

EC790214

Remington®

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

Made in Union, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque De



5716 E6790216

ORDER 25716

MODEL 700™ M24

UPC



0 47700 25716 7

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UPC



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SERIAL NO.



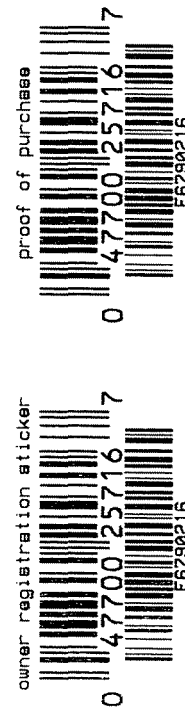
E6790216

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

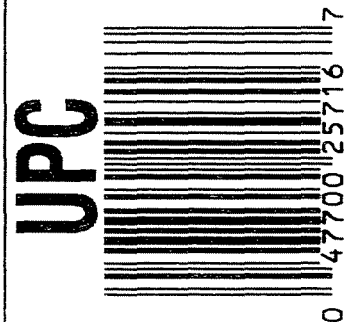


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790216



CONTRACT #

GUN SERIAL # F6790216

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10-29-01	RW
600	PROOF		10-29-01	RJ
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-29-01	RL
610	DIS-ASSEMBLE GUN	NOV 2 2001	10-29-01	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR	11/6/01	RL
615	ROLLMARK CALIBER		11/6/01	SL
617	DRILL AND TAP SIGHT HOLES		11-6	MC
620	APPLY COATINGS (BARREL ACTION)		11/7	HP
	(BOLT)		11/7	HP
625	FINAL ASSEMBLY		11/30/01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/30/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/30/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/30/01	DA
	D) OIL FIRING PIN ASSEMBLY		11/30/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		11/30/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.0</u> <u>7.0</u>	<u>11/28/01</u>	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	<u>11/28/01</u>	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.023</u>	<u>11/28/01</u>	REP
	J) ASSEMBLE STOCK		<u>11-10-01</u>	RW
	K) ASSEMBLE SWIVEL STUDS		<u>12/6/01</u>	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>12/6/01</u>	REP
	M) IRON SIGHT ALIGNMENT		<u>12/6/01</u>	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>12/6/01</u>	REP
640	GALLERY TEST AND TARGET	PASS FAIL	<u>11-12-01</u>	A
	A) MALFUNCTIONS	PASS FAIL	<u>11-12-01</u>	A
	B) PIERCED PRIMERS	PASS FAIL	<u>11-12-01</u>	A
645	INSPECT FOR LIVE AMMO		<u>11-12-01</u>	A
655	FINAL INSPECTION A) HEADSPACE		<u>12/6/01</u>	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.71</u> <u>2.62</u> <u>2.56</u> <u>2.65</u> <u>2.55</u>	<u>11-29-01</u>	RA
	C) FUNCTION		<u>12/6/01</u>	REP
660	PACK		<u>12/4/01</u>	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6790216DATE 11/8/01TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.54	2.90	2.64	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.57	2.83	2.58	
PULL #3	2.63	2.81	2.68	
PULL #4	2.58	2.75	2.55	
PULL #5	2.52	2.77	2.60	
TOTAL	12.84	14.06	13.05	
AVG.	2.57	2.81	2.61	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.45	3.22	
PULL #2	3.41	3.55	
PULL #3	3.39	3.55	
PULL #4	3.28	3.57	
PULL #5	3.25	3.45	
TOTAL	16.78	17.34	
AVG.	3.36	3.47	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.32	4.27		4.10
PULL #2	4.34	4.14		4.23
PULL #3	4.28	4.07		4.18
PULL #4	4.25	4.13		4.22
PULL #5	4.28	4.11		4.18
TOTAL	21.47	20.72		20.91
AVG.	4.29	4.14		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790216.___0
FILE DATE AND TIME: 11/12/2001 03:06

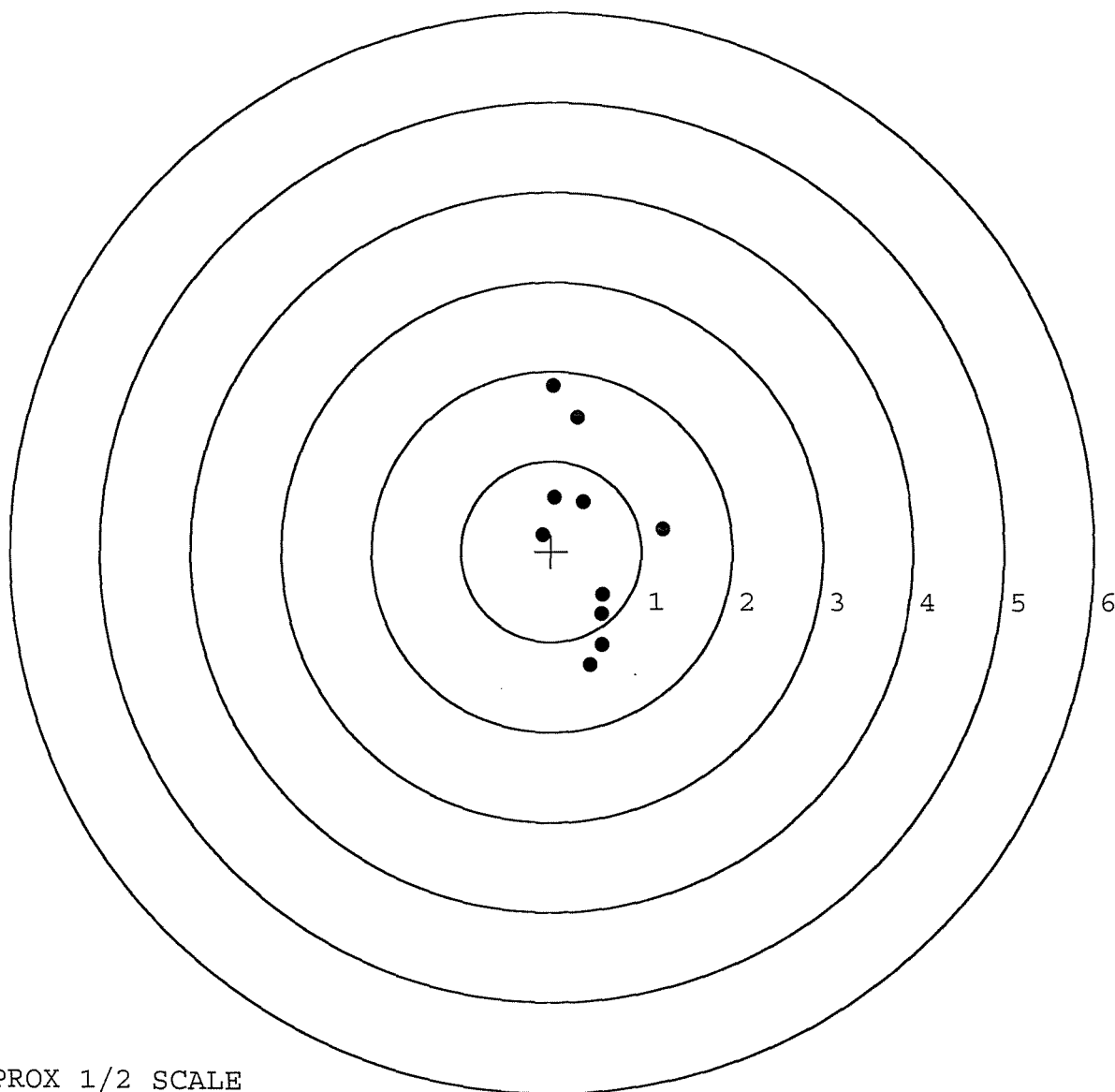
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.099
The Average Y Centroid of the Five Target Set:	0.136
The Average Point of Impact of the Five Target Set:	0.169
The Average Mean Radius of the Five Target Set:	0.924
The Distance from POA to Centroid Target #1:	0.424
The Distance from Centroid Target #2 to Centroid Target #1:	0.252
The Distance from Centroid Target #3 to Centroid Target #1:	0.587
The Distance from Centroid Target #4 to Centroid Target #1:	0.324
The Distance from Centroid Target #5 to Centroid Target #1:	0.369

SERIAL NUMBER: E6790216. 0
 TARGET NUMBER: 1
 FILE DATE: 11/12/2001
 FILE TIME: 03:02

X CENTROID: 0.398
 Y CENTROID: 0.144
 POA TO CENTROID: 0.424
 HORZ SPREAD: 1.330
 VERT SPREAD: 3.089
 GROUP SPREAD: 3.120
 MIN RADIUS: 0.406
 MAX RADIUS: 1.734
 MEAN RADIUS: 0.948
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.283	1.482
2:	0.007	1.834
3:	0.359	0.548
4:	0.038	0.594
5:	-0.094	0.182
6:	1.236	0.252
7:	0.575	-0.477
8:	0.565	-0.689
9:	0.571	-1.028
10:	0.444	-1.255



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790216. __0

TARGET NUMBER: 2

FILE DATE: 11/12/2001

FILE TIME: 03:02

POINT#	X	Y
1:	0.657	0.888
2:	1.520	0.292
3:	0.807	0.038
4:	0.363	0.203
5:	0.019	0.379
6:	1.073	-0.466
7:	-1.079	0.474
8:	-1.214	0.107
9:	-0.307	-0.505
10:	-0.251	-0.759

X CENTROID: 0.159

Y CENTROID: 0.065

POA TO CENTROID: 0.172

HORZ SPREAD: 2.734

VERT SPREAD: 1.647

GROUP SPREAD: 2.740

MIN RADIUS: 0.246

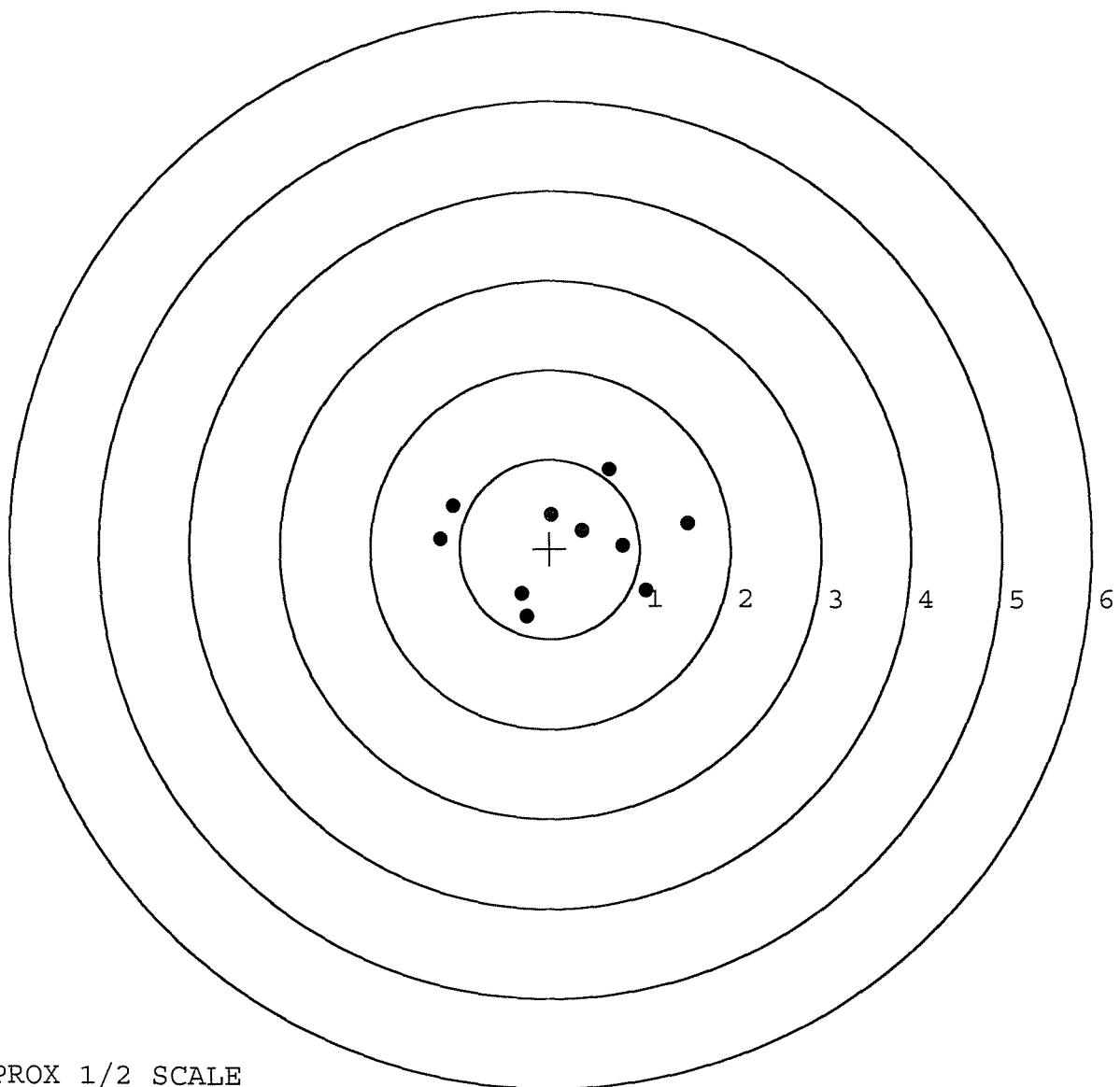
MAX RADIUS: 1.380

MEAN RADIUS: 0.897

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

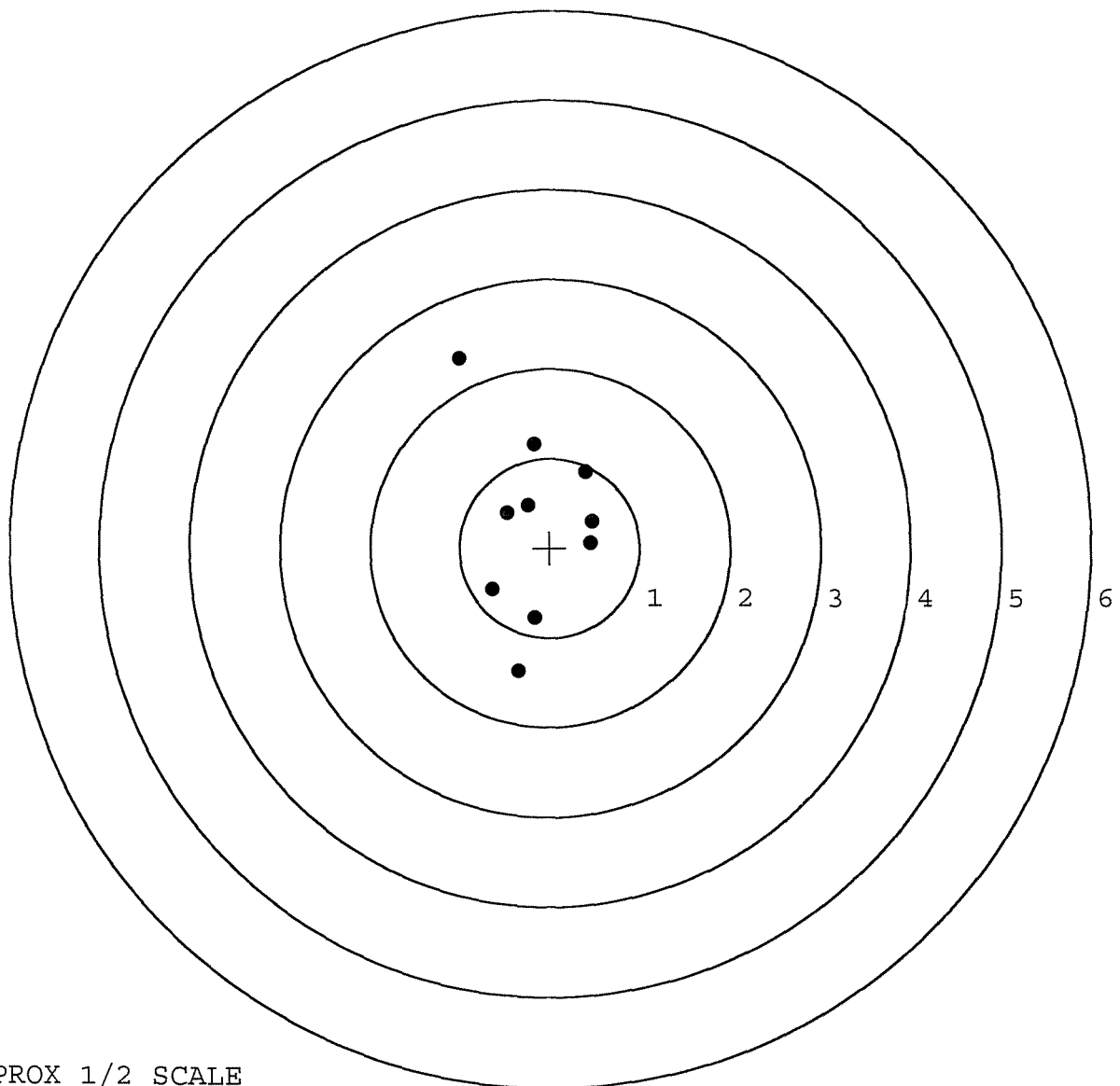


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790216. __0
 TARGET NUMBER: 3
 FILE DATE: 11/12/2001
 FILE TIME: 03:02

POINT#	X	Y
1:	0.399	0.848
2:	0.472	0.299
3:	0.457	0.060
4:	-0.244	0.479
5:	-0.477	0.393
6:	-0.640	-0.461
7:	-0.165	-0.783
8:	-0.341	-1.375
9:	-0.185	1.160
10:	-1.019	2.111

X CENTROID: -0.174
 Y CENTROID: 0.273
 POA TO CENTROID: 0.324
 HORZ SPREAD: 1.491
 VERT SPREAD: 3.486
 GROUP SPREAD: 3.551
 MIN RADIUS: 0.217
 MAX RADIUS: 2.023
 MEAN RADIUS: 0.916
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790216. 0

TARGET NUMBER: 4

FILE DATE: 11/12/2001

FILE TIME: 03:02

X CENTROID: 0.085

Y CENTROID: 0.063

POA TO CENTROID: 0.106

HORZ SPREAD: 2.402

VERT SPREAD: 2.243

GROUP SPREAD: 2.682

MIN RADIUS: 0.188

MAX RADIUS: 1.765

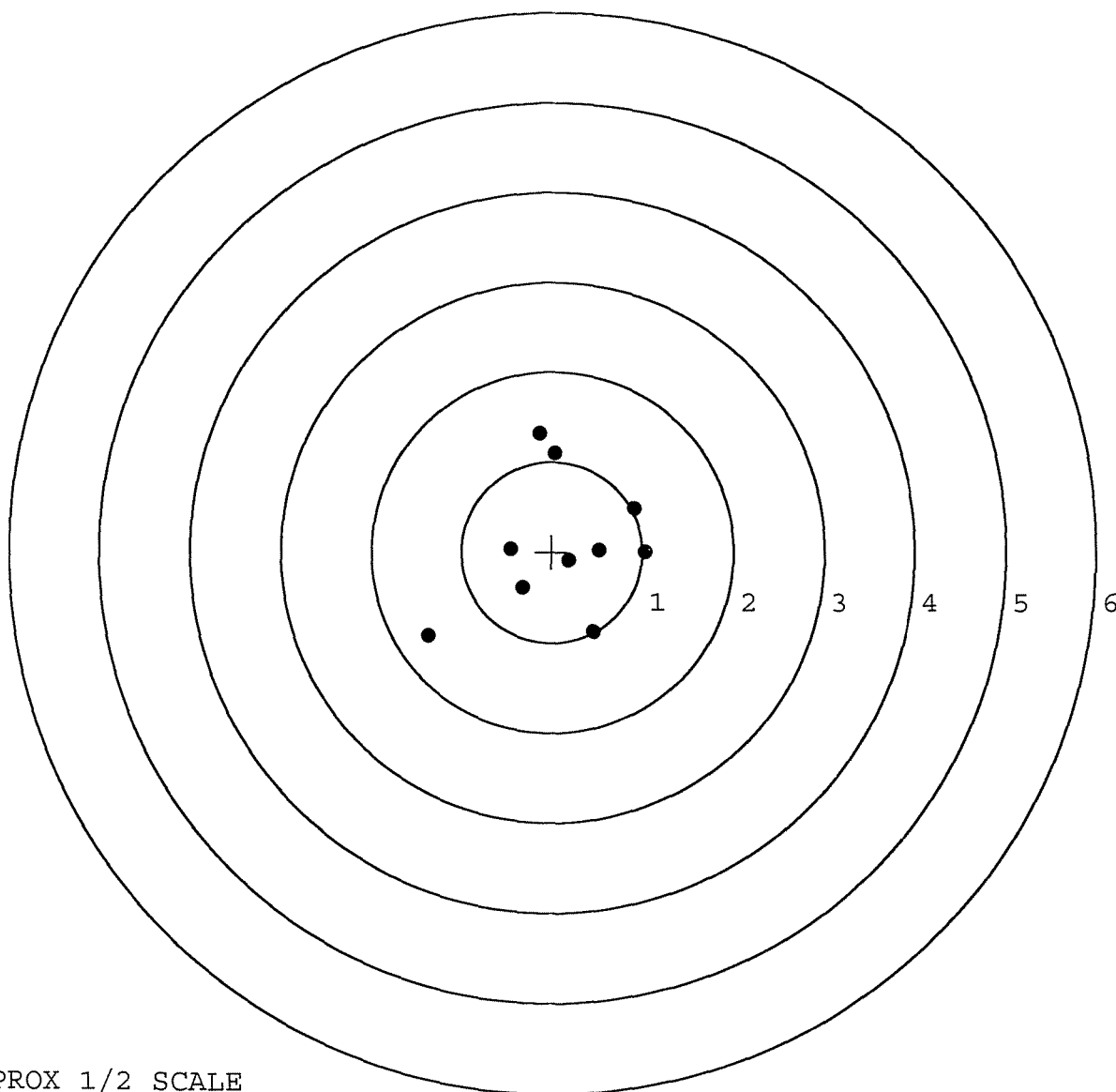
MEAN RADIUS: 0.873

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.907	0.481
2:	1.029	-0.002
3:	0.520	0.025
4:	0.187	-0.095
5:	0.465	-0.880
6:	-0.325	-0.399
7:	-0.457	0.032
8:	-1.373	-0.932
9:	-0.142	1.311
10:	0.039	1.089

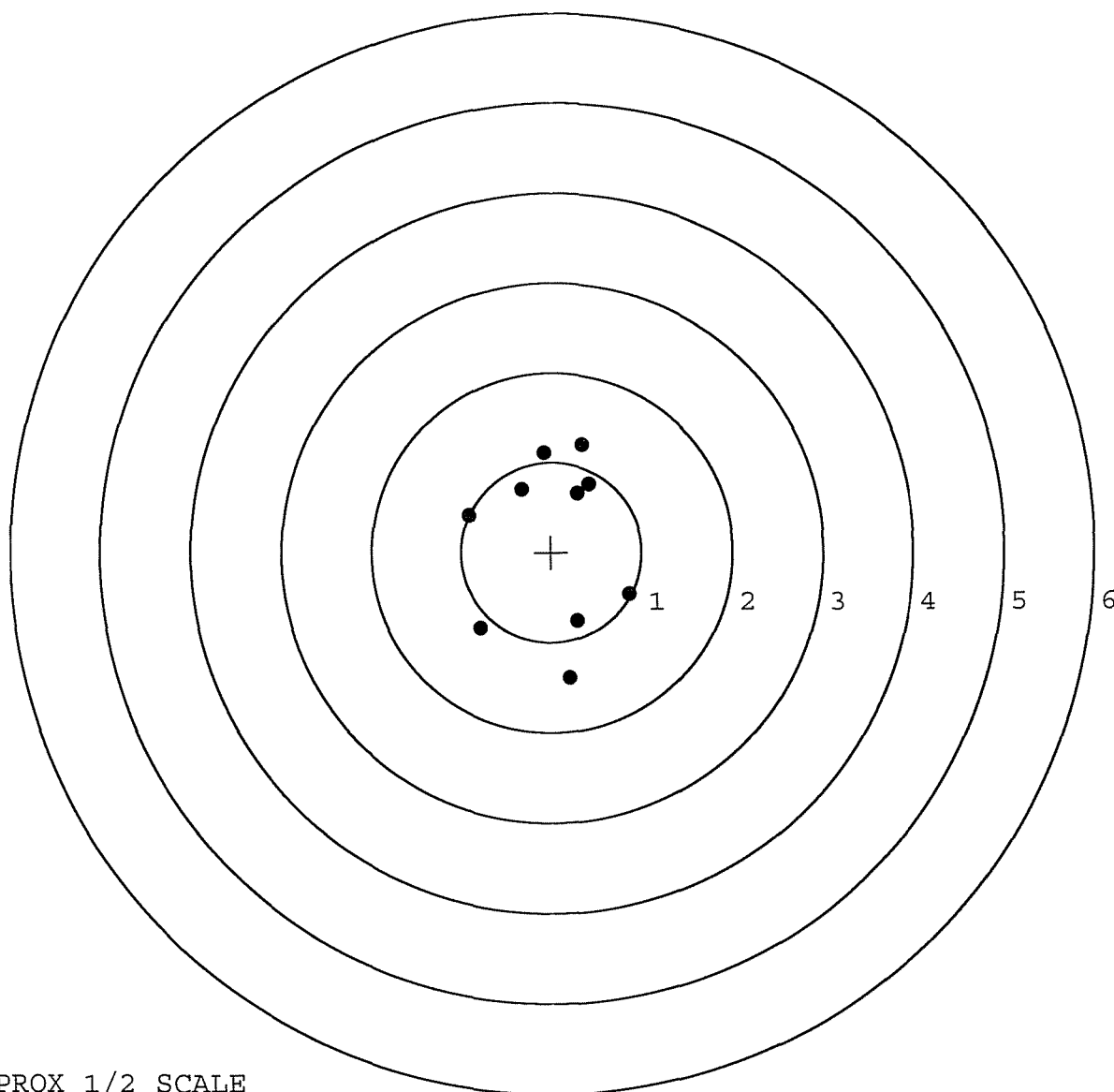


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790216. __0
 TARGET NUMBER: 5
 FILE DATE: 11/12/2001
 FILE TIME: 03:02

X CENTROID: 0.029
 Y CENTROID: 0.135
 POA TO CENTROID: 0.138
 HORZ SPREAD: 1.782
 VERT SPREAD: 2.598
 GROUP SPREAD: 2.602
 MIN RADIUS: 0.584
 MAX RADIUS: 1.546
 MEAN RADIUS: 0.985
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.346	1.197
2:	-0.085	1.106
3:	-0.329	0.700
4:	0.415	0.760
5:	0.292	0.657
6:	-0.917	0.409
7:	-0.793	-0.843
8:	0.290	-0.767
9:	0.211	-1.401
10:	0.865	-0.470



TARGET APPROX 1/2 SCALE