

G-623 6220

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

46

Serial No. **66236220**
Order No. **25705**

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

10PW

5785 66236220

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

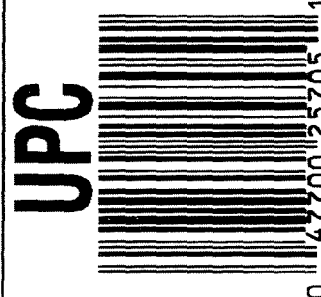


ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

G6236220



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G6236220

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/17/02	DK
600	PROOF		3-7-02	AC
607	CHECK HEADSPACE		3-7-02	AC
610	DIS-ASSEMBLE GUN		3/11/02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		APR 23 2002 OPERATOR	AK
615	ROLLMARK CALIBER		3/23	TCN
617	DRILL AND TAP SIGHT HOLES		3/26/02	BWT
620	APPLY COATINGS (BARREL ACTION)		4-4	TA
	(BOLT)		4-4	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/16/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/16/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/16/02	RW
	D) OIL FIRING PIN ASSEMBLY		4/16/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/16/02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	<u>6/04/02</u>	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>3.5</u> <u>3.5</u>	<u>6/04/02</u>	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.023</u> <u>.0235</u>	<u>6/04/02</u>	TRW
	J) ASSEMBLE STOCK		<u>5/6/02</u>	Rev
	K) ASSEMBLE SWIVEL STUDS		<u>6/4/02</u>	Rev
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>5/6/02</u>	Rev
	M) IRON SIGHT ALIGNMENT		<u>5/6/02</u>	Rev
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>5/6/02</u>	Rev
640	GALLERY TEST AND TARGET	PASS FAIL	<u>5/29/02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5/29/02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5/29/02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5/29/02</u>	TRW
	MALFUNCTION	CORRECTION	<u>5/29/02</u>	TRW
645	INSPECT FOR LIVE AMMO		<u>5/29/02</u>	TRW
655	FINAL INSPECTION A) HEADSPACE		<u>6/4/02</u>	Rev
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.54</u> <u>2.53</u> <u>2.51</u> <u>2.46</u>	<u>6/04/02</u>	TRW
	C) FUNCTION		<u>6/4/02</u>	Rev
660	PACK		<u>6/4/02</u>	DA

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

SERIAL NO. G6236220

DATE 5-3-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.39	2.28		2.58	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.27	2.23		2.70	
PULL #3	2.28	2.68		2.61	
PULL #4	2.30	2.62		2.58	
PULL #5	2.27	2.34		2.30	
TOTAL	11.51	12.15		12.77	
AVG.	2.30	2.43		2.55	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.16		
PULL #2	3.06	3.17		
PULL #3	3.07	3.19		
PULL #4	3.18	3.15		
PULL #5	3.12	3.08		
TOTAL	15.57	15.75		
AVG.	3.11	3.15		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.18	4.15		4.24
PULL #2	4.02	4.18		4.24
PULL #3	4.20	4.22		4.05
PULL #4	4.35	4.27		4.02
PULL #5	4.23	4.31		4.06
TOTAL	20.98	21.13		20.61
AVG.	4.19	4.22		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236220.__0
FILE DATE AND TIME: 05/30/2002 13:46

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.162
The Average Y Centroid of the Five Target Set:	-0.037
The Average Point of Impact of the Five Target Set:	0.166
The Average Mean Radius of the Five Target Set:	0.788
The Distance from POA to Centroid Target #1:	0.084
The Distance from Centroid Target #2 to Centroid Target #1:	0.403
The Distance from Centroid Target #3 to Centroid Target #1:	0.416
The Distance from Centroid Target #4 to Centroid Target #1:	0.206
The Distance from Centroid Target #5 to Centroid Target #1:	0.465

SERIAL NUMBER: G6236220. 0

TARGET NUMBER: 1

FILE DATE: 05/30/2002

FILE TIME: 13:46

POINT#	X	Y
1:	0.847	-0.782
2:	0.109	-0.327
3:	0.302	0.002
4:	0.506	0.198
5:	0.863	1.159
6:	-0.376	0.574
7:	-0.127	-0.003
8:	-0.446	-0.328
9:	-1.084	-0.116
10:	-0.174	0.355

X CENTROID: 0.042

Y CENTROID: 0.073

POA TO CENTROID: 0.084

HORZ SPREAD: 1.947

VERT SPREAD: 1.941

GROUP SPREAD: 2.327

MIN RADIUS: 0.185

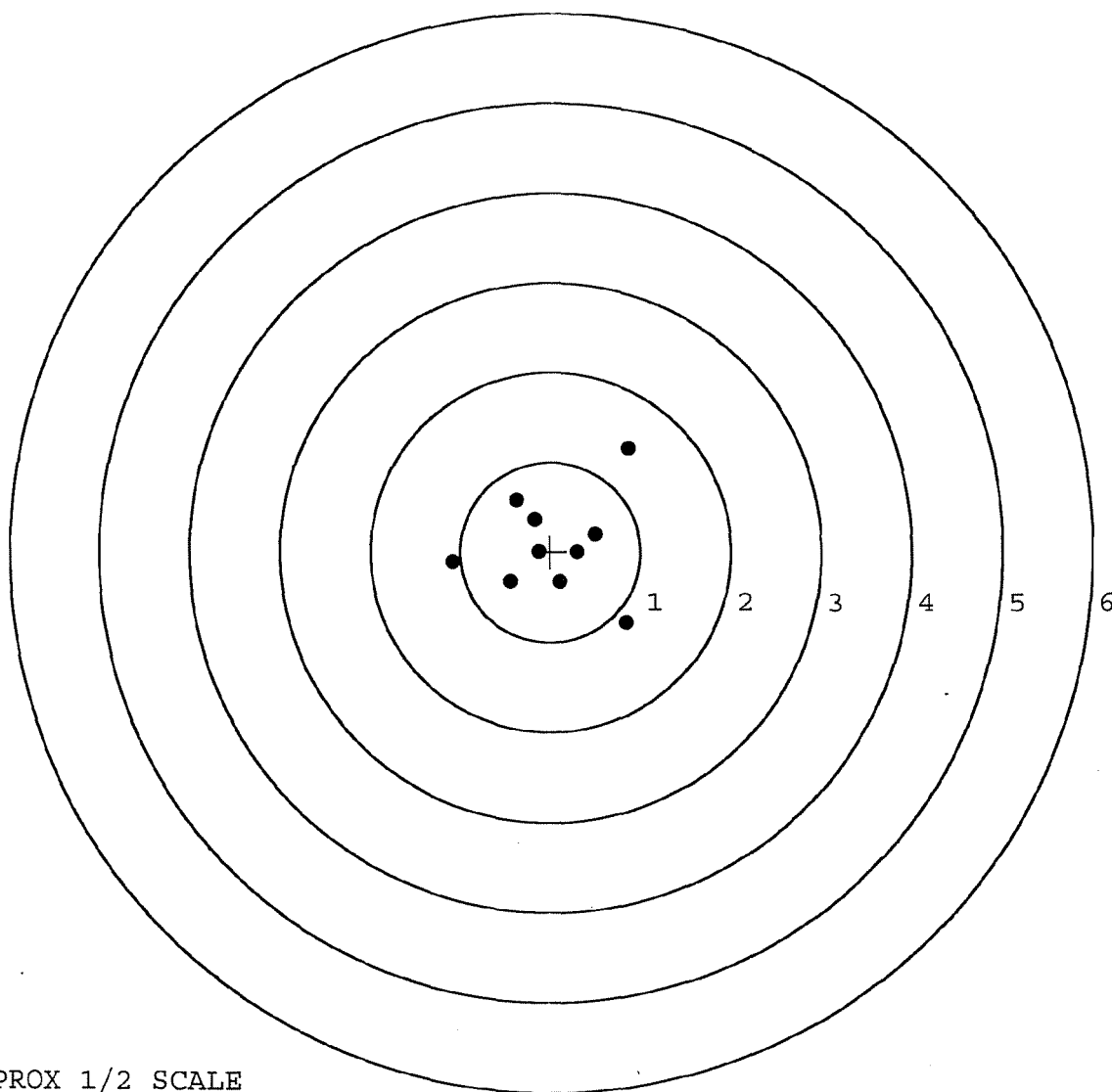
MAX RADIUS: 1.361

MEAN RADIUS: 0.666

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236220. __0

TARGET NUMBER: 2

FILE DATE: 05/30/2002

FILE TIME: 13:46

POINT#	X	Y
1:	0.567	-1.008
2:	0.223	-0.757
3:	-0.402	-0.713
4:	-1.189	-0.685
5:	-1.624	0.412
6:	-1.293	2.019
7:	0.141	1.786
8:	0.159	1.288
9:	0.317	0.841
10:	0.367	0.059

X CENTROID: -0.273

Y CENTROID: 0.324

POA TO CENTROID: 0.424

HORZ SPREAD: 2.191

VERT SPREAD: 3.027

GROUP SPREAD: 3.553

MIN RADIUS: 0.693

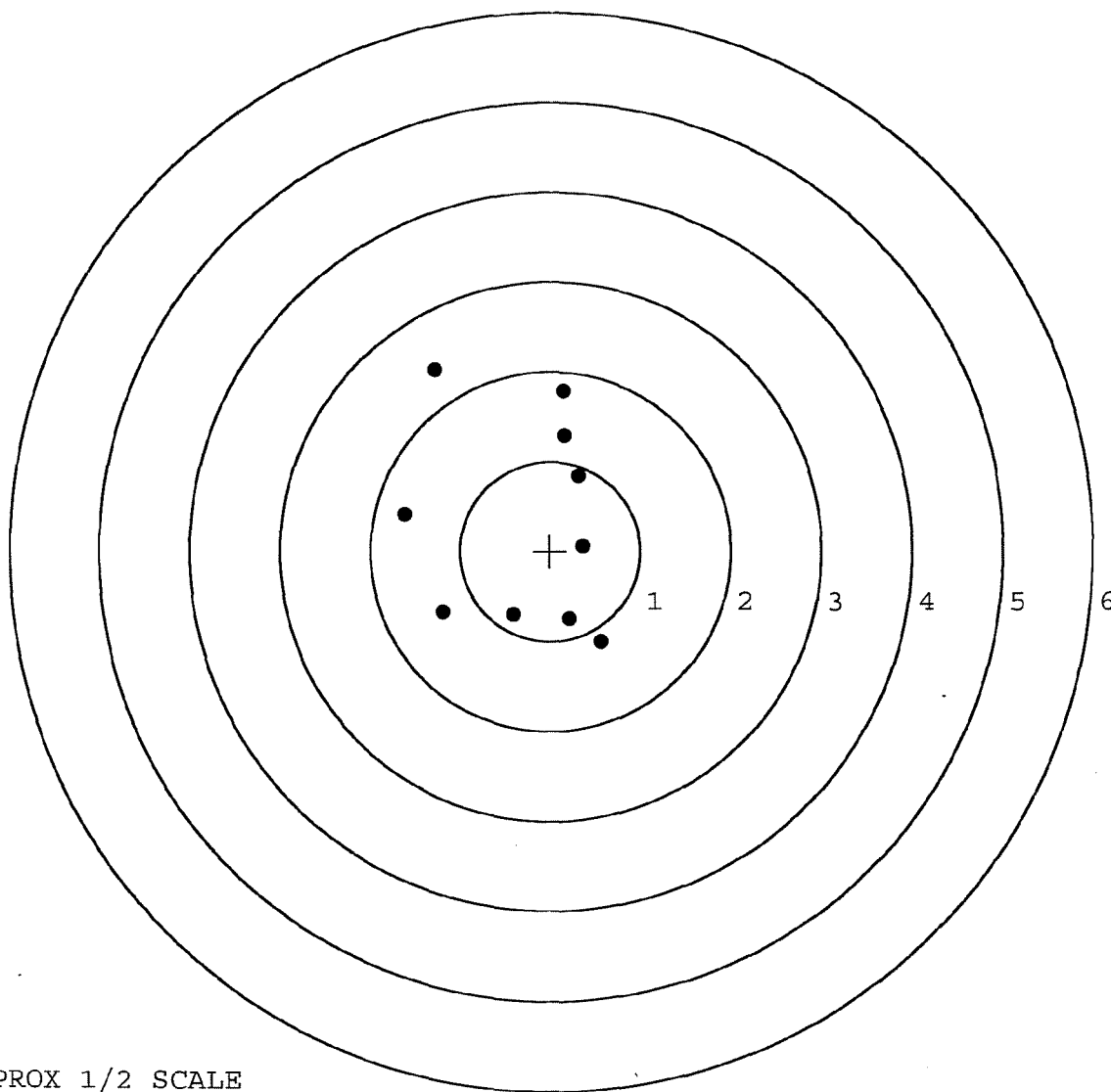
MAX RADIUS: 1.978

MEAN RADIUS: 1.256

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236220.___0

TARGET NUMBER: 3

FILE DATE: 05/30/2002

FILE TIME: 13:46

POINT#	X	Y
1:	0.985	-0.756
2:	-0.631	-1.733
3:	-0.474	-0.971
4:	-0.769	-0.025
5:	-0.758	0.445
6:	-0.072	0.947
7:	0.110	0.091
8:	-0.172	-0.147
9:	0.277	-0.392
10:	-0.035	-0.402

X CENTROID: -0.154

Y CENTROID: -0.294

POA TO CENTROID: 0.332

HORZ SPREAD: 1.754

VERT SPREAD: 2.680

GROUP SPREAD: 2.738

MIN RADIUS: 0.148

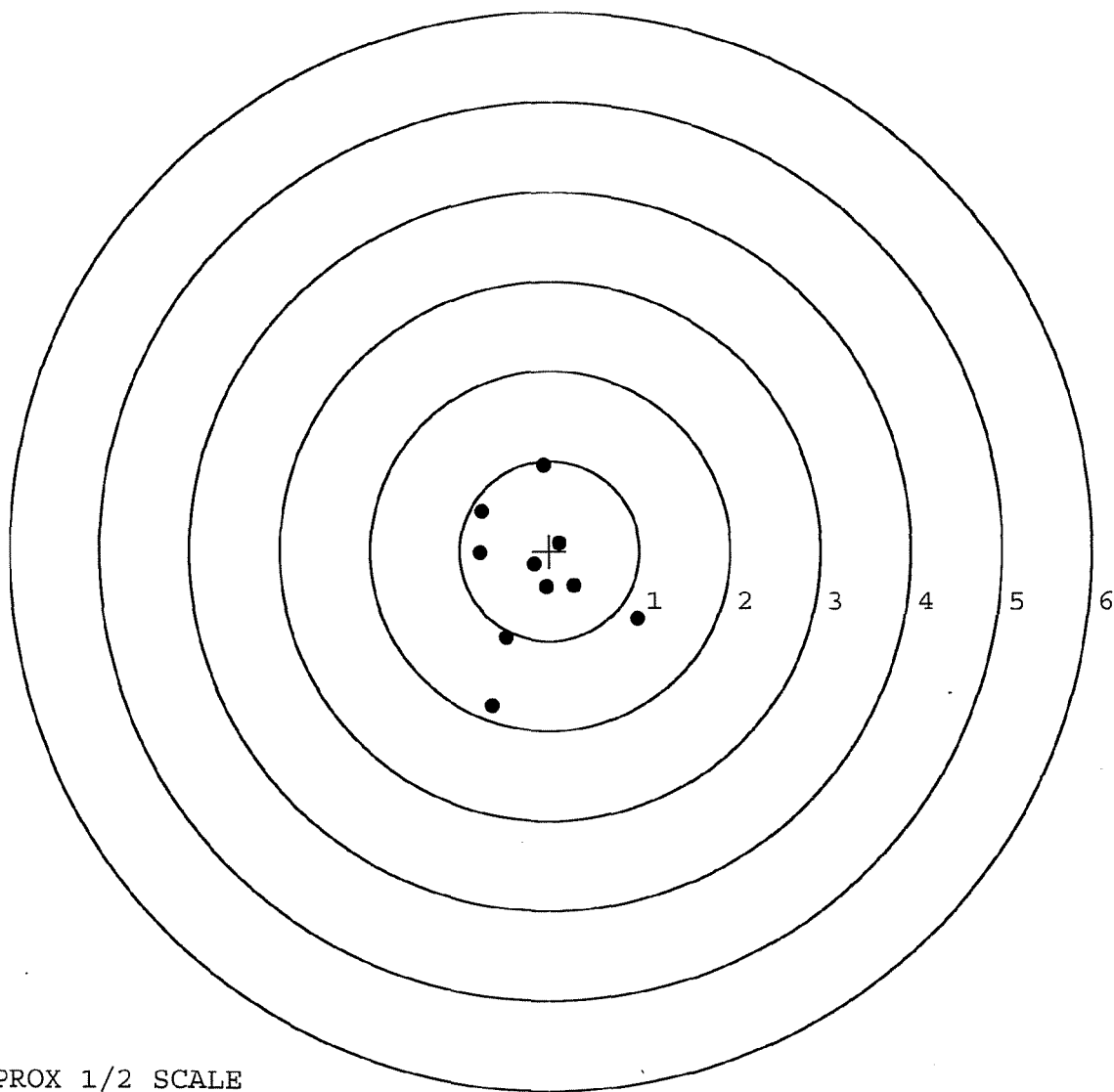
MAX RADIUS: 1.516

MEAN RADIUS: 0.758

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236220. __0

TARGET NUMBER: 4

FILE DATE: 05/30/2002

FILE TIME: 13:46

POINT#	X	Y
1:	0.179	0.710
2:	-1.434	-0.435
3:	-0.192	-0.506
4:	0.294	-0.378
5:	0.538	-0.061
6:	0.307	-0.005
7:	0.001	-0.025
8:	-0.131	0.092
9:	-0.157	-0.209
10:	-0.311	-0.023

X CENTROID: -0.091

Y CENTROID: -0.084

POA TO CENTROID: 0.124

HORZ SPREAD: 1.972

VERT SPREAD: 1.216

GROUP SPREAD: 2.007

MIN RADIUS: 0.109

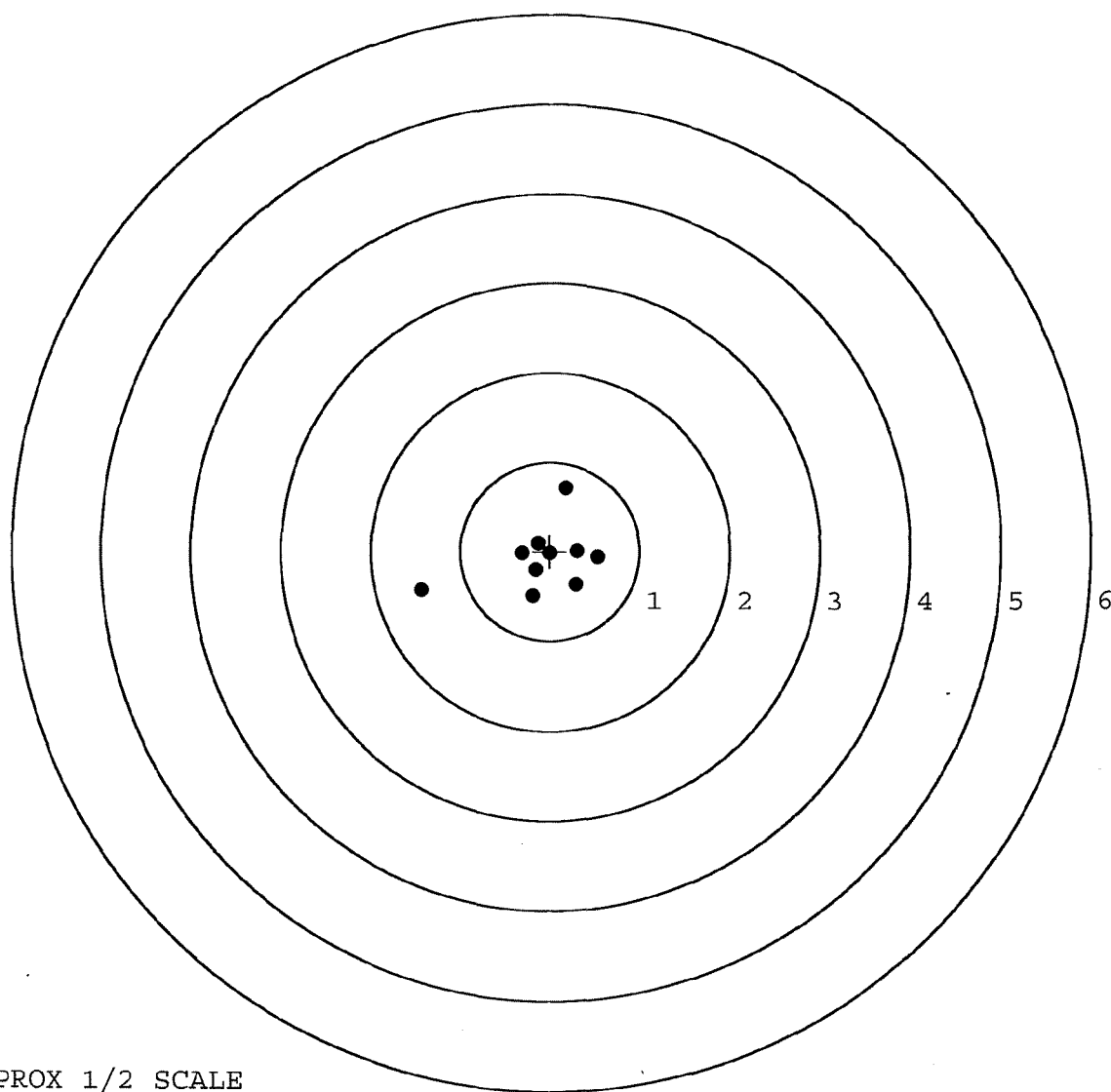
MAX RADIUS: 1.388

MEAN RADIUS: 0.484

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236220. 0

TARGET NUMBER: 5

FILE DATE: 05/30/2002

FILE TIME: 13:46

POINT#	X	Y
1:	0.937	-0.156
2:	0.685	0.130
3:	0.426	0.925
4:	-0.393	0.095
5:	-0.828	-0.063
6:	-1.176	-0.475
7:	-1.259	-1.015
8:	-0.733	-0.702
9:	-0.583	-0.500
10:	-0.394	-0.265

X CENTROID: -0.332

Y CENTROID: -0.203

POA TO CENTROID: 0.389

HORZ SPREAD: 2.196

VERT SPREAD: 1.940

GROUP SPREAD: 2.570

MIN RADIUS: 0.088

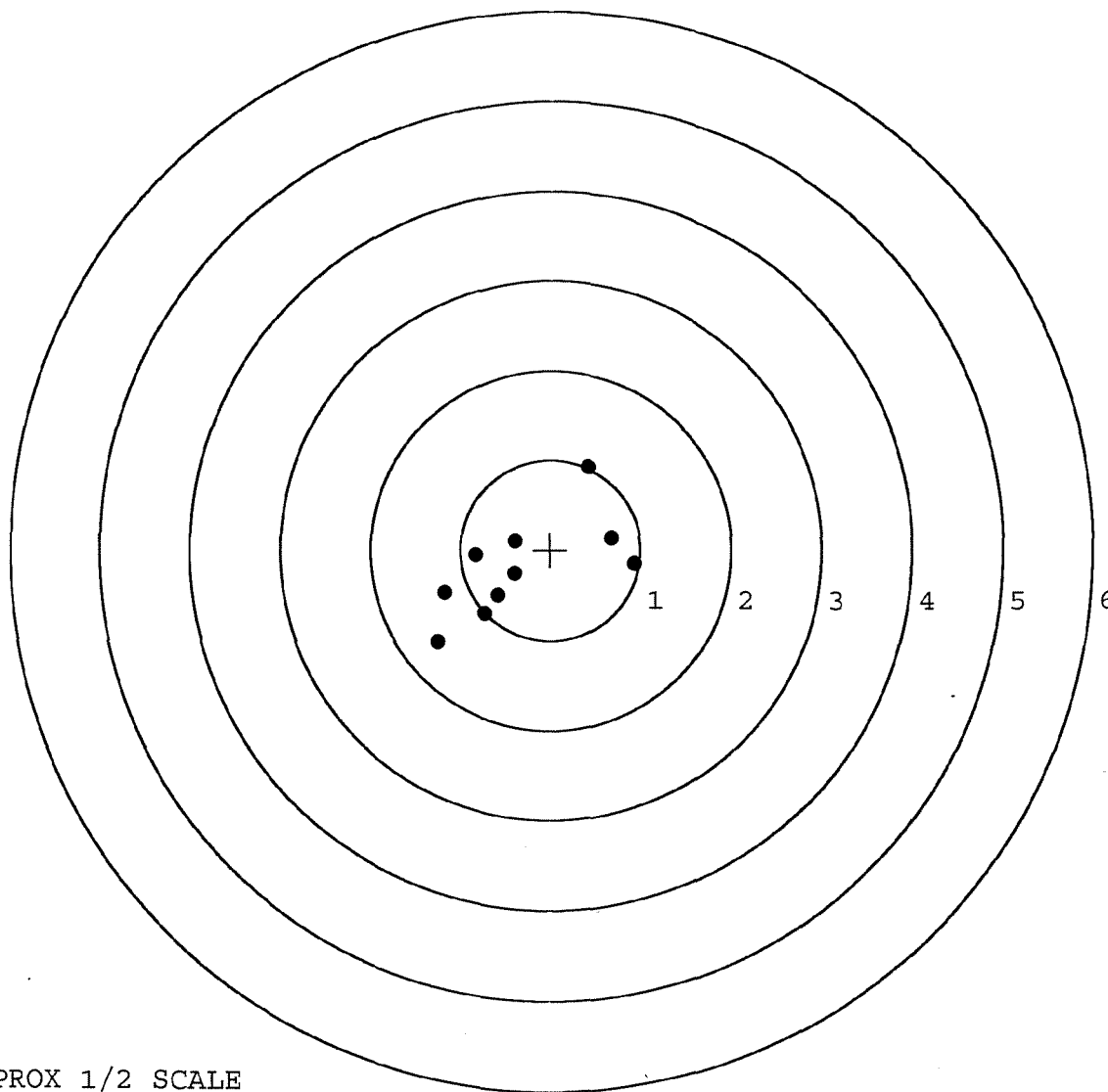
MAX RADIUS: 1.359

MEAN RADIUS: 0.776

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE