

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



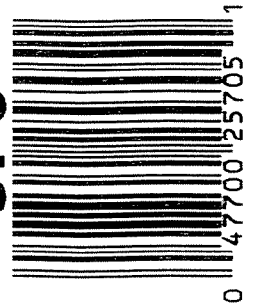
ORDER NO. **25705**

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

46

SERIAL NO. J
66236253

ORDER NO.
25705

11PW

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

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	<u>5.0</u> <u>4.5</u> <u>4.5</u>	6/05/02	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.75</u> <u>3.0</u>	6/05/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	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	<u>2.62</u> <u>2.59</u> <u>2.66</u> <u>2.58</u> <u>2.62</u>	6/5/02	TRW
	C) FUNCTION		6/5/02	RW
660	PACK		6/7/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. 06236253

DATE 5-17-02

TESTER 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

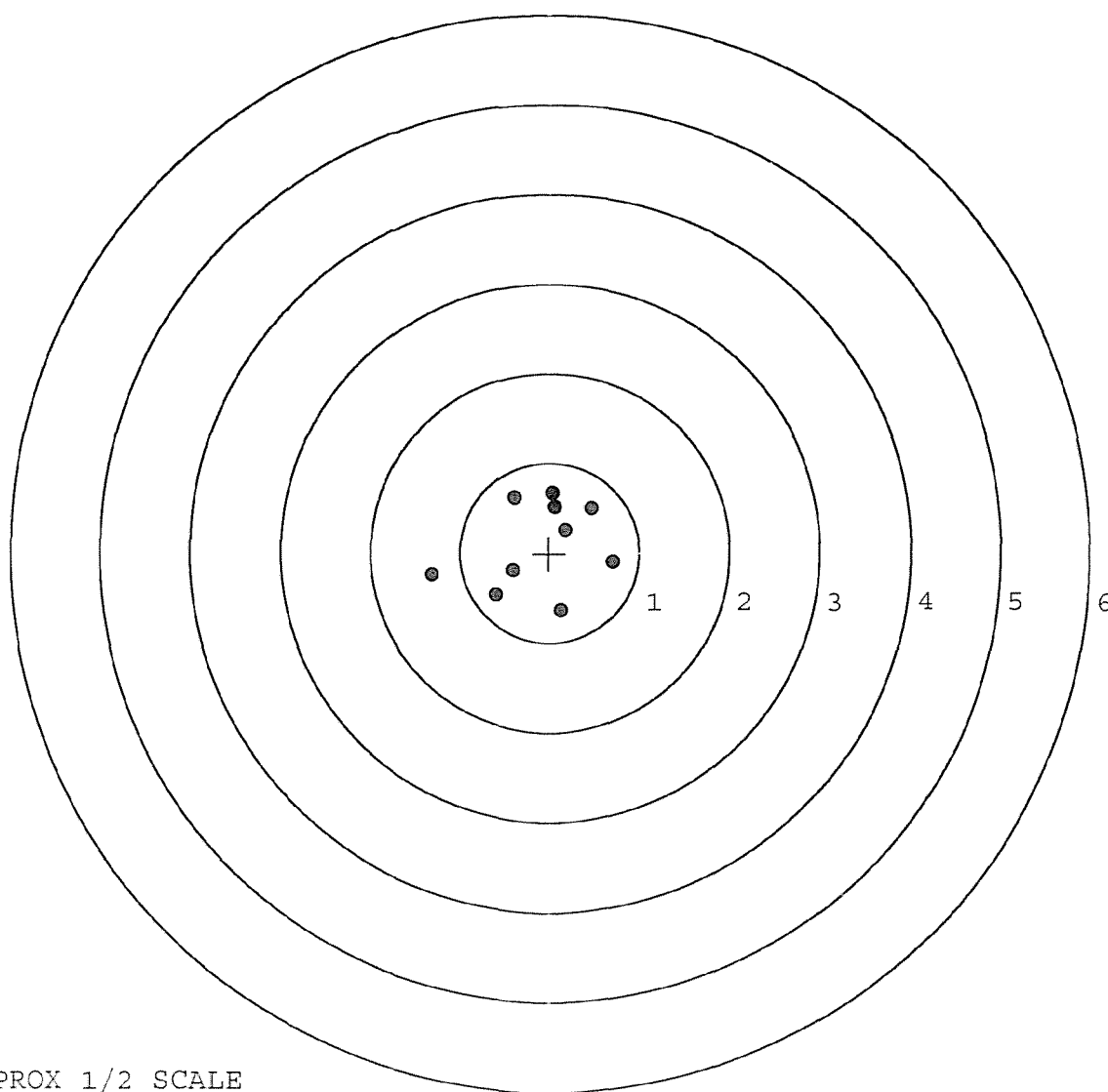
The Average X Centroid of the Five Target Set:	-0.062
The Average Y Centroid of the Five Target Set:	0.017
The Average Point of Impact of the Five Target Set:	0.064
The Average Mean Radius of the Five Target Set:	0.779
The Distance from POA to Centroid Target #1:	0.143
The Distance from Centroid Target #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

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



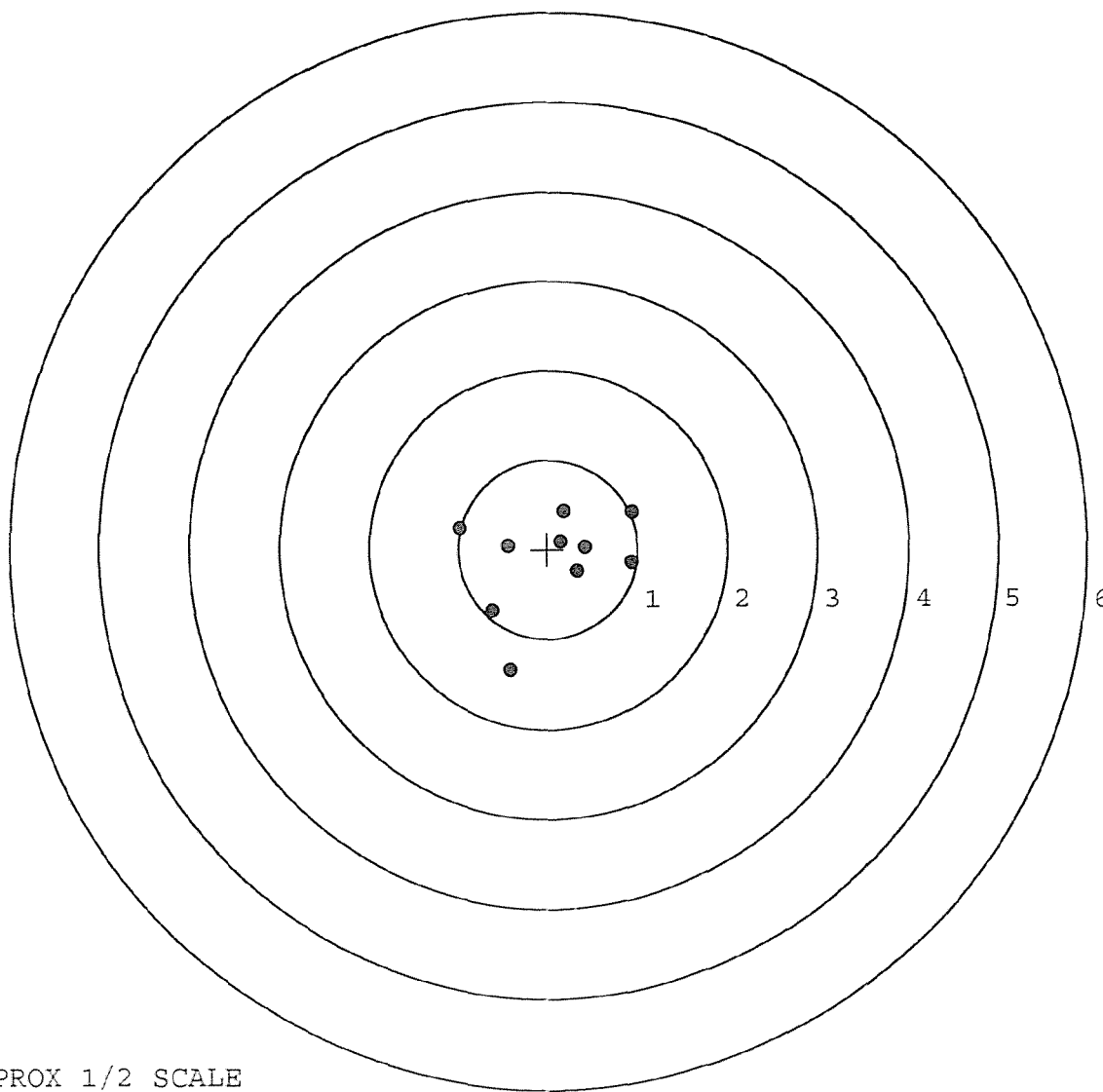
TARGET APPROX 1/2 SCALE

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

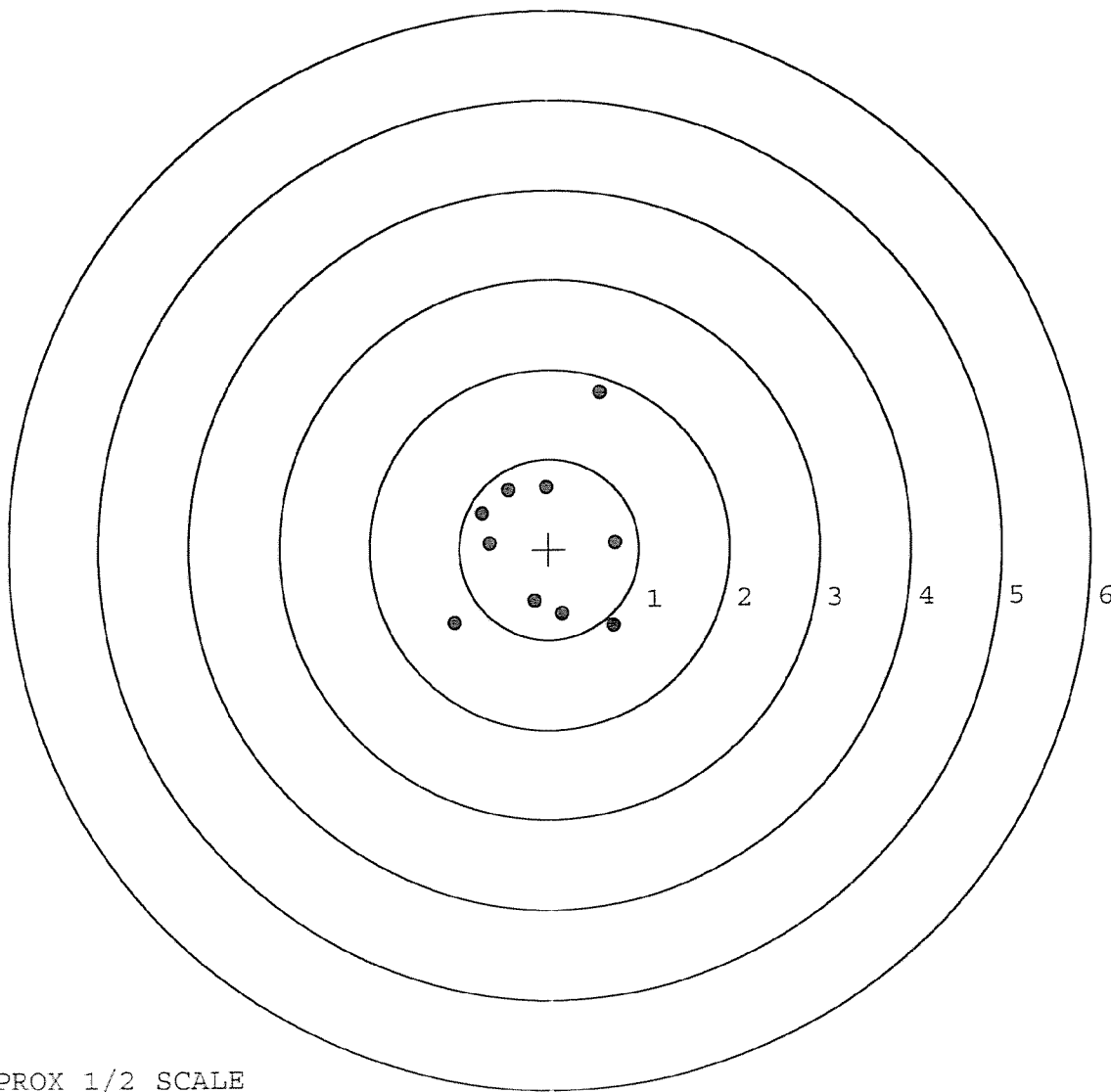


TARGET APPROX 1/2 SCALE

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

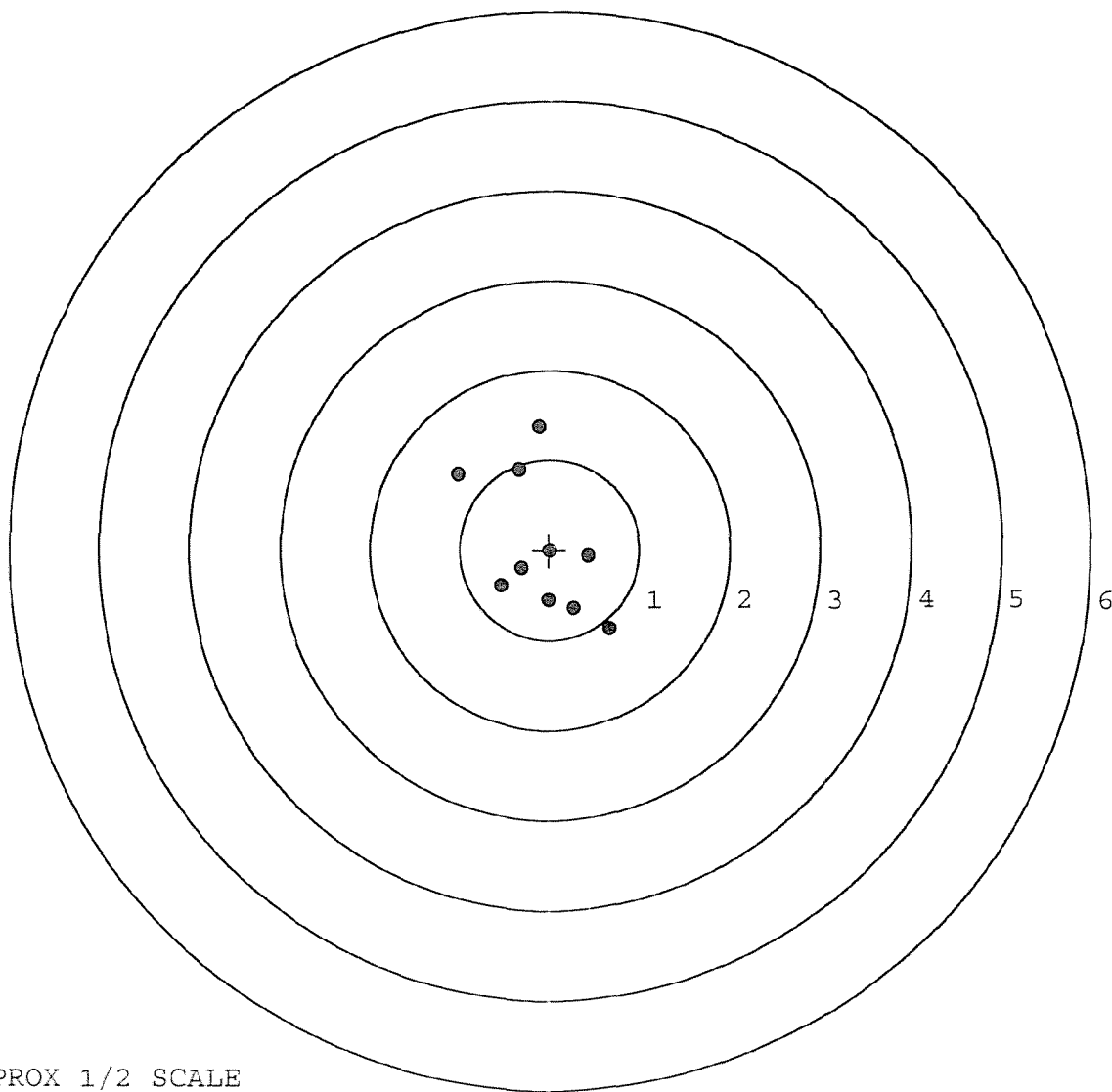


TARGET APPROX 1/2 SCALE

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

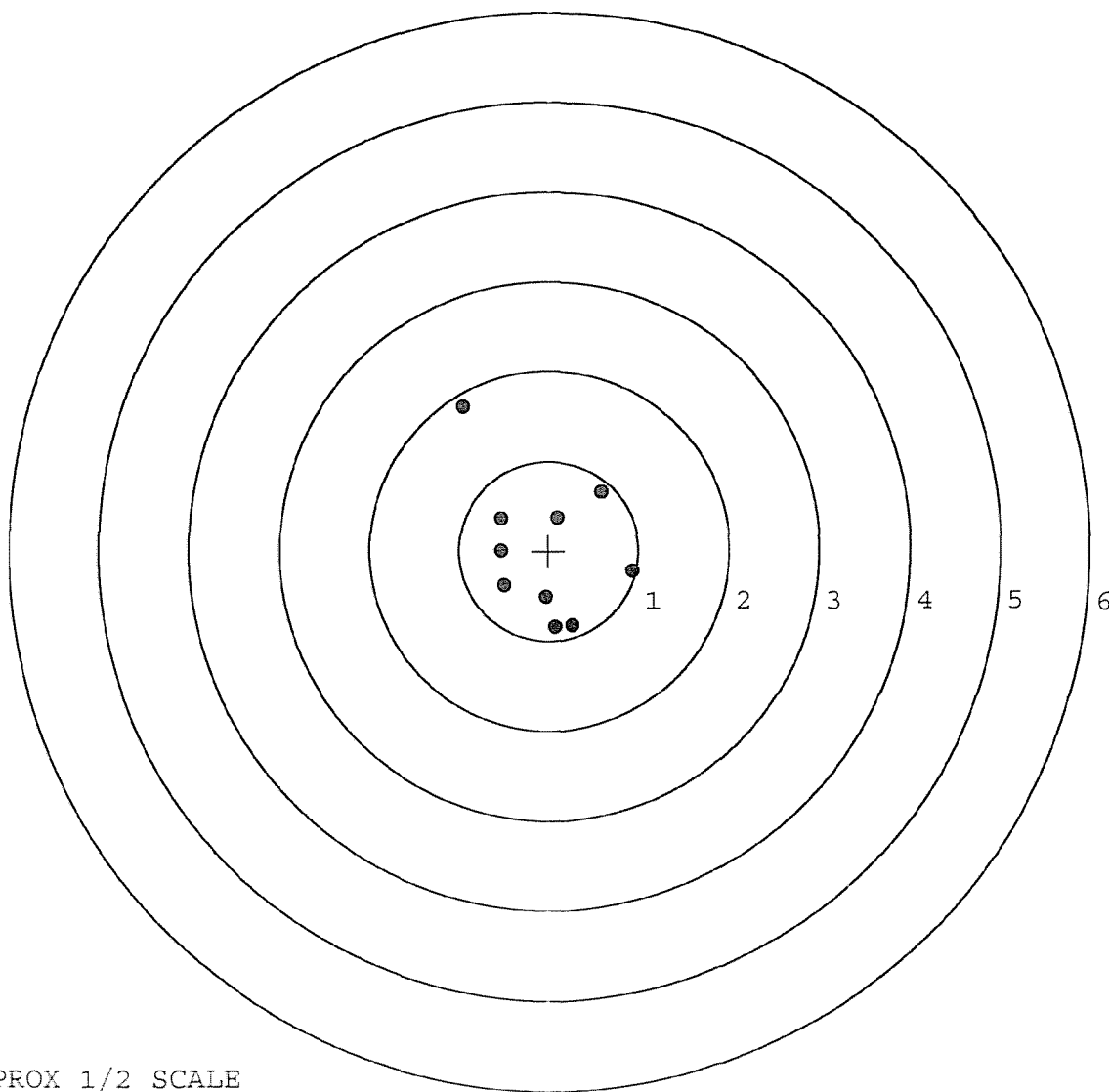


TARGET APPROX 1/2 SCALE

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