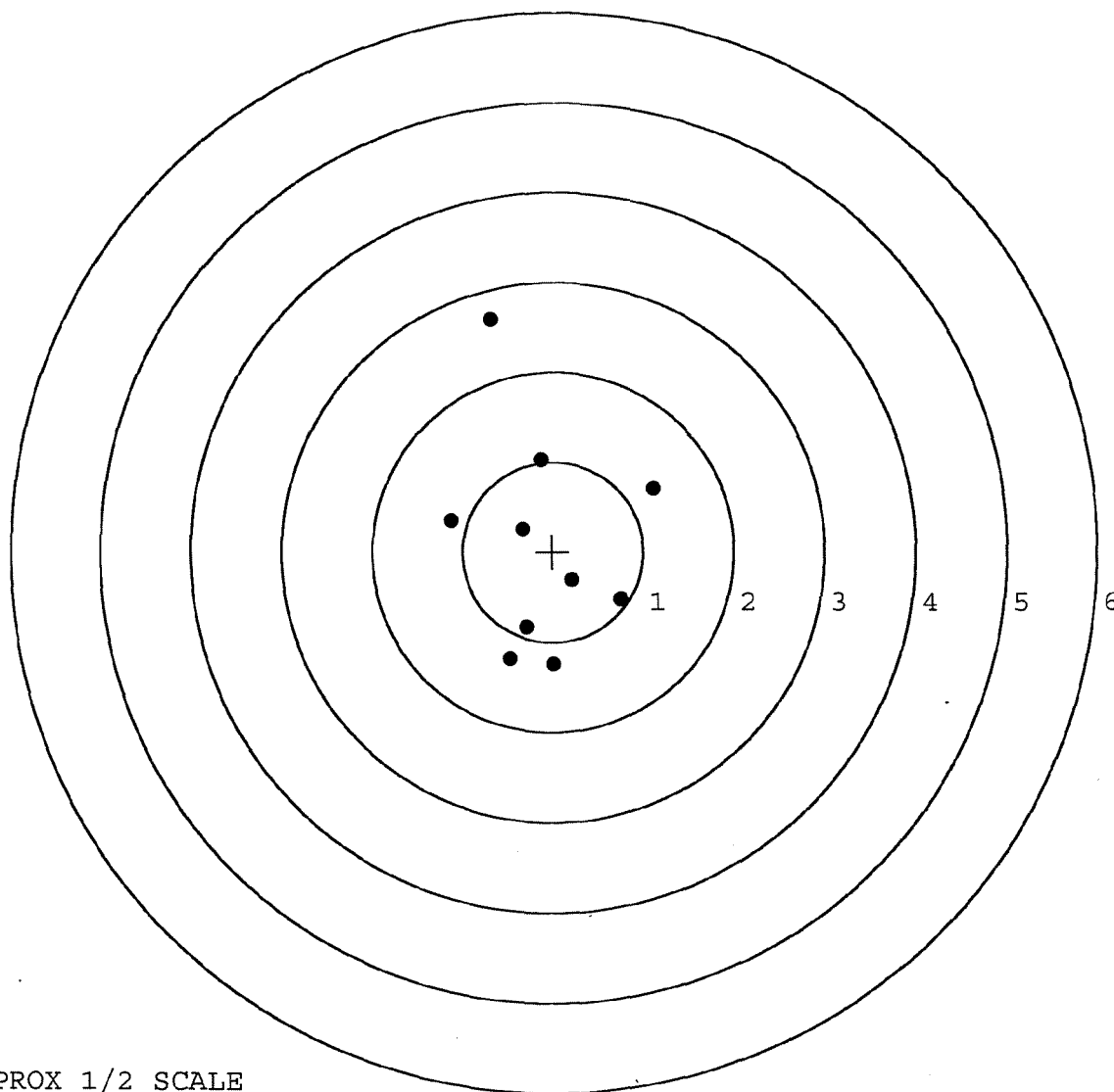
MAX RADIUS: 2.580

MEAN RADIUS: 1.139

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9

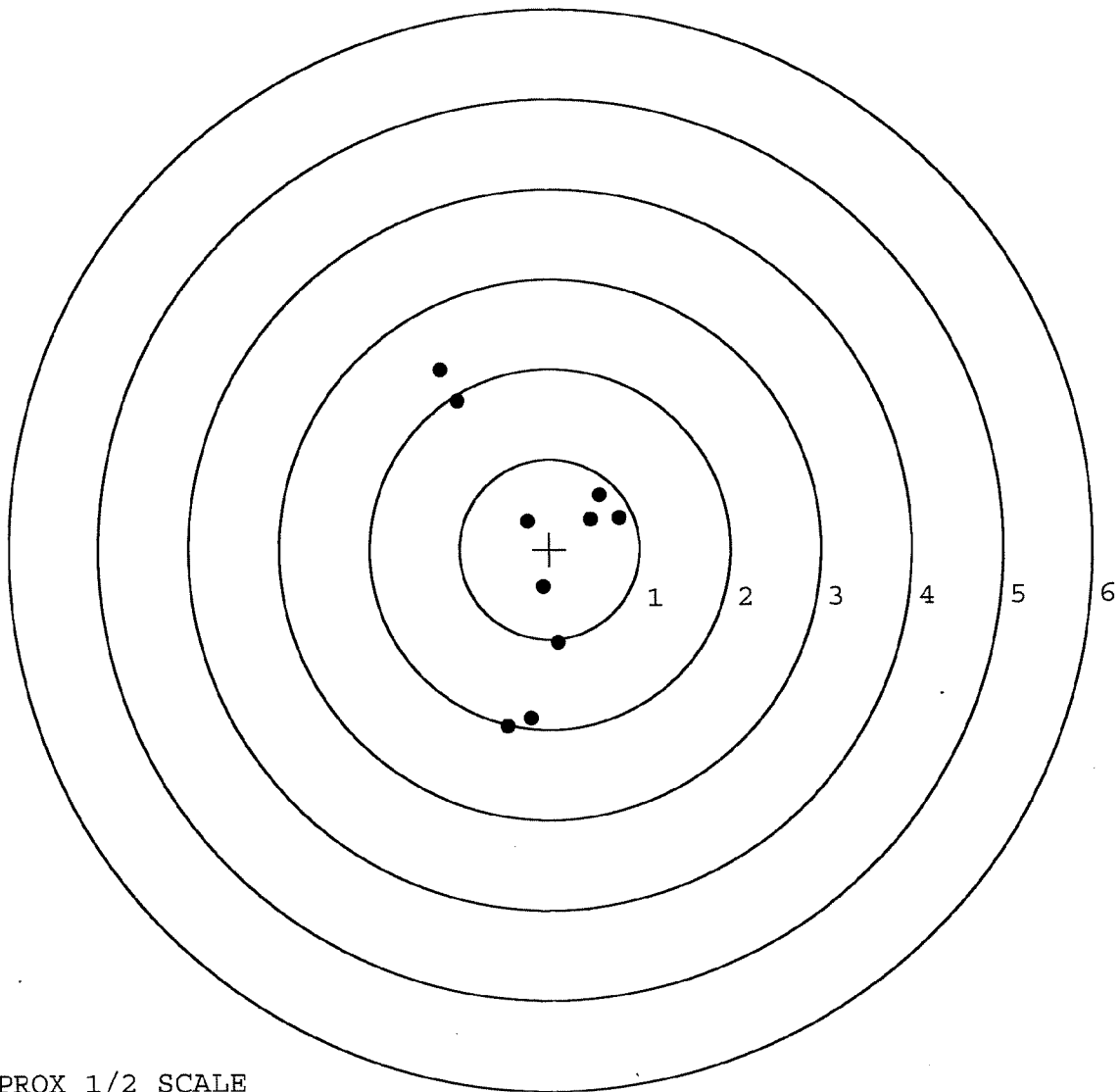


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236206.____0
TARGET NUMBER: 2
FILE DATE: 05/23/2002
FILE TIME: 09:54

X CENTROID: -0.136
Y CENTROID: -0.009
POA TO CENTROID: 0.137
HORZ SPREAD: 1.977
VERT SPREAD: 3.969
GROUP SPREAD: 4.034
MIN RADIUS: 0.337
MAX RADIUS: 2.272
MEAN RADIUS: 1.241
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-0.483	-1.972
2:	-0.226	-1.881
3:	0.092	-1.043
4:	-0.074	-0.423
5:	-0.241	0.312
6:	0.457	0.333
7:	0.774	0.344
8:	0.554	0.595
9:	-1.013	1.652
10:	-1.203	1.997



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236206. 0

TARGET NUMBER: 3

FILE DATE: 05/23/2002

FILE TIME: 09:54

POINT#	X	Y
1:	1.050	-1.351
2:	0.268	-1.526
3:	0.410	-0.127
4:	0.056	-0.081
5:	0.274	0.098
6:	-0.640	0.012
7:	-1.104	0.162
8:	-0.299	0.471
9:	-0.127	0.637
10:	-0.103	1.160

X CENTROID: -0.021

Y CENTROID: -0.054

POA TO CENTROID: 0.059

HORZ SPREAD: 2.154

VERT SPREAD: 2.686

GROUP SPREAD: 2.763

MIN RADIUS: 0.082

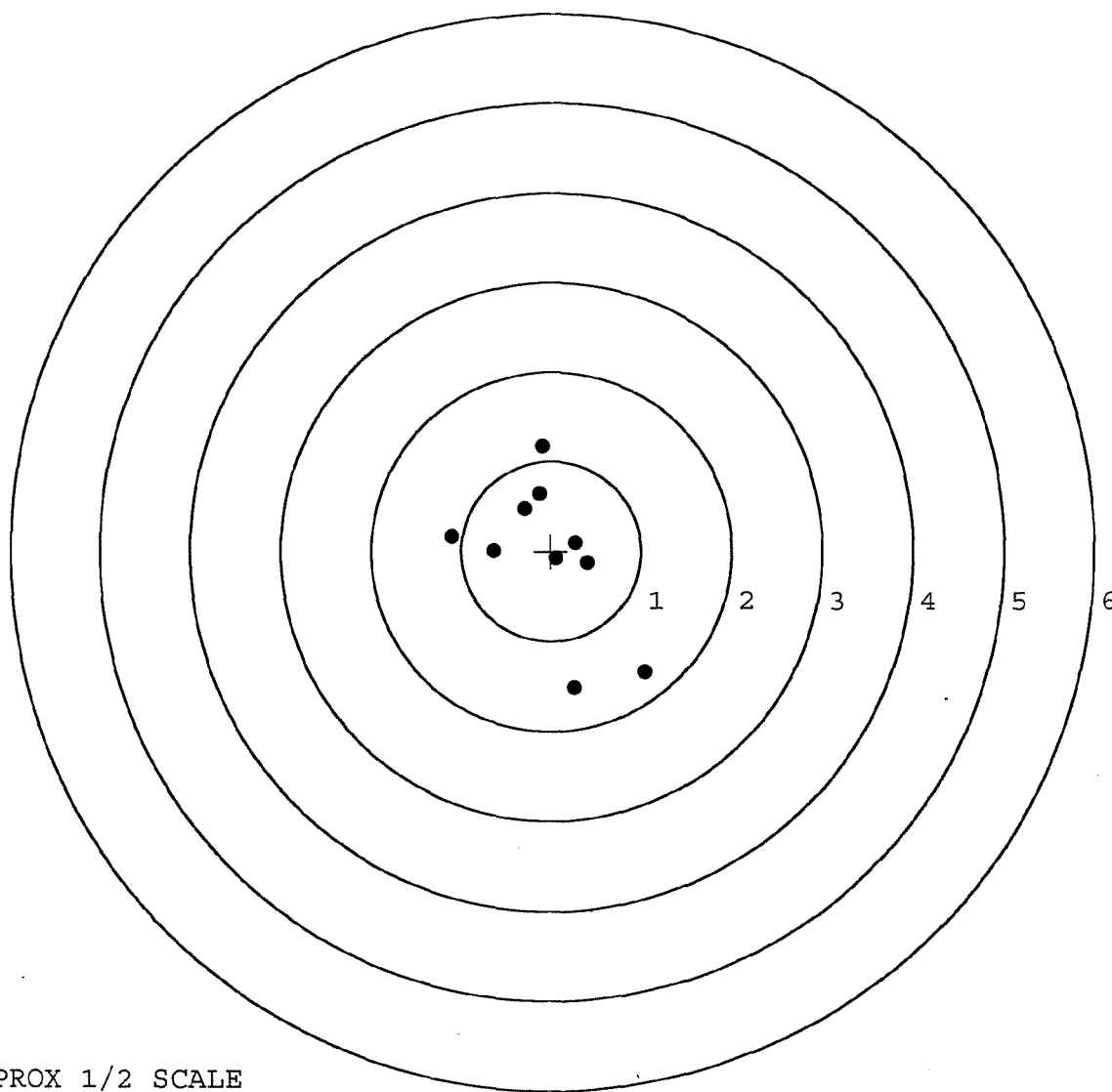
MAX RADIUS: 1.682

MEAN RADIUS: 0.827

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



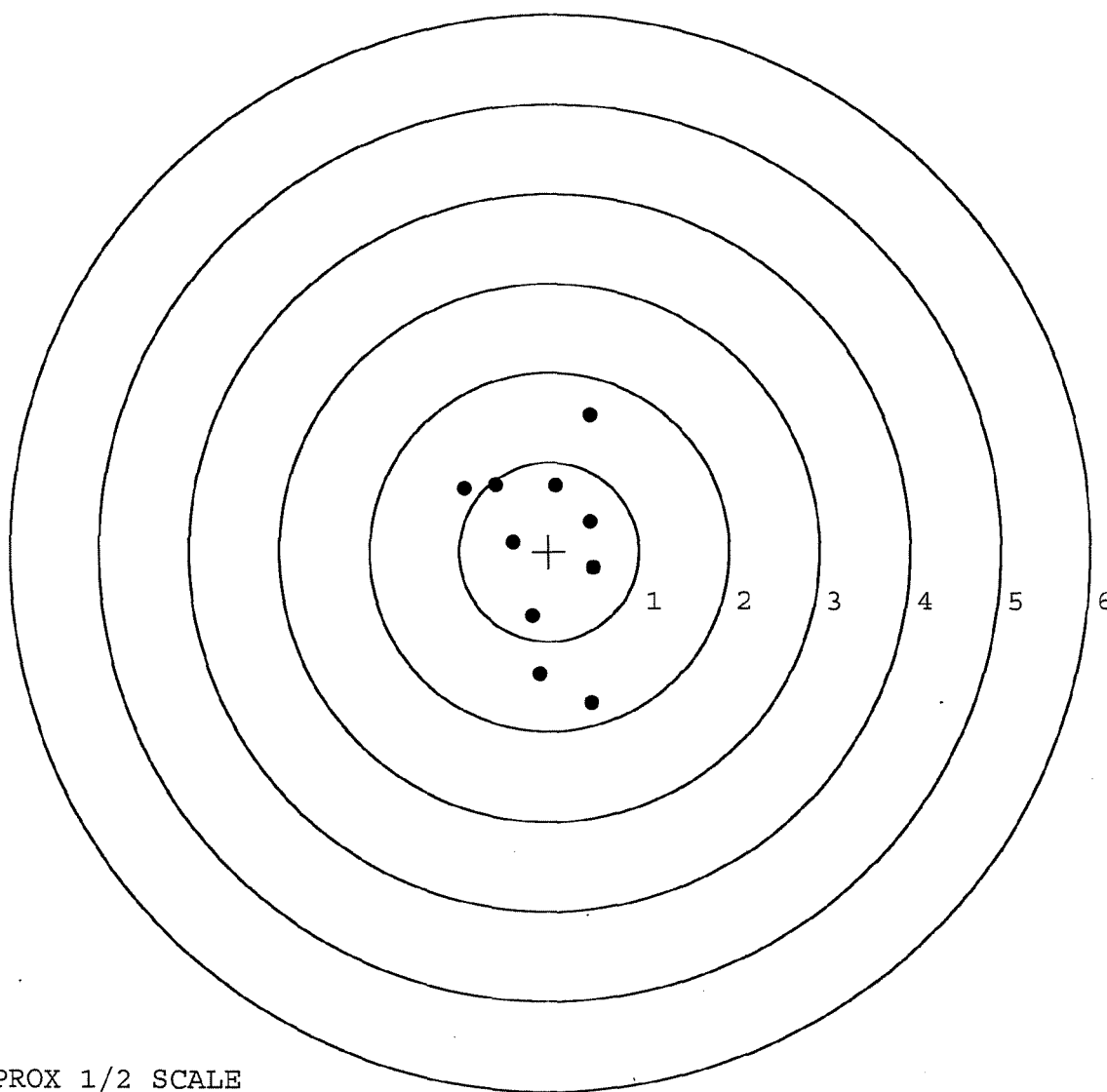
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236206. __0
TARGET NUMBER: 4
FILE DATE: 05/23/2002
FILE TIME: 09:54

POINT#	X	Y
1:	0.486	-1.692
2:	-0.098	-1.373
3:	-0.185	-0.723
4:	0.494	-0.185
5:	-0.397	0.103
6:	0.459	0.339
7:	0.077	0.742
8:	-0.594	0.742
9:	-0.942	0.703
10:	0.454	1.523

X CENTROID: -0.025
Y CENTROID: 0.018
POA TO CENTROID: 0.030
HORZ SPREAD: 1.436
VERT SPREAD: 3.215
GROUP SPREAD: 3.215
MIN RADIUS: 0.382
MAX RADIUS: 1.785
MEAN RADIUS: 0.983

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236206. __0

TARGET NUMBER: 5

FILE DATE: 05/23/2002

FILE TIME: 09:54

POINT#	X	Y
1:	0.107	-0.124
2:	-0.480	-0.486
3:	-0.570	-0.306
4:	0.549	-0.650
5:	0.501	-0.481
6:	0.000	-0.512
7:	0.516	-1.574
8:	0.338	-1.451
9:	0.236	0.612

X CENTROID: 0.133

Y CENTROID: -0.552

POA TO CENTROID: 0.568

HORZ SPREAD: 1.119

VERT SPREAD: 2.186

GROUP SPREAD: 2.204

MIN RADIUS: 0.139

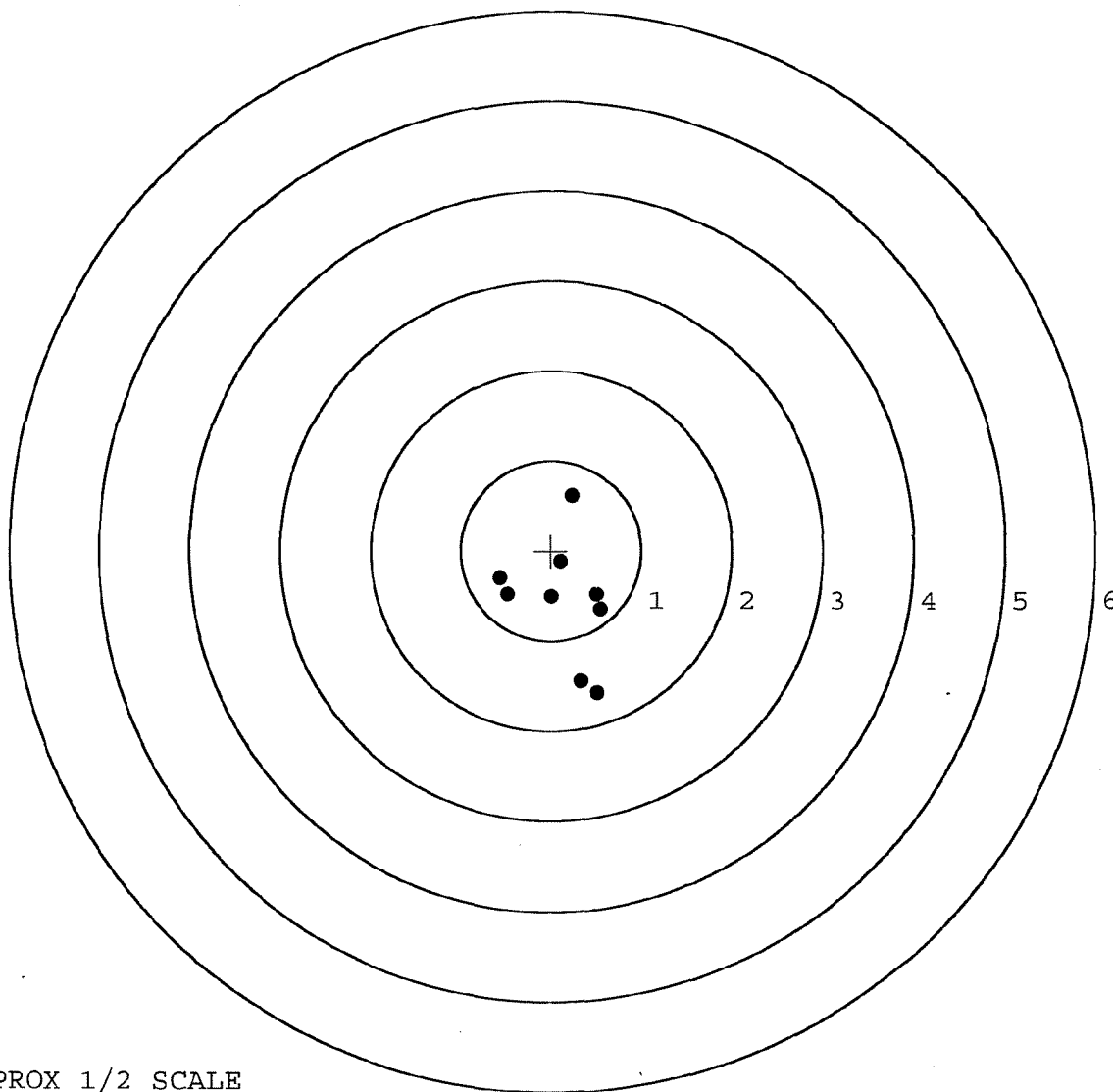
MAX RADIUS: 1.169

MEAN RADIUS: 0.657

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE