

E 6790328

Remington®

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

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



5716 E6790328

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



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SERIAL NO.

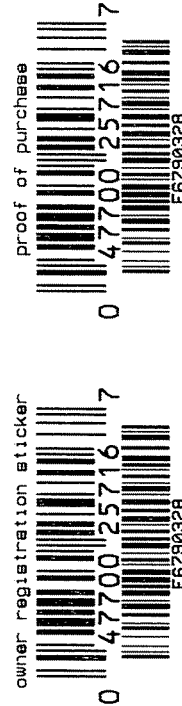


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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

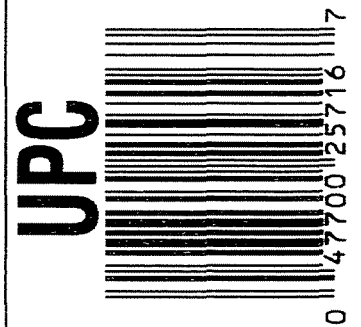
DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790328



GUN SERIAL # E6790398

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		NOV 2 2001	RL
615	ROLLMARK CALIBER		OPERATOR 11/2	LB
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/8	HP
	(BOLT)		11/8	HP
625	FINAL ASSEMBLY		11-14-01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-14-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-14-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-14-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/2/01	DA

OP #	OPERATION NAME		READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u>	<u>6.0</u>	<u>6.0</u>	11/30/01	Rep
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u>	<u>2.5</u>	<u>2.5</u>	11/30/01	Rep
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.023</u>	<u>.022</u>	11/30/01	Rep
	J) ASSEMBLE STOCK					11-29-01	RJK
	K) ASSEMBLE SWIVEL STUDS					12/11/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/11/01	Rep
	M) IRON SIGHT ALIGNMENT					12/11/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/11/01	Rep
640	GALLERY TEST AND TARGET			PASS	FAIL	11-29-01	✓
	A) MALFUNCTIONS			PASS	FAIL	11-29-01	✓
	B) PIERCED PRIMERS			PASS	FAIL	11-29-01	✓
645	INSPECT FOR LIVE AMMO					11-29-01	✓
655	FINAL INSPECTION A) HEADSPACE					12/11/01	Rep
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>274</u>	<u>271</u>	<u>279</u> <u>287</u> <u>276</u>	11/30/01	Rep
	C) FUNCTION					12/11/01	Rep
660	PACK					12/12/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790328

DATE 11/14/01

TESTER H.N

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.66	2.43	2.40	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.63	2.42	2.43	
PULL #3	2.67	2.41	2.46	
PULL #4	2.59	2.45	2.33	
PULL #5	2.60	2.33	2.37	
TOTAL	13.15	12.04	11.99	
AVG.	2.63	2.41	2.40	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.21	3.22	
PULL #2	3.02	3.11	
PULL #3	3.17	3.13	
PULL #4	3.27	3.05	
PULL #5	3.00	3.20	
TOTAL	15.67	15.71	
AVG.	3.13	3.14	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.21		4.19
PULL #2	4.27	4.39		4.20
PULL #3	4.25	4.17		4.21
PULL #4	4.25	4.26		3.99
PULL #5	4.26	4.31		4.19
TOTAL	21.31	21.34		20.78
AVG.	4.26	4.27		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790328.__0
FILE DATE AND TIME: 11/29/2001 09:21

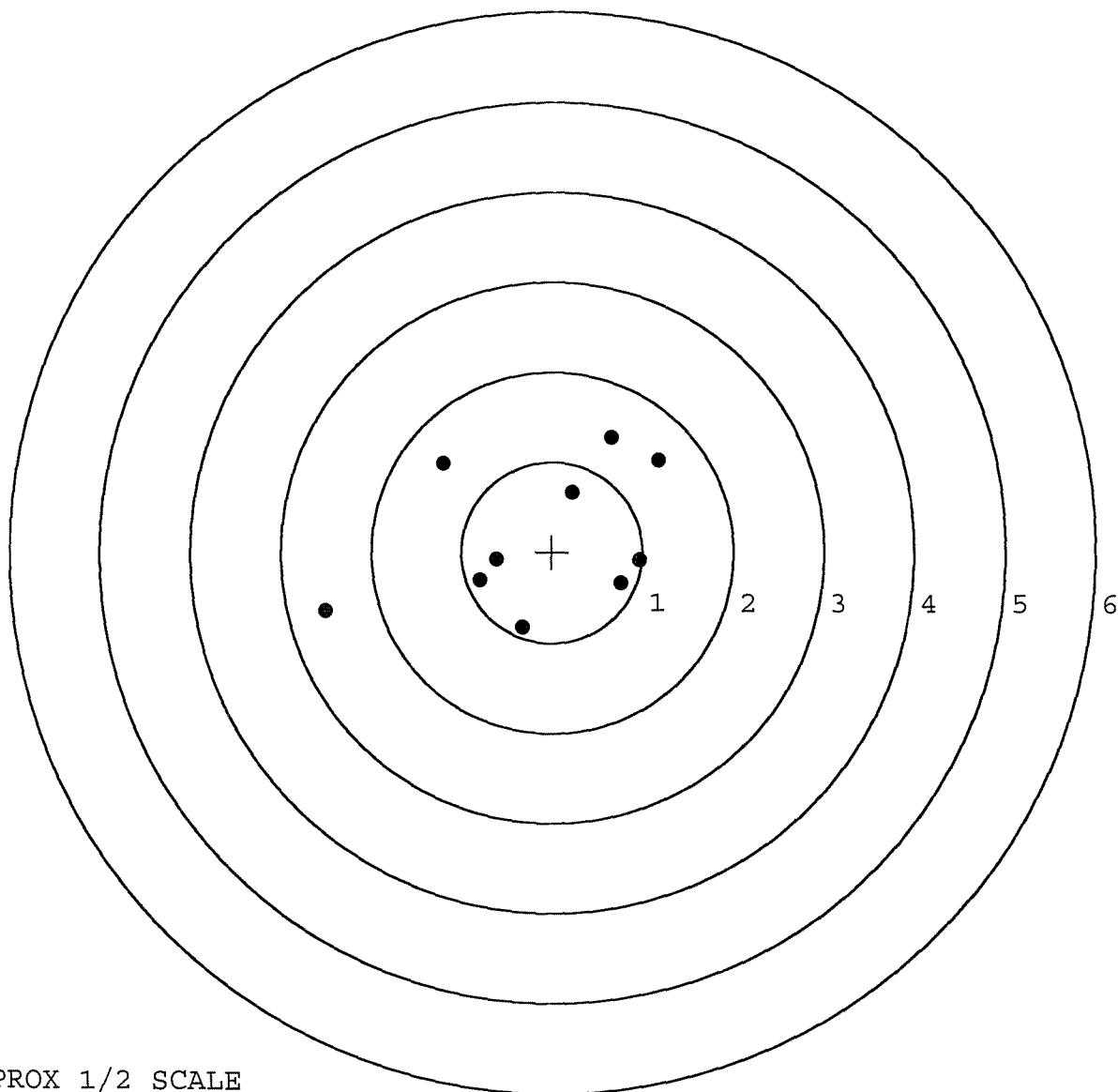
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.045
The Average Y Centroid of the Five Target Set:	0.176
The Average Point of Impact of the Five Target Set:	0.181
The Average Mean Radius of the Five Target Set:	1.036
The Distance from POA to Centroid Target #1:	0.229
The Distance from Centroid Target #2 to Centroid Target #1:	0.532
The Distance from Centroid Target #3 to Centroid Target #1:	0.411
The Distance from Centroid Target #4 to Centroid Target #1:	0.162
The Distance from Centroid Target #5 to Centroid Target #1:	0.126

SERIAL NUMBER: E6790328. __0
TARGET NUMBER: 1
FILE DATE: 11/29/2001
FILE TIME: 09:21

X CENTROID: -0.167
Y CENTROID: 0.158
POA TO CENTROID: 0.229
HORZ SPREAD: 3.678
VERT SPREAD: 2.104
GROUP SPREAD: 4.050
MIN RADIUS: 0.509
MAX RADIUS: 2.482
MEAN RADIUS: 1.194
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.173	1.022
2:	0.648	1.270
3:	0.225	0.660
4:	0.967	-0.090
5:	0.765	-0.341
6:	-0.321	-0.834
7:	-0.611	-0.090
8:	-0.798	-0.322
9:	-2.505	-0.673
10:	-1.209	0.976

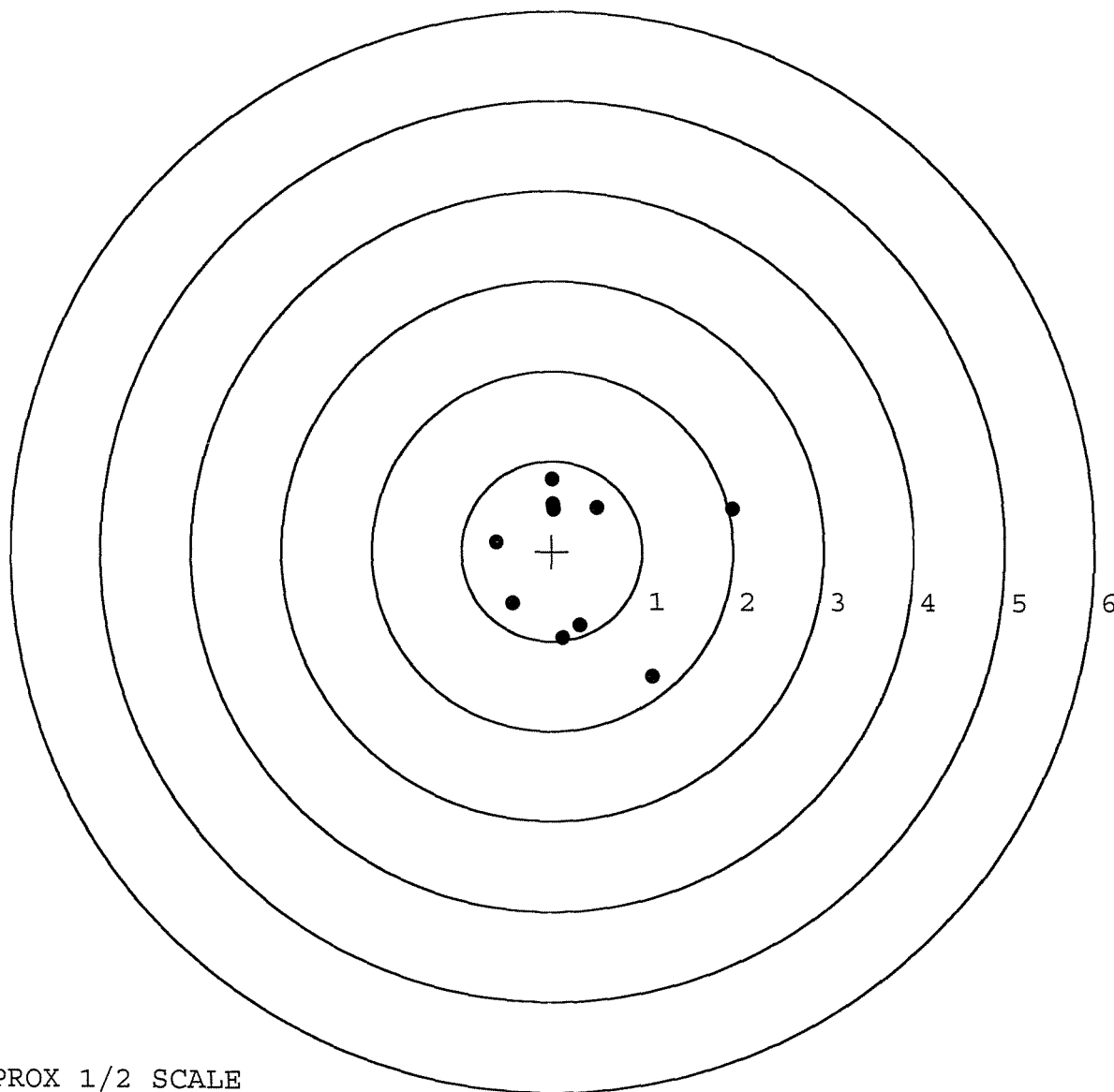


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790328. __0
TARGET NUMBER: 2
FILE DATE: 11/29/2001
FILE TIME: 09:21

POINT#	X	Y
1:	-0.010	0.797
2:	0.018	0.461
3:	0.500	0.485
4:	-0.619	0.097
5:	-0.430	-0.583
6:	0.316	-0.823
7:	0.129	-0.971
8:	1.122	-1.391
9:	1.991	0.475
10:	0.011	0.525

X CENTROID: 0.303
Y CENTROID: -0.093
POA TO CENTROID: 0.317
HORZ SPREAD: 2.610
VERT SPREAD: 2.188
GROUP SPREAD: 2.642
MIN RADIUS: 0.611
MAX RADIUS: 1.781
MEAN RADIUS: 0.962
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 8

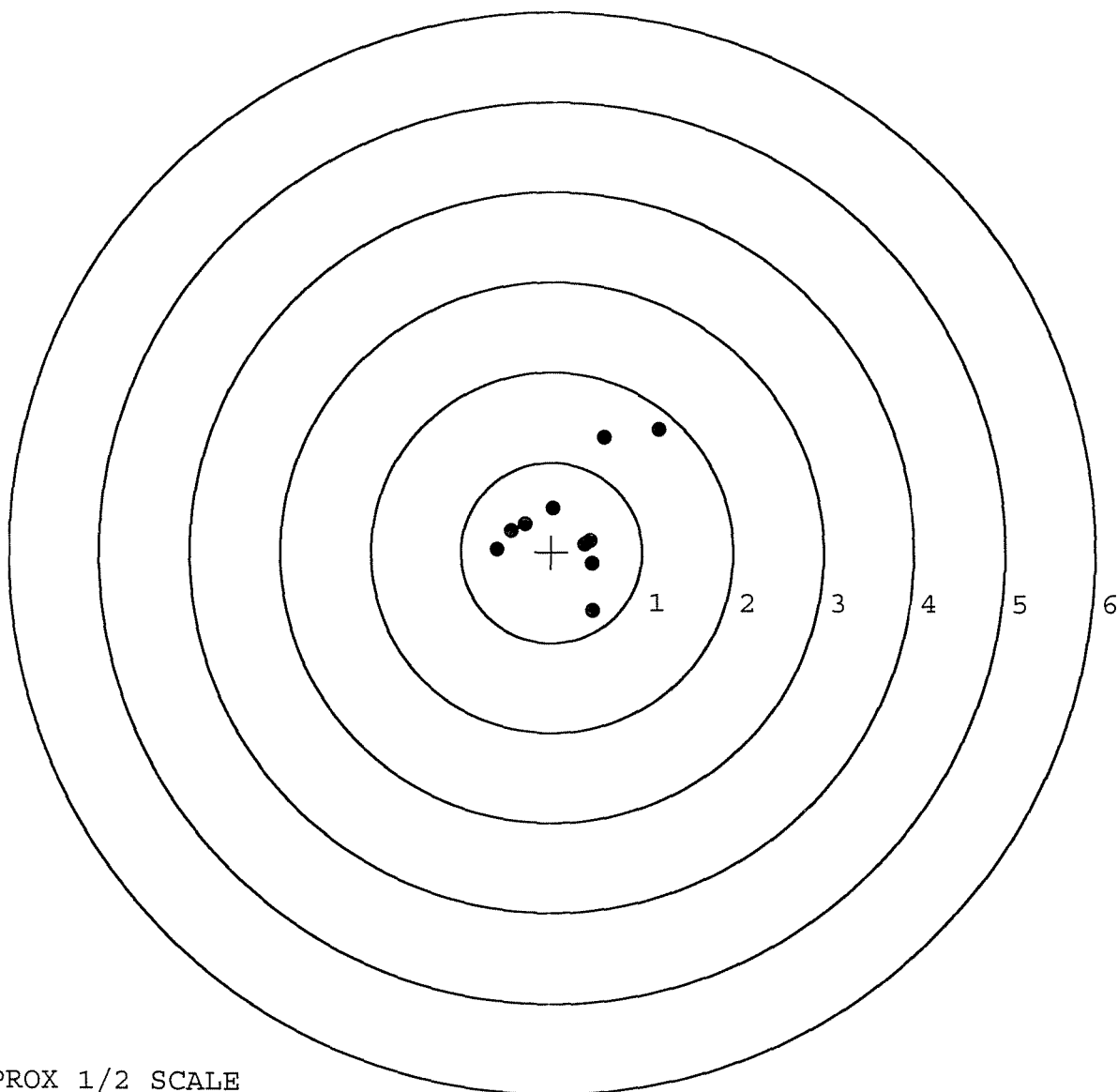


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790328. __0
TARGET NUMBER: 3
FILE DATE: 11/29/2001
FILE TIME: 09:21

X CENTROID: 0.213
Y CENTROID: 0.315
POA TO CENTROID: 0.380
HORZ SPREAD: 1.773
VERT SPREAD: 2.025
GROUP SPREAD: 2.228
MIN RADIUS: 0.261
MAX RADIUS: 1.426
MEAN RADIUS: 0.684
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.169	1.373
2:	0.577	1.286
3:	0.433	0.127
4:	0.452	-0.127
5:	0.466	-0.652
6:	-0.604	0.023
7:	-0.300	0.307
8:	-0.448	0.239
9:	0.016	0.487
10:	0.368	0.090

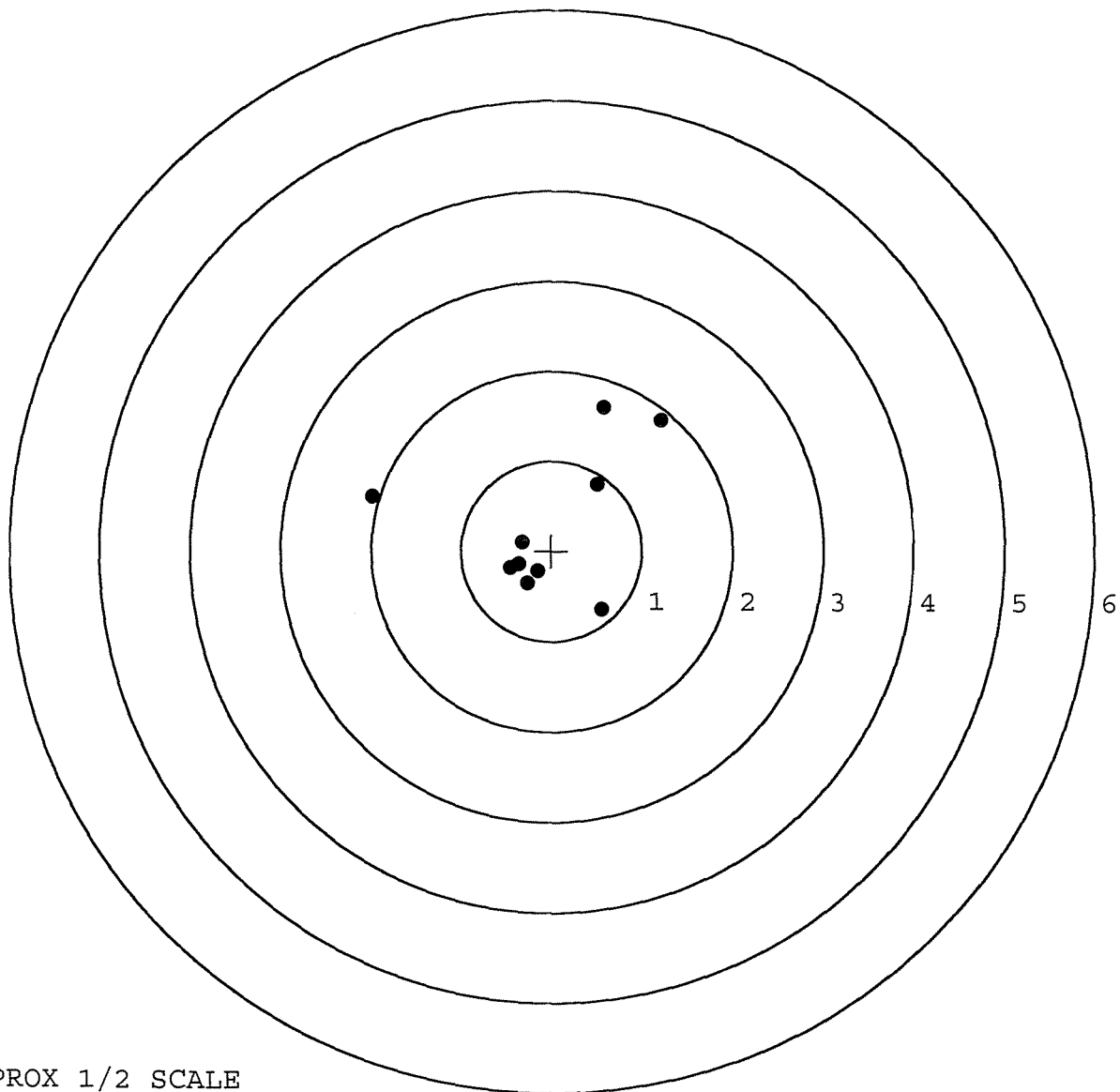


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790328. 0
TARGET NUMBER: 4
FILE DATE: 11/29/2001
FILE TIME: 09:21

X CENTROID: -0.073
Y CENTROID: 0.289
POA TO CENTROID: 0.298
HORZ SPREAD: 3.198
VERT SPREAD: 2.245
GROUP SPREAD: 3.311
MIN RADIUS: 0.318
MAX RADIUS: 1.951
MEAN RADIUS: 0.967
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.565	1.598
2:	1.199	1.454
3:	0.504	0.744
4:	-1.999	0.597
5:	0.565	-0.647
6:	-0.323	0.094
7:	-0.457	-0.198
8:	-0.262	-0.366
9:	-0.153	-0.228
10:	-0.364	-0.155

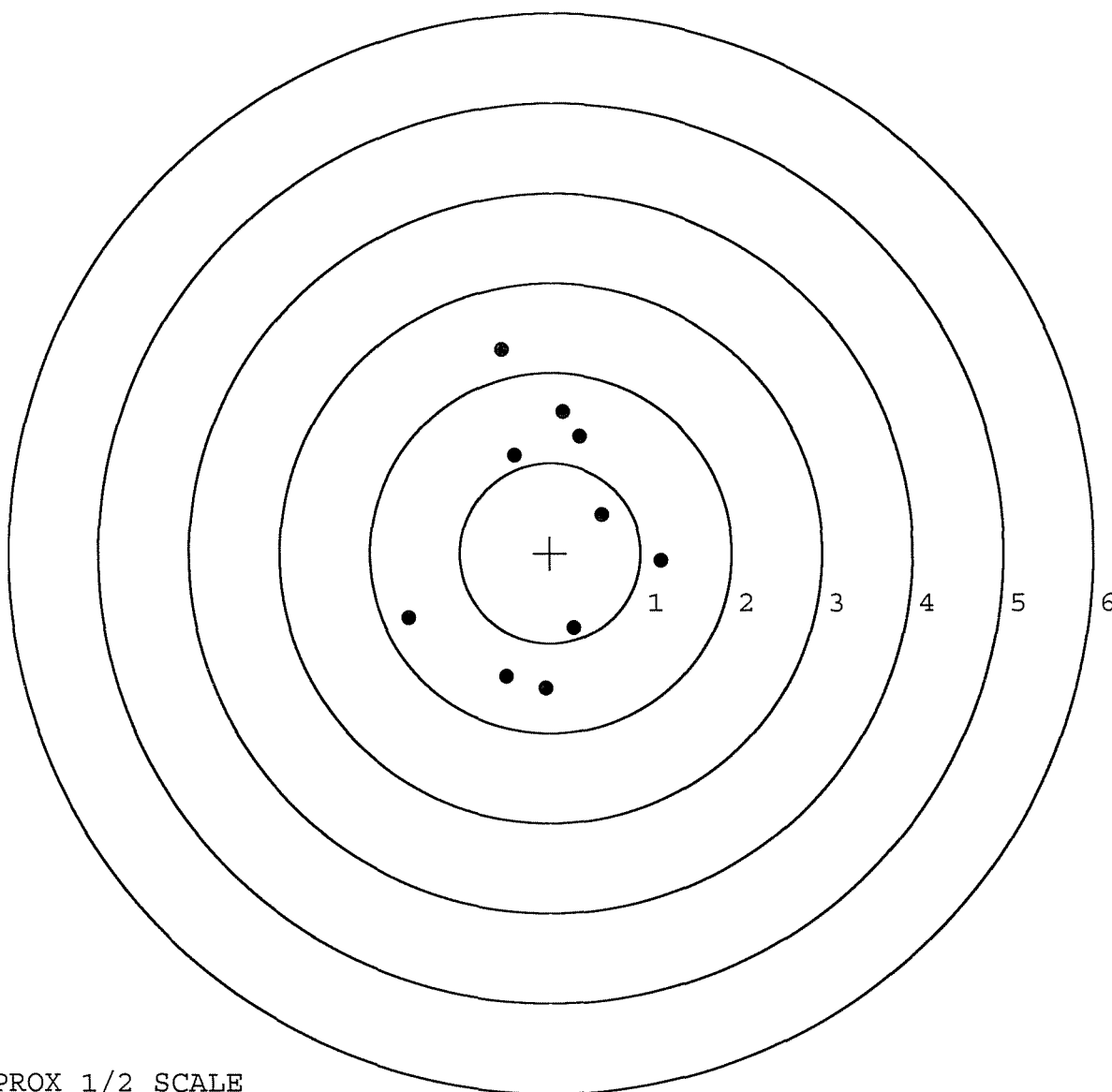


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790328. 0
TARGET NUMBER: 5
FILE DATE: 11/29/2001
FILE TIME: 09:21

X CENTROID: -0.051
Y CENTROID: 0.208
POA TO CENTROID: 0.214
HORZ SPREAD: 2.787
VERT SPREAD: 3.765
GROUP SPREAD: 3.798
MIN RADIUS: 0.660
MAX RADIUS: 2.107
MEAN RADIUS: 1.375
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-0.543	2.257
2:	-0.395	1.081
3:	0.135	1.562
4:	0.331	1.288
5:	0.571	0.429
6:	1.220	-0.090
7:	0.264	-0.835
8:	-0.047	-1.508
9:	-0.480	-1.376
10:	-1.567	-0.726



TARGET APPROX 1/2 SCALE