

E6790569

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 De



5705 E6790569

ORDER

25705

MODEL 700™ M24

UPC



0 47700 25705 1

ORDER

25705

MODEL 700™ M24

UPC



0 47700 25705 1

SERIAL NO.



E6790568

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

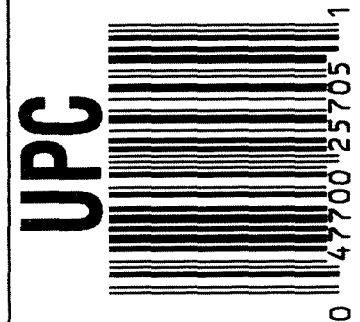


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790569



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790569

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-30-02	RHL
600	PROOF		1-30-02	A
607	CHECK HEADSPACE		1-30-02	AC
610	DIS-ASSEMBLE GUN		MAGNA-FLUX INSPECTED	RHL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		EB 2 2002	AC
615	ROLLMARK CALIBER		OPERATOR 2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-12	TA
	(BOLT)		2-12	TA
625	FINAL ASSEMBLY		2/19/02	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/19/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/19/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/19/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		3/24/02	RHL
	2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READING	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.5</u> <u>5.5</u>	3-22-02	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	3-22-02	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		3/22/02	RA
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.023</u>	3-22-02	RA
	J) ASSEMBLE STOCK		3/5/02	RA
	K) ASSEMBLE SWIVEL STUDS		4/10/02	RA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/10/02	RA
	M) IRON SIGHT ALIGNMENT		4/10/02	RA
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/10/02	RA
640	GALLERY TEST AND TARGET	PASS FAIL	3-15-02	RA
	MALFUNCTION	CORRECTION		RA
	MALFUNCTION	CORRECTION		RA
	MALFUNCTION	CORRECTION		RA
	MALFUNCTION	CORRECTION		RA
645	INSPECT FOR LIVE AMMO		3-15-02	RA
655	FINAL INSPECTION A) HEADSPACE		4/10/02	RA
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.43</u> <u>2.45</u> <u>2.42</u> <u>2.45</u>	3-28-02	RA
	C) FUNCTION		4/10/02	RA
660	PACK		5/2/02	RA

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

SERIAL NO. 56790569
DATE 2/5/02
TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.61	2.92	2.20	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.77	2.43	
PULL #3	2.40	2.67	2.42	
PULL #4	2.36	2.82	2.44	
PULL #5	2.34	2.85	2.29	
TOTAL	12.20	14.03	11.78	
AVG.	2.44	2.81	2.36	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.08	3.15	
PULL #2	3.06	3.13	
PULL #3	3.06	3.16	
PULL #4	3.03	2.82	
PULL #5	3.02	3.07	
TOTAL	15.25	15.27	
AVG.	3.05	3.05	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.12	4.07		4.19
PULL #2	4.07	3.73		4.24
PULL #3	4.11	4.06		4.30
PULL #4	4.14	4.00		4.25
PULL #5	4.10	4.05		4.23
TOTAL	20.54	19.91		21.21
AVG.	4.11	3.98		4.24

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790569.__0
FILE DATE AND TIME: 03/15/2002 02:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.088
The Average Y Centroid of the Five Target Set:	0.079
The Average Point of Impact of the Five Target Set:	0.118
The Average Mean Radius of the Five Target Set:	0.609
The Distance from POA to Centroid Target #1:	0.459
The Distance from Centroid Target #2 to Centroid Target #1:	0.548
The Distance from Centroid Target #3 to Centroid Target #1:	0.490
The Distance from Centroid Target #4 to Centroid Target #1:	0.325
The Distance from Centroid Target #5 to Centroid Target #1:	0.410

SERIAL NUMBER: E6790569. 0

TARGET NUMBER: 1

FILE DATE: 03/15/2002

FILE TIME: 02:40

X CENTROID: -0.186

Y CENTROID: 0.419

POA TO CENTROID: 0.459

HORZ SPREAD: 1.211

VERT SPREAD: 2.602

GROUP SPREAD: 2.814

MIN RADIUS: 0.161

MAX RADIUS: 1.450

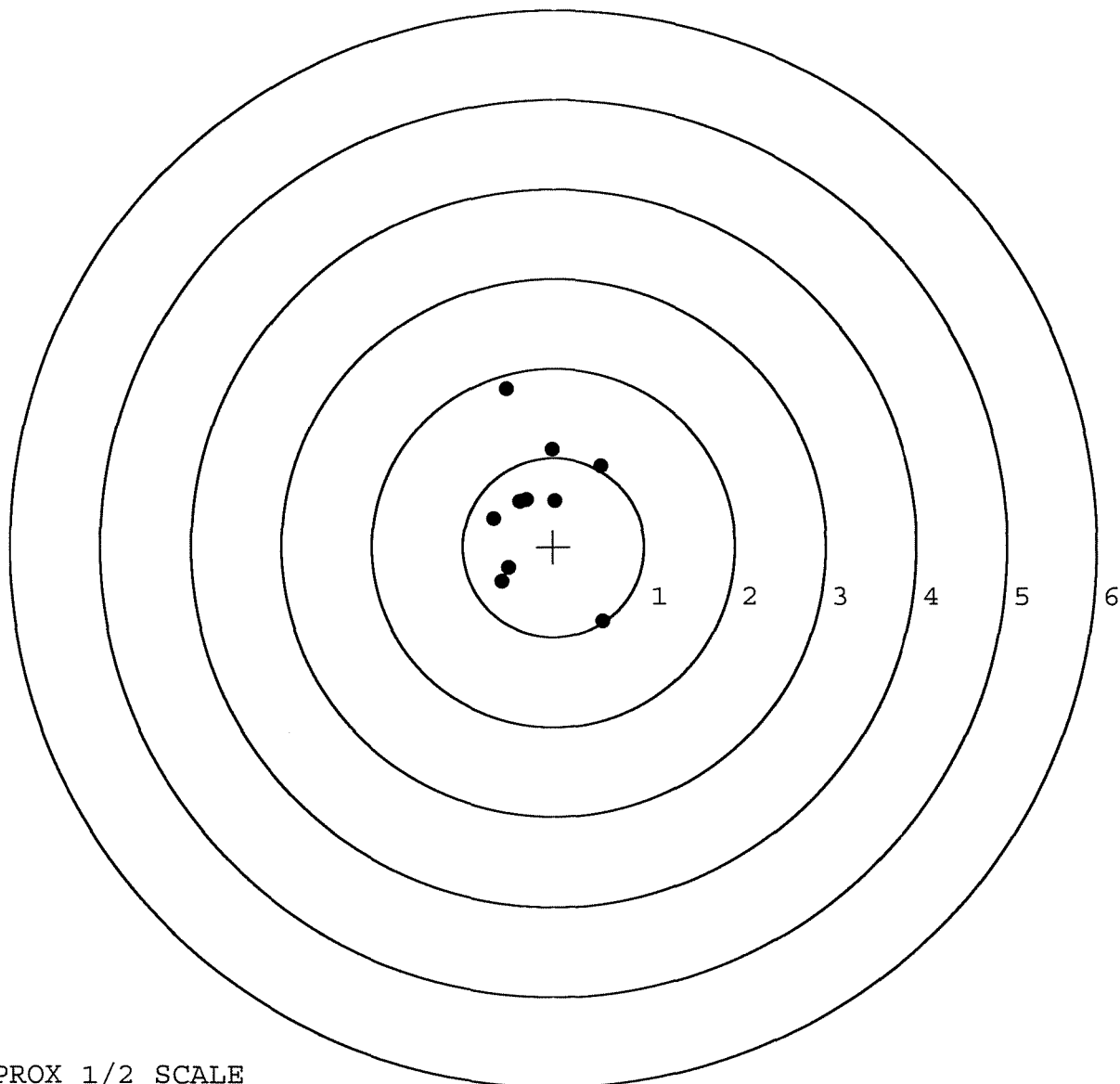
MEAN RADIUS: 0.711

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.546	-0.832
2:	-0.570	-0.387
3:	-0.498	-0.236
4:	-0.665	0.316
5:	-0.375	0.509
6:	-0.302	0.531
7:	-0.017	1.091
8:	-0.526	1.770
9:	0.526	0.913
10:	0.018	0.517



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790569. 0

TARGET NUMBER: 2

FILE DATE: 03/15/2002

FILE TIME: 02:40

POINT#	X	Y
1:	0.337	0.675
2:	-0.530	0.619
3:	-0.318	0.593
4:	-0.080	0.492
5:	0.587	-0.407
6:	0.408	-0.280
7:	-0.119	-0.563
8:	-0.203	-0.869
9:	-0.428	-0.929
10:	0.353	-0.287

X CENTROID: 0.001

Y CENTROID: -0.096

POA TO CENTROID: 0.096

HORZ SPREAD: 1.117

VERT SPREAD: 1.604

GROUP SPREAD: 1.777

MIN RADIUS: 0.401

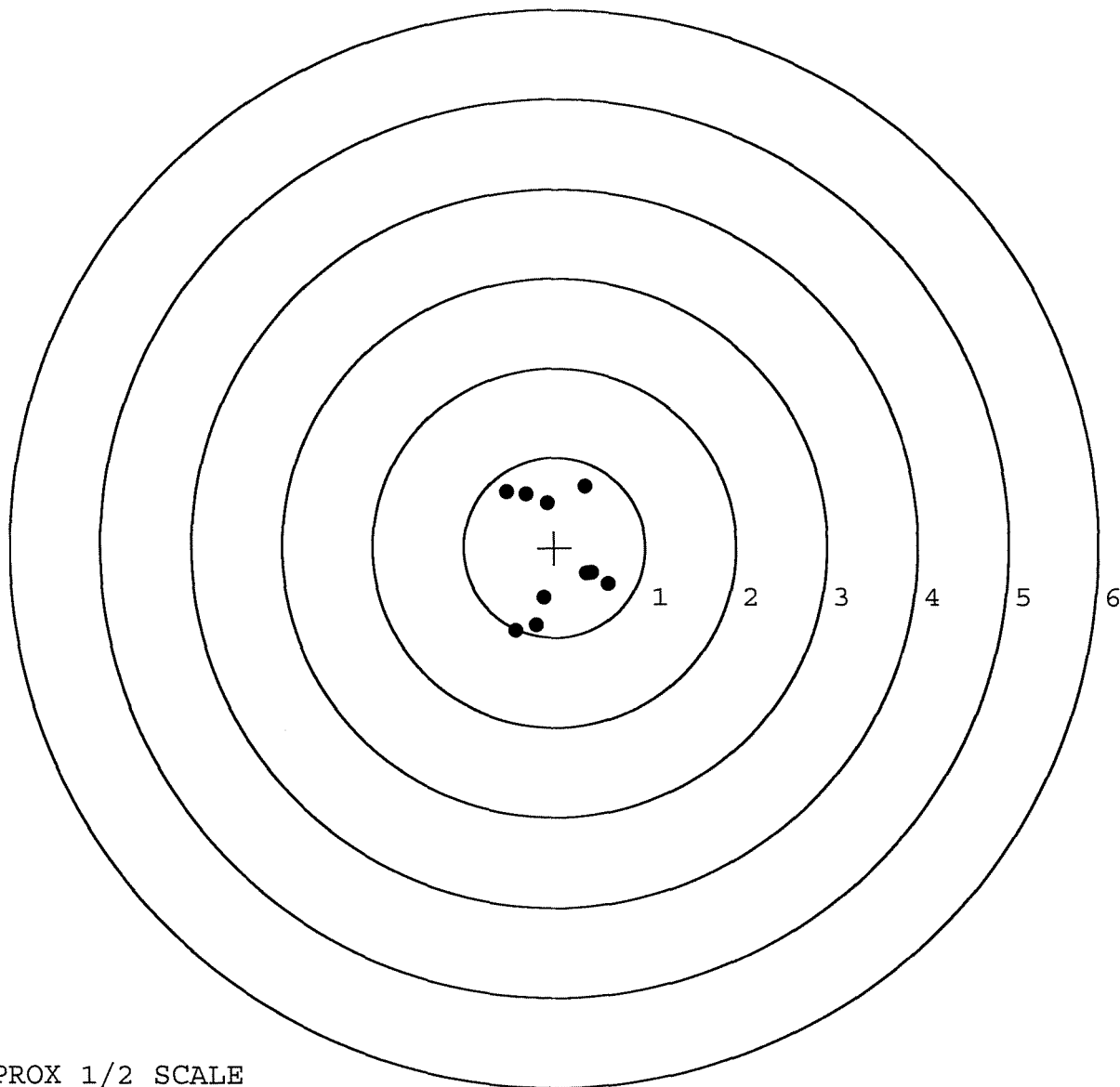
MAX RADIUS: 0.937

MEAN RADIUS: 0.681

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790569. 0

TARGET NUMBER: 3

FILE DATE: 03/15/2002

FILE TIME: 02:40

X CENTROID: -0.077

Y CENTROID: -0.058

POA TO CENTROID: 0.097

HORZ SPREAD: 0.848

VERT SPREAD: 1.700

GROUP SPREAD: 1.754

MIN RADIUS: 0.167

MAX RADIUS: 1.040

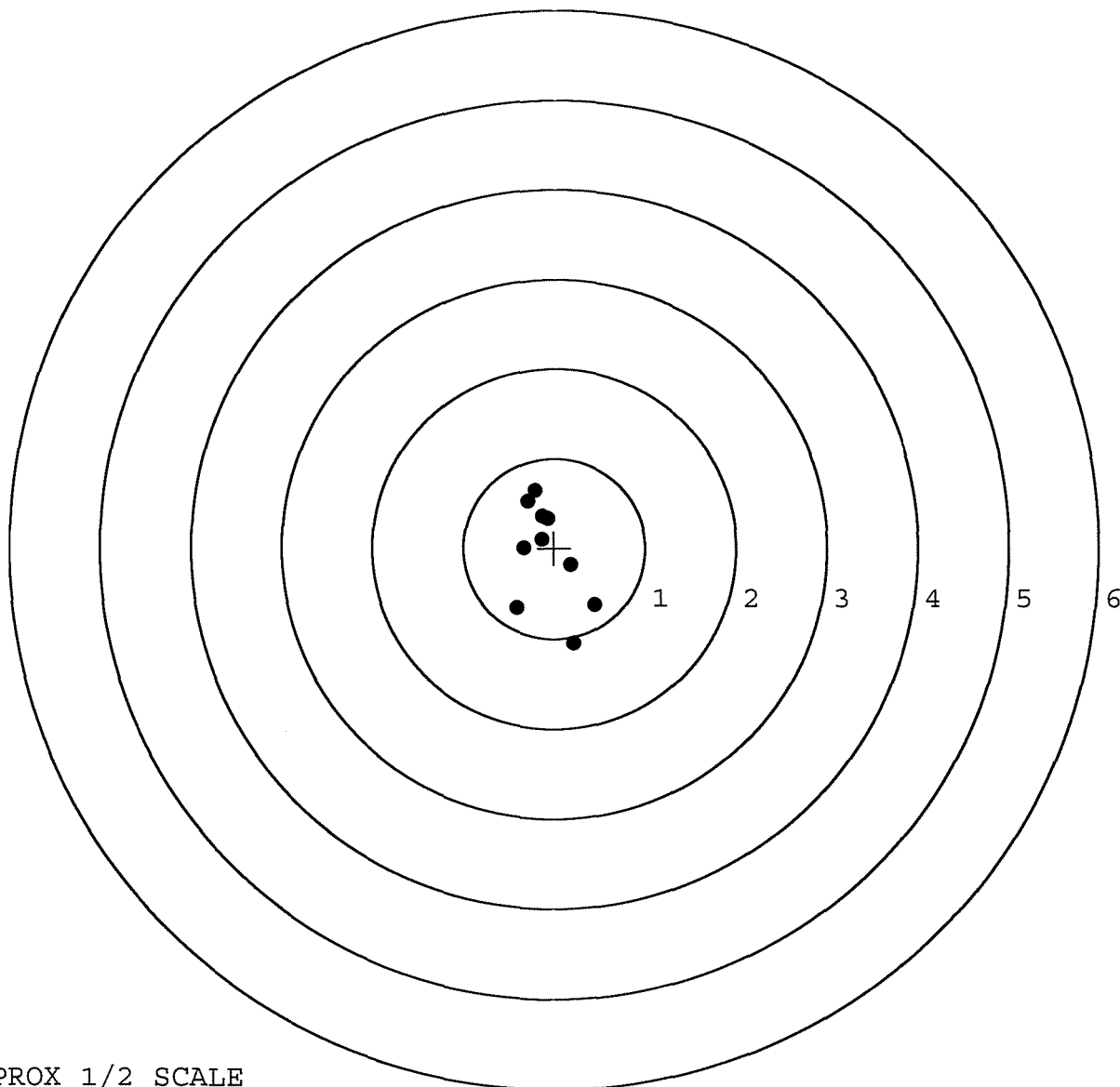
MEAN RADIUS: 0.537

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.440	-0.632
2:	0.215	-1.057
3:	-0.408	-0.661
4:	-0.296	0.526
5:	-0.218	0.643
6:	-0.076	0.332
7:	-0.337	0.003
8:	0.181	-0.191
9:	-0.138	0.097
10:	-0.134	0.355

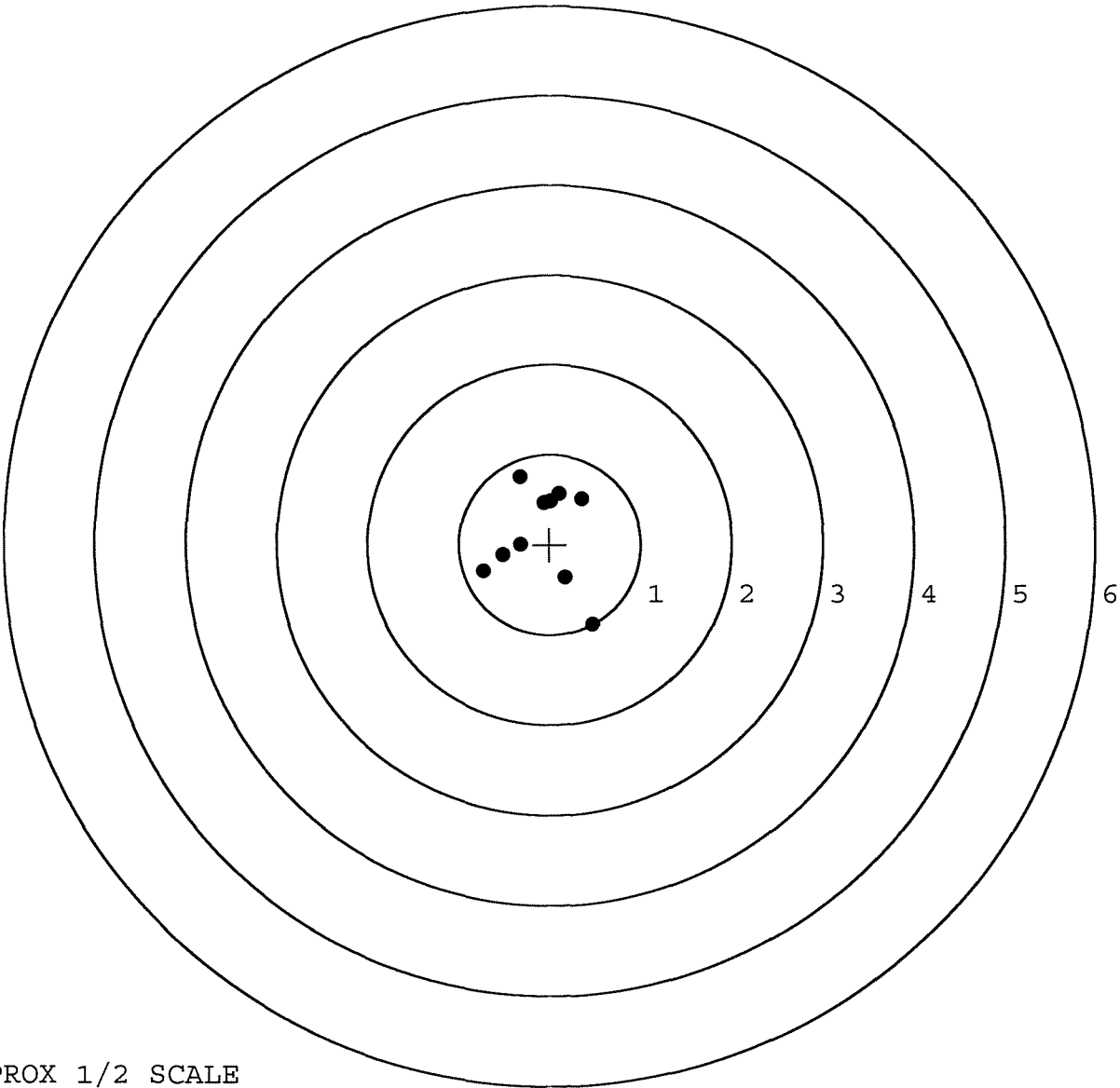


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790569.0
TARGET NUMBER: 4
FILE DATE: 03/15/2002
FILE TIME: 02:40

X CENTROID: -0.085
Y CENTROID: 0.110
POA TO CENTROID: 0.139
HORZ SPREAD: 1.198
VERT SPREAD: 1.640
GROUP SPREAD: 1.825
MIN RADIUS: 0.261
MAX RADIUS: 1.143
MEAN RADIUS: 0.571
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.471	-0.889
2:	0.172	-0.372
3:	-0.727	-0.299
4:	-0.515	-0.114
5:	-0.329	0.751
6:	0.106	0.563
7:	0.010	0.482
8:	0.348	0.512
9:	-0.322	-0.001
10:	-0.067	0.466



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790569. 0

TARGET NUMBER: 5

FILE DATE: 03/15/2002

FILE TIME: 02:40

X CENTROID: -0.091

Y CENTROID: 0.020

POA TO CENTROID: 0.094

HORZ SPREAD: 0.951

VERT SPREAD: 2.188

GROUP SPREAD: 2.188

MIN RADIUS: 0.162

MAX RADIUS: 1.257

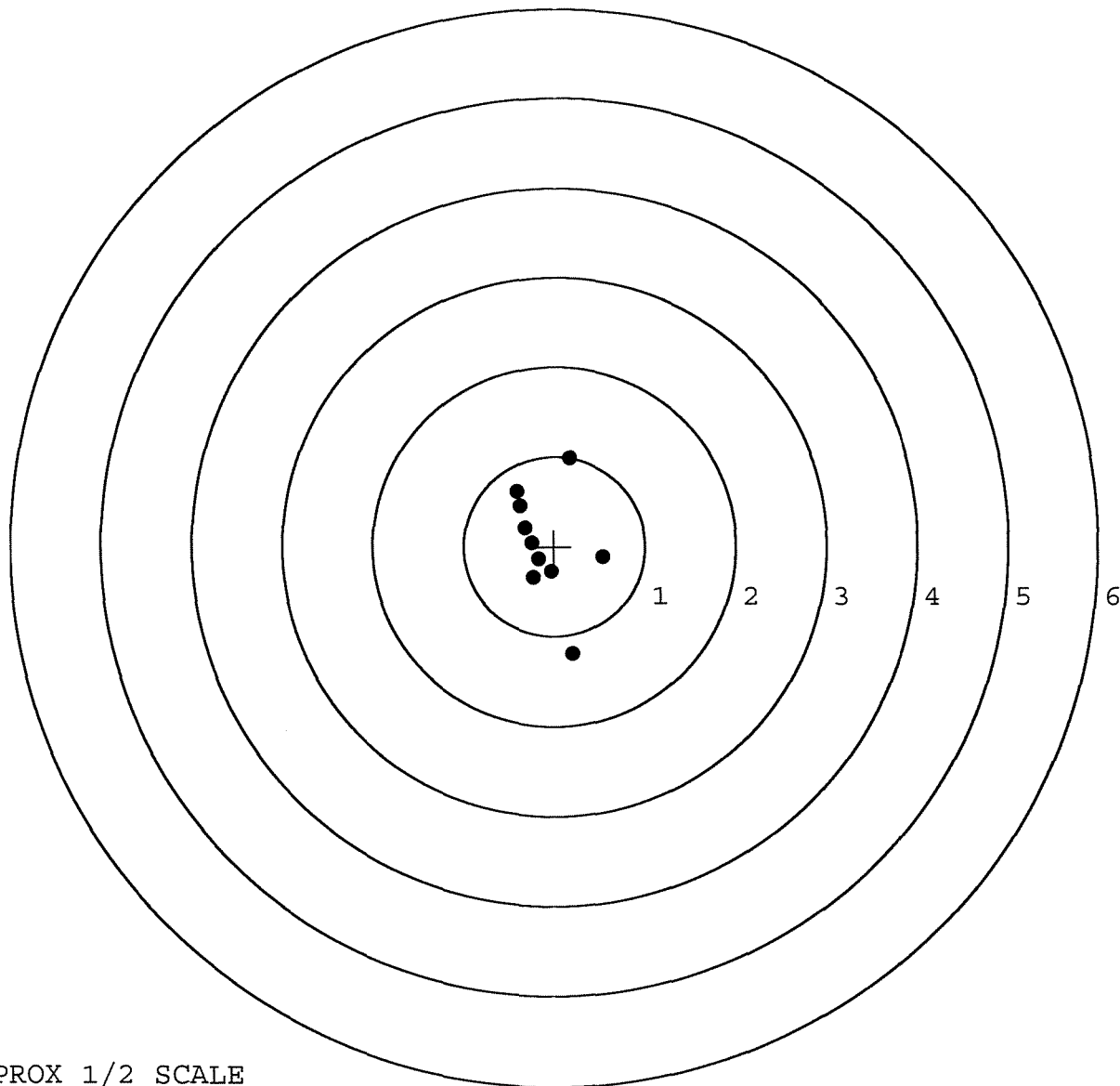
MEAN RADIUS: 0.544

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.535	-0.119
2:	0.205	-1.202
3:	0.173	0.986
4:	-0.416	0.610
5:	-0.384	0.448
6:	-0.322	0.209
7:	-0.252	0.042
8:	-0.239	-0.347
9:	-0.038	-0.281
10:	-0.176	-0.146



TARGET APPROX 1/2 SCALE