

E679048C

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 E6790486	
Made in Illion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		46 25705	
 5705 E6790486		10PW	

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

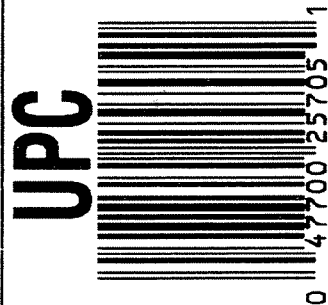


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790486



ORDER 25705
MODEL 700™ M24
UPC



ORDER 25705
MODEL 700™ M24
UPC



SERIAL NO.

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0486

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	PH
600	PROOF		1-29-02	AC
607	CHECK HEADSPACE		1-29-02	A
610	DIS-ASSEMBLE GUN		1-29-02	PH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2-2002	PH
615	ROLLMARK CALIBER		OPERATOR 2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-7	TH
	(BOLT)		2-7	TH
625	FINAL ASSEMBLY		2/11/02	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/11/02	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/11/02	DR
	D) OIL FIRING PIN ASSEMBLY		2/11/02	DR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/11/02	KW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.5</u> <u>5.9</u>	5/28/02	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.9</u> <u>3.9</u> <u>3.9</u>	5/28/02	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.023</u>	5/28/02	DA
	J) ASSEMBLE STOCK		3/21/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/4/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/4/02	RW
	M) IRON SIGHT ALIGNMENT		6/4/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/4/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5-10-02	TRW
	MALFUNCTION	CORRECTION	5-10-02	TRW
	MALFUNCTION	CORRECTION	5-10-02	TRW
	MALFUNCTION	CORRECTION	5-10-02	TRW
	MALFUNCTION	CORRECTION	5-10-02	TRW
645	INSPECT FOR LIVE AMMO		5-10-02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/4/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.33</u> <u>2.39</u> <u>2.44</u> <u>2.25</u> <u>2.32</u>	5/29/02	RL
	C) FUNCTION		6/4/02	RW
660	PACK		6/5/02	RA

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

SERIAL NO. E6790486
DATE 1/30/02
TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.37	2.83		2.75	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.53	2.79		2.89	
PULL #3	2.52	2.05		2.84	
PULL #4	2.54	2.27		2.46	
PULL #5	2.55	2.24		2.59	
TOTAL	12.51	12.18		13.55	
AVG.	2.50	2.44		2.71	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.50		SS
PULL #2	3.21	3.65		
PULL #3	3.16	3.62		
PULL #4	3.12	3.53		
PULL #5	3.17	3.61		
TOTAL	15.82	17.91		
AVG.	3.16	3.58		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.05	4.50		4.02
PULL #2	4.04	4.34		4.07
PULL #3	3.81	4.13		4.32
PULL #4	4.22	4.17		4.40
PULL #5	4.20	4.20		4.16
TOTAL	20.32	21.34		20.97
AVG.	4.06	4.27		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790486.___0
FILE DATE AND TIME: 05/11/2002 13:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.079
The Average Y Centroid of the Five Target Set:	0.001
The Average Point of Impact of the Five Target Set:	0.079
The Average Mean Radius of the Five Target Set:	0.646
The Distance from POA to Centroid Target #1:	0.205
The Distance from Centroid Target #2 to Centroid Target #1:	0.311
The Distance from Centroid Target #3 to Centroid Target #1:	0.278
The Distance from Centroid Target #4 to Centroid Target #1:	0.144
The Distance from Centroid Target #5 to Centroid Target #1:	0.261

SERIAL NUMBER: E6790486. __0

TARGET NUMBER: 1

FILE DATE: 05/11/2002

FILE TIME: 13:30

POINT#	X	Y
1:	0.582	-0.811
2:	-0.216	-0.979
3:	-0.301	-1.163
4:	-0.066	-0.573
5:	0.020	-0.265
6:	0.820	0.077
7:	0.437	0.351
8:	-0.106	0.697
9:	-0.363	0.822
10:	-1.581	-0.059

X CENTROID: -0.077

Y CENTROID: -0.190

POA TO CENTROID: 0.205

HORZ SPREAD: 2.401

VERT SPREAD: 1.985

GROUP SPREAD: 2.405

MIN RADIUS: 0.123

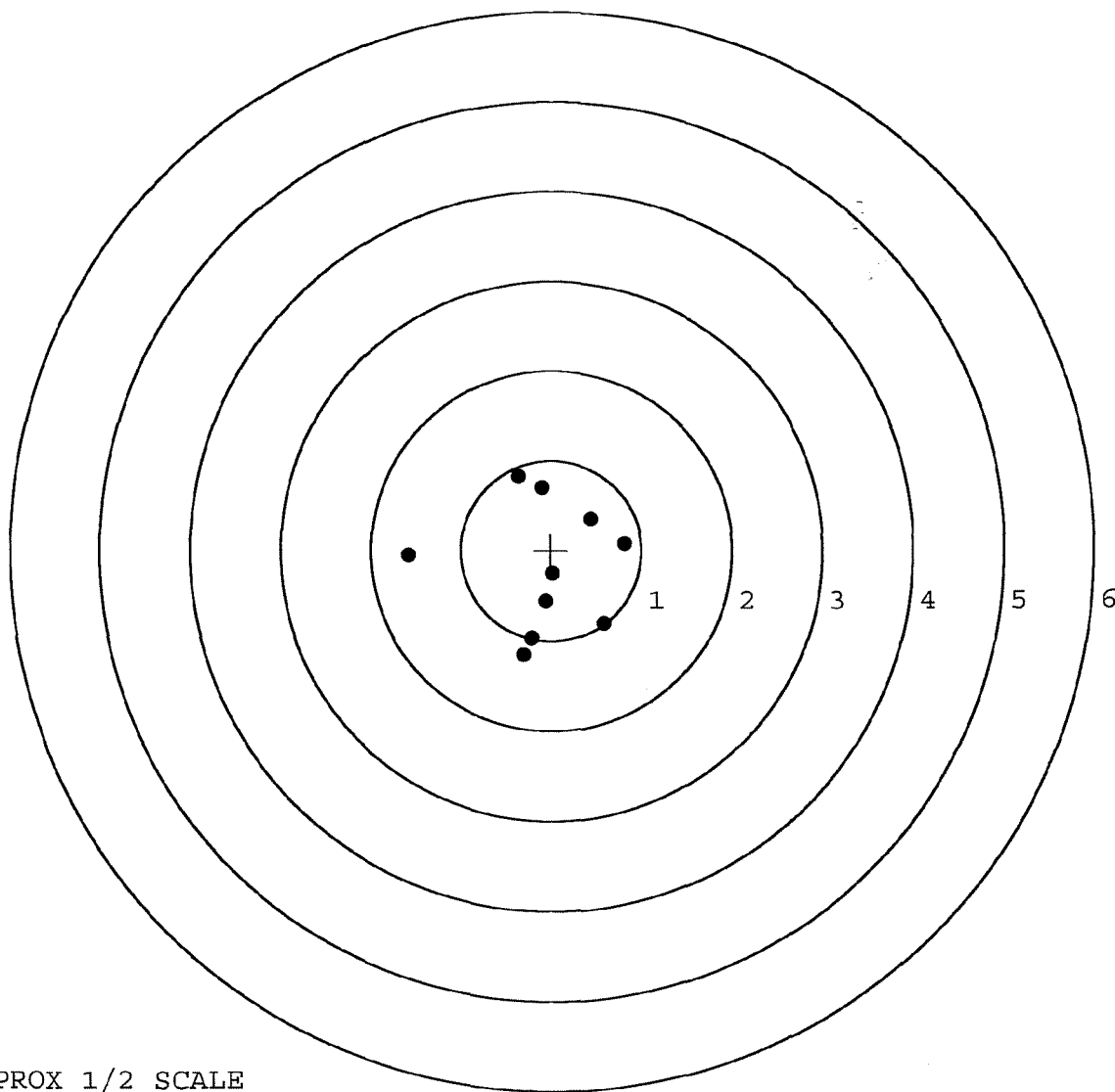
MAX RADIUS: 1.509

MEAN RADIUS: 0.834

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

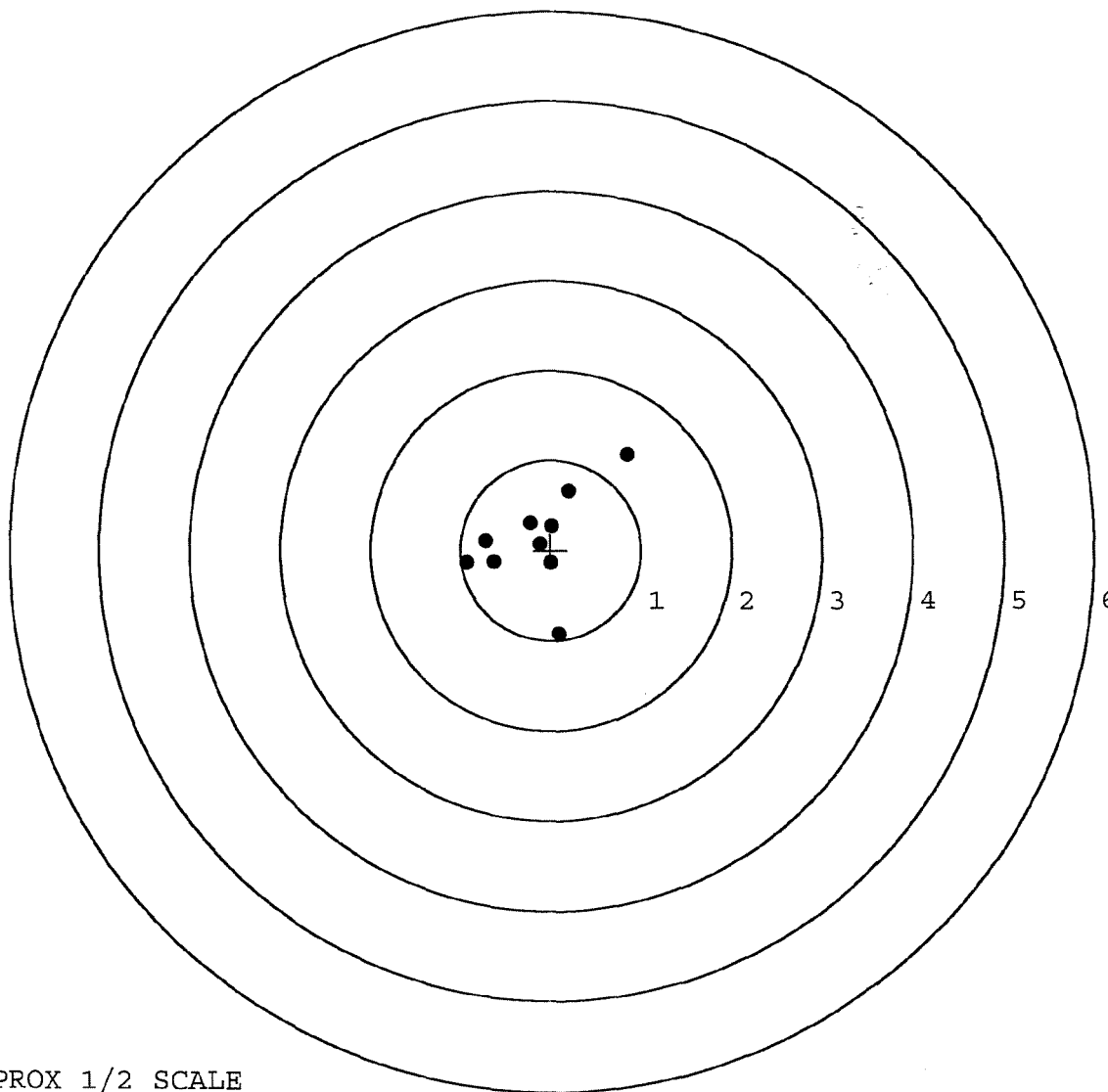


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790486. __ 0
TARGET NUMBER: 2
FILE DATE: 05/11/2002
FILE TIME: 13:30

POINT#	X	Y
1:	0.097	-0.934
2:	-0.928	-0.143
3:	-0.632	-0.132
4:	-0.715	0.106
5:	0.003	-0.146
6:	0.201	0.665
7:	0.842	1.063
8:	0.016	0.273
9:	-0.231	0.306
10:	-0.118	0.067

X CENTROID: -0.146
Y CENTROID: 0.112
POA TO CENTROID: 0.185
HORZ SPREAD: 1.770
VERT SPREAD: 1.997
GROUP SPREAD: 2.142
MIN RADIUS: 0.054
MAX RADIUS: 1.371
MEAN RADIUS: 0.582
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790486. __0

TARGET NUMBER: 3

FILE DATE: 05/11/2002

FILE TIME: 13:30

POINT#	X	Y
1:	-0.556	0.970
2:	0.470	0.585
3:	0.585	0.147
4:	0.244	0.285
5:	0.099	0.151
6:	0.048	-0.210
7:	-0.041	-0.049
8:	-0.344	-0.104
9:	-0.433	-0.173
10:	-0.446	-0.757

X CENTROID: -0.037

Y CENTROID: 0.084

POA TO CENTROID: 0.092

HORZ SPREAD: 1.141

VERT SPREAD: 1.727

GROUP SPREAD: 1.730

MIN RADIUS: 0.134

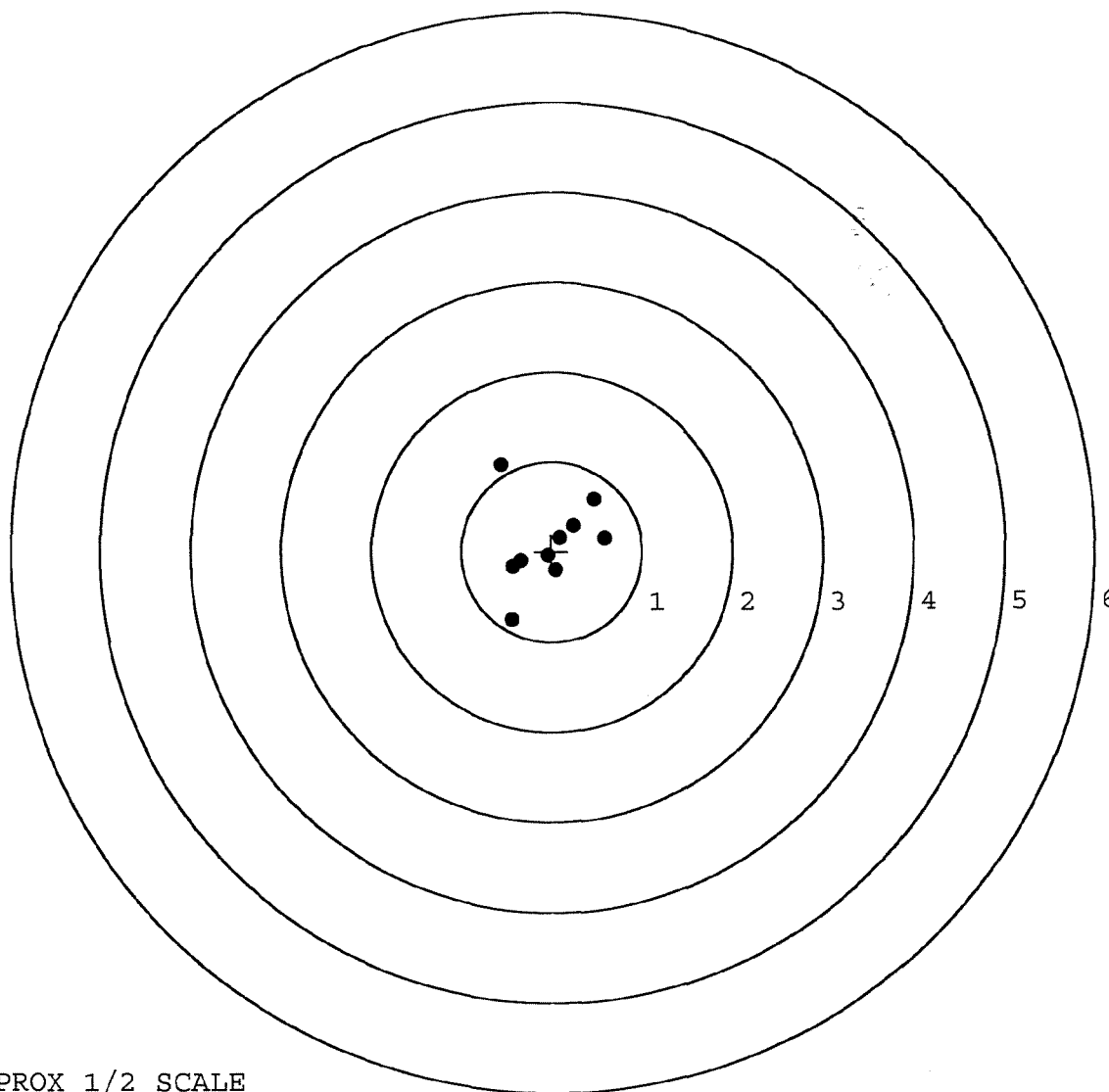
MAX RADIUS: 1.026

MEAN RADIUS: 0.507

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790486. __0

TARGET NUMBER: 4

FILE DATE: 05/11/2002

FILE TIME: 13:30

POINT#	X	Y
1:	0.934	0.241
2:	0.364	0.702
3:	-0.749	0.106
4:	-0.278	-0.447
5:	0.090	-0.323
6:	0.309	-0.225
7:	0.062	-0.193
8:	-0.249	-0.127
9:	-0.352	-0.154
10:	-0.148	-0.262

X CENTROID: -0.002

Y CENTROID: -0.068

POA TO CENTROID: 0.068

HORZ SPREAD: 1.683

VERT SPREAD: 1.149

GROUP SPREAD: 1.688

MIN RADIUS: 0.140

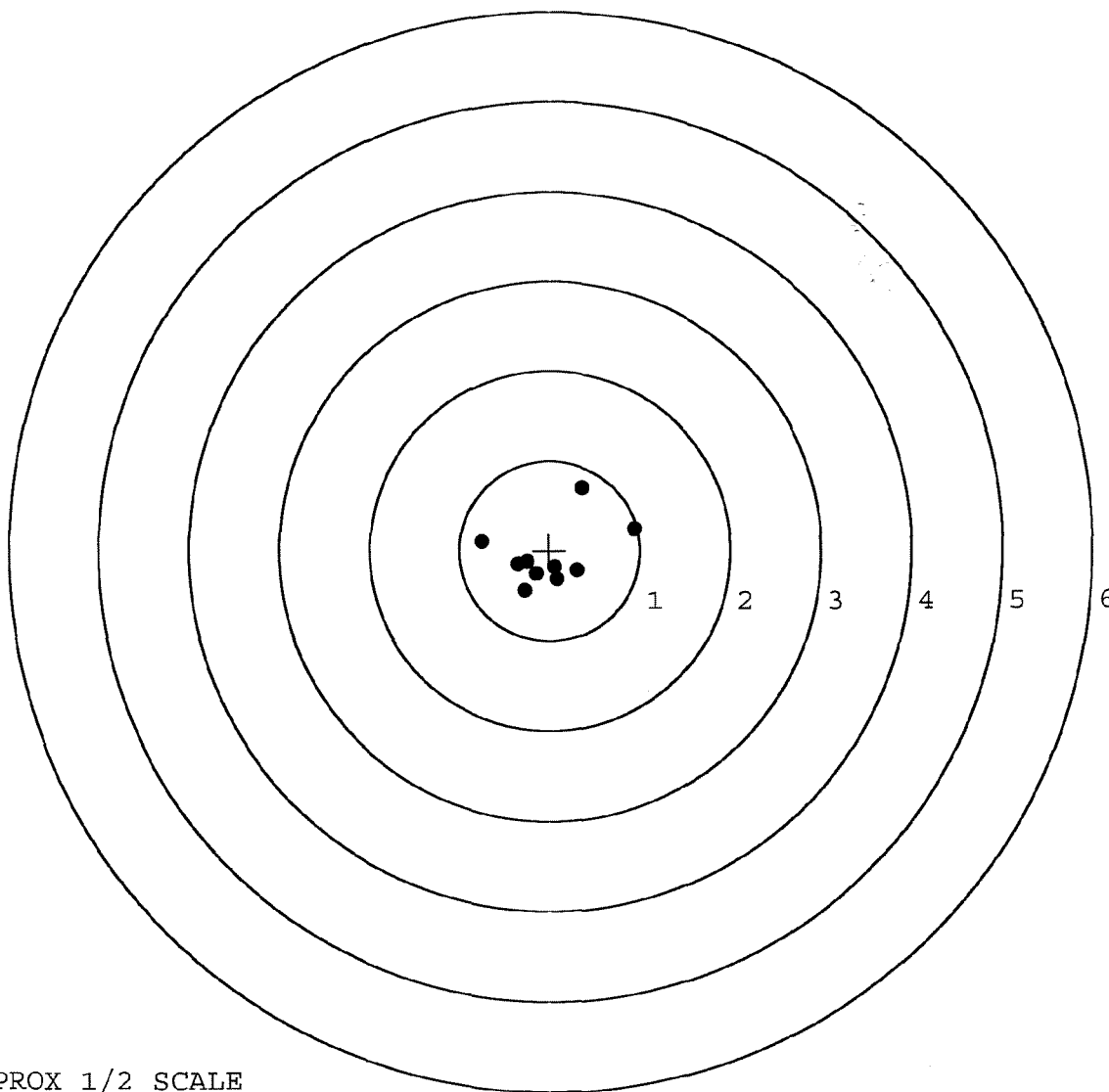
MAX RADIUS: 0.985

MEAN RADIUS: 0.469

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

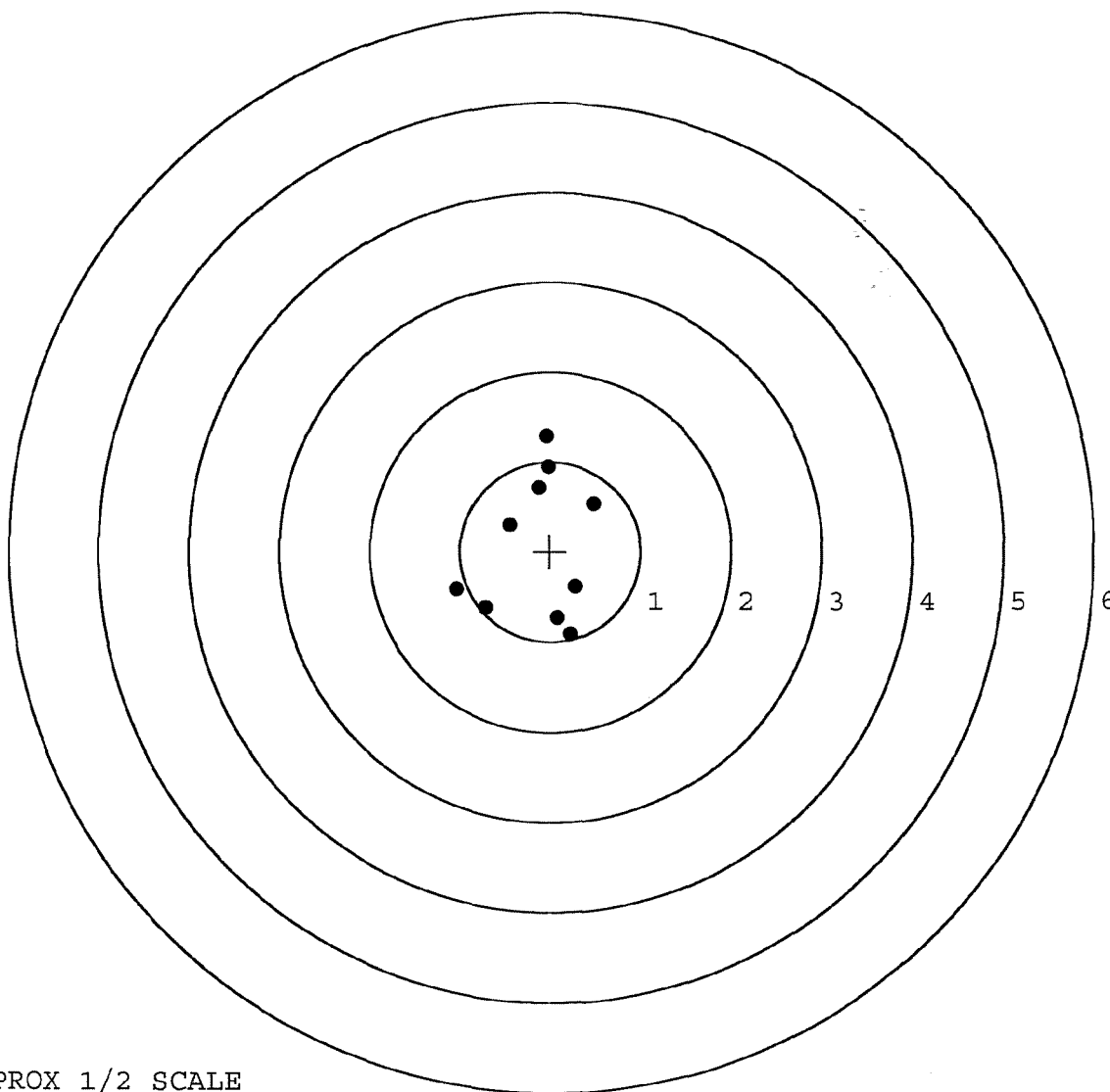


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790486. __0
TARGET NUMBER: 5
FILE DATE: 05/11/2002
FILE TIME: 13:30

POINT#	X	Y
1:	0.231	-0.921
2:	0.081	-0.743
3:	0.283	-0.398
4:	-0.714	-0.632
5:	-1.036	-0.427
6:	-0.448	0.294
7:	-0.131	0.711
8:	-0.023	0.943
9:	-0.046	1.283
10:	0.481	0.540

X CENTROID: -0.132
Y CENTROID: 0.065
POA TO CENTROID: 0.147
HORZ SPREAD: 1.517
VERT SPREAD: 2.204
GROUP SPREAD: 2.221
MIN RADIUS: 0.390
MAX RADIUS: 1.221
MEAN RADIUS: 0.836
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE