

G-6236207

Remington®

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

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

SERIAL NO. **66236207**
ORDER NO. **25705**
46

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

13PW

5705 66236207

ORDER 25705

MODEL 700™ M24

UPC



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ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

SERIAL NO.



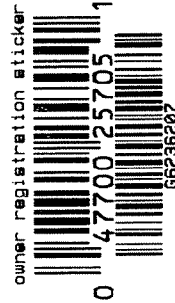
66236207

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

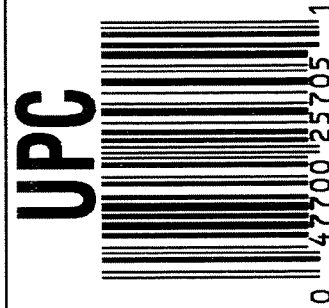


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236207



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G16236207

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4/22/02	RL
600	PROOF		4/22/02	RL
607	CHECK HEADSPACE	MAGNA - FLUX	4/22/02	RL
610	DIS-ASSEMBLE GUN	INSPECTED	4/22/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	APR 25 2002 OPERATOR <u>DRS</u>		
615	ROLLMARK CALIBER		4/27	TUD
617	DRILL AND TAP SIGHT HOLES		5/6	BWT
620	APPLY COATINGS (BARREL ACTION)		5-9	TA
	(BOLT)		5-9	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5/16/02	RL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5/16/02	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5/16/02	RL
	D) OIL FIRING PIN ASSEMBLY		5/16/02	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	5/16/02	RL

OP #	OPERATION NAME	BARBER M240F47285	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>	6/10/02	TRW
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>2.5</u>	6/10/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.0245</u> <u>.0245</u> <u>.0235</u>	6/10/02	TRW
	J) ASSEMBLE STOCK			5/20/02	RW
	K) ASSEMBLE SWIVEL STUDS			6/12/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			5/20/02	RW
	M) IRON SIGHT ALIGNMENT			5/20/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			5/20/02	RW
640	GALLERY TEST AND TARGET		PASS FAIL	5-23-02	TRW
	MALFUNCTION		CORRECTION	5-23-02	TRW
	MALFUNCTION		CORRECTION	5-23-02	TRW
	MALFUNCTION		CORRECTION	5-23-02	TRW
	MALFUNCTION		CORRECTION	5-23-02	TRW
645	INSPECT FOR LIVE AMMO			5-23-02	TRW
655	FINAL INSPECTION A) HEADSPACE			6/12/02	RW
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.37</u> <u>2.51</u> <u>2.51</u> <u>2.51</u> <u>2.34</u>	6/10/02	TRW
	C) FUNCTION			6/12/02	RW
660	PACK			6/12/02	DA

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

SERIAL NO. G6236207DATE 5-20-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.87		2.31	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.68	2.65		2.42	
PULL #3	2.43	2.74		2.25	
PULL #4	2.63	2.69		2.28	
PULL #5	2.69	2.68		2.34	
TOTAL	12.97	13.63		11.60	
AVG.	2.59	2.72		2.32	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.04		
PULL #2	3.34	3.10		
PULL #3	3.28	3.05		
PULL #4	3.34	3.11		
PULL #5	3.48	2.99		
TOTAL	16.83	15.29		
AVG.	3.36	3.05		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.20	4.23		4.13
PULL #2	4.23	4.11		4.40
PULL #3	4.18	4.15		4.50
PULL #4	4.29	4.26		4.39
PULL #5	4.22	4.07		4.31
TOTAL	21.12	20.82		21.73
AVG.	4.22	4.16		4.34

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236207.__0
FILE DATE AND TIME: 05/24/2002 13:45

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.018
The Average Y Centroid of the Five Target Set:	0.022
The Average Point of Impact of the Five Target Set:	0.028
The Average Mean Radius of the Five Target Set:	0.587
The Distance from POA to Centroid Target #1:	0.149
The Distance from Centroid Target #2 to Centroid Target #1:	0.336
The Distance from Centroid Target #3 to Centroid Target #1:	0.151
The Distance from Centroid Target #4 to Centroid Target #1:	0.197
The Distance from Centroid Target #5 to Centroid Target #1:	0.209

SERIAL NUMBER: G6236207. 0

TARGET NUMBER: 1

FILE DATE: 05/24/2002

FILE TIME: 13:45

POINT#	X	Y
1:	-0.849	-0.790
2:	-0.584	0.654
3:	0.489	0.689
4:	0.007	-0.503
5:	0.018	-0.351
6:	0.042	-0.099
7:	0.001	0.609
8:	0.164	0.459
9:	-0.170	0.392
10:	-0.009	0.135

X CENTROID: -0.089

Y CENTROID: 0.120

POA TO CENTROID: 0.149

HORZ SPREAD: 1.338

VERT SPREAD: 1.479

GROUP SPREAD: 1.994

MIN RADIUS: 0.082

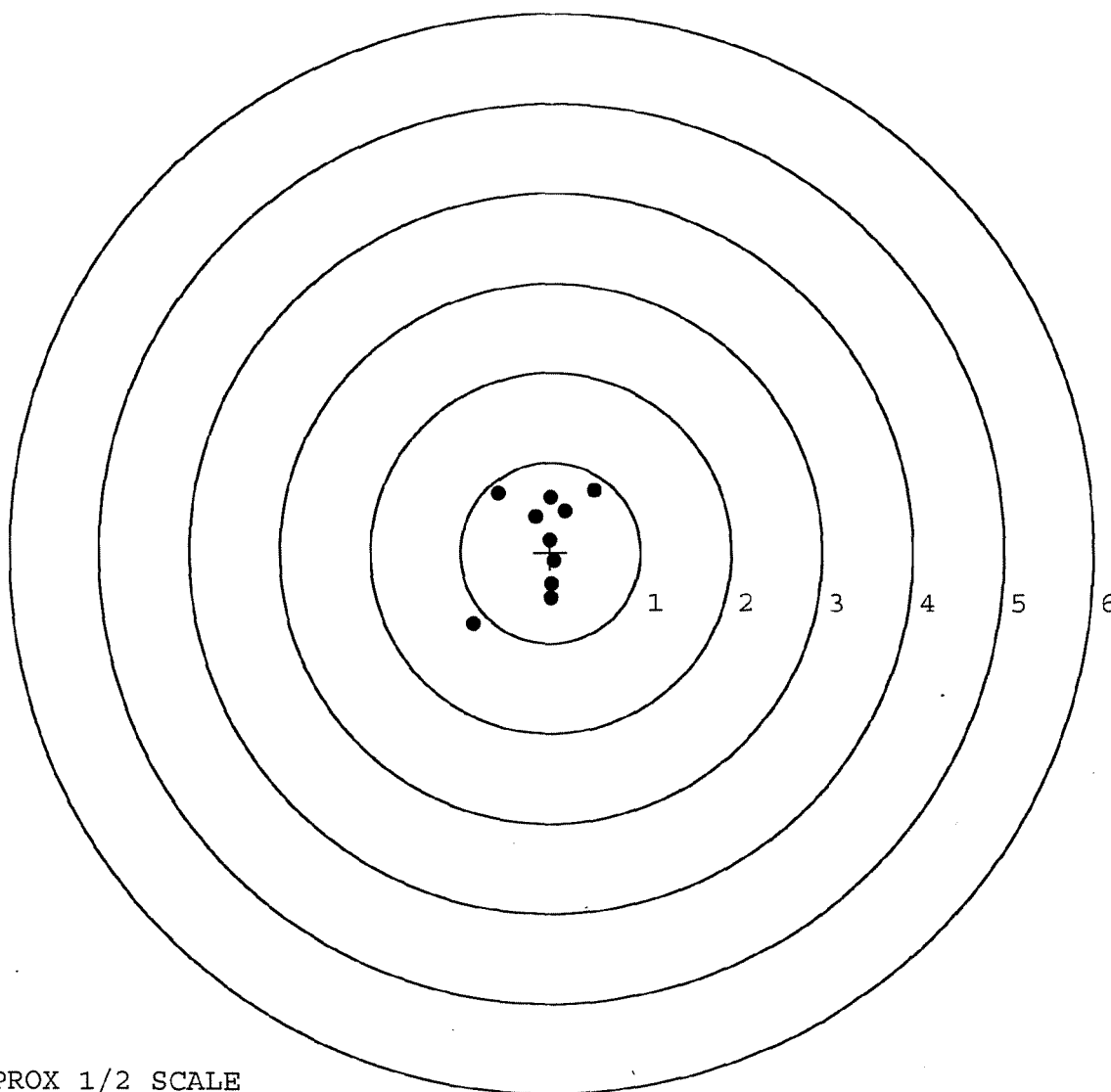
MAX RADIUS: 1.185

MEAN RADIUS: 0.538

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

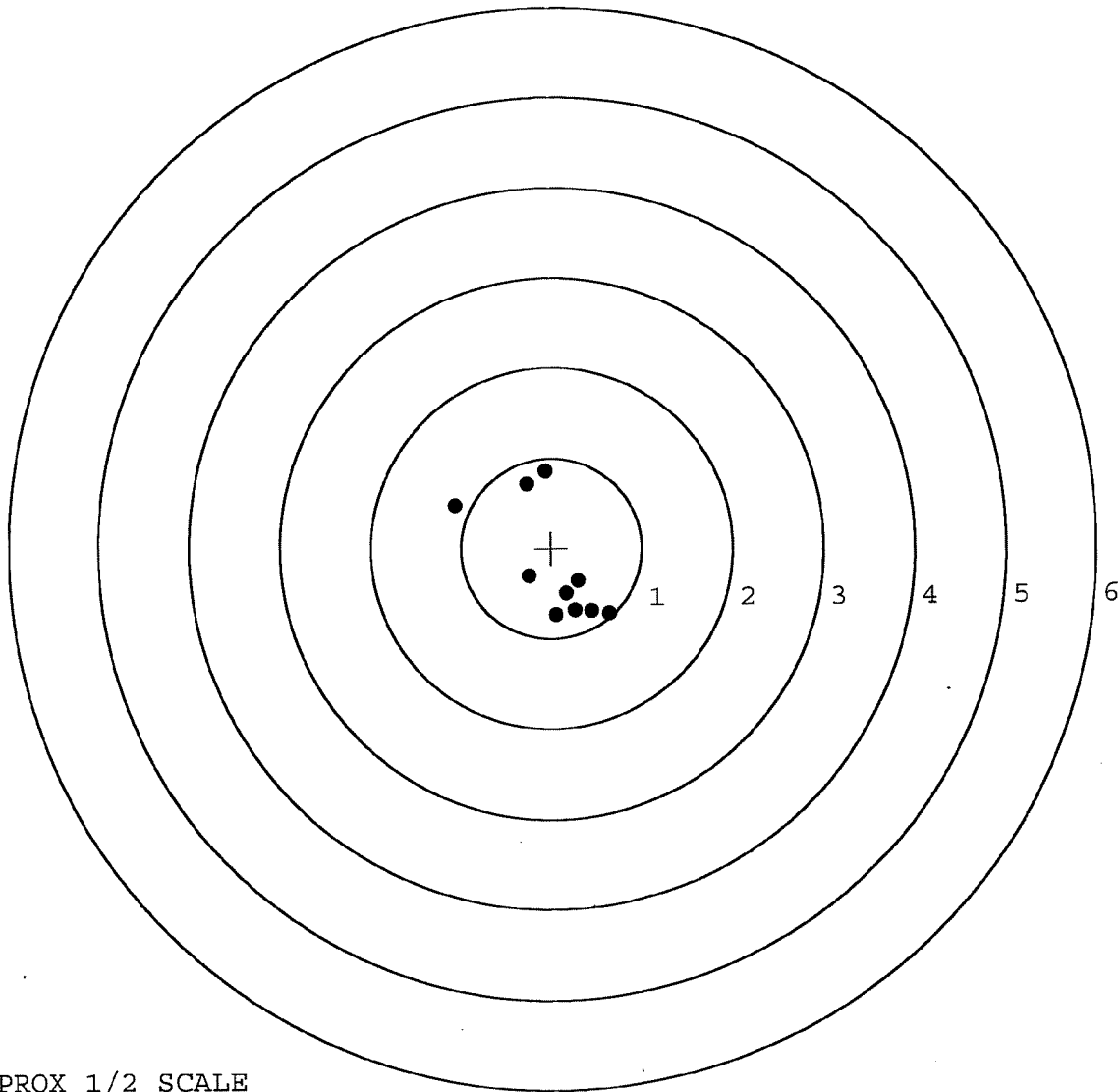


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236207. __0
 TARGET NUMBER: 2
 FILE DATE: 05/24/2002
 FILE TIME: 13:45

POINT#	X	Y
1:	-0.247	-0.312
2:	-0.268	0.716
3:	-0.061	0.857
4:	-1.064	0.483
5:	0.296	-0.360
6:	0.635	-0.730
7:	0.442	-0.699
8:	0.265	-0.689
9:	0.051	-0.745
10:	0.164	-0.501

X CENTROID: 0.021
 Y CENTROID: -0.198
 POA TO CENTROID: 0.199
 HORZ SPREAD: 1.699
 VERT SPREAD: 1.602
 GROUP SPREAD: 2.088
 MIN RADIUS: 0.292
 MAX RADIUS: 1.281
 MEAN RADIUS: 0.681
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236207. 0

TARGET NUMBER: 3

FILE DATE: 05/24/2002

FILE TIME: 13:45

X CENTROID: -0.039

Y CENTROID: 0.262

POA TO CENTROID: 0.264

HORZ SPREAD: 1.691

VERT SPREAD: 1.795

GROUP SPREAD: 2.255

MIN RADIUS: 0.128

MAX RADIUS: 1.297

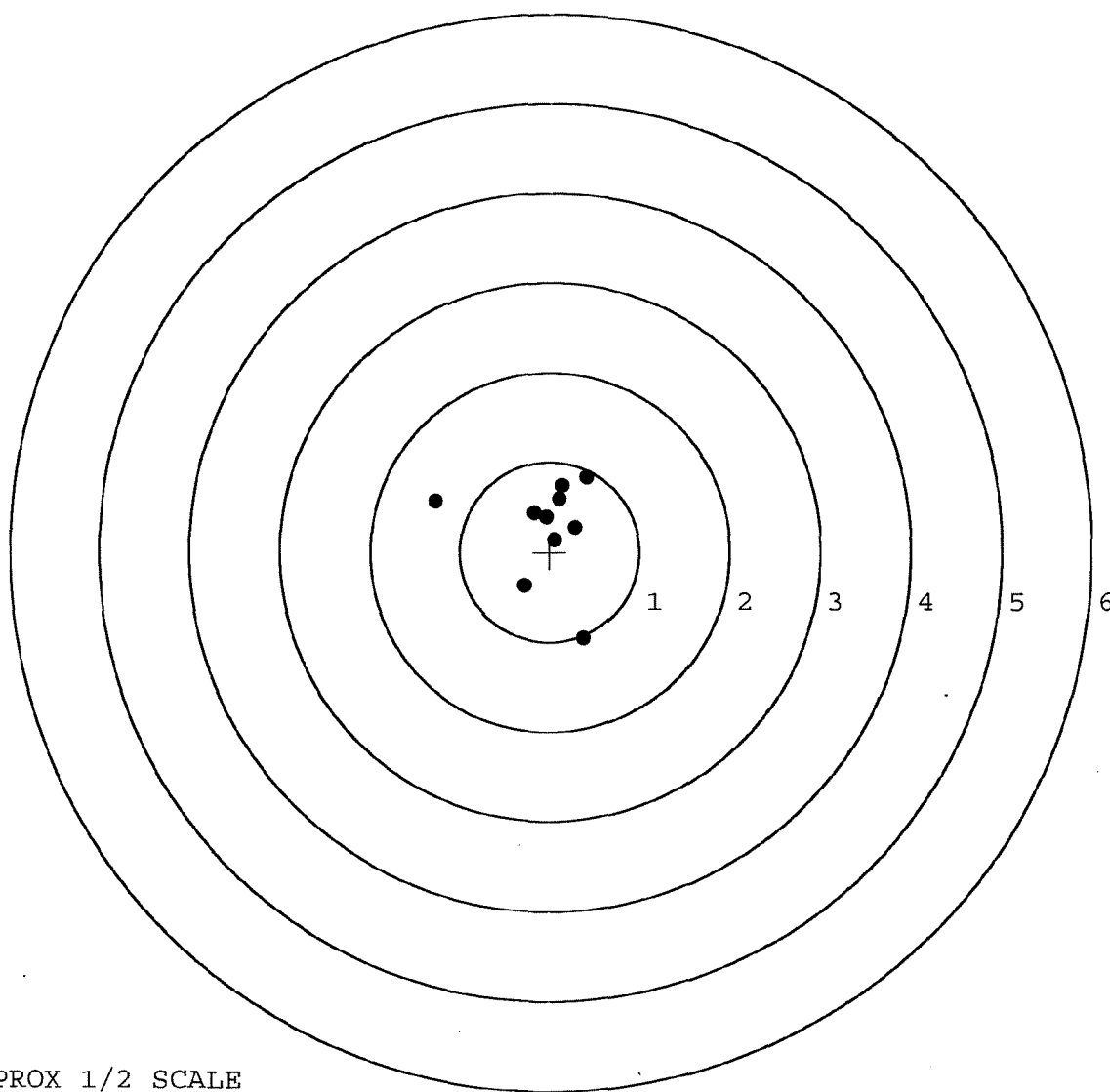
MEAN RADIUS: 0.569

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.415	0.829
2:	0.284	0.270
3:	0.141	0.738
4:	-0.174	0.439
5:	-1.276	0.565
6:	-0.282	-0.378
7:	0.380	-0.966
8:	-0.041	0.390
9:	0.112	0.593
10:	0.054	0.136



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236207. 0

TARGET NUMBER: 4

FILE DATE: 05/24/2002

FILE TIME: 13:45

X CENTROID: -0.066

Y CENTROID: -0.076

POA TO CENTROID: 0.101

HORZ SPREAD: 1.351

VERT SPREAD: 1.708

GROUP SPREAD: 1.789

MIN RADIUS: 0.353

MAX RADIUS: 1.078

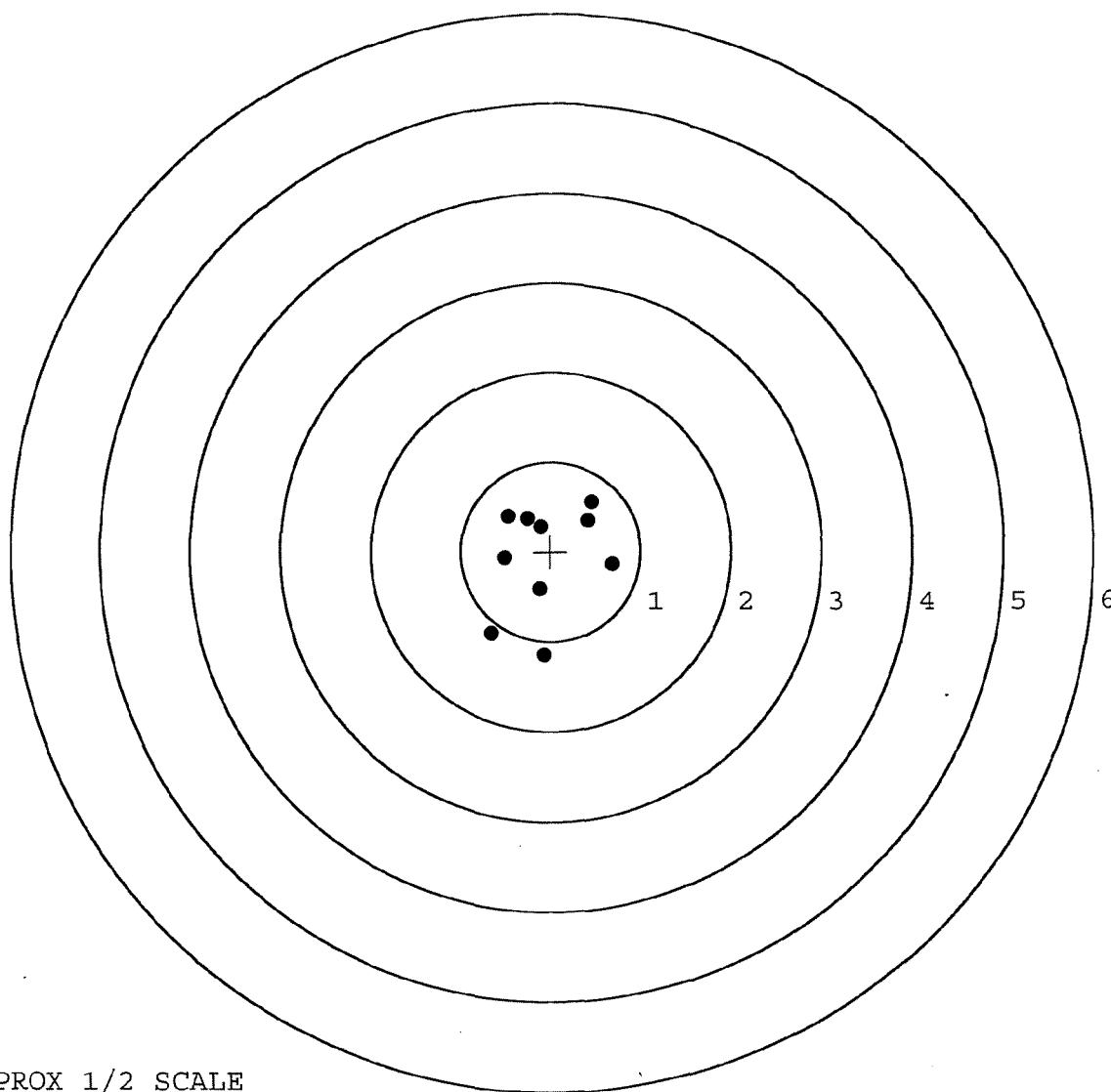
MEAN RADIUS: 0.659

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.073	-1.154
2:	-0.664	-0.911
3:	-0.124	-0.424
4:	-0.510	-0.067
5:	0.687	-0.146
6:	0.415	0.352
7:	0.459	0.554
8:	-0.115	0.274
9:	-0.261	0.370
10:	-0.478	0.395



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236207. 0

TARGET NUMBER: 5

FILE DATE: 05/24/2002

FILE TIME: 13:45

POINT#	X	Y
1:	0.593	0.394
2:	0.515	0.097
3:	-0.024	0.422
4:	-0.455	-0.013
5:	-0.803	-0.149
6:	-0.221	-0.445
7:	0.174	-0.417
8:	0.278	-0.202
9:	0.217	0.043
10:	0.556	0.285

X CENTROID: 0.083

Y CENTROID: 0.001

POA TO CENTROID: 0.083

HORZ SPREAD: 1.396

VERT SPREAD: 0.867

GROUP SPREAD: 1.498

MIN RADIUS: 0.140

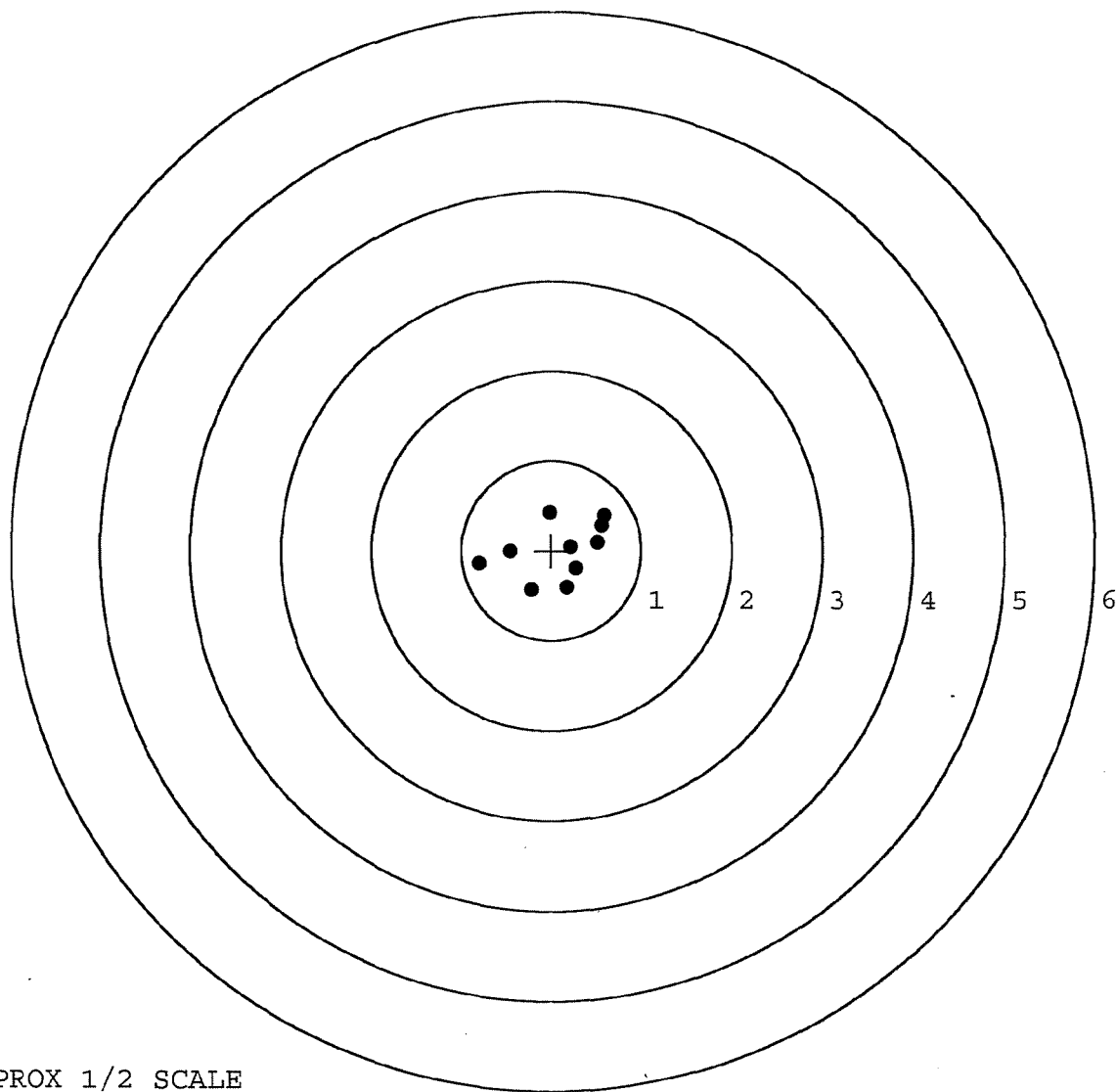
MAX RADIUS: 0.899

MEAN RADIUS: 0.490

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE