

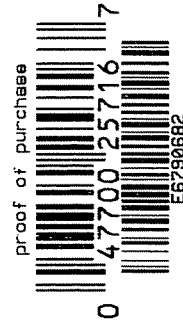
EC790682

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

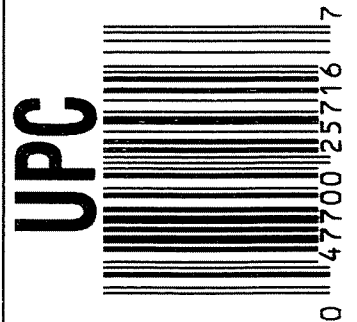


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790682



Remington®
MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
Made in Iliion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Depo



ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



E6790682

CONTRACT #

GUN SERIAL # E679 0682

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/12/01	RTH
600	PROOF		11/12/01	RTH
607	CHECK HEADSPACE		11/12/01	RTH
610	DIS-ASSEMBLE GUN	MAGNA - FLUX INSPECTED	11/12/01	RTH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 15 2001 OPERATOR <u>DRS</u>		
615	ROLLMARK CALIBER		11/16/01	W.M.
617	DRILL AND TAP SIGHT HOLES		11/26	BWT
620	APPLY COATINGS (BARREL ACTION)		11-28	TA
	(BOLT)		11-28	TA
625	FINAL ASSEMBLY			
	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	12/8/01	DA

OP #	OPERATION NAME		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>	12/1/01	REP
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>2.5</u>	<u>2.5</u>	12/1/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.024</u>	<u>.022</u>	12/1/01	REP
	J) ASSEMBLE STOCK					11-28-01	RW
	K) ASSEMBLE SWIVEL STUDS					12/7/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/7/01	REP
	M) IRON SIGHT ALIGNMENT					12/7/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/7/01	REP
640	GALLERY TEST AND TARGET		PASS	FAIL		11-30-01	REP
	A) MALFUNCTIONS		PASS	FAIL		11-30-01	REP
	B) PIERCED PRIMERS		PASS	FAIL		11-30-01	REP
645	INSPECT FOR LIVE AMMO					11-30-01	REP
655	FINAL INSPECTION A) HEADSPACE					12/7/01	REP
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>265</u>	<u>263</u>	<u>270</u> <u>254</u> <u>259</u>	12/1/01	REP
	C) FUNCTION					12/7/01	REP
660	PACK					12/8/01	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6790682DATE 11/26TESTER B.K

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.39	2.40		2.35	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.57	2.39		2.37	
PULL #3	2.36	2.33		2.30	
PULL #4	2.27	2.33		2.31	
PULL #5	2.27	2.34		2.34	
TOTAL	1180	1179		1169	
AVG.	2.36	2.35		2.33	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.04	3.09		
PULL #2	3.09	3.13		
PULL #3	3.13	3.02		
PULL #4	3.07	3.07		
PULL #5	3.03	3.15		
TOTAL	1536	1546		
AVG.	3.07	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.05	4.29		4.12
PULL #2	4.01	4.31		4.01
PULL #3	4.18	4.17		4.01
PULL #4	4.07	4.06		3.99
PULL #5	4.05	4.11		3.97
TOTAL	2036	2094		2010
AVG.	4.07	4.18		4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790682.__0
FILE DATE AND TIME: 11/30/2001 10:00

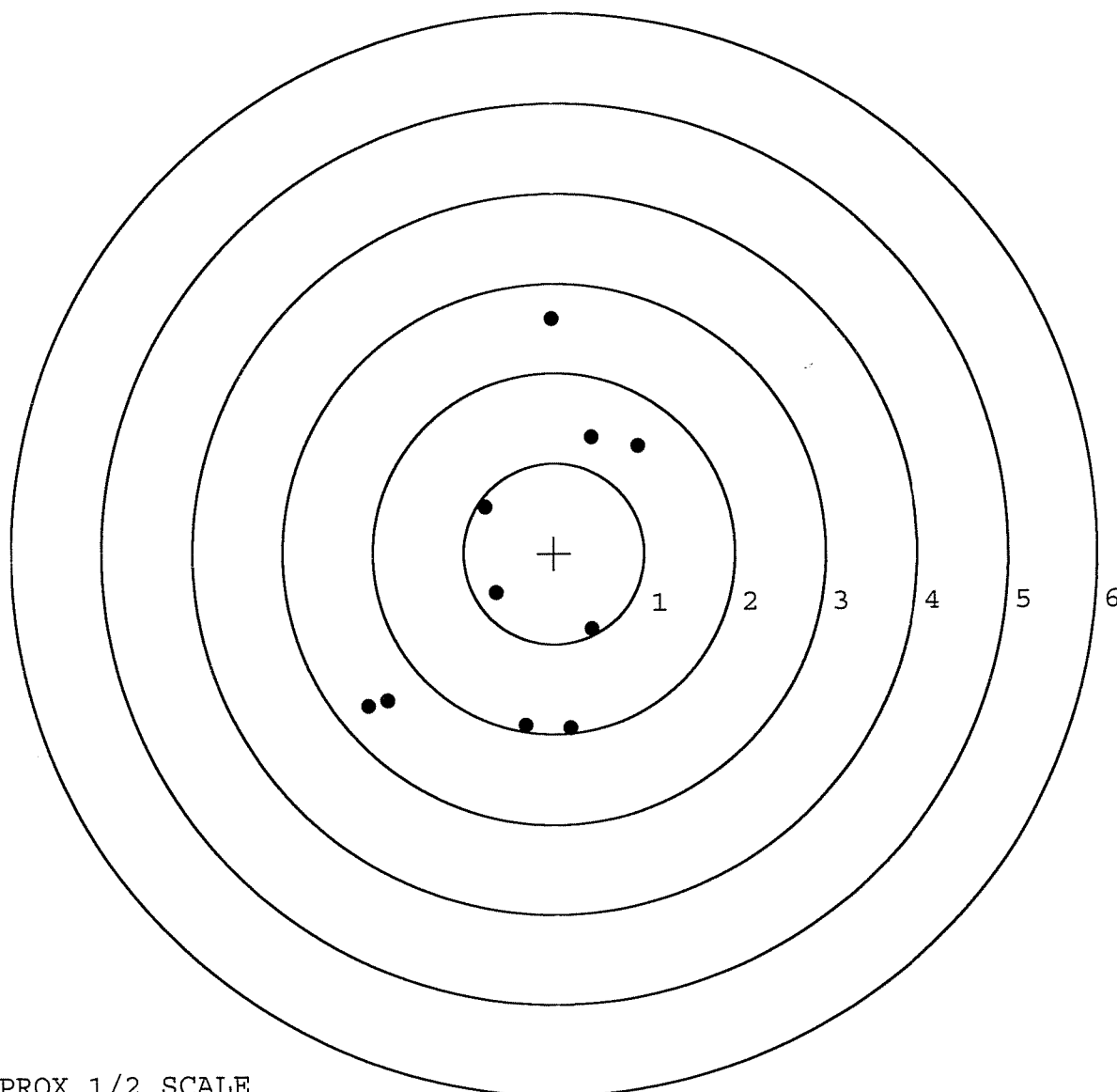
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.042
The Average Y Centroid of the Five Target Set:	0.072
The Average Point of Impact of the Five Target Set:	0.083
The Average Mean Radius of the Five Target Set:	1.155
The Distance from POA to Centroid Target #1:	0.469
The Distance from Centroid Target #2 to Centroid Target #1:	1.139
The Distance from Centroid Target #3 to Centroid Target #1:	0.767
The Distance from Centroid Target #4 to Centroid Target #1:	0.203
The Distance from Centroid Target #5 to Centroid Target #1:	0.387

SERIAL NUMBER: E6790682. 0
 TARGET NUMBER: 1
 FILE DATE: 11/30/2001
 FILE TIME: 10:00

X CENTROID: -0.372
 Y CENTROID: -0.286
 POA TO CENTROID: 0.469
 HORZ SPREAD: 2.995
 VERT SPREAD: 4.552
 GROUP SPREAD: 4.754
 MIN RADIUS: 0.312
 MAX RADIUS: 2.913
 MEAN RADIUS: 1.637
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 3

POINT#	X	Y
1:	0.167	-1.946
2:	-0.330	-1.907
3:	-1.847	-1.631
4:	-2.061	-1.687
5:	0.416	-0.842
6:	-0.646	-0.435
7:	-0.758	0.518
8:	0.423	1.285
9:	0.934	1.183
10:	-0.018	2.606

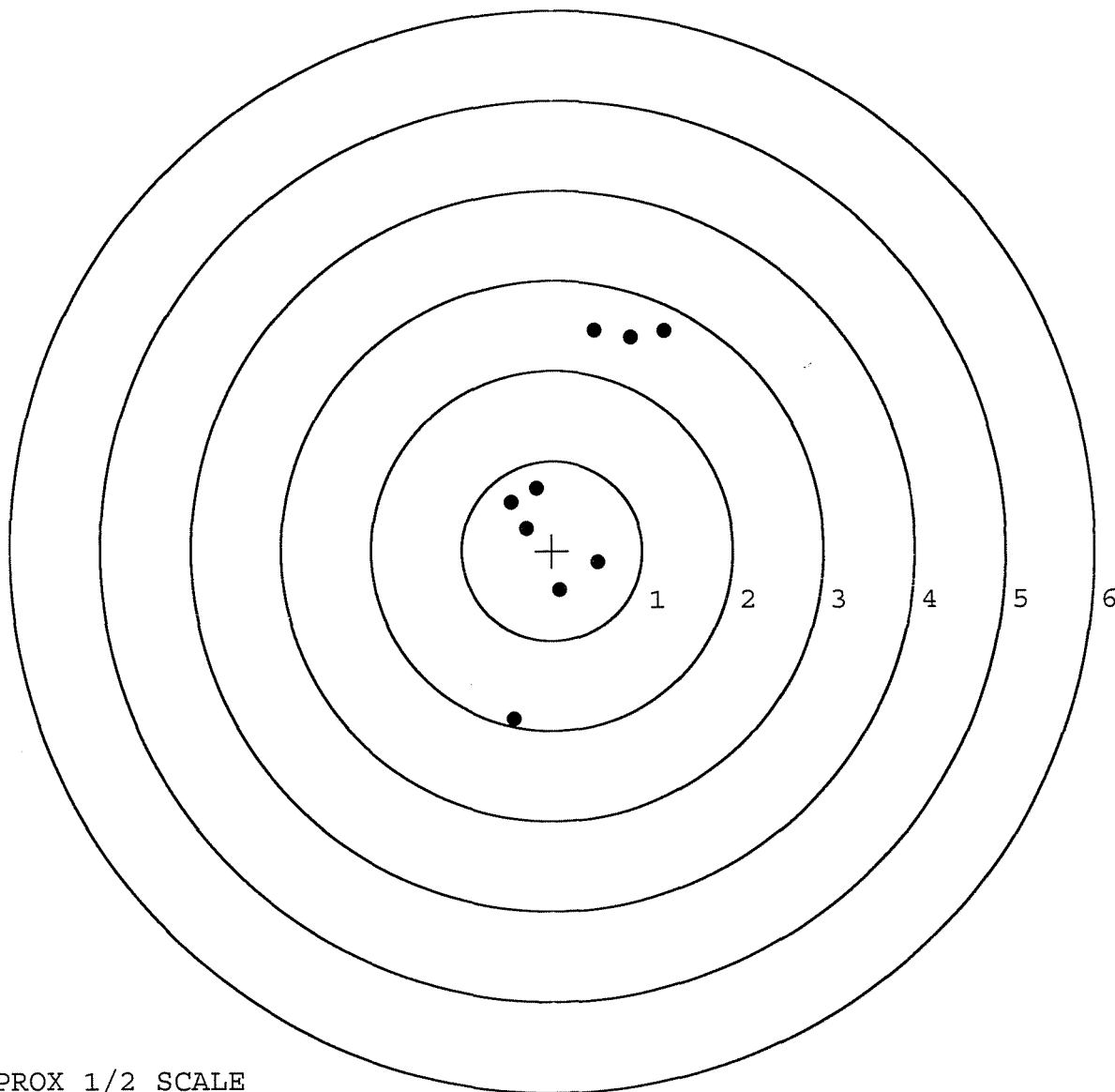


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790682. __0
 TARGET NUMBER: 2
 FILE DATE: 11/30/2001
 FILE TIME: 10:00

X CENTROID: 0.205
 Y CENTROID: 0.697
 POA TO CENTROID: 0.726
 HORZ SPREAD: 1.710
 VERT SPREAD: 4.323
 GROUP SPREAD: 4.628
 MIN RADIUS: 0.384
 MAX RADIUS: 2.654
 MEAN RADIUS: 1.334
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 5

POINT#	X	Y
1:	-0.432	-1.880
2:	0.081	-0.445
3:	0.512	-0.127
4:	-0.286	0.249
5:	-0.458	0.540
6:	-0.179	0.695
7:	1.252	2.431
8:	0.879	2.364
9:	0.475	2.443

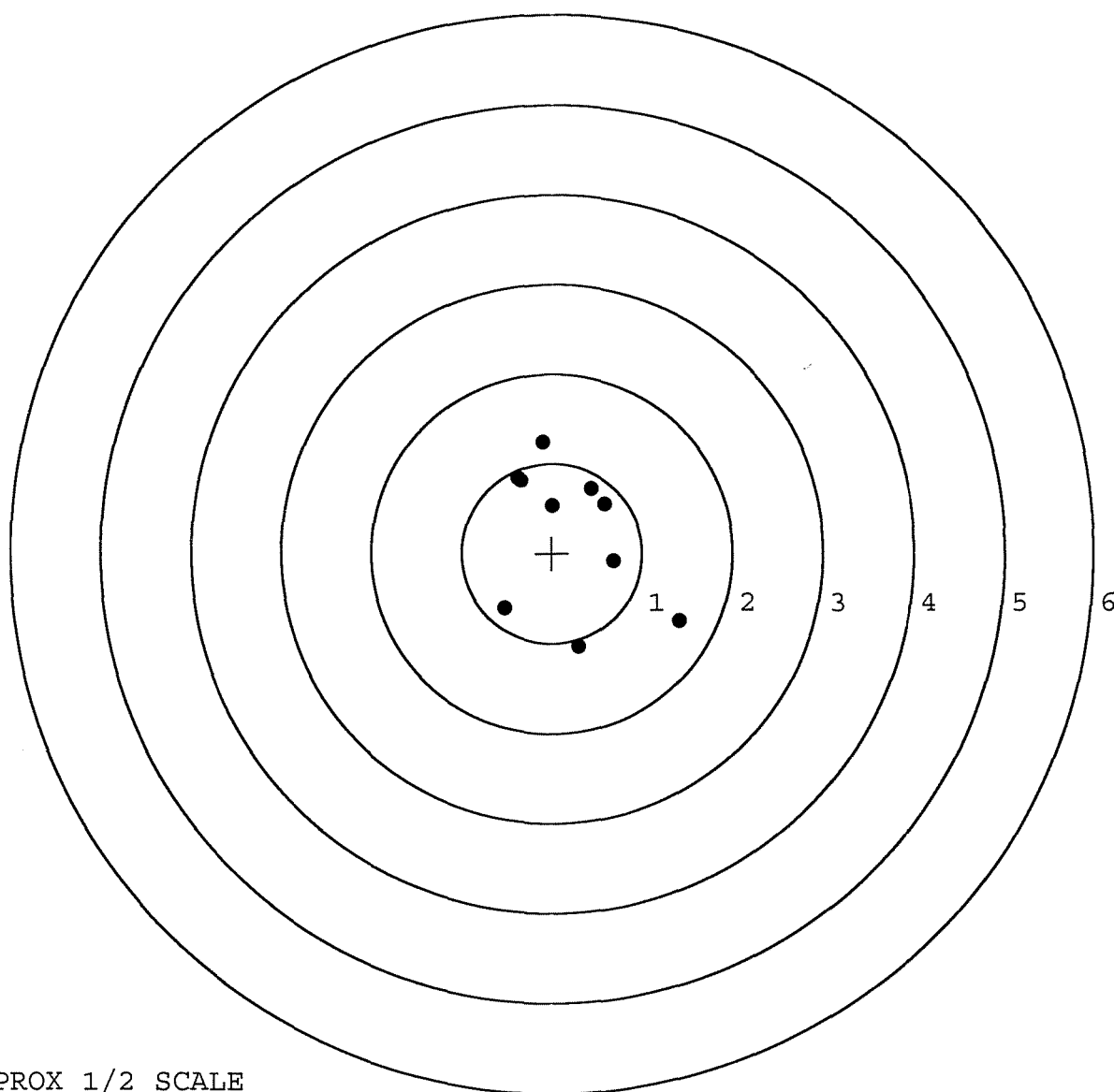


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790682. __0
 TARGET NUMBER: 3
 FILE DATE: 11/30/2001
 FILE TIME: 10:00

X CENTROID: 0.207
 Y CENTROID: 0.217
 POA TO CENTROID: 0.300
 HORZ SPREAD: 1.940
 VERT SPREAD: 2.278
 GROUP SPREAD: 2.508
 MIN RADIUS: 0.371
 MAX RADIUS: 1.553
 MEAN RADIUS: 0.865
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.416	-0.757
2:	0.686	-0.092
3:	0.298	-1.043
4:	-0.524	-0.616
5:	0.584	0.550
6:	0.437	0.719
7:	0.006	0.530
8:	-0.382	0.836
9:	-0.107	1.235
10:	-0.347	0.812



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790682. __0

TARGET NUMBER: 4

FILE DATE: 11/30/2001

FILE TIME: 10:00

POINT#	X	Y
1:	0.897	0.091
2:	0.505	-1.175
3:	-0.897	-1.324
4:	-1.479	-1.015
5:	0.348	1.323
6:	-0.066	0.656
7:	-0.800	0.531
8:	-0.408	-0.404
9:	-0.279	-0.071
10:	-0.091	-0.047

X CENTROID: -0.227

Y CENTROID: -0.143

POA TO CENTROID: 0.269

HORZ SPREAD: 2.376

VERT SPREAD: 2.647

GROUP SPREAD: 2.967

MIN RADIUS: 0.089

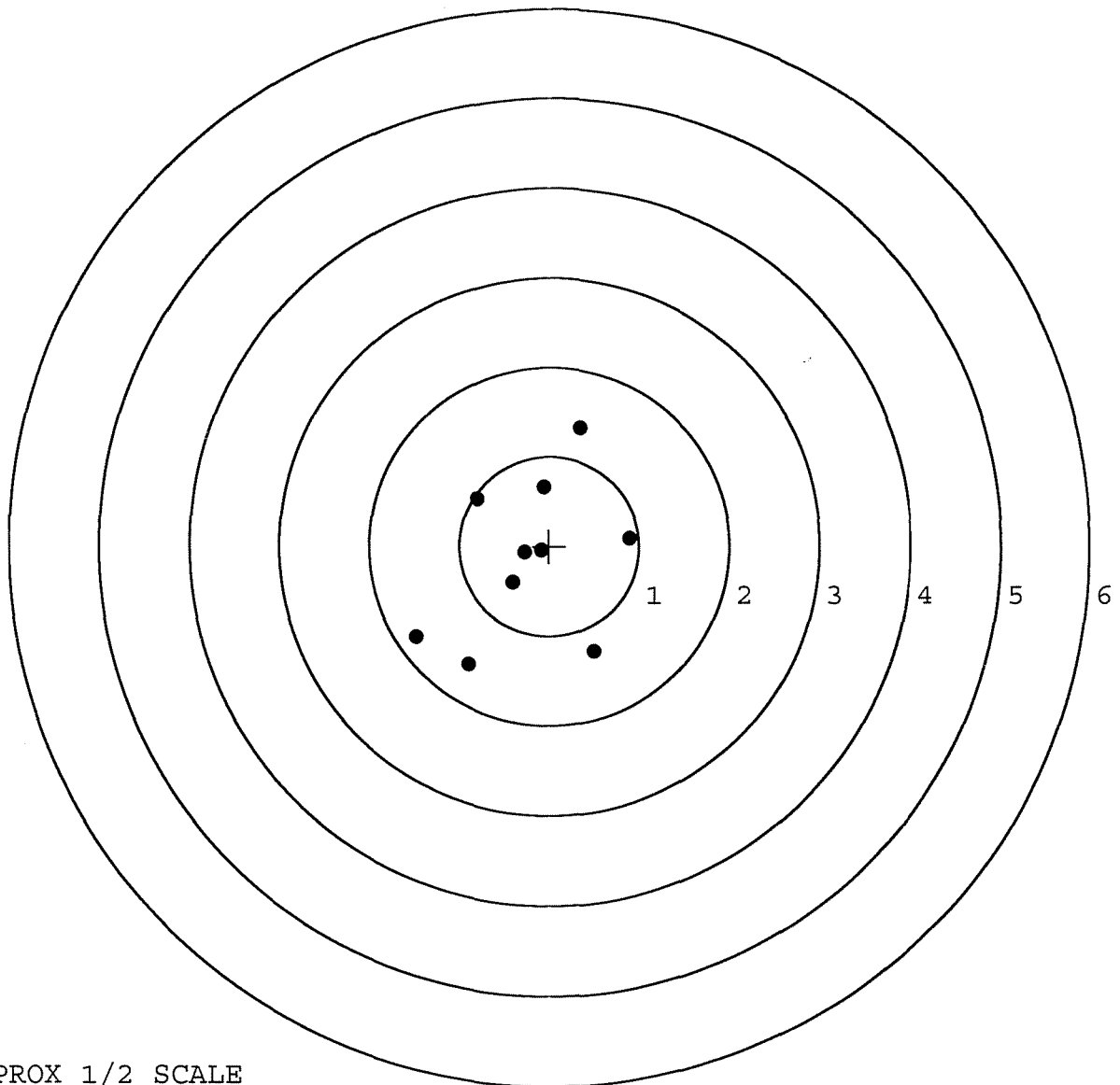
MAX RADIUS: 1.575

MEAN RADIUS: 0.914

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8



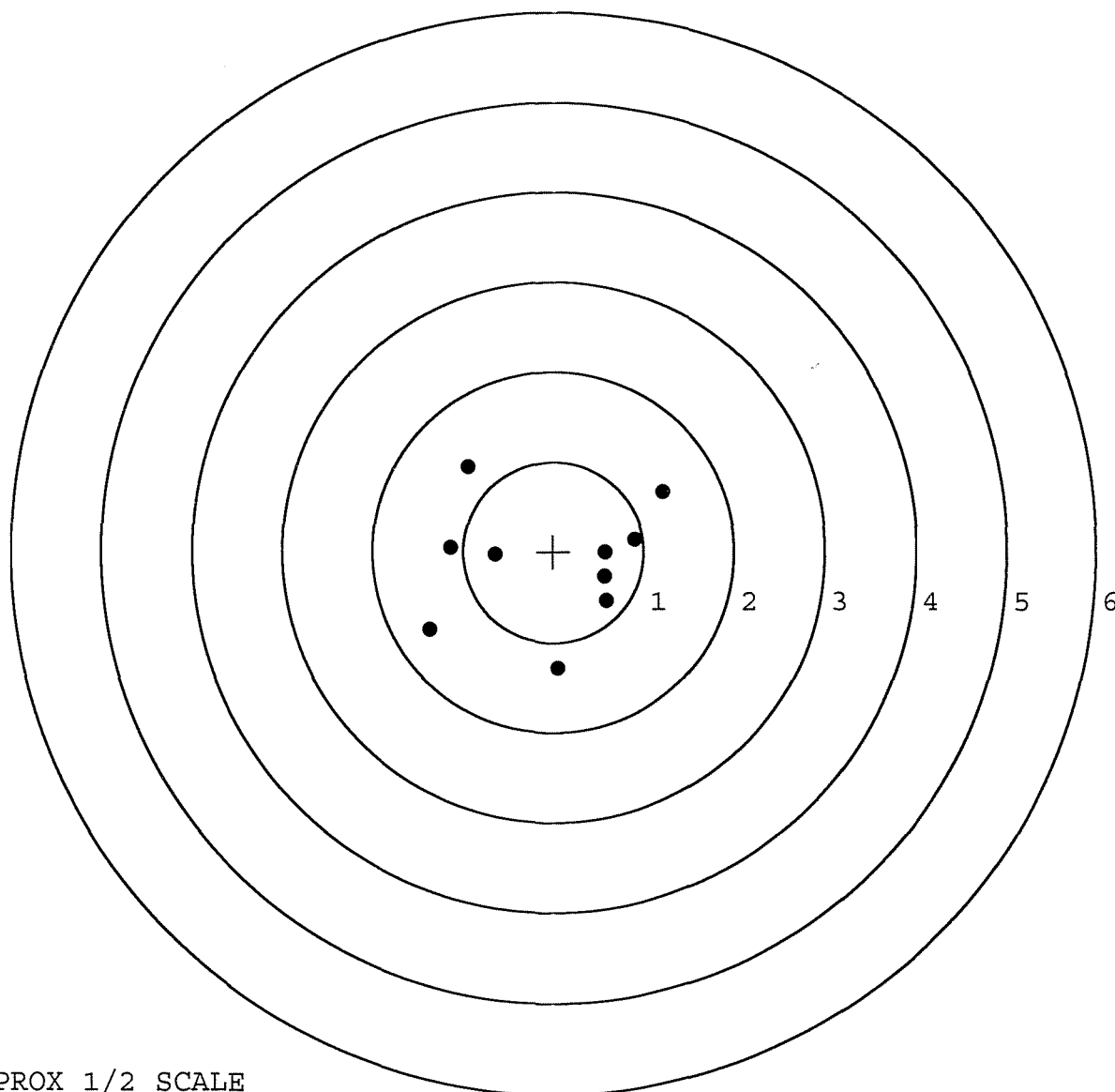
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790682. __0
 TARGET NUMBER: 5
 FILE DATE: 11/30/2001
 FILE TIME: 10:00

X CENTROID: -0.020
 Y CENTROID: -0.123
 POA TO CENTROID: 0.125
 HORZ SPREAD: 2.578
 VERT SPREAD: 2.229
 GROUP SPREAD: 2.997
 MIN RADIUS: 0.605
 MAX RADIUS: 1.537
 MEAN RADIUS: 1.025

POINT#	X	Y
1:	0.048	-1.287
2:	0.592	-0.542
3:	0.574	-0.011
4:	0.904	0.135
5:	1.210	0.666
6:	0.567	-0.278
7:	-0.949	0.942
8:	-1.137	0.042
9:	-1.368	-0.863
10:	-0.644	-0.039

IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE