

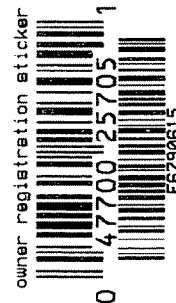
E 6290615

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

GREEN ENVELOPE CONTAINS:

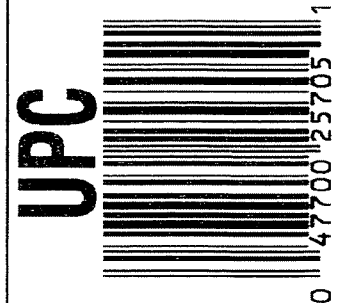
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM



ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY	6

E6790615



VERY IMPORTANT: Read 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 Union, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. **E6790615**

ORDER NO. **25705**

46

31KW

5785 E6790615

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



E6790615

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 16790615

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	RH
600	PROOF		1-29-02	AL
607	CHECK HEADSPACE		1-29-02	AL
610	DIS-ASSEMBLE GUN		1-29-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR		AL
615	ROLLMARK CALIBER		2/4/02	WRB
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 A) CLEAN INSIDE OF BOLT ASSEMBLY		2-11/02	DR
	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		3/16/02	RHL

OP #	OPERATOR NAME	1656	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.5</u>	<u>5.0</u>	<u>5.5</u>	3-16-02	DA
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>4.5</u>	<u>4.0</u>	<u>4.5</u>	3-16-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY					3/16/02	RTL
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.023</u>	<u>.023</u>	3-16-02	DA
	J) ASSEMBLE STOCK					2/24/02	RTL
	K) ASSEMBLE SWIVEL STUDS					4/15/02	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					4/15/02	RTL
	M) IRON SIGHT ALIGNMENT					4/15/02	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					4/15/02	RTL
640	GALLERY TEST AND TARGET			PASS	FAIL	2-27-02	A
	MALFUNCTION	OK after firing		CORRECTION	perfect OK		A
	MALFUNCTION			CORRECTION			A
	MALFUNCTION			CORRECTION			A
	MALFUNCTION			CORRECTION		✓	A
645	INSPECT FOR LIVE AMMO					2-27-02	A
655	FINAL INSPECTION A) HEADSPACE					4/15/02	RTL
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.51</u>	<u>2.55</u>	<u>2.52</u> <u>2.37</u> <u>2.48</u>	4/1/02	DA
	C) FUNCTION					4/15/02	RTL
660	PACK					4/30/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E 6790615DATE 2/12/02TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.68	2.59		2.46	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.68		2.52	
PULL #3	2.36	2.57		2.38	
PULL #4	2.32	2.61		2.50	
PULL #5	2.53	2.65		2.45	
TOTAL	12.53	13.10		12.31	
AVG.	2.47	2.62		2.46	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.47	3.46		
PULL #2	3.17	3.61		
PULL #3	3.56	3.45		
PULL #4	3.58	3.56		
PULL #5	3.61	3.68		
TOTAL	17.39	17.76		
AVG.	3.48	3.55		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.40	4.22		4.58
PULL #2	4.49	4.19		4.64
PULL #3	4.42	4.36		4.54
PULL #4	4.50	4.38		4.66
PULL #5	4.38	4.39		4.49
TOTAL	22.19	21.54		22.91
AVG.	4.44	4.31		4.58

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790615.___0
FILE DATE AND TIME: 02/28/2002 00:58

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.073
The Average Y Centroid of the Five Target Set:	0.256
The Average Point of Impact of the Five Target Set:	0.267
The Average Mean Radius of the Five Target Set:	1.010
The Distance from POA to Centroid Target #1:	0.150
The Distance from Centroid Target #2 to Centroid Target #1:	0.170
The Distance from Centroid Target #3 to Centroid Target #1:	0.565
The Distance from Centroid Target #4 to Centroid Target #1:	0.134
The Distance from Centroid Target #5 to Centroid Target #1:	0.201

BARBER - M24 0111659

SERIAL NUMBER: E6790615. __ 0

TARGET NUMBER: 1

FILE DATE: 02/28/2002

FILE TIME: 00:58

X CENTROID: 0.026

Y CENTROID: 0.148

POA TO CENTROID: 0.150

HORZ SPREAD: 1.262

VERT SPREAD: 3.412

GROUP SPREAD: 3.500

MIN RADIUS: 0.317

MAX RADIUS: 1.983

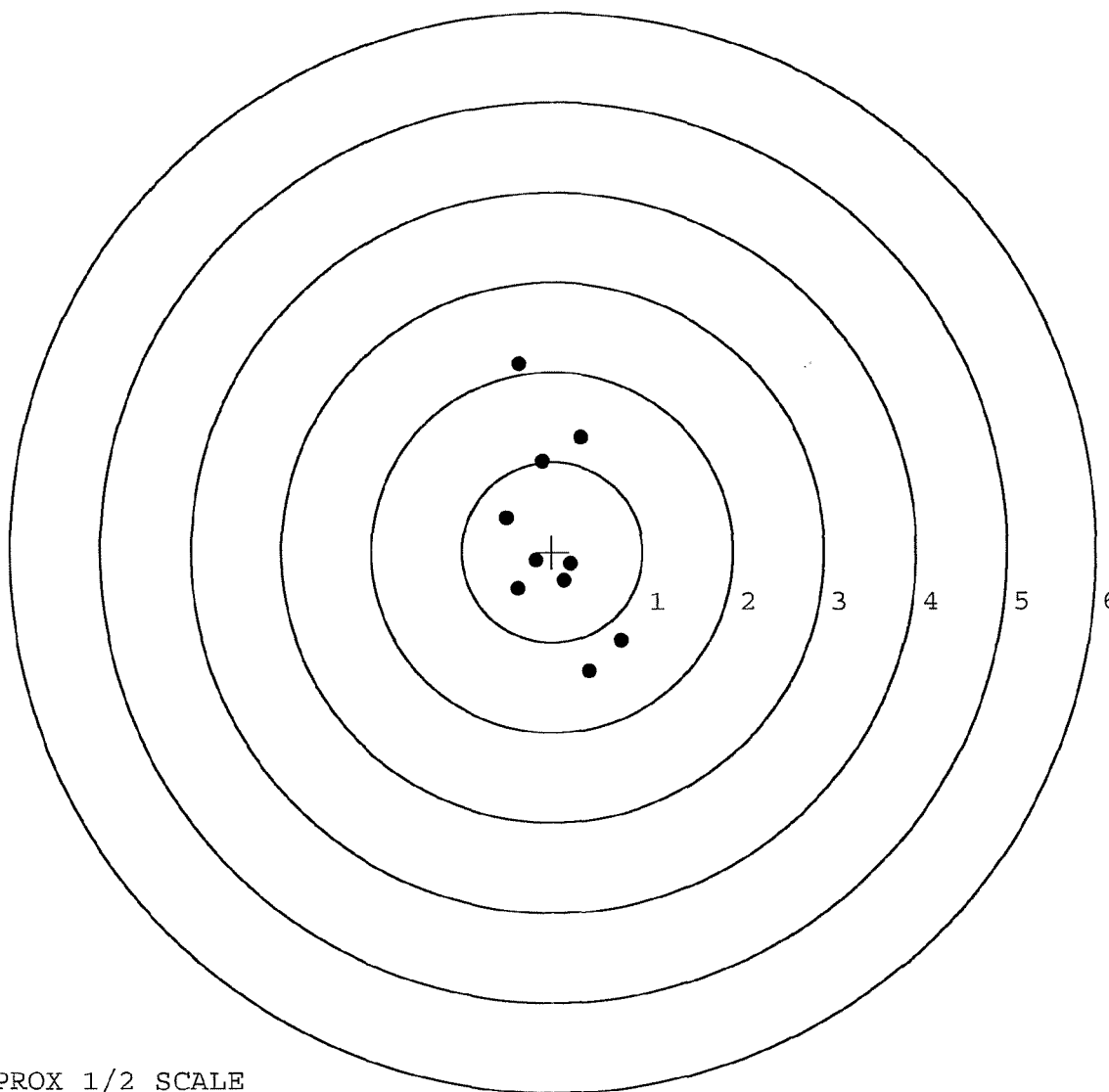
MEAN RADIUS: 0.928

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

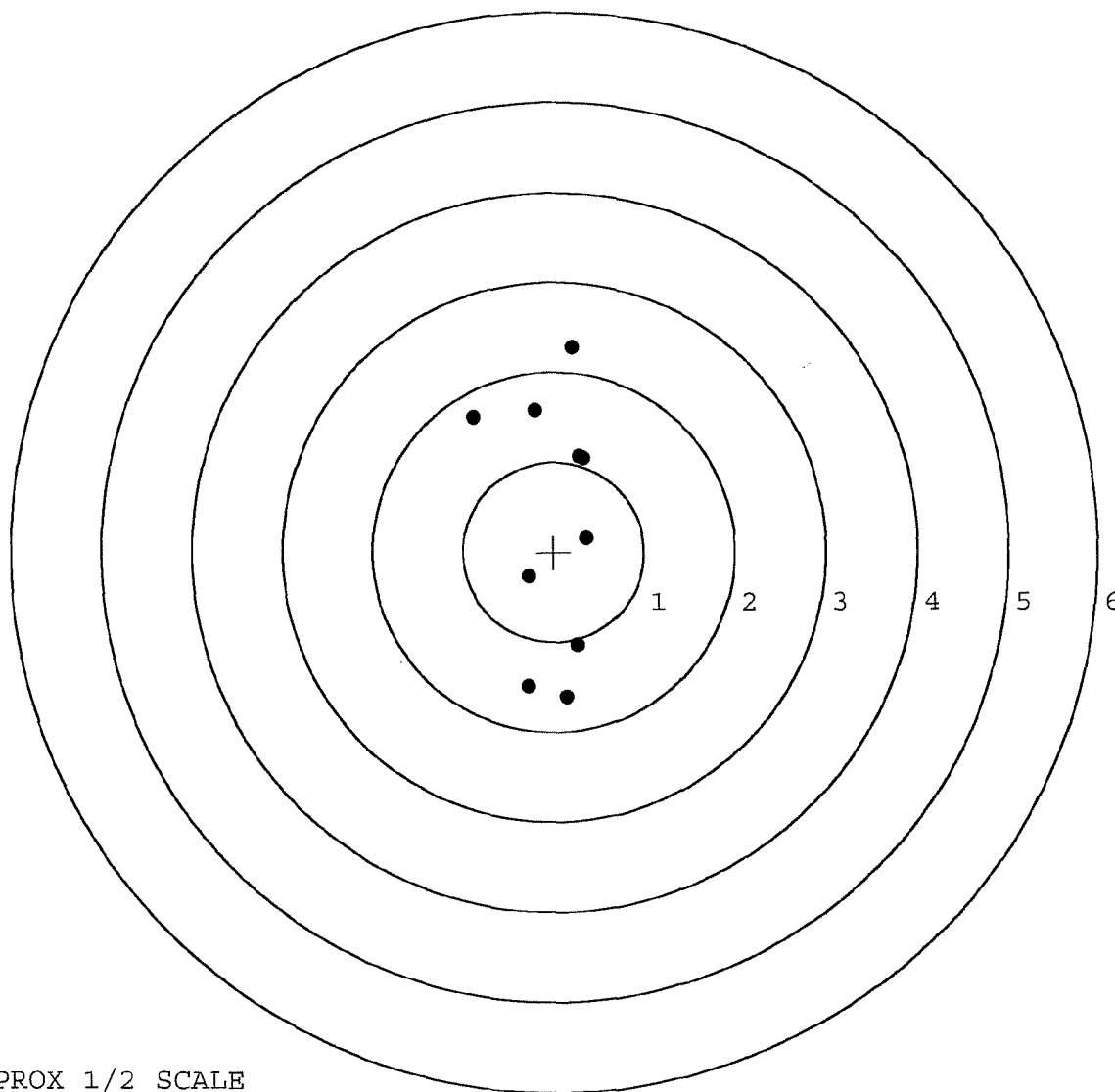
POINT#	X	Y
1:	0.754	-0.981
2:	0.407	-1.321
3:	0.130	-0.326
4:	0.204	-0.136
5:	-0.180	-0.094
6:	-0.385	-0.409
7:	-0.508	0.384
8:	-0.112	1.004
9:	0.317	1.267
10:	-0.371	2.091



TARGET APPROX 1/2 SCALE

BARBER - M24 0111660

SERIAL NUMBER: E6790615. __ 0	POINT#	X	Y
TARGET NUMBER: 2	1:	0.361	0.154
FILE DATE: 02/28/2002	2:	-0.274	-0.275
FILE TIME: 00:58	3:	0.263	-1.044
	4:	-0.277	-1.505
X CENTROID: -0.007	5:	0.149	-1.617
Y CENTROID: 0.315	6:	0.322	1.043
POA TO CENTROID: 0.315	7:	0.204	2.270
HORZ SPREAD: 1.245	8:	-0.884	1.487
VERT SPREAD: 3.887	9:	0.275	1.062
GROUP SPREAD: 3.887	10:	-0.211	1.572
MIN RADIUS: 0.402			
MAX RADIUS: 1.967			
MEAN RADIUS: 1.251			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 4			
# in 3 IN DIAMETER: 7			



TARGET APPROX 1/2 SCALE

BARBER - M24 0111661

SERIAL NUMBER: E6790615. __0

TARGET NUMBER: 3

FILE DATE: 02/28/2002

FILE TIME: 00:58

POINT#	X	Y
1:	0.184	-0.191
2:	0.524	-0.622
3:	-0.285	-0.821
4:	-0.154	-1.670
5:	0.692	0.683
6:	0.150	0.608
7:	0.425	0.945
8:	-0.236	2.593
9:	0.044	2.307
10:	-0.121	3.210

X CENTROID: 0.122

Y CENTROID: 0.704

POA TO CENTROID: 0.715

HORZ SPREAD: 0.977

VERT SPREAD: 4.880

GROUP SPREAD: 4.880

MIN RADIUS: 0.100

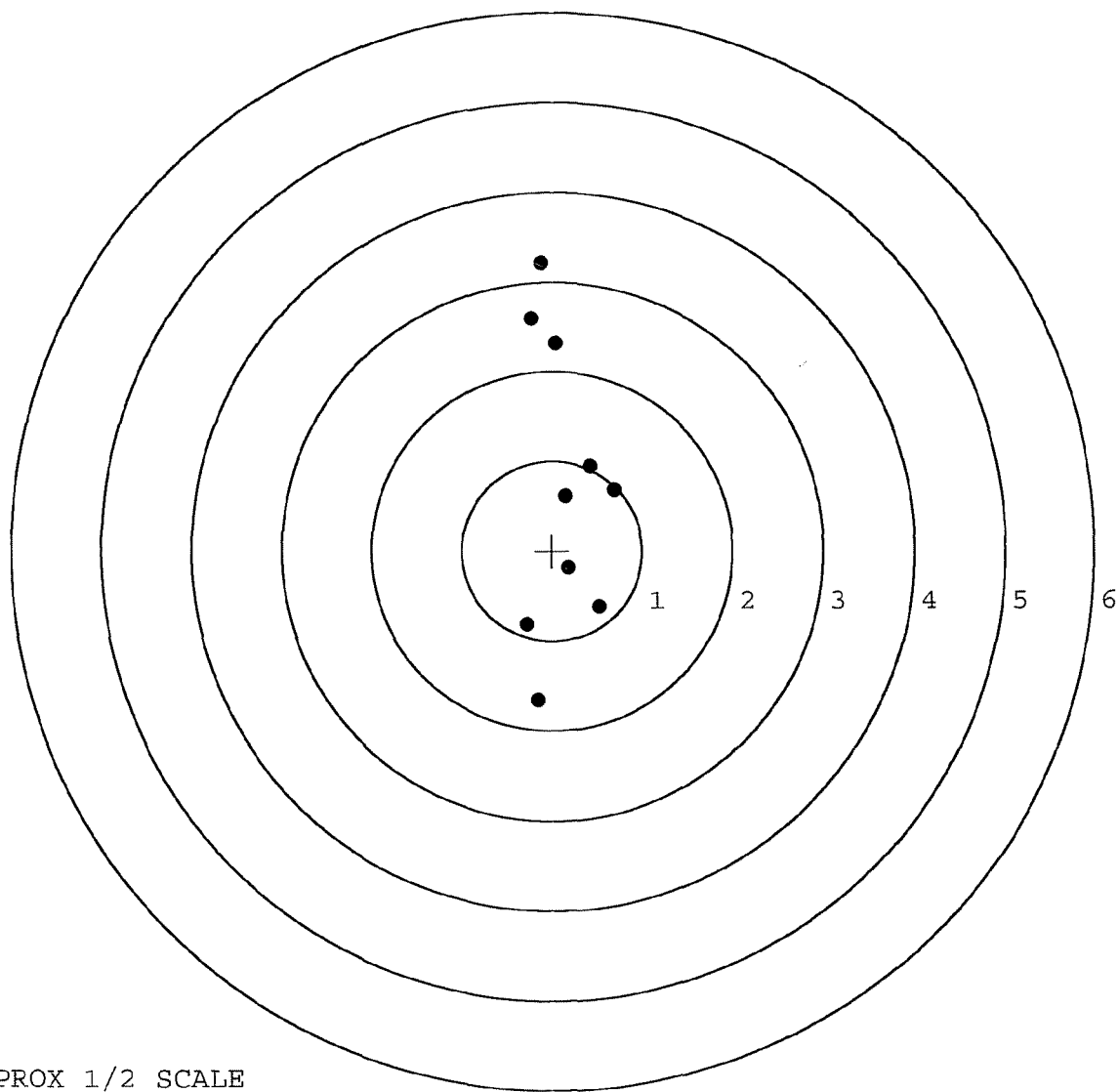
MAX RADIUS: 2.518

MEAN RADIUS: 1.335

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

BARBER - M24 0111662

SERIAL NUMBER: E6790615. __0

TARGET NUMBER: 4

FILE DATE: 02/28/2002

FILE TIME: 00:58

POINT#	X	Y
1:	1.397	0.674
2:	0.777	0.464
3:	-0.110	1.470
4:	-0.505	0.974
5:	-0.463	0.729
6:	-0.323	-0.296
7:	-0.468	-1.138
8:	0.703	-0.378
9:	0.324	-0.610
10:	0.256	-0.246

X CENTROID: 0.159

Y CENTROID: 0.164

POA TO CENTROID: 0.228

HORZ SPREAD: 1.902

VERT SPREAD: 2.608

GROUP SPREAD: 2.632

MIN RADIUS: 0.422

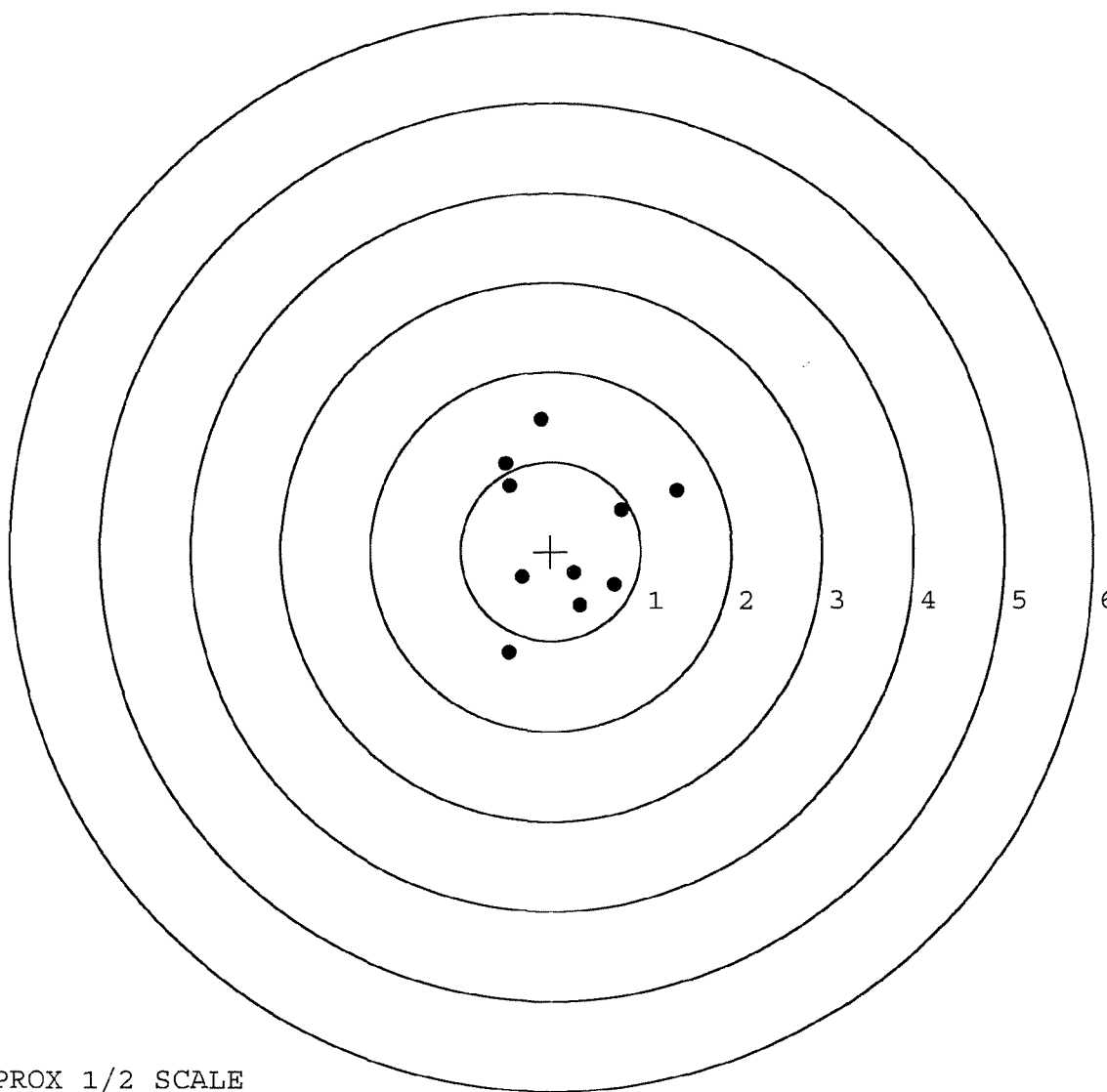
MAX RADIUS: 1.445

MEAN RADIUS: 0.934

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790615. 0

TARGET NUMBER: 5

FILE DATE: 02/28/2002

FILE TIME: 00:58

POINT#	X	Y
1:	0.385	0.870
2:	0.320	0.537
3:	-0.073	0.498
4:	-0.394	0.036
5:	-0.329	-0.400
6:	0.063	-0.322
7:	0.395	-0.674
8:	0.252	-1.332
9:	-0.090	-0.046
10:	0.126	0.339

X CENTROID: 0.066

Y CENTROID: -0.049

POA TO CENTROID: 0.082

HORZ SPREAD: 0.789

VERT SPREAD: 2.202

GROUP SPREAD: 2.206

MIN RADIUS: 0.156

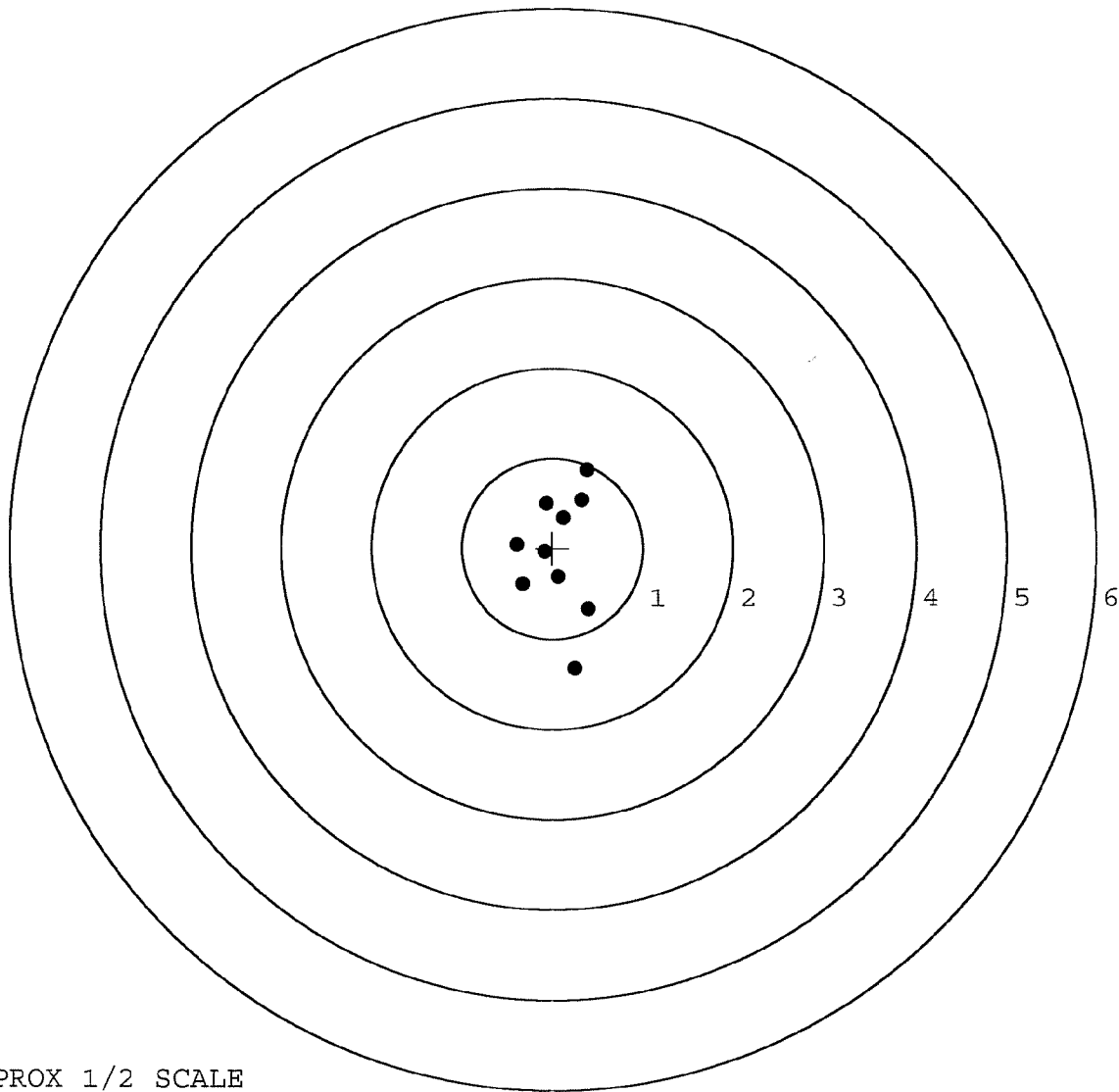
MAX RADIUS: 1.296

MEAN RADIUS: 0.600

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE