

E 679 0679

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

GREEN ENVELOPE CONTAINS:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

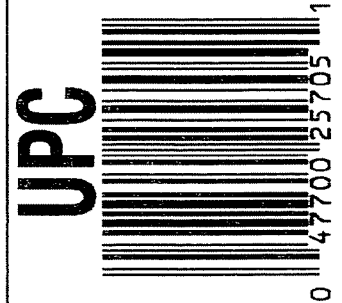


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790679



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

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

SERIAL NO. E6790679	J
ORDER NO. 25705	46

13PW

5705 E6790679

ORDER 25705
MODEL 700™ M24

UPC



ORDER 25705
MODEL 700™ M24

UPC



SERIAL NO.



M2400112358

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790679

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2-1-02	RH
600	PROOF		2-1-02	AC
607	CHECK HEADSPACE		2-1-02	AC
610	DIS-ASSEMBLE GUN		2-1-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 9 2002 AC	
615	ROLLMARK CALIBER		2-9-02	WM
617	DRILL AND TAP SIGHT HOLES		2-12-02	AC
620	APPLY COATINGS (BARREL ACTION)		2-20	TR
	(BOLT)		2-20	TR
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2/25/02	DK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/25/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/25/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/25/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/25/02	AW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.2</u> <u>5.5</u> <u>5.9</u>	5/28/02	WA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.2</u> <u>3.9</u> <u>3.9</u>	5/28/02	WA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.024</u> <u>.023</u>	5/28/02	WA
	J) ASSEMBLE STOCK		3/21/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/15/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/15/02	RW
	M) IRON SIGHT ALIGNMENT		6/15/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/15/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5-10-02	A
	MALFUNCTION	CORRECTION	5-10-02	A
	MALFUNCTION	CORRECTION	5-10-02	A
	MALFUNCTION	CORRECTION	5-10-02	A
	MALFUNCTION	CORRECTION	5-10-2	A
645	INSPECT FOR LIVE AMMO		5-10-2	A
655	FINAL INSPECTION A) HEADSPACE		6/15/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.38</u> <u>2.43</u> <u>2.48</u> <u>2.49</u> <u>2.44</u>	6/03/02	TRW
	C) FUNCTION		6/15/02	RW
660	PACK		6/13/02	WA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. FL6790629

DATE 3/4/02

TESTER J. H.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	253	241		227	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	246	231		219	
PULL #3	229	242		228	
PULL #4	254	241		227	
PULL #5	240	239		226	
TOTAL	1222	1144		1127	
AVG.	244	239		225	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	316	302		
PULL #2	309	334		
PULL #3	316	322		
PULL #4	336	333		
PULL #5	306	306		
TOTAL	1583	1597		
AVG.	317	319		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	434	433		421
PULL #2	431	426		410
PULL #3	434	428		405
PULL #4	436	429		422
PULL #5	433	432		412
TOTAL	2168	2148		2070
AVG.	434	430		414

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790679.___0
FILE DATE AND TIME: 05/11/2002 13:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.039
The Average Y Centroid of the Five Target Set:	-0.112
The Average Point of Impact of the Five Target Set:	0.119
The Average Mean Radius of the Five Target Set:	0.737
The Distance from POA to Centroid Target #1:	0.024
The Distance from Centroid Target #2 to Centroid Target #1:	0.288
The Distance from Centroid Target #3 to Centroid Target #1:	0.162
The Distance from Centroid Target #4 to Centroid Target #1:	0.289
The Distance from Centroid Target #5 to Centroid Target #1:	0.102

SERIAL NUMBER: E6790679. __ 0

TARGET NUMBER: 1

FILE DATE: 05/11/2002

FILE TIME: 13:25

POINT#	X	Y
1:	0.506	-0.657
2:	-0.466	-0.895
3:	-0.646	-0.604
4:	-0.830	0.084
5:	-0.308	-0.220
6:	0.088	0.214
7:	-0.027	0.620
8:	0.302	0.688
9:	0.689	0.450
10:	0.454	0.364

X CENTROID: -0.024

Y CENTROID: 0.004

POA TO CENTROID: 0.024

HORZ SPREAD: 1.519

VERT SPREAD: 1.583

GROUP SPREAD: 1.773

MIN RADIUS: 0.238

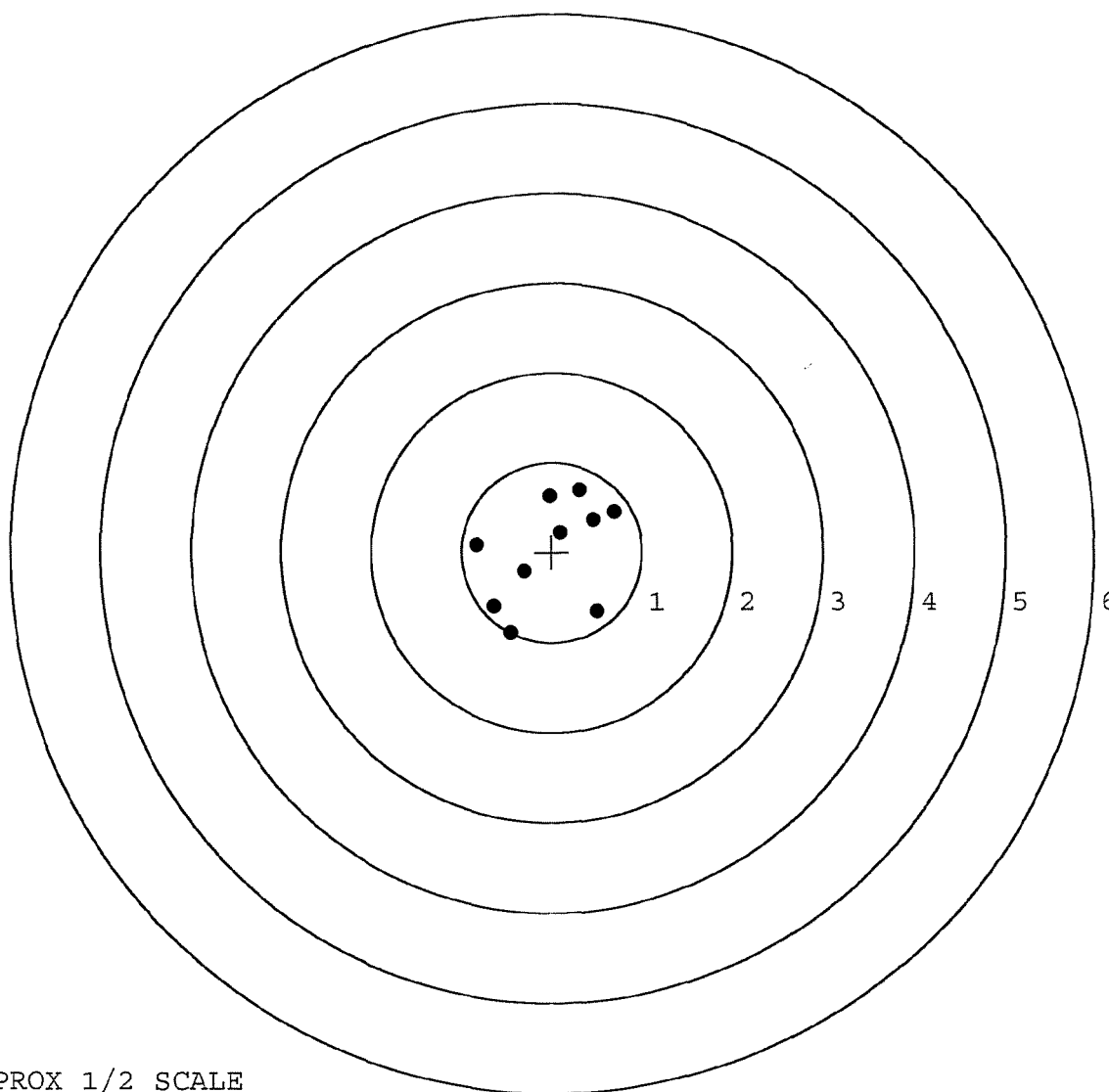
MAX RADIUS: 1.002

MEAN RADIUS: 0.694

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790679. __0

TARGET NUMBER: 2

FILE DATE: 05/11/2002

FILE TIME: 13:25

POINT#	X	Y
1:	0.165	-1.165
2:	-0.886	-1.667
3:	0.766	0.152
4:	0.445	0.670
5:	-0.105	0.457
6:	0.121	-0.157
7:	0.040	-0.400
8:	-0.203	-0.318
9:	-0.430	-0.071
10:	-0.680	-0.283

X CENTROID: -0.077

Y CENTROID: -0.278

POA TO CENTROID: 0.289

HORZ SPREAD: 1.652

VERT SPREAD: 2.337

GROUP SPREAD: 2.689

MIN RADIUS: 0.132

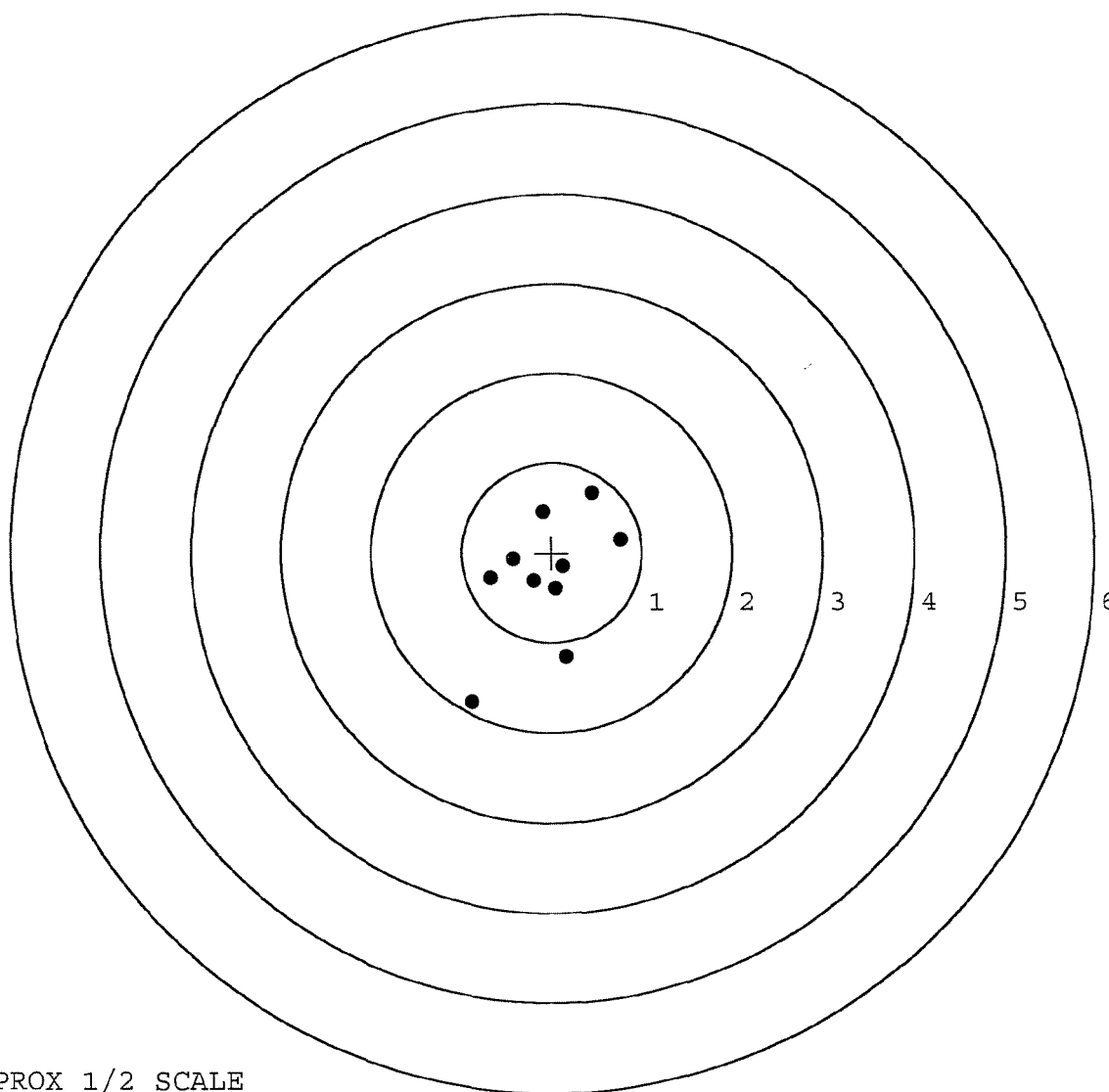
MAX RADIUS: 1.607

MEAN RADIUS: 0.684

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

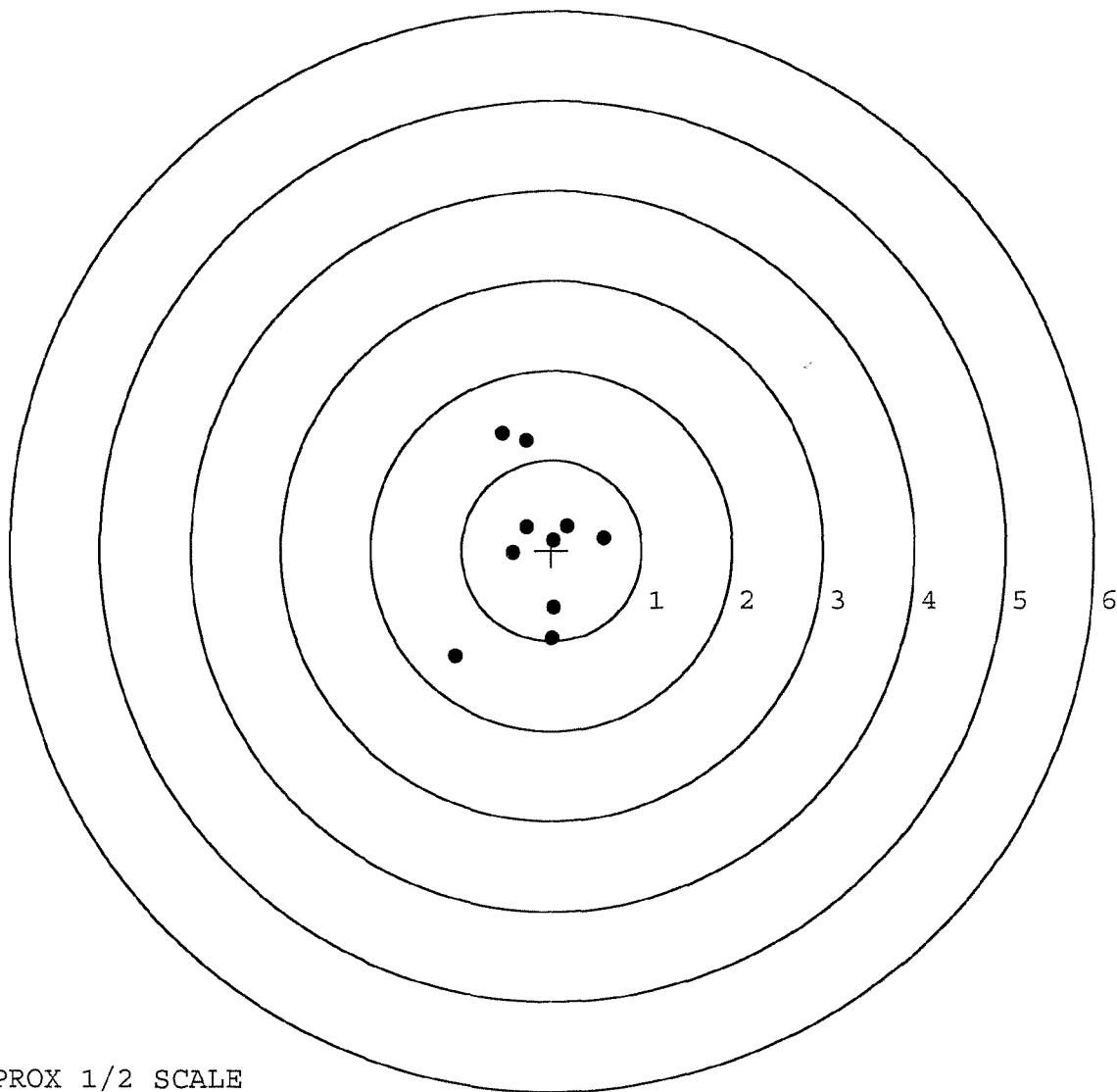


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790679. __0
TARGET NUMBER: 3
FILE DATE: 05/11/2002
FILE TIME: 13:25

X CENTROID: -0.179
Y CENTROID: 0.048
POA TO CENTROID: 0.186
HORZ SPREAD: 1.646
VERT SPREAD: 2.481
GROUP SPREAD: 2.534
MIN RADIUS: 0.215
MAX RADIUS: 1.508
MEAN RADIUS: 0.764
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.002	-0.975
2:	0.026	-0.637
3:	-1.061	-1.175
4:	-0.431	-0.027
5:	-0.286	0.260
6:	0.172	0.264
7:	0.585	0.134
8:	-0.282	1.219
9:	-0.546	1.306
10:	0.026	0.111



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790679. __0

TARGET NUMBER: 4

FILE DATE: 05/11/2002

FILE TIME: 13:25

POINT#	X	Y
1:	-0.087	-1.384
2:	0.060	-0.246
3:	0.407	0.037
4:	-0.480	0.280
5:	0.161	0.959
6:	0.542	0.923
7:	0.165	-0.833
8:	-0.238	-0.649
9:	-0.268	-0.868
10:	0.008	-1.018

X CENTROID: 0.027

Y CENTROID: -0.280

POA TO CENTROID: 0.281

HORZ SPREAD: 1.022

VERT SPREAD: 2.343

GROUP SPREAD: 2.391

MIN RADIUS: 0.047

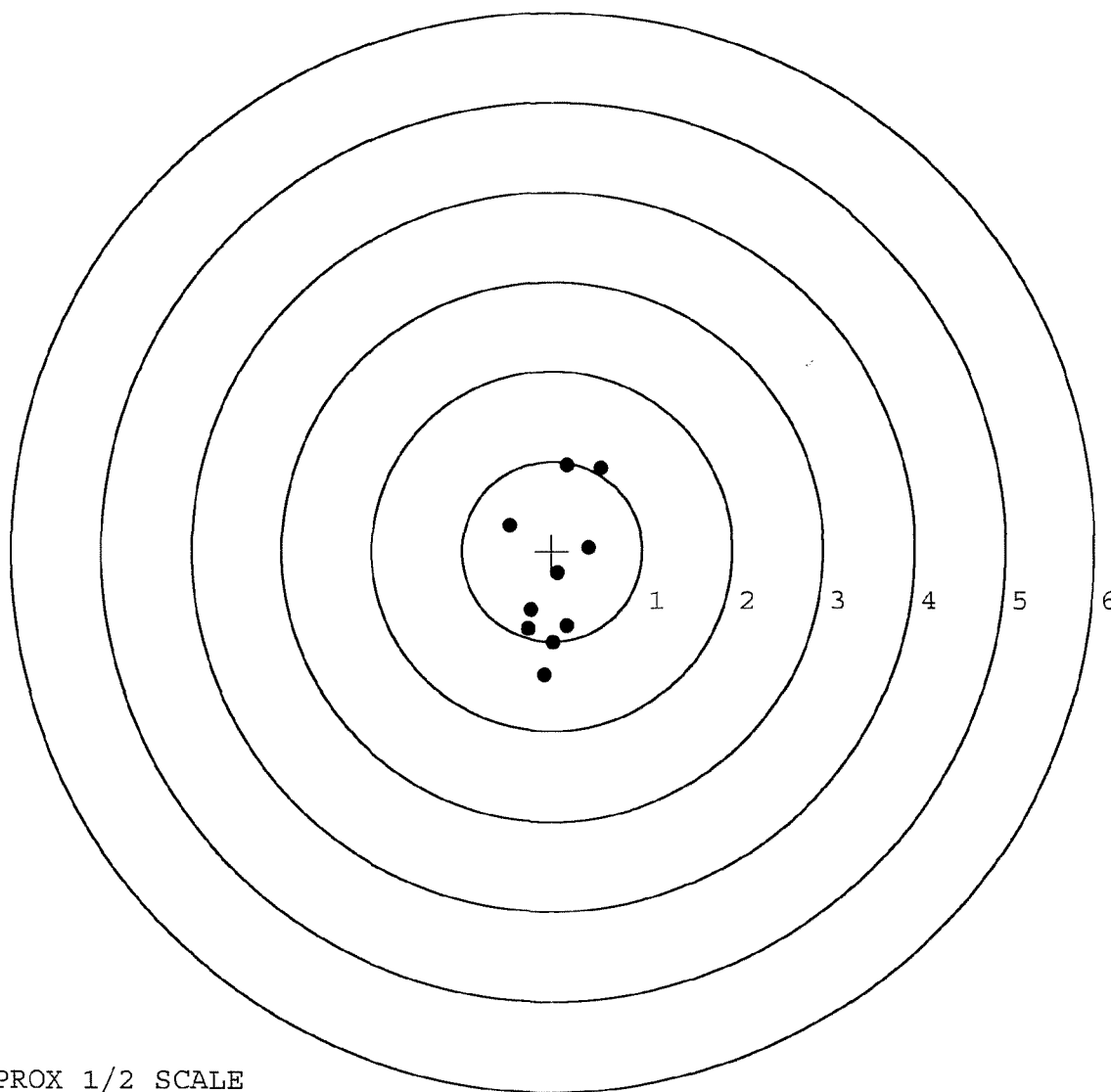
MAX RADIUS: 1.309

MEAN RADIUS: 0.738

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790679. __0

TARGET NUMBER: 5

FILE DATE: 05/11/2002

FILE TIME: 13:25

POINT#	X	Y
1:	0.152	-1.640
2:	-0.379	-1.023
3:	-0.626	-0.327
4:	-0.207	-0.262
5:	0.013	-0.308
6:	0.298	0.139
7:	1.138	0.595
8:	-0.011	0.716
9:	0.305	1.344
10:	-0.094	0.206

X CENTROID: 0.059

Y CENTROID: -0.056

POA TO CENTROID: 0.081

HORZ SPREAD: 1.764

VERT SPREAD: 2.984

GROUP SPREAD: 2.988

MIN RADIUS: 0.256

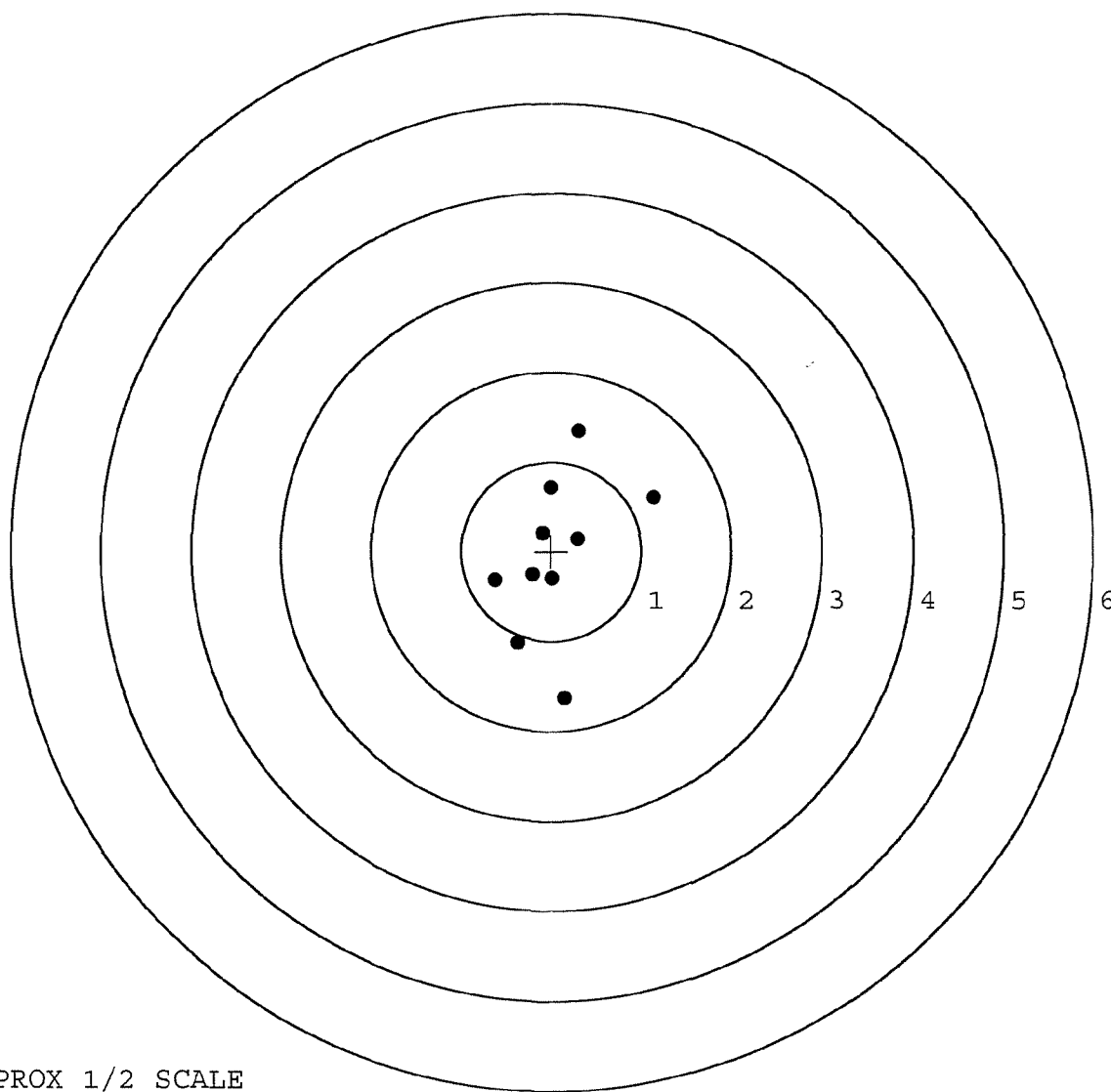
MAX RADIUS: 1.587

MEAN RADIUS: 0.805

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE