

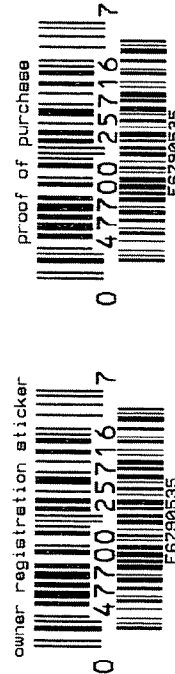
E6790535

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

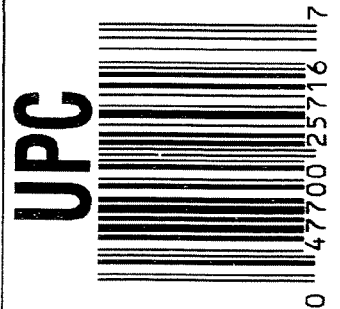


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790535



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

Remington®

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

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

SERIAL NO. **J**
E6790535

ORDER NO. **25716**

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07KW

5716 E6790535

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MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # FL079 0535

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	JK
600	PROOF		1-29-02	AK
607	CHECK HEADSPACE		1-29-02	AK
610	DIS-ASSEMBLE GUN		1-29-02	JK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002	
615	ROLLMARK CALIBER		OPERATOR 2/4/02	UB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-7	TA
	(BOLT)		2-7	TA
625	FINAL ASSEMBLY		2-8-02	JA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-8-02	JA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-8-02	JA
	D) OIL FIRING PIN ASSEMBLY		2-8-02	JA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/21/02	JK

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.75</u> <u>6.50</u> <u>6.75</u>	<u>2/25/02</u>	<u>D.N.</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.75</u> <u>4.50</u> <u>4.75</u>	<u>2/25/02</u>	<u>D.N.</u>
	H) TRIGGER PULL TEST AND RETAINABILITY		<u>3/21/02</u>	<u>RHL</u>
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	<u>2/25/02</u>	<u>D.N.</u>
	J) ASSEMBLE STOCK		<u>2/13/02</u>	<u>RHL</u>
	K) ASSEMBLE SWIVEL STUDS		<u>2/21/02</u>	<u>RHL</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>3/21/02</u>	<u>RHL</u>
	M) IRON SIGHT ALIGNMENT		<u>3/21/02</u>	<u>RHL</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>3/21/02</u>	<u>RHL</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>2-19-02</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>2-19-02</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>2-19-02</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>2-19-02</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>2-19-02</u>	<u>A</u>
645	INSPECT FOR LIVE AMMO		<u>2-19-02</u>	<u>A</u>
655	FINAL INSPECTION A) HEADSPACE		<u>3/21/02</u>	<u>RHL</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.71</u> <u>2.76</u> <u>2.75</u> <u>2.69</u>	<u>2/27/02</u>	<u>D.N.</u>
	C) FUNCTION		<u>3/21/02</u>	<u>RHL</u>
660	PACK		<u>5/6/02</u>	<u>DA</u>

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

SERIAL NO. E679 0535
DATE 2/6/02
TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.28	2.36	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.20	2.33	
PULL #3	2.42	2.20	2.29	
PULL #4	2.38	2.25	2.33	
PULL #5	2.35	2.26	2.29	
TOTAL	12.06	11.19	11.60	
AVG.	2.41	2.24	2.32	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	2.96		
PULL #2	3.07	2.99		
PULL #3	3.05	3.01		
PULL #4	3.07	3.04		
PULL #5	3.02	3.03		
TOTAL	15.35	15.03		
AVG.	3.07	3.01		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.04	4.04		4.10
PULL #2	4.01	4.01		4.16
PULL #3	3.97	3.71		4.23
PULL #4	4.01	4.02		4.08
PULL #5	4.04	4.01		4.14
TOTAL	20.07	19.79		20.76
AVG.	4.01	3.96		4.15

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790535.___0
FILE DATE AND TIME: 02/20/2002 01:07

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.105
The Average Y Centroid of the Five Target Set:	0.127
The Average Point of Impact of the Five Target Set:	0.165
The Average Mean Radius of the Five Target Set:	1.097
The Distance from POA to Centroid Target #1:	0.211
The Distance from Centroid Target #2 to Centroid Target #1:	0.451
The Distance from Centroid Target #3 to Centroid Target #1:	0.522
The Distance from Centroid Target #4 to Centroid Target #1:	0.381
The Distance from Centroid Target #5 to Centroid Target #1:	0.236

SERIAL NUMBER: E6790535. __ 0

TARGET NUMBER: 1

FILE DATE: 02/20/2002

FILE TIME: 01:07

POINT#	X	Y
1:	0.746	1.239
2:	0.156	1.095
3:	-0.733	1.122
4:	-0.712	0.979
5:	-0.712	0.231
6:	-0.801	-0.180
7:	0.485	0.122
8:	0.393	-0.120
9:	0.433	-1.032
10:	-0.014	-1.490

X CENTROID: -0.076

Y CENTROID: 0.197

POA TO CENTROID: 0.211

HORZ SPREAD: 1.547

VERT SPREAD: 2.729

GROUP SPREAD: 2.833

MIN RADIUS: 0.566

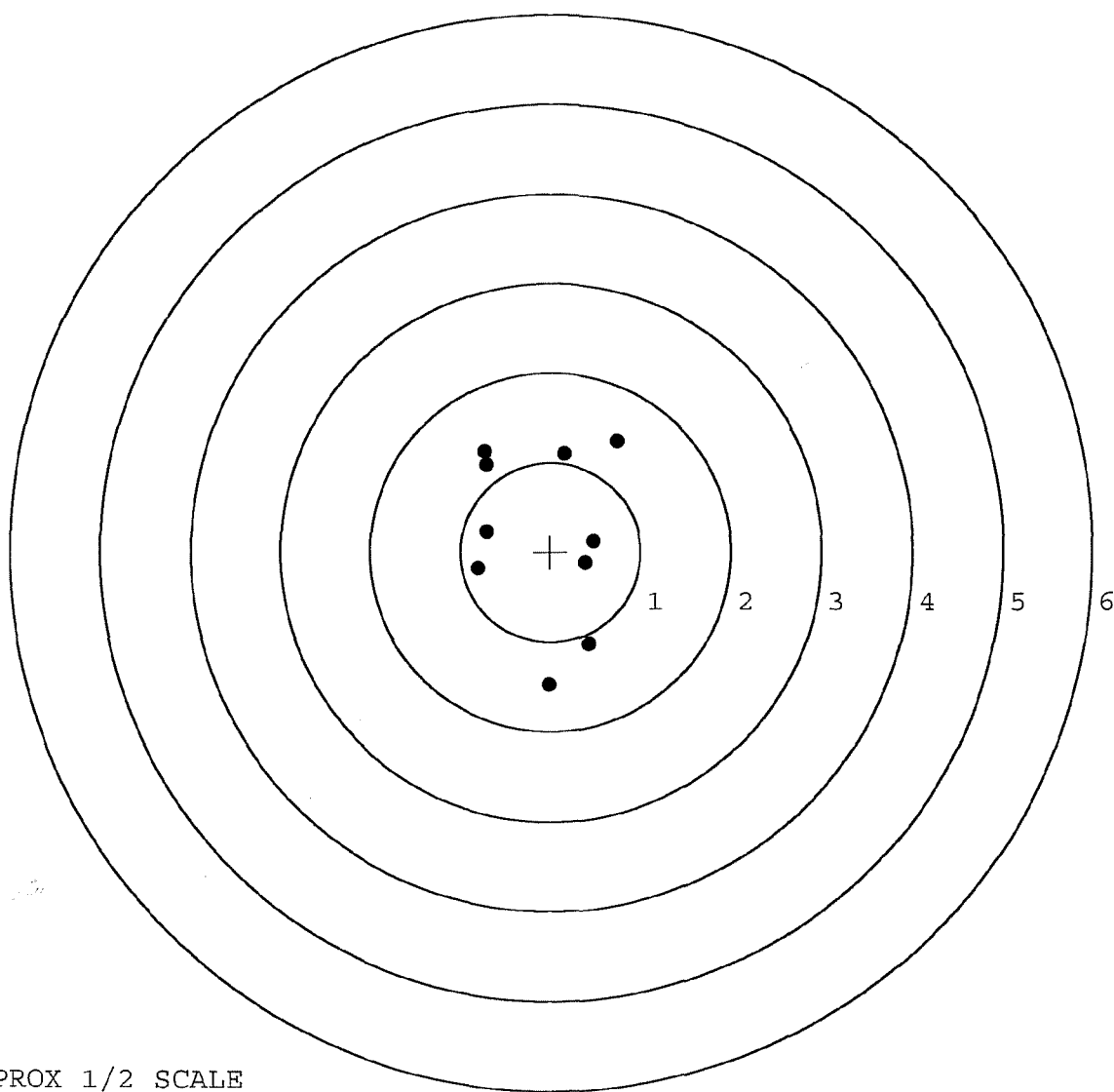
MAX RADIUS: 1.688

MEAN RADIUS: 1.000

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790535.___0

TARGET NUMBER: .2

FILE DATE: 02/20/2002

FILE TIME: 01:07

POINT#	X	Y
1:	0.724	2.184
2:	-0.934	1.433
3:	-1.318	-0.180
4:	0.093	-1.300
5:	0.451	-0.300
6:	0.563	-0.241
7:	0.406	0.814
8:	0.414	1.214
9:	0.714	1.188
10:	1.151	0.504

X CENTROID: 0.226

Y CENTROID: 0.532

POA TO CENTROID: 0.578

HORZ SPREAD: 2.469

VERT SPREAD: 3.484

GROUP SPREAD: 3.541

MIN RADIUS: 0.335

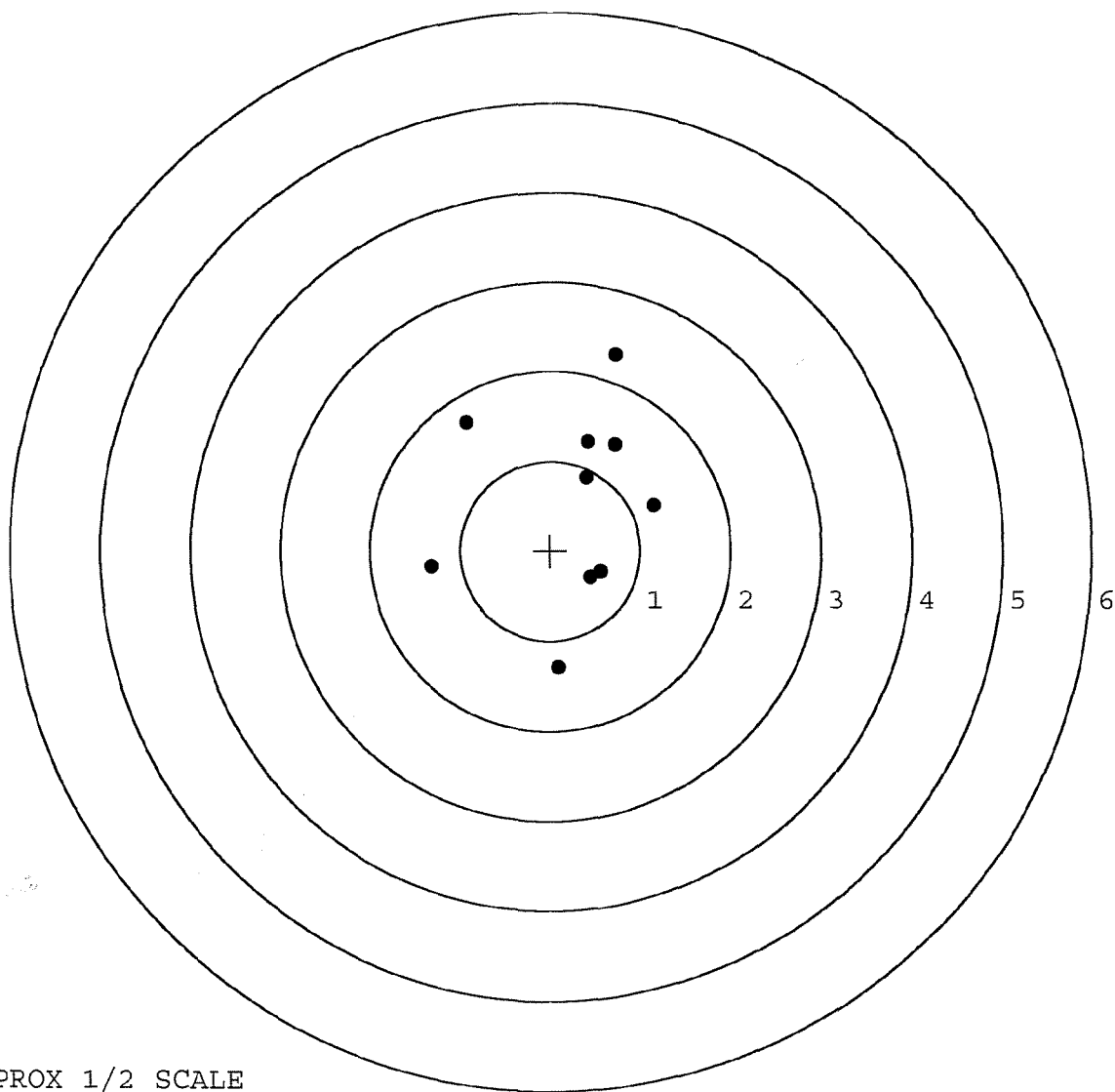
MAX RADIUS: 1.836

MEAN RADIUS: 1.122

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790535. __ 0

TARGET NUMBER: 3

FILE DATE: 02/20/2002

FILE TIME: 01:07

POINT#	X	Y
1:	-1.576	0.673
2:	-1.302	-0.626
3:	-1.189	-0.265
4:	-0.808	0.035
5:	-0.762	0.254
6:	0.105	0.390
7:	0.252	-0.228
8:	1.643	0.707
9:	-0.450	-1.108
10:	-1.241	-0.390

X CENTROID: -0.533

Y CENTROID: -0.056

POA TO CENTROID: 0.536

HORZ SPREAD: 3.219

VERT SPREAD: 1.815

GROUP SPREAD: 3.233

MIN RADIUS: 0.290

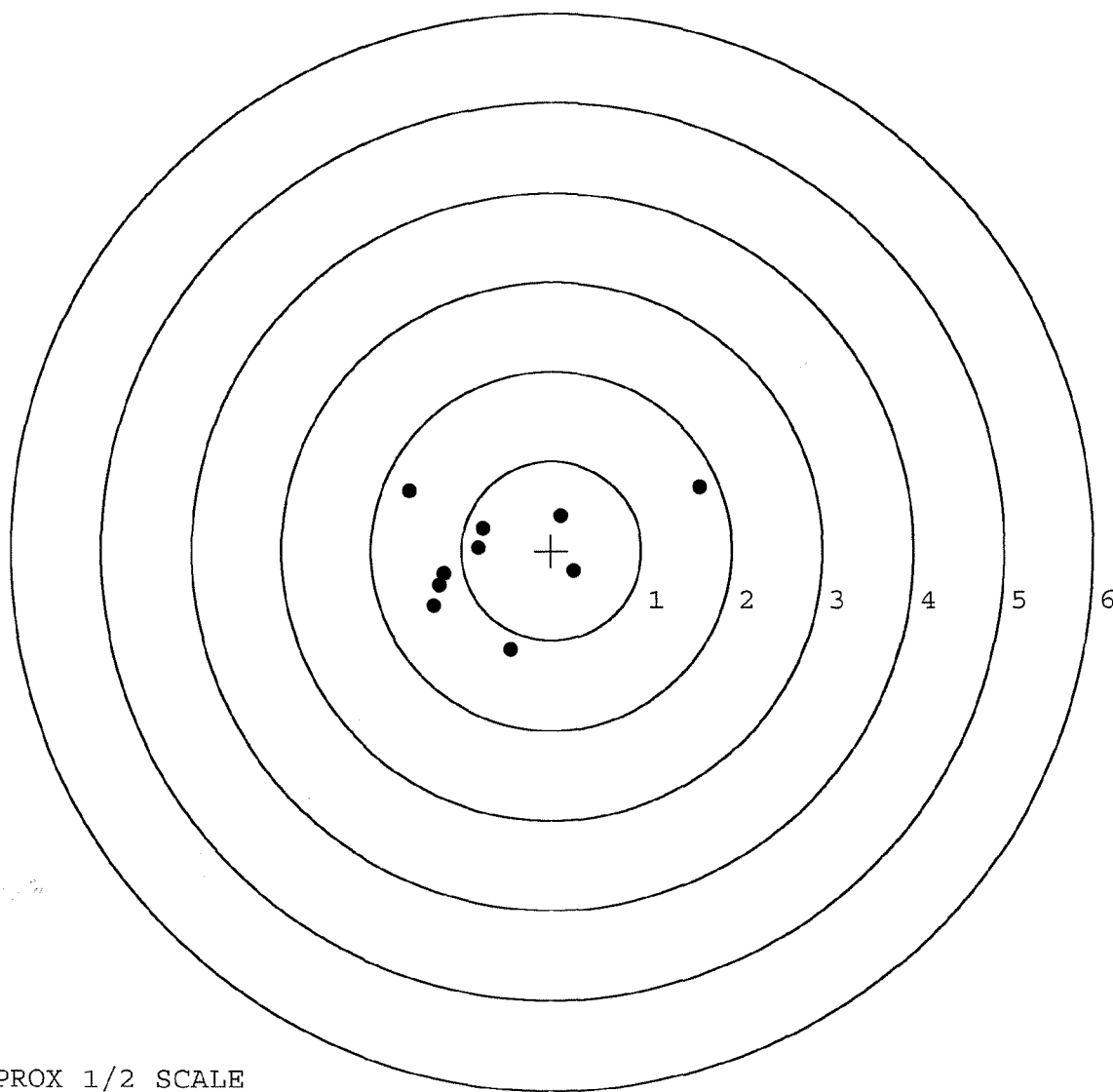
MAX RADIUS: 2.306

MEAN RADIUS: 0.932

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790535.___0

TARGET NUMBER: 4

FILE DATE: 02/20/2002

FILE TIME: 01:07

POINT#	X	Y
1:	0.261	1.706
2:	0.104	1.303
3:	0.044	0.812
4:	-1.398	0.689
5:	-1.189	-0.459
6:	-0.722	-0.234
7:	-0.594	-0.917
8:	-1.240	-1.772
9:	1.207	-2.296
10:	0.730	-0.090

X CENTROID: -0.280

Y CENTROID: -0.126

POA TO CENTROID: 0.307

HORZ SPREAD: 2.605

VERT SPREAD: 4.002

GROUP SPREAD: 4.112

MIN RADIUS: 0.455

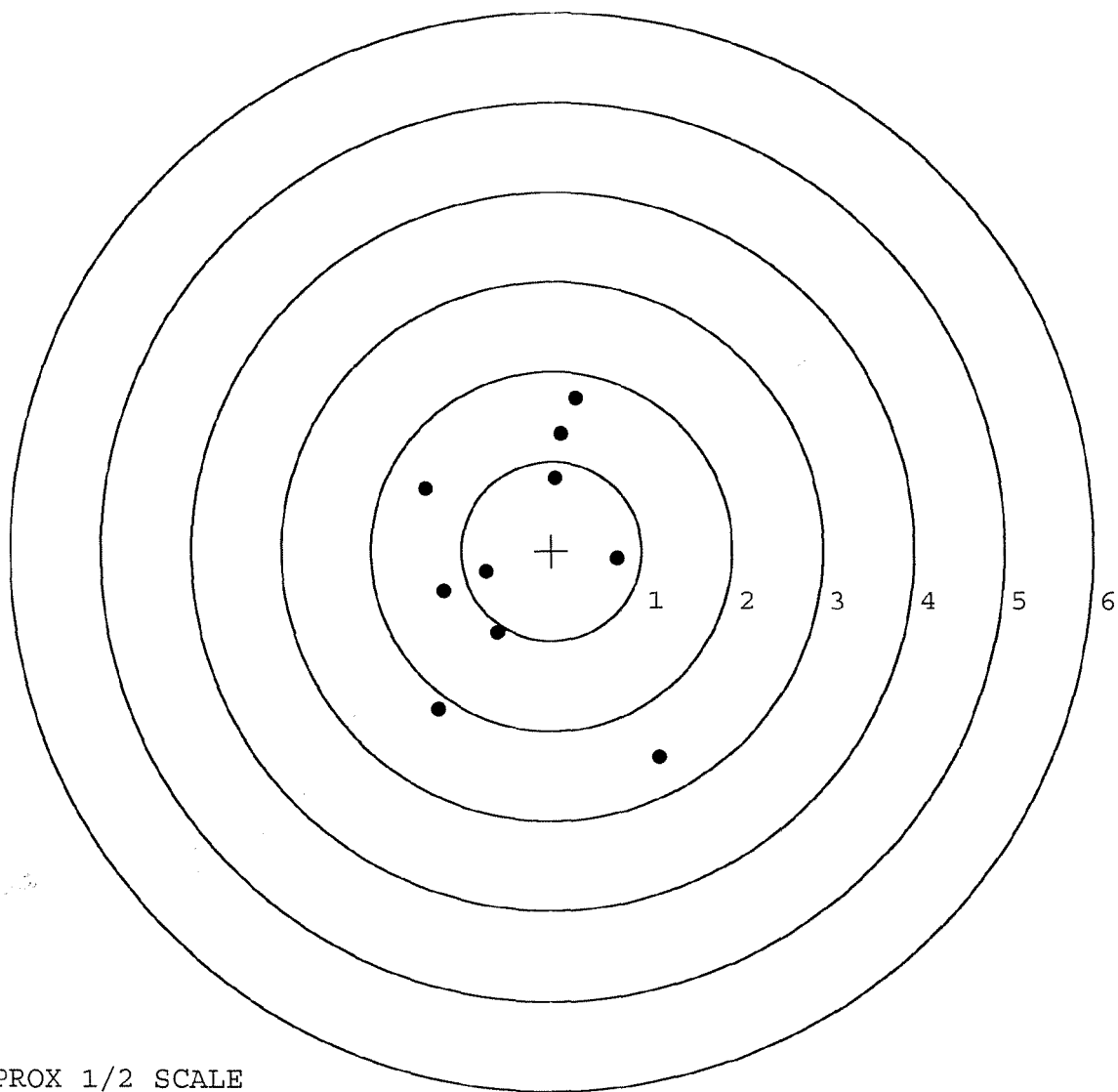
MAX RADIUS: 2.631

MEAN RADIUS: 1.359

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790535. 0

TARGET NUMBER: 5

FILE DATE: 02/20/2002

FILE TIME: 01:07

POINT#	X	Y
1:	-0.890	1.492
2:	-0.418	0.753
3:	0.291	0.671
4:	0.498	0.517
5:	-0.798	-0.546
6:	-0.245	-0.717
7:	0.205	-1.031
8:	-0.185	0.811
9:	1.627	-0.133
10:	1.264	-0.915

X CENTROID: 0.135

Y CENTROID: 0.090

POA TO CENTROID: 0.162

HORZ SPREAD: 2.517

VERT SPREAD: 2.523

GROUP SPREAD: 3.230

MIN RADIUS: 0.560

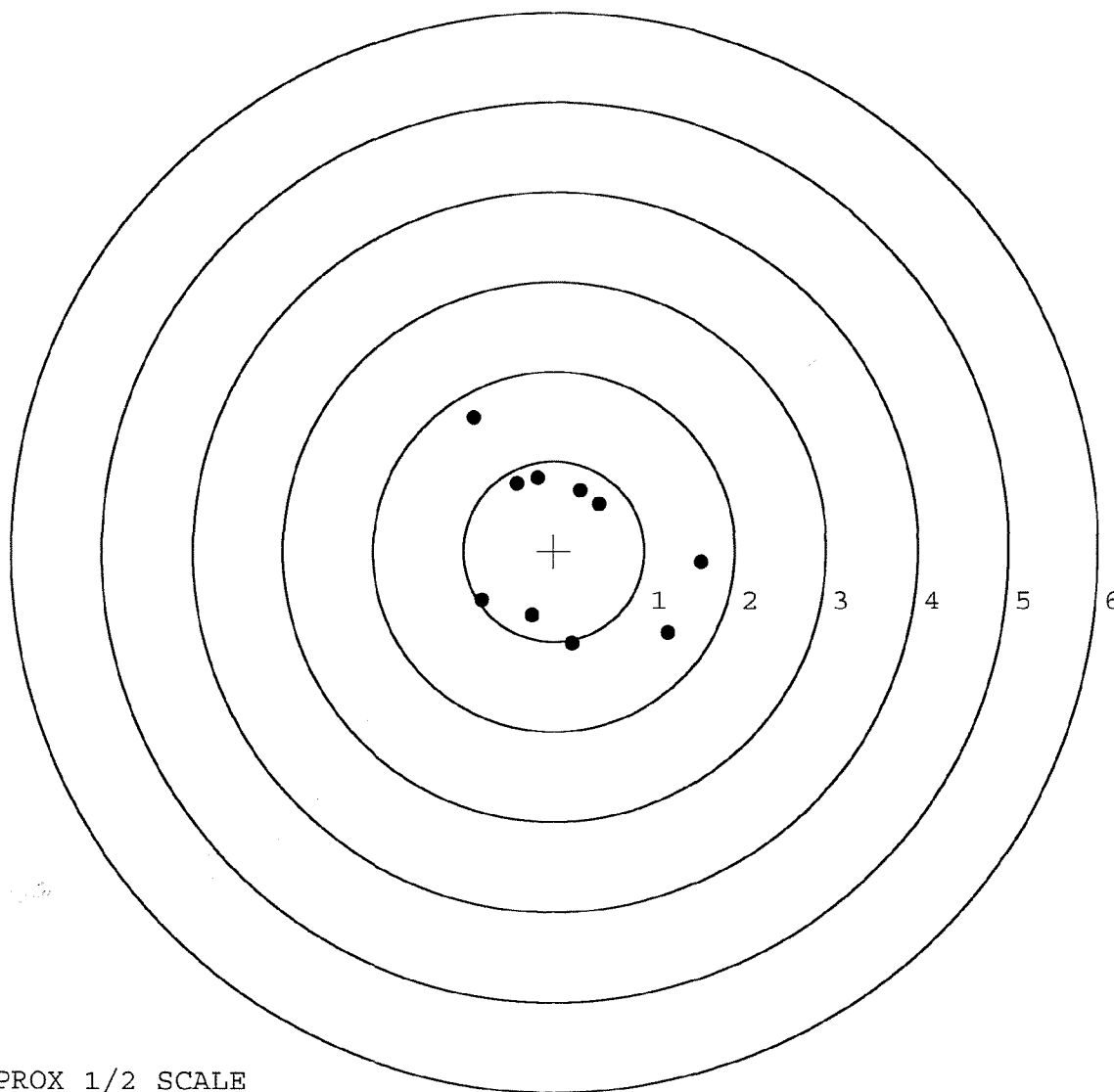
MAX RADIUS: 1.737

MEAN RADIUS: 1.072

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE