

G-6236152

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

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

SERIAL NO. **J**
66236152

ORDER NO. **25705**

46

13PW

5705 66236152

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



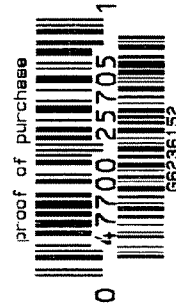
SERIAL NO.



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

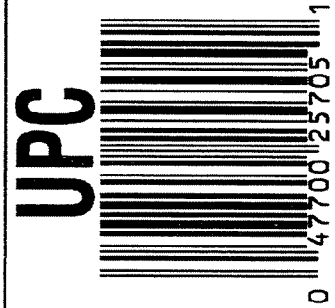


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236152



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 66236152

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/8/02	RH
600	PROOF		3-7-02	A
607	CHECK HEADSPACE		3-8-02	Ac
610	DIS-ASSEMBLE GUN		3/11/02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 23 2002 OPERATOR	AL
615	ROLLMARK CALIBER		3/23	td
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>5.5</u> <u>5.5</u> <u>5.5</u>	6/10/02	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.5</u> <u>2.25</u>	6/10/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.024</u>	6/10/02	TRW
	J) ASSEMBLE STOCK		5/7/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/12/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/12/02	RW
	M) IRON SIGHT ALIGNMENT		6/12/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/12/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5/30/02	TRW
	MALFUNCTION <i>BAC</i>	CORRECTION <i>OK AC 5/30</i>	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		6/12/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.77</u> <u>2.70</u> <u>2.75</u> <u>2.73</u>	6/10/02	TRW
	C) FUNCTION		6/12/02	RW
660	PACK		6/13/02	SA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. G623615JDATE 5-7-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.39	2.37		2.45	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.44		2.42	
PULL #3	2.42	2.29		2.43	
PULL #4	2.49	2.40		2.44	
PULL #5	2.47	2.45		2.39	
TOTAL	12.09	11.95		12.13	
AVG.	2.41	2.39		2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.21		
PULL #2	3.45	3.28		
PULL #3	3.13	3.26		
PULL #4	3.39	3.25		
PULL #5	3.43	3.51		
TOTAL	16.62	16.51		
AVG.	3.32	3.30		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.43	4.35		4.08
PULL #2	4.31	4.26		4.19
PULL #3	4.23	4.22		4.24
PULL #4	3.99	4.13		4.27
PULL #5	4.22	4.37		4.15
TOTAL	21.18	21.33		20.93
AVG.	4.23	4.26		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236152.___0
FILE DATE AND TIME: 06/01/2002 09:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

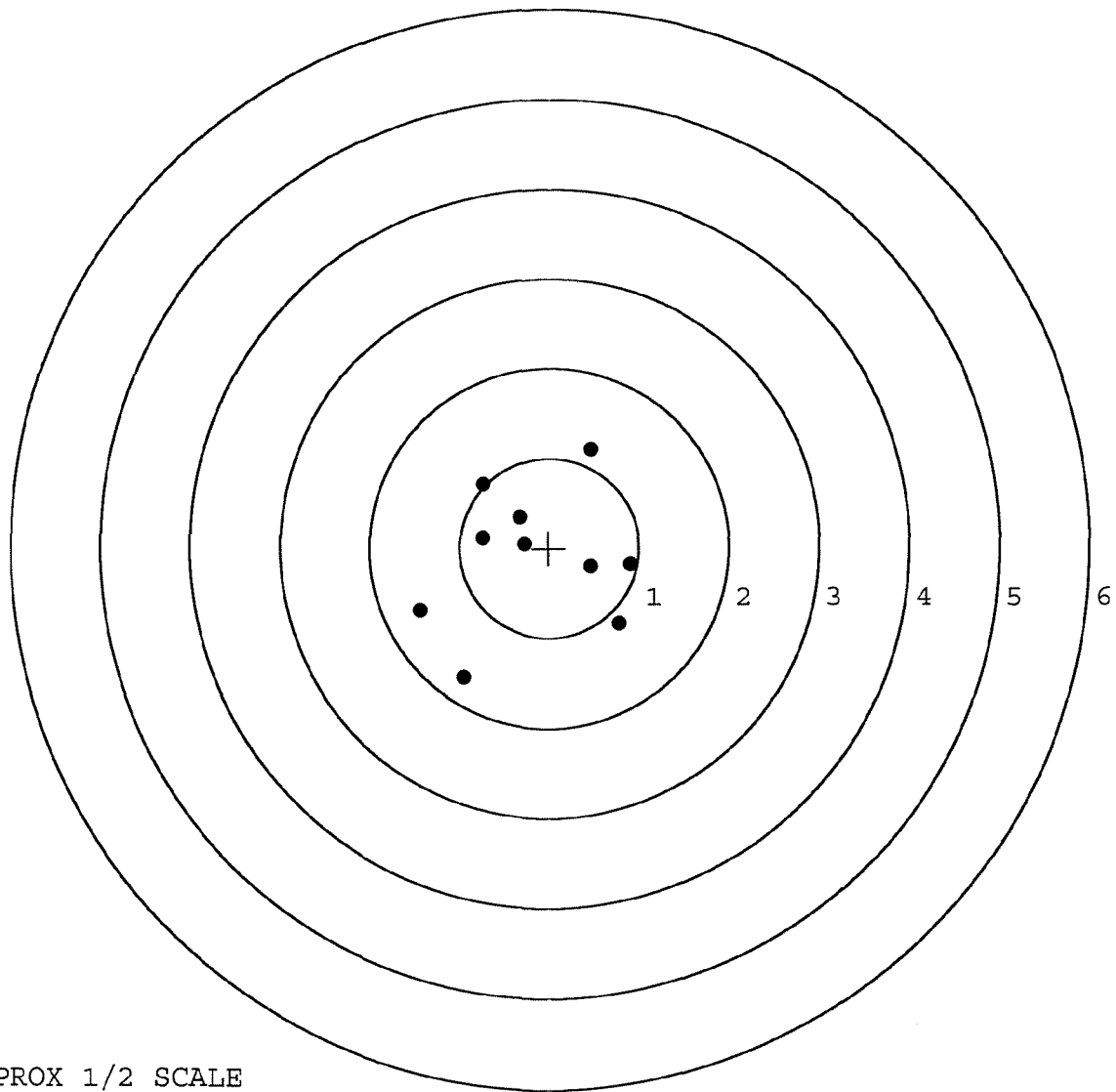
The Average X Centroid of the Five Target Set:	-0.071
The Average Y Centroid of the Five Target Set:	-0.105
The Average Point of Impact of the Five Target Set:	0.127
The Average Mean Radius of the Five Target Set:	0.723
The Distance from POA to Centroid Target #1:	0.214
The Distance from Centroid Target #2 to Centroid Target #1:	0.254
The Distance from Centroid Target #3 to Centroid Target #1:	0.061
The Distance from Centroid Target #4 to Centroid Target #1:	0.087
The Distance from Centroid Target #5 to Centroid Target #1:	0.252

BARBER - M24 0146573

SERIAL NUMBER: G6236152. 0
 TARGET NUMBER: 1
 FILE DATE: 06/01/2002
 FILE TIME: 09:29

POINT#	X	Y
1:	0.784	-0.851
2:	0.468	-0.208
3:	0.908	-0.192
4:	-0.958	-1.440
5:	-1.437	-0.704
6:	0.470	1.099
7:	-0.739	0.707
8:	-0.735	0.112
9:	-0.272	0.049
10:	-0.332	0.346

X CENTROID: -0.184
 Y CENTROID: -0.108
 POA TO CENTROID: 0.214
 HORZ SPREAD: 2.345
 VERT SPREAD: 2.539
 GROUP SPREAD: 2.913
 MIN RADIUS: 0.180
 MAX RADIUS: 1.540
 MEAN RADIUS: 0.951
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9

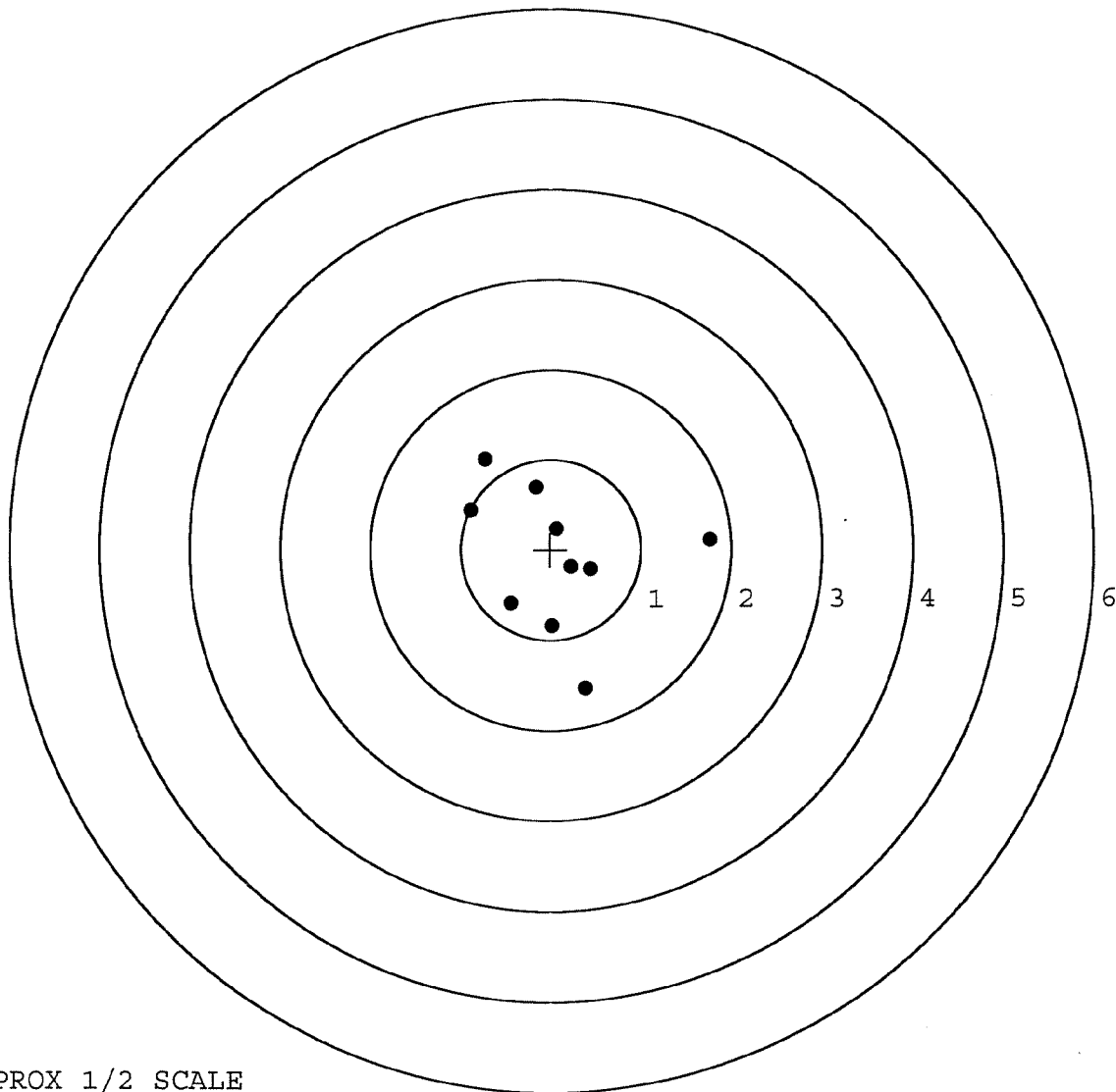


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236152. __0
 TARGET NUMBER: 2
 FILE DATE: 06/01/2002
 FILE TIME: 09:29

POINT#	X	Y
1:	0.393	-1.538
2:	0.019	-0.853
3:	-0.443	-0.600
4:	-0.888	0.439
5:	-0.731	1.004
6:	1.762	0.105
7:	0.443	-0.223
8:	0.230	-0.200
9:	0.073	0.230
10:	-0.164	0.690

X CENTROID: 0.069
 Y CENTROID: -0.095
 POA TO CENTROID: 0.117
 HORZ SPREAD: 2.650
 VERT SPREAD: 2.542
 GROUP SPREAD: 2.671
 MIN RADIUS: 0.192
 MAX RADIUS: 1.704
 MEAN RADIUS: 0.885
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



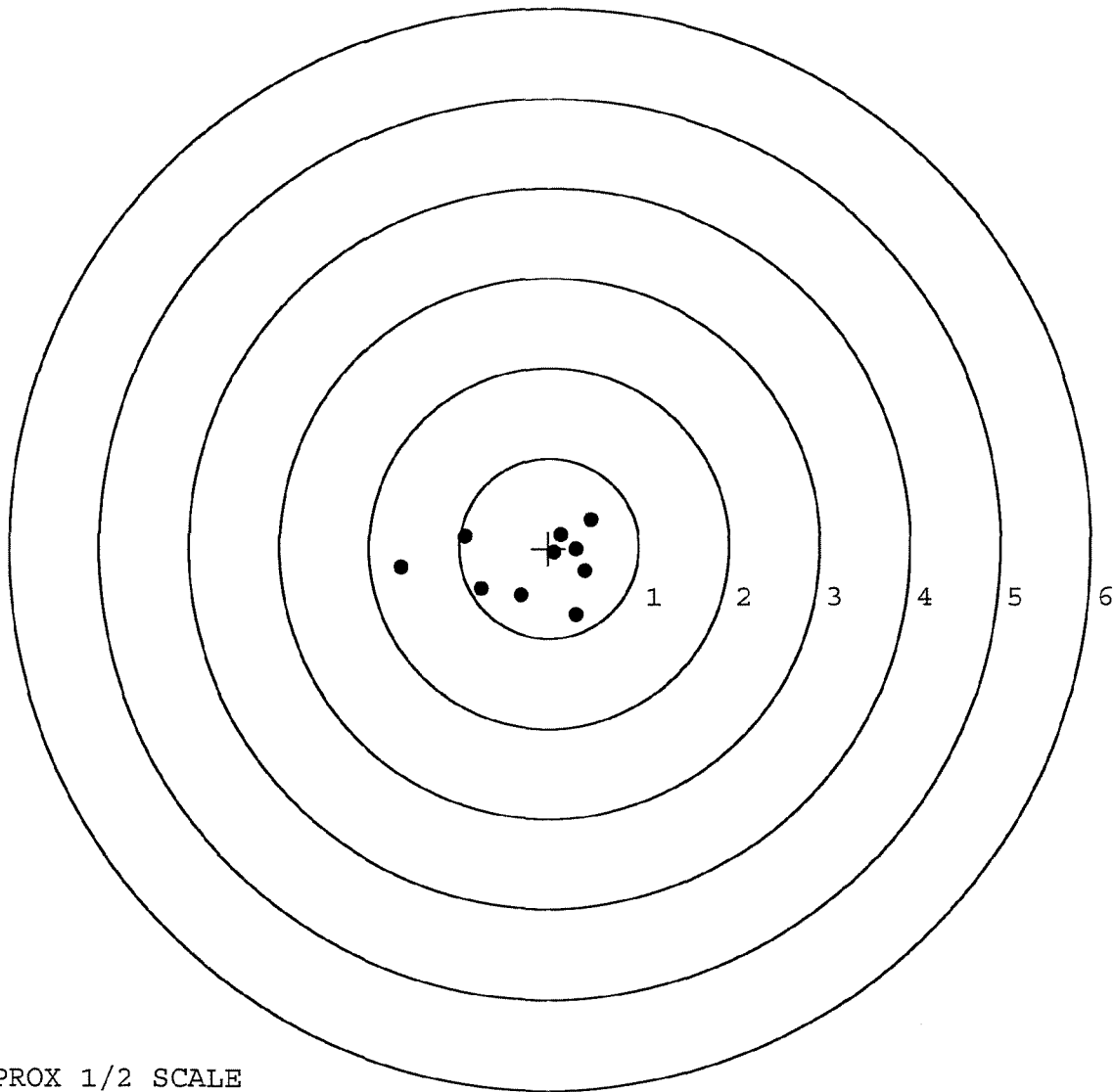
TARGET APPROX 1/2 SCALE

BARBER - M24 0146575

SERIAL NUMBER: G6236152. __0
 TARGET NUMBER: 3
 FILE DATE: 06/01/2002
 FILE TIME: 09:29

POINT#	X	Y
1:	0.302	-0.746
2:	-0.312	-0.527
3:	-0.756	-0.460
4:	-0.936	0.132
5:	-1.643	-0.216
6:	0.463	0.315
7:	0.402	-0.255
8:	0.300	-0.020
9:	0.060	-0.051
10:	0.133	0.152

X CENTROID: -0.199
 Y CENTROID: -0.168
 POA TO CENTROID: 0.260
 HORZ SPREAD: 2.106
 VERT SPREAD: 1.061
 GROUP SPREAD: 2.172
 MIN RADIUS: 0.284
 MAX RADIUS: 1.445
 MEAN RADIUS: 0.670
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0146576

SERIAL NUMBER: G6236152. __0

TARGET NUMBER: 4

FILE DATE: 06/01/2002

FILE TIME: 09:29

POINT#	X	Y
1:	-1.372	-0.695
2:	-0.592	-0.364
3:	-0.310	-0.069
4:	-0.417	0.073
5:	0.379	-0.419
6:	0.563	-0.108
7:	0.096	-0.153
8:	0.435	0.143
9:	0.106	0.068
10:	0.133	0.319

X CENTROID: -0.098

Y CENTROID: -0.121

POA TO CENTROID: 0.155

HORZ SPREAD: 1.935

VERT SPREAD: 1.014

GROUP SPREAD: 2.022

MIN RADIUS: 0.197

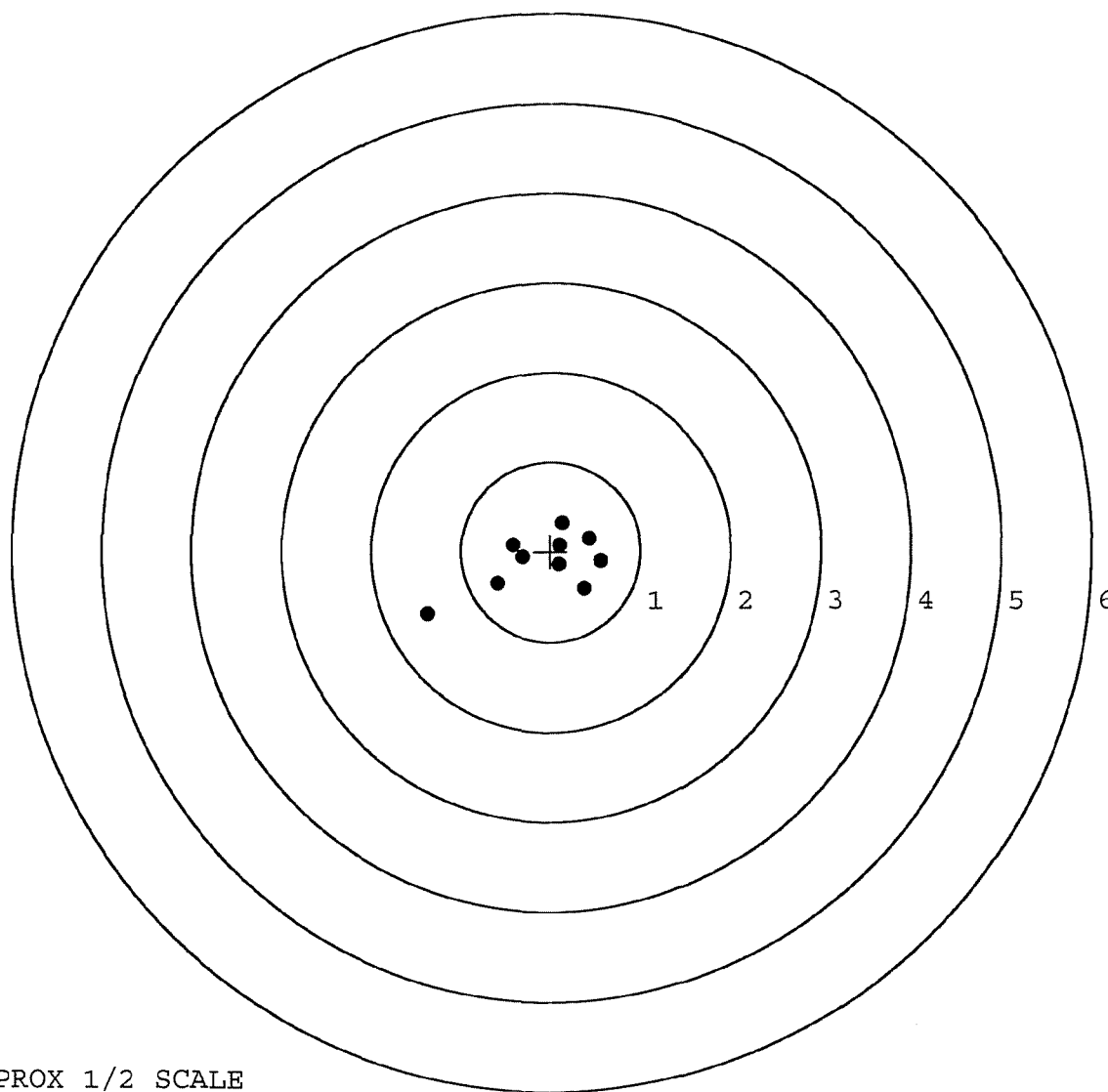
MAX RADIUS: 1.398

MEAN RADIUS: 0.533

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236152. __0

TARGET NUMBER: 5

FILE DATE: 06/01/2002

FILE TIME: 09:29

POINT#	X	Y
1:	0.769	-0.433
2:	-0.356	-0.914
3:	-0.368	-0.407
4:	-0.595	-0.267
5:	0.056	-0.176
6:	1.026	0.692
7:	-0.076	0.390
8:	0.167	0.280
9:	-0.079	0.186
10:	0.022	0.304

X CENTROID: 0.057

Y CENTROID: -0.035

POA TO CENTROID: 0.066

HORZ SPREAD: 1.621

VERT SPREAD: 1.606

GROUP SPREAD: 2.119

MIN RADIUS: 0.142

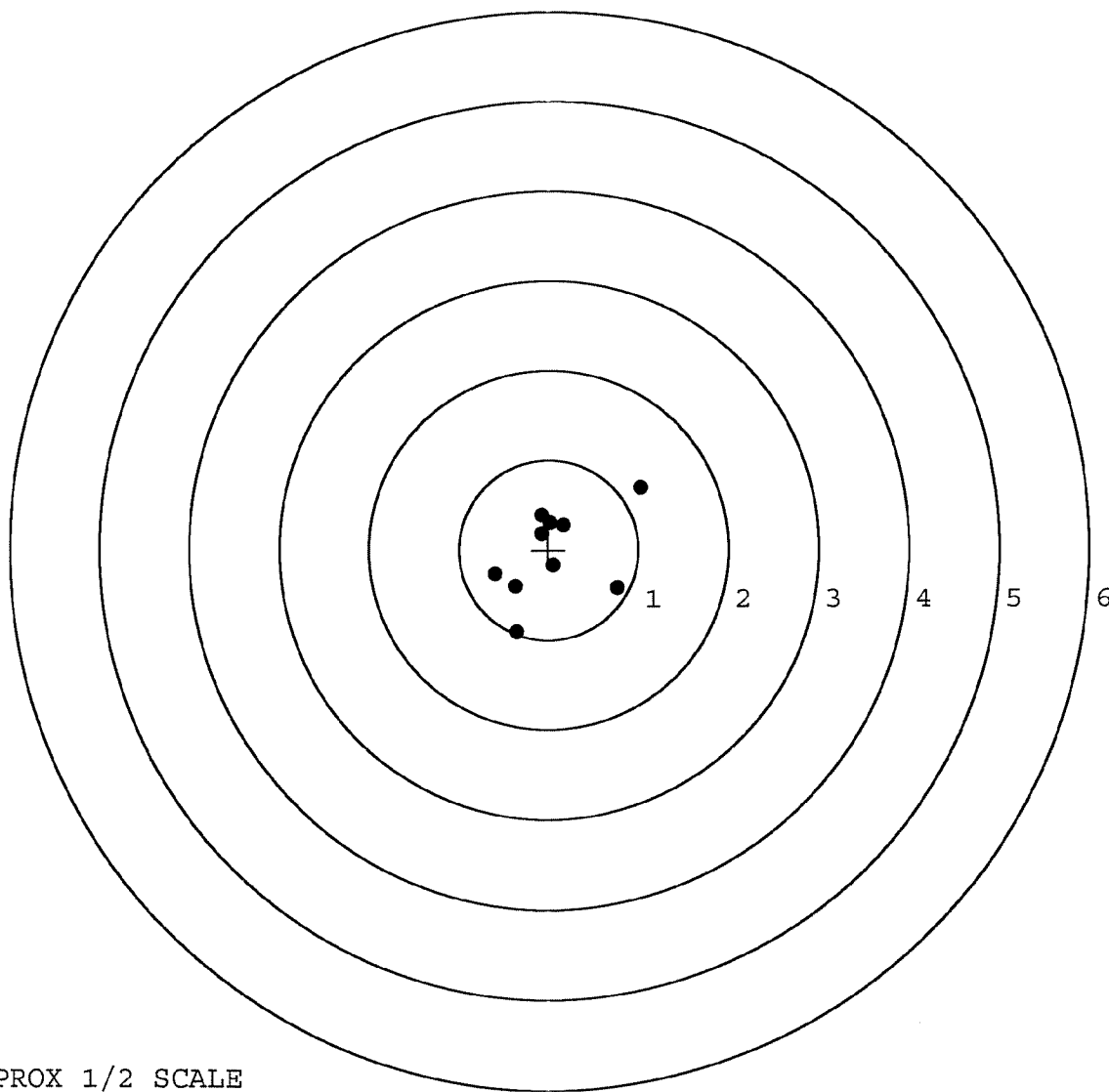
MAX RADIUS: 1.211

MEAN RADIUS: 0.577

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE