

6236253

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

proof of purchase



owner registration sticker



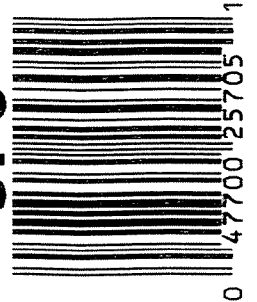
ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236253

UPC



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

Serial No. **66236253**
Order No. **25705**

46

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

11PW

5705 66236253

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 06236253

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4/22/02	RL
600	PROOF		4/22/02	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>DRS</u>		
615	ROLLMARK CALIBER		4/27	TUD
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		5/16/02	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		5/16/02	RW

OP # OPERATION NAME			READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.0	4.5	4.5	6/05/02	TRW
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	2.75	2.75	3.0	6/05/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.022	.023	.022	6/05/02	TRW
	J) ASSEMBLE STOCK					5/17/02	RW
	K) ASSEMBLE SWIVEL STUDS					6/05/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					5/17/02	RW
	M) IRON SIGHT ALIGNMENT					5/17/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					5/17/02	RW
640	GALLERY TEST AND TARGET		PASS		FAIL	5-28-02	A
	MALFUNCTION		CORRECTION			5-28-02	A
	MALFUNCTION		CORRECTION			5-28-02	A
	MALFUNCTION		CORRECTION			5-28-02	A
	MALFUNCTION		CORRECTION			5-25-02	A
645	INSPECT FOR LIVE AMMO					5-25-02	A
655	FINAL INSPECTION A) HEADSPACE					6/5/02	RW
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.62	2.59	2.66 2.58 2.62	6/6/02	TRW
	C) FUNCTION					6/6/02	RW
660	PACK					6/7/02	DA

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0147839

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. 06236253DATE 5-17-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.53	2.42		2.44	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.61	2.42		2.44	
PULL #3	2.36	2.62		2.60	
PULL #4	2.58	2.56		2.56	
PULL #5	2.61	2.62		2.44	
TOTAL	12.69	12.64		12.48	
AVG.	2.53	2.52		2.49	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.35		
PULL #2	3.15	3.33		
PULL #3	3.20	3.13		
PULL #4	3.12	3.12		
PULL #5	3.17	3.07		
TOTAL	15.73	16.00		
AVG.	3.14	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.18	4.08		4.29
PULL #2	3.99	4.10		4.18
PULL #3	4.06	4.15		4.02
PULL #4	4.12	4.06		4.05
PULL #5	4.07	3.97		3.97
TOTAL	20.42	20.36		20.51
AVG.	4.08	4.07		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236253.___0

FILE DATE AND TIME: 05/29/2002 . 13:32

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

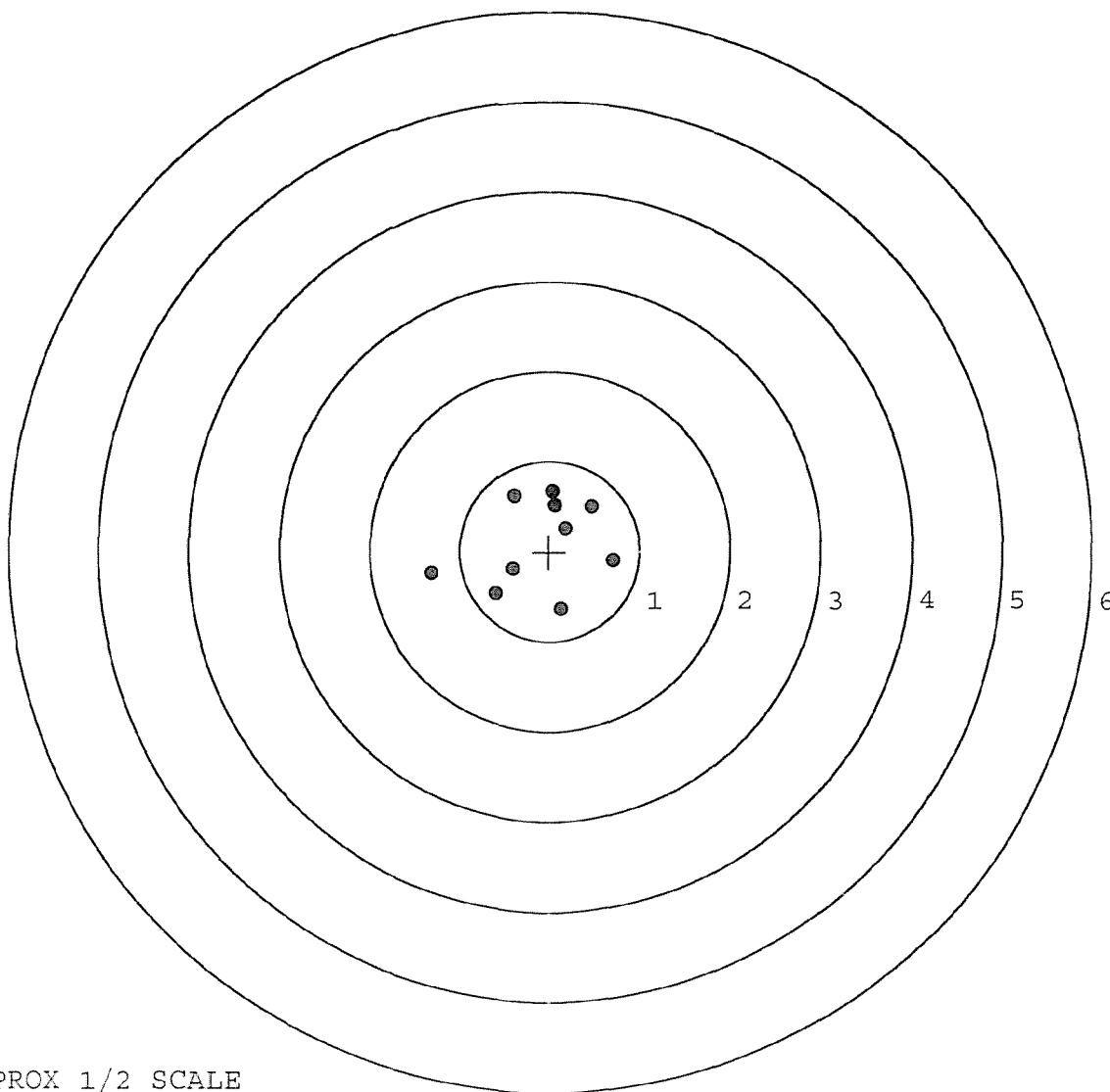
The Average X Centroid of the Five Target Set:	-0.062
The Average Y Centroid of the Five Target Set:	0.017
The Average Point of Impact of the Five Target Set:	0.064
The Average Mean Radius of the Five Target Set:	0.779
The Distance from POA to Centroid Target #1:	0.143
The Distance from Centroid Target #2 to Centroid Target #1:	0.262
The Distance from Centroid Target #3 to Centroid Target #1:	0.030
The Distance from Centroid Target #4 to Centroid Target #1:	0.059
The Distance from Centroid Target #5 to Centroid Target #1:	0.091

BARBER - M24 0147842

SERIAL NUMBER: G6236253. __0
 TARGET NUMBER: 1
 FILE DATE: 05/29/2002
 FILE TIME: 13:32

X CENTROID: -0.112
 Y CENTROID: 0.089
 POA TO CENTROID: 0.143
 HORZ SPREAD: 2.024
 VERT SPREAD: 1.308
 GROUP SPREAD: 2.030
 MIN RADIUS: 0.333
 MAX RADIUS: 1.251
 MEAN RADIUS: 0.672
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.708	-0.101
2:	0.470	0.498
3:	0.177	0.255
4:	0.038	0.668
5:	-0.391	0.614
6:	0.130	-0.640
7:	-0.597	-0.476
8:	-0.405	-0.197
9:	-1.316	-0.251
10:	0.066	0.520



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236253. __0

TARGET NUMBER: 2

FILE DATE: 05/29/2002

FILE TIME: 13:32

X CENTROID: 0.049

Y CENTROID: -0.118

POA TO CENTROID: 0.128

HORZ SPREAD: 1.923

VERT SPREAD: 1.781

GROUP SPREAD: 2.228

MIN RADIUS: 0.233

MAX RADIUS: 1.316

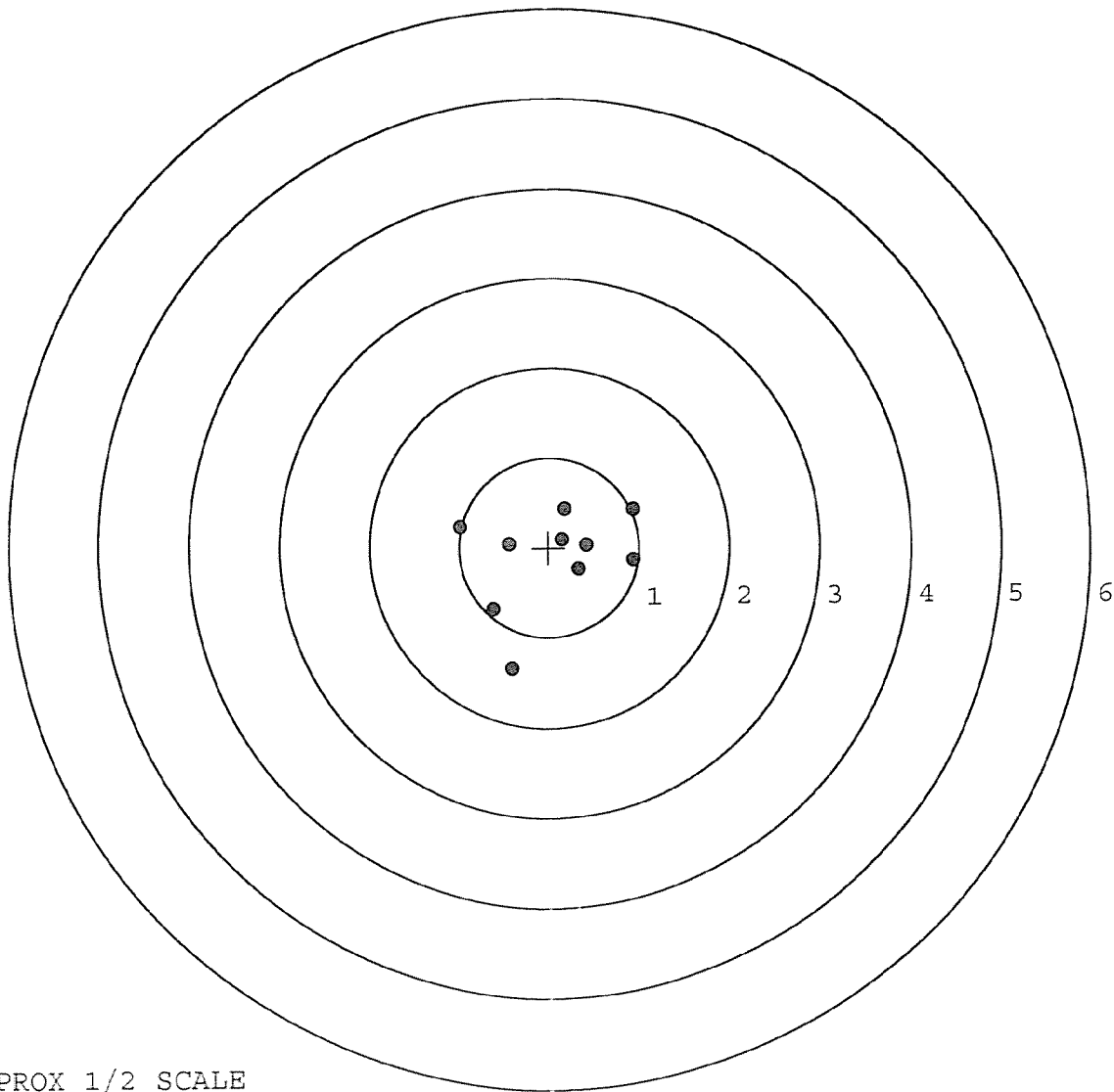
MEAN RADIUS: 0.725

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.935	-0.145
2:	0.935	0.420
3:	0.186	0.433
4:	0.148	0.092
5:	0.421	0.031
6:	0.339	-0.243
7:	-0.445	0.040
8:	-0.988	0.228
9:	-0.626	-0.692
10:	-0.420	-1.348

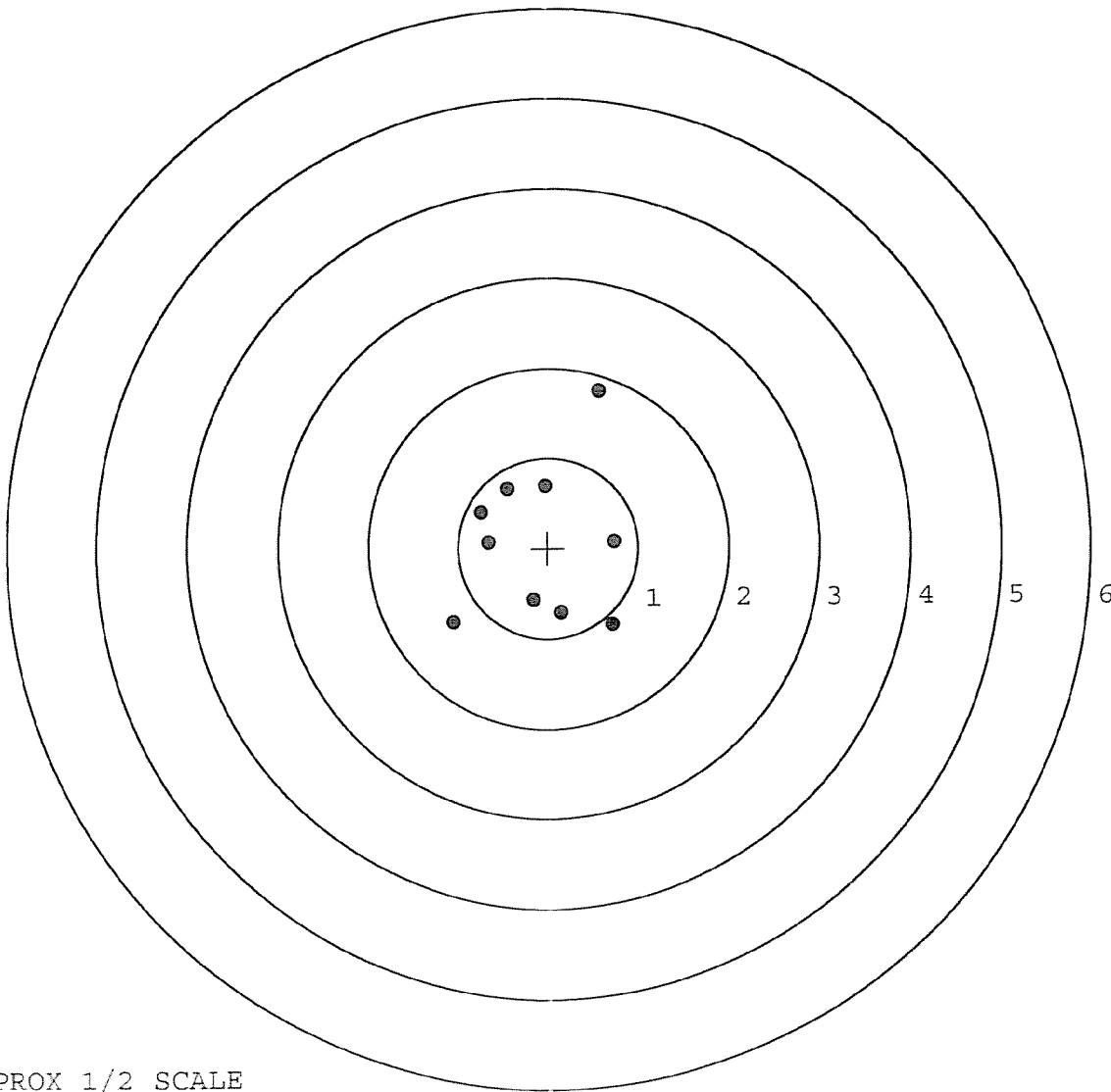


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236253. __0
 TARGET NUMBER: 3
 FILE DATE: 05/29/2002
 FILE TIME: 13:32

X CENTROID: -0.093
 Y CENTROID: 0.066
 POA TO CENTROID: 0.114
 HORZ SPREAD: 1.791
 VERT SPREAD: 2.599
 GROUP SPREAD: 3.045
 MIN RADIUS: 0.570
 MAX RADIUS: 1.809
 MEAN RADIUS: 0.926
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.735	0.067
2:	0.719	-0.853
3:	0.147	-0.714
4:	-0.165	-0.578
5:	-1.056	-0.824
6:	-0.663	0.066
7:	-0.746	0.397
8:	-0.450	0.657
9:	-0.027	0.692
10:	0.577	1.746



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236253. 0

TARGET NUMBER: 4

FILE DATE: 05/29/2002

FILE TIME: 13:32

POINT#	X	Y
1:	0.670	-0.880
2:	0.273	-0.653
3:	-0.008	-0.554
4:	0.439	-0.072
5:	-0.313	-0.202
6:	-0.538	-0.400
7:	-1.023	0.830
8:	-0.343	0.892
9:	-0.124	1.371
10:	0.011	-0.013

X CENTROID: -0.096

Y CENTROID: 0.032

POA TO CENTROID: 0.101

HORZ SPREAD: 1.693

VERT SPREAD: 2.251

GROUP SPREAD: 2.387

MIN RADIUS: 0.116

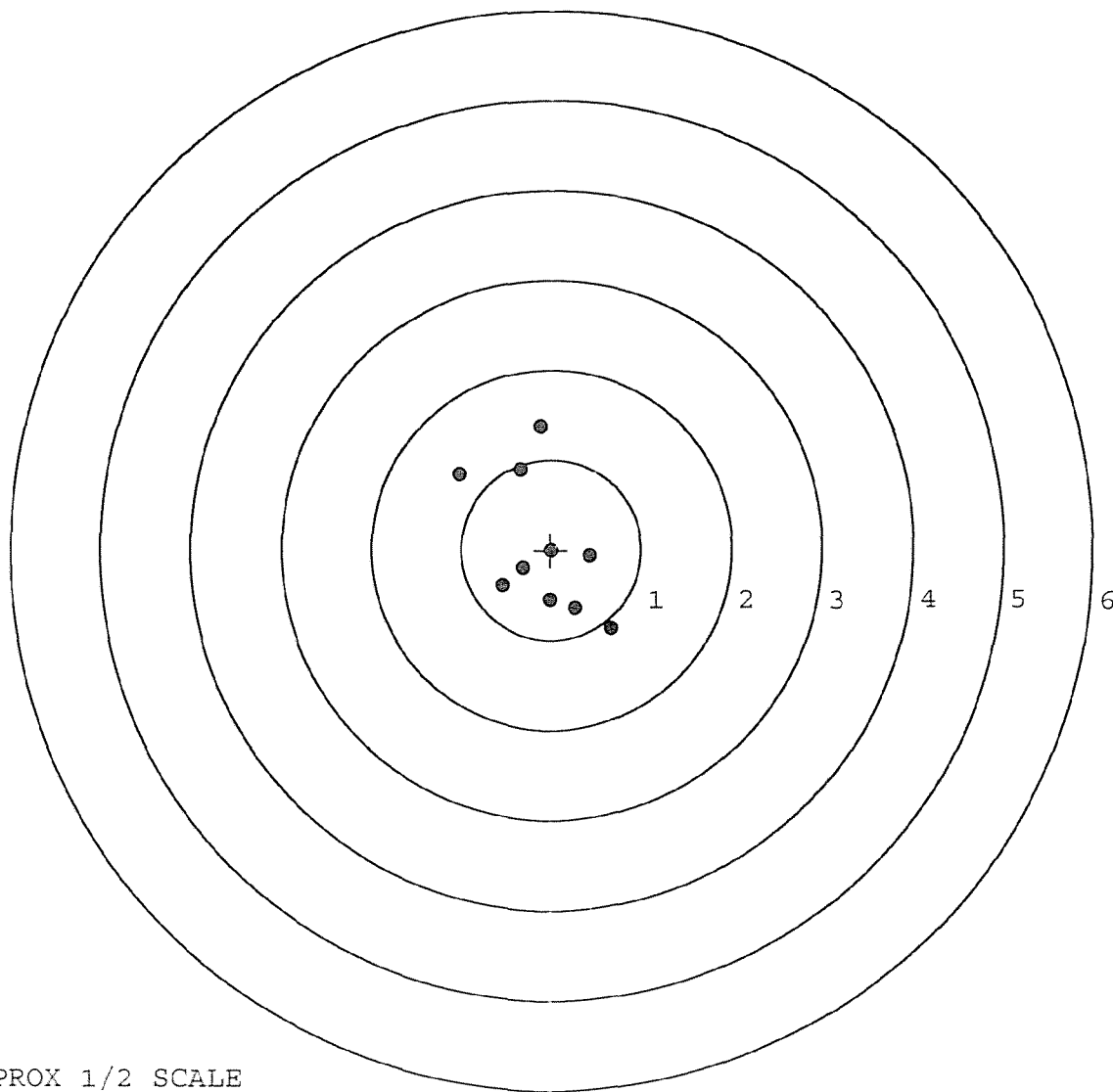
MAX RADIUS: 1.339

MEAN RADIUS: 0.762

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236253. 0

TARGET NUMBER: 5

FILE DATE: 05/29/2002

FILE TIME: 13:32

POINT#	X	Y
1:	0.936	-0.231
2:	0.271	-0.827
3:	0.077	-0.847
4:	-0.028	-0.518
5:	-0.498	-0.389
6:	-0.533	-0.011
7:	-0.539	0.355
8:	0.096	0.369
9:	0.587	0.654
10:	-0.961	1.597

X CENTROID: -0.059

Y CENTROID: 0.015

POA TO CENTROID: 0.061

HORZ SPREAD: 1.897

VERT SPREAD: 2.444

GROUP SPREAD: 2.719

MIN RADIUS: 0.386

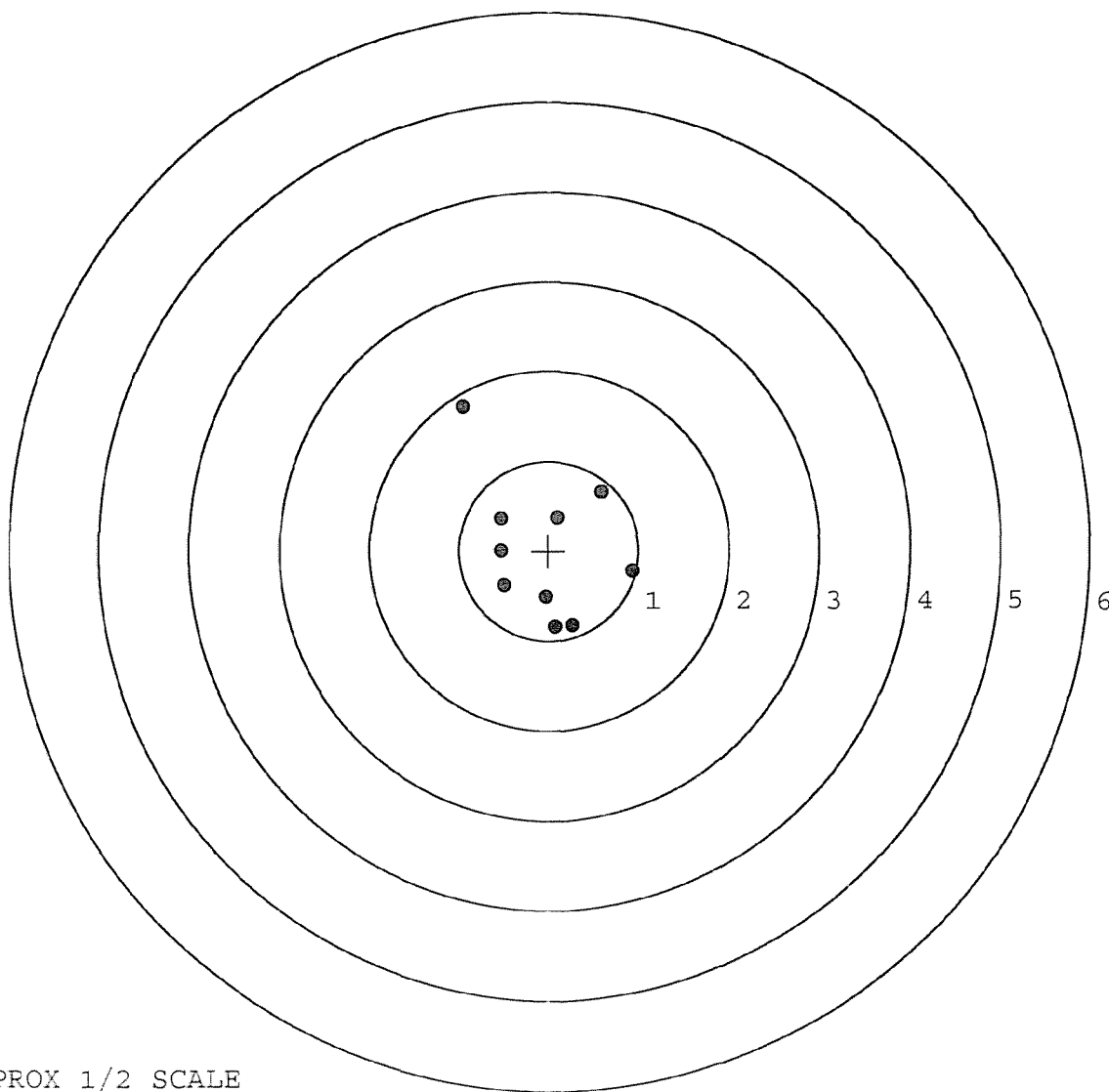
MAX RADIUS: 1.821

MEAN RADIUS: 0.811

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE