

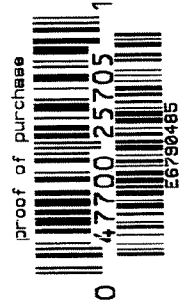
E 6790485

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. E6790485 J
46		ORDER NO. 25705
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		11PW
 5705 E6790485		

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

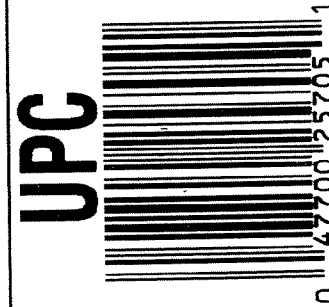
GREEN ENVELOPE CONTAINS:
 - INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM



ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY	6

E6790485



ORDER 25705

MODEL 700TH M24

UPC



ORDER 25705

MODEL 700TH M24

UPC



SERIAL NO.

0 "47700"25705 "11

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790485

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-02	PSL
600	PROOF		1-31-02	AC
607	CHECK HEADSPACE		1-31-02	AC
610	DIS-ASSEMBLE GUN		1-31-02	PSL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002 AC	
615	ROLLMARK CALIBER		2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-16	TA
	(BOLT)		2-16	TA
625	FINAL ASSEMBLY		3/4/02	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/4/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/4/02	DK
	D) OIL FIRING PIN ASSEMBLY		3/4/02	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	3/4/02	PSL

OP #	OPERATION NAME	7922	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.2</u> <u>4.0</u>	5/24/02	DA
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.5</u>	5/24/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u> <u>.023</u> <u>.023</u>	5/24/02	DA
	J) ASSEMBLE STOCK			3-20-02	RW
	K) ASSEMBLE SWIVEL STUDS			6/6/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			6/6/02	RW
	M) IRON SIGHT ALIGNMENT			6/6/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			6/6/02	RW
640	GALLERY TEST AND TARGET		PASS FAIL	4-10-02	TRW
	MALFUNCTION <i>burr in chamber marking bolt primer</i>		<u>CORRECTION</u> <i>OK AC</i>	4-10-02	TRW
	MALFUNCTION		CORRECTION	4-10-02	TRW
	MALFUNCTION		CORRECTION	4-10-02	TRW
	MALFUNCTION		CORRECTION	4-10-02	TRW
645	INSPECT FOR LIVE AMMO			4-10-02	TRW
655	FINAL INSPECTION A) HEADSPACE			6/6/02	RW
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>232</u> <u>230</u> <u>224</u> <u>230</u> <u>238</u>	5/24/02	RL
	C) FUNCTION			6/6/02	RW
660	PACK			6/7/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6790485DATE 2/20/92TESTER JK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.55	2.84	285	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.84	287	
PULL #3	2.30	2.56	2.82	
PULL #4	2.49	2.87	2.83	
PULL #5	2.50	2.82	2.79	
TOTAL	1232	1393	1416	
AVG.	246	278	283	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.19		
PULL #2	3.21	3.23		
PULL #3	3.30	3.23		
PULL #4	3.37	3.91		
PULL #5	3.25	3.17		
TOTAL	1634	1645		
AVG.	326	329		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.05	4.48	4.06	
PULL #2	4.16	4.46	4.17	
PULL #3	4.44	4.47	4.14	
PULL #4	4.14	4.34	4.26	
PULL #5	4.25	4.49	4.10	
TOTAL	2104	2224	20.73	
AVG.	420	444	414	

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790485.__0
FILE DATE AND TIME: 04/11/2002 21:46

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.072
The Average Y Centroid of the Five Target Set:	-0.083
The Average Point of Impact of the Five Target Set:	0.110
The Average Mean Radius of the Five Target Set:	0.921
The Distance from POA to Centroid Target #1:	0.206
The Distance from Centroid Target #2 to Centroid Target #1:	0.280
The Distance from Centroid Target #3 to Centroid Target #1:	0.317
The Distance from Centroid Target #4 to Centroid Target #1:	0.180
The Distance from Centroid Target #5 to Centroid Target #1:	0.203

SERIAL NUMBER: E6790485. __0

TARGET NUMBER: 1

FILE DATE: 04/11/2002

FILE TIME: 21:46

X CENTROID: -0.192

Y CENTROID: -0.075

POA TO CENTROID: 0.206

HORZ SPREAD: 1.265

VERT SPREAD: 2.494

GROUP SPREAD: 2.708

MIN RADIUS: 0.125

MAX RADIUS: 1.564

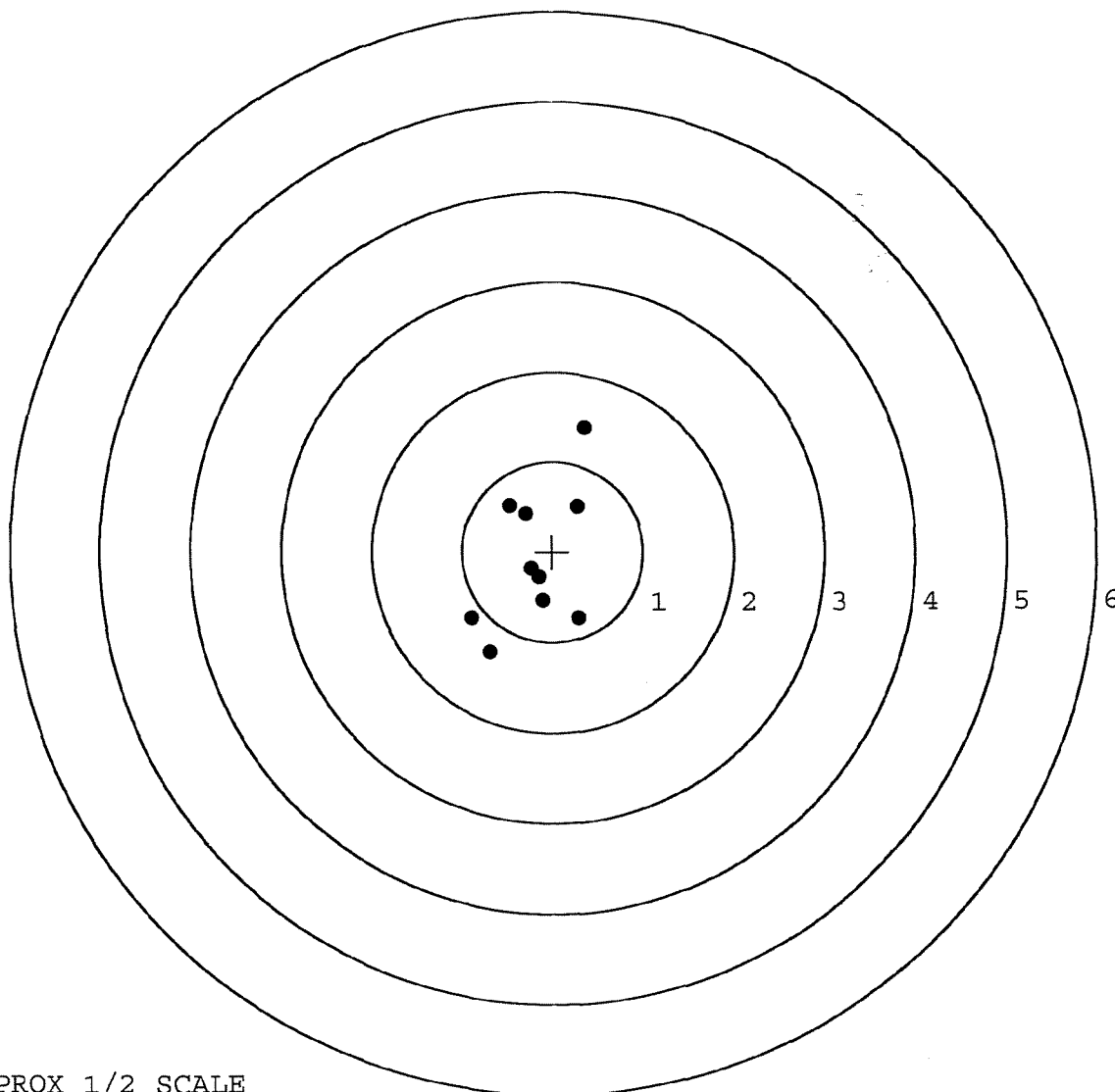
MEAN RADIUS: 0.721

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.690	-1.108
2:	-0.899	-0.728
3:	0.287	-0.732
4:	-0.107	-0.542
5:	-0.148	-0.283
6:	-0.238	-0.191
7:	-0.296	0.423
8:	-0.474	0.518
9:	0.366	1.386
10:	0.276	0.506



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790485. 0

TARGET NUMBER: 2

FILE DATE: 04/11/2002

FILE TIME: 21:46

X CENTROID: 0.088

Y CENTROID: -0.075

POA TO CENTROID: 0.115

HORZ SPREAD: 1.836

VERT SPREAD: 1.986

GROUP SPREAD: 2.284

MIN RADIUS: 0.135

MAX RADIUS: 1.240

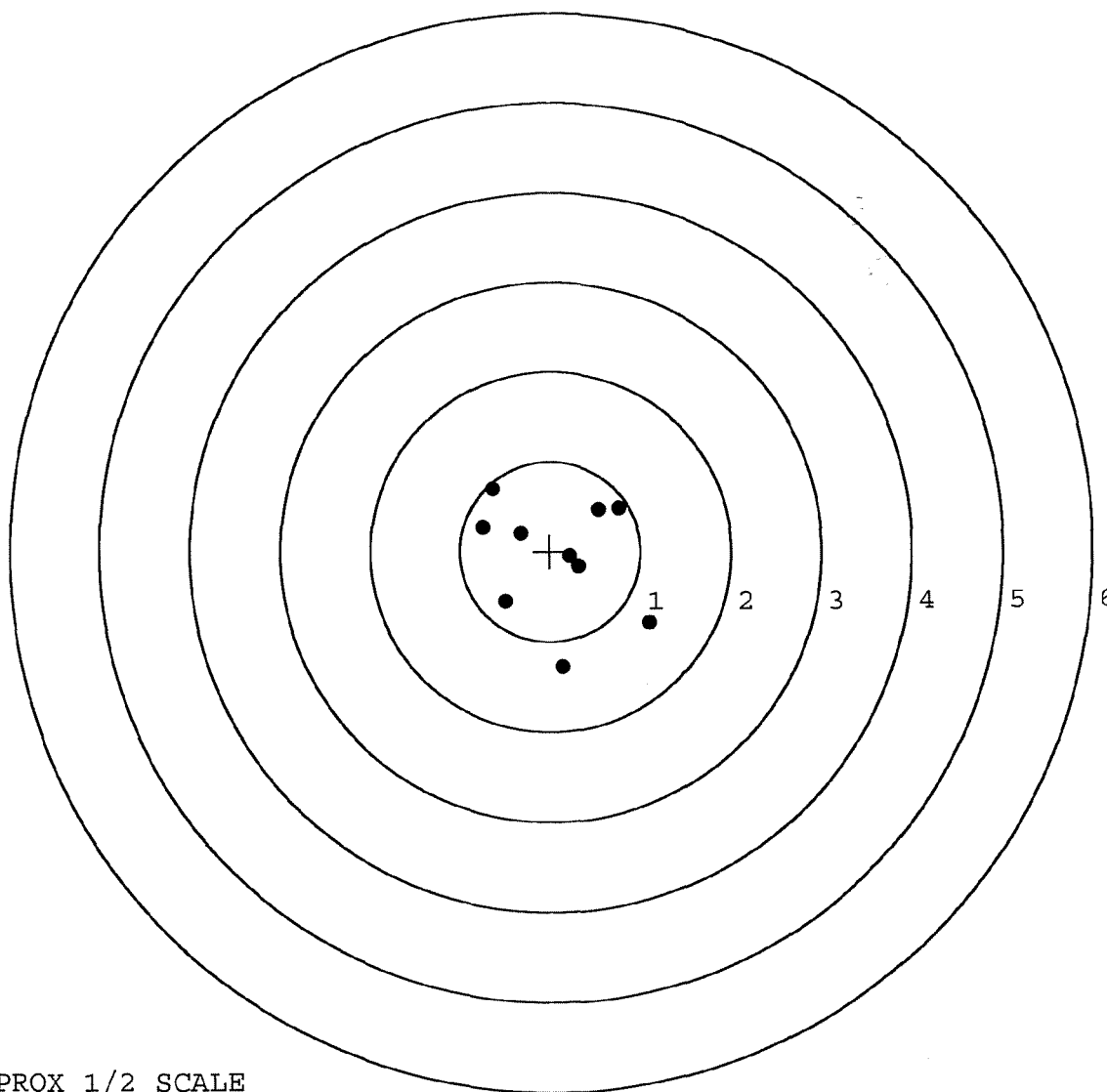
MEAN RADIUS: 0.762

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.095	-0.797
2:	0.142	-1.291
3:	-0.497	-0.554
4:	-0.634	0.695
5:	-0.741	0.270
6:	-0.320	0.203
7:	0.319	-0.172
8:	0.221	-0.054
9:	0.754	0.483
10:	0.537	0.471



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790485. 0

TARGET NUMBER: 3

FILE DATE: 04/11/2002

FILE TIME: 21:46

X CENTROID: 0.007

Y CENTROID: 0.171

POA TO CENTROID: 0.171

HORZ SPREAD: 2.175

VERT SPREAD: 3.123

GROUP SPREAD: 3.350

MIN RADIUS: 0.346

MAX RADIUS: 1.882

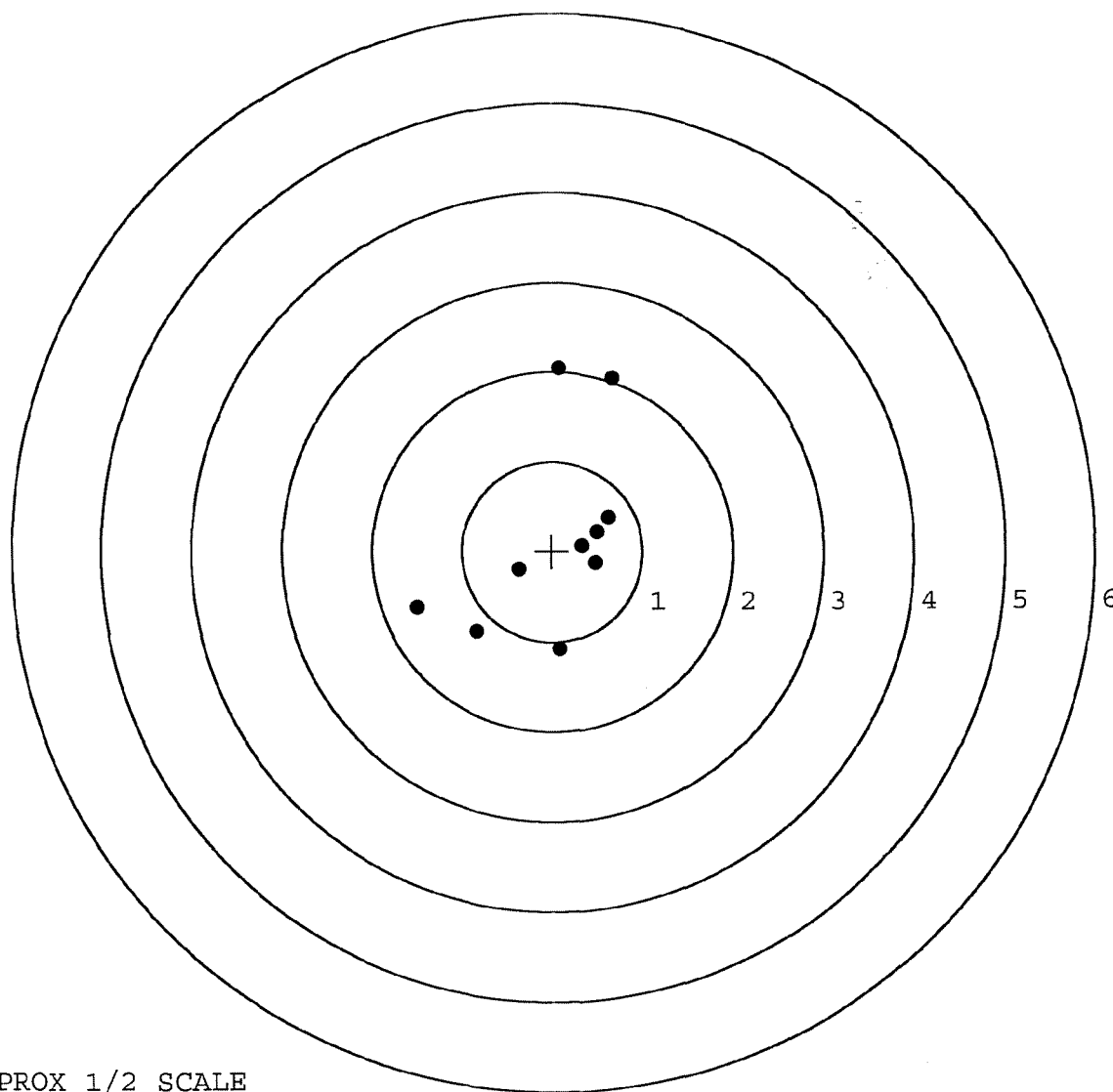
MEAN RADIUS: 1.065

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.090	-1.086
2:	-0.843	-0.882
3:	-1.505	-0.615
4:	-0.367	-0.204
5:	0.484	-0.127
6:	0.335	0.060
7:	0.504	0.216
8:	0.623	0.379
9:	0.670	1.933
10:	0.084	2.037



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790485. 0

TARGET NUMBER: 4

FILE DATE: 04/11/2002

FILE TIME: 21:46

X CENTROID: -0.237

Y CENTROID: -0.249

POA TO CENTROID: 0.344

HORZ SPREAD: 1.659

VERT SPREAD: 3.376

GROUP SPREAD: 3.486

MIN RADIUS: 0.155

MAX RADIUS: 1.917

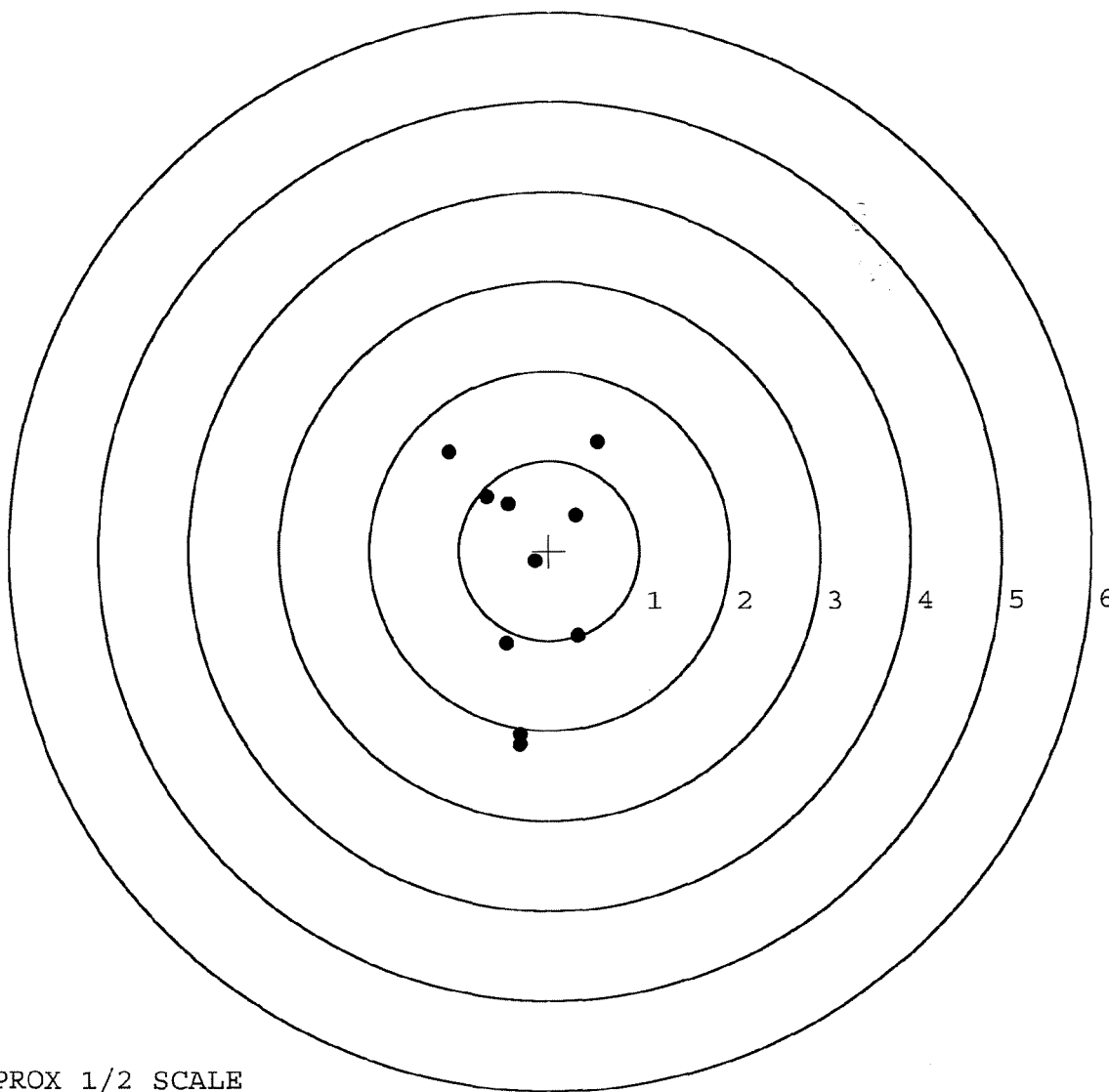
MEAN RADIUS: 1.146

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-0.321	-2.164
2:	-0.321	-2.050
3:	-0.472	-1.037
4:	0.322	-0.949
5:	-0.155	-0.118
6:	0.300	0.395
7:	0.546	1.212
8:	-0.454	0.526
9:	-0.699	0.604
10:	-1.113	1.088



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790485. 0

TARGET NUMBER: 5

FILE DATE: 04/11/2002

FILE TIME: 21:46

X CENTROID: -0.024

Y CENTROID: -0.189

POA TO CENTROID: 0.190

HORZ SPREAD: 1.258

VERT SPREAD: 2.567

GROUP SPREAD: 2.638

MIN RADIUS: 0.372

MAX RADIUS: 1.462

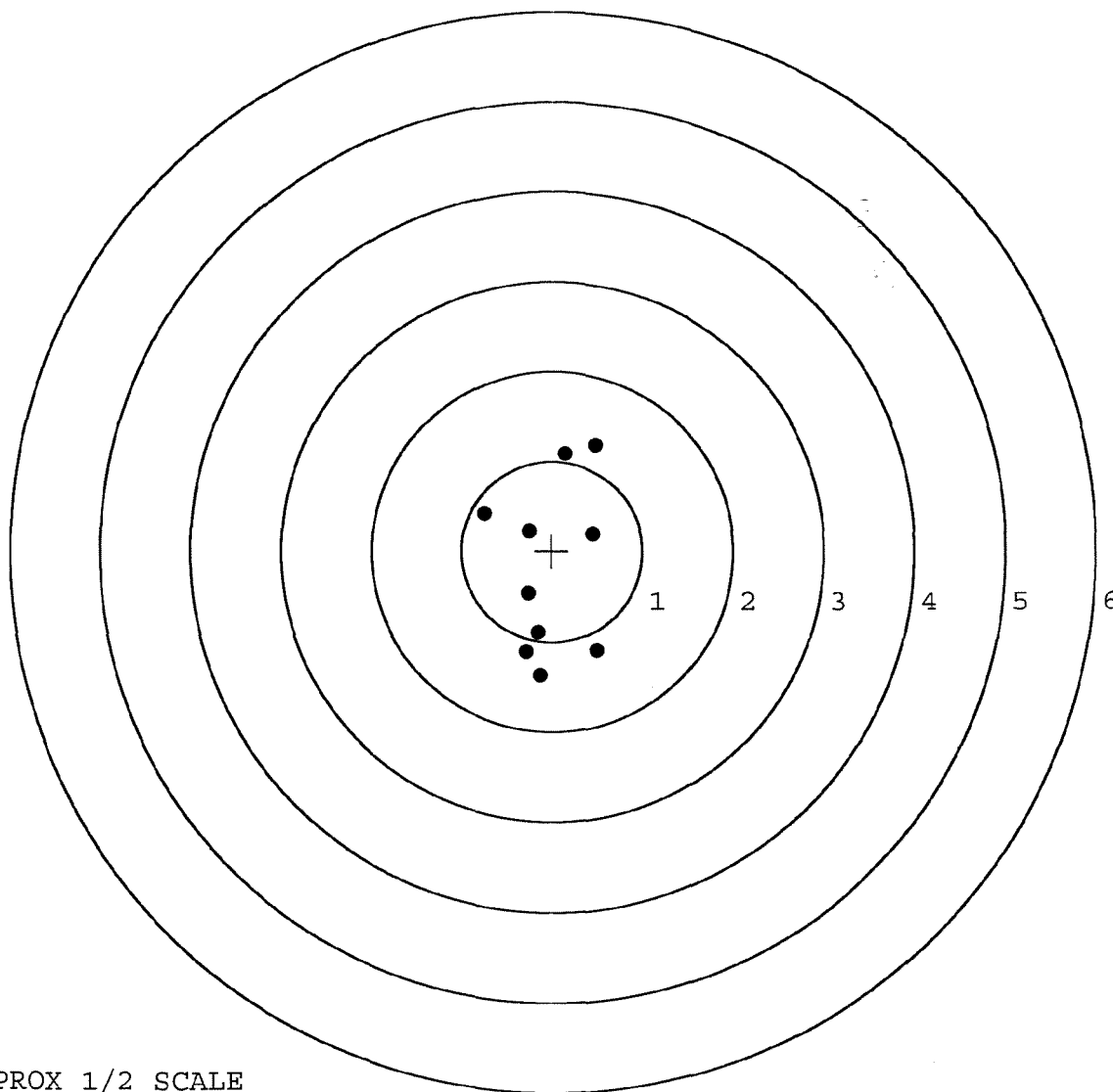
MEAN RADIUS: 0.909

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.506	-1.099
2:	-0.128	-1.384
3:	-0.284	-1.116
4:	-0.160	-0.905
5:	-0.266	-0.471
6:	0.459	0.189
7:	-0.248	0.219
8:	-0.752	0.418
9:	0.149	1.080
10:	0.481	1.183



TARGET APPROX 1/2 SCALE