

36790574

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. **E6790576**
 Order No. **25705**
 46

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

31KW

5705 E6790576

ORDER 25705
 MODEL 700™ M24
UPC



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 MODEL 700™ M24
UPC



SERIAL NO.

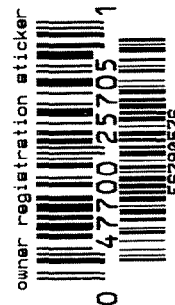

 E6790576

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

GREEN ENVELOPE CONTAINING:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

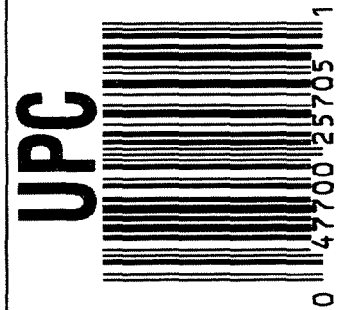


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790576



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0576

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	DRH
600	PROOF		1-29-02	DRH
607	CHECK HEADSPACE		1-29-02	DRH
610	DIS-ASSEMBLE GUN		1-29-02	DRH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		EB 2 2002	DRH
615	ROLLMARK CALIBER	OPERATOR	2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-7	TA
	(BOLT)		2-7	TA
625	FINAL ASSEMBLY		2/21/02	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/21/02	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/21/02	DR
	D) OIL FIRING PIN ASSEMBLY		2/21/02	DR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		3/21/02	DRH
	2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.5</u> <u>6.5</u>	3-21-02	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.5</u> <u>4.5</u>	3-21-02	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		3/21-02	RH
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.023</u>	3-21-02	RA
	J) ASSEMBLE STOCK		2-27-02	RU
	K) ASSEMBLE SWIVEL STUDS		4/8/02	RH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/8/02	RH
	M) IRON SIGHT ALIGNMENT		4/8/02	RH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/8/02	RH
640	GALLERY TEST AND TARGET	PASS FAIL	3-18-02	TRW
	MALFUNCTION <i>HBL Boat Life stock</i>	CORRECTION <i>tested OK AC 3-19</i>		TRW
	MALFUNCTION	CORRECTION		TRW
	MALFUNCTION	CORRECTION		TRW
	MALFUNCTION	CORRECTION		TRW
645	INSPECT FOR LIVE AMMO		3-18-02	TRW
655	FINAL INSPECTION A) HEADSPACE		4/8/02	RH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.41</u> <u>2.58</u> <u>2.31</u> <u>2.47</u> <u>2.39</u>	3-28-02	RA
	C) FUNCTION		4/8/02	RH
660	PACK		3/2/02	RA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790576.__0

FILE DATE AND TIME: 03/18/2002 03:10

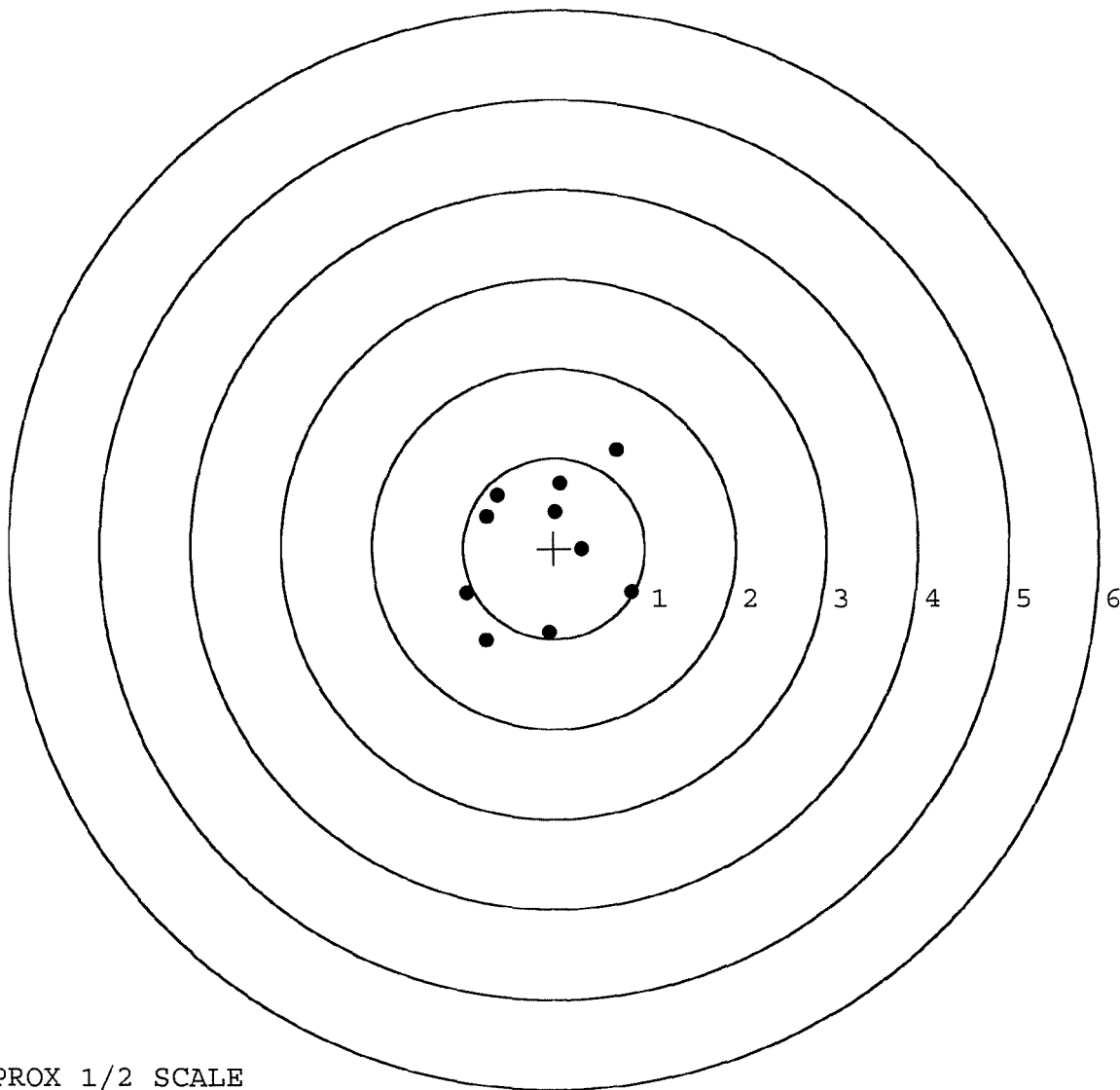
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.097
The Average Y Centroid of the Five Target Set:	-0.036
The Average Point of Impact of the Five Target Set:	0.103
The Average Mean Radius of the Five Target Set:	0.628
The Distance from POA to Centroid Target #1:	0.121
The Distance from Centroid Target #2 to Centroid Target #1:	0.147
The Distance from Centroid Target #3 to Centroid Target #1:	0.137
The Distance from Centroid Target #4 to Centroid Target #1:	0.149
The Distance from Centroid Target #5 to Centroid Target #1:	0.093

SERIAL NUMBER: E6790576. __0
TARGET NUMBER: 1
FILE DATE: 03/18/2002
FILE TIME: 03:10

POINT#	X	Y
1:	0.854	-0.486
2:	-0.058	-0.934
3:	-0.744	-1.026
4:	-0.957	-0.500
5:	-0.741	0.349
6:	-0.625	0.586
7:	0.072	0.719
8:	0.009	0.401
9:	0.301	-0.009
10:	0.689	1.089

X CENTROID: -0.120
Y CENTROID: 0.019
POA TO CENTROID: 0.121
HORZ SPREAD: 1.811
VERT SPREAD: 2.115
GROUP SPREAD: 2.555
MIN RADIUS: 0.403
MAX RADIUS: 1.341
MEAN RADIUS: 0.861
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

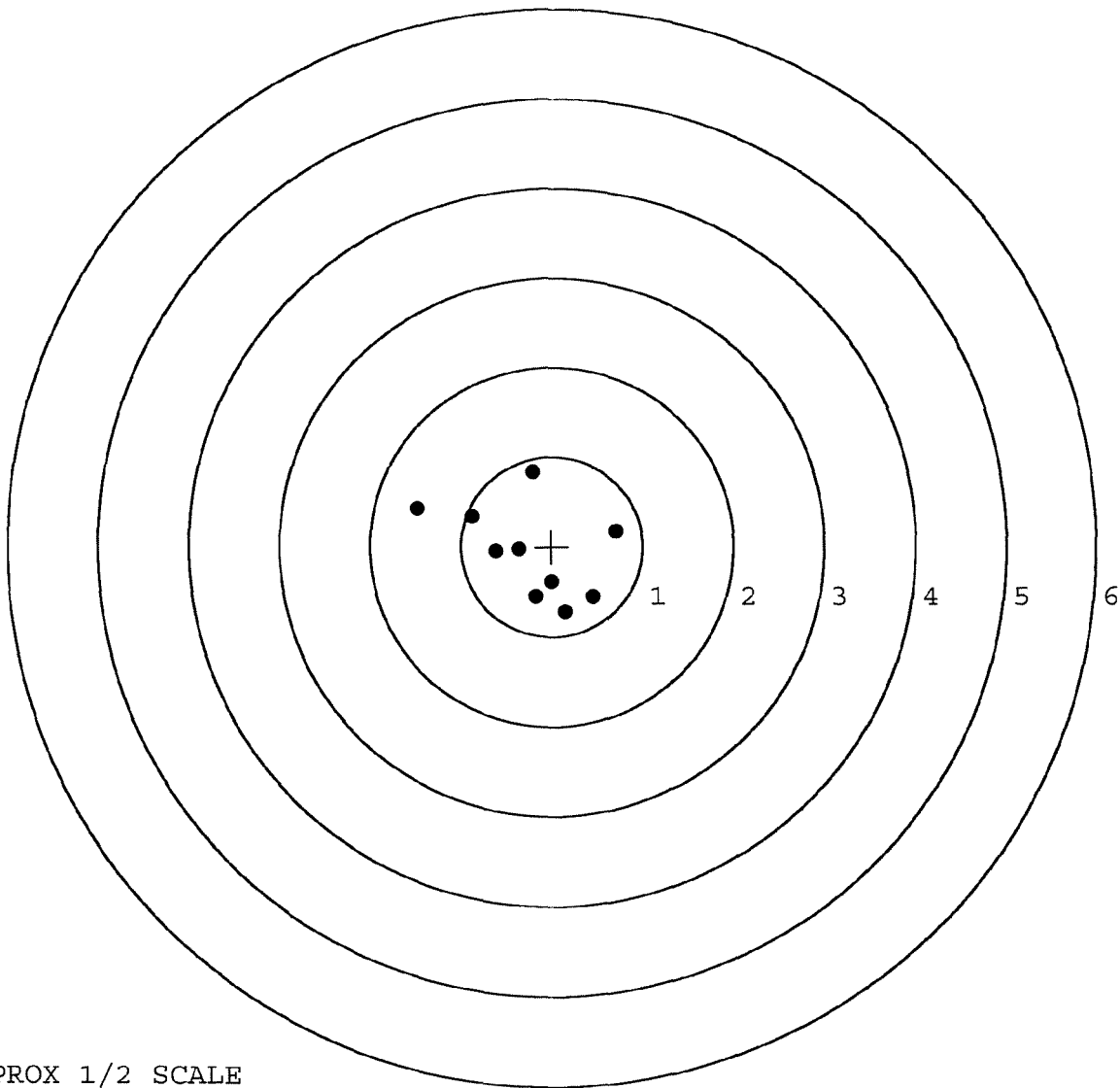


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790576. __0
TARGET NUMBER: 2
FILE DATE: 03/18/2002
FILE TIME: 03:10

POINT#	X	Y
1:	0.704	0.169
2:	0.459	-0.561
3:	0.152	-0.731
4:	-0.179	-0.565
5:	-0.009	-0.398
6:	-0.364	-0.039
7:	-0.618	-0.057
8:	-0.882	0.330
9:	-1.481	0.416
10:	-0.211	0.827

X CENTROID: -0.243
Y CENTROID: -0.061
POA TO CENTROID: 0.250
HORZ SPREAD: 2.185
VERT SPREAD: 1.558
GROUP SPREAD: 2.199
MIN RADIUS: 0.123
MAX RADIUS: 1.327
MEAN RADIUS: 0.700
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790576. 0

TARGET NUMBER: 3

FILE DATE: 03/18/2002

FILE TIME: 03:10

POINT#	X	Y
1:	0.722	-0.198
2:	0.071	-0.375
3:	-0.138	-0.351
4:	-0.564	-0.370
5:	-0.613	-0.743
6:	-0.121	0.230
7:	0.204	0.534
8:	0.516	0.274
9:	-0.631	0.411
10:	-0.591	-0.590

X CENTROID: -0.114

Y CENTROID: -0.118

POA TO CENTROID: 0.164

HORZ SPREAD: 1.353

VERT SPREAD: 1.277

GROUP SPREAD: 1.484

MIN RADIUS: 0.234

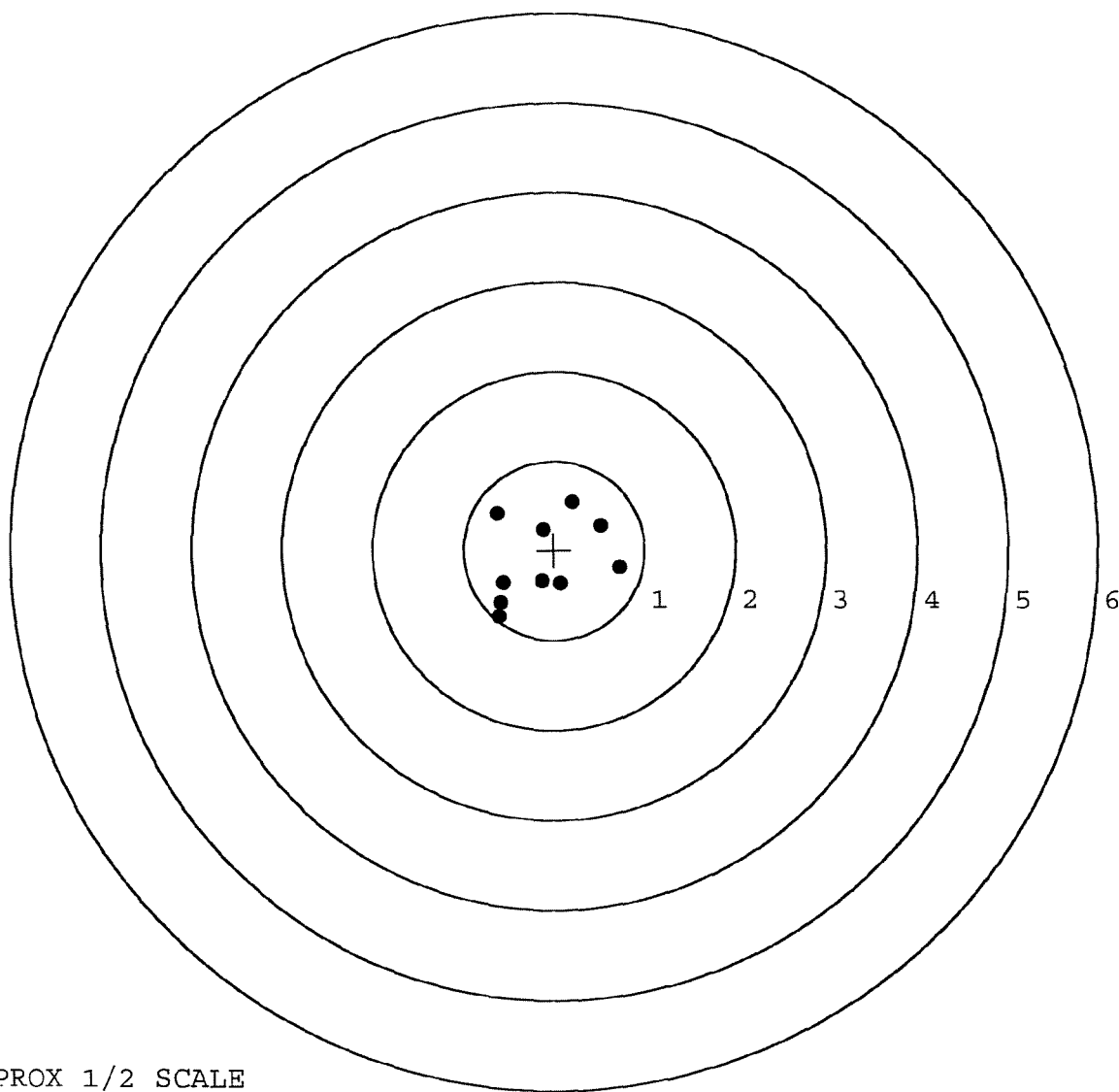
MAX RADIUS: 0.840

MEAN RADIUS: 0.593

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

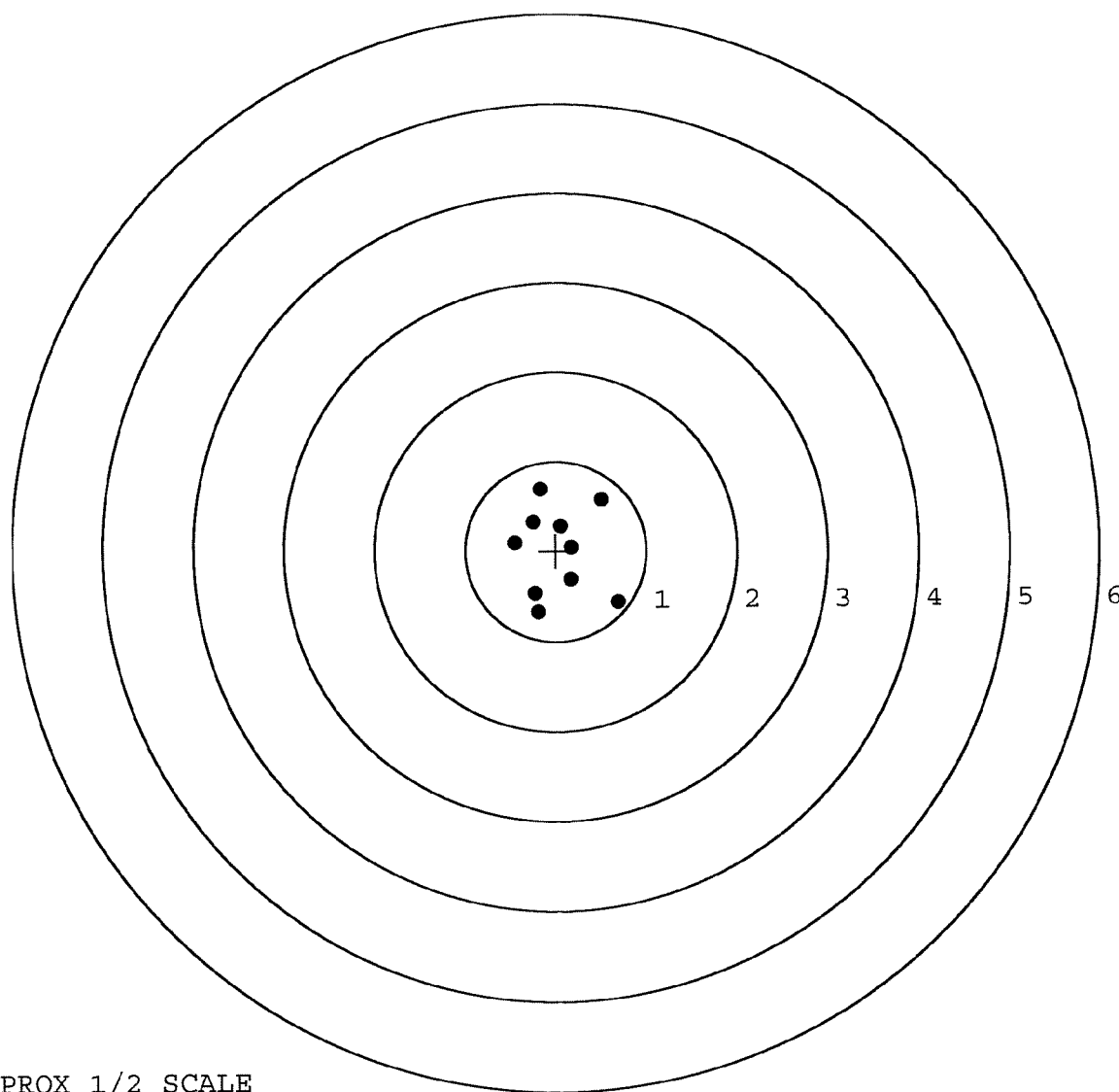


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790576. __0
TARGET NUMBER: 4
FILE DATE: 03/18/2002
FILE TIME: 03:10

X CENTROID: 0.027
Y CENTROID: -0.005
POA TO CENTROID: 0.028
HORZ SPREAD: 1.141
VERT SPREAD: 1.373
GROUP SPREAD: 1.529
MIN RADIUS: 0.150
MAX RADIUS: 0.870
MEAN RADIUS: 0.531
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.684	-0.576
2:	0.163	-0.320
3:	-0.237	-0.479
4:	-0.203	-0.680
5:	-0.457	0.092
6:	-0.249	0.325
7:	0.059	0.279
8:	0.511	0.572
9:	-0.169	0.693
10:	0.170	0.040

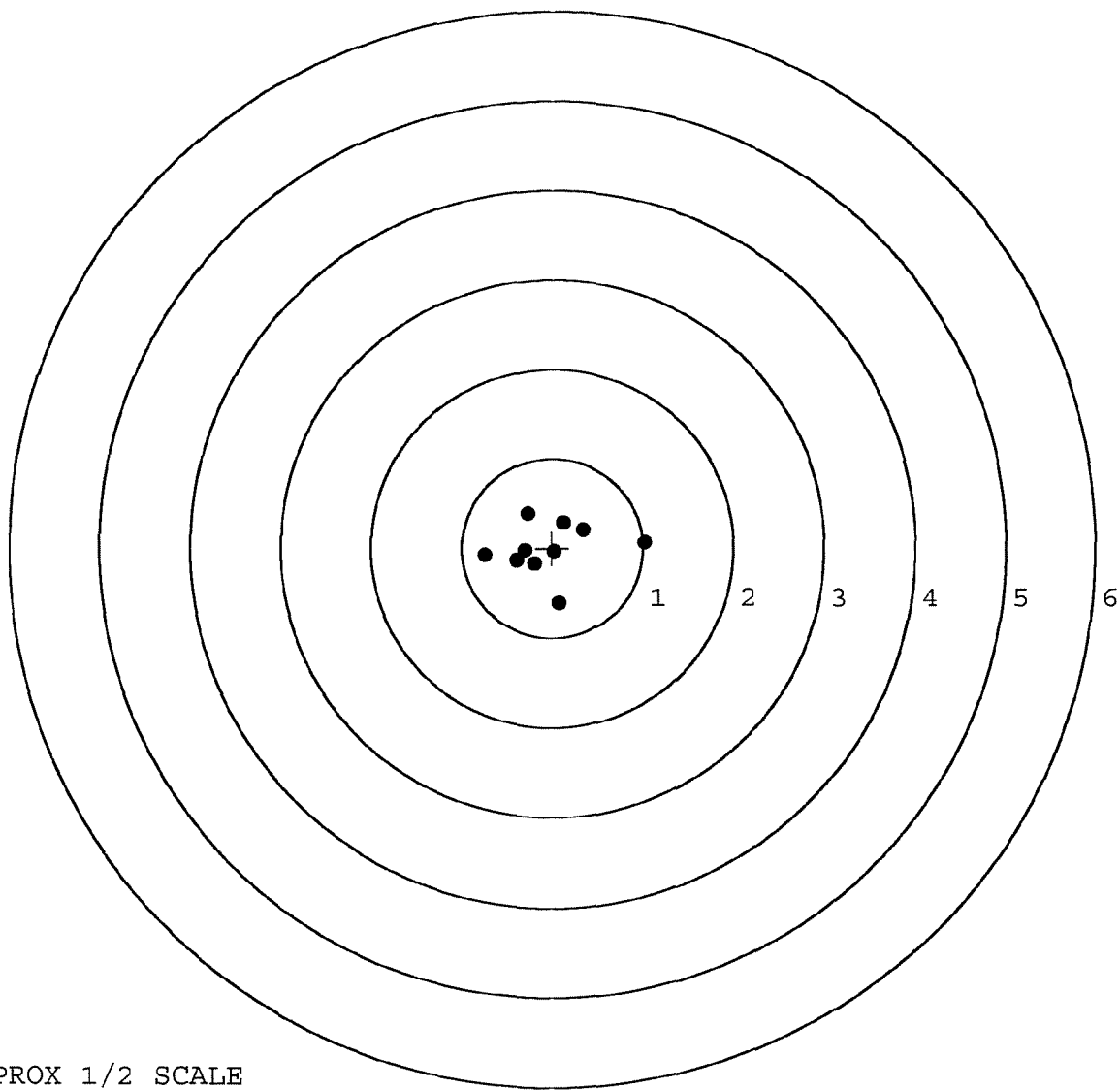


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790576. 0
TARGET NUMBER: 5
FILE DATE: 03/18/2002
FILE TIME: 03:10

POINT#	X	Y
1:	1.023	0.061
2:	0.075	-0.616
3:	-0.741	-0.085
4:	-0.280	0.385
5:	0.120	0.280
6:	0.337	0.200
7:	-0.304	-0.029
8:	-0.395	-0.136
9:	-0.196	-0.175
10:	0.022	-0.043

X CENTROID: -0.034
Y CENTROID: -0.016
POA TO CENTROID: 0.037
HORZ SPREAD: 1.764
VERT SPREAD: 1.001
GROUP SPREAD: 1.770
MIN RADIUS: 0.062
MAX RADIUS: 1.060
MEAN RADIUS: 0.455
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790576

DATE 2/2/02

TESTER D. H.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.56	2.76	2.86	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.68	2.90	
PULL #3	2.51	2.74	2.60	
PULL #4	2.56	2.73	2.39	
PULL #5	2.52	2.52	2.42	
TOTAL	12.71	13.43	13.17	
AVG.	2.54	2.69	2.63	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.38	3.53	
PULL #2	3.40	3.55	
PULL #3	3.34	3.57	
PULL #4	3.44	3.55	
PULL #5	3.35	3.54	
TOTAL	16.91	17.74	
AVG.	3.38	3.55	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.45	4.58		4.34
PULL #2	4.46	4.73		4.27
PULL #3	4.53	4.75		4.37
PULL #4	4.44	4.78		4.48 4.48
PULL #5	4.53	4.72		4.44
TOTAL	22.41	23.56		13.05
AVG.	4.48	4.71		2.61