

G 623 4179

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
rifle.

Remington®

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

SERIAL NO. **66236179**
ORDER NO. **25705**

46

Made in Ilion, NY Reg. U.S. Pat. & Tar. Off. Marca Registrada Marque Deposee.

11PW

5705 66236179

ORDER 25705

MODEL 700™ M24

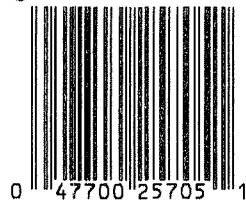
UPC



ORDER 25705

MODEL 700™ M24

UPC



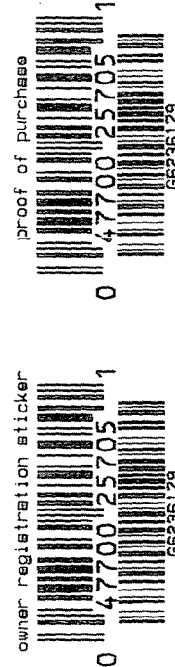
SERIAL NO.



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

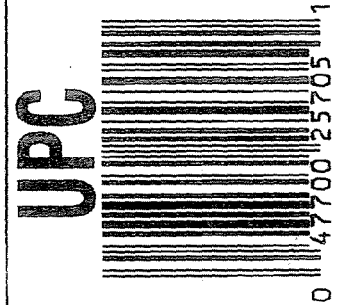
GREEN ENVELOPE CONTAINS:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM



ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY	6

G6236179



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 06236179

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/6/02	RHL
600	PROOF		3-7-02	AC
607	CHECK HEADSPACE		3-8-02	AC
610	DIS-ASSEMBLE GUN		3/11/02	RHL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 23 2002 OPERATOR	AC
615	ROLLMARK CALIBER		3/23	TUD
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	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/15/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/15/02	RW
	D) OIL FIRING PIN ASSEMBLY		4/15/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/15/02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>4.75</u> <u>4.5</u>	6/05/02	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>2.5</u> <u>2.5</u>	6/05/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.0245</u> <u>.025</u>	6/05/02	TRW
	J) ASSEMBLE STOCK		5/7/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/5/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/7/02	RW
	M) IRON SIGHT ALIGNMENT		5/10/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/7/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5-30-02	A
	MALFUNCTION	CORRECTION	5-30-02	A
	MALFUNCTION	CORRECTION	5-30-02	A
	MALFUNCTION	CORRECTION	5-30-02	A
	MALFUNCTION	CORRECTION	5-30-02	A
645	INSPECT FOR LIVE AMMO		5-30-02	A
655	FINAL INSPECTION A) HEADSPACE		6/5/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.36</u> <u>2.57</u> <u>2.33</u> <u>2.41</u>	6/05/02	TRW
	C) FUNCTION		6/5/02	RW
660	PACK		6/6/02	DA

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

SERIAL NO. 06236179
DATE 5-7-02
TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.49	2.29		2.35	MIN. SETTING,
PULL #2	2.34	2.38		2.48	NO AVG. OF 5
PULL #3	2.31	2.26		2.47	READINGS ACCEPT-
PULL #4	2.45	2.44		2.59	ABLE LESS THAN 2#
PULL #5	2.40	2.44		2.52	
TOTAL	11.99	11.81		12.41	
AVG.	2.39	2.36		2.48	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.04		
PULL #2	3.18	3.12		
PULL #3	3.16	3.13		
PULL #4	3.15	3.01		
PULL #5	3.03	3.18		
TOTAL	15.66	15.48		
AVG.	3.13	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.42	4.19		4.13
PULL #2	4.15	4.13		4.16
PULL #3	4.32	4.22		4.10
PULL #4	4.30	4.21		4.19
PULL #5	4.22	4.39		4.07
TOTAL	21.41	21.14		20.65
AVG.	4.28	4.22		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236179.___0
FILE DATE AND TIME: 06/01/2002 09:26

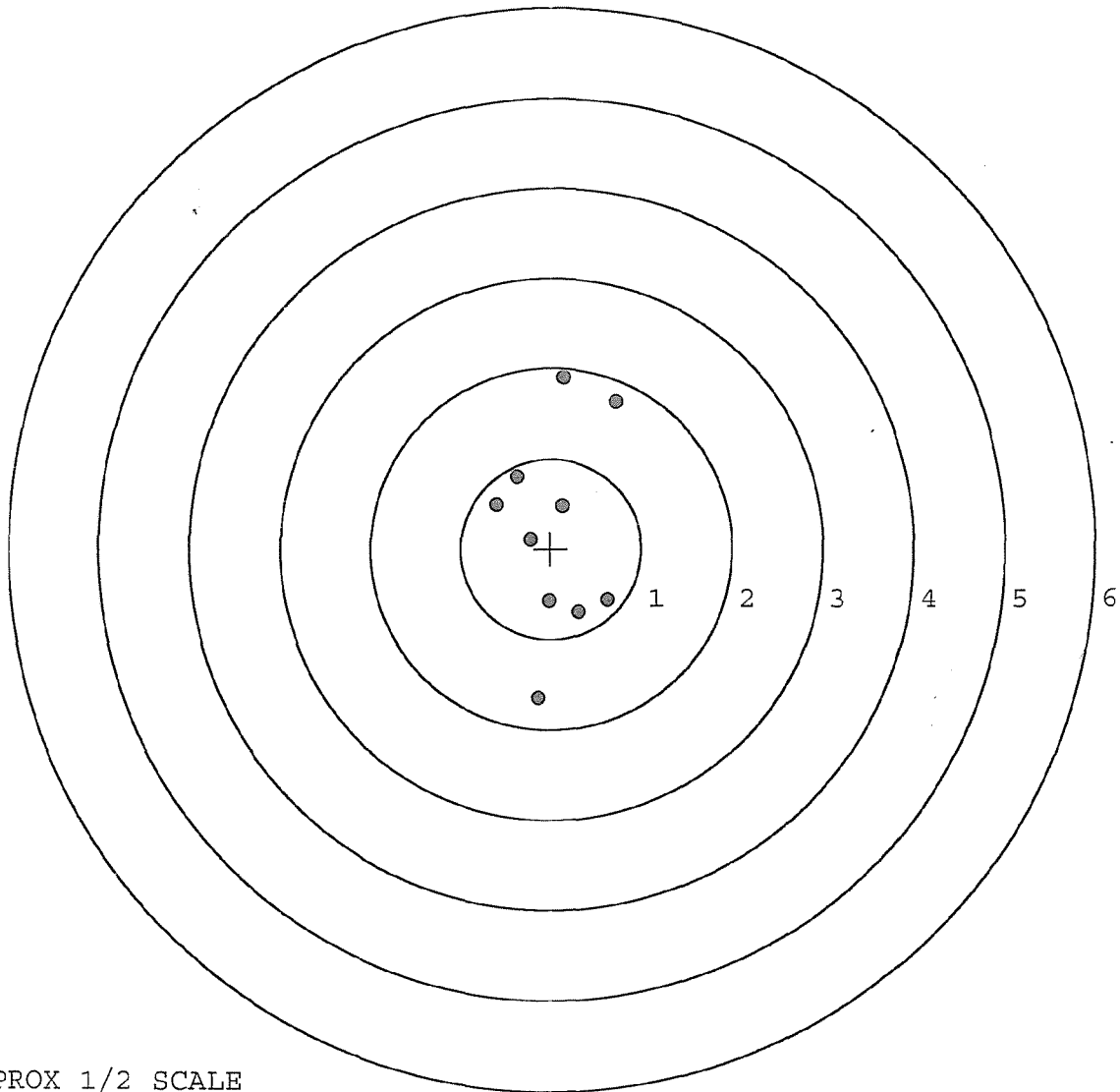
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.044
The Average Y Centroid of the Five Target Set:	0.065
The Average Point of Impact of the Five Target Set:	0.079
The Average Mean Radius of the Five Target Set:	0.698
The Distance from POA to Centroid Target #1:	0.196
The Distance from Centroid Target #2 to Centroid Target #1:	0.145
The Distance from Centroid Target #3 to Centroid Target #1:	0.221
The Distance from Centroid Target #4 to Centroid Target #1:	0.101
The Distance from Centroid Target #5 to Centroid Target #1:	0.350

SERIAL NUMBER: G6236179. __0
TARGET NUMBER: 1
FILE DATE: 06/01/2002
FILE TIME: 09:26

X CENTROID: 0.057
Y CENTROID: 0.188
POA TO CENTROID: 0.196
HORZ SPREAD: 1.325
VERT SPREAD: 3.548
GROUP SPREAD: 3.559
MIN RADIUS: 0.295
MAX RADIUS: 1.853
MEAN RADIUS: 0.988
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.138	-1.655
2:	0.311	-0.702
3:	-0.014	-0.586
4:	0.631	-0.573
5:	-0.225	0.102
6:	0.129	0.477
7:	-0.379	0.804
8:	-0.606	0.496
9:	0.719	1.624
10:	0.140	1.893

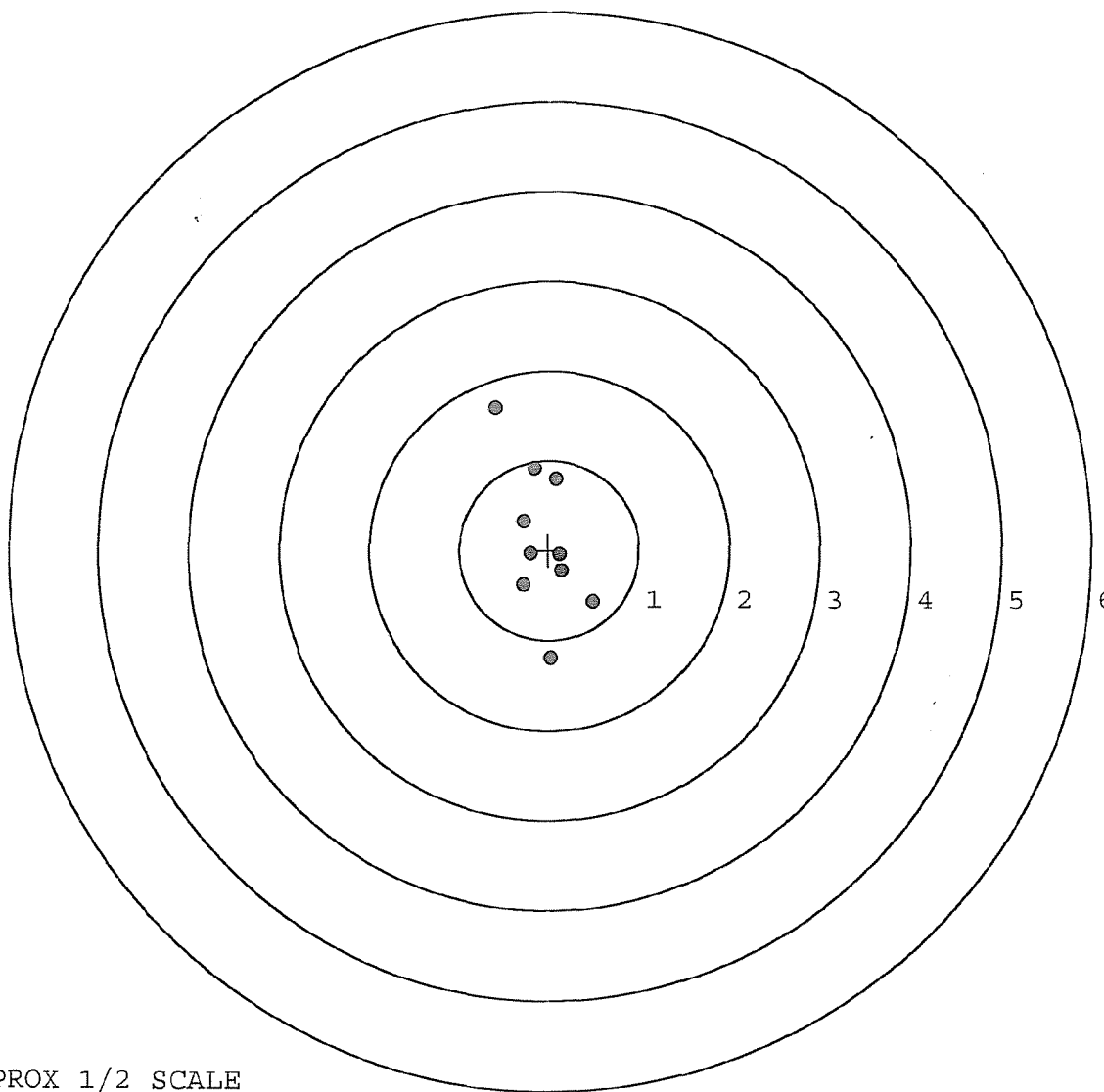


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236179. 0
TARGET NUMBER: 2
FILE DATE: 06/01/2002
FILE TIME: 09:26

X CENTROID: -0.067
Y CENTROID: 0.113
POA TO CENTROID: 0.131
HORZ SPREAD: 1.094
VERT SPREAD: 2.791
GROUP SPREAD: 2.862
MIN RADIUS: 0.201
MAX RADIUS: 1.571
MEAN RADIUS: 0.699
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.029	-1.202
2:	0.490	-0.575
3:	0.125	-0.047
4:	0.145	-0.234
5:	-0.284	-0.393
6:	-0.284	0.325
7:	0.084	0.793
8:	-0.166	0.910
9:	-0.604	1.589
10:	-0.203	-0.035

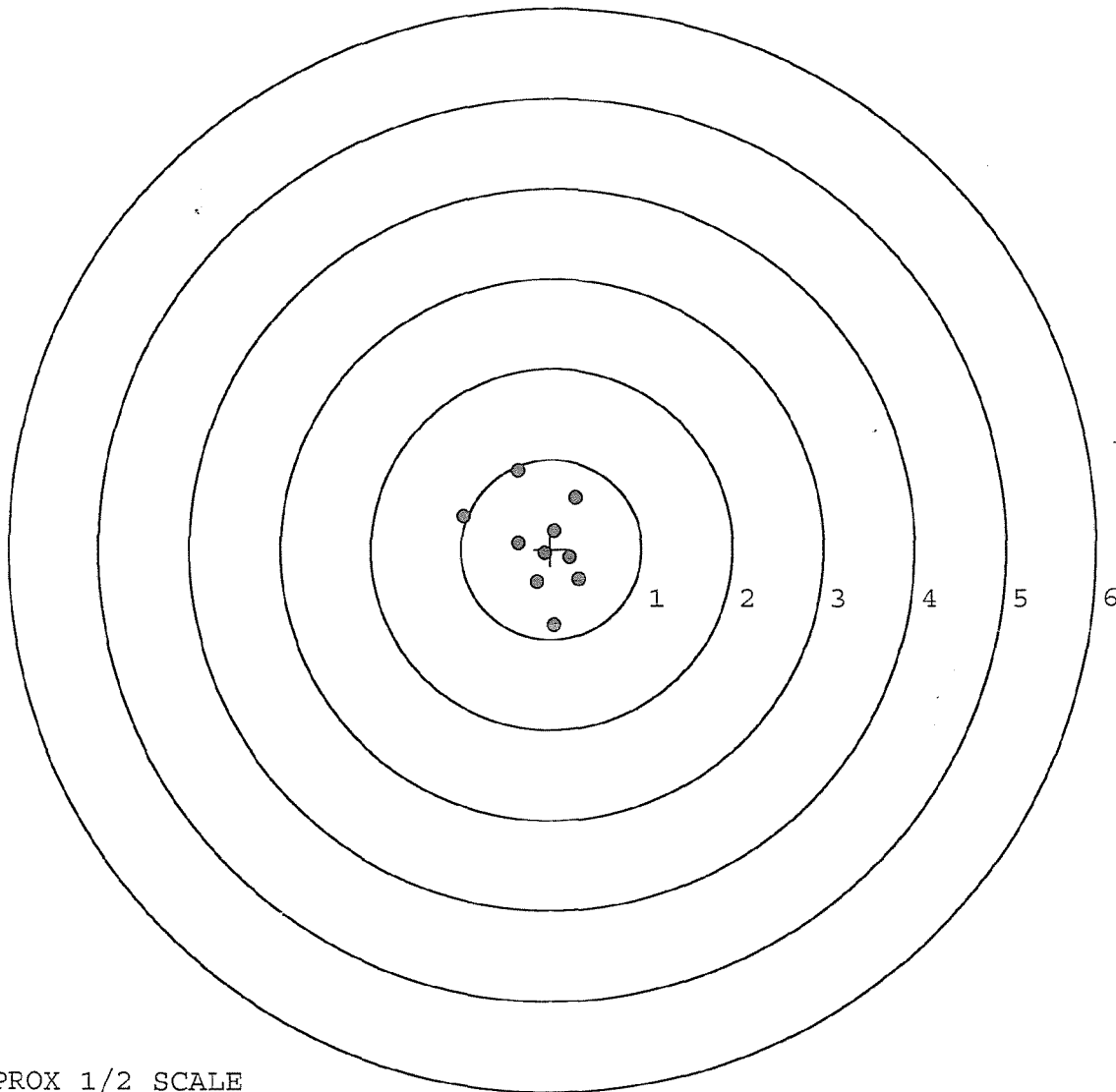


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236179. __0
TARGET NUMBER: 3
FILE DATE: 06/01/2002
FILE TIME: 09:26

X CENTROID: -0.106
Y CENTROID: 0.039
POA TO CENTROID: 0.114
HORZ SPREAD: 1.283
VERT SPREAD: 1.730
GROUP SPREAD: 1.587
MIN RADIUS: 0.095
MAX RADIUS: 0.931
MEAN RADIUS: 0.526
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.035	-0.850
2:	0.307	-0.335
3:	0.273	0.572
4:	-0.371	0.880
5:	-0.976	0.373
6:	0.044	0.201
7:	-0.364	0.067
8:	-0.158	-0.368
9:	0.213	-0.098
10:	-0.068	-0.047

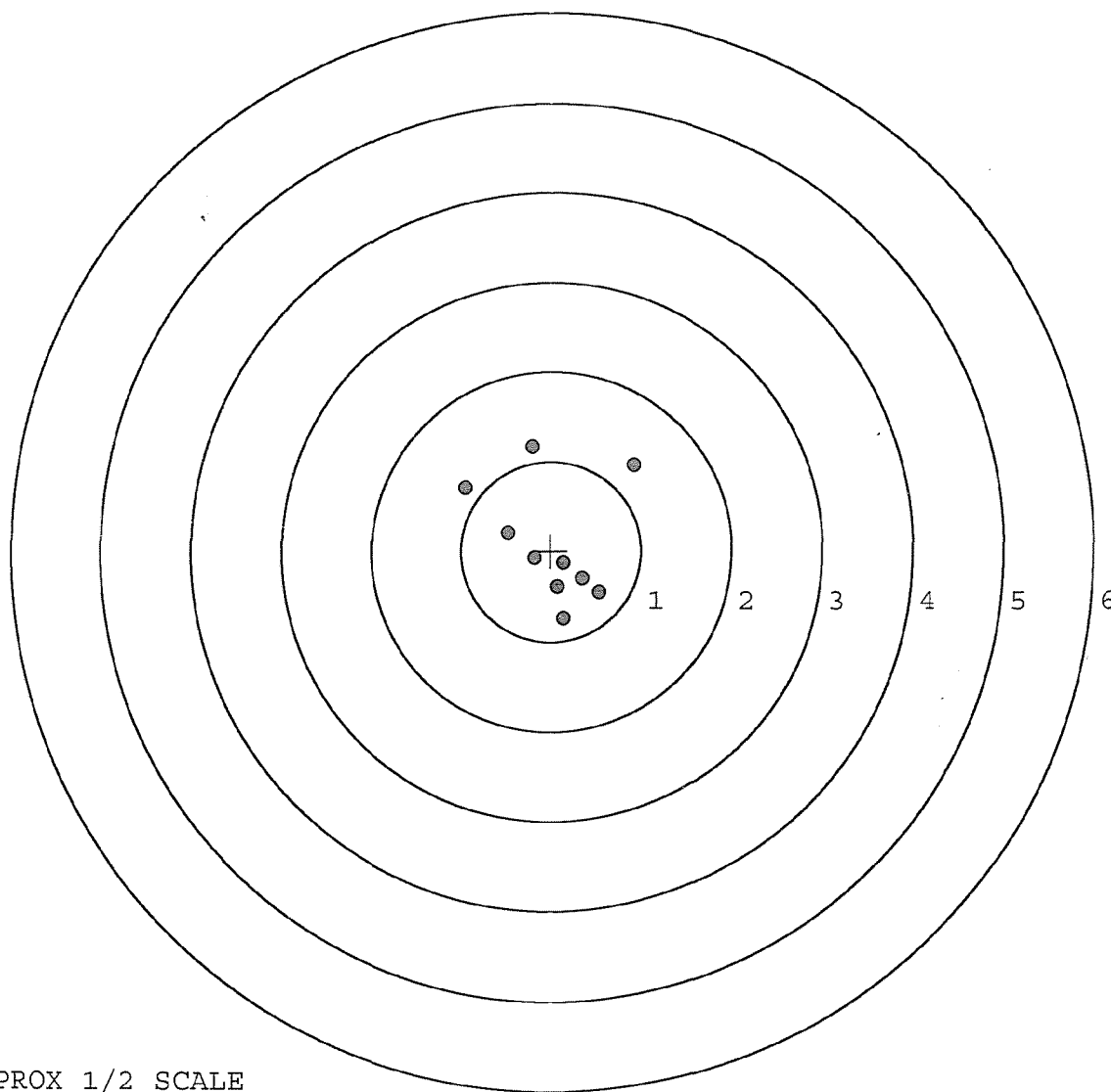


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236179. __0
TARGET NUMBER: 4
FILE DATE: 06/01/2002
FILE TIME: 09:26

POINT#	X	Y
1:	0.918	0.959
2:	-0.207	1.163
3:	-0.956	0.710
4:	-0.482	0.205
5:	-0.182	-0.082
6:	0.144	-0.752
7:	0.536	-0.465
8:	0.352	-0.307
9:	0.143	-0.136
10:	0.074	-0.400

X CENTROID: 0.034
Y CENTROID: 0.089
POA TO CENTROID: 0.096
HORZ SPREAD: 1.874
VERT SPREAD: 1.915
GROUP SPREAD: 1.890
MIN RADIUS: 0.250
MAX RADIUS: 1.240
MEAN RADIUS: 0.716
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

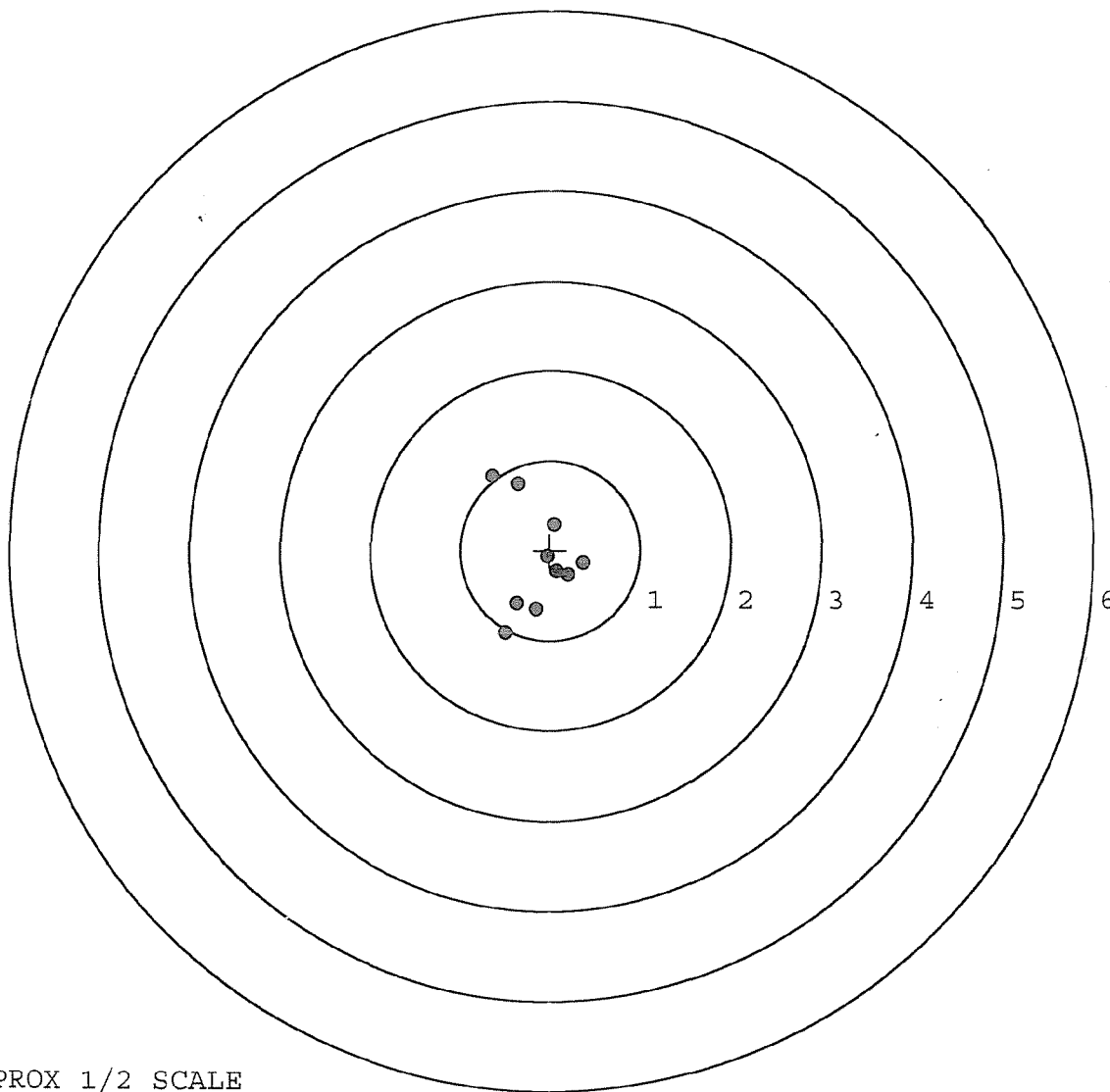


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236179. __0
TARGET NUMBER: 5
FILE DATE: 06/01/2002
FILE TIME: 09:26

X CENTROID: -0.137
Y CENTROID: -0.103
POA TO CENTROID: 0.172
HORZ SPREAD: 1.014
VERT SPREAD: 1.748
GROUP SPREAD: 1.754
MIN RADIUS: 0.110
MAX RADIUS: 1.062
MEAN RADIUS: 0.561
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.500	-0.916
2:	-0.370	-0.590
3:	-0.160	-0.655
4:	-0.642	0.832
5:	-0.365	0.742
6:	0.042	0.292
7:	0.372	-0.140
8:	0.206	-0.279
9:	0.074	-0.239
10:	-0.032	-0.073



TARGET APPROX 1/2 SCALE