

E 676 1574

Remington®

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

46

Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.



5716 E6761574

ORDER

25716

MODEL 700™ M24

UPC



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SERIAL NO.



E6761574

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

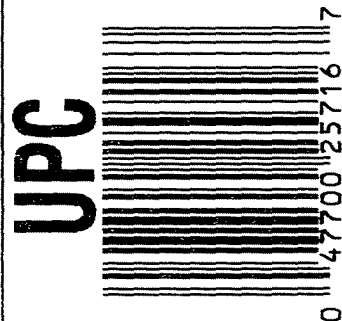


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761574



GUN SERIAL # E6761574

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		OCT 29 -01	RW
600	PROOF		OCT 29 -01	RW
607	CHECK HEADSPACE		OCT 29 -01	RW
610	DIS-ASSEMBLE GUN		OCT 29 -01	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		11/2	AS
617	DRILL AND TAP SIGHT HOLES		11-6	SC
620	APPLY COATINGS (BARREL ACTION)		11-8	TA
	(BOLT)			
625	FINAL ASSEMBLY		11-14	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-14	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-14	DK
	D) OIL FIRING PIN ASSEMBLY		11-14	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	11/14/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>600</u> <u>5.5</u> <u>5.5</u>	11/29/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>2.5</u>	11/29/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0022</u> <u>.0022</u> <u>.0023</u>	11/29/01	REP
	J) ASSEMBLE STOCK		11/22/01	TH
	K) ASSEMBLE SWIVEL STUDS		12/6/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/6/01	REP
	M) IRON SIGHT ALIGNMENT		12/6/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/6/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11-28-01	AC
	A) MALFUNCTIONS	PASS FAIL	11-28-01	AC
	B) PIERCED PRIMERS	PASS FAIL	11-28-01	A
645	INSPECT FOR LIVE AMMO		11-28-01	AC
655	FINAL INSPECTION A) HEADSPACE		12/6/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.50</u> <u>2.54</u> <u>2.55</u> <u>2.60</u>	11-29-01	BA
	C) FUNCTION		12/6/01	REP
660	PACK		12/6/01	BA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. EC761574

DATE 11/15/01

TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.63	2.66		2.68	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	2.31		2.70	
PULL #3	2.79	2.69		2.76	
PULL #4	2.75	2.59		2.68	
PULL #5	2.70	2.63		2.74	
TOTAL	13.56	12.88		13.56	
AVG.	2.71	2.58		2.71	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.03		
PULL #2	3.17	3.11		
PULL #3	3.19	3.03		
PULL #4	3.17	3.11		
PULL #5	3.12	3.02		
TOTAL	15.80	15.30		
AVG.	3.16	3.06		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.18		4.40
PULL #2	4.33	4.14		4.36
PULL #3	4.38	4.11		4.34
PULL #4	4.28	4.14		4.29
PULL #5	4.34	4.13		4.43
TOTAL	21.42	20.70		21.82
AVG.	4.28	4.14		4.36

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761574.___0
FILE DATE AND TIME: 11/28/2001 09:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.087
The Average Y Centroid of the Five Target Set:	0.089
The Average Point of Impact of the Five Target Set:	0.124
The Average Mean Radius of the Five Target Set:	0.921
The Distance from POA to Centroid Target #1:	0.153
The Distance from Centroid Target #2 to Centroid Target #1:	0.724
The Distance from Centroid Target #3 to Centroid Target #1:	0.321
The Distance from Centroid Target #4 to Centroid Target #1:	0.241
The Distance from Centroid Target #5 to Centroid Target #1:	0.410

SERIAL NUMBER: E6761574. __0

TARGET NUMBER: 1

FILE DATE: 11/28/2001

FILE TIME: 09:59

X CENTROID: -0.054

Y CENTROID: -0.144

POA TO CENTROID: 0.153

HORZ SPREAD: 2.465

VERT SPREAD: 2.654

GROUP SPREAD: 2.861

MIN RADIUS: 0.266

MAX RADIUS: 1.680

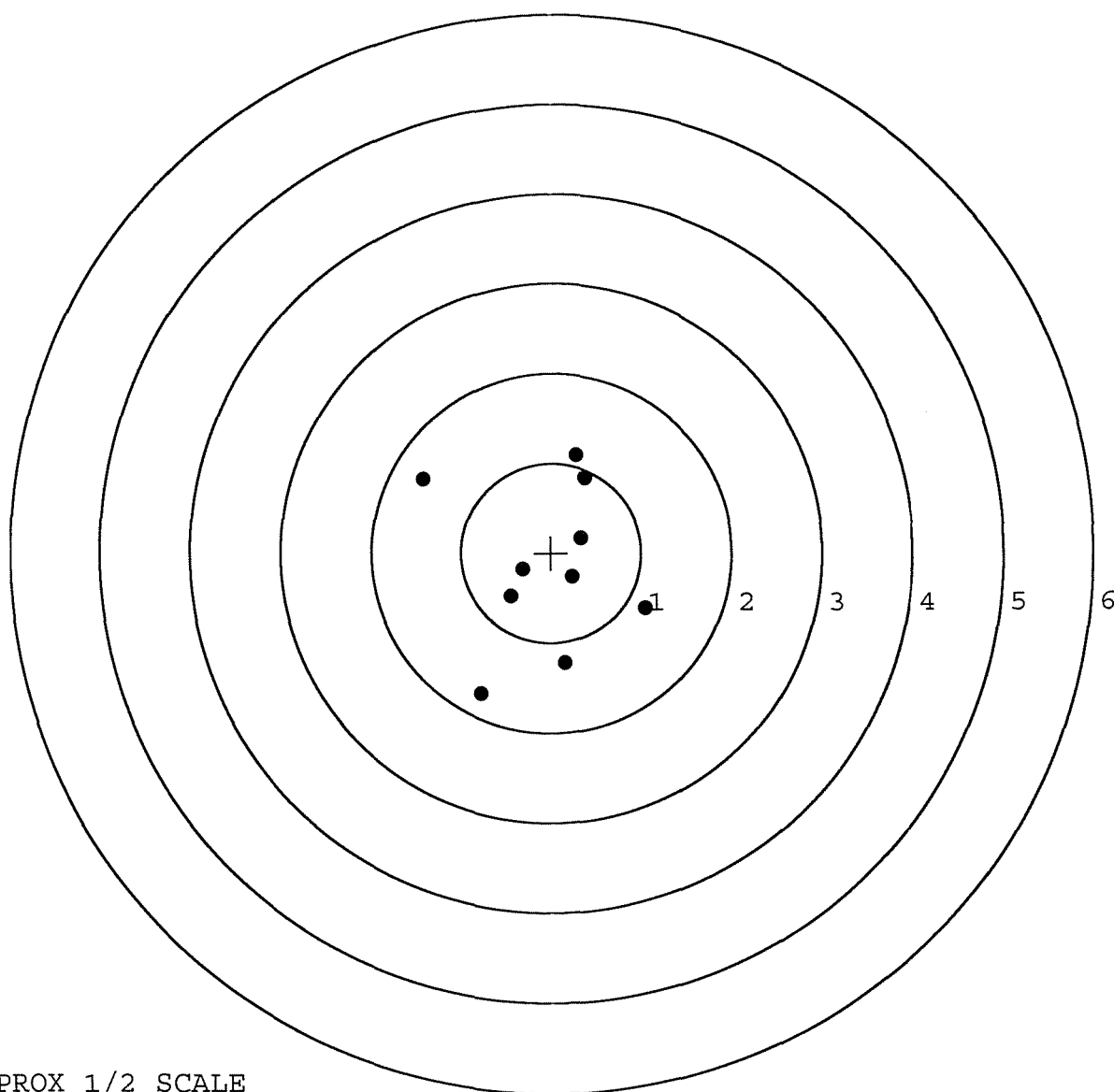
MEAN RADIUS: 0.953

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.041	-0.624
2:	0.234	-0.267
3:	0.340	0.173
4:	0.380	0.834
5:	0.285	1.088
6:	-1.424	0.828
7:	-0.316	-0.185
8:	-0.449	-0.485
9:	0.154	-1.232
10:	-0.782	-1.566



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761574. __0

TARGET NUMBER: 2

FILE DATE: 11/28/2001

FILE TIME: 09:59

POINT#	X	Y
1:	1.214	-0.564
2:	1.004	-0.509
3:	0.584	-0.005
4:	0.512	0.553
5:	0.351	0.945
6:	-0.685	0.358
7:	0.123	2.220
8:	0.585	-0.072

X CENTROID: 0.461

Y CENTROID: 0.366

POA TO CENTROID: 0.588

HORZ SPREAD: 1.899

VERT SPREAD: 2.784

GROUP SPREAD: 2.990

MIN RADIUS: 0.194

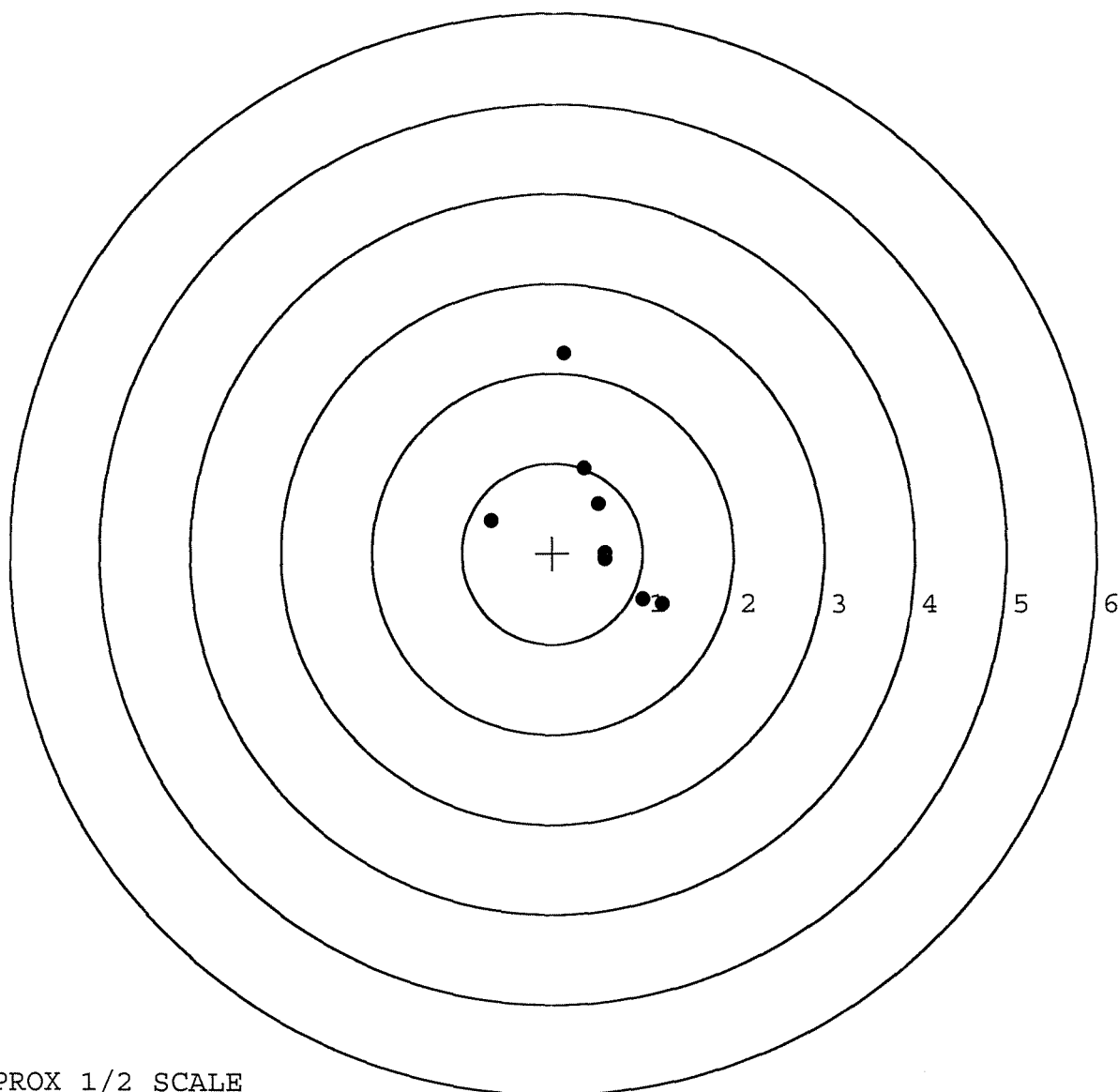
MAX RADIUS: 1.885

MEAN RADIUS: 0.861

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761574. __0

TARGET NUMBER: 3

FILE DATE: 11/28/2001

FILE TIME: 09:59

X CENTROID: -0.214

Y CENTROID: 0.134

POA TO CENTROID: 0.252

HORZ SPREAD: 3.004

VERT SPREAD: 2.423

GROUP SPREAD: 3.575

MIN RADIUS: 0.283

MAX RADIUS: 2.061

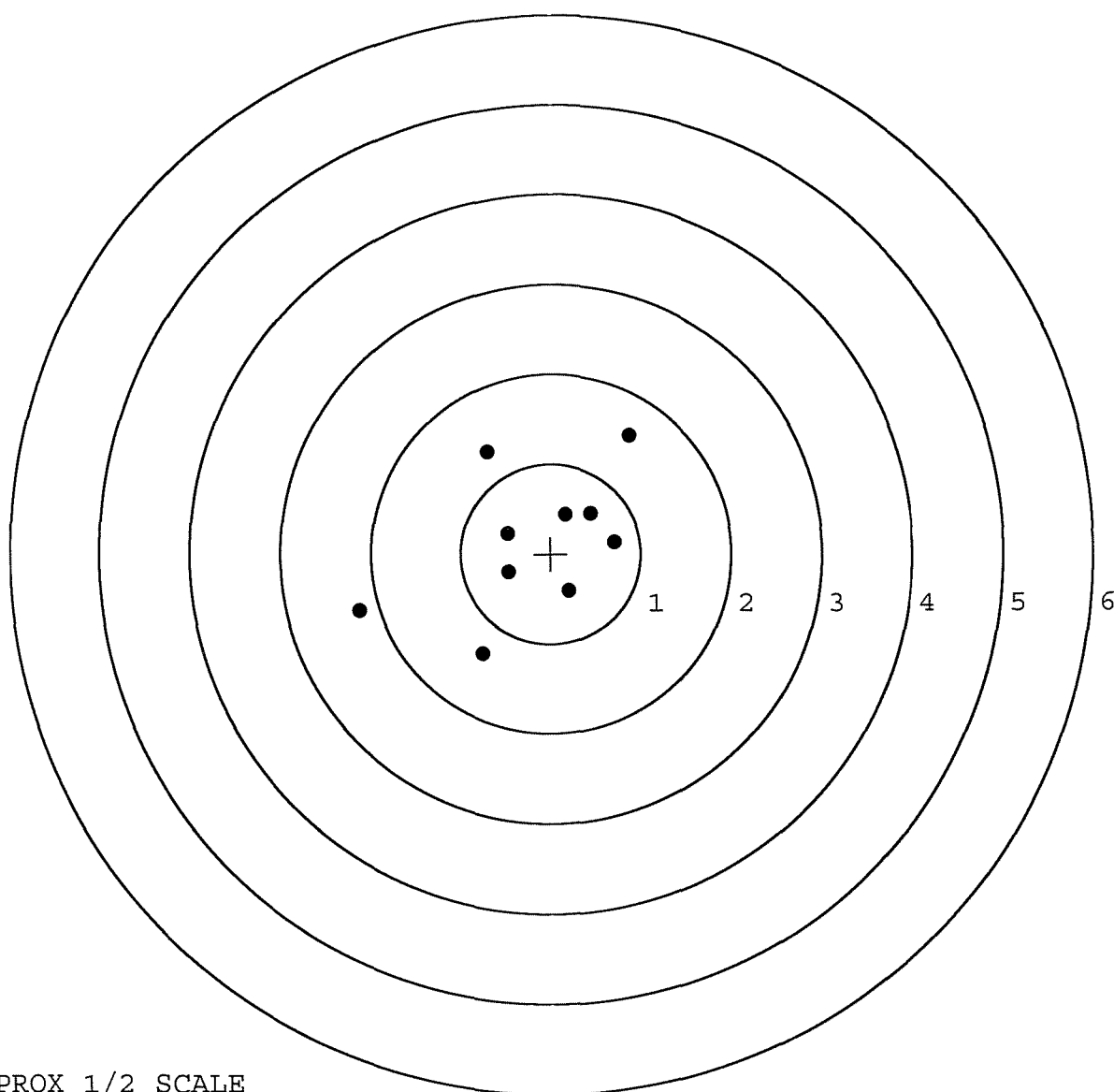
MEAN RADIUS: 0.967

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.200	-0.414
2:	-0.754	-1.113
3:	-0.471	-0.202
4:	-0.479	0.233
5:	-0.702	1.137
6:	0.875	1.310
7:	0.445	0.450
8:	0.165	0.440
9:	0.712	0.129
10:	-2.129	-0.628

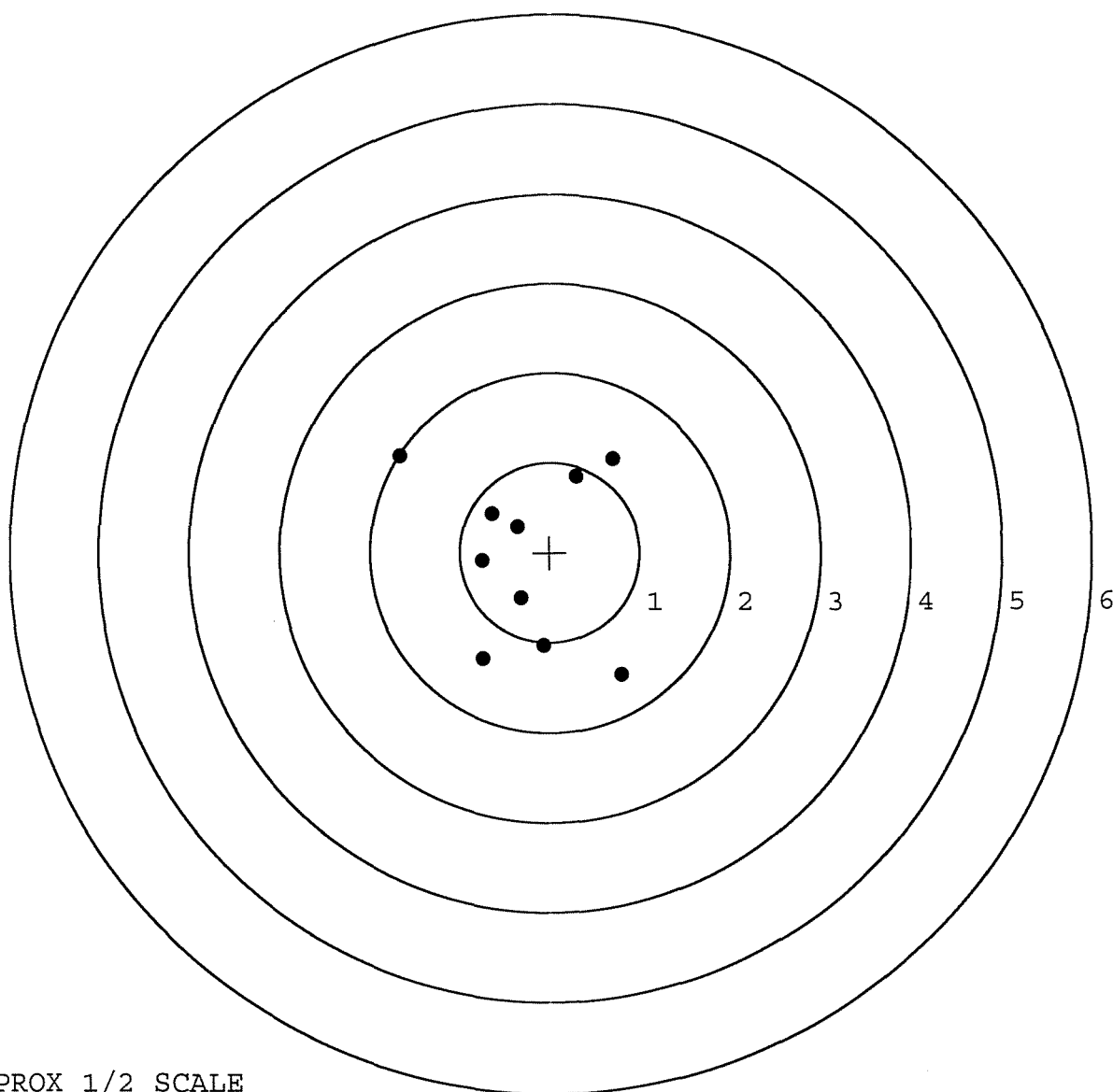


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761574. __0
TARGET NUMBER: 4
FILE DATE: 11/28/2001
FILE TIME: 09:59

X CENTROID: -0.276
Y CENTROID: -0.051
POA TO CENTROID: 0.281
HORZ SPREAD: 2.468
VERT SPREAD: 2.444
GROUP SPREAD: 3.473
MIN RADIUS: 0.352
MAX RADIUS: 1.796
MEAN RADIUS: 1.016
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.069	-1.046
2:	0.795	-1.365
3:	-0.744	-1.186
4:	-0.322	-0.508
5:	-0.750	-0.089
6:	-0.362	0.290
7:	-0.643	0.434
8:	0.704	1.035
9:	0.299	0.846
10:	-1.673	1.079

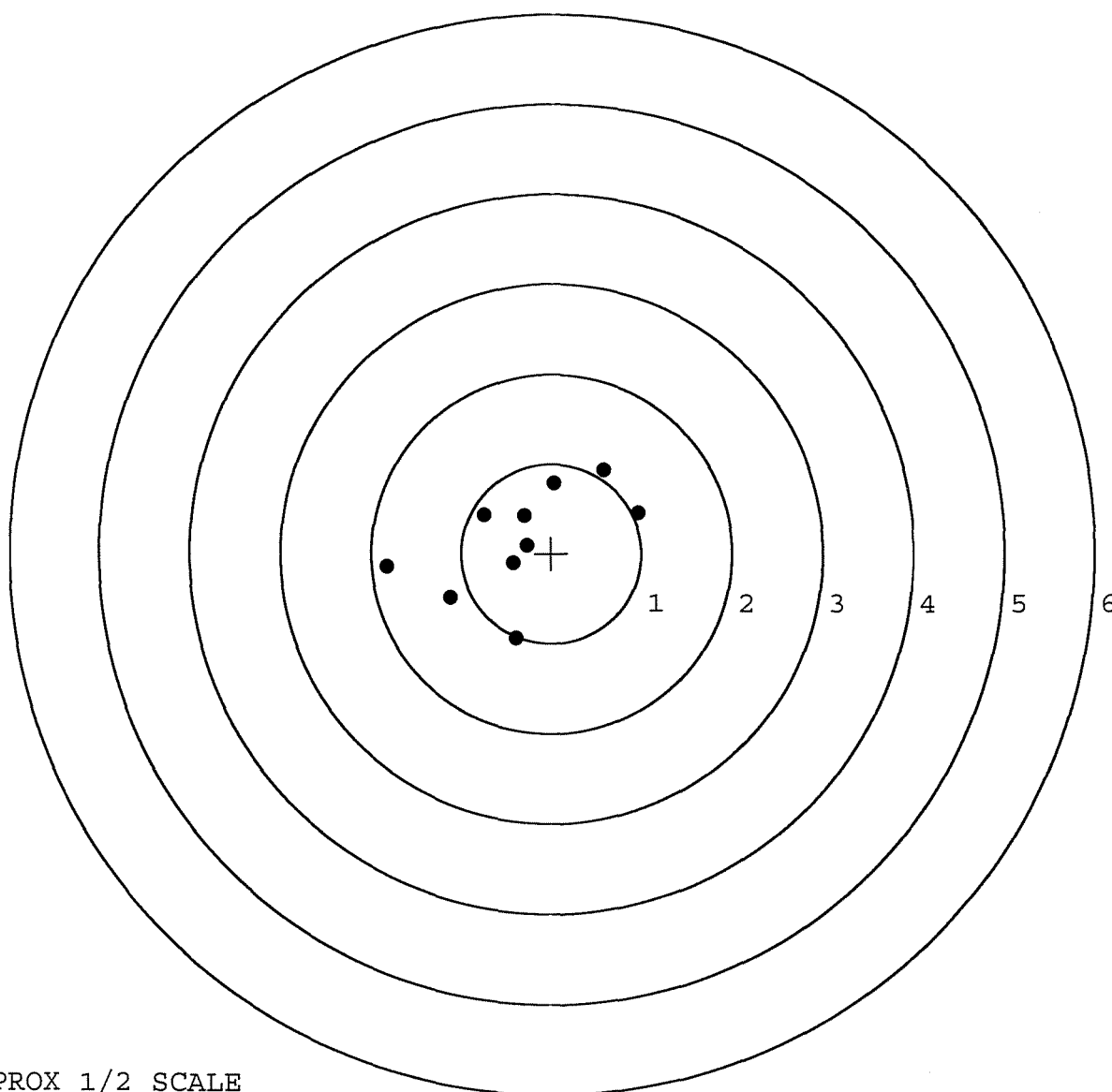


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761574. __0
TARGET NUMBER: 5
FILE DATE: 11/28/2001
FILE TIME: 09:59

X CENTROID: -0.350
Y CENTROID: 0.141
POA TO CENTROID: 0.377
HORZ SPREAD: 2.795
VERT SPREAD: 1.882
GROUP SPREAD: 2.861
MIN RADIUS: 0.097
MAX RADIUS: 1.508
MEAN RADIUS: 0.806
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.966	0.458
2:	0.582	0.931
3:	0.029	0.782
4:	-0.303	0.423
5:	-0.748	0.432
6:	-0.267	0.090
7:	-0.420	-0.113
8:	-0.391	-0.951
9:	-1.117	-0.494
10:	-1.829	-0.151



TARGET APPROX 1/2 SCALE