

G623 6/83

VERY IMPORTANT
INSTRUCTION: READ
CAREFULLY TO ASSURE
SAFE USE OF THIS
FIREARM

Remington®

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

Serial No. **66236183**
Order No. **25716**

46

Made in Illinois, U.S.A. Pat. & Reg. Off. Remington-Union Carbide Corp.

06XW

5716 66236183

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



SERIAL NO.



M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

— INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



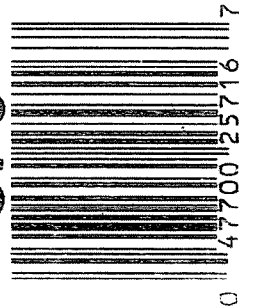
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6236183

UPC



46 FORM

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6236183

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/27/02	RL
600	PROOF		9-4-02	RL
607	CHECK HEADSPACE		9-4-02	RL
610	DIS-ASSEMBLE GUN	INSPECTED	9/3/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 04 2002 OPERATOR <u>RK</u>		
615	ROLLMARK CALIBER		9/5	RL
617	DRILL AND TAP SIGHT HOLES		9-5-02	RL
620	APPLY COATINGS (BARREL ACTION)		10-1	RL
	(BOLT)		10-1	RL
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-18-02	RL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-18-02	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-18-02	RL
	D) OIL FIRING PIN ASSEMBLY		10-18-02	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		11-15-02	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>9.2</u> <u>9.5</u> <u>9.2</u>	11-1-02	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>3.2</u>	11-1-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		11-15-02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	11-1-02	DA
	J) ASSEMBLE STOCK		10/21/02	RL
	K) ASSEMBLE SWIVEL STUDS		11-15-02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-15-02	RL
	M) IRON SIGHT ALIGNMENT		11-15-02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-15-02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	10-30-02	RW
	MALFUNCTION	CORRECTION	10-30-02	RW
	MALFUNCTION	CORRECTION	10-30-02	RW
	MALFUNCTION	CORRECTION	10-30-02	RW
	MALFUNCTION	CORRECTION	10-30-02	RW
645	INSPECT FOR LIVE AMMO		10-30-02	RW
655	FINAL INSPECTION A) HEADSPACE		11-15-02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.83</u> <u>2.80</u> <u>2.81</u> <u>2.83</u> <u>2.90</u>	11-1-02	DA
	C) FUNCTION		11-15-02	RL
660	PACK		12-2-02	DA

INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

DATE 10-21-02

TESTER

TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.60	2.33		2.25	MIN. SETTING,
PULL #2	2.65	2.34		2.17	NO AVG. OF 5
PULL #3	2.69	2.45		2.20	READINGS ACCEPT-
PULL #4	2.55	2.28		2.17	ABLE LESS THAN 2
PULL #5	2.45	2.27		2.17	
TOTAL	12.94	11.67		10.96	
AVG.	2.58	2.33		2.19	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.01		
PULL #2	3.09	3.00		
PULL #3	3.15	2.99		
PULL #4	3.11	3.03		
PULL #5	3.14	3.03		
TOTAL	15.58	15.06		
AVG.	3.11	3.01		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.21	4.03		4.46
PULL #2	4.17	4.05		4.39
PULL #3	4.11	4.06		4.47
PULL #4	4.18	4.04		4.41
PULL #5	4.19	4.06		4.42
TOTAL	20.86	20.18		22.15
AVG.	4.17	4.03		4.43

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236183.___0
FILE DATE AND TIME: 11/01/2002 10:11

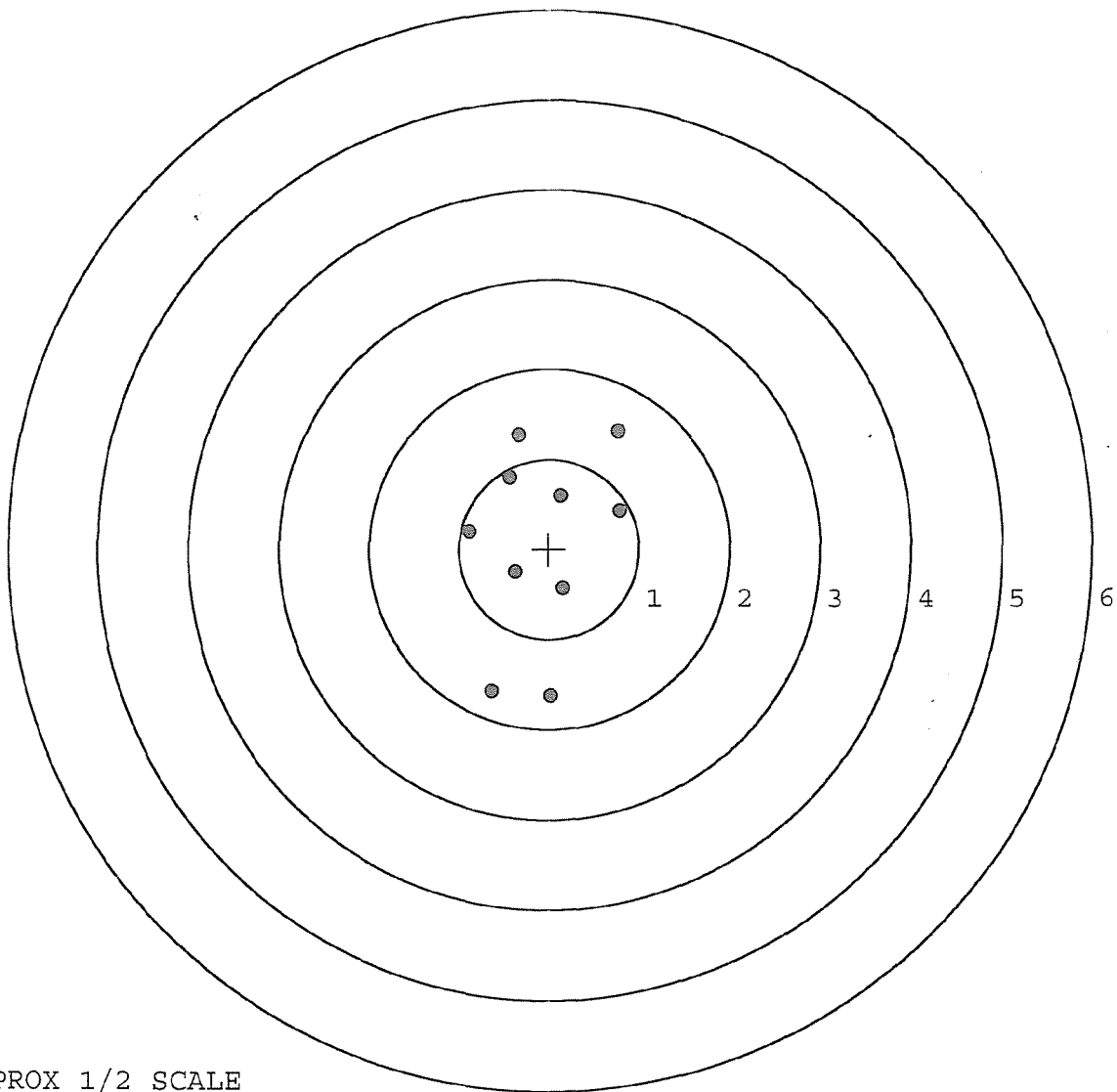
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.084
The Average Y Centroid of the Five Target Set:	-0.027
The Average Point of Impact of the Five Target Set:	0.088
The Average Mean Radius of the Five Target Set:	0.776
The Distance from POA to Centroid Target #1:	0.109
The Distance from Centroid Target #2 to Centroid Target #1:	0.193
The Distance from Centroid Target #3 to Centroid Target #1:	0.090
The Distance from Centroid Target #4 to Centroid Target #1:	0.139
The Distance from Centroid Target #5 to Centroid Target #1:	0.237

SERIAL NUMBER: G6236183. __0
TARGET NUMBER: 1
FILE DATE: 11/01/2002
FILE TIME: 10:11

POINT#	X	Y
1:	0.025	-1.639
2:	-0.638	-1.576
3:	0.157	-0.442
4:	-0.379	-0.255
5:	-0.892	0.205
6:	0.783	0.432
7:	0.130	0.600
8:	-0.438	0.803
9:	-0.340	1.270
10:	0.766	1.311

X CENTROID: -0.083
Y CENTROID: 0.071
POA TO CENTROID: 0.109
HORZ SPREAD: 1.675
VERT SPREAD: 2.950
GROUP SPREAD: 3.210
MIN RADIUS: 0.441
MAX RADIUS: 1.738
MEAN RADIUS: 1.033
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 7

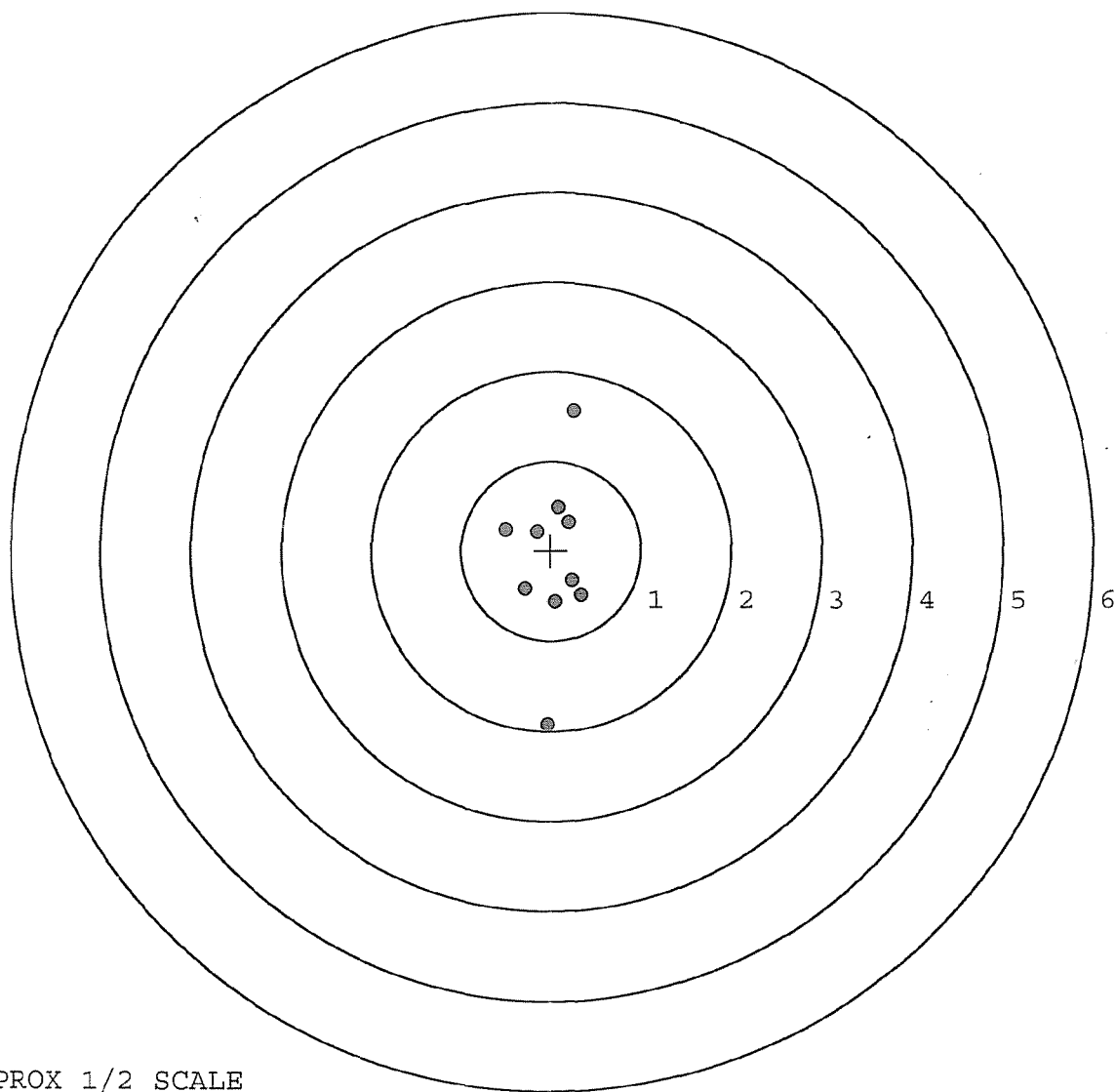


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236183. 0
TARGET NUMBER: 2
FILE DATE: 11/01/2002
FILE TIME: 10:11

POINT#	X	Y
1:	-0.035	-1.938
2:	-0.289	-0.429
3:	-0.509	0.239
4:	-0.160	0.212
5:	0.194	0.319
6:	0.084	0.486
7:	0.252	1.563
8:	0.339	-0.494
9:	0.234	-0.335
10:	0.050	-0.578

X CENTROID: 0.016
Y CENTROID: -0.095
POA TO CENTROID: 0.097
HORZ SPREAD: 0.848
VERT SPREAD: 3.501
GROUP SPREAD: 3.513
MIN RADIUS: 0.324
MAX RADIUS: 1.843
MEAN RADIUS: 0.730
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 8

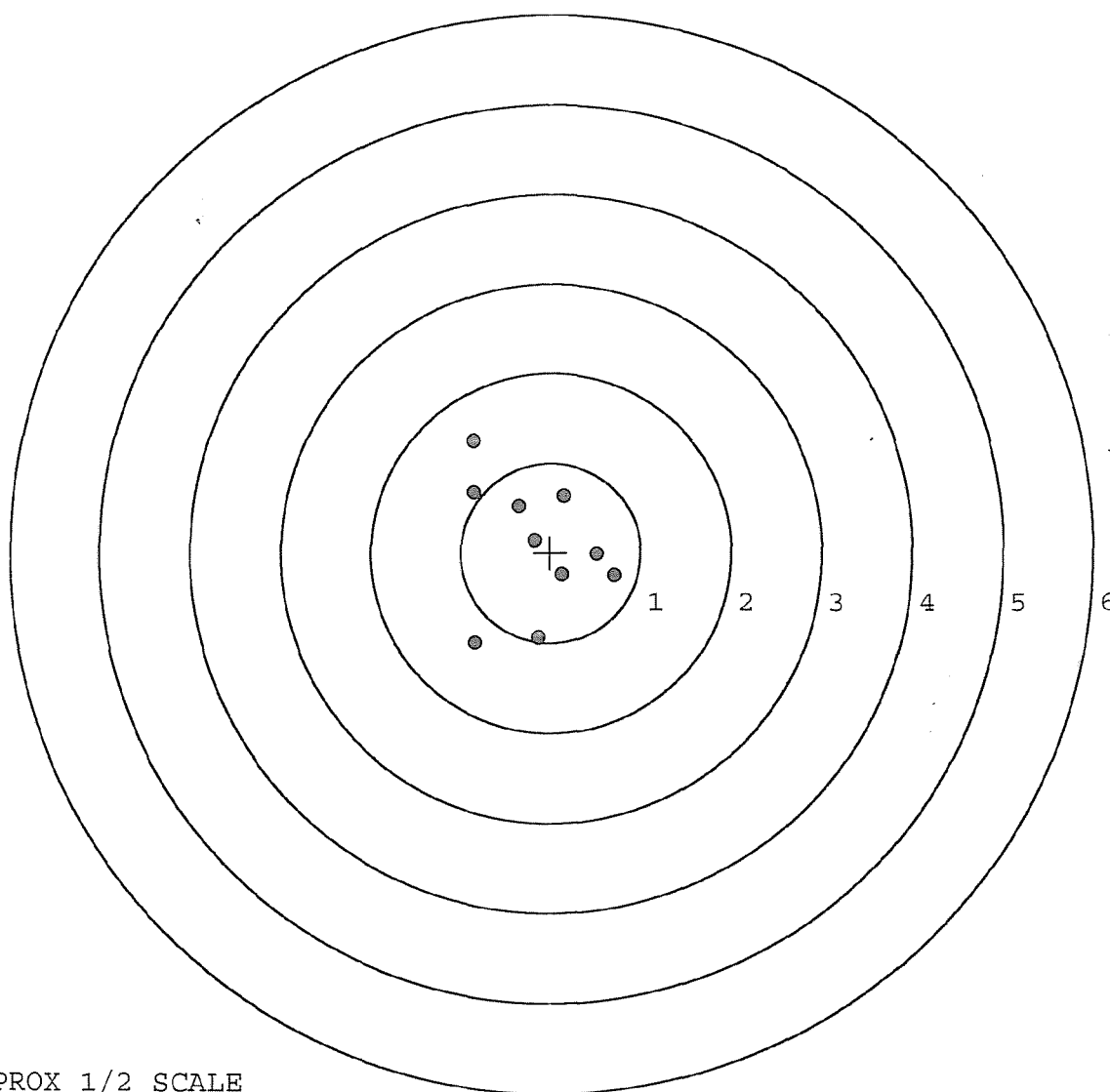


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236183. __0
TARGET NUMBER: 3
FILE DATE: 11/01/2002
FILE TIME: 10:11

POINT#	X	Y
1:	-0.136	-0.949
2:	-0.846	-1.004
3:	-0.857	0.676
4:	-0.857	1.247
5:	-0.359	0.518
6:	-0.185	0.138
7:	0.153	0.627
8:	0.129	-0.247
9:	0.516	-0.018
10:	0.713	-0.259

X CENTROID: -0.173
Y CENTROID: 0.073
POA TO CENTROID: 0.188
HORZ SPREAD: 1.570
VERT SPREAD: 2.251
GROUP SPREAD: 2.311
MIN RADIUS: 0.066
MAX RADIUS: 1.359
MEAN RADIUS: 0.784
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

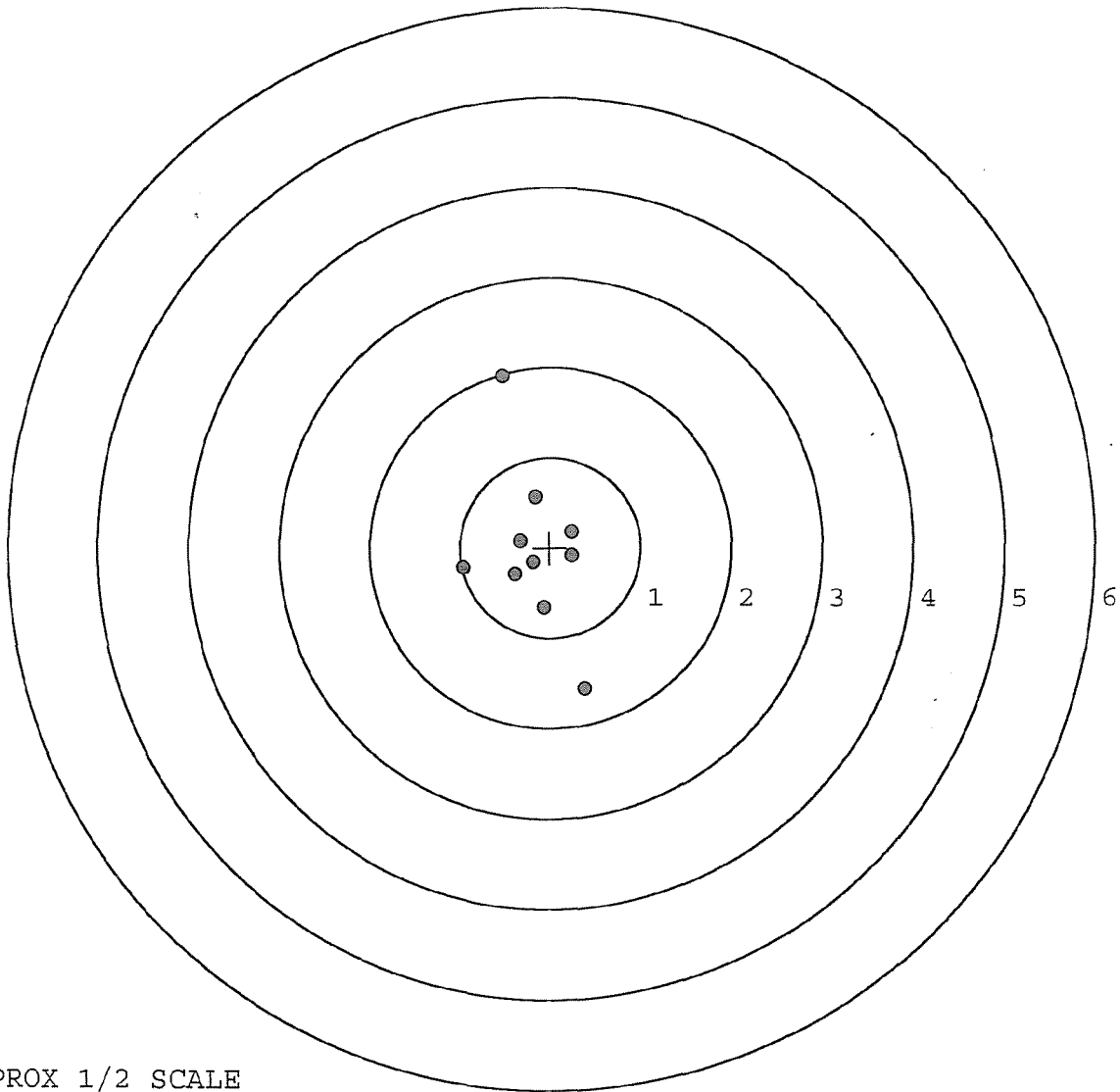


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236183. __0
TARGET NUMBER: 4
FILE DATE: 11/01/2002
FILE TIME: 10:11

X CENTROID: -0.179
Y CENTROID: -0.029
POA TO CENTROID: 0.181
HORZ SPREAD: 1.352
VERT SPREAD: 3.468
GROUP SPREAD: 3.589
MIN RADIUS: 0.137
MAX RADIUS: 1.967
MEAN RADIUS: 0.720
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.390	-1.563
2:	-0.073	-0.673
3:	-0.962	-0.220
4:	-0.172	0.561
5:	-0.534	1.905
6:	0.239	0.175
7:	0.241	-0.089
8:	-0.332	0.074
9:	-0.191	-0.166
10:	-0.391	-0.298



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236183. 0

TARGET NUMBER: 5

FILE DATE: 11/01/2002

FILE TIME: 10:11

POINT#	X	Y
1:	0.393	-0.851
2:	0.148	-0.926
3:	-0.548	-0.738
4:	0.162	-0.320
5:	0.263	-0.264
6:	0.444	-0.111
7:	0.106	-0.040
8:	-0.451	0.050
9:	-0.480	0.579
10:	-0.043	1.104

X CENTROID: -0.001

Y CENTROID: -0.152

POA TO CENTROID: 0.152

HORZ SPREAD: 0.992

VERT SPREAD: 2.030

GROUP SPREAD: 2.039

MIN RADIUS: 0.154

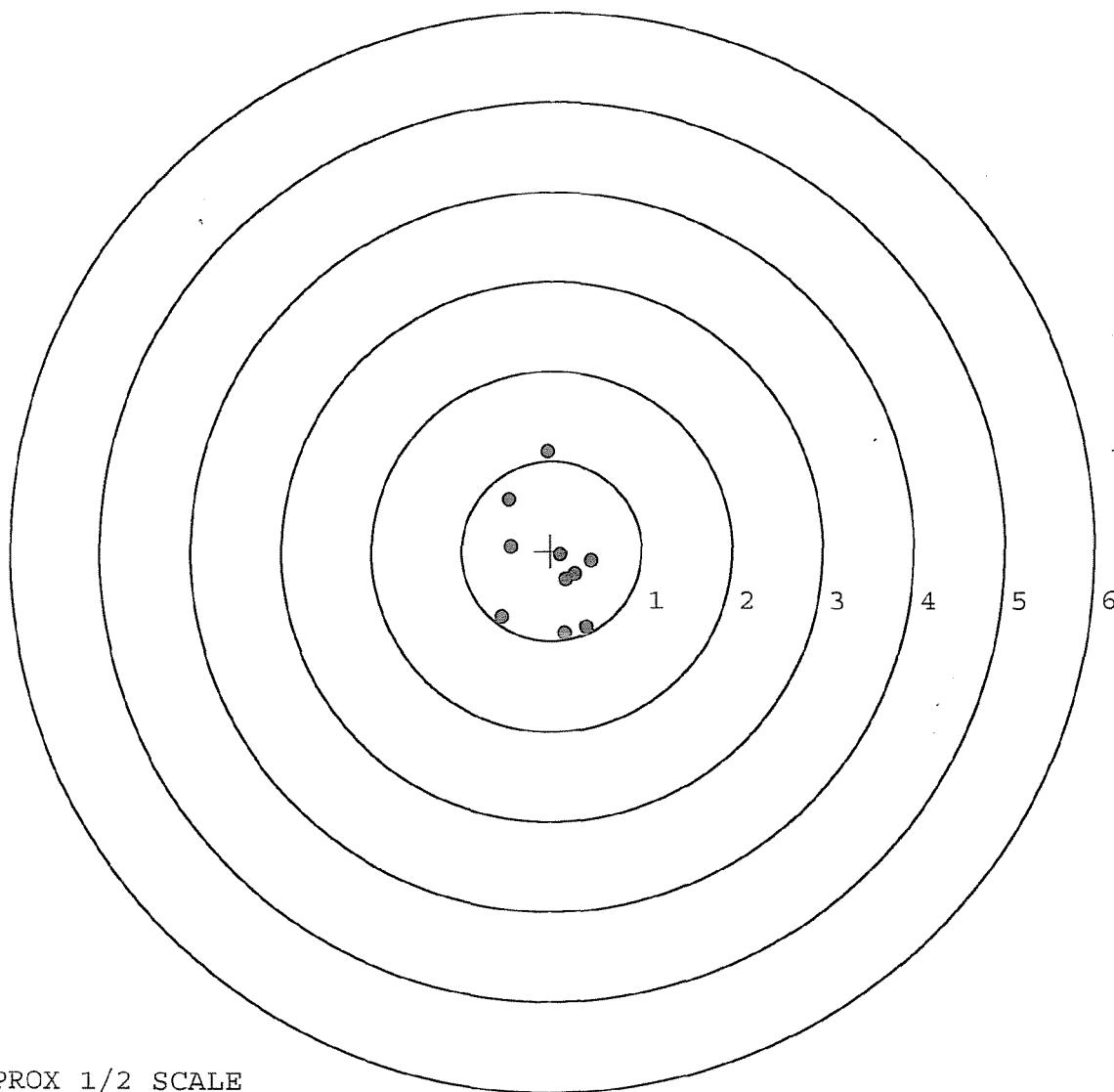
MAX RADIUS: 1.256

MEAN RADIUS: 0.614

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE