

G-623 6239

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

Remington®

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

Serial No. **66236239**
ORDER NO. **25705**

46

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

10PW

5705 66236239

ORDER 25705
MODEL 700™ M24

UPC



ORDER 25705
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

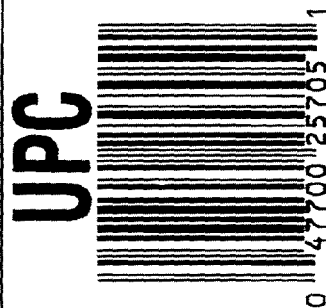


ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

G6236239



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G 6236239

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/17/02	RLH
600	PROOF		3-17-02	AC
607	CHECK HEADSPACE		MAGNAFLUX INSPECTED 3/17/02	RLH
610	DIS-ASSEMBLE GUN		MAR 23 2002	RLH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		OPERATOR	RL
615	ROLLMARK CALIBER		3/23	TLD
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		4/15/02	RL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/15/02	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/15/02	RL
	D) OIL FIRING PIN ASSEMBLY		4/15/02	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	6/4/02	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6</u> <u>6</u> <u>6</u>	5/29/02	RW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3</u> <u>3.5</u> <u>3</u>	5/29/02	RW
	H) TRIGGER PULL TEST AND RETAINABILITY		6/4/02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.024</u>	5/29/02	RW
	J) ASSEMBLE STOCK		5/2/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/4/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/14/02	RL
	M) IRON SIGHT ALIGNMENT		5/16/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/14/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	5-6-02	A
	MALFUNCTION	CORRECTION	5-6-02	A
	MALFUNCTION	CORRECTION	5-6-02	A
	MALFUNCTION	CORRECTION	5-6-02	A
	MALFUNCTION	CORRECTION	5-6-02	A
645	INSPECT FOR LIVE AMMO		5-6-02	A
655	FINAL INSPECTION A) HEADSPACE		6/4/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.53</u> <u>2.46</u> <u>2.55</u> <u>2.34</u>	6/03/02	RW
	C) FUNCTION		6/4/02	RL
660	PACK		6/4/02	RW

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

SERIAL NO. G6236239

DATE 5-2-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.61	2.41		2.28	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.62		2.32	
PULL #3	2.42	2.50		2.32	
PULL #4	2.52	2.82		2.38	
PULL #5	2.56	2.53		2.28	
TOTAL	12.56	12.88		11.58	
AVG.	2.51	2.57		2.31	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.44	3.27		
PULL #2	3.10	3.41		
PULL #3	3.37	3.00		
PULL #4	3.04	3.02		
PULL #5	3.10	2.99		
TOTAL	16.05	15.69		
AVG.	3.21	3.13		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.20	4.05		4.38
PULL #2	4.01	4.03		4.45
PULL #3	4.08	4.02		4.37
PULL #4	4.20	4.04		4.36
PULL #5	4.03	4.07		4.43
TOTAL	20.52	20.21		21.99
AVG.	4.10	4.04		4.39

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236239.___0
FILE DATE AND TIME: 05/08/2002 05:13

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.079
The Average Y Centroid of the Five Target Set:	-0.014
The Average Point of Impact of the Five Target Set:	0.080
The Average Mean Radius of the Five Target Set:	0.777
The Distance from POA to Centroid Target #1:	0.080
The Distance from Centroid Target #2 to Centroid Target #1:	0.132
The Distance from Centroid Target #3 to Centroid Target #1:	0.043
The Distance from Centroid Target #4 to Centroid Target #1:	0.025
The Distance from Centroid Target #5 to Centroid Target #1:	0.052

SERIAL NUMBER: G6236239. __0

TARGET NUMBER: 1

FILE DATE: 05/08/2002

FILE TIME: 05:13

POINT#	X	Y
1:	0.559	-1.118
2:	-0.378	-1.271
3:	-1.006	-0.586
4:	-0.585	-0.413
5:	-0.317	-0.355
6:	-0.658	0.362
7:	-0.047	0.807
8:	0.364	0.457
9:	0.295	0.148
10:	1.000	2.172

X CENTROID: -0.077

Y CENTROID: 0.020

POA TO CENTROID: 0.080

HORZ SPREAD: 2.006

VERT SPREAD: 3.443

GROUP SPREAD: 3.709

MIN RADIUS: 0.394

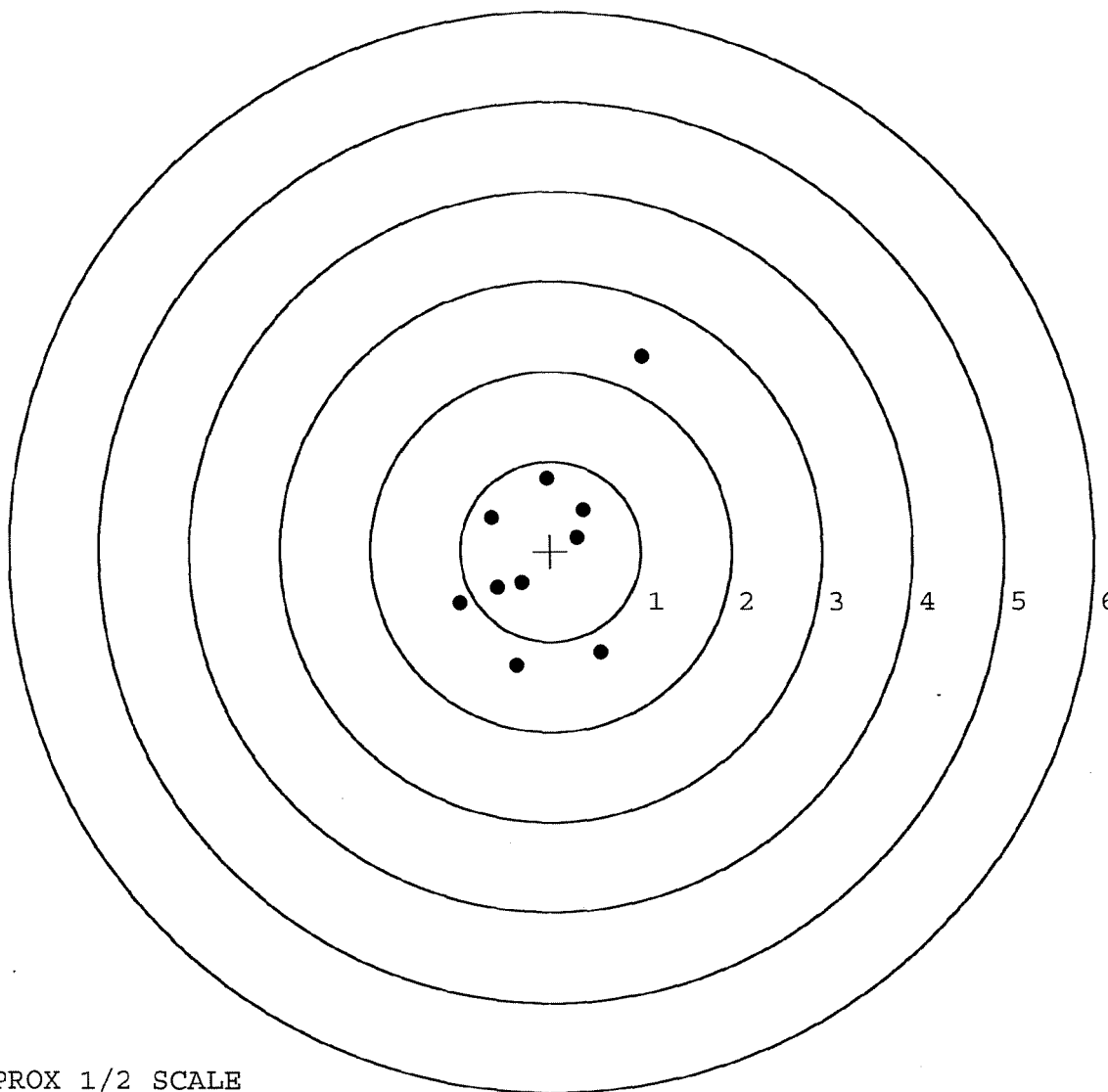
MAX RADIUS: 2.406

MEAN RADIUS: 0.973

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236239. __0

TARGET NUMBER: 2

FILE DATE: 05/08/2002

FILE TIME: 05:13

POINT#	X	Y
1:	0.472	-0.892
2:	0.378	-0.612
3:	0.385	0.606
4:	0.199	0.897
5:	-0.564	0.251
6:	-0.316	0.083
7:	-0.191	-0.053
8:	-0.184	-0.290
9:	-0.191	-0.428
10:	-0.348	-0.609

X CENTROID: -0.036

Y CENTROID: -0.105

POA TO CENTROID: 0.111

HORZ SPREAD: 1.036

VERT SPREAD: 1.789

GROUP SPREAD: 1.810

MIN RADIUS: 0.163

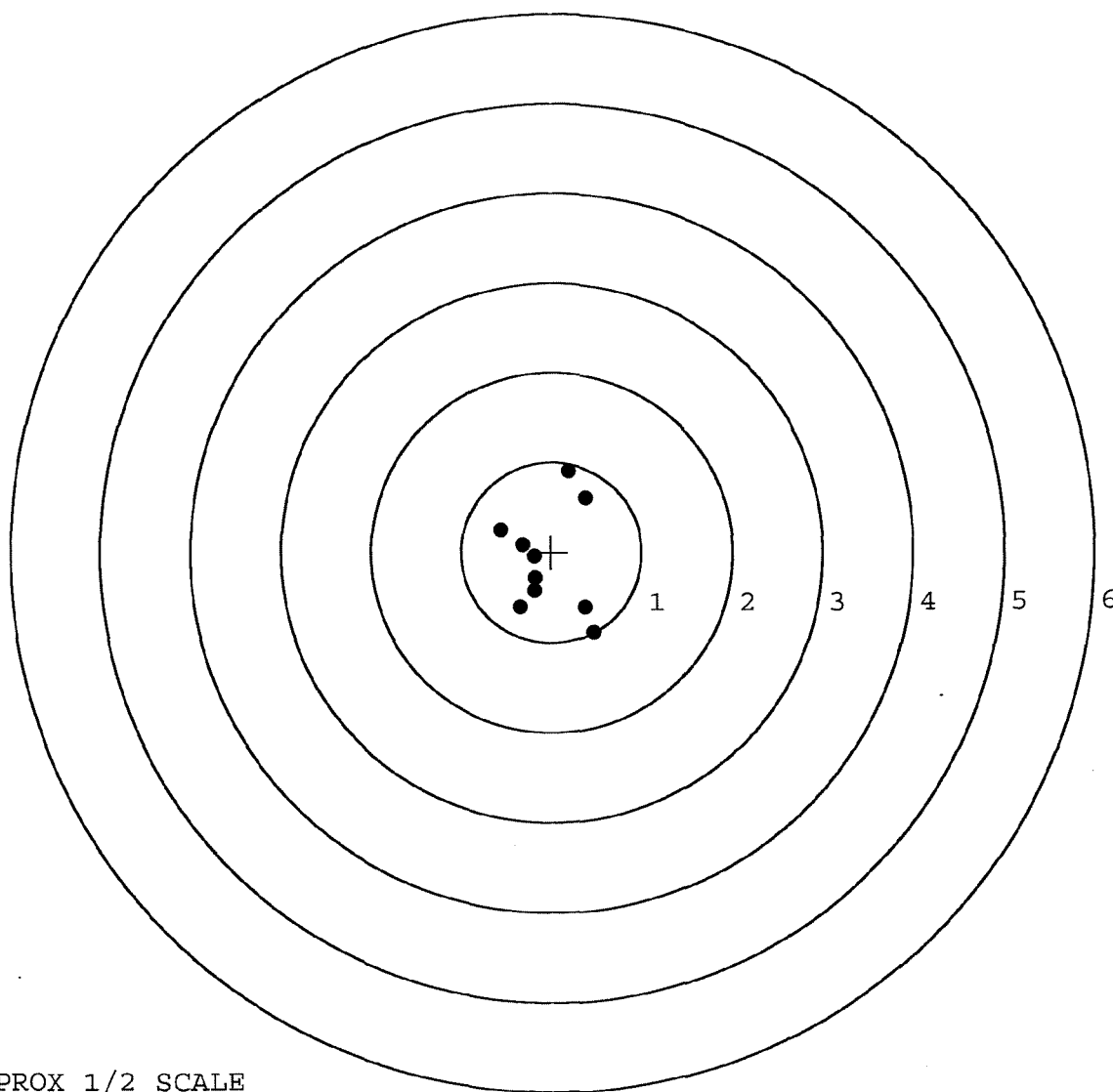
MAX RADIUS: 1.029

MEAN RADIUS: 0.577

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236239. __0

TARGET NUMBER: 3

FILE DATE: 05/08/2002

FILE TIME: 05:13

X CENTROID: -0.118

Y CENTROID: 0.007

POA TO CENTROID: 0.118

HORZ SPREAD: 2.704

VERT SPREAD: 2.363

GROUP SPREAD: 2.488

MIN RADIUS: 0.164

MAX RADIUS: 1.421

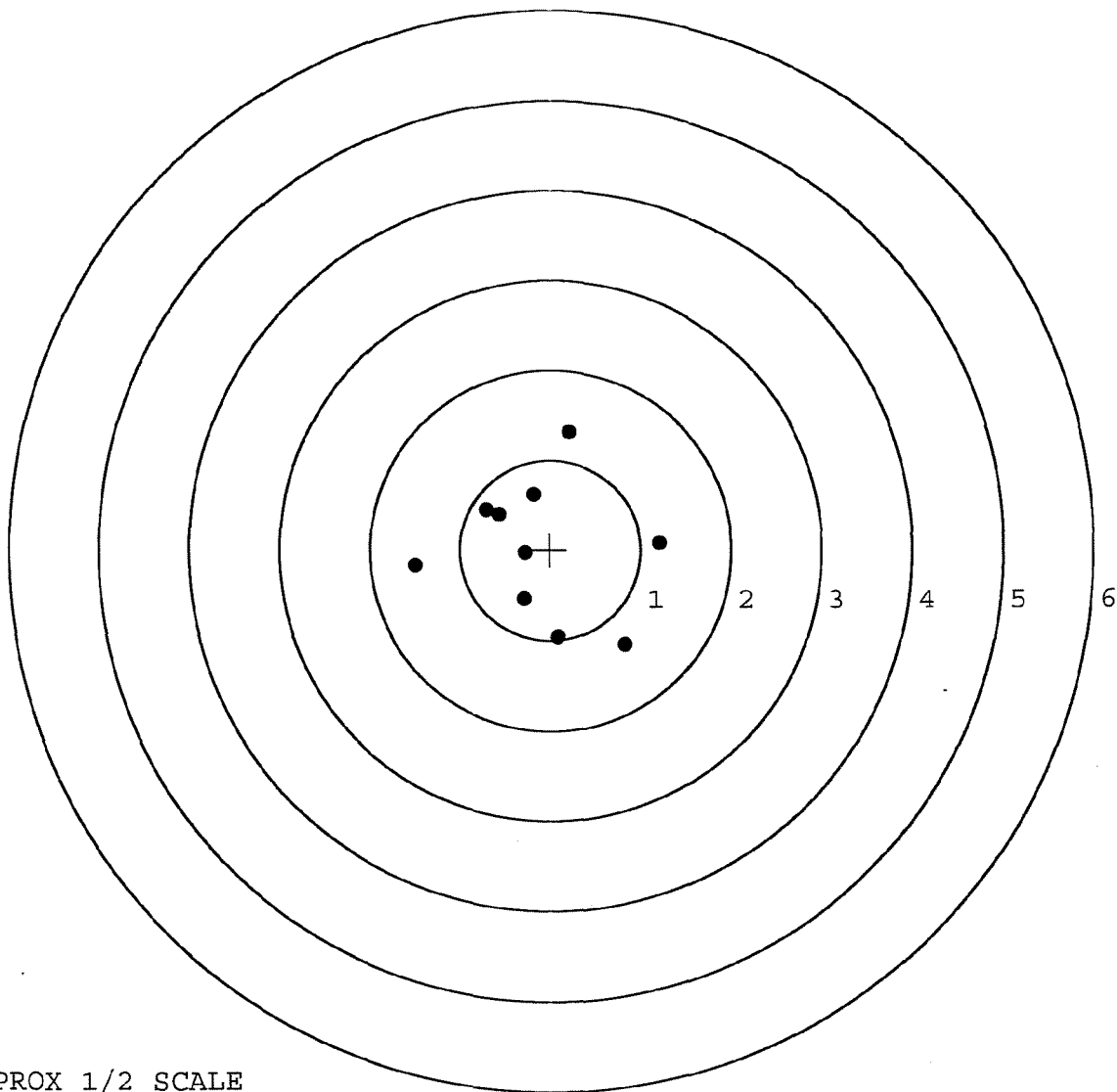
MEAN RADIUS: 0.919

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.832	-1.050
2:	1.207	0.075
3:	0.218	1.313
4:	-0.184	0.617
5:	-0.572	0.395
6:	-0.276	-0.036
7:	-0.288	-0.551
8:	0.091	-0.973
9:	-1.497	-0.176
10:	-0.709	0.453



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236239. 0

TARGET NUMBER: 4

FILE DATE: 05/08/2002

FILE TIME: 05:13

POINT#	X	Y
1:	0.289	1.046
2:	-0.939	0.682
3:	-1.383	0.268
4:	-0.994	-0.335
5:	-0.173	-0.406
6:	0.267	-0.452
7:	0.654	-0.872
8:	0.516	-0.078
9:	0.606	0.127
10:	0.621	0.309

X CENTROID: -0.054

Y CENTROID: 0.029

POA TO CENTROID: 0.061

HORZ SPREAD: 2.037

VERT SPREAD: 1.918

GROUP SPREAD: 2.334

MIN RADIUS: 0.451

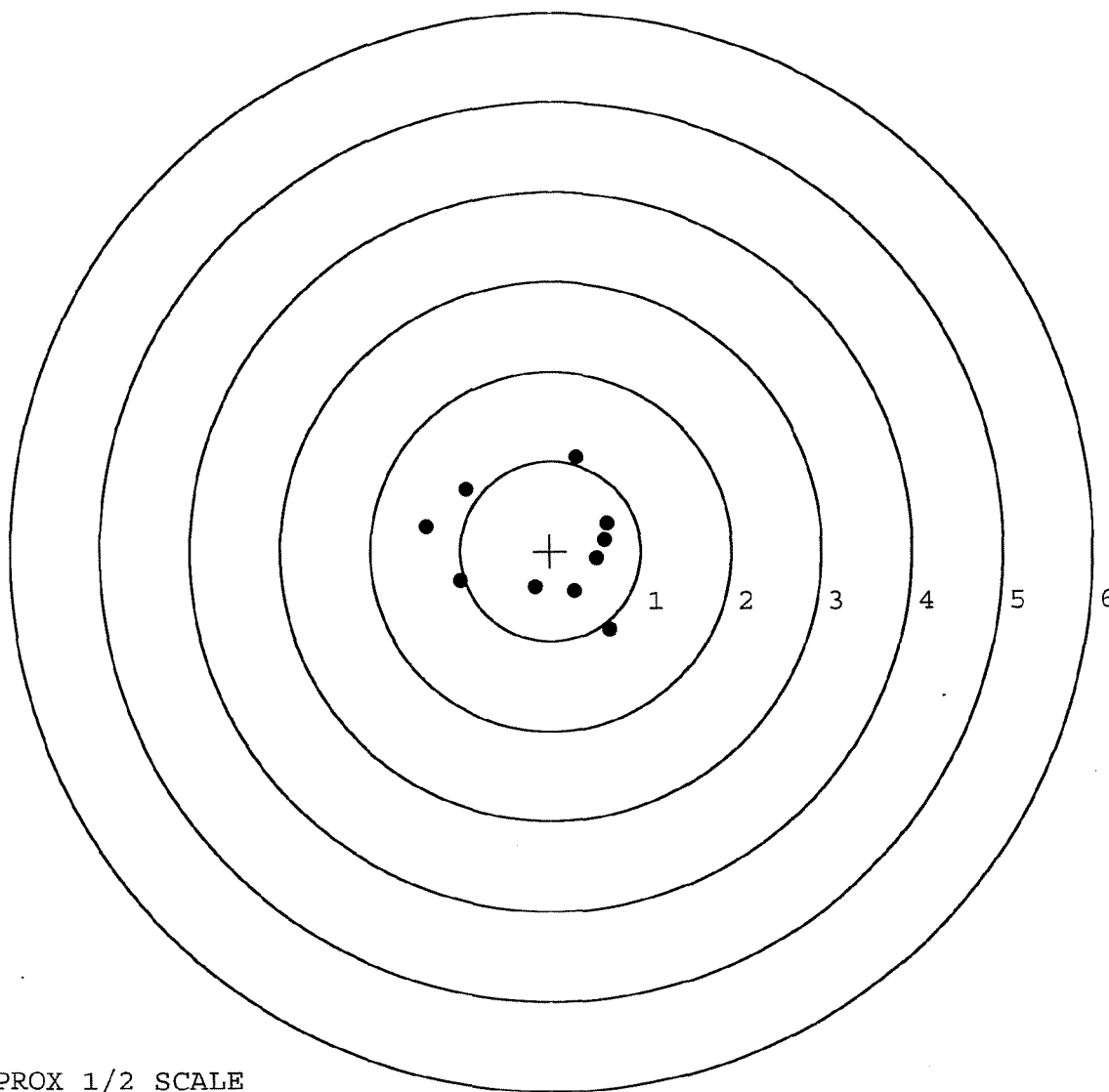
MAX RADIUS: 1.351

MEAN RADIUS: 0.868

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

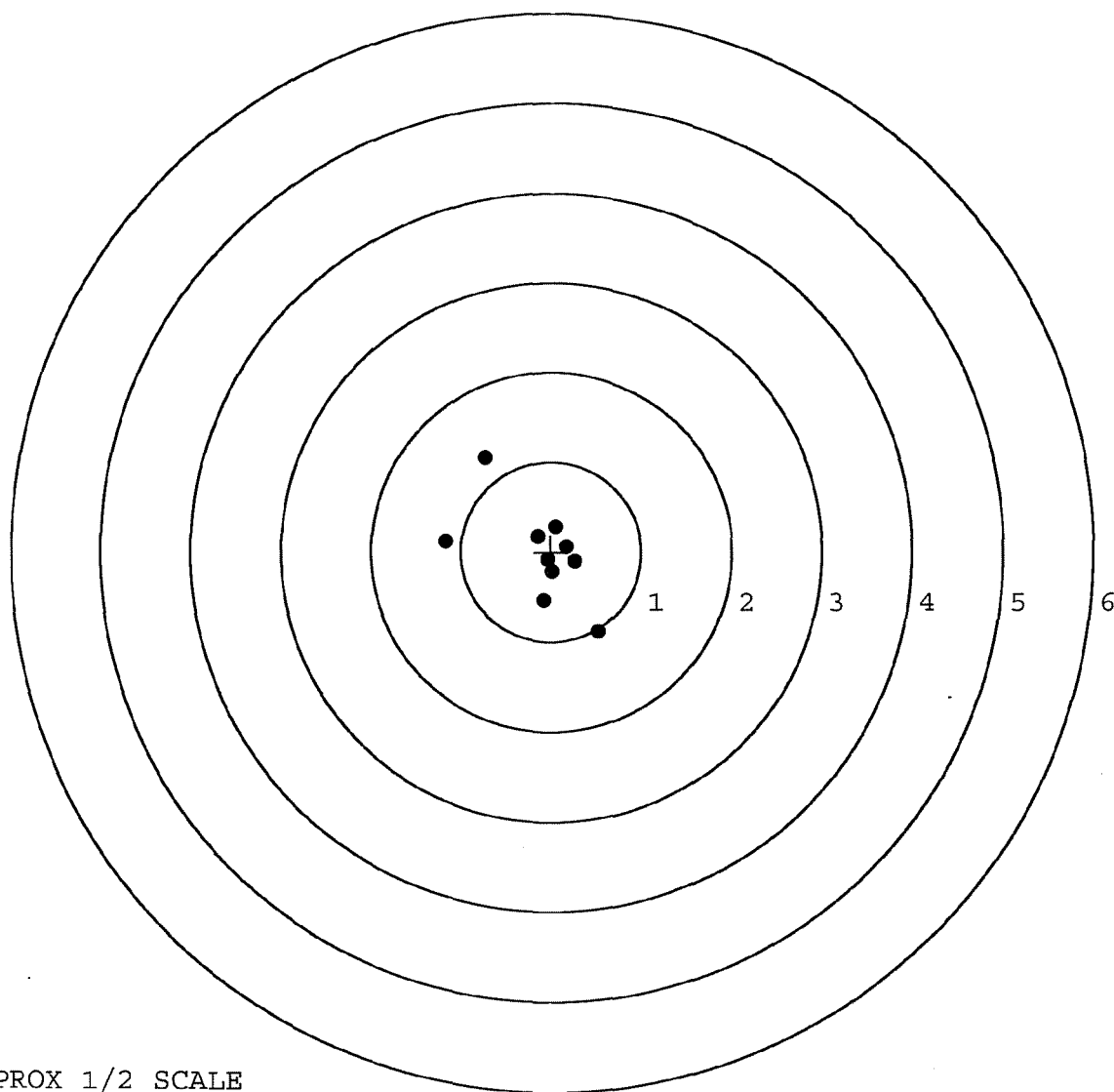


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236239. __0
TARGET NUMBER: 5
FILE DATE: 05/08/2002
FILE TIME: 05:13

POINT#	X	Y
1:	0.533	-0.893
2:	-1.169	0.111
3:	-0.729	1.042
4:	0.052	0.277
5:	-0.141	0.173
6:	0.177	0.059
7:	-0.037	-0.091
8:	0.273	-0.110
9:	0.018	-0.224
10:	-0.086	-0.541

X CENTROID: -0.111
Y CENTROID: -0.020
POA TO CENTROID: 0.113
HORZ SPREAD: 1.702
VERT SPREAD: 1.935
GROUP SPREAD: 2.310
MIN RADIUS: 0.103
MAX RADIUS: 1.229
MEAN RADIUS: 0.547
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE