

EC790159

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
E6790159

46

ORDER NO.
25705

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



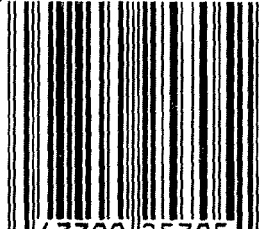
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31KW

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MODEL 700TH M24

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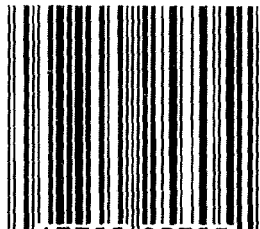


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MODEL 700TH M24

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MODEL 700TH M24

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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

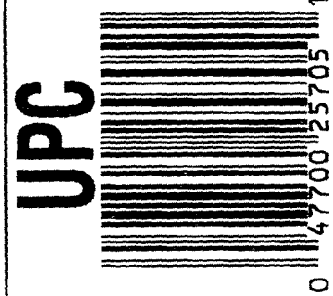


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790159



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790159

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-30-02	RH
600	PROOF		1-30-02	K
607	CHECK HEADSPACE		1-30-02	AC
610	DIS-ASSEMBLE GUN		1-30-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		B 2 2002 OPERATOR AL	
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 A) CLEAN INSIDE OF BOLT ASSEMBLY		2/19/02	DK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/19/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/19/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/19/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/21/02	PL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.5</u> <u>6.0</u>	3-21-02	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.5</u> <u>4.0</u>	3-21-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		3/21/02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.023</u>	3-21-02	DA
	J) ASSEMBLE STOCK		3-6-02	KW
	K) ASSEMBLE SWIVEL STUDS		4/17/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/17/02	RL
	M) IRON SIGHT ALIGNMENT		4/17/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/17/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	3-15-02	A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
645	INSPECT FOR LIVE AMMO		3-15-02	A
655	FINAL INSPECTION A) HEADSPACE		4/17/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.78</u> <u>2.78</u> <u>2.73</u> <u>2.70</u> <u>2.61</u>	4/1/02	DA
	C) FUNCTION		4/17/02	RL
660	PACK		4/29/02	DA

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

SERIAL NO. E6790159
DATE 3/4/02
TESTER D. A.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.54	2.32	2.34	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.22	2.44	2.39	
PULL #3	2.37	2.37	2.38	
PULL #4	2.37	2.42	2.41	
PULL #5	2.38	2.37	2.45	
TOTAL	11.88	11.92	11.97	
AVG.	2.38	2.38	2.39	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.13	3.24	
PULL #2	3.25	3.16	
PULL #3	3.20	3.37	
PULL #4	3.28	3.24	
PULL #5	3.37	3.31	
TOTAL	16.23	16.32	
AVG.	3.25	3.26	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.15	4.26		4.07
PULL #2	4.24	4.33		4.18
PULL #3	4.21	4.38		4.17
PULL #4	4.20	4.09		4.28
PULL #5	4.14	4.19		4.19
TOTAL	20.94	21.25		20.81
AVG.	4.19	4.25		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790159.___0

FILE DATE AND TIME: 03/15/2002 02:31

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.062
The Average Y Centroid of the Five Target Set:	0.044
The Average Point of Impact of the Five Target Set:	0.076
The Average Mean Radius of the Five Target Set:	0.623
The Distance from POA to Centroid Target #1:	0.214
The Distance from Centroid Target #2 to Centroid Target #1:	0.323
The Distance from Centroid Target #3 to Centroid Target #1:	0.177
The Distance from Centroid Target #4 to Centroid Target #1:	0.227
The Distance from Centroid Target #5 to Centroid Target #1:	0.083

SERIAL NUMBER: E6790159. __0

TARGET NUMBER: 1

FILE DATE: 03/15/2002

FILE TIME: 02:31

X CENTROID: -0.149

Y CENTROID: 0.153

POA TO CENTROID: 0.214

HORZ SPREAD: 1.502

VERT SPREAD: 1.224

GROUP SPREAD: 1.778

MIN RADIUS: 0.298

MAX RADIUS: 0.953

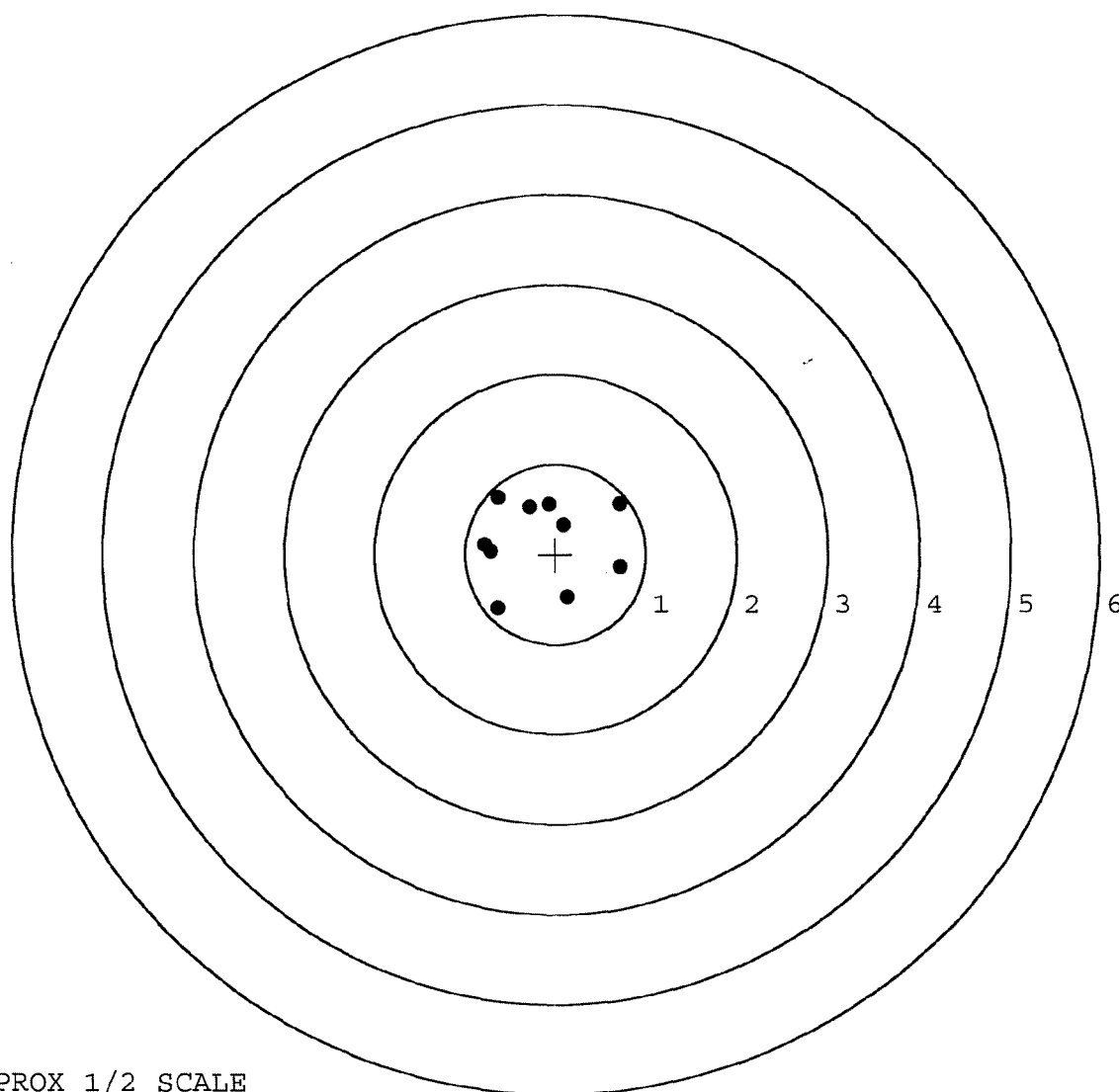
MEAN RADIUS: 0.646

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.718	0.037
2:	-0.639	0.627
3:	-0.289	0.522
4:	-0.080	0.557
5:	0.709	0.566
6:	0.717	-0.140
7:	0.133	-0.480
8:	-0.636	-0.597
9:	0.093	0.326
10:	-0.785	0.107

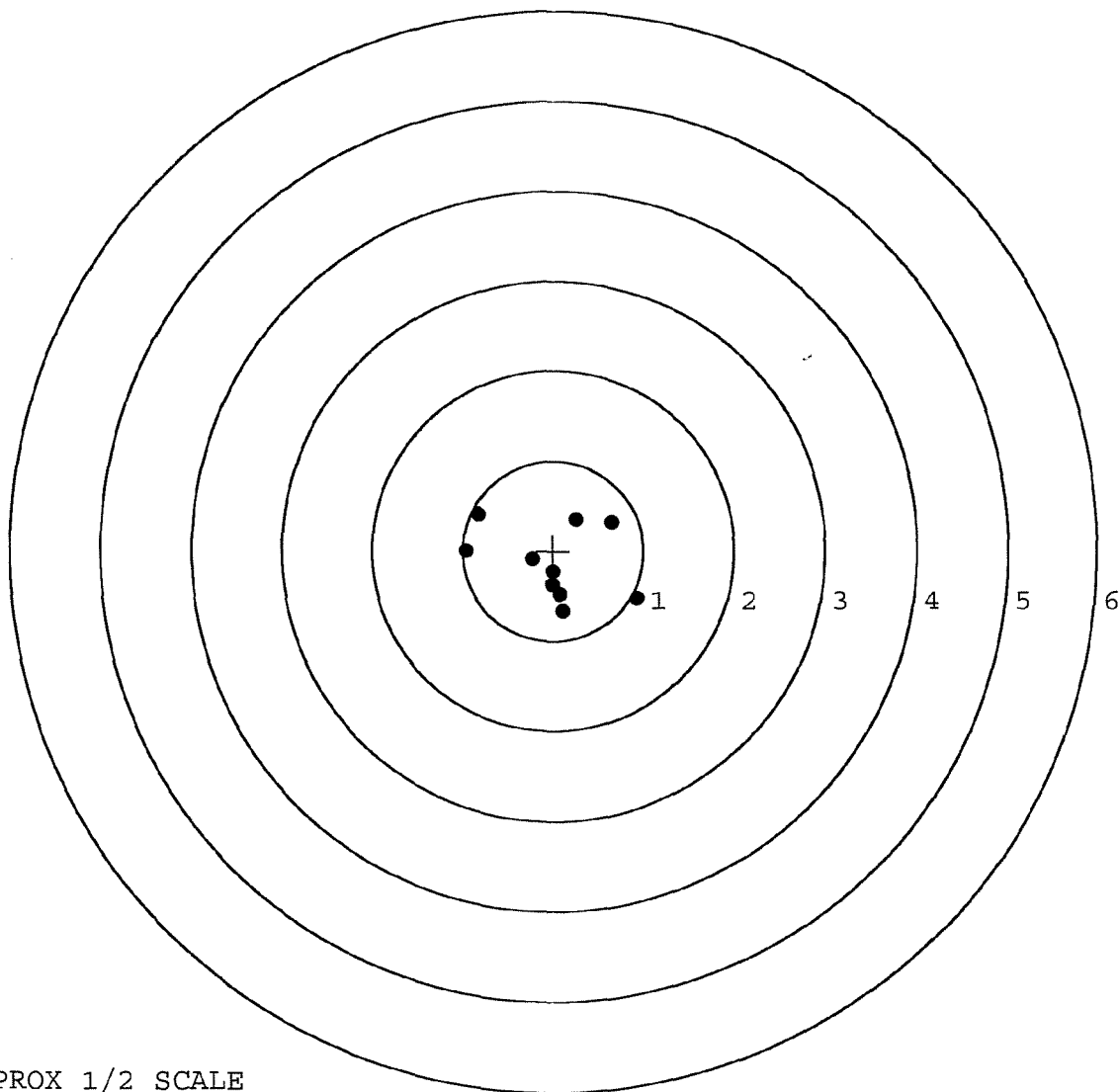


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790159. __0
TARGET NUMBER: 2
FILE DATE: 03/15/2002
FILE TIME: 02:31

X CENTROID: 0.000
Y CENTROID: -0.134
POA TO CENTROID: 0.134
HORZ SPREAD: 1.892
VERT SPREAD: 1.084
GROUP SPREAD: 1.992
MIN RADIUS: 0.101
MAX RADIUS: 1.011
MEAN RADIUS: 0.582
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.931	-0.529
2:	0.647	0.321
3:	0.259	0.351
4:	-0.827	0.408
5:	-0.961	-0.001
6:	0.115	-0.676
7:	0.075	-0.492
8:	-0.009	-0.386
9:	0.000	-0.235
10:	-0.228	-0.098



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790159. __0

TARGET NUMBER: 3

FILE DATE: 03/15/2002

FILE TIME: 02:31

X CENTROID: -0.115

Y CENTROID: -0.021

POA TO CENTROID: 0.117

HORZ SPREAD: 1.328

VERT SPREAD: 1.594

GROUP SPREAD: 1.967

MIN RADIUS: 0.432

MAX RADIUS: 1.124

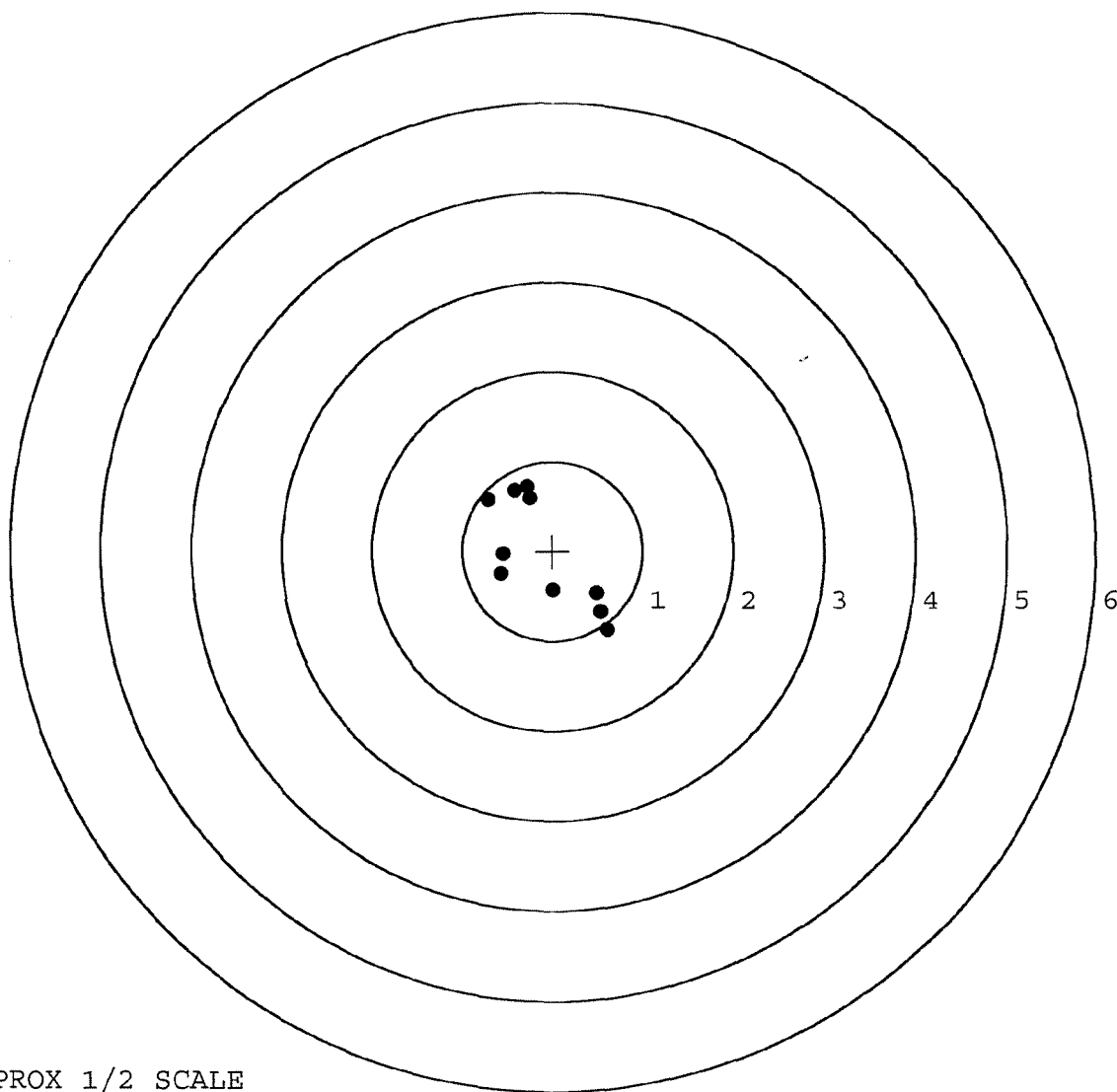
MEAN RADIUS: 0.720

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.613	-0.877
2:	-0.578	-0.254
3:	-0.715	0.574
4:	-0.422	0.679
5:	-0.255	0.592
6:	0.492	-0.478
7:	0.540	-0.685
8:	0.002	-0.443
9:	-0.547	-0.034
10:	-0.282	0.717



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790159. 0

TARGET NUMBER: 4

FILE DATE: 03/15/2002

FILE TIME: 02:31

X CENTROID: 0.077

Y CENTROID: 0.147

POA TO CENTROID: 0.166

HORZ SPREAD: 1.726

VERT SPREAD: 1.417

GROUP SPREAD: 1.762

MIN RADIUS: 0.221

MAX RADIUS: 1.220

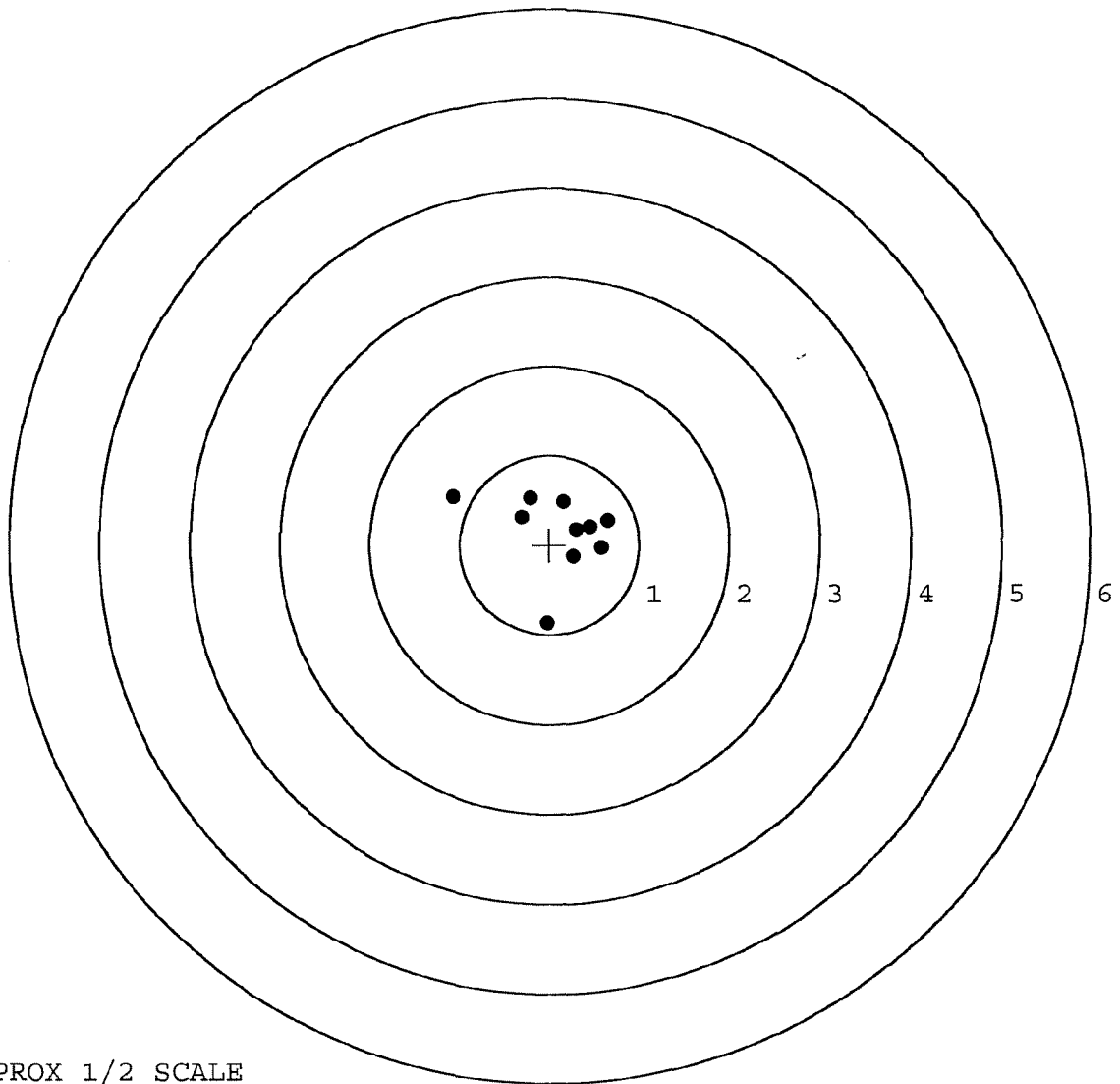
MEAN RADIUS: 0.557

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.079	0.535
2:	-0.031	-0.882
3:	-0.215	0.520
4:	-0.319	0.309
5:	0.273	-0.128
6:	0.647	0.279
7:	0.160	0.484
8:	0.586	-0.033
9:	0.296	0.176
10:	0.453	0.207



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790159. 0

TARGET NUMBER: 5

FILE DATE: 03/15/2002

FILE TIME: 02:31

X CENTROID: -0.120

Y CENTROID: 0.075

POA TO CENTROID: 0.141

HORZ SPREAD: 1.426

VERT SPREAD: 1.797

GROUP SPREAD: 2.055

MIN RADIUS: 0.143

MAX RADIUS: 1.109

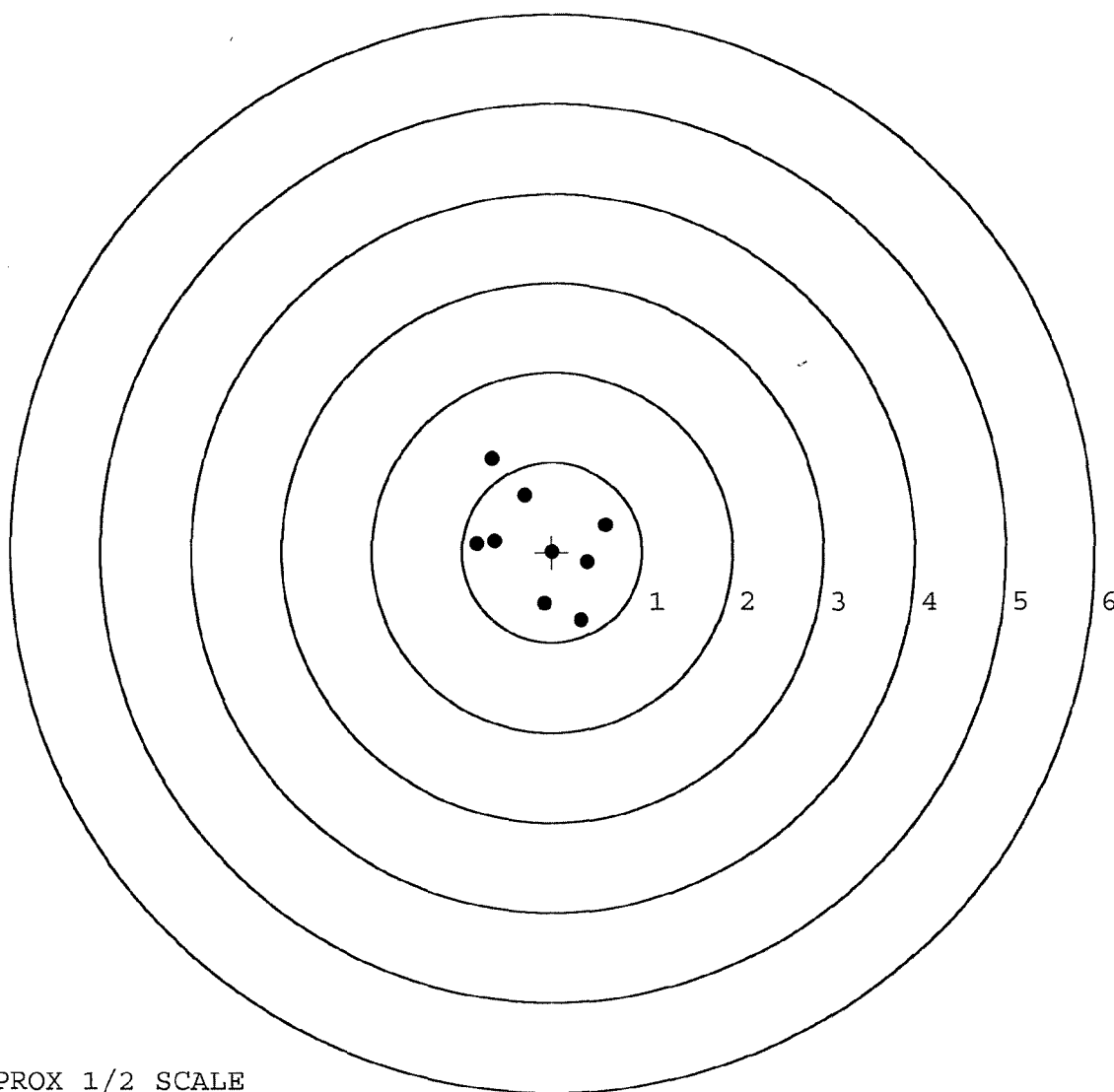
MEAN RADIUS: 0.612

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.000	-0.003
2:	0.000	-0.003
3:	0.325	-0.760
4:	-0.087	-0.577
5:	-0.827	0.100
6:	-0.672	1.037
7:	0.599	0.310
8:	0.400	-0.118
9:	-0.634	0.122
10:	-0.305	0.638



TARGET APPROX 1/2 SCALE