

G-623 6230

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

Remington®

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

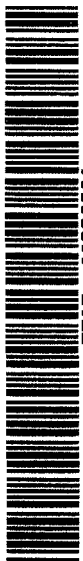
Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. **66236230**

ORDER NO. **25705**

46

10PW

 5785 66236230

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.

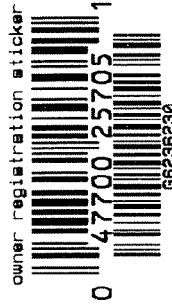
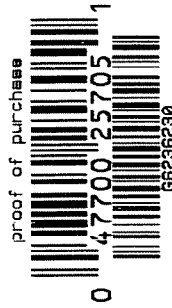


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINS:

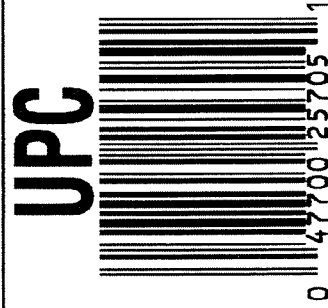
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM



ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY	6

G6236230



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 6623 62³⁰ 89

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/6/02	RL
600	PROOF		3-7-02	Ac
607	CHECK HEADSPACE		3-17-02	Ac
610	DIS-ASSEMBLE GUN		3/11/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 23 2002 AC	AC
615	ROLLMARK CALIBER	.	3/23	TCD
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		3/27/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/27/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/27/02	RW
	D) OIL FIRING PIN ASSEMBLY		3/27/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/27/02	RW

OP #	OPERATION NAME	7573	READINGS					DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.25	5.5	5.0		6/04/02	TRW	
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	3.25	3.0	3.0		6/04/02	TRW	
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	.022	.0235	.022		6/04/02	TRW	
	J) ASSEMBLE STOCK						5/7/02	RW	
	K) ASSEMBLE SWIVEL STUDS						6/4/02	RW	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S						6/4/02	RW	
	M) IRON SIGHT ALIGNMENT						6/4/02	RW	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER						6/4/02	RW	
640	GALLERY TEST AND TARGET			PASS	FAIL		5/30/02	TRW	
	MALFUNCTION			CORRECTION			5/30/02	TRW	
	MALFUNCTION			CORRECTION			5/30/02	TRW	
	MALFUNCTION			CORRECTION			5/30/02	TRW	
	MALFUNCTION			CORRECTION			5/30/02	TRW	
645	INSPECT FOR LIVE AMMO						5/30/02	TRW	
655	FINAL INSPECTION A) HEADSPACE						6/4/02	RW	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.42	2.39	2.43	2.39 2.41	6/04/02	TRW	
	C) FUNCTION						6/4/02	RW	
660	PACK						6/5/02	AT	

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. G6236230DATE 5-7-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.61	2.45		2.74	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.65		2.58	
PULL #3	2.72	2.44		2.67	
PULL #4	2.62	2.50		2.66	
PULL #5	2.71	2.48		2.74	
TOTAL	13.03	12.52		13.39	
AVG.	2.60	2.50		2.67	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.19		
PULL #2	3.16	3.19		
PULL #3	3.32	3.31		
PULL #4	3.17	3.15		
PULL #5	3.13	3.32		
TOTAL	15.93	16.16		
AVG.	3.18	3.23		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.25	4.05		4.00
PULL #2	4.02	4.09		3.98
PULL #3	4.23	4.03		4.26
PULL #4	4.13	4.09		4.23
PULL #5	4.15	4.11		4.16
TOTAL	20.78	20.37		20.63
AVG.	4.15	4.07		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236230.__0
FILE DATE AND TIME: 06/01/2002 09:11

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.033
The Average Y Centroid of the Five Target Set:	-0.070
The Average Point of Impact of the Five Target Set:	0.077
The Average Mean Radius of the Five Target Set:	0.634
The Distance from POA to Centroid Target #1:	0.201
The Distance from Centroid Target #2 to Centroid Target #1:	0.258
The Distance from Centroid Target #3 to Centroid Target #1:	0.217
The Distance from Centroid Target #4 to Centroid Target #1:	0.274
The Distance from Centroid Target #5 to Centroid Target #1:	0.071

SERIAL NUMBER: G6236230. __0

TARGET NUMBER: 1

FILE DATE: 06/01/2002

FILE TIME: 09:11

X CENTROID: -0.040

Y CENTROID: -0.197

POA TO CENTROID: 0.201

HORZ SPREAD: 0.799

VERT SPREAD: 2.310

GROUP SPREAD: 2.361

MIN RADIUS: 0.167

MAX RADIUS: 1.362

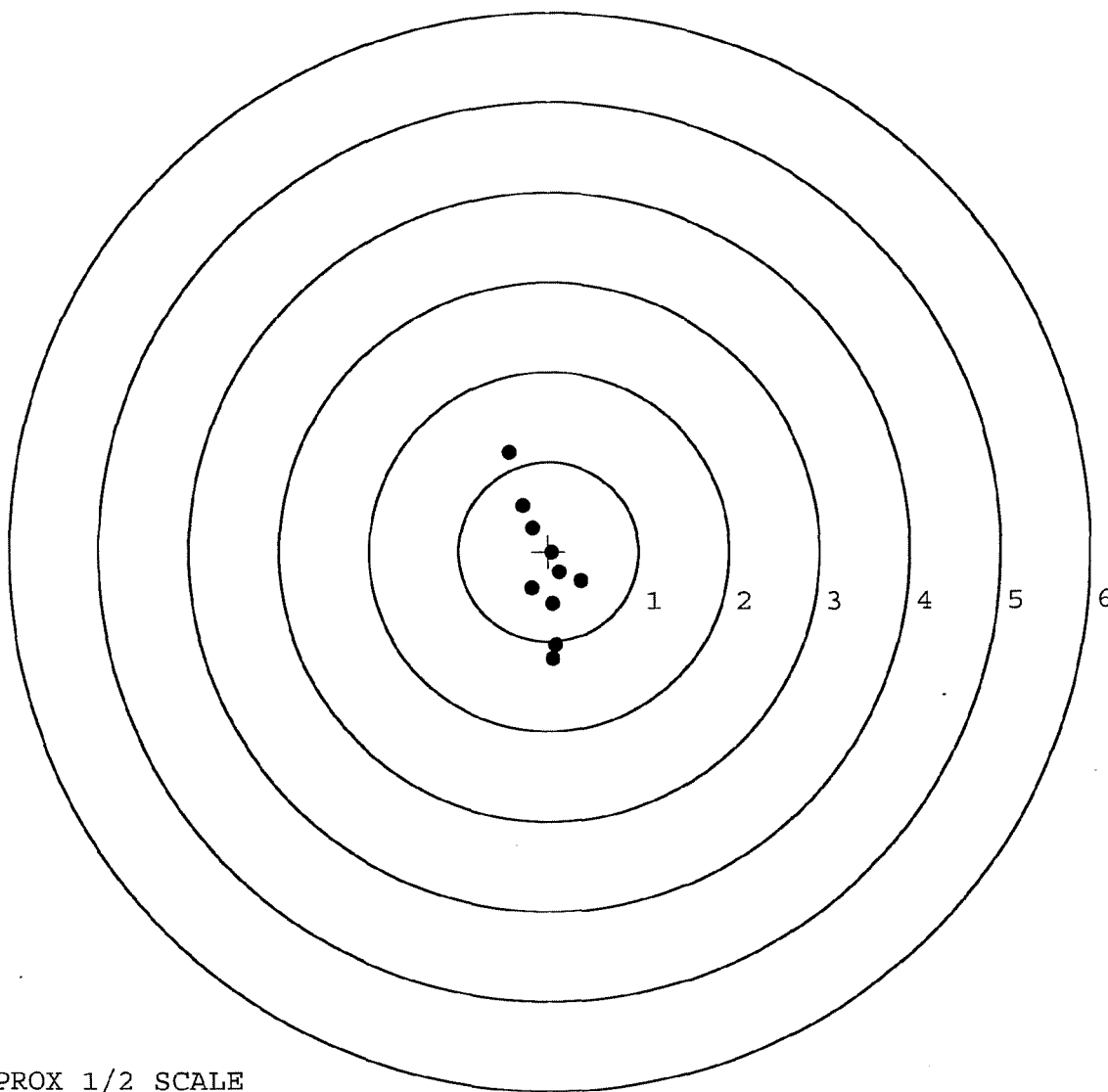
MEAN RADIUS: 0.592

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.050	-1.204
2:	0.084	-1.052
3:	-0.438	1.106
4:	0.361	-0.328
5:	0.042	-0.587
6:	-0.189	-0.420
7:	0.122	-0.236
8:	0.039	-0.016
9:	-0.180	0.260
10:	-0.292	0.509



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236230. __0

TARGET NUMBER: 2

FILE DATE: 06/01/2002

FILE TIME: 09:11

POINT#	X	Y
1:	1.272	-0.057
2:	0.642	-0.431
3:	0.297	-0.215
4:	0.270	0.025
5:	-0.213	-0.501
6:	-0.640	-0.691
7:	-0.597	0.082
8:	-0.377	0.405
9:	0.163	0.715
10:	-0.418	1.158

X CENTROID: 0.040

Y CENTROID: 0.049

POA TO CENTROID: 0.063

HORZ SPREAD: 1.912

VERT SPREAD: 1.849

GROUP SPREAD: 2.081

MIN RADIUS: 0.231

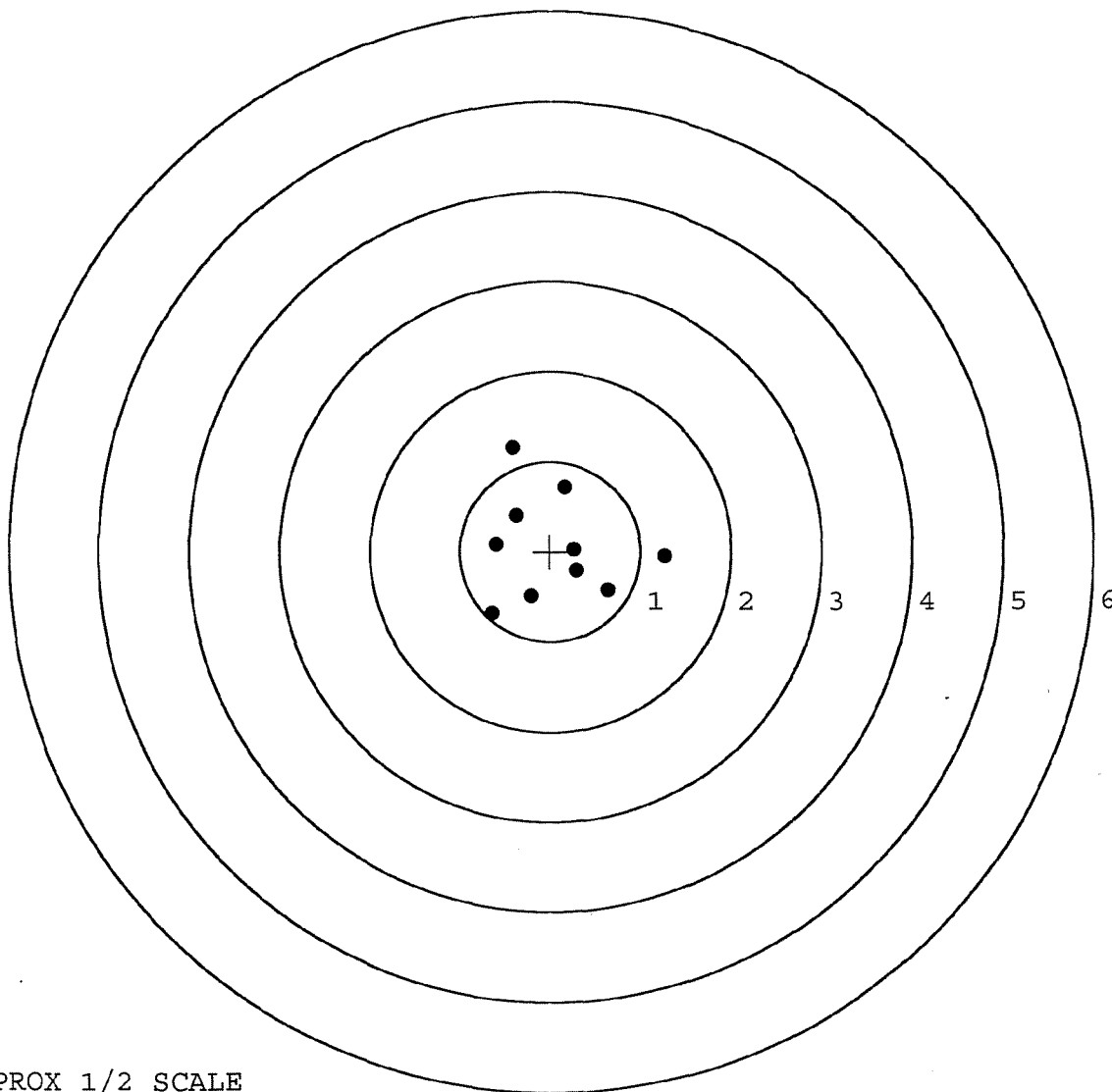
MAX RADIUS: 1.237

MEAN RADIUS: 0.728

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236230. 0

TARGET NUMBER: 3

FILE DATE: 06/01/2002

FILE TIME: 09:11

POINT#	X	Y
1:	0.318	-0.766
2:	0.032	-0.669
3:	0.449	0.065
4:	0.658	0.101
5:	0.779	0.301
6:	-0.082	0.376
7:	-0.170	-0.010
8:	-0.901	-0.172
9:	-0.511	0.744
10:	0.197	-0.114

X CENTROID: 0.077

Y CENTROID: -0.014

POA TO CENTROID: 0.078

HORZ SPREAD: 1.680

VERT SPREAD: 1.510

GROUP SPREAD: 1.745

MIN RADIUS: 0.156

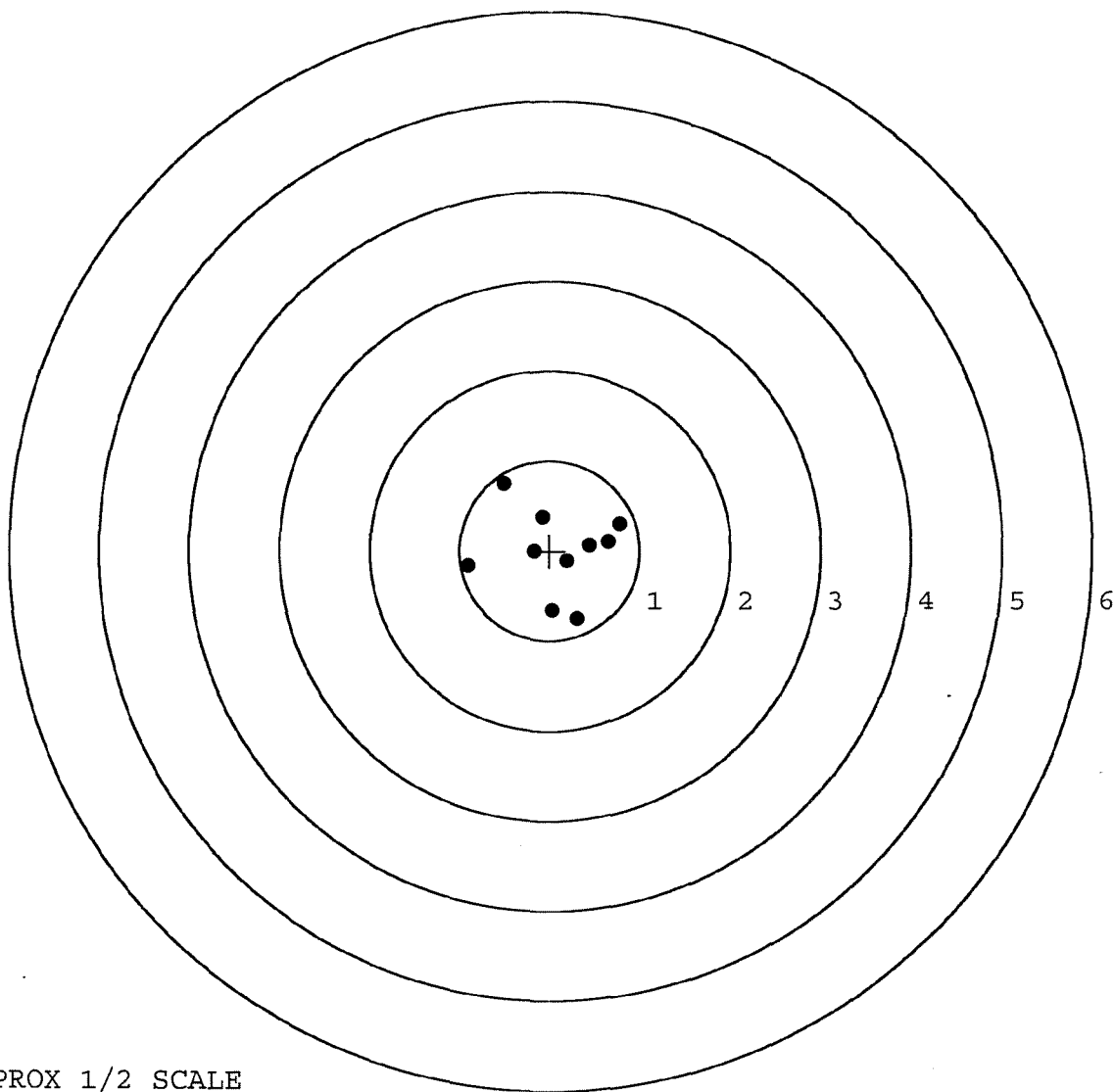
MAX RADIUS: 0.991

MEAN RADIUS: 0.596

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236230. 0

TARGET NUMBER: 4

FILE DATE: 06/01/2002

FILE TIME: 09:11

X CENTROID: 0.072

Y CENTROID: 0.053

POA TO CENTROID: 0.090

HORZ SPREAD: 2.342

VERT SPREAD: 1.409

GROUP SPREAD: 2.368

MIN RADIUS: 0.042

MAX RADIUS: 1.300

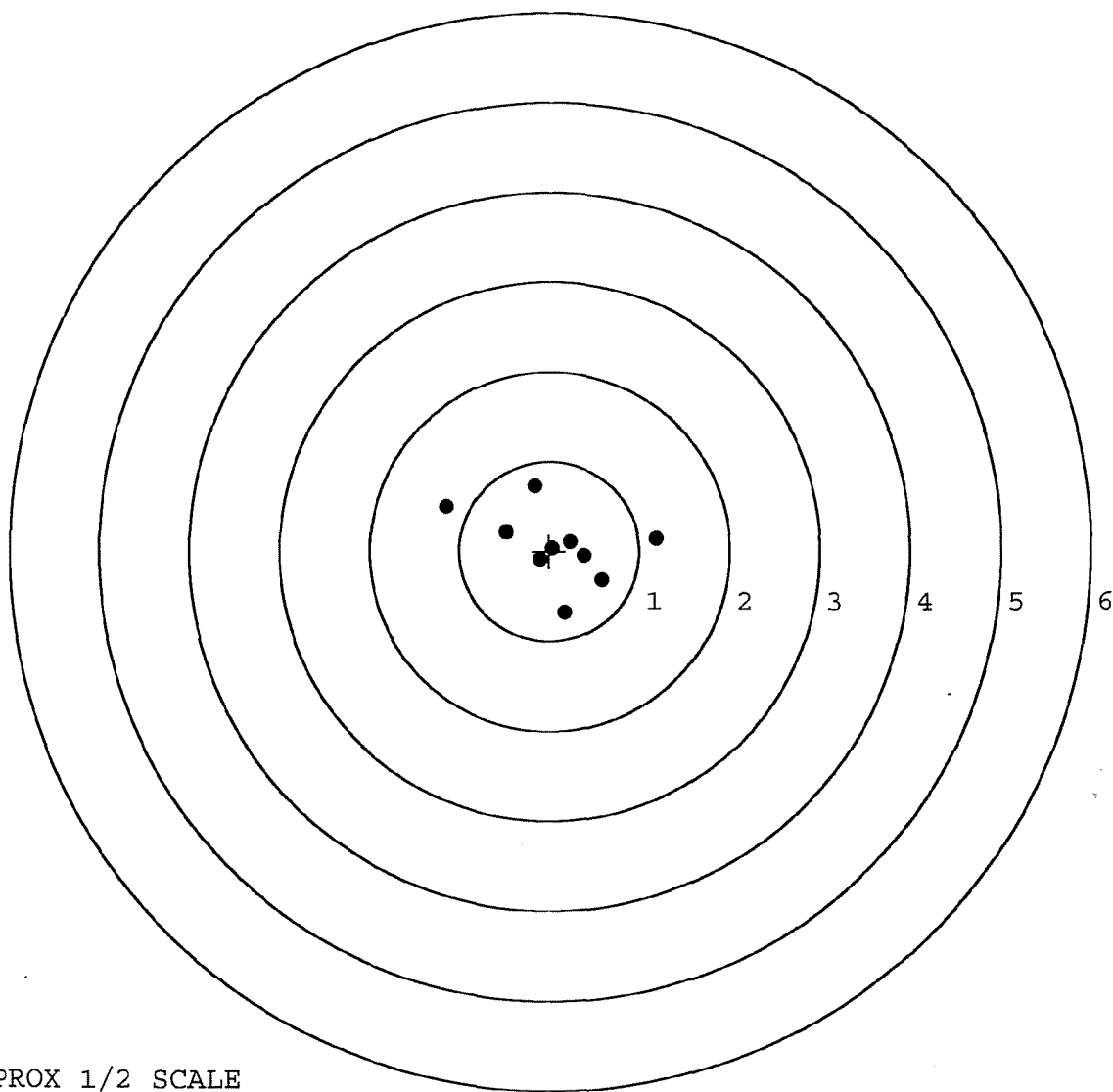
MEAN RADIUS: 0.588

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.191	0.142
2:	0.593	-0.326
3:	0.174	-0.689
4:	0.235	0.105
5:	0.038	0.029
6:	-0.100	-0.096
7:	-0.483	0.212
8:	-0.163	0.720
9:	-1.151	0.492
10:	0.390	-0.060



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236230. __0

TARGET NUMBER: 5

FILE DATE: 06/01/2002

FILE TIME: 09:11

X CENTROID: 0.016

Y CENTROID: -0.240

POA TO CENTROID: 0.241

HORZ SPREAD: 1.576

VERT SPREAD: 1.773

GROUP SPREAD: 1.954

MIN RADIUS: 0.203

MAX RADIUS: 1.141

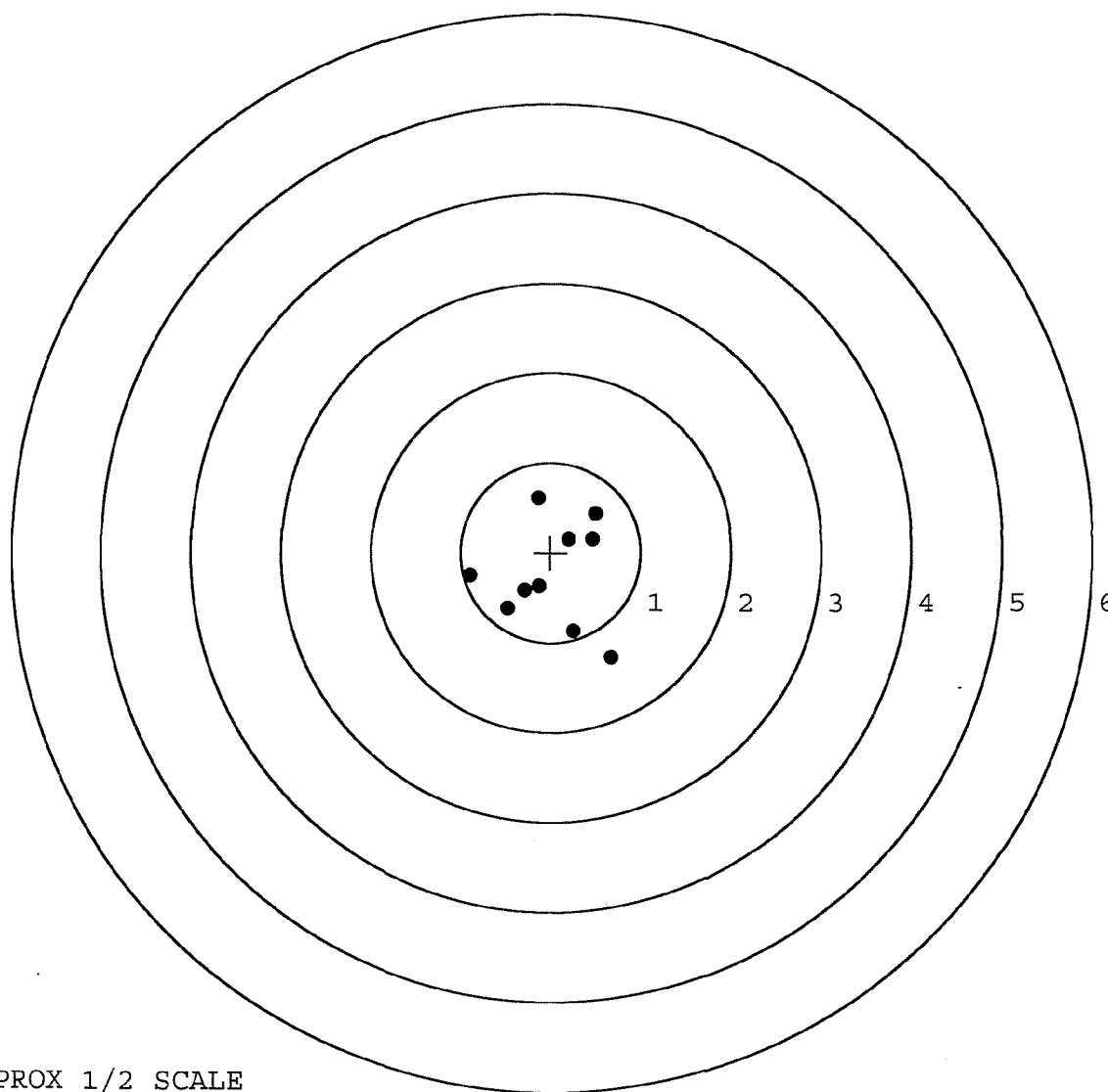
MEAN RADIUS: 0.664

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.677	-1.170
2:	0.254	-0.879
3:	-0.131	-0.380
4:	-0.291	-0.425
5:	-0.479	-0.624
6:	-0.899	-0.256
7:	0.206	0.150
8:	0.470	0.150
9:	0.498	0.428
10:	-0.145	0.603



TARGET APPROX 1/2 SCALE