

E 6790488

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

Remington®

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

46

SERIAL NO. **E6790488**
ORDER NO. **25705**

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Parque Deposee.

31KW

5705 E6790488

ORDER 25705

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.



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

GREEN ENVELOPE CONTAINS:

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

MODEL 700™ M24

46 FORM

proof of purchase



owner registration sticker



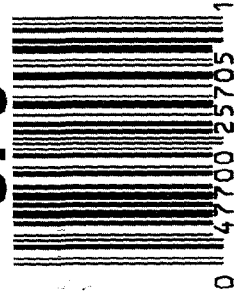
ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790488

UPC



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790488

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-30-02	RH
600	PROOF		1-30-02	A
607	CHECK HEADSPACE		1-30-02	AC
610	DIS-ASSEMBLE GUN		1-30-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002	RL
615	ROLLMARK CALIBER		2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-12	TA
	(BOLT)		2-12	TA
625	FINAL ASSEMBLY		2/15/02	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/15/02	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/15/02	DR
	D) OIL FIRING PIN ASSEMBLY		2/15/02	DR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/10/02	RL

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>6.0</u>	4-10-02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	4-10-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		4/10/02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	4/10/02	DA
	J) ASSEMBLE STOCK		3/8/02	RL
	K) ASSEMBLE SWIVEL STUDS		4/23/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/23/02	RL
	M) IRON SIGHT ALIGNMENT		4/23/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/23/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	4-2-02	TRW
	MALFUNCTION <u>HBL</u>	<u>CORRECTION</u> <u>OK AC</u>	4-2-02	TRW
	MALFUNCTION	CORRECTION	4-2-02	TRW
	MALFUNCTION	CORRECTION	4-2-02	TRW
	MALFUNCTION	CORRECTION	4-2-02	TRW
645	INSPECT FOR LIVE AMMO		4-2-02	TRW
655	FINAL INSPECTION A) HEADSPACE		4/23/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.38</u> <u>2.28</u> <u>2.22</u> <u>2.26</u> <u>2.29</u>	4-10-02	DA
	C) FUNCTION		4/23/02	RL
660	PACK		4/24/02	DA

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

SERIAL NO. 56790488

DATE 12/14/02

TESTER D. N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.66	2.70		2.67	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.63	2.52		2.36	
PULL #3	2.70	2.77		2.39	
PULL #4	2.69	2.68		2.14	
PULL #5	2.76	2.86		2.31	
TOTAL	13.44	13.53		11.87	
AVG.	2.69	2.71		2.37	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.43	3.59		
PULL #2	3.66	3.66		
PULL #3	3.08	3.61		
PULL #4	3.61	3.77		
PULL #5	3.53	3.67		
TOTAL	17.31	18.30		
AVG.	3.46	3.66		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.54	4.40		4.21
PULL #2	4.42	4.62		4.27
PULL #3	4.37	4.57		4.19
PULL #4	4.46	4.61		4.05
PULL #5	4.15	4.58		4.25
TOTAL	21.94	22.78		20.97
AVG.	4.39	4.56		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790488.__0
FILE DATE AND TIME: 04/03/2002 11:48

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.167
The Average Y Centroid of the Five Target Set:	-0.111
The Average Point of Impact of the Five Target Set:	0.201
The Average Mean Radius of the Five Target Set:	0.953
The Distance from POA to Centroid Target #1:	0.482
The Distance from Centroid Target #2 to Centroid Target #1:	0.440
The Distance from Centroid Target #3 to Centroid Target #1:	0.350
The Distance from Centroid Target #4 to Centroid Target #1:	0.300
The Distance from Centroid Target #5 to Centroid Target #1:	0.546

SERIAL NUMBER: E6790488. 0

TARGET NUMBER: 1

FILE DATE: 04/03/2002

FILE TIME: 11:48

POINT#	X	Y
1:	-0.041	-1.553
2:	-0.394	-1.495
3:	-0.453	-1.214
4:	-0.518	-1.077
5:	-0.852	-1.152
6:	0.249	-0.307
7:	0.060	0.110
8:	-0.099	-0.133
9:	0.186	1.218
10:	-0.581	1.447

X CENTROID: -0.244

Y CENTROID: -0.416

POA TO CENTROID: 0.482

HORZ SPREAD: 1.101

VERT SPREAD: 3.000

GROUP SPREAD: 3.048

MIN RADIUS: 0.318

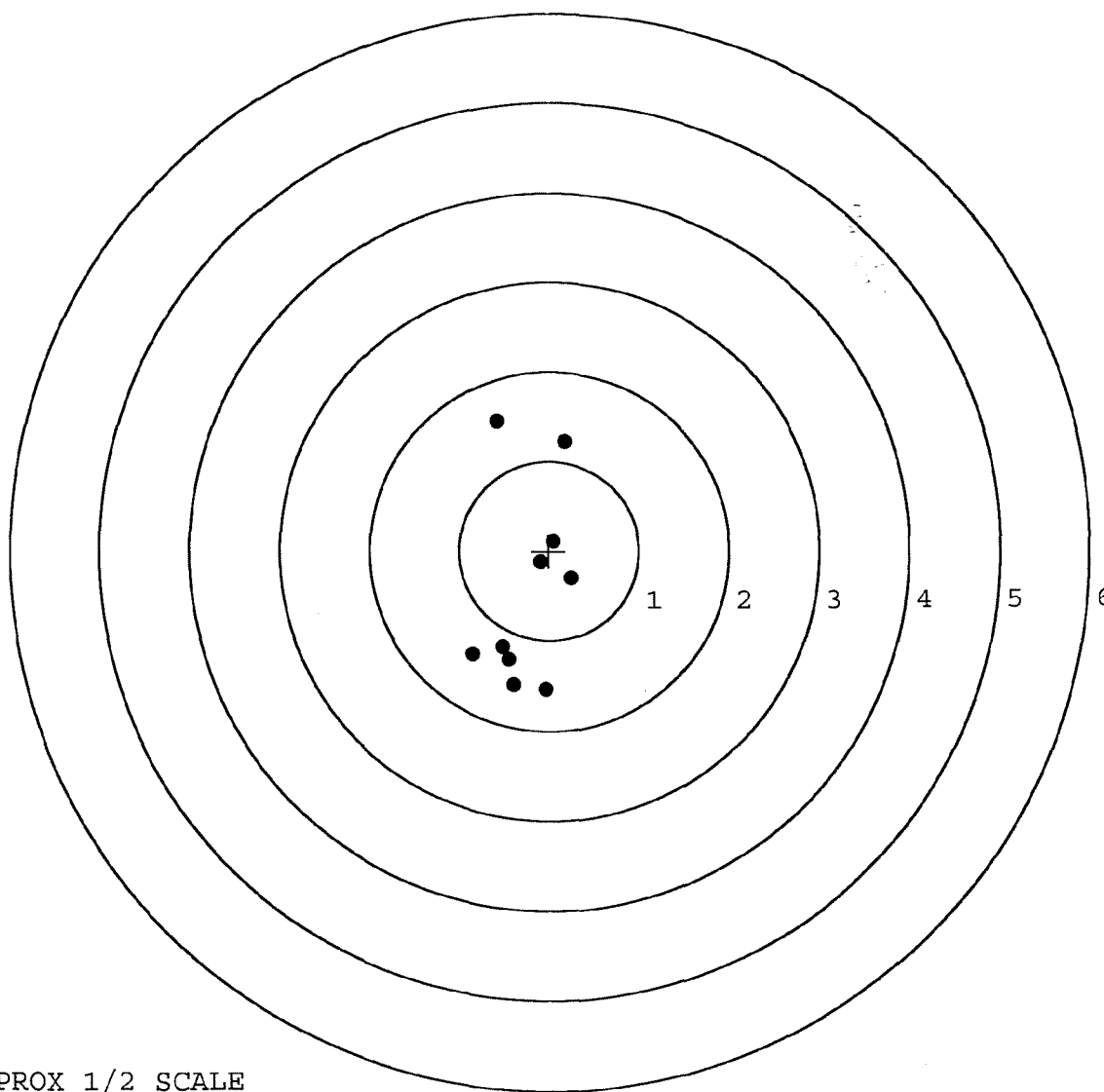
MAX RADIUS: 1.893

MEAN RADIUS: 0.975

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790488. __0

TARGET NUMBER: 2

FILE DATE: 04/03/2002

FILE TIME: 11:48

X CENTROID: -0.216

Y CENTROID: 0.023

POA TO CENTROID: 0.218

HORZ SPREAD: 2.242

VERT SPREAD: 2.873

GROUP SPREAD: 2.944

MIN RADIUS: 0.394

MAX RADIUS: 1.619

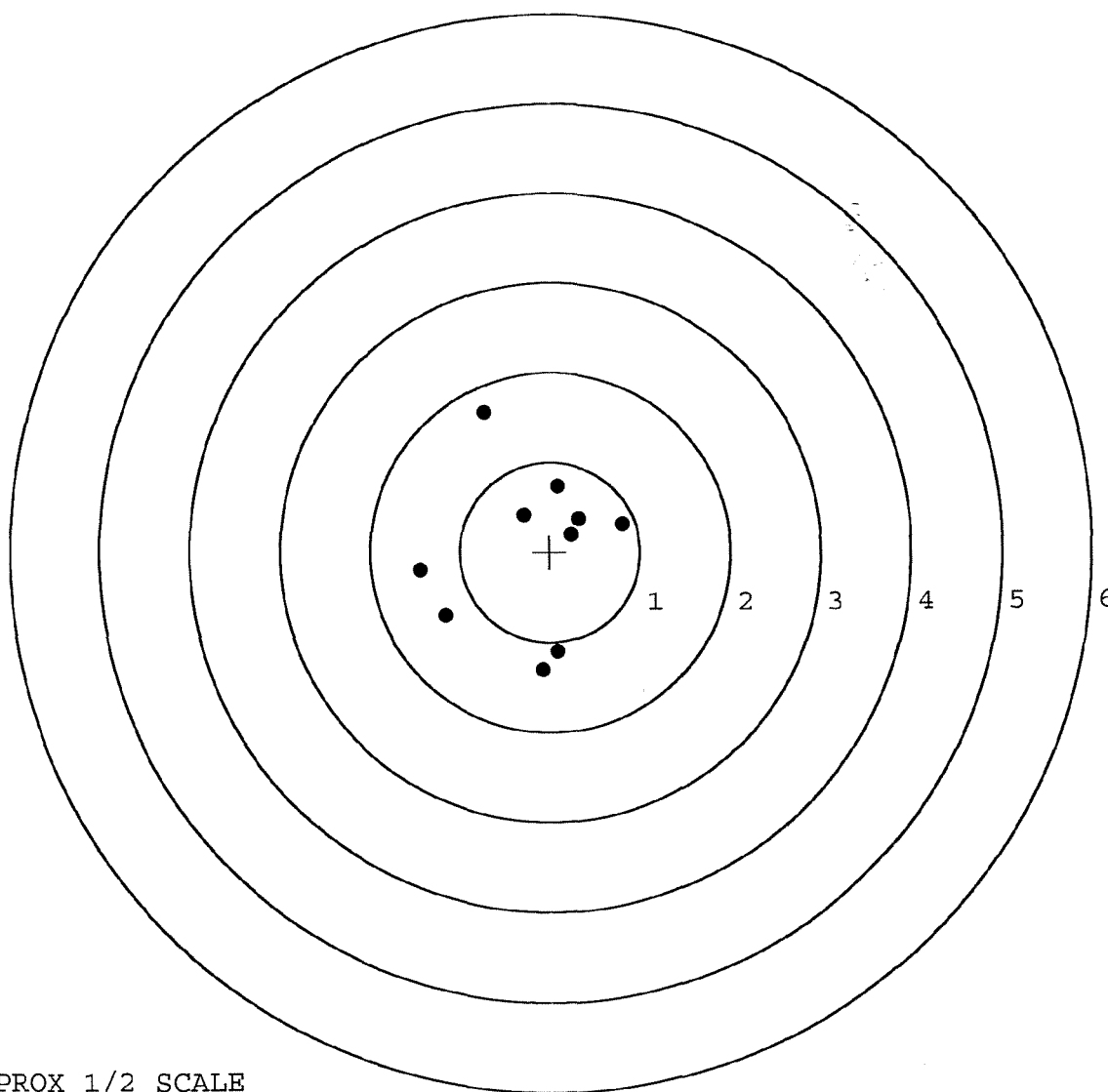
MEAN RADIUS: 0.993

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.800	0.313
2:	0.324	0.368
3:	0.244	0.191
4:	-0.293	0.410
5:	0.091	0.728
6:	-0.729	1.559
7:	-1.442	-0.204
8:	-1.163	-0.709
9:	-0.085	-1.314
10:	0.088	-1.108



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790488. 0

TARGET NUMBER: 3

FILE DATE: 04/03/2002

FILE TIME: 11:48

X CENTROID: -0.199

Y CENTROID: -0.068

POA TO CENTROID: 0.210

HORZ SPREAD: 1.278

VERT SPREAD: 2.723

GROUP SPREAD: 2.843

MIN RADIUS: 0.505

MAX RADIUS: 1.729

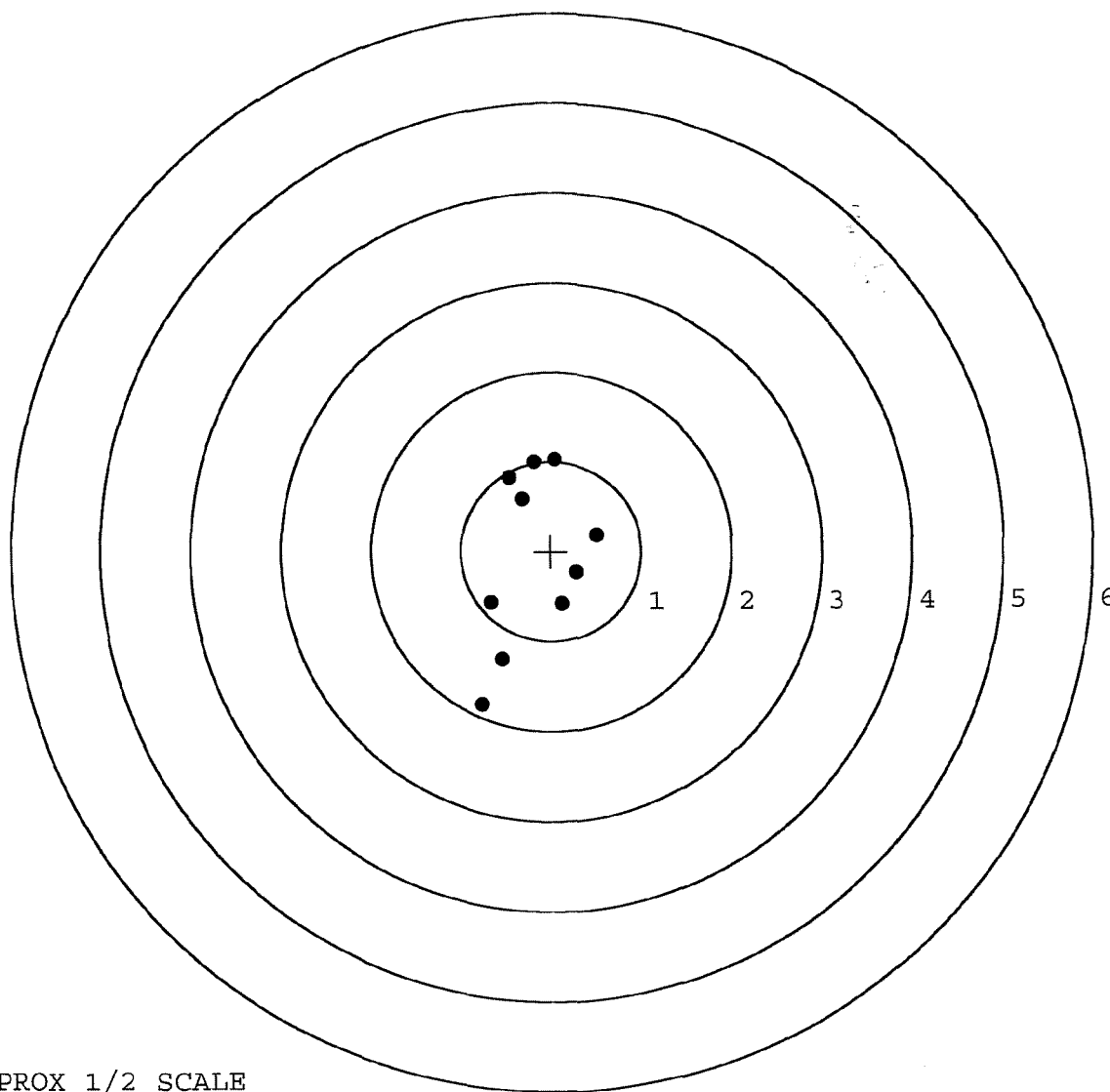
MEAN RADIUS: 0.926

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.767	-1.701
2:	-0.541	-1.204
3:	-0.669	-0.570
4:	0.126	-0.592
5:	0.281	-0.228
6:	0.511	0.180
7:	0.051	1.022
8:	-0.192	0.997
9:	-0.462	0.826
10:	-0.324	0.585



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790488. 0

TARGET NUMBER: 4

FILE DATE: 04/03/2002

FILE TIME: 11:48

X CENTROID: -0.016

Y CENTROID: -0.220

POA TO CENTROID: 0.221

HORZ SPREAD: 1.677

VERT SPREAD: 2.357

GROUP SPREAD: 2.535

MIN RADIUS: 0.145

MAX RADIUS: 1.467

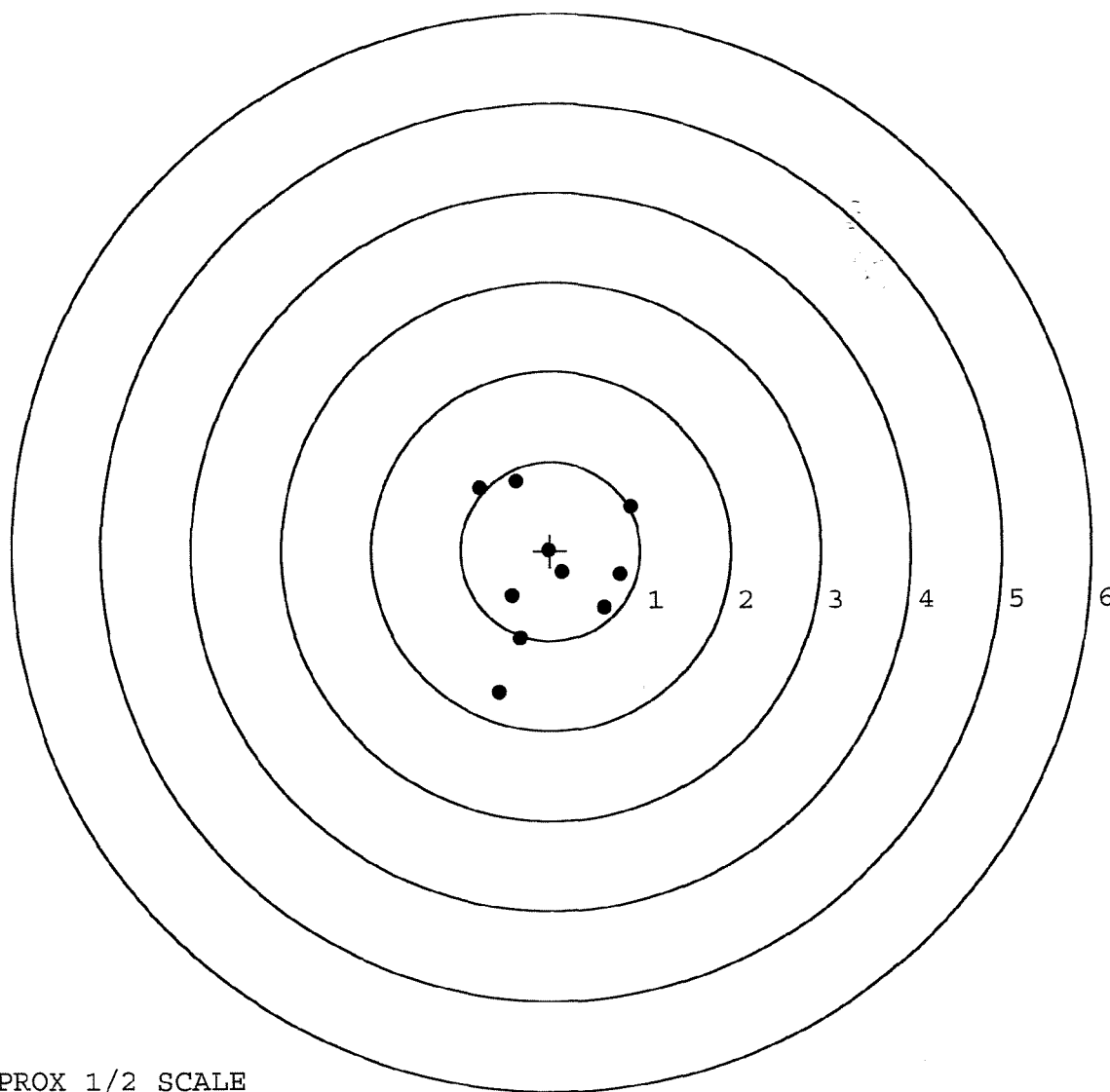
MEAN RADIUS: 0.813

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.594	-0.628
2:	0.777	-0.264
3:	0.887	0.494
4:	-0.023	0.010
5:	0.127	-0.245
6:	-0.431	-0.506
7:	-0.345	-0.980
8:	-0.575	-1.577
9:	-0.382	0.780
10:	-0.790	0.712



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790488. 0

TARGET NUMBER: 5

FILE DATE: 04/03/2002

FILE TIME: 11:48

POINT#	X	Y
1:	-0.094	-1.555
2:	0.533	-0.416
3:	1.070	0.372
4:	-0.385	-0.299
5:	-0.511	-0.397
6:	-1.429	-0.680
7:	0.222	1.184
8:	-0.168	1.341
9:	-0.766	1.692
10:	-0.080	-0.004

X CENTROID: -0.161

Y CENTROID: 0.124

POA TO CENTROID: 0.203

HORZ SPREAD: 2.499

VERT SPREAD: 3.247

GROUP SPREAD: 3.316

MIN RADIUS: 0.151

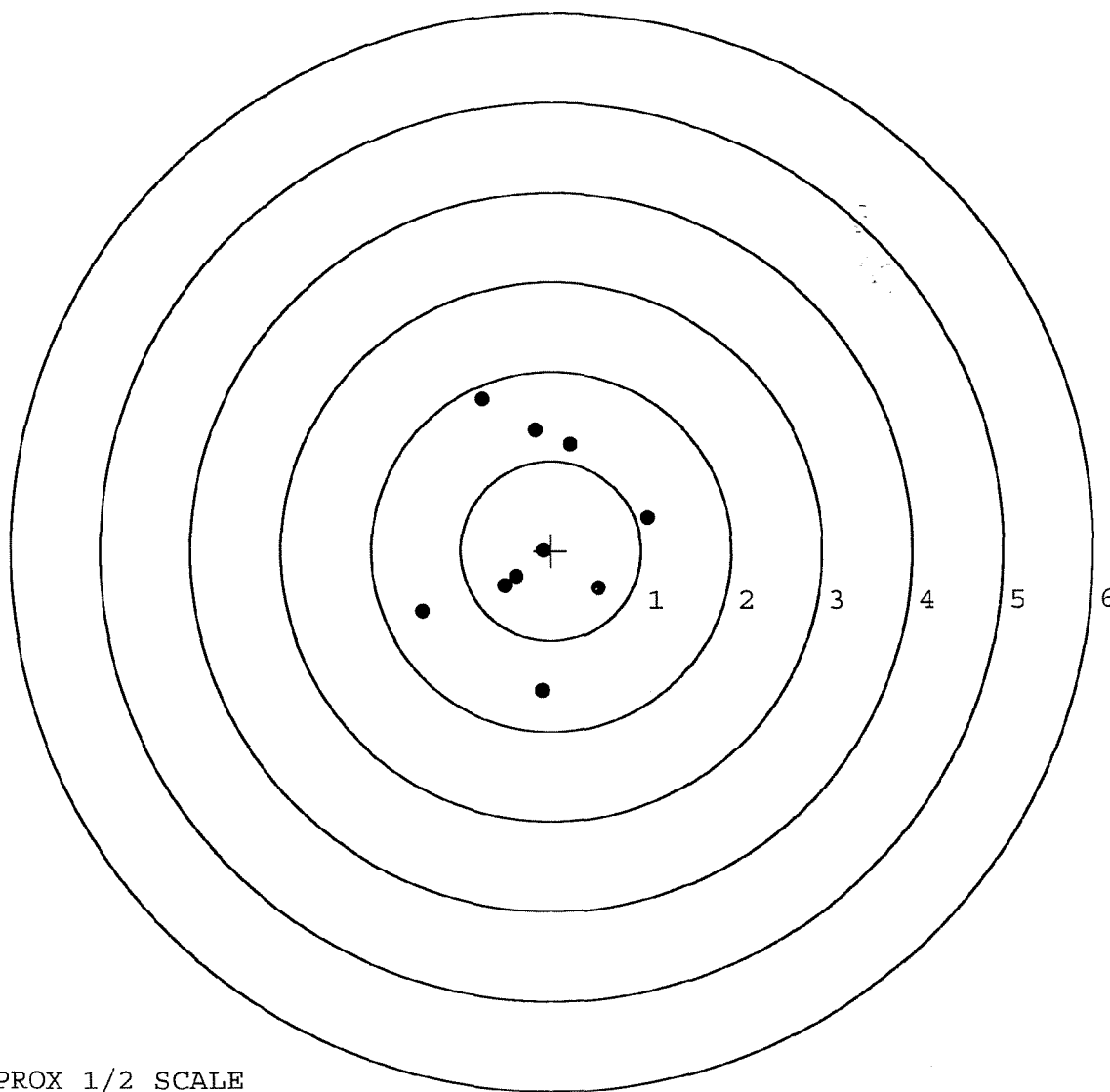
MAX RADIUS: 1.681

MEAN RADIUS: 1.060

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE