

E 6790483

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
MODEL 700™ M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		SERIAL NO. J E6790483	
46		ORDER NO. 25705	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.			
			
5705 E6790483		11PW	

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

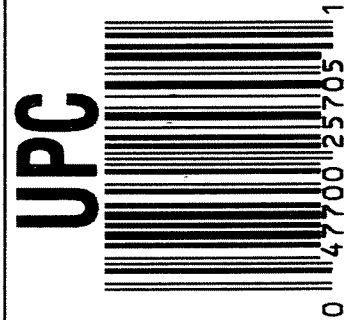
- GREEN ENVELOPE CONTAINS:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET



46 FORM



ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY	6
E6790483	



ORDER 25705
MODEL 700TH M24
UPC



ORDER 25705
MODEL 700TH M24
UPC



SERIAL NO.



E6790483



6 2 3 5

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790483

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-02	PTH
600	PROOF		1-31-02	Ac
607	CHECK HEADSPACE		1-31-02	Ac
610	DIS-ASSEMBLE GUN		1-31-02	PTH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002	Ac
615	ROLLMARK CALIBER		2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-16	TA
	(BOLT)		2-16	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-28-02	Ac
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-28-02	Ac
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-28-02	Ac
	D) OIL FIRING PIN ASSEMBLY		2-28-02	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-28-02	Ac

OP #	OPERATION	READINGS	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>	6/03/02	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>0.30 3.0</u> <u>0.30 3.0</u> <u>0.30 3.0</u>	6/03/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022⁵</u> <u>.021⁵</u>	6/03/02	TRW
	J) ASSEMBLE STOCK		4/15/02	RW
	K) ASSEMBLE SWIVEL STUDS		4/15/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/17/02	RL
	M) IRON SIGHT ALIGNMENT		5/17/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/17/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	4-16-02	A
	MALFUNCTION	CORRECTION	4-16-02	A
	MALFUNCTION	CORRECTION	4-16-02	A
	MALFUNCTION	CORRECTION	4-16-02	A
	MALFUNCTION	CORRECTION	4-16-02	A
645	INSPECT FOR LIVE AMMO		4-16-02	A
655	FINAL INSPECTION A) HEADSPACE		6/03/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.53</u> <u>2.41</u> <u>2.41</u> <u>2.50</u> <u>2.41</u>	6/03/02	TRW
	C) FUNCTION		6/05/02	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. E6790483DATE 4/12/02TESTER RW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.68	2.48	2.49	MIN. SETTING,
PULL #2	2.63	2.61	2.27	NO AVG. OF 5
PULL #3	2.40	2.48	2.72	READINGS ACCEPT-
PULL #4	2.52	2.52	2.43	ABLE LESS THAN 2#
PULL #5	2.60	2.57	2.18	
TOTAL	12.83	12.66	12.09	
AVG.	2.57	2.53	2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.48	3.41	
PULL #2	3.30	3.40	
PULL #3	3.54	3.47	
PULL #4	3.64	3.44	
PULL #5	3.50	3.46	
TOTAL	17.46	17.18	
AVG.	3.49	3.44	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.07	4.16		4.19
PULL #2	4.00	4.17		4.14
PULL #3	4.13	4.06		4.24
PULL #4	4.05	4.24		4.26
PULL #5	4.16	4.16		4.26
TOTAL	20.41	20.79		21.09
AVG.	4.08	4.16		4.22

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790483.__0

FILE DATE AND TIME: 04/17/2002 13:31

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.039
The Average Y Centroid of the Five Target Set:	0.217
The Average Point of Impact of the Five Target Set:	0.221
The Average Mean Radius of the Five Target Set:	0.932
The Distance from POA to Centroid Target #1:	0.202
The Distance from Centroid Target #2 to Centroid Target #1:	0.395
The Distance from Centroid Target #3 to Centroid Target #1:	0.859
The Distance from Centroid Target #4 to Centroid Target #1:	0.342
The Distance from Centroid Target #5 to Centroid Target #1:	0.414

SERIAL NUMBER: E6790483. 0

TARGET NUMBER: 1

FILE DATE: 04/17/2002

FILE TIME: 13:31

POINT#	X	Y
1:	-0.328	-1.202
2:	-0.313	-0.857
3:	0.096	-0.516
4:	-0.066	0.766
5:	-0.321	3.050
6:	-0.617	-0.086
7:	-0.347	-0.116
8:	-0.181	-0.092
9:	-0.016	-0.129
10:	0.158	-0.247

X CENTROID: -0.194

Y CENTROID: 0.057

POA TO CENTROID: 0.202

HORZ SPREAD: 0.775

VERT SPREAD: 4.252

GROUP SPREAD: 4.252

MIN RADIUS: 0.150

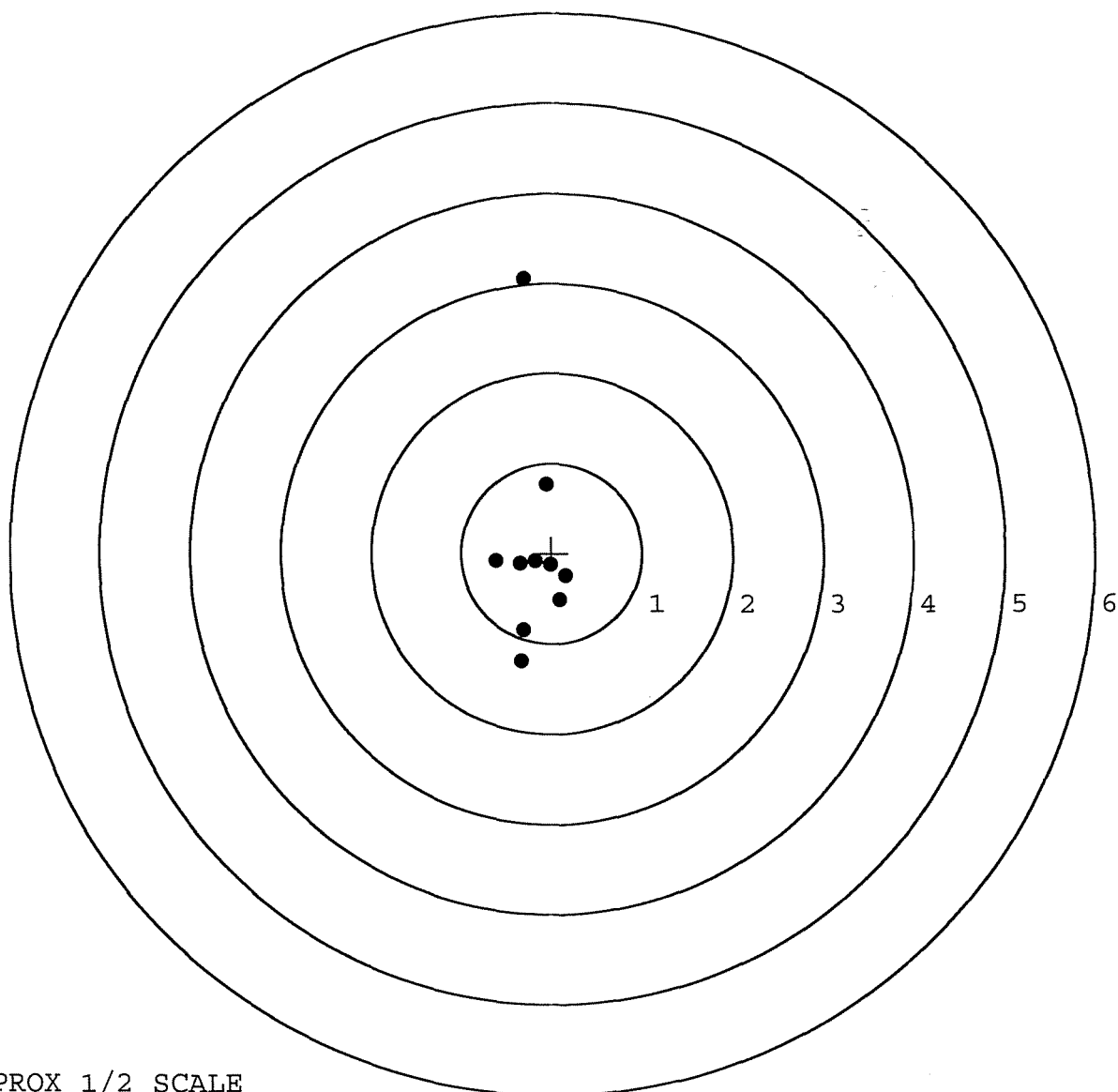
MAX RADIUS: 2.996

MEAN RADIUS: 0.810

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

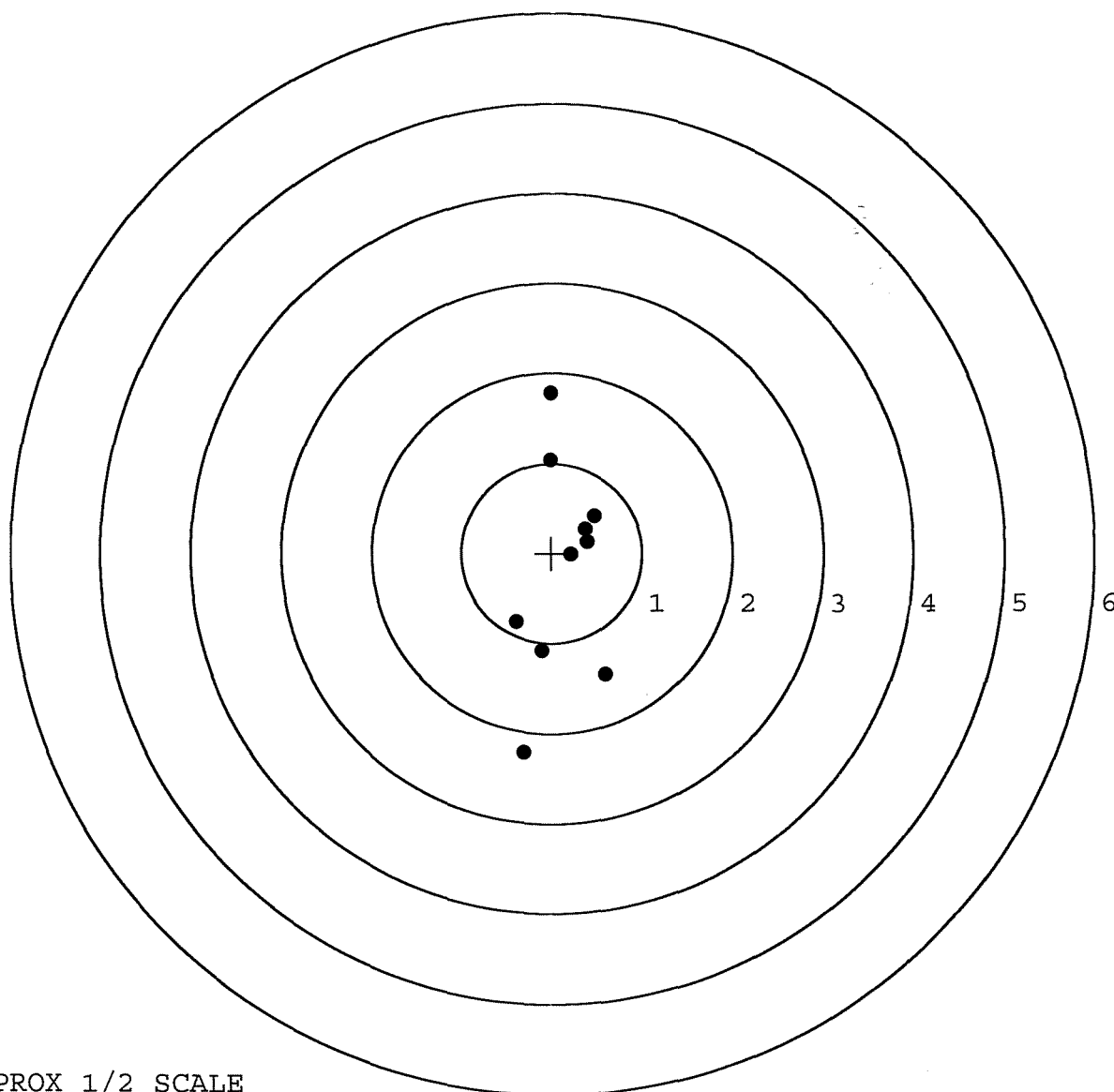


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790483. 0
 TARGET NUMBER: 2
 FILE DATE: 04/17/2002
 FILE TIME: 13:31

POINT#	X	Y
1:	0.594	-1.343
2:	-0.311	-2.214
3:	-0.108	-1.090
4:	-0.387	-0.773
5:	0.218	-0.016
6:	0.379	0.269
7:	0.473	0.418
8:	-0.018	1.040
9:	-0.015	1.774
10:	0.395	0.127

X CENTROID: 0.122
 Y CENTROID: -0.181
 POA TO CENTROID: 0.218
 HORZ SPREAD: 0.981
 VERT SPREAD: 3.988
 GROUP SPREAD: 3.999
 MIN RADIUS: 0.191
 MAX RADIUS: 2.079
 MEAN RADIUS: 1.005
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8

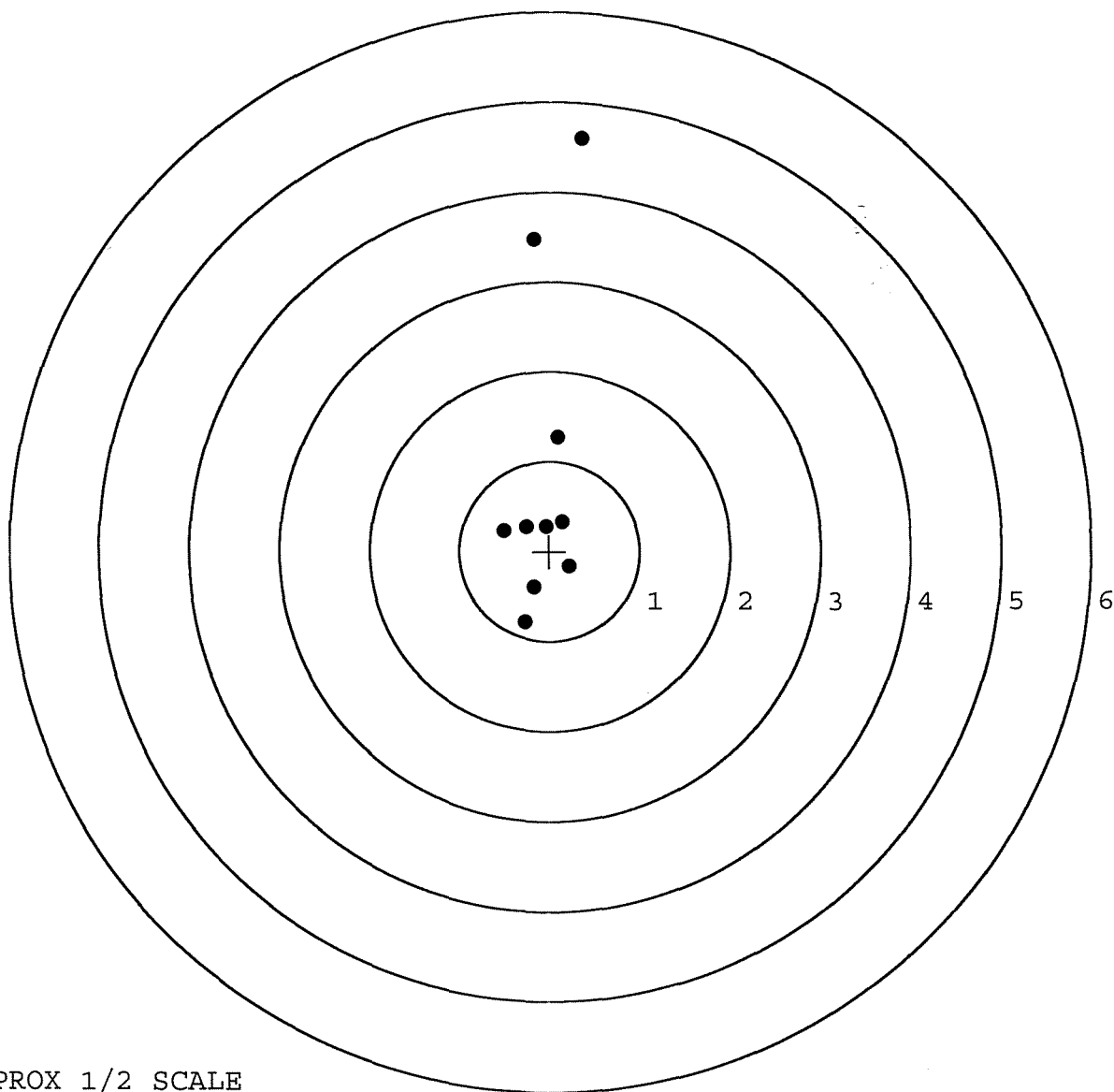


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790483. __0
 TARGET NUMBER: 3
 FILE DATE: 04/17/2002
 FILE TIME: 13:31

POINT#	X	Y
1:	-0.267	-0.795
2:	-0.176	-0.401
3:	0.226	-0.169
4:	0.142	0.327
5:	-0.039	0.276
6:	-0.259	0.274
7:	-0.505	0.227
8:	0.093	1.265
9:	-0.186	3.468
10:	0.350	4.587

X CENTROID: -0.062
 Y CENTROID: 0.906
 POA TO CENTROID: 0.908
 HORZ SPREAD: 0.855
 VERT SPREAD: 5.382
 GROUP SPREAD: 5.417
 MIN RADIUS: 0.391
 MAX RADIUS: 3.704
 MEAN RADIUS: 1.351
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7

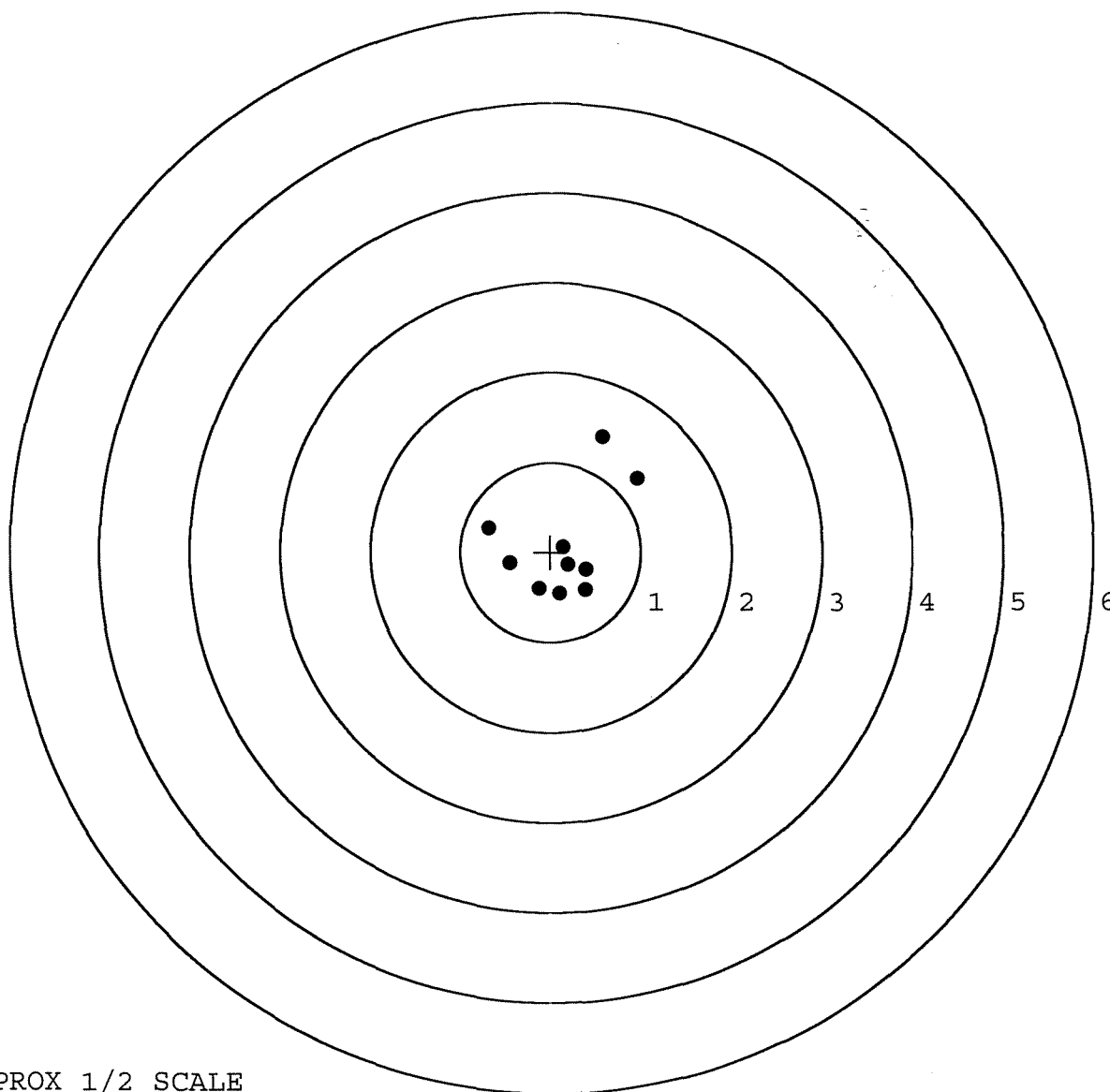


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790483. __0
 TARGET NUMBER: 4
 FILE DATE: 04/17/2002
 FILE TIME: 13:31

X CENTROID: 0.149
 Y CENTROID: 0.070
 POA TO CENTROID: 0.164
 HORZ SPREAD: 1.643
 VERT SPREAD: 1.757
 GROUP SPREAD: 1.843
 MIN RADIUS: 0.014
 MAX RADIUS: 1.297
 MEAN RADIUS: 0.612
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.956	0.824
2:	0.579	1.293
3:	-0.687	0.271
4:	-0.451	-0.124
5:	0.140	0.059
6:	0.396	-0.191
7:	0.387	-0.415
8:	0.102	-0.464
9:	-0.132	-0.407
10:	0.195	-0.146

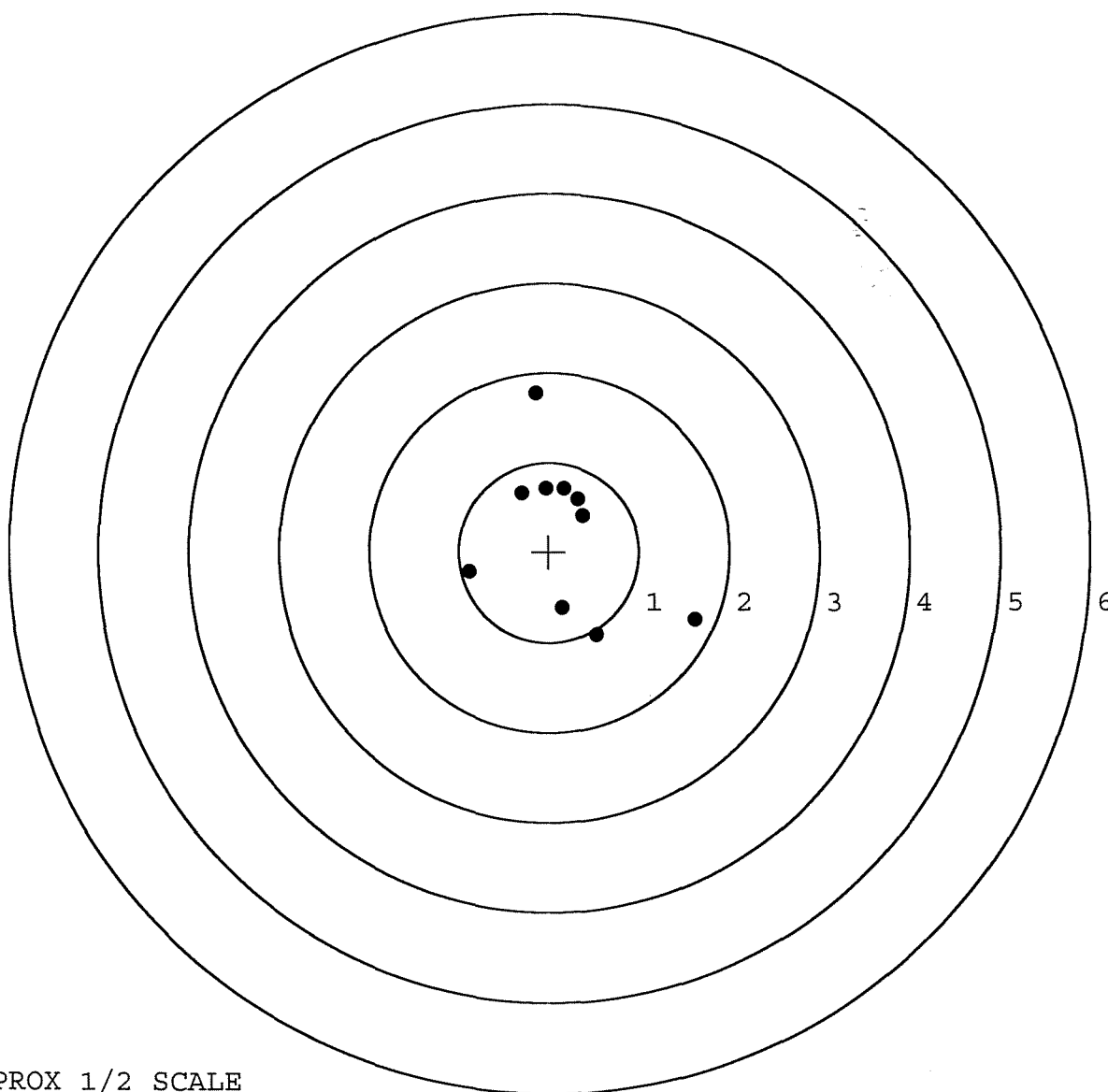


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790483. __0
 TARGET NUMBER: 5
 FILE DATE: 04/17/2002
 FILE TIME: 13:31

POINT#	X	Y
1:	1.615	-0.742
2:	0.539	-0.918
3:	0.151	-0.621
4:	-0.883	-0.231
5:	-0.153	1.767
6:	-0.300	0.658
7:	-0.034	0.713
8:	0.173	0.708
9:	0.326	0.588
10:	0.374	0.408

X CENTROID: 0.181
 Y CENTROID: 0.233
 POA TO CENTROID: 0.295
 HORZ SPREAD: 2.498
 VERT SPREAD: 2.685
 GROUP SPREAD: 3.069
 MIN RADIUS: 0.261
 MAX RADIUS: 1.734
 MEAN RADIUS: 0.881
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE