

E 6790675

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



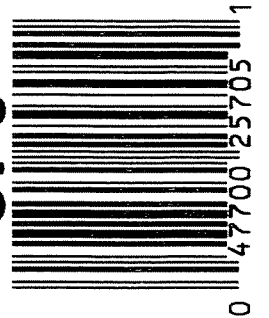
ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790675

UPC



Remington®

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

Made in Illion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Depos



5705 E6790675

ORDER

25705

MODEL 700™ M24

UPC



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ORDER

25705

MODEL 700™ M24

UPC



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SERIAL NO.



E6790675

-SUBJECT TO PROTECTIVE ORDER

BARRER - M24 A

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790675

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-02	DK
600	PROOF		1-31-02	AC
607	CHECK HEADSPACE		1-31-02	AC
610	DIS-ASSEMBLE GUN		1-31-02	DK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002	AK
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		3/4/02	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/4/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/4/02	DK
	D) OIL FIRING PIN ASSEMBLY		3/4/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	3/4/02	DK

OP #	DESCRIPTION	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.5</u> <u>6</u>	<u>5-24-02</u>	<u>RW</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3</u> <u>3</u> <u>3</u>	<u>5-24-02</u>	<u>RW</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1.023</u> <u>1.024</u> <u>1.023</u>	<u>5-24-02</u>	<u>RW</u>
	J) ASSEMBLE STOCK		<u>3-25-02</u>	<u>RW</u>
	K) ASSEMBLE SWIVEL STUDS		<u>6/14/02</u>	<u>RW</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>6/14/02</u>	<u>RW</u>
	M) IRON SIGHT ALIGNMENT		<u>6/14/02</u>	<u>RW</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>6/14/02</u>	<u>RW</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>5-8-02</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>5-8-02</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>5-8-02</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>5-8-02</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>5-8-02</u>	<u>TRW</u>
645	INSPECT FOR LIVE AMMO		<u>5-8-02</u>	<u>TRW</u>
655	FINAL INSPECTION A) HEADSPACE		<u>6/14/02</u>	<u>RW</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.66</u> <u>2.70</u> <u>2.48</u> <u>2.54</u>	<u>5/29/02</u>	<u>RL</u>
	C) FUNCTION		<u>6/14/02</u>	<u>RW</u>
660	PACK		<u>6/11/02</u>	<u>RTA</u>

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6790675DATE 3-22-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.62	2.58	2	2.48	MIN. SETTING,
PULL #2	2.48	2.53		2.60	NO AVG. OF 5
PULL #3	2.48	2.59		2.75	READINGS ACCEPT-
PULL #4	2.57	2.57		2.74	ABLE LESS THAN 2#
PULL #5	2.58	2.58		2.66	
TOTAL	12.73	12.85		13.23	
AVG.	2.54	2.57		2.64	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.05		
PULL #2	2.94	3.13		
PULL #3	3.05	3.12		
PULL #4	3.12	3.12		
PULL #5	3.09	3.17		
TOTAL	15.32	15.59		
AVG.	3.06	3.11		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.03	4.20		4.11
PULL #2	4.23	4.11		4.17
PULL #3	4.22	4.03		4.17
PULL #4	4.21	4.16		4.11
PULL #5	4.07	4.09		4.19
TOTAL	20.76	20.59		20.75
AVG.	4.15	4.11		4.15

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790675.___0

FILE DATE AND TIME: 05/09/2002 14:03

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.012
The Average Y Centroid of the Five Target Set:	-0.049
The Average Point of Impact of the Five Target Set:	0.050
The Average Mean Radius of the Five Target Set:	0.894
The Distance from POA to Centroid Target #1:	0.186
The Distance from Centroid Target #2 to Centroid Target #1:	0.563
The Distance from Centroid Target #3 to Centroid Target #1:	0.216
The Distance from Centroid Target #4 to Centroid Target #1:	0.292
The Distance from Centroid Target #5 to Centroid Target #1:	0.339

SERIAL NUMBER: E6790675. __0

TARGET NUMBER: 1

FILE DATE: 05/09/2002

FILE TIME: 14:03

X CENTROID: -0.115

Y CENTROID: 0.146

POA TO CENTROID: 0.186

HORZ SPREAD: 2.519

VERT SPREAD: 3.425

GROUP SPREAD: 3.452

MIN RADIUS: 0.161

MAX RADIUS: 1.861

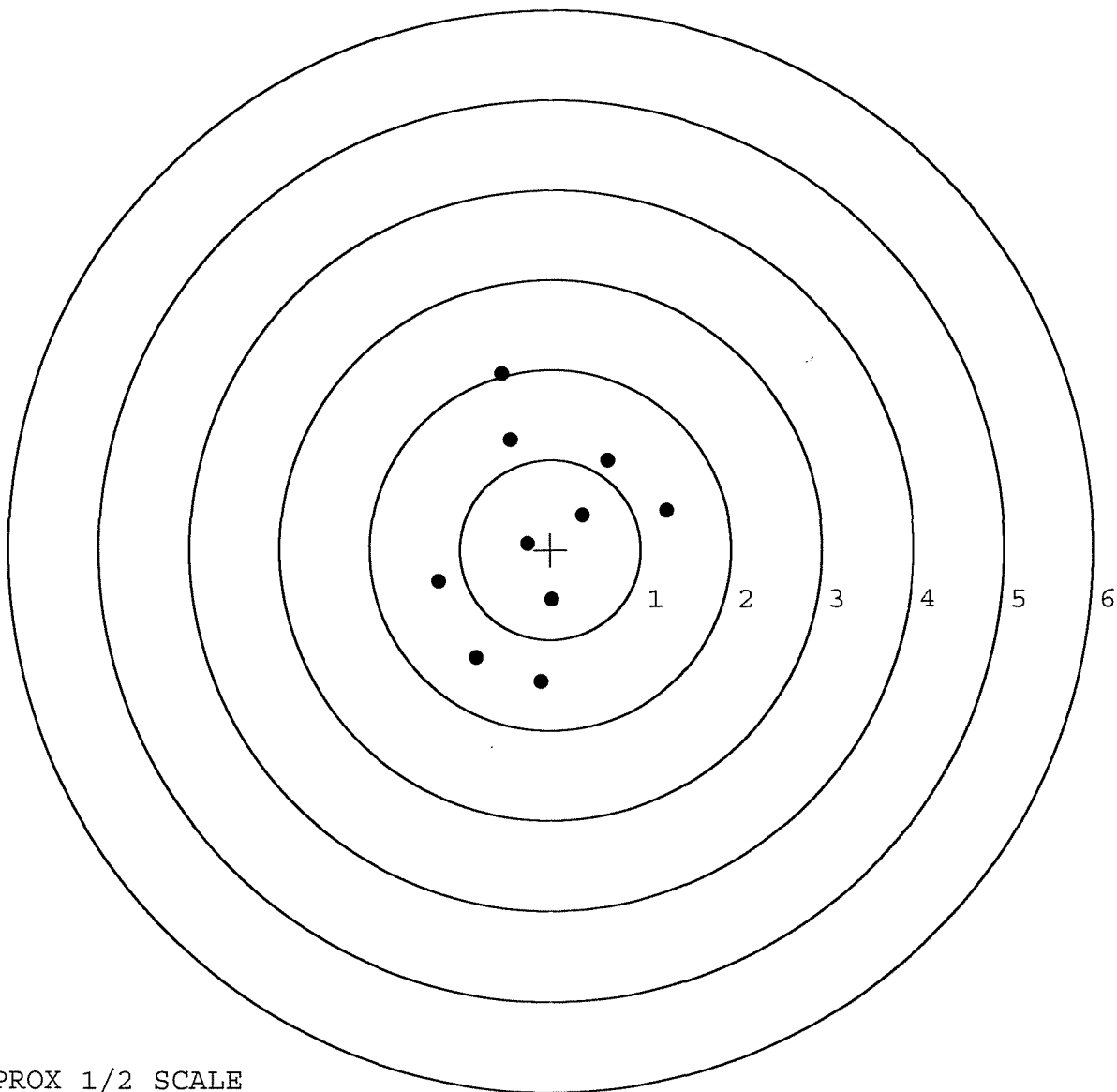
MEAN RADIUS: 1.131

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.280	0.432
2:	0.348	0.384
3:	0.631	0.988
4:	-0.449	1.220
5:	-0.544	1.956
6:	-0.256	0.067
7:	0.014	-0.559
8:	-0.110	-1.469
9:	-0.826	-1.203
10:	-1.239	-0.360

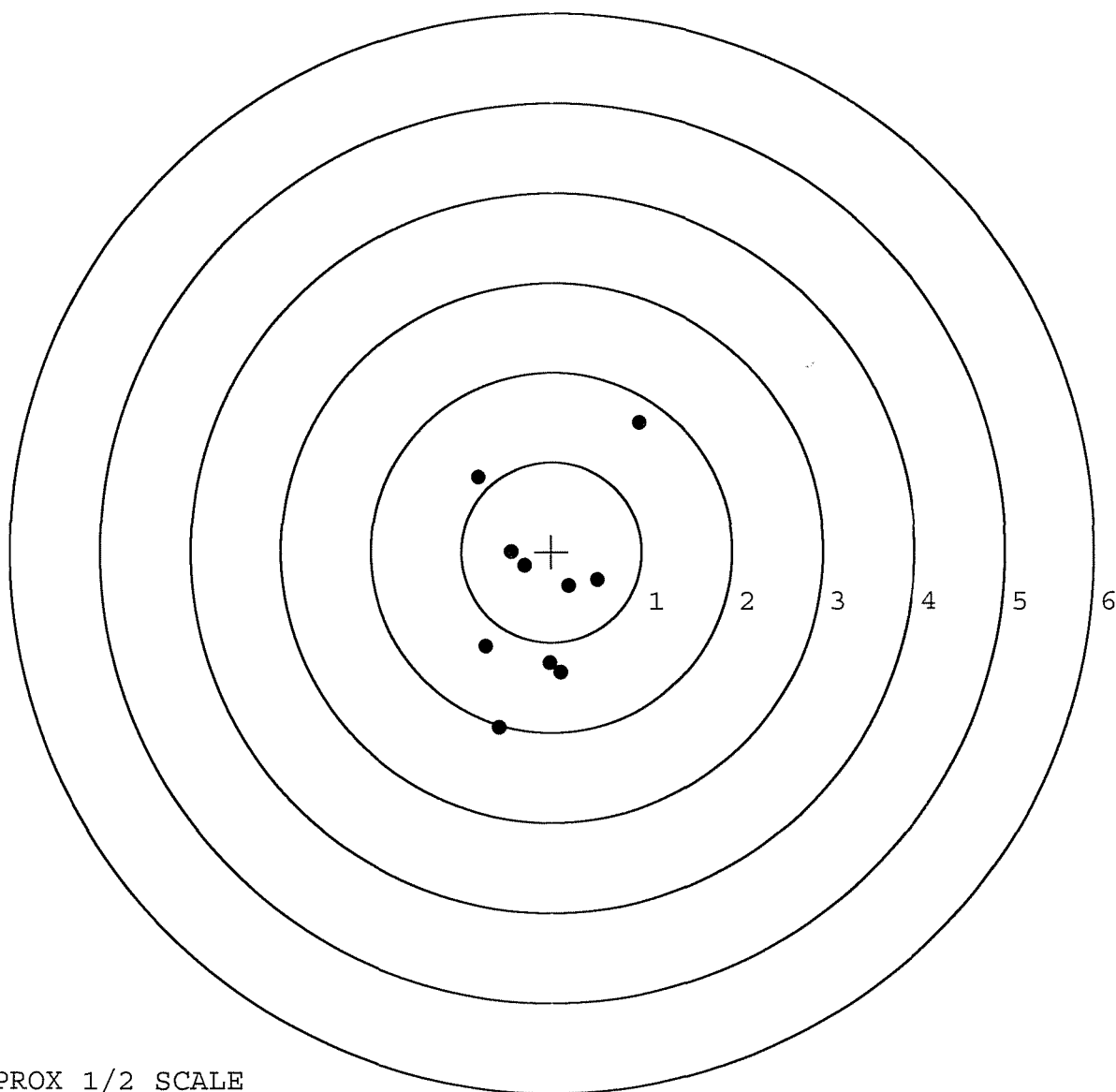


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790675. __0
 TARGET NUMBER: 2
 FILE DATE: 05/09/2002
 FILE TIME: 14:03

X CENTROID: -0.113
 Y CENTROID: -0.418
 POA TO CENTROID: 0.433
 HORZ SPREAD: 1.788
 VERT SPREAD: 3.390
 GROUP SPREAD: 3.730
 MIN RADIUS: 0.302
 MAX RADIUS: 2.150
 MEAN RADIUS: 0.963
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.582	-1.952
2:	-0.727	-1.052
3:	-0.022	-1.234
4:	0.103	-1.341
5:	0.187	-0.380
6:	0.512	-0.318
7:	-0.302	-0.159
8:	-0.453	-0.005
9:	-0.815	0.827
10:	0.973	1.438



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790675. __0

TARGET NUMBER: 3

FILE DATE: 05/09/2002

FILE TIME: 14:03

POINT#	X	Y
1:	1.062	-0.935
2:	-0.062	-1.255
3:	-0.320	-0.998
4:	-0.635	-0.849
5:	-0.388	-0.065
6:	0.500	0.347
7:	0.130	0.411
8:	-0.835	0.376
9:	-0.480	1.101
10:	-0.694	1.239

X CENTROID: -0.172

Y CENTROID: -0.063

POA TO CENTROID: 0.183

HORZ SPREAD: 1.897

VERT SPREAD: 2.494

GROUP SPREAD: 2.795

MIN RADIUS: 0.216

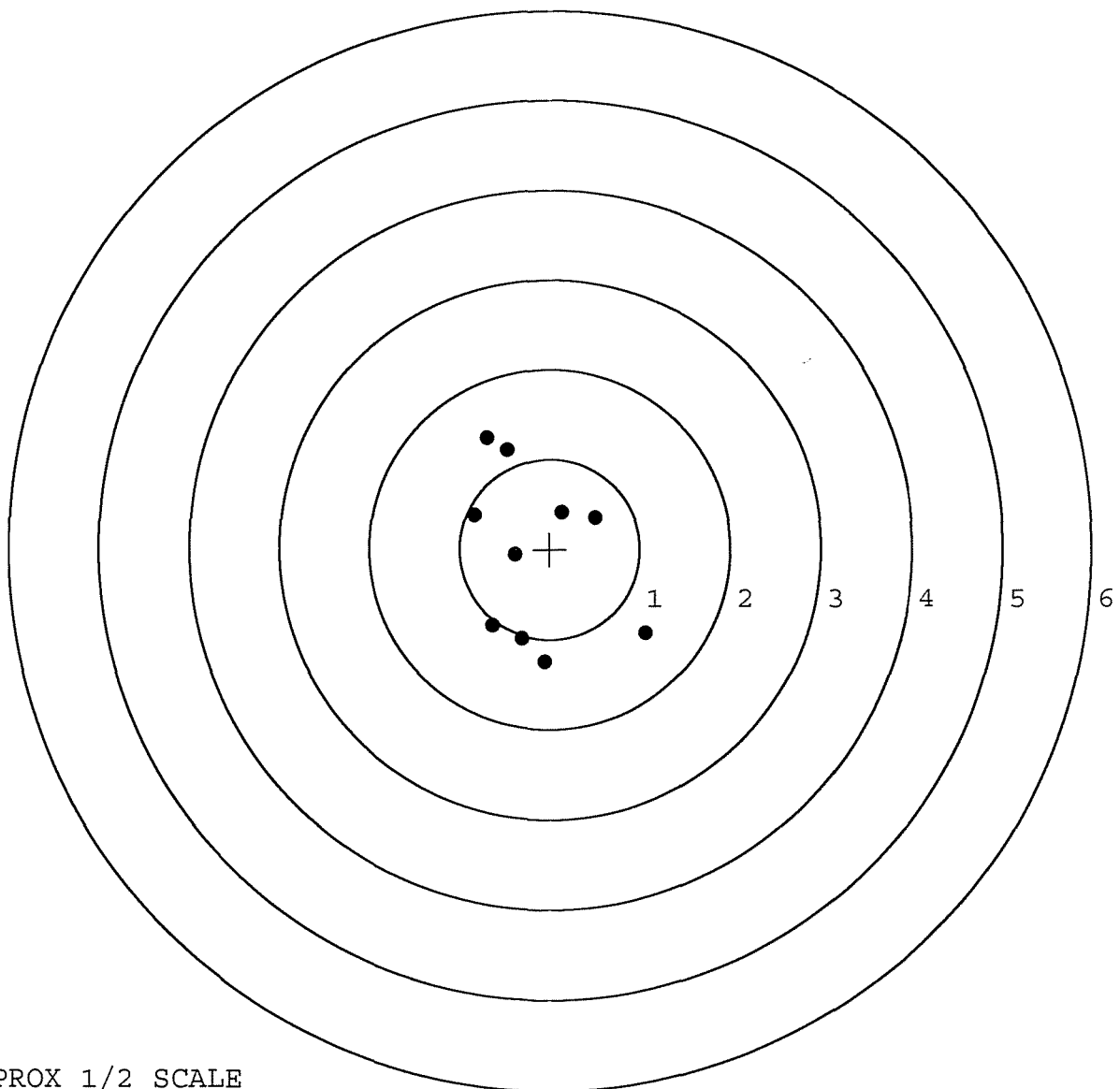
MAX RADIUS: 1.511

MEAN RADIUS: 0.953

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

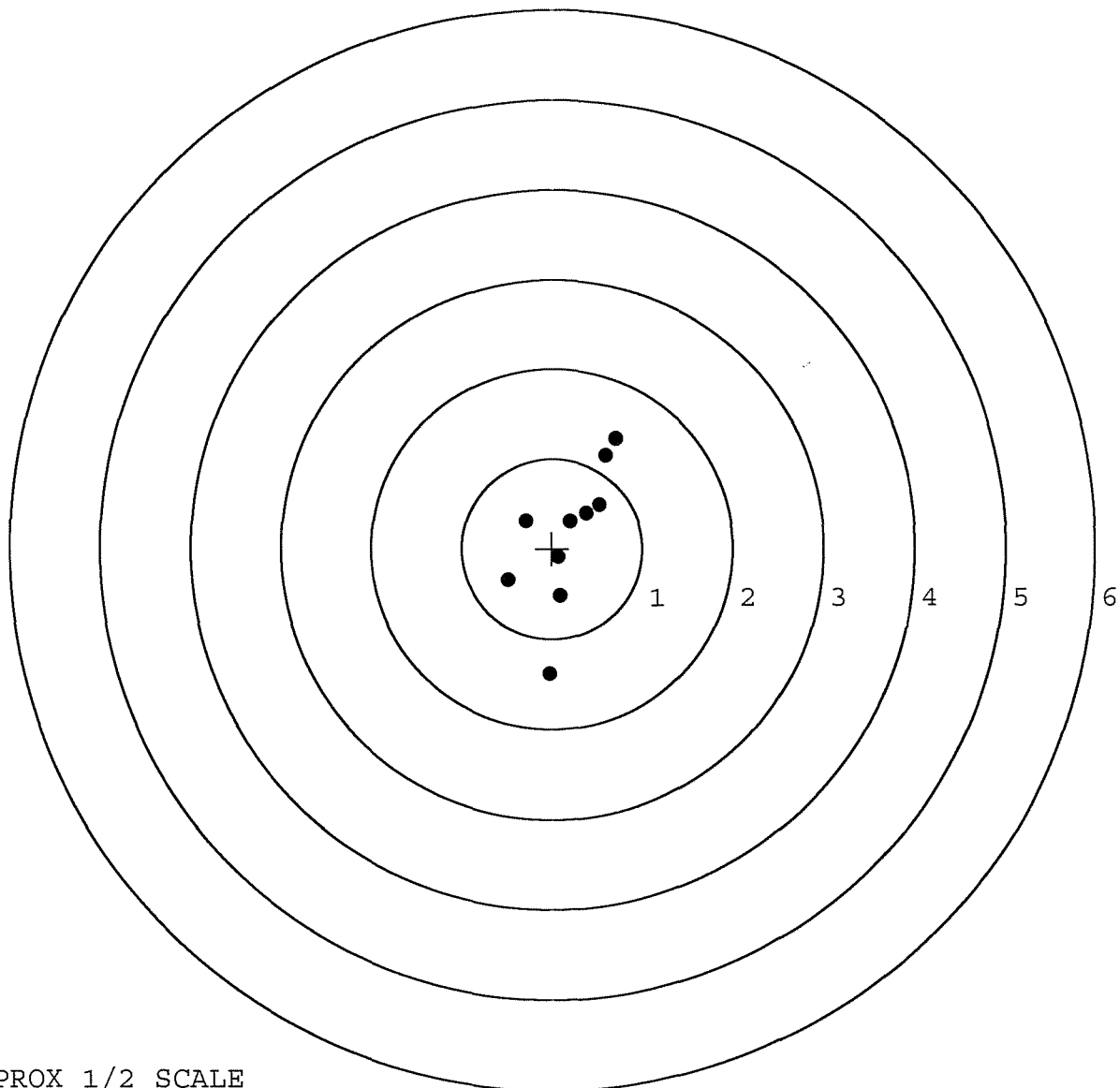


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790675. __0
 TARGET NUMBER: 4
 FILE DATE: 05/09/2002
 FILE TIME: 14:03

POINT#	X	Y
1:	0.712	1.223
2:	0.599	1.037
3:	0.524	0.488
4:	0.379	0.397
5:	0.198	0.300
6:	0.067	-0.100
7:	-0.294	0.307
8:	0.092	-0.532
9:	-0.487	-0.349
10:	-0.027	-1.396

X CENTROID: 0.176
 Y CENTROID: 0.138
 POA TO CENTROID: 0.224
 HORZ SPREAD: 1.199
 VERT SPREAD: 2.619
 GROUP SPREAD: 2.721
 MIN RADIUS: 0.164
 MAX RADIUS: 1.547
 MEAN RADIUS: 0.700
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

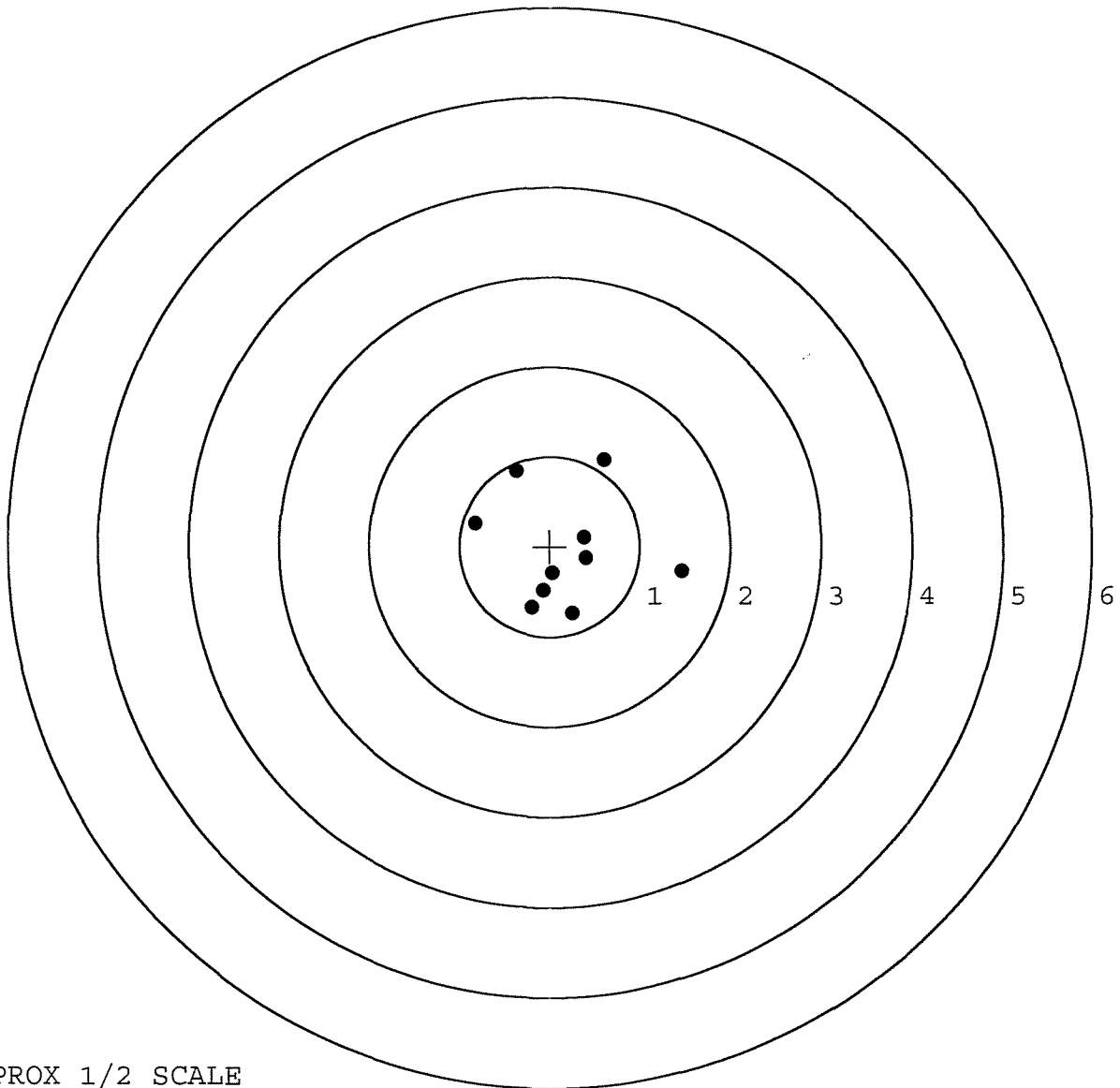


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790675. __0
 TARGET NUMBER: 5
 FILE DATE: 05/09/2002
 FILE TIME: 14:03

POINT#	X	Y
1:	1.463	-0.278
2:	0.251	-0.746
3:	-0.205	-0.676
4:	-0.078	-0.487
5:	0.030	-0.296
6:	0.404	-0.128
7:	0.381	0.102
8:	-0.374	0.834
9:	-0.821	0.255
10:	0.604	0.966

X CENTROID: 0.166
 Y CENTROID: -0.045
 POA TO CENTROID: 0.172
 HORZ SPREAD: 2.284
 VERT SPREAD: 1.712
 GROUP SPREAD: 2.345
 MIN RADIUS: 0.252
 MAX RADIUS: 1.318
 MEAN RADIUS: 0.722
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE