

G-623 6225

VERY IMPORTANT:
Instruction Book
enclosed 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

46

Made in Ilion, NY Reg. U.S. Pat. & Tm. Off. Marks Registered Parquet Deposee.

SERIAL NO. **G6236225**

ORDER NO. **25716**

16WW

5716 G6236225

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



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



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

- INSTRUCTION BOOK 3518

46 FORM

proof of purchase



owner registration sticker



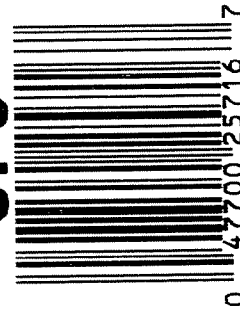
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6236225

UPC



GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # G6236225

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		7/22/02	RL
600	PROOF		7/23/02	RL
607	CHECK HEADSPACE		7/23/02	RL
610	DIS-ASSEMBLE GUN	MAGNA - FLUX INSPECTED JUL 23 2002	7/23/02	RL
612	MAGNAFLUX BARREL ACTION	OPERATOR <u>PR</u>		
	MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		7/23/02	RL
617	DRILL AND TAP SIGHT HOLES		7-24-02	AC
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)		7-26	TA
	(BOLT)		7-26	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		8/5/02	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/5/02	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/5/02	DA
	D) OIL FIRING PIN ASSEMBLY		8/5/02	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/5/02	DA

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>4.5</u> <u>4.0</u> <u>4.0</u>	8/15/02	DA
CONT.	G) SAFETY OFF FORCE	<u>3.0</u> <u>3.0</u> <u>3.2</u>	8/15/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.021</u> <u>.022</u>	8/15/02	DA
	J) ASSEMBLE STOCK		8-7-02	RW
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET		8/8/02	TRW
	A) MALFUNCTIONS		8/8/02	TRW
	B) PIERCED PRIMERS		8/8/02	TRW
645	INSPECT FOR LIVE AMMO		8/8/02	TRW
655	FINAL INSPECTION A) HEADSPACE		8/15/02	RW
	B) TRIGGER PULL	<u>2.60</u> <u>2.67</u> <u>2.67</u> <u>2.69</u> <u>2.67</u>	8/15/02	RW
	C) FUNCTION		8/15/02	RW
660	PACK		8/16/02	DA

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0147515

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. G 6236225DATE 8-7-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.57	2.54		2.68	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.69		2.57	
PULL #3	2.64	2.64		2.67	
PULL #4	2.43	2.62		2.57	
PULL #5	2.61	2.66		2.65	
TOTAL	12.80	13.15		13.14	
AVG.	2.56	2.63		2.62	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	3.29		
PULL #2	3.20	3.22		
PULL #3	3.16	3.16		
PULL #4	3.15	3.17		
PULL #5	3.30	3.18		
TOTAL	16.09	16.02		
AVG.	3.21	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.21	4.13		3.95
PULL #2	4.34	4.18		3.99
PULL #3	4.36	4.35		4.01
PULL #4	4.39	4.24		4.02
PULL #5	4.11	4.31		4.09
TOTAL	21.41	21.21		20.06
AVG.	4.28	4.24		4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236225.___0
FILE DATE AND TIME: 08/09/2002 13:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.112
The Average Y Centroid of the Five Target Set:	-0.047
The Average Point of Impact of the Five Target Set:	0.121
The Average Mean Radius of the Five Target Set:	0.811
The Distance from POA to Centroid Target #1:	0.102
The Distance from Centroid Target #2 to Centroid Target #1:	0.182
The Distance from Centroid Target #3 to Centroid Target #1:	0.215
The Distance from Centroid Target #4 to Centroid Target #1:	0.263
The Distance from Centroid Target #5 to Centroid Target #1:	0.197

SERIAL NUMBER: G6236225. 0

TARGET NUMBER: 1

FILE DATE: 08/09/2002

FILE TIME: 13:30

X CENTROID: -0.041

Y CENTROID: 0.094

POA TO CENTROID: 0.102

HORZ SPREAD: 1.220

VERT SPREAD: 2.522

GROUP SPREAD: 2.530

MIN RADIUS: 0.303

MAX RADIUS: 1.319

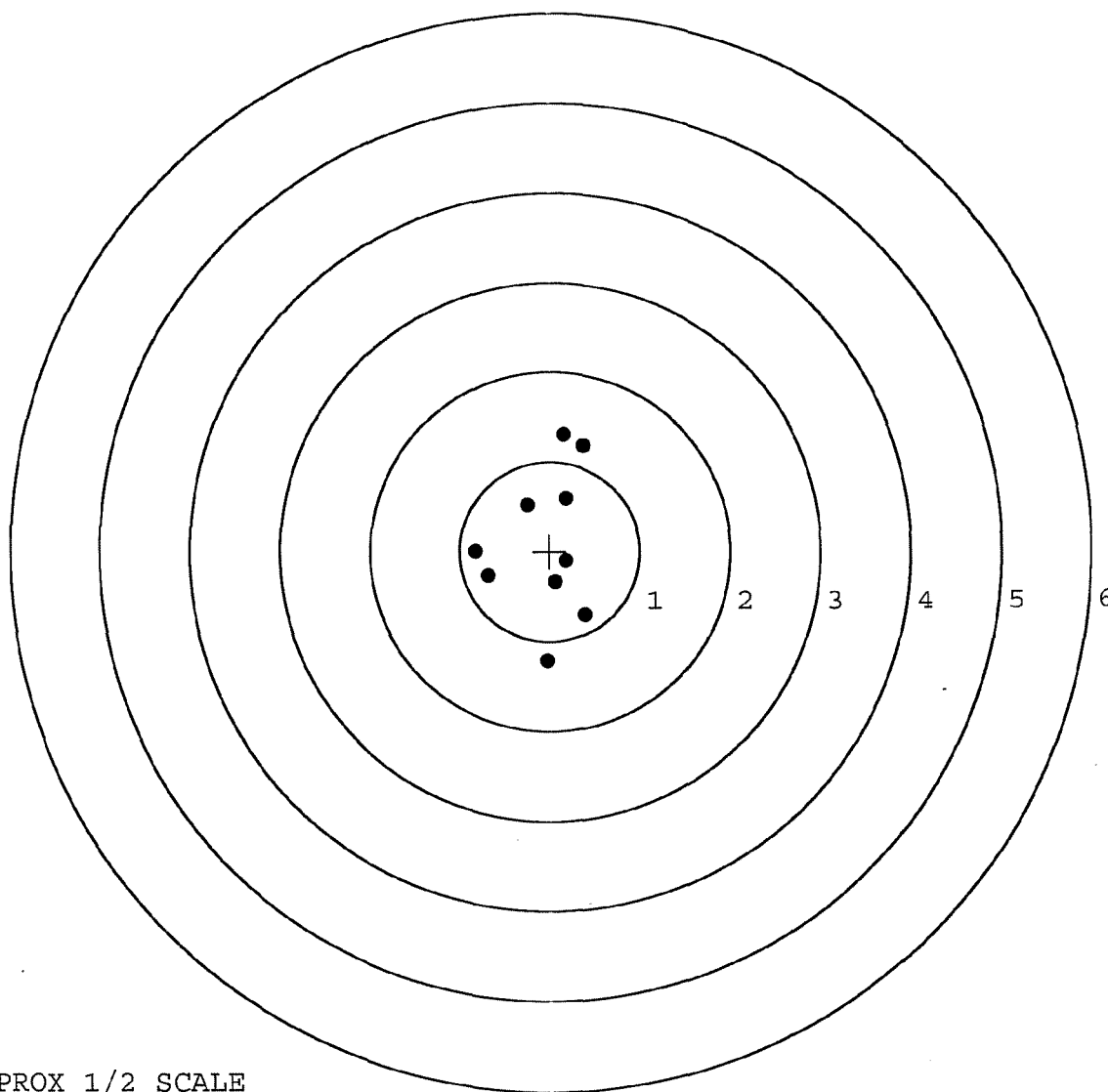
MEAN RADIUS: 0.792

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.032	-1.225
2:	0.399	-0.708
3:	0.064	-0.342
4:	0.182	-0.112
5:	-0.686	-0.268
6:	-0.821	0.007
7:	-0.249	0.520
8:	0.186	0.589
9:	0.384	1.180
10:	0.163	1.297



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236225. 0

TARGET NUMBER: 2

FILE DATE: 08/09/2002

FILE TIME: 13:30

X CENTROID: -0.137

Y CENTROID: -0.061

POA TO CENTROID: 0.150

HORZ SPREAD: 1.661

VERT SPREAD: 3.557

GROUP SPREAD: 3.563

MIN RADIUS: 0.317

MAX RADIUS: 2.028

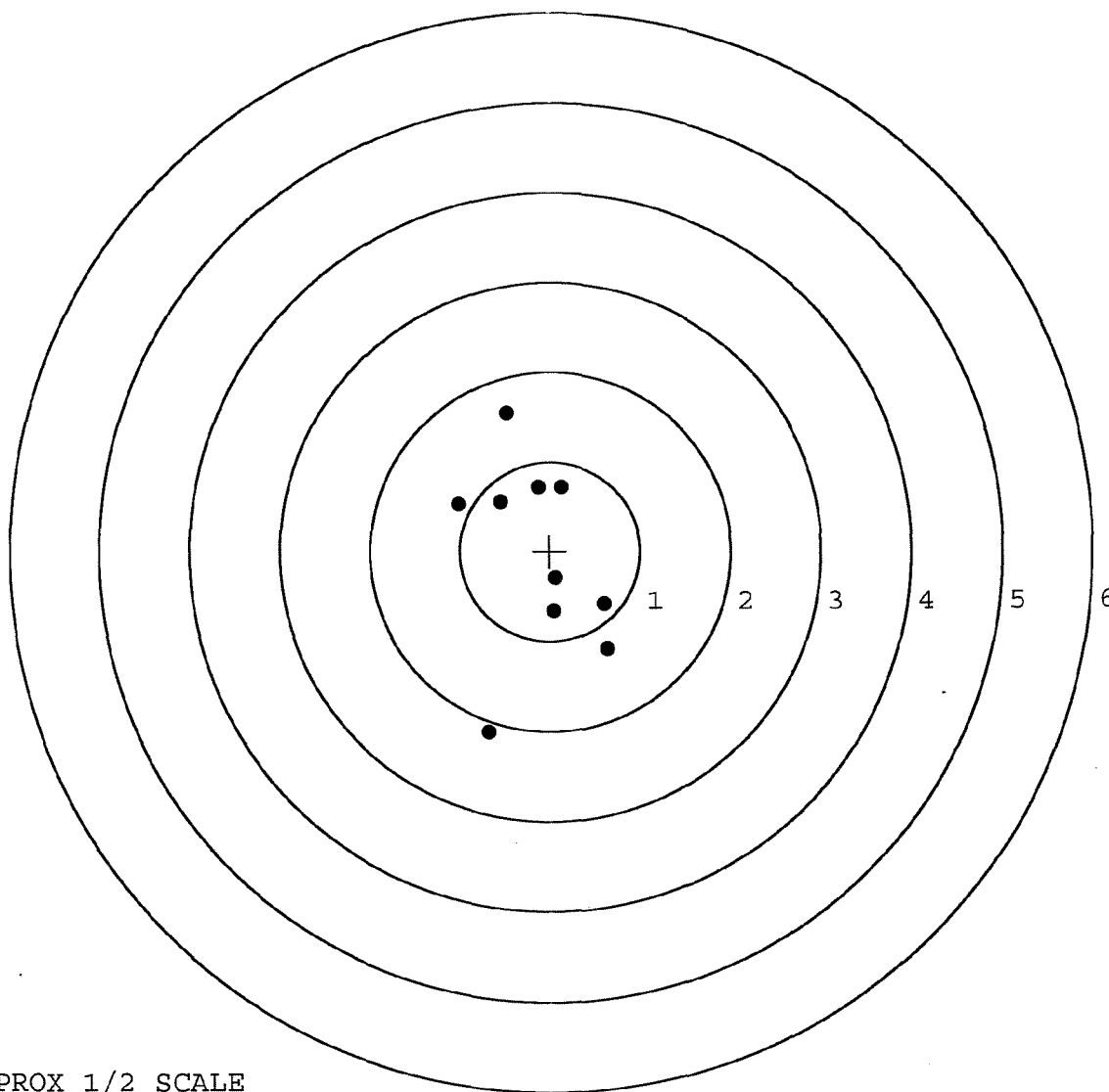
MEAN RADIUS: 1.022

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.646	-1.089
2:	0.605	-0.592
3:	0.043	-0.668
4:	-0.685	-2.013
5:	-1.015	0.528
6:	-0.547	0.559
7:	-0.130	0.715
8:	0.132	0.714
9:	-0.486	1.544
10:	0.066	-0.304



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236225. __0

TARGET NUMBER: 3

FILE DATE: 08/09/2002

FILE TIME: 13:30

X CENTROID: -0.230

Y CENTROID: -0.009

POA TO CENTROID: 0.230

HORZ SPREAD: 2.406

VERT SPREAD: 1.910

GROUP SPREAD: 2.432

MIN RADIUS: 0.257

MAX RADIUS: 1.553

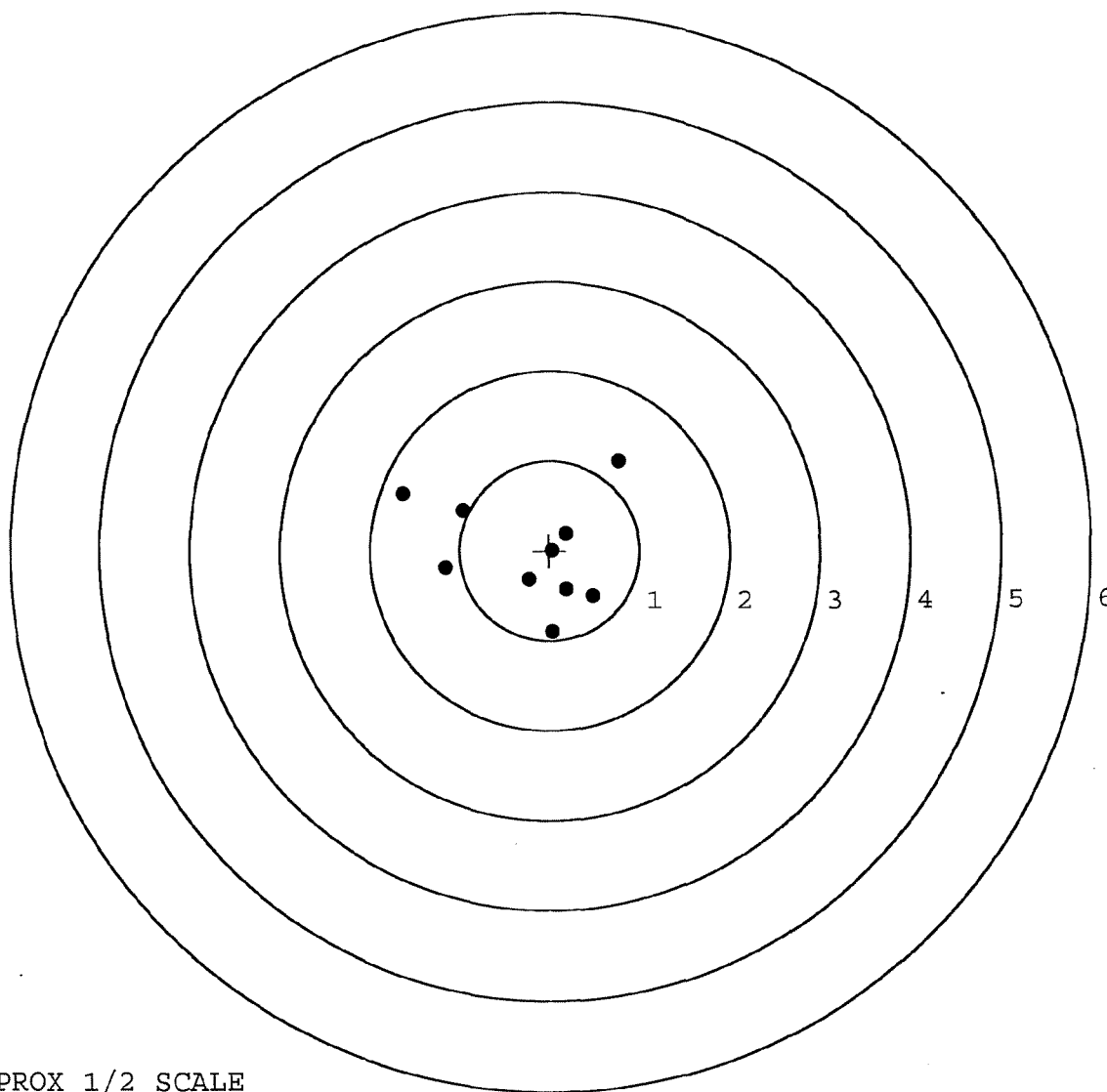
MEAN RADIUS: 0.822

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.484	-0.503
2:	0.032	-0.913
3:	0.027	-0.001
4:	0.190	0.191
5:	0.767	0.997
6:	-0.962	0.452
7:	-1.639	0.644
8:	-1.155	-0.188
9:	-0.229	-0.325
10:	0.187	-0.440



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236225. 0

TARGET NUMBER: 4

FILE DATE: 08/09/2002

FILE TIME: 13:30

POINT#	X	Y
1:	0.221	-0.917
2:	0.692	-0.196
3:	0.459	-0.082
4:	-0.060	-0.521
5:	-0.052	-0.292
6:	-0.211	-0.160
7:	-0.398	-0.641
8:	-0.339	0.021
9:	-0.457	0.389
10:	-0.286	0.704

X CENTROID: -0.043

Y CENTROID: -0.170

POA TO CENTROID: 0.175

HORZ SPREAD: 1.149

VERT SPREAD: 1.621

GROUP SPREAD: 1.698

MIN RADIUS: 0.123

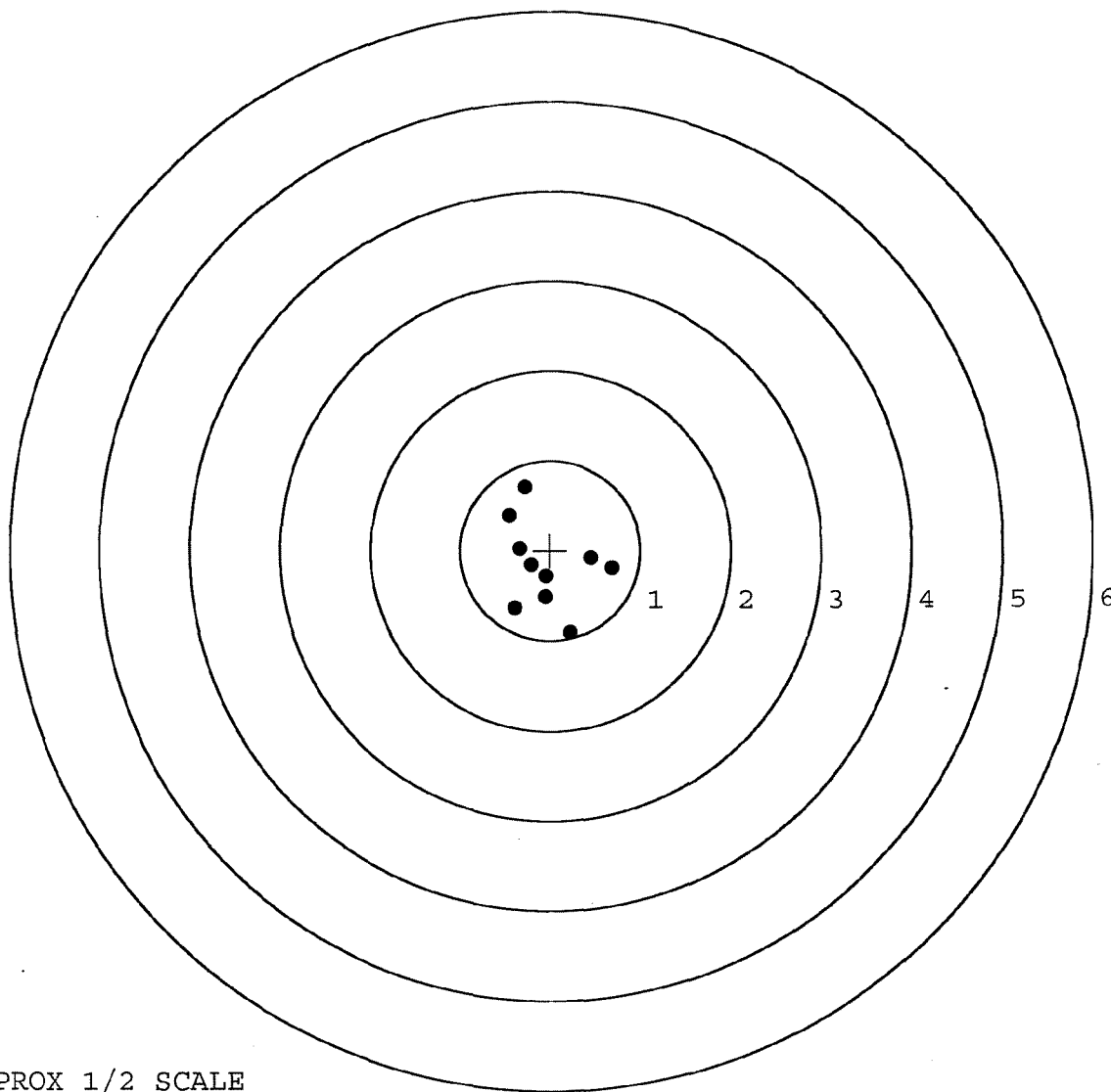
MAX RADIUS: 0.907

MEAN RADIUS: 0.522

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236225. 0

TARGET NUMBER: 5

FILE DATE: 08/09/2002

FILE TIME: 13:30

POINT#	X	Y
1:	0.073	-1.563
2:	0.256	-0.773
3:	0.070	-0.804
4:	-0.378	-0.804
5:	0.030	-0.398
6:	-0.448	-0.309
7:	0.267	0.289
8:	0.213	0.915
9:	-0.614	1.141
10:	-0.544	1.388

X CENTROID: -0.107

Y CENTROID: -0.092

POA TO CENTROID: 0.141

HORZ SPREAD: 0.881

VERT SPREAD: 2.951

GROUP SPREAD: 3.015

MIN RADIUS: 0.336

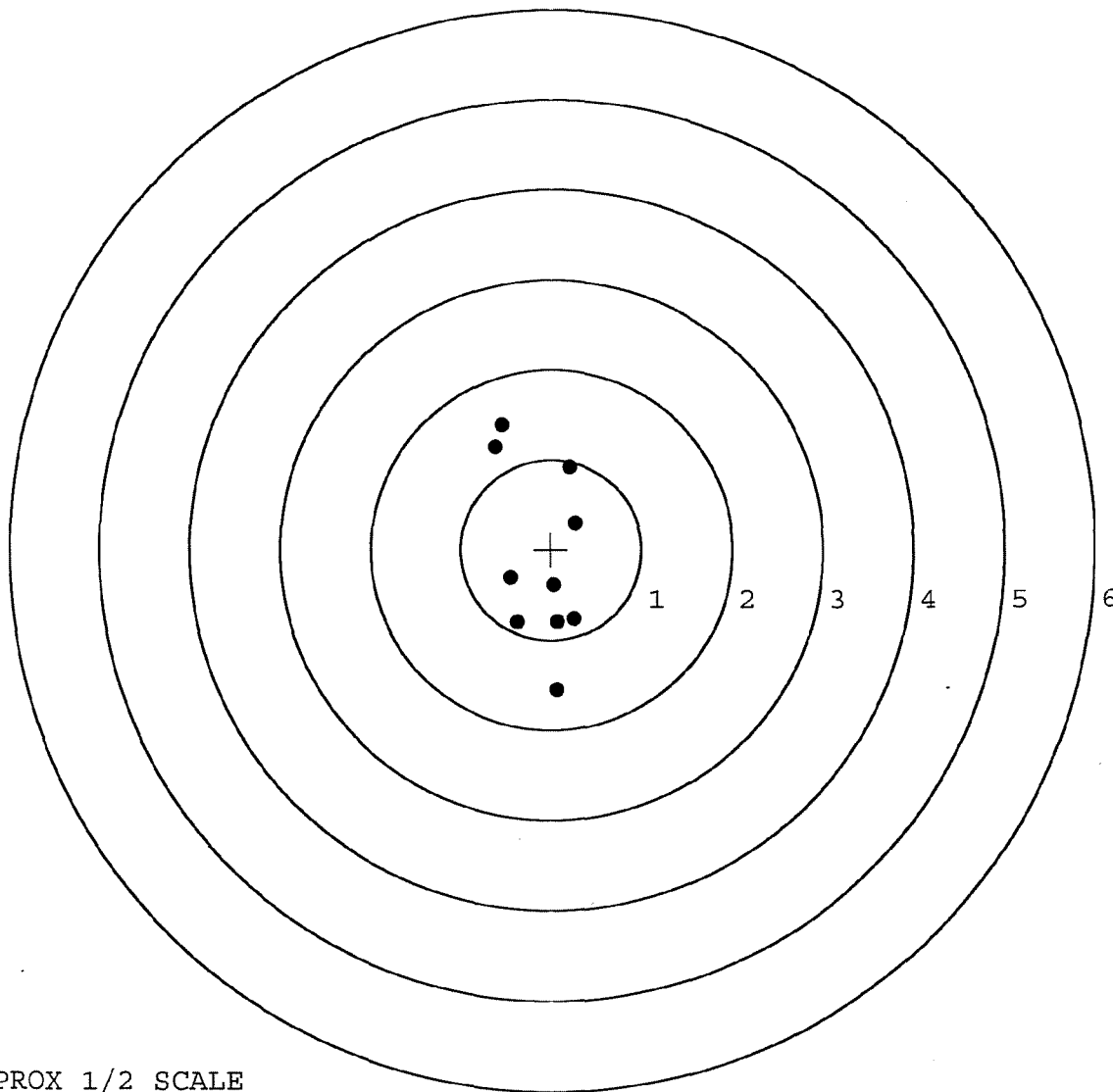
MAX RADIUS: 1.543

MEAN RADIUS: 0.896

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE