

G 623 6222

VERY IMPORTANT: Book
Instruction 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. Marca Registrada Marque Deposee.

SERIAL NO. **66236222**

ORDER NO. **25705**

46

13PW

5705 66236222

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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

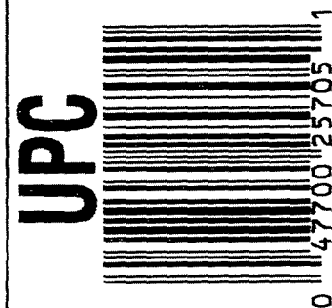


ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

G6236222



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G 623622

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/1/02	AK
600	PROOF		3-7-02	AK
607	CHECK HEADSPACE		3-7-02	AK
610	DIS-ASSEMBLE GUN		MAGNA-FLUX INSPECTED	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 23 2002	AK
615	ROLLMARK CALIBER		OPERATOR 3/23	AK
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		4/5/02	AK
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/5/02	AK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/5/02	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/5/02	AK
	D) OIL FIRING PIN ASSEMBLY		4/5/02	AK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	4/5/02	AK

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.0</u> <u>4.0</u> <u>4.5</u>	5/28/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>2.5</u> <u>2.5</u>	5/28/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	5/28/02	DA
	J) ASSEMBLE STOCK		5/2/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/14/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/14/02	RW
	M) IRON SIGHT ALIGNMENT		6/14/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/14/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5-8-02	TRW
	MALFUNCTION	CORRECTION	5-8-02	TRW
	MALFUNCTION	CORRECTION	5-8-02	TRW
	MALFUNCTION	CORRECTION	5-8-02	TRW
	MALFUNCTION	CORRECTION	5-8-02	TRW
645	INSPECT FOR LIVE AMMO		5-8-02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/14/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>231</u> <u>238</u> <u>243</u> <u>250</u> <u>241</u>	5/28/02	RL
	C) FUNCTION		6/14/02	RW
660	PACK		6/11/02	DA

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

SERIAL NO. 66236222

DATE 5-2-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.47	2.47		2.51	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.51	2.42		2.38	
PULL #3	2.67	2.51		2.25	
PULL #4	2.77	2.53		2.39	
PULL #5	2.40	2.71		2.22	
TOTAL	12.82	12.64		11.75	
AVG.	2.56	2.52		2.35	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.21		
PULL #2	3.23	3.14		
PULL #3	3.20	3.32		
PULL #4	3.34	3.21		
PULL #5	3.10	3.22		
TOTAL	16.12	16.10		
AVG.	3.22	3.22		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.12	4.12		4.10
PULL #2	4.04	4.05		4.27
PULL #3	4.09	3.99		4.01
PULL #4	4.10	4.03		4.12
PULL #5	4.08	4.07		4.05
TOTAL	20.43	20.26		20.55
AVG.	4.08	4.05		4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236222.___0
FILE DATE AND TIME: 05/09/2002 13:55

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.165
The Average Y Centroid of the Five Target Set:	0.087
The Average Point of Impact of the Five Target Set:	0.187
The Average Mean Radius of the Five Target Set:	0.861
The Distance from POA to Centroid Target #1:	0.451
The Distance from Centroid Target #2 to Centroid Target #1:	0.499
The Distance from Centroid Target #3 to Centroid Target #1:	0.597
The Distance from Centroid Target #4 to Centroid Target #1:	0.427
The Distance from Centroid Target #5 to Centroid Target #1:	0.439

SERIAL NUMBER: G6236222.___0

TARGET NUMBER: 1

FILE DATE: 05/09/2002

FILE TIME: 13:55

POINT#	X	Y
1:	0.728	-1.435
2:	-0.499	-1.053
3:	0.313	-0.076
4:	-0.019	0.216
5:	-0.315	-0.230
6:	0.134	1.120
7:	0.023	1.664
8:	0.157	1.831
9:	-0.720	2.015

X CENTROID: -0.022

Y CENTROID: 0.450

POA TO CENTROID: 0.451

HORZ SPREAD: 1.448

VERT SPREAD: 3.450

GROUP SPREAD: 3.742

MIN RADIUS: 0.234

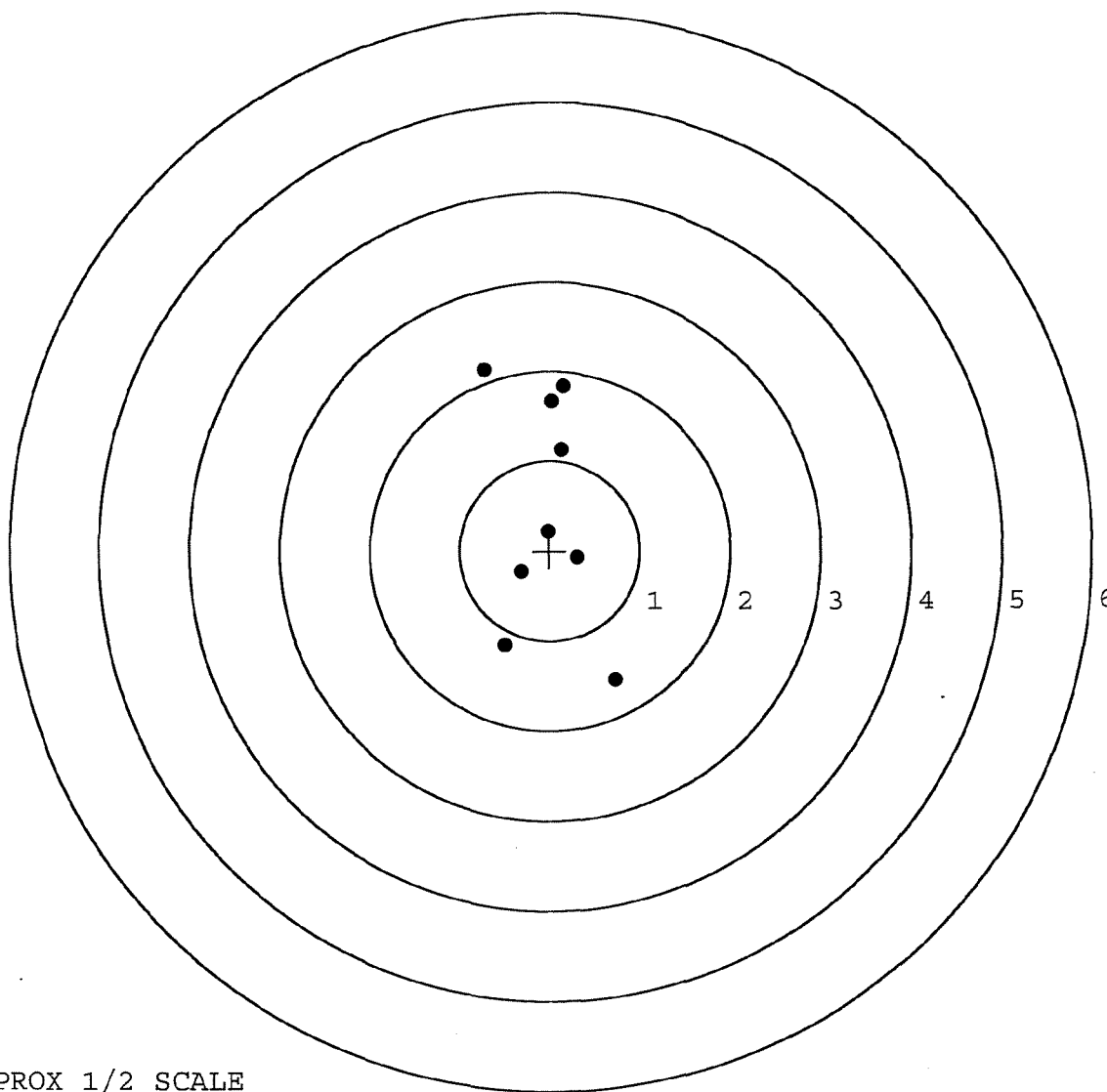
MAX RADIUS: 2.029

MEAN RADIUS: 1.135

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236222. 0

TARGET NUMBER: 2

FILE DATE: 05/09/2002

FILE TIME: 13:55

POINT#	X	Y
1:	0.453	-1.189
2:	0.692	-0.906
3:	0.659	-0.077
4:	-0.411	-0.220
5:	-0.539	0.016
6:	-1.492	-0.629
7:	-0.061	0.171
8:	-0.184	0.580
9:	-0.466	0.570
10:	-0.129	1.357

X CENTROID: -0.148

Y CENTROID: -0.033

POA TO CENTROID: 0.151

HORZ SPREAD: 2.184

VERT SPREAD: 2.546

GROUP SPREAD: 2.409

MIN RADIUS: 0.221

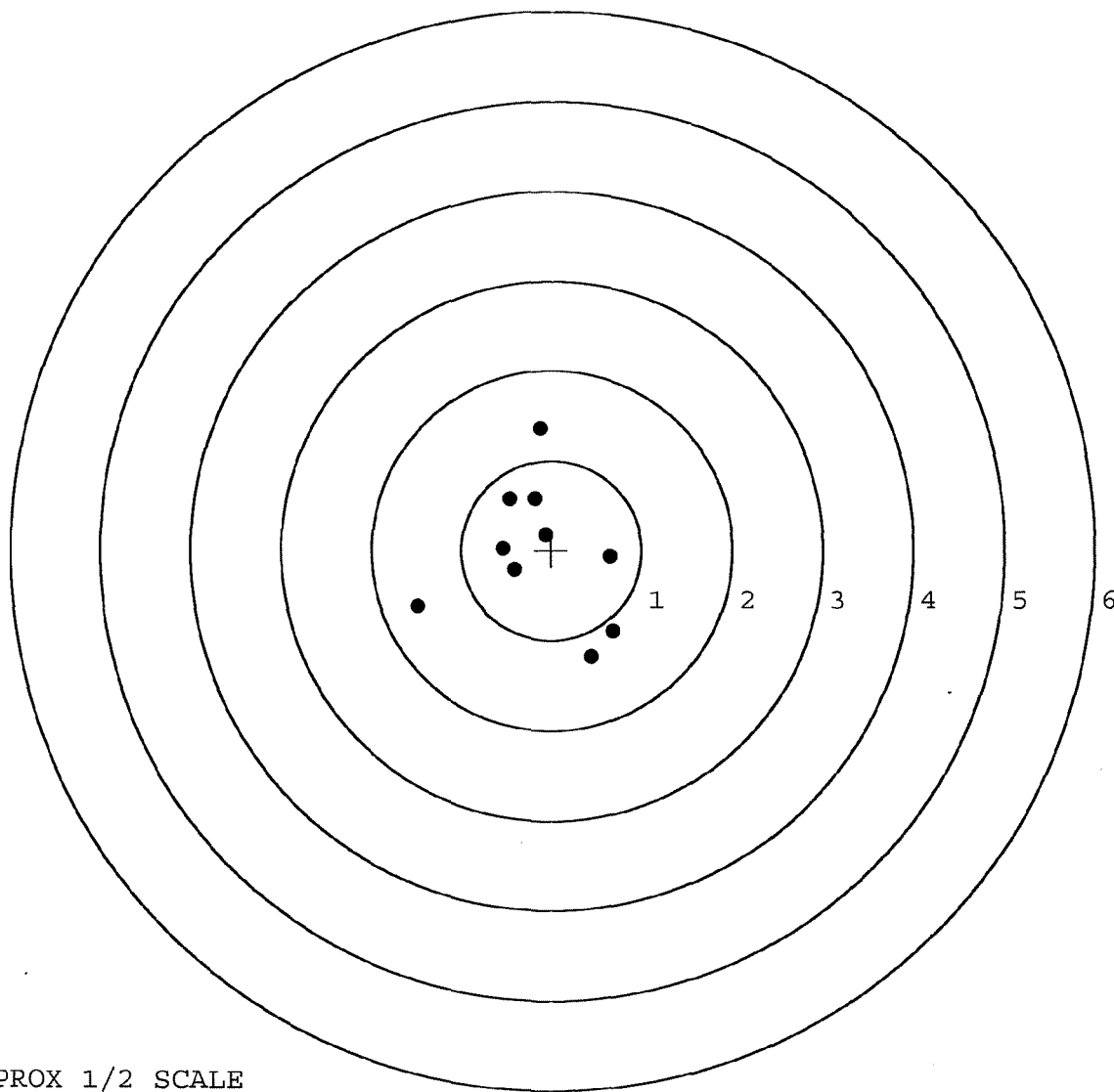
MAX RADIUS: 1.471

MEAN RADIUS: 0.842

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236222. 0

TARGET NUMBER: 3

FILE DATE: 05/09/2002

FILE TIME: 13:55

POINT#	X	Y
1:	0.494	-2.563
2:	-0.316	-1.084
3:	0.100	0.478
4:	-0.370	0.670
5:	-0.555	0.867
6:	-1.066	0.667
7:	-0.736	0.135
8:	-0.110	0.325
9:	-0.192	-0.158
10:	-0.523	0.038

X CENTROID: -0.327

Y CENTROID: -0.063

POA TO CENTROID: 0.333

HORZ SPREAD: 1.560

VERT SPREAD: 3.430

GROUP SPREAD: 3.587

MIN RADIUS: 0.166

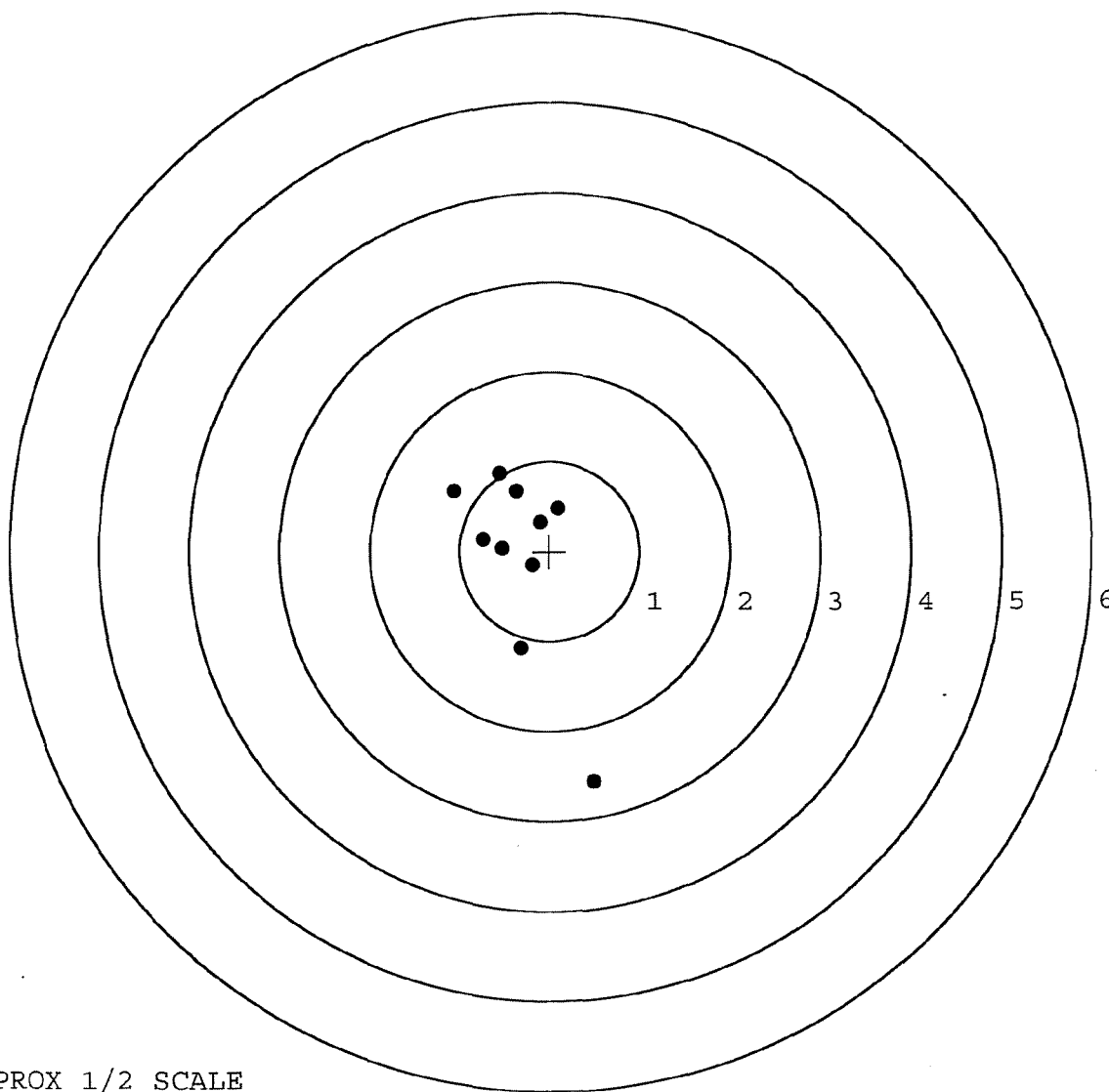
MAX RADIUS: 2.632

MEAN RADIUS: 0.836

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236222.___0

TARGET NUMBER: 4

FILE DATE: 05/09/2002

FILE TIME: 13:55

POINT#	X	Y
1:	-0.211	-1.149
2:	0.065	-0.917
3:	0.309	-0.629
4:	-0.183	-0.244
5:	0.298	0.016
6:	-0.464	0.140
7:	0.102	0.556
8:	-0.249	0.360
9:	-0.296	1.123
10:	-0.948	1.193

X CENTROID: -0.158

Y CENTROID: 0.045

POA TO CENTROID: 0.164

HORZ SPREAD: 1.257

VERT SPREAD: 2.342

GROUP SPREAD: 2.455

MIN RADIUS: 0.290

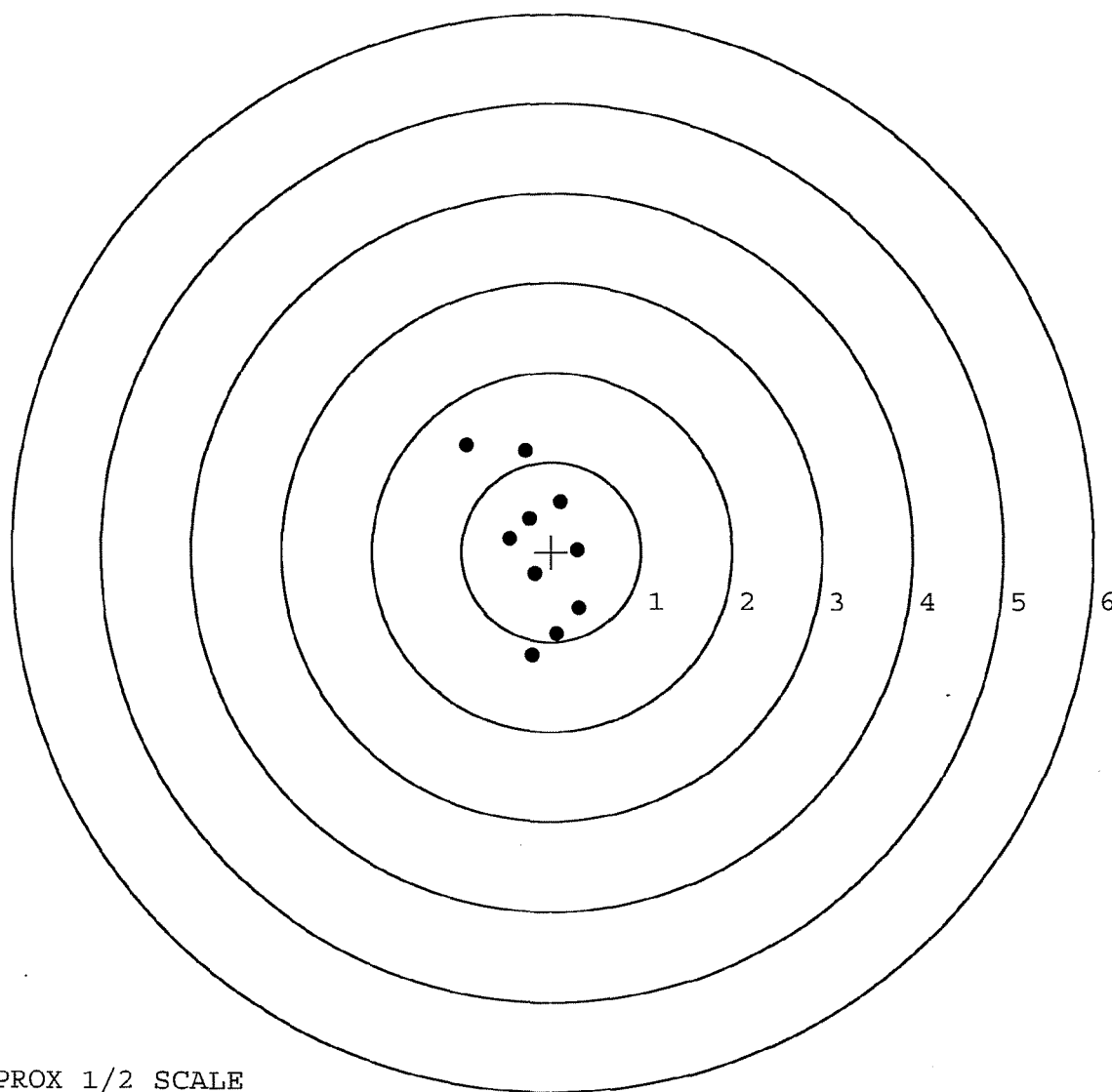
MAX RADIUS: 1.394

MEAN RADIUS: 0.745

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

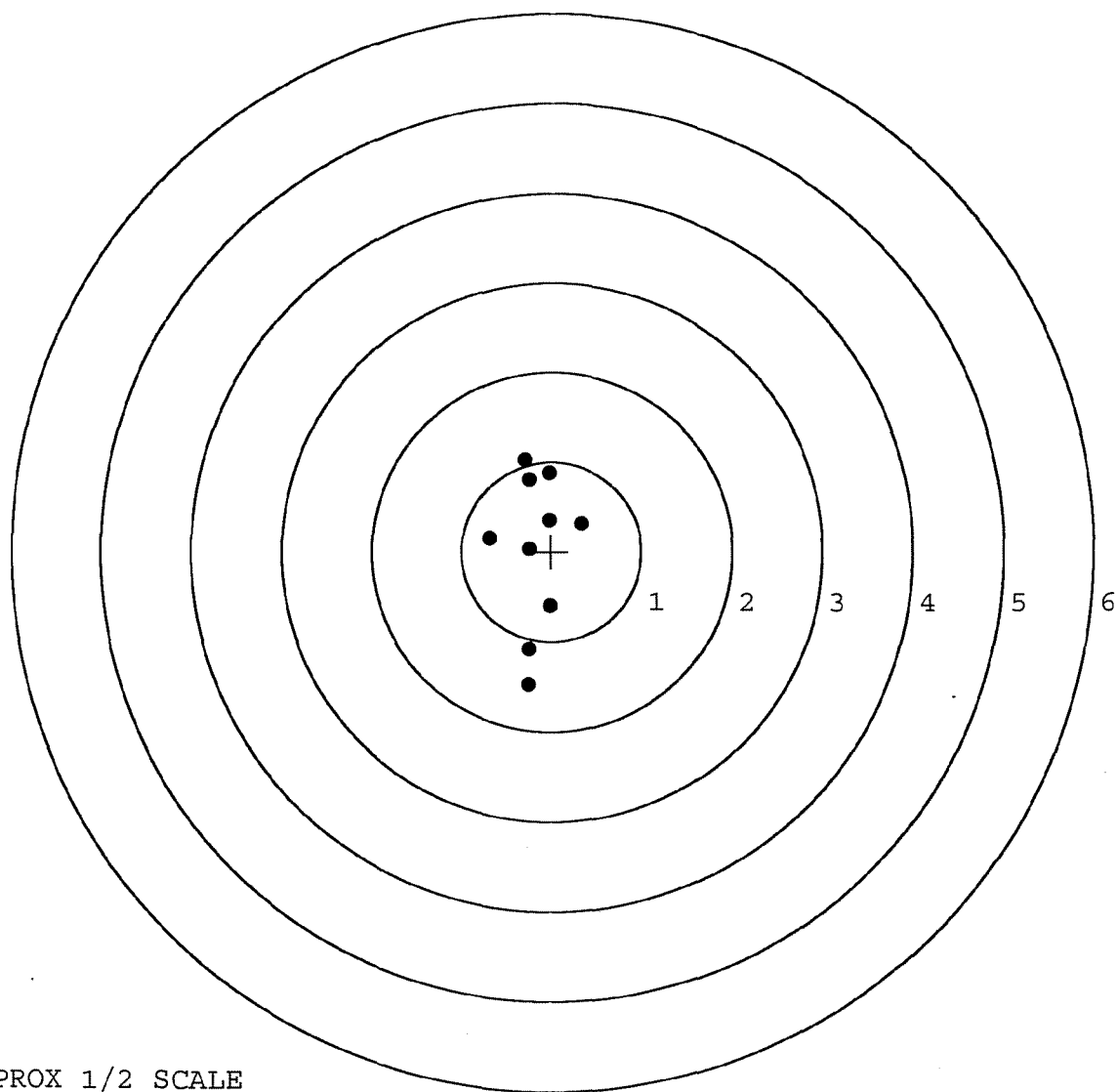


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236222. __0
TARGET NUMBER: 5
FILE DATE: 05/09/2002
FILE TIME: 13:55

POINT#	X	Y
1:	-0.251	-1.480
2:	-0.241	-1.089
3:	-0.016	-0.611
4:	-0.246	0.031
5:	-0.684	0.150
6:	-0.029	0.350
7:	0.337	0.312
8:	-0.250	0.806
9:	-0.032	0.878
10:	-0.296	1.023

X CENTROID: -0.171
Y CENTROID: 0.037
POA TO CENTROID: 0.175
HORZ SPREAD: 1.021
VERT SPREAD: 2.503
GROUP SPREAD: 2.503
MIN RADIUS: 0.075
MAX RADIUS: 1.519
MEAN RADIUS: 0.745
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE