

G 6300 623

VERY IMPORTANT: 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

Serial No. **66300623**
Order No. **25716**

DD

Made in Union, N.Y. Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

09AY

5716 66300623

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.



M24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



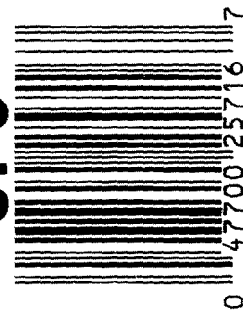
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300623

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300623

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-27-04	RW
600	PROOF		1-27-04	RW
607	CHECK HEADSPACE		1-27-04	RW
610	DIS-ASSEMBLE GUN		1-27-04	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OK		
615	ROLLMARK CALIBER		1-29-04	AB
617	DRILL AND TAP SIGHT HOLES		1-28-04	TRW
620	APPLY COATINGS (BARREL ACTION)		2-7	TR
	(BOLT)		2-7	TR
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP # OPERATION NAME			READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>7⁰</u>	<u>7⁵⁰</u>	<u>7⁰</u>	2-25-04	RTL		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3⁰</u>	<u>3⁰</u>	<u>3⁰</u>	2-25-04	RTL		
	H) TRIGGER PULL TEST AND RETAINABILITY					2-25-04	RTL		
	I) FIRING PIN INDENT	.020 MIN	<u>.02³</u>	<u>.023</u>	<u>.022</u>	5-25-04	RTL		
	J) ASSEMBLE STOCK					2-18-04	RLW		
	K) ASSEMBLE SWIVEL STUDS					3-2-04	RTL		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					2-18-04	RLW		
	M) IRON SIGHT ALIGNMENT					2-18-04	RLW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					2-18-04	RLW		
640	GALLERY TEST AND TARGET		PASS		FAIL	2-19-04	TRLW		
	MALFUNCTION		CORRECTION			2-19-04	TRLW		
	MALFUNCTION		CORRECTION			2-19-04	TRLW		
	MALFUNCTION		CORRECTION			2-19-04	TRLW		
	MALFUNCTION		CORRECTION			2-19-04	TRLW		
645	INSPECT FOR LIVE AMMO					2-19-04	TRLW		
655	FINAL INSPECTION A) HEADSPACE					3-9-04	RTL		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u>	<u>2.53</u>	<u>2.59</u>	<u>2.57</u>	<u>2.50</u>	2-25-04	RTL
	C) FUNCTION					3-2-04	RL		
660	PACK					3-3-04	RA		

INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)

3.00 LBS (plus or minus 0.75 LBS)

4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO.

DATE

TESTER

2-16-04

FW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.64	2.51		2.42	
PULL #2	2.78	2.55		2.47	
PULL #3	2.63	2.67		2.53	
PULL #4	2.39	2.53		2.44	
PULL #5	2.55	2.69		2.53	
TOTAL	12.99	12.95		12.39	
AVERAGE	2.60	2.59		2.48	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	3.12		
PULL #2	3.06	3.09		
PULL #3	3.03	3.09		
PULL #4	3.02	3.09		
PULL #5	2.94	3.08		
TOTAL	15.13	15.47		
AVERAGE	3.03	3.09		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.12	4.07		4.28
PULL #2	4.09	4.16		4.17
PULL #3	4.14	4.13		4.30
PULL #4	4.04	4.17		4.20
PULL #5	3.94	4.24		4.19
TOTAL	20.33	20.77		21.14
AVERAGE	4.07	4.15		4.23

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300623.___0

FILE DATE AND TIME: 02/19/2004 07:02

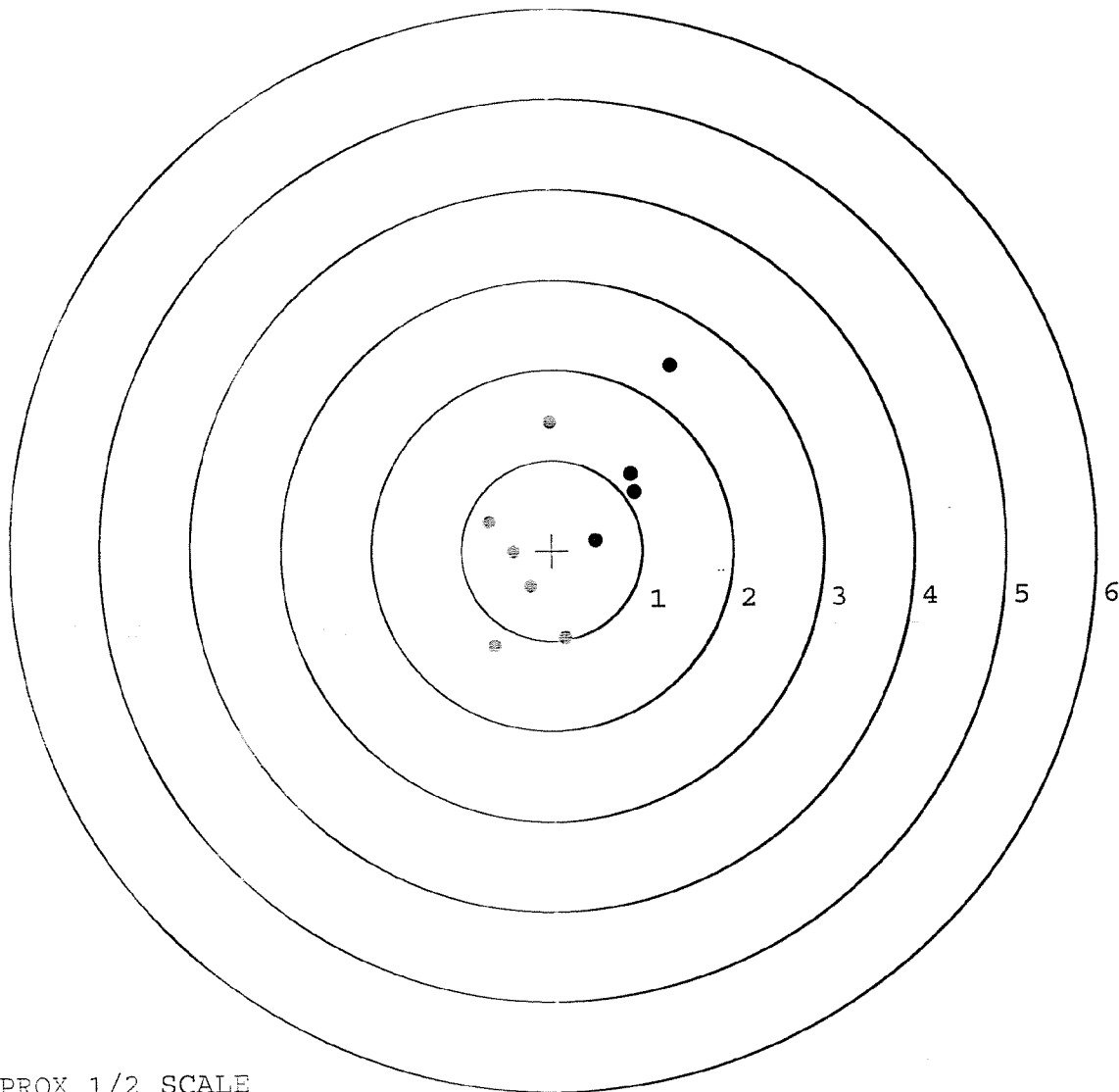
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.160
The Average Y Centroid of the Five Target Set:	0.016
The Average Point of Impact of the Five Target Set:	0.161
The Average Mean Radius of the Five Target Set:	0.829
The Distance from POA to Centroid Target #1:	0.337
The Distance from Centroid Target #2 to Centroid Target #1:	0.339
The Distance from Centroid Target #3 to Centroid Target #1:	0.335
The Distance from Centroid Target #4 to Centroid Target #1:	0.386
The Distance from Centroid Target #5 to Centroid Target #1:	0.359

SERIAL NUMBER: G6300623. __0
 TARGET NUMBER: 1
 FILE DATE: 02/19/2004
 FILE TIME: 07:02

POINT#	X	Y
1:	0.141	-0.978
2:	-0.643	-1.059
3:	0.484	0.111
4:	0.914	0.635
5:	0.877	0.837
6:	-0.017	1.419
7:	1.326	2.032
8:	-0.693	0.323
9:	-0.425	-0.016
10:	-0.246	-0.403

X CENTROID: 0.172
 Y CENTROID: 0.290
 POA TO CENTROID: 0.337
 HORZ SPREAD: 2.019
 VERT SPREAD: 3.091
 GROUP SPREAD: 3.665
 MIN RADIUS: 0.360
 MAX RADIUS: 2.090
 MEAN RADIUS: 1.049
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300623. __ 0

TARGET NUMBER: 2

FILE DATE: 02/19/2004

FILE TIME: 07:02

POINT#	X	Y
1:	1.192	0.193
2:	0.696	0.805
3:	-0.206	-0.781
4:	-0.519	-0.367
5:	-0.620	0.055
6:	-0.191	0.178
7:	0.491	-0.445
8:	0.404	-0.252
9:	0.285	-0.074
10:	0.526	0.213

X CENTROID: 0.206

Y CENTROID: -0.048

POA TO CENTROID: 0.211

HORZ SPREAD: 1.812

VERT SPREAD: 1.586

GROUP SPREAD: 1.817

MIN RADIUS: 0.084

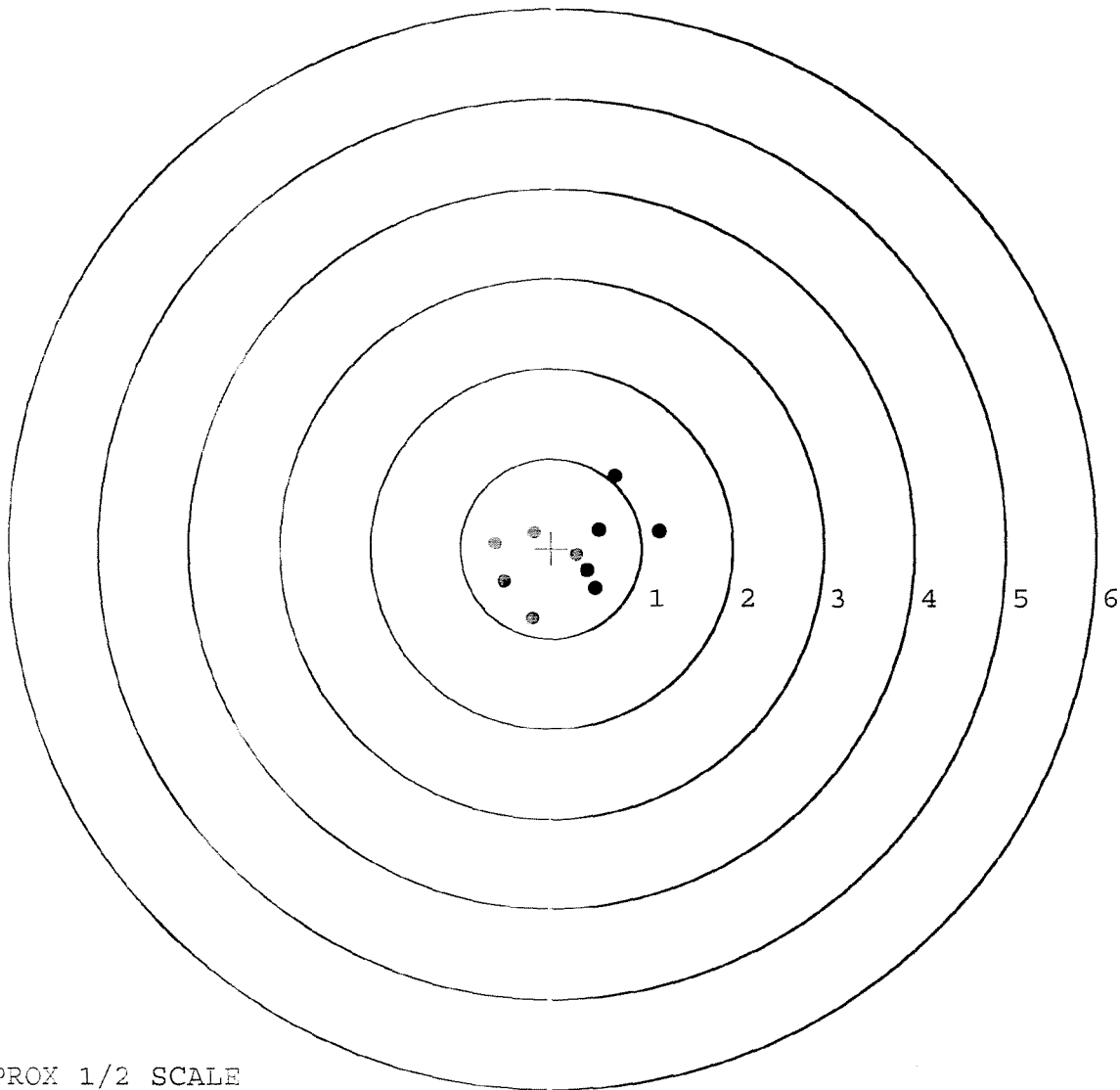
MAX RADIUS: 1.015

MEAN RADIUS: 0.619

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300623. __0

TARGET NUMBER: 3

FILE DATE: 02/19/2004

FILE TIME: 07:02

X CENTROID: 0.188

Y CENTROID: -0.045

POA TO CENTROID: 0.194

HORZ SPREAD: 2.782

VERT SPREAD: 1.435

GROUP SPREAD: 2.797

MIN RADIUS: 0.256

MAX RADIUS: 1.505

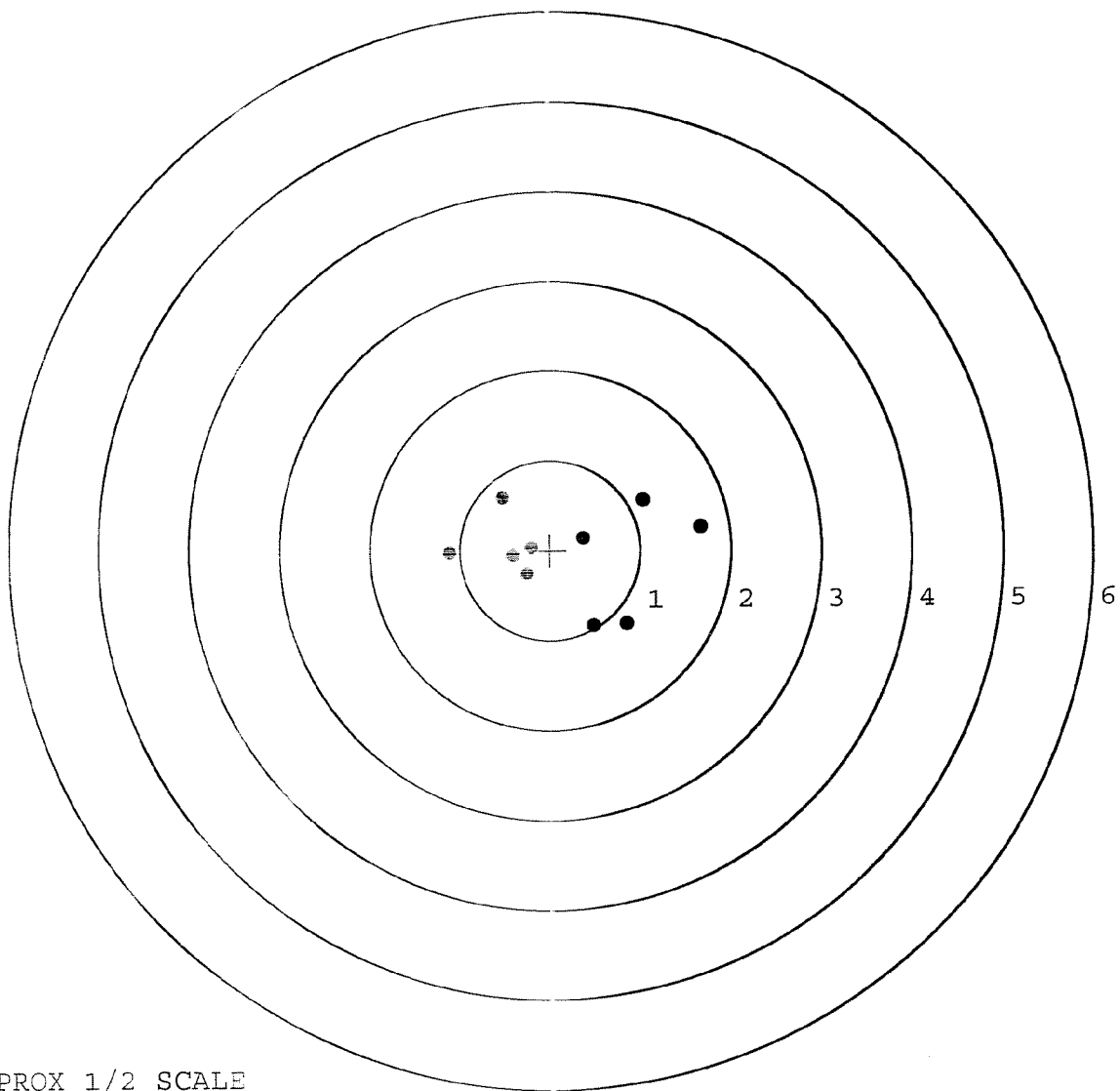
MEAN RADIUS: 0.843

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.851	-0.824
2:	0.484	-0.845
3:	1.663	0.256
4:	1.031	0.557
5:	0.370	0.135
6:	-1.119	-0.031
7:	-0.522	0.590
8:	-0.211	0.040
9:	-0.407	-0.063
10:	-0.257	-0.263

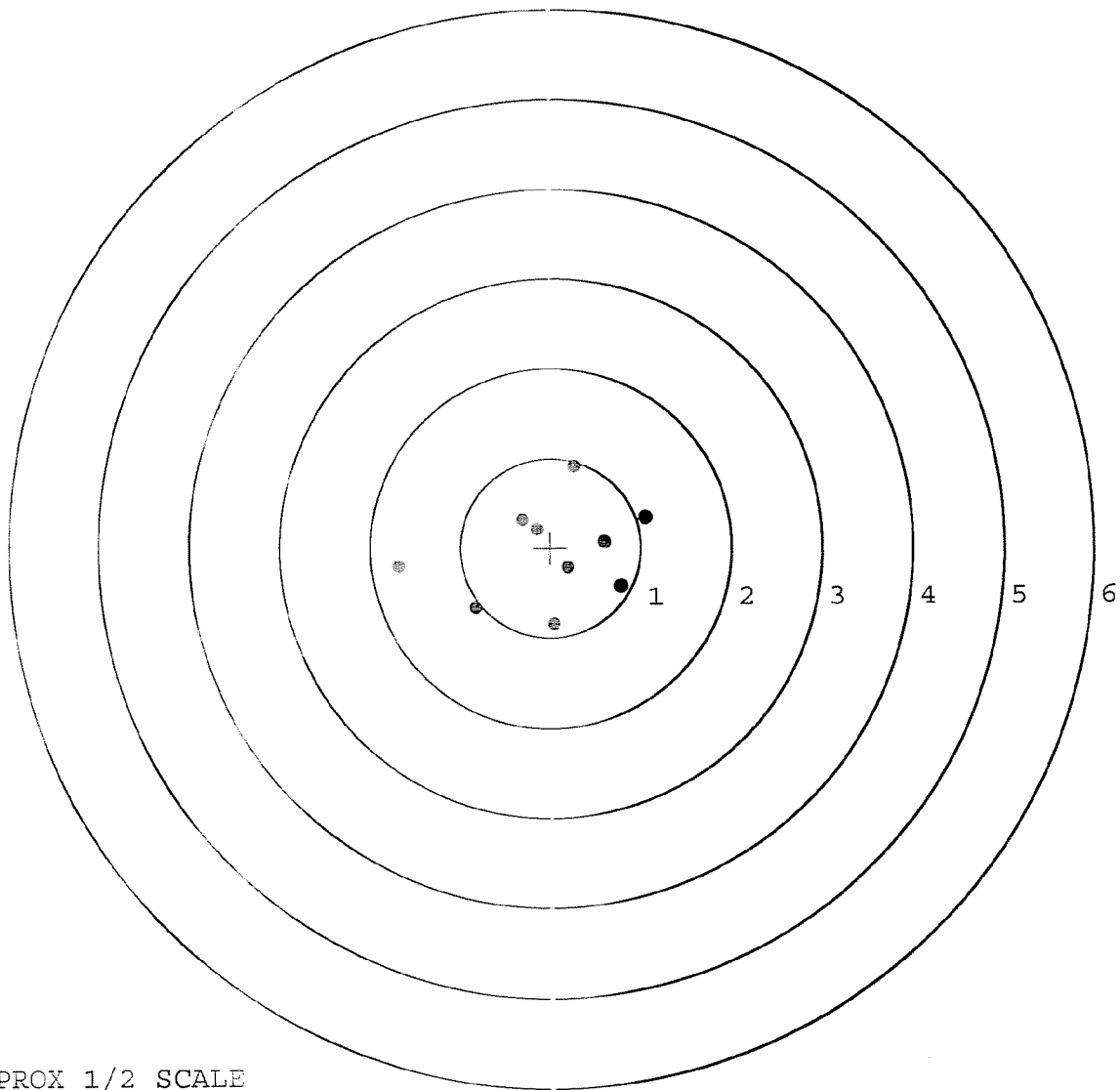


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300623. __0
 TARGET NUMBER: 4
 FILE DATE: 02/19/2004
 FILE TIME: 07:02

POINT#	X	Y
1:	0.041	-0.857
2:	-0.832	-0.667
3:	-1.683	-0.203
4:	0.785	-0.436
5:	0.199	-0.220
6:	0.595	0.064
7:	1.049	0.339
8:	-0.149	0.207
9:	-0.308	0.319
10:	0.271	0.912

X CENTROID: -0.003
 Y CENTROID: -0.054
 POA TO CENTROID: 0.054
 HORZ SPREAD: 2.732
 VERT SPREAD: 1.769
 GROUP SPREAD: 2.785
 MIN RADIUS: 0.261
 MAX RADIUS: 1.686
 MEAN RADIUS: 0.818
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300623. __0

TARGET NUMBER: 5

FILE DATE: 02/19/2004

FILE TIME: 07:02

X CENTROID: 0.236

Y CENTROID: -0.064

POA TO CENTROID: 0.244

HORZ SPREAD: 2.279

VERT SPREAD: 1.128

GROUP SPREAD: 2.280

MIN RADIUS: 0.513

MAX RADIUS: 1.305

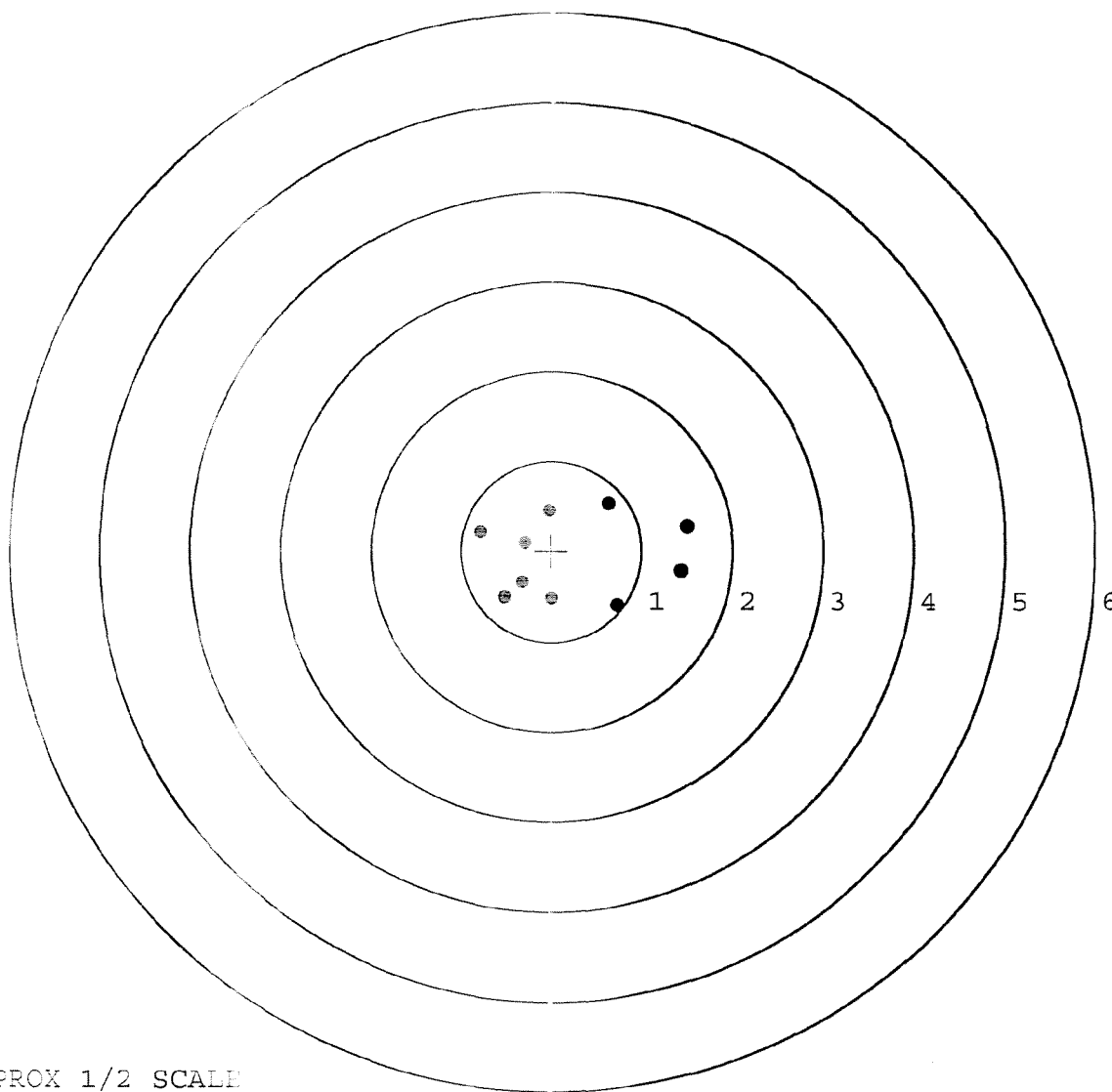
MEAN RADIUS: 0.814

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.434	-0.221
2:	1.498	0.269
3:	0.731	-0.598
4:	0.632	0.530
5:	-0.032	0.447
6:	0.003	-0.521
7:	-0.287	0.087
8:	-0.323	-0.342
9:	-0.516	-0.504
10:	-0.781	0.218



TARGET APPROX 1/2 SCALE