

E 6790472

Remington®

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

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

SERIAL NO. **J**
E6790472

ORDER NO.
25705

46

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



5705 E6790472

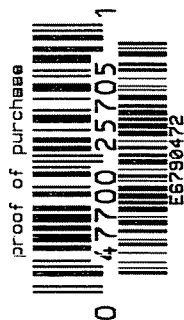
11PW

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

GREEN ENVELOPE CONTAINING:

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

46 FORM

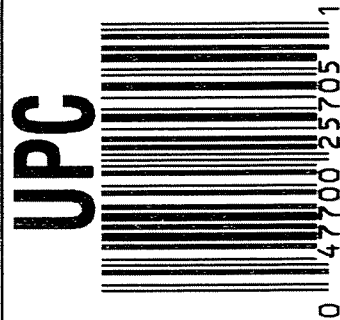


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790472



ORDER 25705
MODEL 700TH M24
UPC



ORDER 25705
MODEL 700TH M24
UPC



SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790472

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-02	RH
600	PROOF		1-31-02	AC
607	CHECK HEADSPACE		1-31-02	AC
610	DIS-ASSEMBLE GUN		1-31-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		1-31-02	AC
615	ROLLMARK CALIBER		2/04/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BSWT
620	APPLY COATINGS (BARREL ACTION)		2-16	TA
	(BOLT)		2-16	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-1-02	A
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-1-02	A
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-1-02	A
	D) OIL FIRING PIN ASSEMBLY		3-1-02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-1-02	RW

OP #	OPERATION NAME	2 LBS MIN 10 LBS MAX	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE		<u>5.0</u> <u>5.5</u> <u>6.0</u>	5/28/02	DA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	5/28/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u> <u>.024</u> <u>.024</u>	5/28/02	DA
	J) ASSEMBLE STOCK			5-25-02	RW
	K) ASSEMBLE SWIVEL STUDS			6/6/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			6/6/02	RW
	M) IRON SIGHT ALIGNMENT			6/6/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			6/6/02	RW
640	GALLERY TEST AND TARGET		PASS FAIL	5-13-02	A
	MALFUNCTION		CORRECTION	5-13-02	A
	MALFUNCTION		CORRECTION	5-13-02	A
	MALFUNCTION		CORRECTION	5-13-02	A
	MALFUNCTION		CORRECTION	5-13-02	A
645	INSPECT FOR LIVE AMMO			5/13/02	A
655	FINAL INSPECTION A) HEADSPACE			6/6/02	RW
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>250</u> <u>248</u> <u>250</u> <u>250</u> <u>257</u>	5/29/02	RL
	C) FUNCTION			6/6/02	RW
660	PACK			6/10/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E6790472
DATE 1/31/02
TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.53	2.82		2.42	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.52	2.92		2.36	
PULL #3	2.56	2.85		2.43	
PULL #4	2.50	2.76		2.50	
PULL #5	2.33	2.36		2.48	
TOTAL	12.44	13.71		12.19	
AVG.	2.49	2.74		2.44	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.33		
PULL #2	3.17	3.35		
PULL #3	3.16	3.30		
PULL #4	3.14	3.13		
PULL #5	3.16	3.19		
TOTAL	15.79	16.30		
AVG.	3.16	3.26		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	4.44		4.11
PULL #2	4.22	4.32		4.18
PULL #3	4.15	4.17		4.11
PULL #4	4.15	4.11		4.13
PULL #5	4.17	4.14		4.11
TOTAL	20.71	21.18		20.64
AVG.	4.14	4.24		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790472.___0

FILE DATE AND TIME: 05/14/2002 13:51

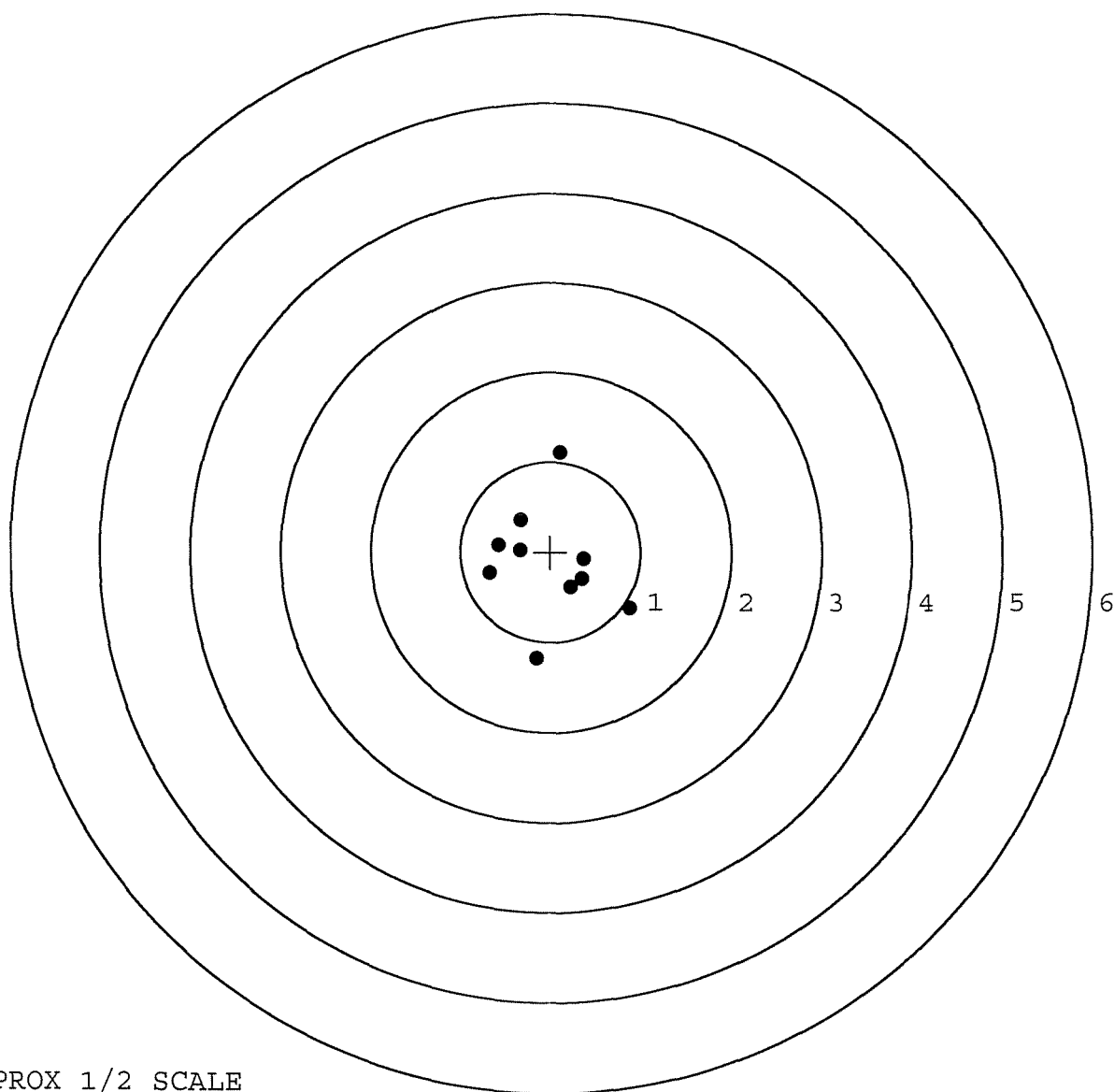
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.035
The Average Y Centroid of the Five Target Set:	-0.017
The Average Point of Impact of the Five Target Set:	0.039
The Average Mean Radius of the Five Target Set:	0.564
The Distance from POA to Centroid Target #1:	0.126
The Distance from Centroid Target #2 to Centroid Target #1:	0.100
The Distance from Centroid Target #3 to Centroid Target #1:	0.107
The Distance from Centroid Target #4 to Centroid Target #1:	0.172
The Distance from Centroid Target #5 to Centroid Target #1:	0.202

SERIAL NUMBER: E6790472. __0
 TARGET NUMBER: 1
 FILE DATE: 05/14/2002
 FILE TIME: 13:51

POINT#	X	Y
1:	-0.149	-1.193
2:	0.884	-0.625
3:	0.101	1.103
4:	-0.335	0.355
5:	-0.335	0.022
6:	-0.579	0.081
7:	-0.675	-0.235
8:	0.373	-0.077
9:	0.353	-0.295
10:	0.220	-0.393

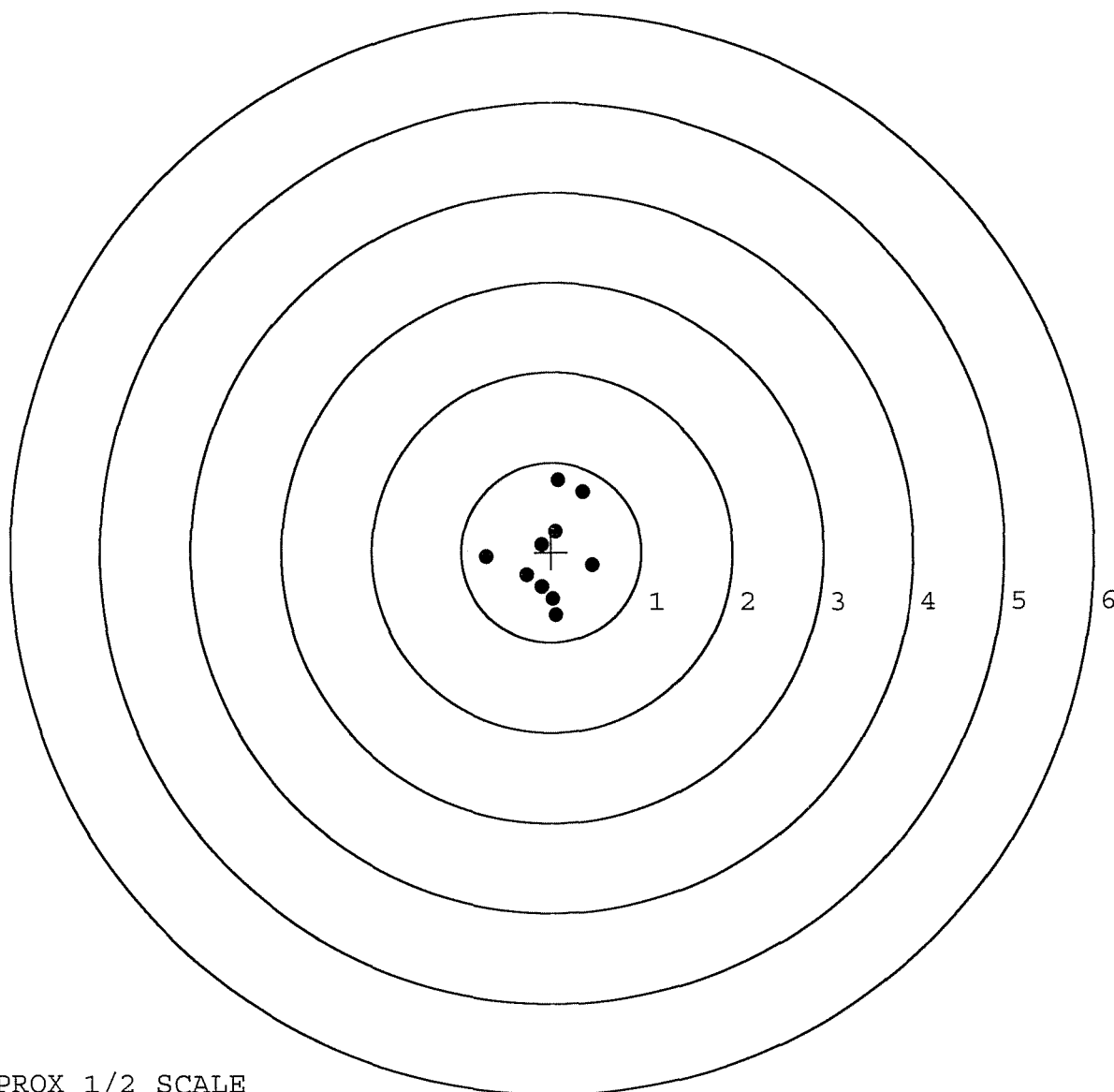
X CENTROID: -0.014
 Y CENTROID: -0.126
 POA TO CENTROID: 0.126
 HORZ SPREAD: 1.559
 VERT SPREAD: 2.296
 GROUP SPREAD: 2.310
 MIN RADIUS: 0.353
 MAX RADIUS: 1.234
 MEAN RADIUS: 0.669
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790472. __0
TARGET NUMBER: 2
FILE DATE: 05/14/2002
FILE TIME: 13:51

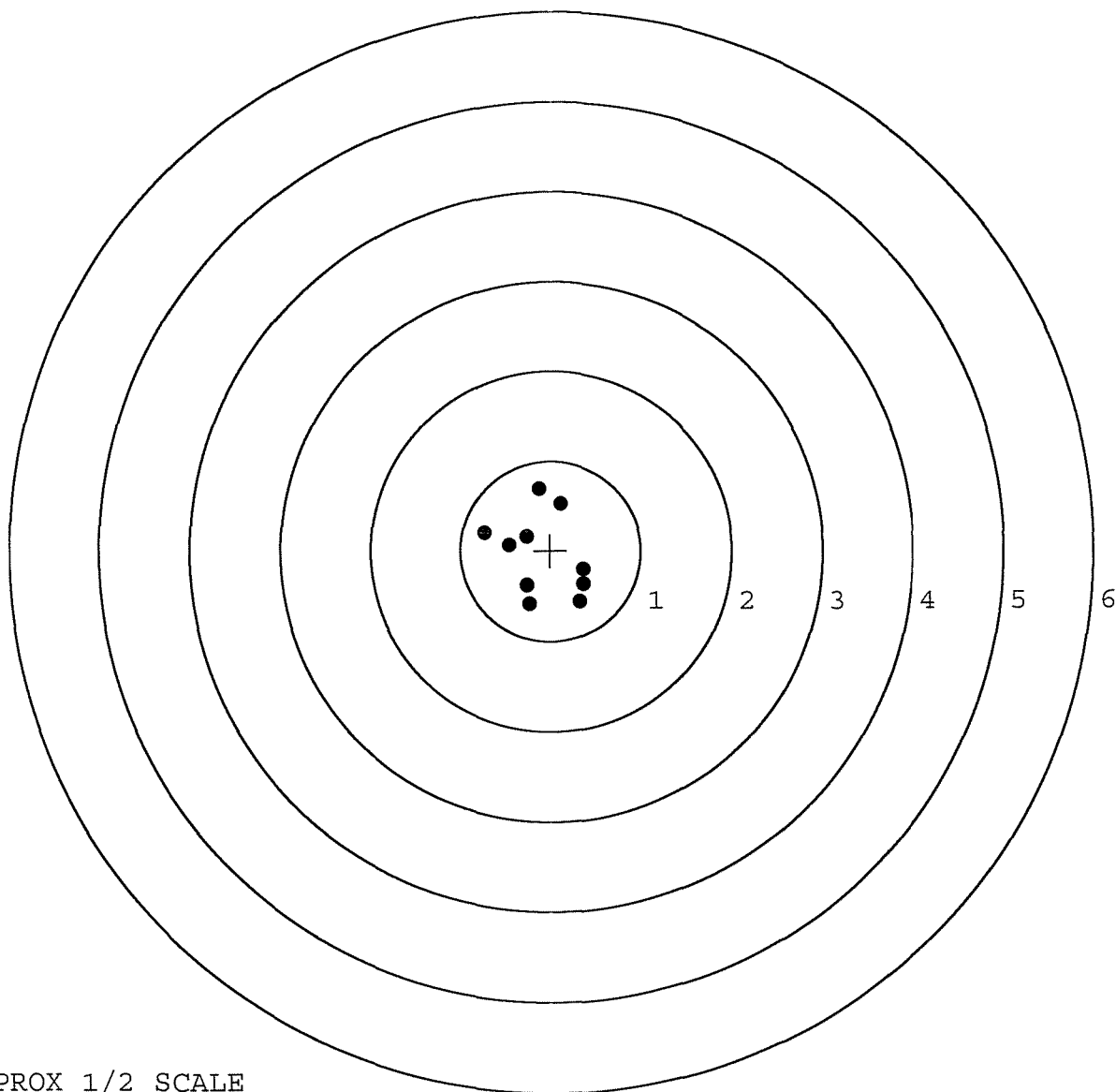
	POINT#	X	Y
X CENTROID:	1:	0.458	-0.143
Y CENTROID:	2:	0.052	-0.700
POA TO CENTROID:	3:	0.018	-0.520
HORZ SPREAD:	4:	-0.113	-0.388
VERT SPREAD:	5:	-0.277	-0.257
GROUP SPREAD:	6:	-0.723	-0.048
MIN RADIUS:	7:	-0.113	0.085
MAX RADIUS:	8:	0.047	0.230
MEAN RADIUS:	9:	0.347	0.675
# IN 1 IN DIAMETER:	10:	0.074	0.801
# IN 2 IN DIAMETER:			
# in 3 IN DIAMETER:			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790472. __0
TARGET NUMBER: 3
FILE DATE: 05/14/2002
FILE TIME: 13:51

	POINT#	X	Y
X CENTROID:	1:	0.330	-0.567
Y CENTROID:	2:	0.370	-0.368
POA TO CENTROID:	3:	0.367	-0.209
HORZ SPREAD:	4:	-0.234	-0.599
VERT SPREAD:	5:	-0.265	-0.391
GROUP SPREAD:	6:	0.119	0.524
MIN RADIUS:	7:	-0.127	0.693
MAX RADIUS:	8:	-0.262	0.157
MEAN RADIUS:	9:	-0.460	0.065
# IN 1 IN DIAMETER:	10:	-0.733	0.203
# IN 2 IN DIAMETER:			
# in 3 IN DIAMETER:			

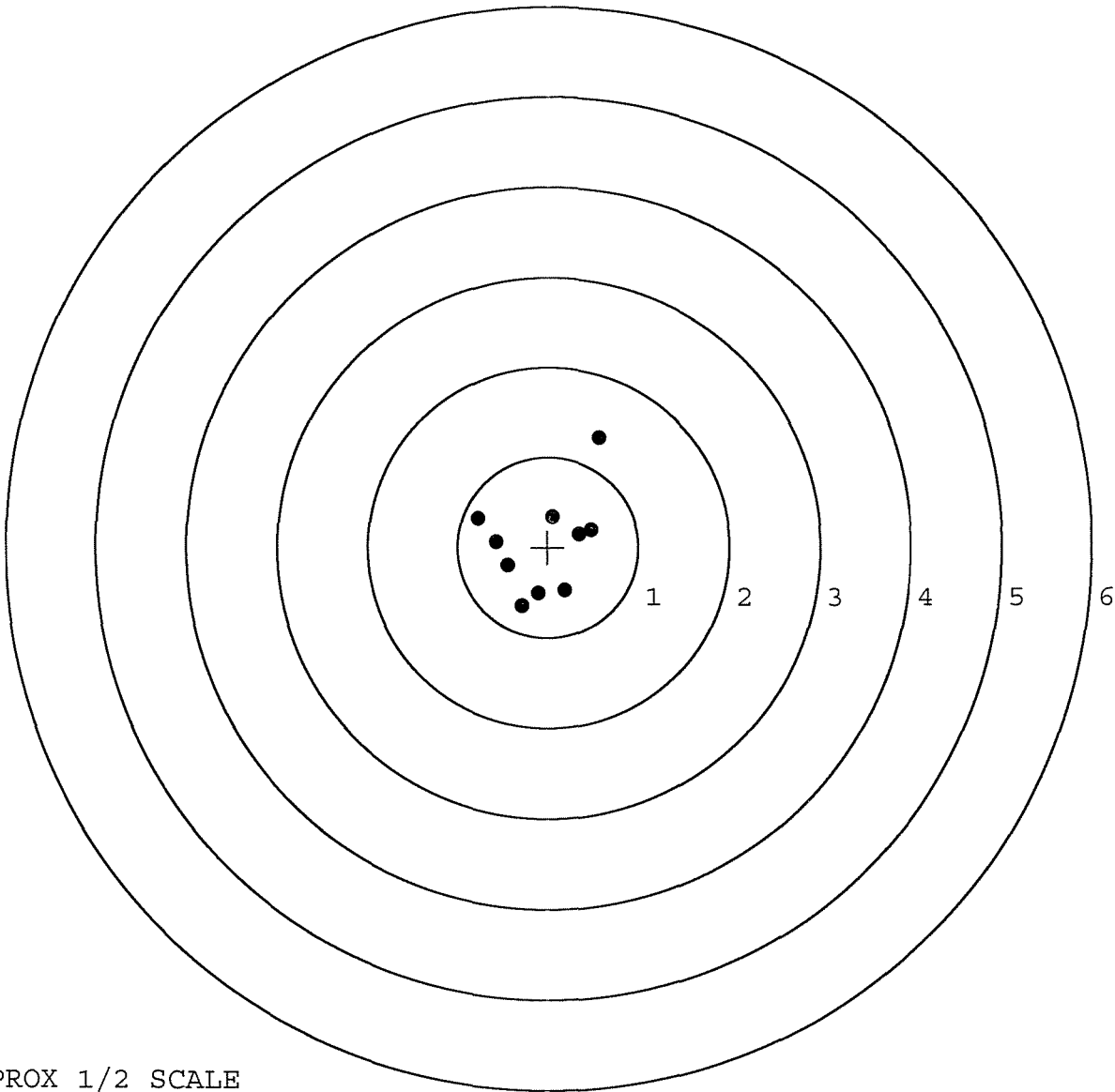


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790472. __0
TARGET NUMBER: 4
FILE DATE: 05/14/2002
FILE TIME: 13:51

POINT#	X	Y
1:	0.188	-0.484
2:	0.483	0.197
3:	0.352	0.147
4:	0.049	0.337
5:	0.570	1.218
6:	-0.776	0.320
7:	-0.568	0.062
8:	-0.446	-0.206
9:	-0.108	-0.516
10:	-0.290	-0.660

X CENTROID: -0.055
Y CENTROID: 0.042
POA TO CENTROID: 0.069
HORZ SPREAD: 1.346
VERT SPREAD: 1.878
GROUP SPREAD: 2.066
MIN RADIUS: 0.313
MAX RADIUS: 1.332
MEAN RADIUS: 0.625
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

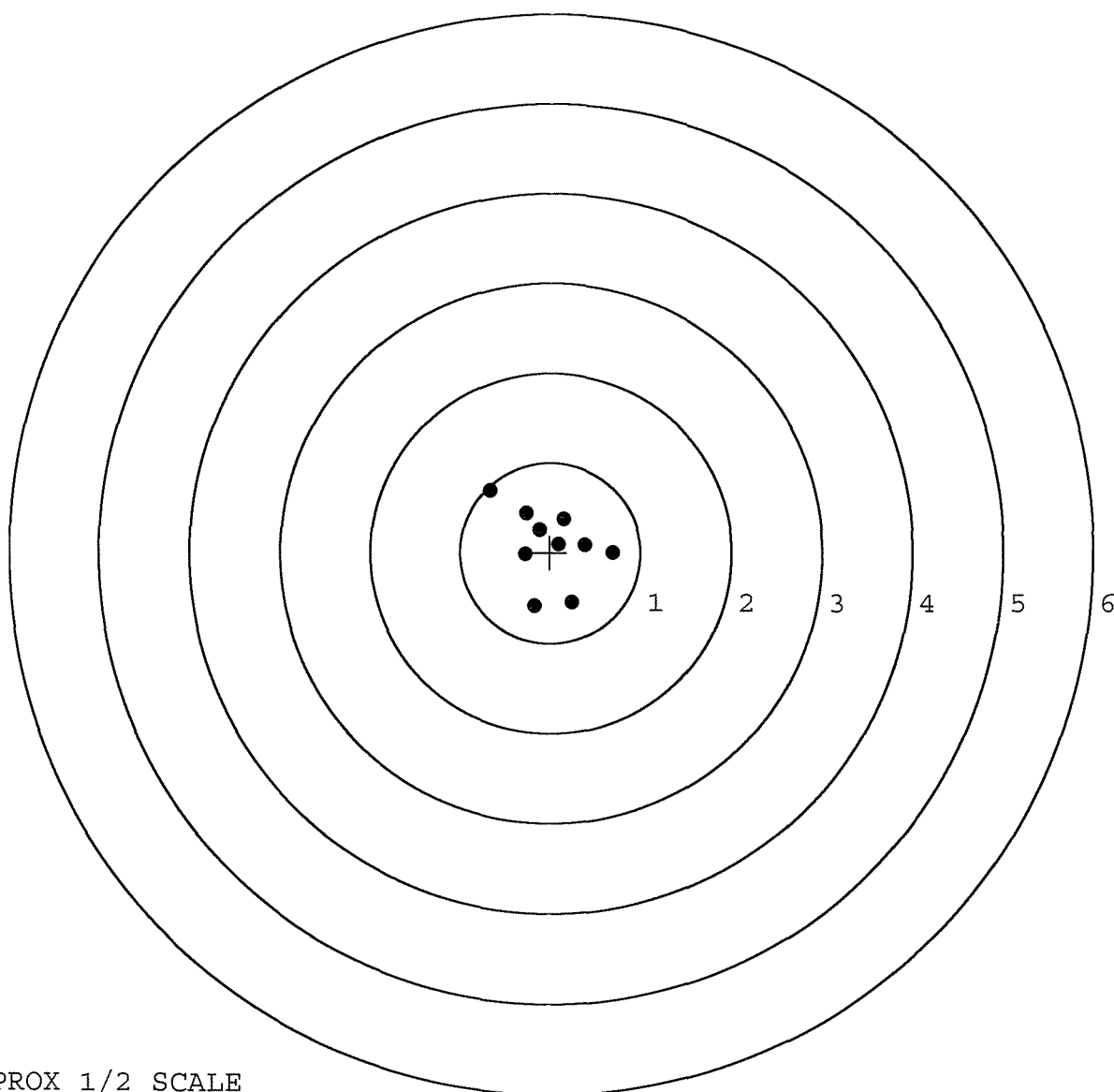


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790472. __0
TARGET NUMBER: 5
FILE DATE: 05/14/2002
FILE TIME: 13:51

X CENTROID: 0.008
Y CENTROID: 0.075
POA TO CENTROID: 0.075
HORZ SPREAD: 1.365
VERT SPREAD: 1.287
GROUP SPREAD: 1.548
MIN RADIUS: 0.093
MAX RADIUS: 0.915
MEAN RADIUS: 0.475
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.695	0.001
2:	-0.670	0.690
3:	0.390	0.083
4:	0.153	0.370
5:	0.099	0.093
6:	-0.270	0.436
7:	-0.274	-0.021
8:	-0.115	0.251
9:	0.244	-0.559
10:	-0.175	-0.597



TARGET APPROX 1/2 SCALE