

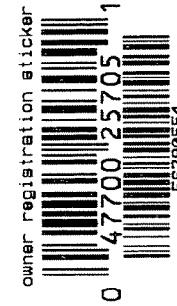
E6790554

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

GREEN ENVELOPE CONTAINING:

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

46 FORM

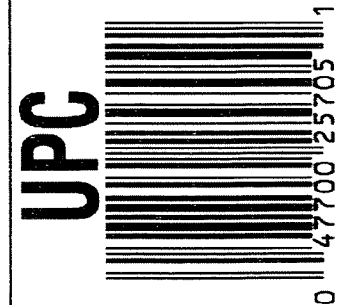


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790554



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

Remington®

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

Made in Ilion, NY Reg. U.S. Pat. & Tm. Off. Marks Registered Marque Deposee.

SERIAL NO. E6790554	J
ORDER NO. 25705	46

10PW

5705 E6790554

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0554

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	RTL
600	PROOF		1-29-02	AL
607	CHECK HEADSPACE		1-29-02	AL
610	DIS-ASSEMBLE GUN		1-29-02	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		2-2-02 OPERATOR	AL
615	ROLLMARK CALIBER		2/4/02	WB
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		2/11/02	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	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	3/19/02	RTL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.75</u> <u>8.50</u> <u>9.25</u>	<u>2/26/02</u>	<u>D.Y.</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.50</u> <u>4.25</u> <u>4.50</u>	<u>2/26/02</u>	<u>D.Y.</u>
	H) TRIGGER PULL TEST AND RETAINABILITY		<u>2/26/02</u>	<u>gic</u>
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.025</u>	<u>2/26/02</u>	<u>D.Y.</u>
	J) ASSEMBLE STOCK		<u>2/14/02</u>	<u>RL</u>
	K) ASSEMBLE SWIVEL STUDS		<u>3/19/02</u>	<u>RL</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>3/19/02</u>	<u>RL</u>
	M) IRON SIGHT ALIGNMENT		<u>3/19/02</u>	<u>RL</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>3/19/02</u>	<u>RL</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>2-18-02</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>1</u>	<u>A</u>
	MALFUNCTION	CORRECTION		<u>A</u>
	MALFUNCTION	CORRECTION		<u>A</u>
	MALFUNCTION	CORRECTION	<u>1</u>	<u>A</u>
645	INSPECT FOR LIVE AMMO		<u>2-18-02</u>	<u>A</u>
655	FINAL INSPECTION A) HEADSPACE		<u>3/19/02</u>	<u>RL</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.65</u> <u>2.47</u> <u>2.56</u> <u>2.64</u>	<u>2/26/02</u>	<u>D.Y.</u>
	C) FUNCTION		<u>3/19/02</u>	<u>RL</u>
660	PACK		<u>4/3/02</u>	<u>RA</u>

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

SERIAL NO. E6790554DATE 2/6/02TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	263	262	224	224	MIN. SETTING,
PULL #2	255	276	209	209	NO AVG. OF 5
PULL #3	227	280	229	229	READINGS ACCEPT-
PULL #4	256	279	222	222	ABLE LESS THAN 2#
PULL #5	254	276	223	223	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	338	347		
PULL #2	337	346		
PULL #3	331	345		
PULL #4	316	347		
PULL #5	322	342		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	442	445		448
PULL #2	443	452		445
PULL #3	434	447		423
PULL #4	425	435		424
PULL #5	439	440		418
TOTAL				
AVG.				

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790554.___0
FILE DATE AND TIME: 02/18/2002 03:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.066
The Average Y Centroid of the Five Target Set:	0.121
The Average Point of Impact of the Five Target Set:	0.138
The Average Mean Radius of the Five Target Set:	0.760
The Distance from POA to Centroid Target #1:	0.193
The Distance from Centroid Target #2 to Centroid Target #1:	0.360
The Distance from Centroid Target #3 to Centroid Target #1:	0.162
The Distance from Centroid Target #4 to Centroid Target #1:	0.181
The Distance from Centroid Target #5 to Centroid Target #1:	0.159

SERIAL NUMBER: E6790554. __0

TARGET NUMBER: 1

FILE DATE: 02/18/2002

FILE TIME: 03:37

X CENTROID: 0.055

Y CENTROID: 0.185

POA TO CENTROID: 0.193

HORZ SPREAD: 1.225

VERT SPREAD: 2.965

GROUP SPREAD: 3.037

MIN RADIUS: 0.196

MAX RADIUS: 1.689

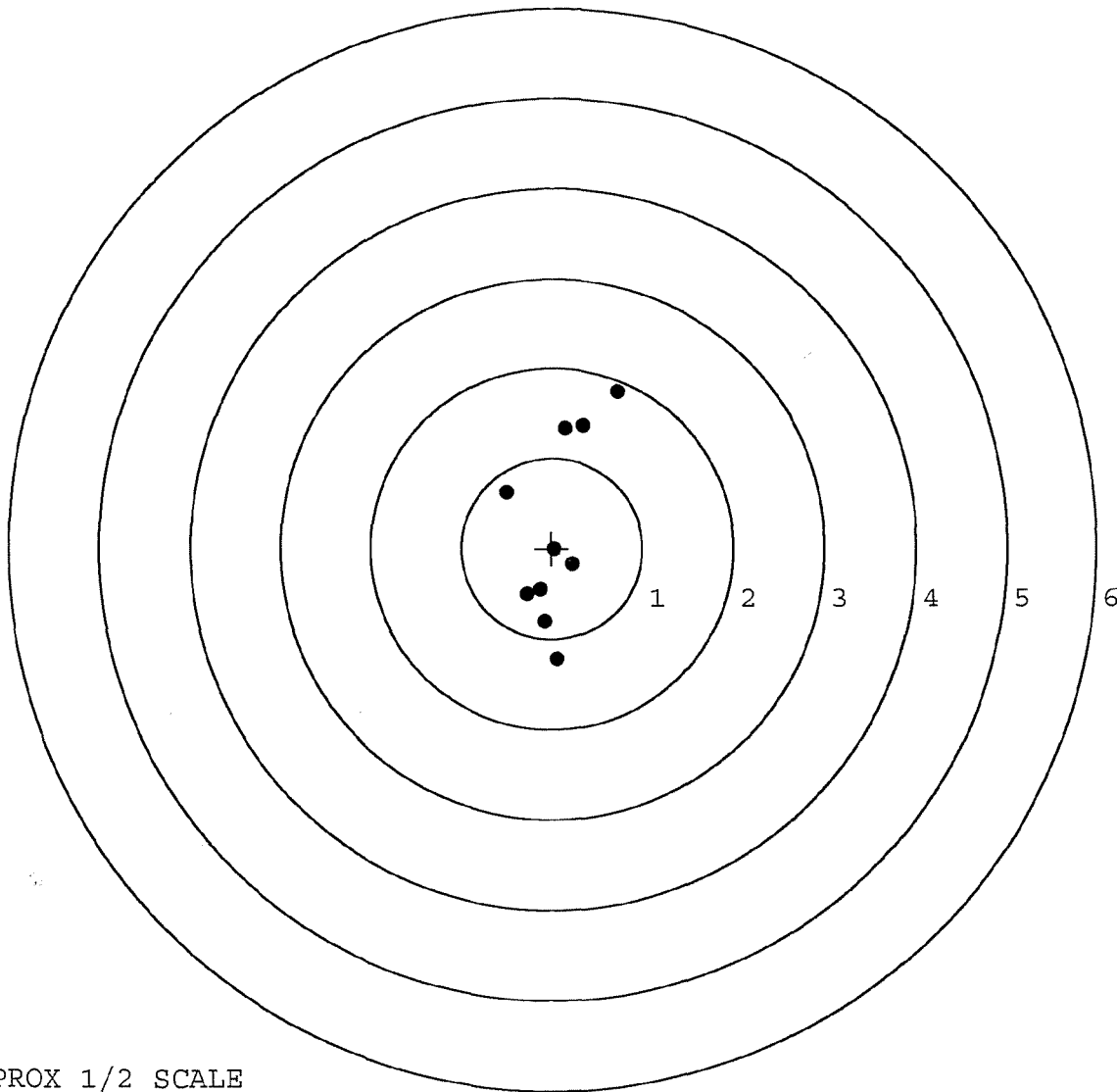
MEAN RADIUS: 0.922

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.721	1.737
2:	0.349	1.365
3:	0.151	1.323
4:	-0.504	0.622
5:	0.028	-0.009
6:	0.231	-0.177
7:	0.064	-1.228
8:	-0.084	-0.815
9:	-0.279	-0.511
10:	-0.131	-0.457



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790554. 0

TARGET NUMBER: 2

FILE DATE: 02/18/2002

FILE TIME: 03:37

POINT#	X	Y
1:	0.778	0.341
2:	0.434	-0.011
3:	0.373	-0.312
4:	0.096	-0.494
5:	-0.211	-0.371
6:	-0.304	-0.069
7:	-1.011	-0.487
8:	-1.162	-1.370
9:	-0.608	0.824
10:	-0.663	1.569

X CENTROID: -0.228

Y CENTROID: -0.038

POA TO CENTROID: 0.231

HORZ SPREAD: 1.940

VERT SPREAD: 2.939

GROUP SPREAD: 2.981

MIN RADIUS: 0.082

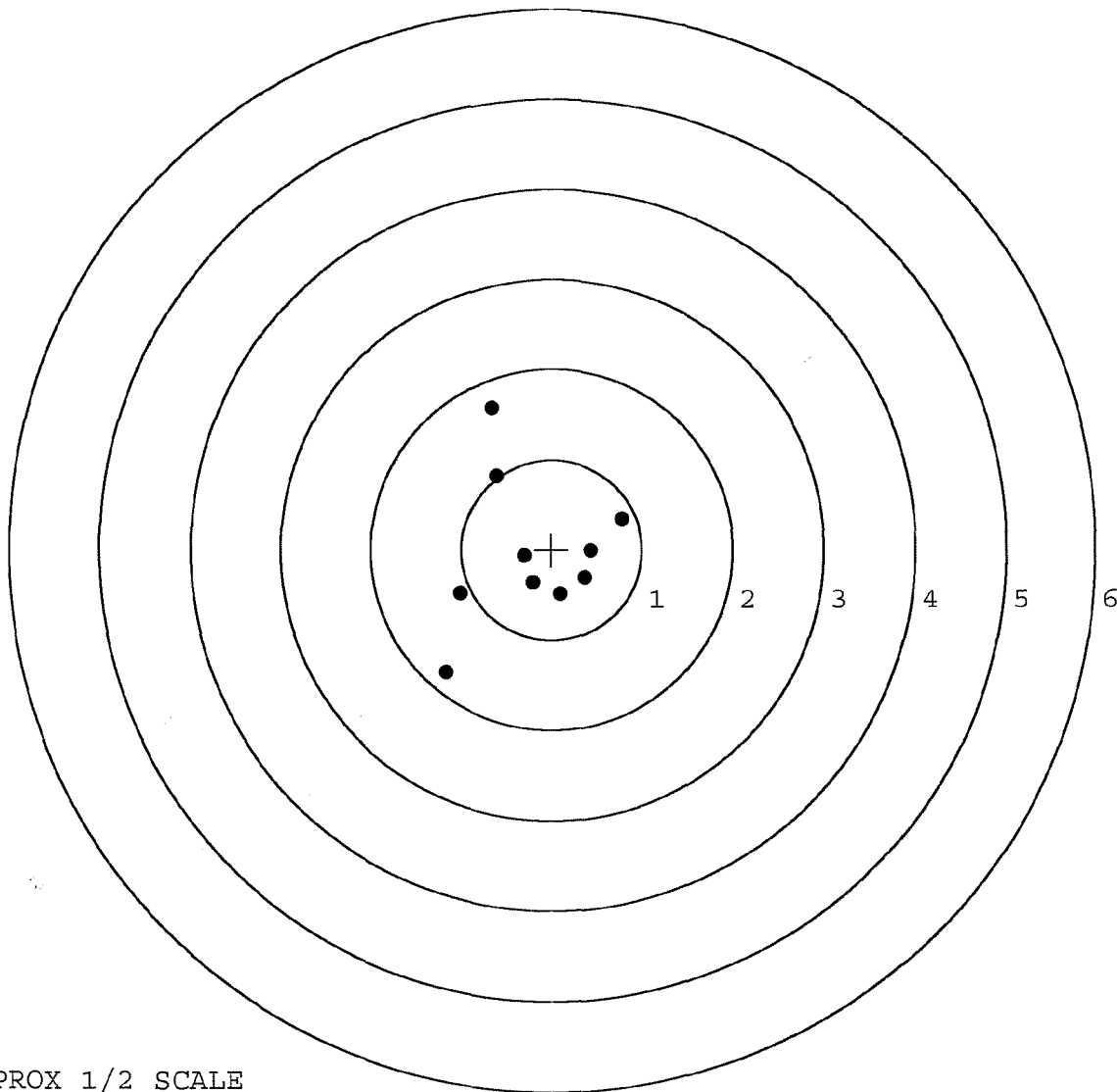
MAX RADIUS: 1.665

MEAN RADIUS: 0.851

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790554. __0

TARGET NUMBER: 3

FILE DATE: 02/18/2002

FILE TIME: 03:37

X CENTROID: -0.107

Y CENTROID: 0.192

POA TO CENTROID: 0.220

HORZ SPREAD: 1.850

VERT SPREAD: 2.114

GROUP SPREAD: 2.176

MIN RADIUS: 0.275

MAX RADIUS: 1.320

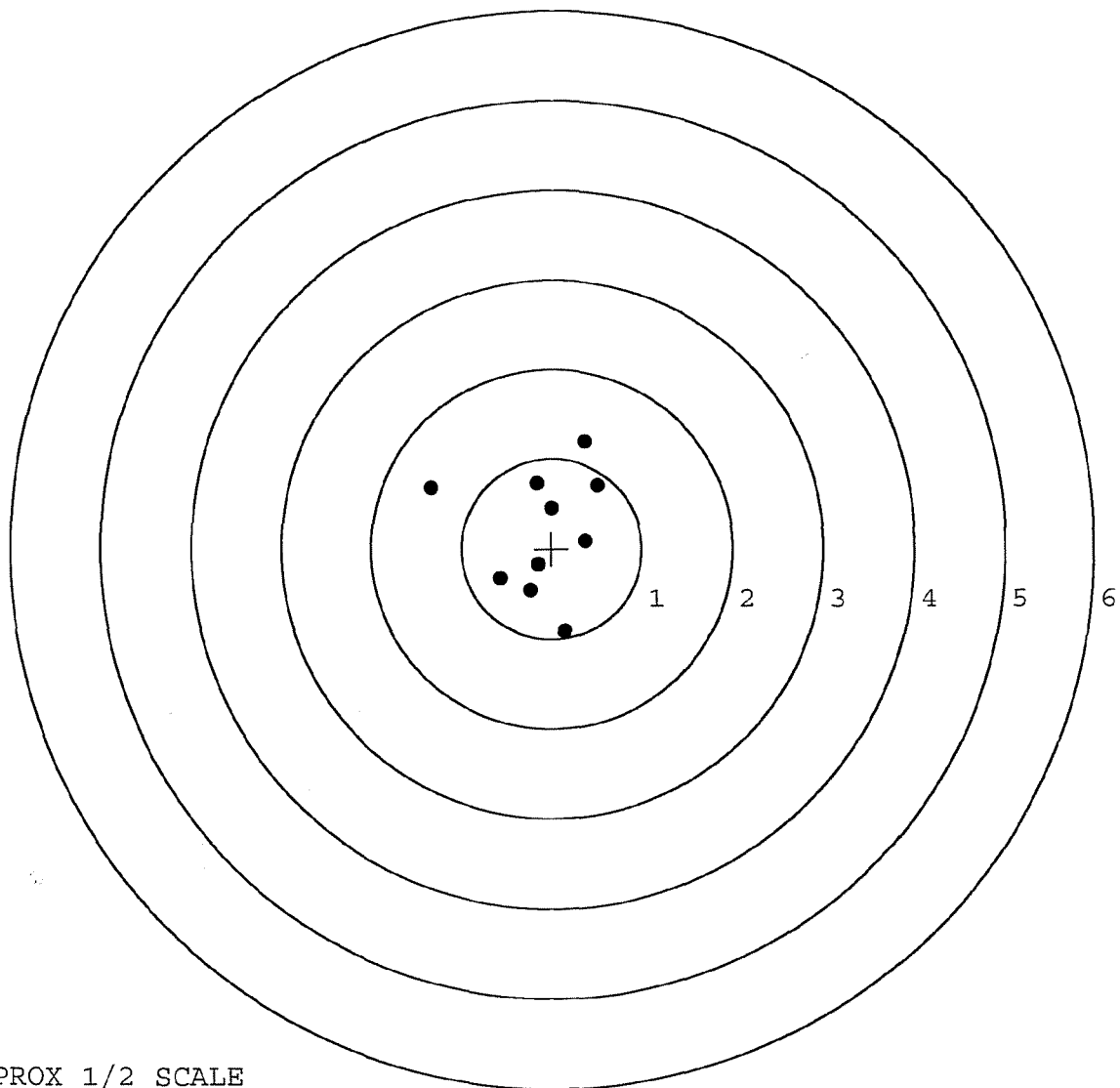
MEAN RADIUS: 0.742

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.512	0.701
2:	-0.008	0.449
3:	-0.173	0.720
4:	-1.338	0.669
5:	-0.573	-0.333
6:	-0.234	-0.464
7:	0.147	-0.922
8:	-0.150	-0.178
9:	0.377	0.087
10:	0.369	1.192



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790554. __0

TARGET NUMBER: 4

FILE DATE: 02/18/2002

FILE TIME: 03:37

X CENTROID: 0.034

Y CENTROID: 0.005

POA TO CENTROID: 0.035

HORZ SPREAD: 1.445

VERT SPREAD: 1.497

GROUP SPREAD: 1.673

MIN RADIUS: 0.275

MAX RADIUS: 1.025

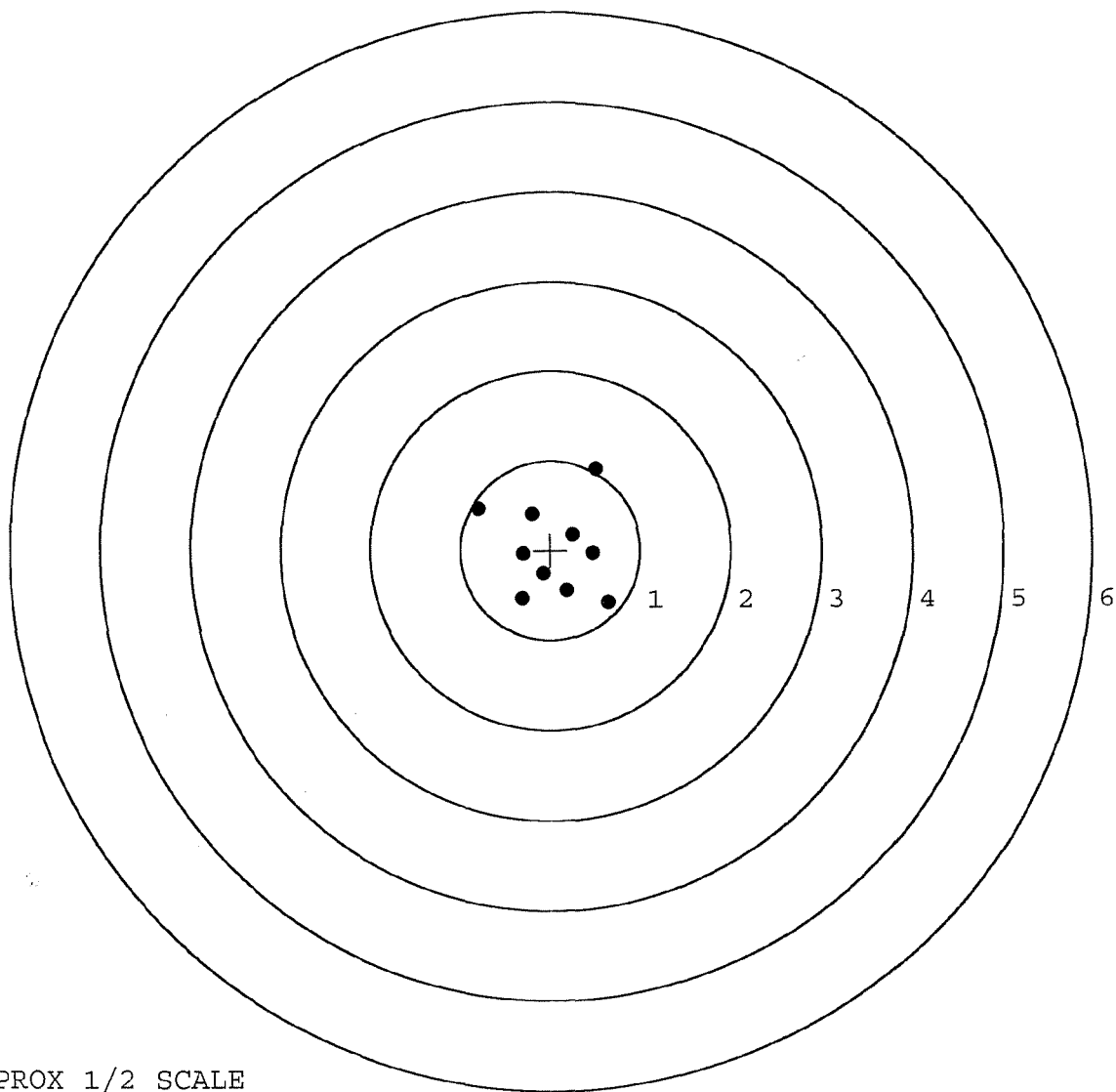
MEAN RADIUS: 0.577

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.512	0.912
2:	-0.801	0.469
3:	-0.211	0.401
4:	0.249	0.176
5:	0.475	-0.030
6:	-0.303	-0.044
7:	-0.085	-0.264
8:	0.180	-0.447
9:	0.644	-0.585
10:	-0.318	-0.541



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790554. 0

TARGET NUMBER: 5

FILE DATE: 02/18/2002

FILE TIME: 03:37

X CENTROID: -0.085

Y CENTROID: 0.261

POA TO CENTROID: 0.274

HORZ SPREAD: 1.568

VERT SPREAD: 1.768

GROUP SPREAD: 2.247

MIN RADIUS: 0.183

MAX RADIUS: 1.160

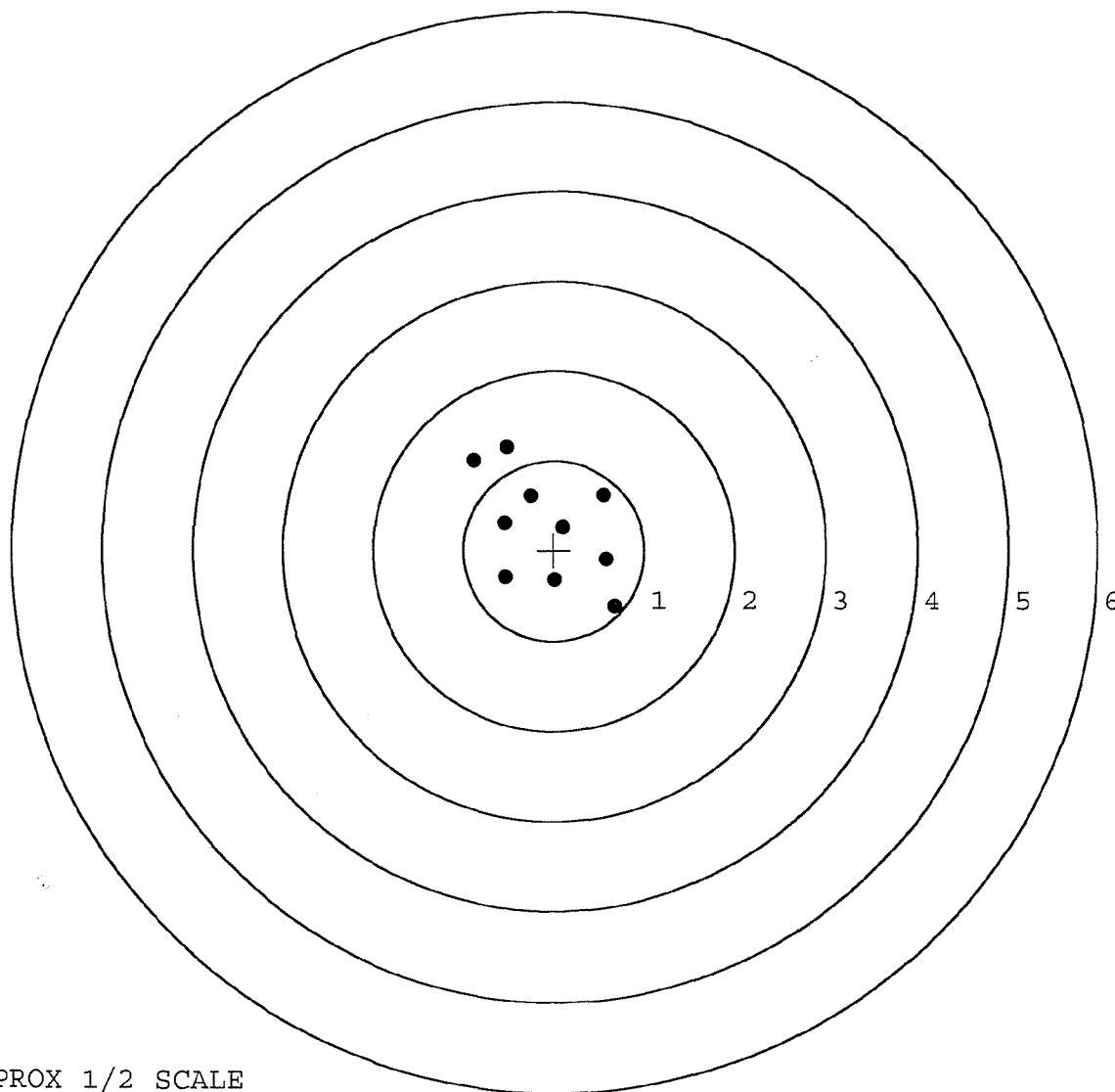
MEAN RADIUS: 0.709

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.521	1.153
2:	-0.893	0.994
3:	-0.261	0.611
4:	-0.552	0.311
5:	0.098	0.254
6:	-0.534	-0.296
7:	0.007	-0.330
8:	0.549	0.621
9:	0.581	-0.095
10:	0.675	-0.615



TARGET APPROX 1/2 SCALE