

E679 0241

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 Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. **E6790241**

ORDER NO. **25705**

46

10PW

 5705 E6790241

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



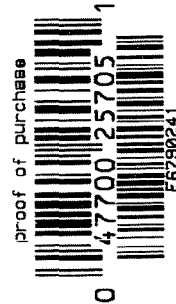
SERIAL NO.



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

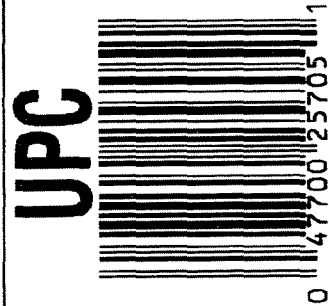


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790241



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E60790241

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		OPERATOR 2-9-02	Wm
617	DRILL AND TAP SIGHT HOLES		2-12-02	AC
620	APPLY COATINGS (BARREL ACTION)		2-20	TA
	(BOLT)		2-20	TA
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		4-11-02	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.2</u> <u>5.5</u>	4/19/02	OA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>3.5</u>	4/19/02	OA
	H) TRIGGER PULL TEST AND RETAINABILITY		4/19/02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.022</u>	4/19/02	OA
	J) ASSEMBLE STOCK		2-28-02	RL
	K) ASSEMBLE SWIVEL STUDS		5/14/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/14/02	RL
	M) IRON SIGHT ALIGNMENT		5/14/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/14/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	3-21-02	TRW
	MALFUNCTION <u>HBL</u>	<u>CORRECTION</u> <u>OK AC</u>		TRW
	MALFUNCTION	CORRECTION		TRW
	MALFUNCTION	CORRECTION		TRW
	MALFUNCTION	CORRECTION		TRW
645	INSPECT FOR LIVE AMMO		3-21-02	TRW
655	FINAL INSPECTION A) HEADSPACE		5/14/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.36</u> <u>2.34</u> <u>2.43</u> <u>2.36</u> <u>2.41</u>	5/6/02	OA
	C) FUNCTION		5/14/02	RL
660	PACK		6/3/02	OA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790241

DATE 2/11/02

TESTER D. N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.44	2.58	2.65	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.89	2.60	2.67	
PULL #3	2.47	2.60	2.59	
PULL #4	2.63	2.39	2.55	
PULL #5	2.10	2.65	2.57	
TOTAL	12.53	12.82	13.03	
AVG.	2.51	2.56	2.61	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.47	3.26	
PULL #2	3.46	3.08	
PULL #3	3.37	3.11	
PULL #4	3.47	3.04	
PULL #5	3.30	3.12	
TOTAL	17.07	15.61	
AVG.	3.41	2.12	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.12	4.40		4.43
PULL #2	4.34	4.09		4.24
PULL #3	4.27	4.13		4.31
PULL #4	4.15	4.18		4.68
PULL #5	4.43	4.22		4.18
TOTAL	21.31	21.02		21.84
AVG.	4.26	4.20		4.37

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790241.___0
FILE DATE AND TIME: 03/21/2002 02:36

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

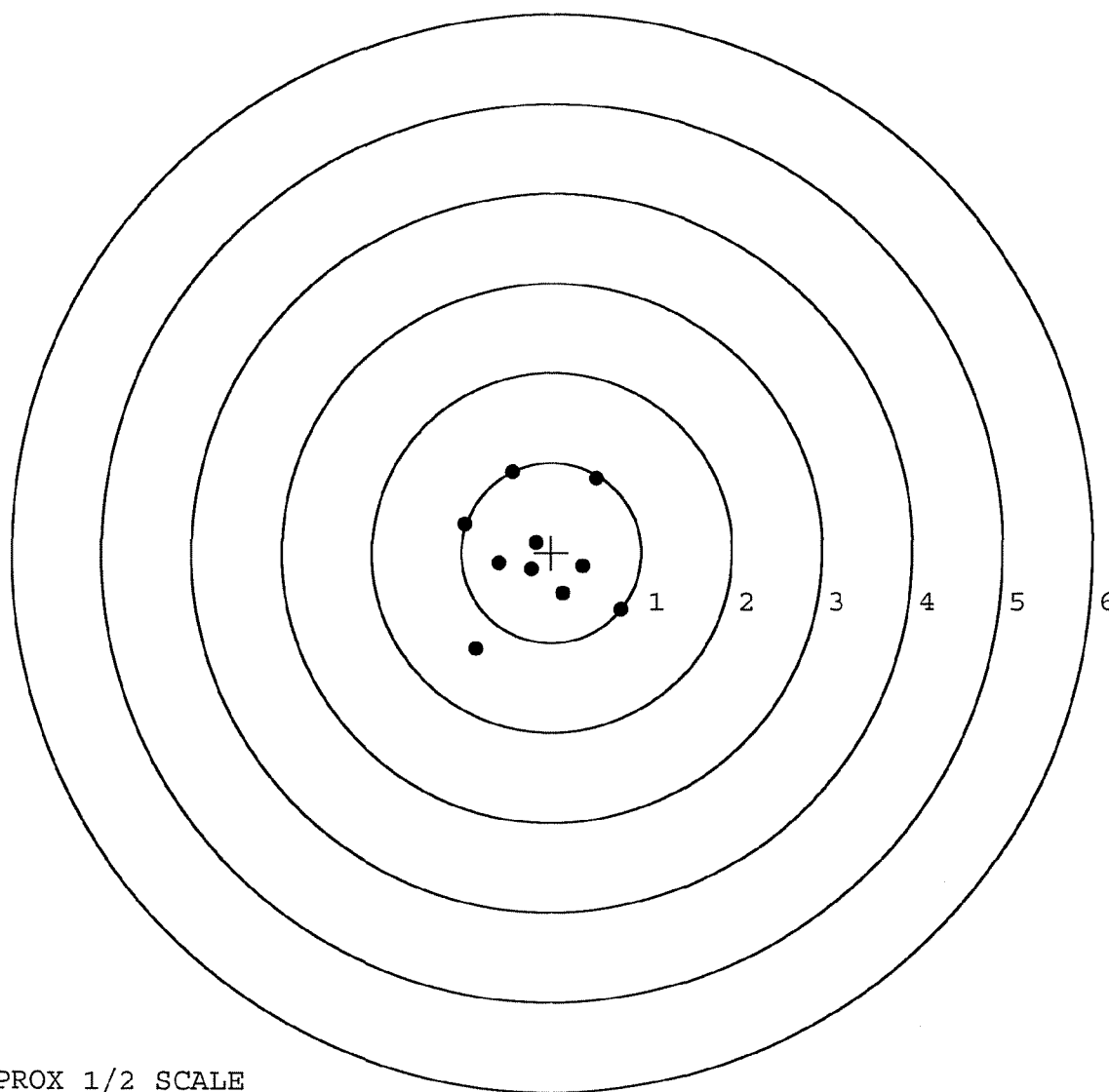
The Average X Centroid of the Five Target Set:	-0.045
The Average Y Centroid of the Five Target Set:	-0.107
The Average Point of Impact of the Five Target Set:	0.116
The Average Mean Radius of the Five Target Set:	0.653
The Distance from POA to Centroid Target #1:	0.152
The Distance from Centroid Target #2 to Centroid Target #1:	0.186
The Distance from Centroid Target #3 to Centroid Target #1:	0.167
The Distance from Centroid Target #4 to Centroid Target #1:	0.189
The Distance from Centroid Target #5 to Centroid Target #1:	0.083

SERIAL NUMBER: E6790241. 0
TARGET NUMBER: 1
FILE DATE: 03/21/2002
FILE TIME: 02:36

POINT#	X	Y
1:	0.778	-0.642
2:	0.129	-0.460
3:	0.351	-0.157
4:	0.503	0.820
5:	-0.427	0.897
6:	-0.961	0.321
7:	-0.840	-1.067
8:	-0.581	-0.115
9:	-0.223	-0.188
10:	-0.173	0.109

X CENTROID: -0.144
Y CENTROID: -0.048
POA TO CENTROID: 0.152
HORZ SPREAD: 1.739
VERT SPREAD: 1.964
GROUP SPREAD: 2.316
MIN RADIUS: 0.160
MAX RADIUS: 1.234
MEAN RADIUS: 0.706

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

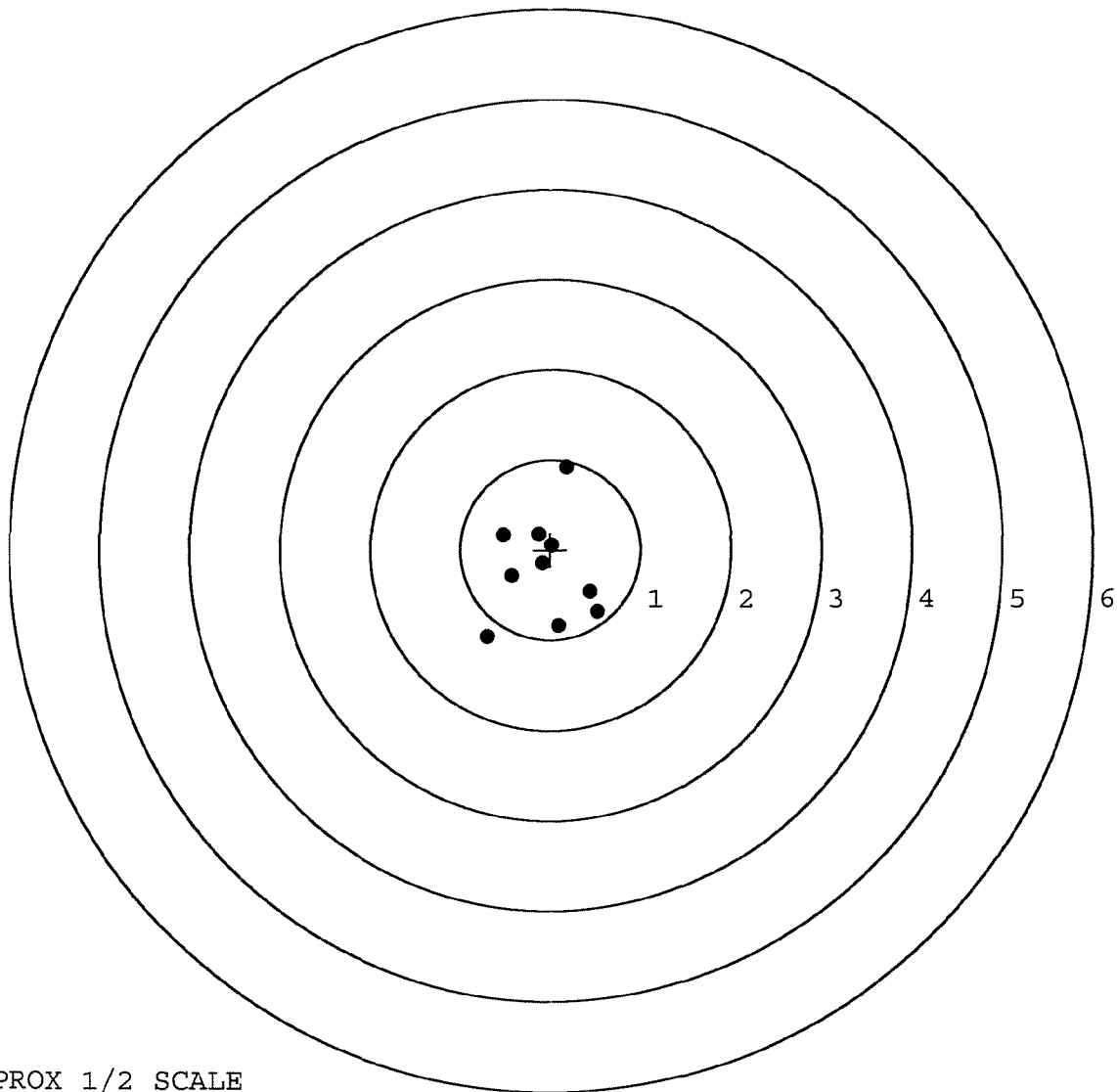


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790241. __0
TARGET NUMBER: 2
FILE DATE: 03/21/2002
FILE TIME: 02:36

X CENTROID: -0.062
Y CENTROID: -0.215
POA TO CENTROID: 0.223
HORZ SPREAD: 1.229
VERT SPREAD: 1.886
GROUP SPREAD: 2.085
MIN RADIUS: 0.061
MAX RADIUS: 1.158
MEAN RADIUS: 0.583
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.526	-0.697
2:	0.443	-0.476
3:	0.087	-0.850
4:	-0.703	-0.969
5:	0.186	0.917
6:	-0.525	0.163
7:	-0.136	0.168
8:	0.017	0.051
9:	-0.429	-0.294
10:	-0.088	-0.159

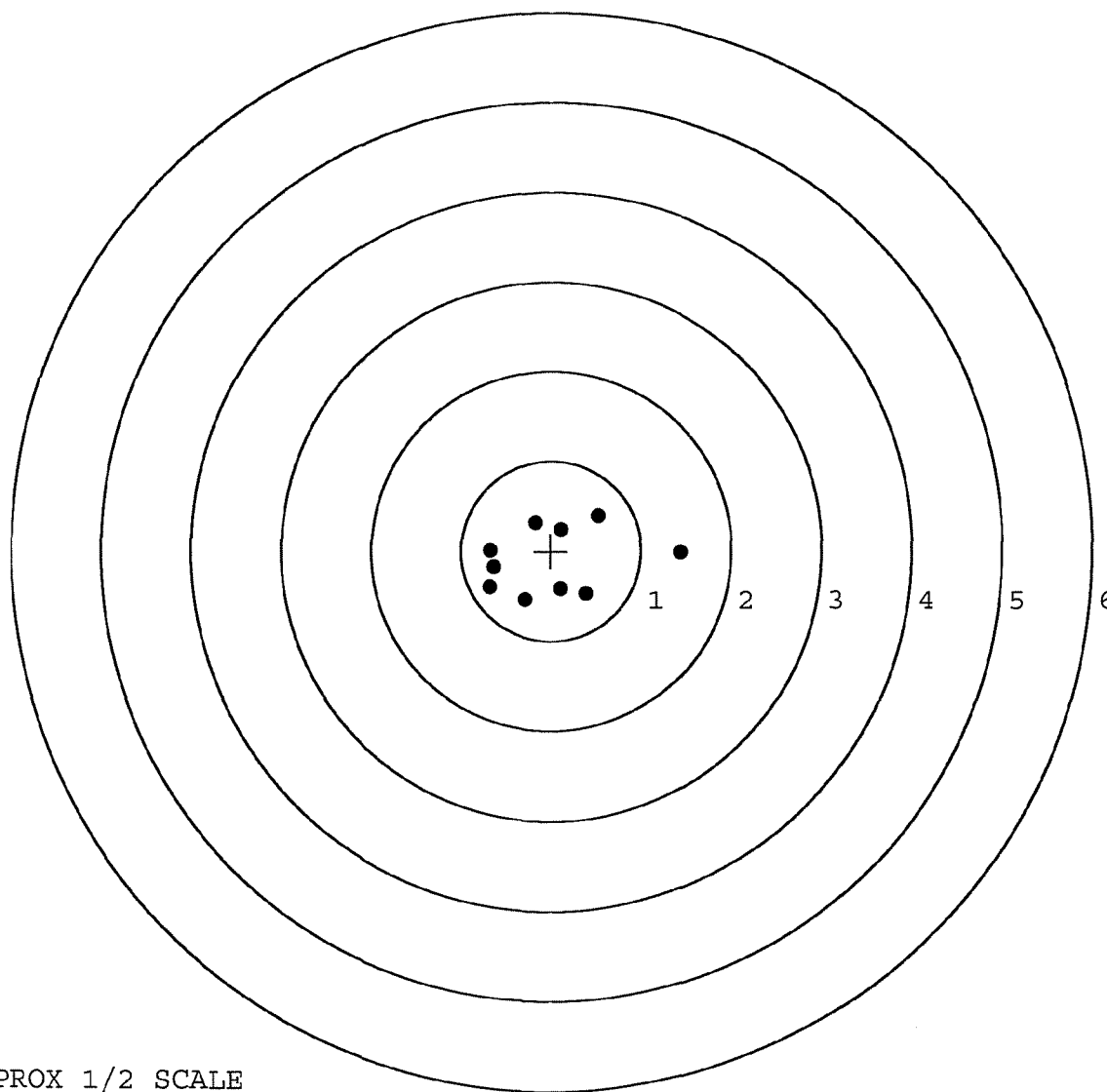


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790241. 0
TARGET NUMBER: 3
FILE DATE: 03/21/2002
FILE TIME: 02:36

X CENTROID: 0.010
Y CENTROID: -0.110
POA TO CENTROID: 0.111
HORZ SPREAD: 2.120
VERT SPREAD: 0.936
GROUP SPREAD: 2.154
MIN RADIUS: 0.330
MAX RADIUS: 1.427
MEAN RADIUS: 0.646
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.523	0.391
2:	0.109	0.236
3:	-0.177	0.317
4:	-0.679	0.010
5:	-0.686	-0.405
6:	-0.289	-0.545
7:	0.109	-0.425
8:	0.393	-0.477
9:	1.434	-0.023
10:	-0.636	-0.182



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790241. __0

TARGET NUMBER: 4

FILE DATE: 03/21/2002

FILE TIME: 02:36

POINT#	X	Y
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1:	0.966	-0.103
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2:	0.709	-1.140
----	-------	--------

3:	0.405	-0.163
----	-------	--------

4:	0.189	0.374
----	-------	-------

5:	-0.568	0.472
----	--------	-------

6:	-0.980	-0.005
----	--------	--------

7:	-0.267	-0.373
----	--------	--------

8:	-0.186	-0.143
----	--------	--------

9:	-0.039	-0.078
----	--------	--------

10:	0.101	0.036
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X CENTROID: 0.033

Y CENTROID: -0.112

POA TO CENTROID: 0.117

HORZ SPREAD: 1.946

VERT SPREAD: 1.612

GROUP SPREAD: 2.057

MIN RADIUS: 0.080

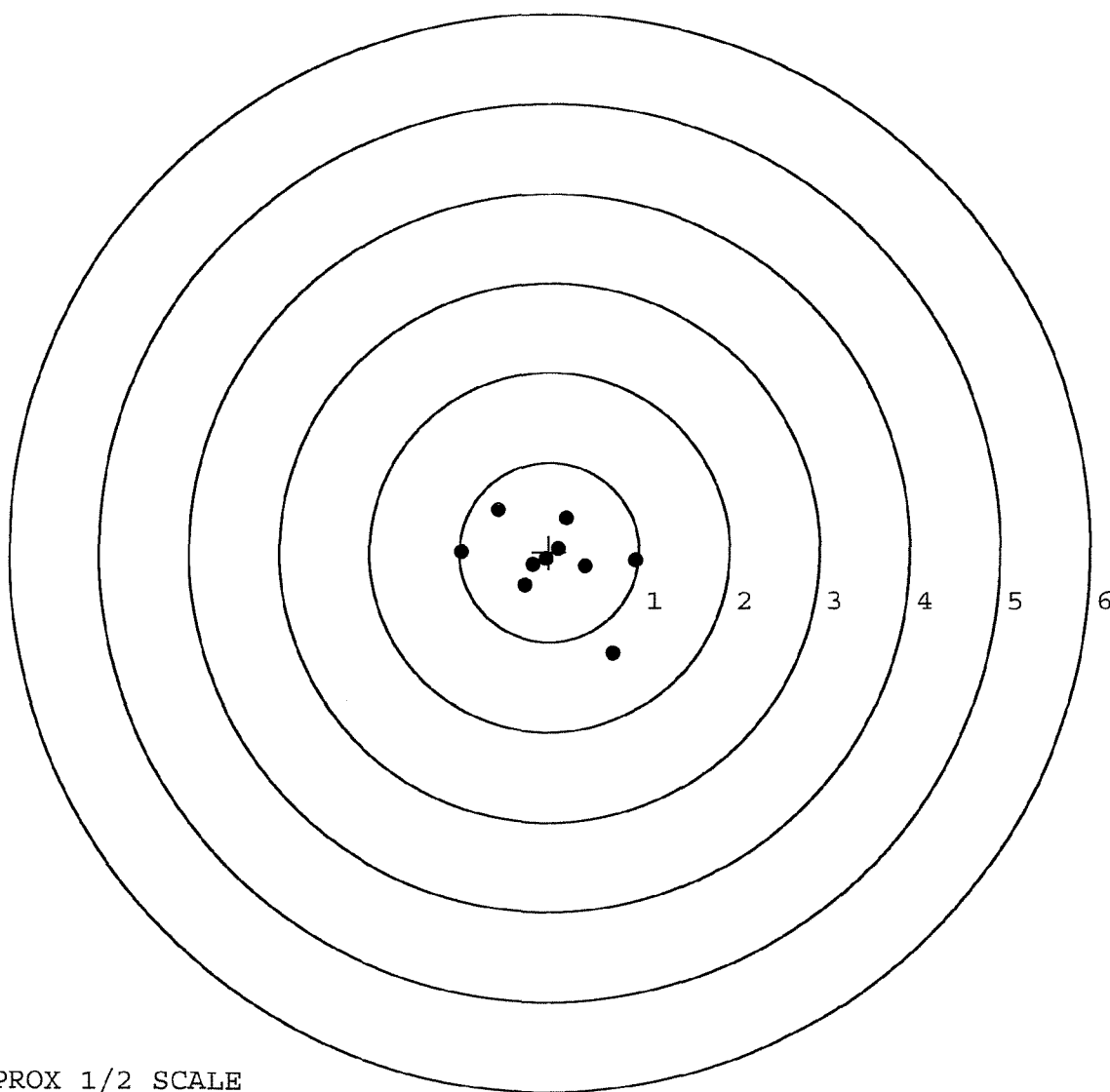
MAX RADIUS: 1.230

MEAN RADIUS: 0.577

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790241. __0

TARGET NUMBER: 5

FILE DATE: 03/21/2002

FILE TIME: 02:36

POINT#	X	Y
1:	0.986	0.941
2:	0.010	0.807
3:	0.167	0.643
4:	0.315	0.495
5:	0.020	-0.105
6:	-0.123	-0.930
7:	-0.623	-0.883
8:	-0.669	-0.444
9:	-0.436	-0.362
10:	-0.261	-0.640

X CENTROID: -0.061

Y CENTROID: -0.048

POA TO CENTROID: 0.078

HORZ SPREAD: 1.655

VERT SPREAD: 1.871

GROUP SPREAD: 2.432

MIN RADIUS: 0.099

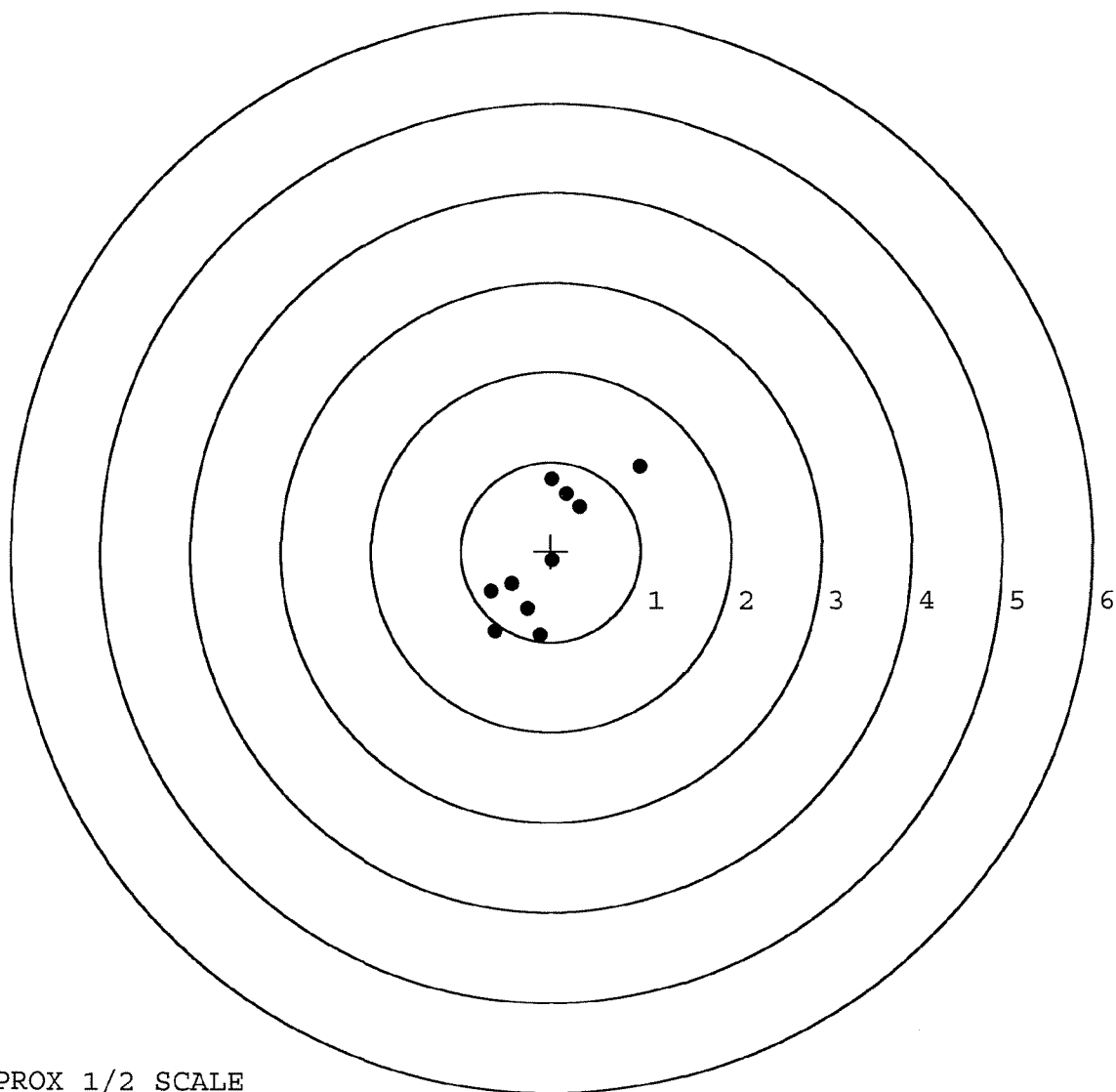
MAX RADIUS: 1.440

MEAN RADIUS: 0.752

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE