

G-6300495

VERY IMPORTANT
INSTRUCTION BOOK
ENCLOSED TO ASSIST
SALE - USE OF THIS
INSTR.

Remington®

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

Serial No. **66300495**
Order No. **25716**

DO **17XX**

Made in Union, NY Reg. U.S. Pat. & TM. Off. Patent Registered Mark Deposited

5716 66300495

ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

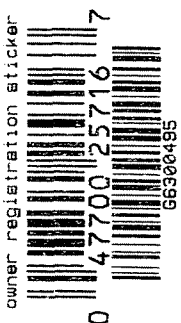
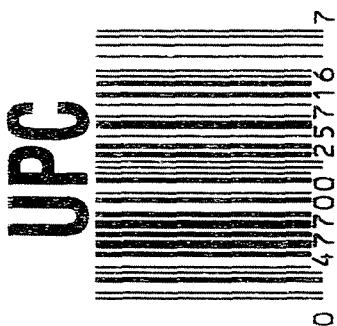
SERIAL NO.



66300495

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6300495



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

- INSTRUCTION BOOK 3518

DD FORM

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300495

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-6-03	RTL
600	PROOF		11-6-03	RTL
607	CHECK HEADSPACE		11-6-03	RTL
610	DIS-ASSEMBLE GUN		11-7-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>BS</u>	11-7-03	
615	ROLLMARK CALIBER		11-10-03	BS
617	DRILL AND TAP SIGHT HOLES		11-7-03	TRW
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		11/14	HP
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		11-17-03	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-17-03	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-17-03	RTL
	D) OIL FIRING PIN ASSEMBLY		11-17-03	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	BARBER NAME	161232	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX		<u>6.50</u>	<u>6.22</u>	<u>6.20</u>	12-8-03	RR		
CONT.										
	G) SAFETY OFF FORCE	2 LBS MIN		<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	12-8-03	RTL		
	H) TRIGGER PULL TEST AND RETAINABILITY									
	I) FIRING PIN INDENT	.020 MIN		<u>.023</u>	<u>.022</u>	<u>.023</u>	12-8-03	RL		
	J) ASSEMBLE STOCK						11-17-03	RTL		
	K) ASSEMBLE SWIVEL STUDS						12-9-03	RTL		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S						11-17-03	LR		
	M) IRON SIGHT ALIGNMENT						11-17-03	LR		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER						11-17-03	LR		
640	GALLERY TEST AND TARGET			PASS	FAIL		12-05-03	TRW		
	MALFUNCTION		CORRECTION				12-5-03	TRW		
	MALFUNCTION		CORRECTION				12-5-03	TRW		
	MALFUNCTION		CORRECTION				12-5-03	TRW		
	MALFUNCTION		CORRECTION				12-5-03	TRW		
645	INSPECT FOR LIVE AMMO						12-5-03	TRW		
655	FINAL INSPECTION A) HEADSPACE						12-9-03	RTL		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS		<u>2.71</u>	<u>2.48</u>	<u>2.32</u>	<u>2.42</u>	<u>2.38</u>	12/6/03	RL
	C) FUNCTION						12-9-03	RL		
660	PACK						12/10/03	RA		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

SERIAL NO. _____

2.50 LBS (plus or minus 0.50 LBS)

DATE 11-15-03

3.00 LBS (plus or minus 0.75 LBS)

TESTER TRW

4.00 LBS (plus or minus 1.00 LBS)

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.55	2.72		2.49	
PULL #2	2.37	2.56		2.77	
PULL #3	2.47	2.90		2.70	
PULL #4	2.86	2.89		2.59	
PULL #5	2.94	2.87		2.44	
TOTAL	13.19	13.94		12.99	
AVERAGE	2.63	2.78		2.59	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.30	3.01		
PULL #2	3.17	3.01		
PULL #3	3.04	2.80		
PULL #4	3.02	2.93		
PULL #5	3.28	3.15		
TOTAL	15.81	14.90		
AVERAGE	3.16	2.98		

	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	4.18	4.17		4.10
PULL #2	3.95	4.19		4.14
PULL #3	4.01	3.63		3.96
PULL #4	3.91	4.15		4.08
PULL #5	4.03	4.09		4.10
TOTAL	20.08	20.23		20.38
AVERAGE	4.01	4.04		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300495.__0
FILE DATE AND TIME: 12/05/2003 18:30

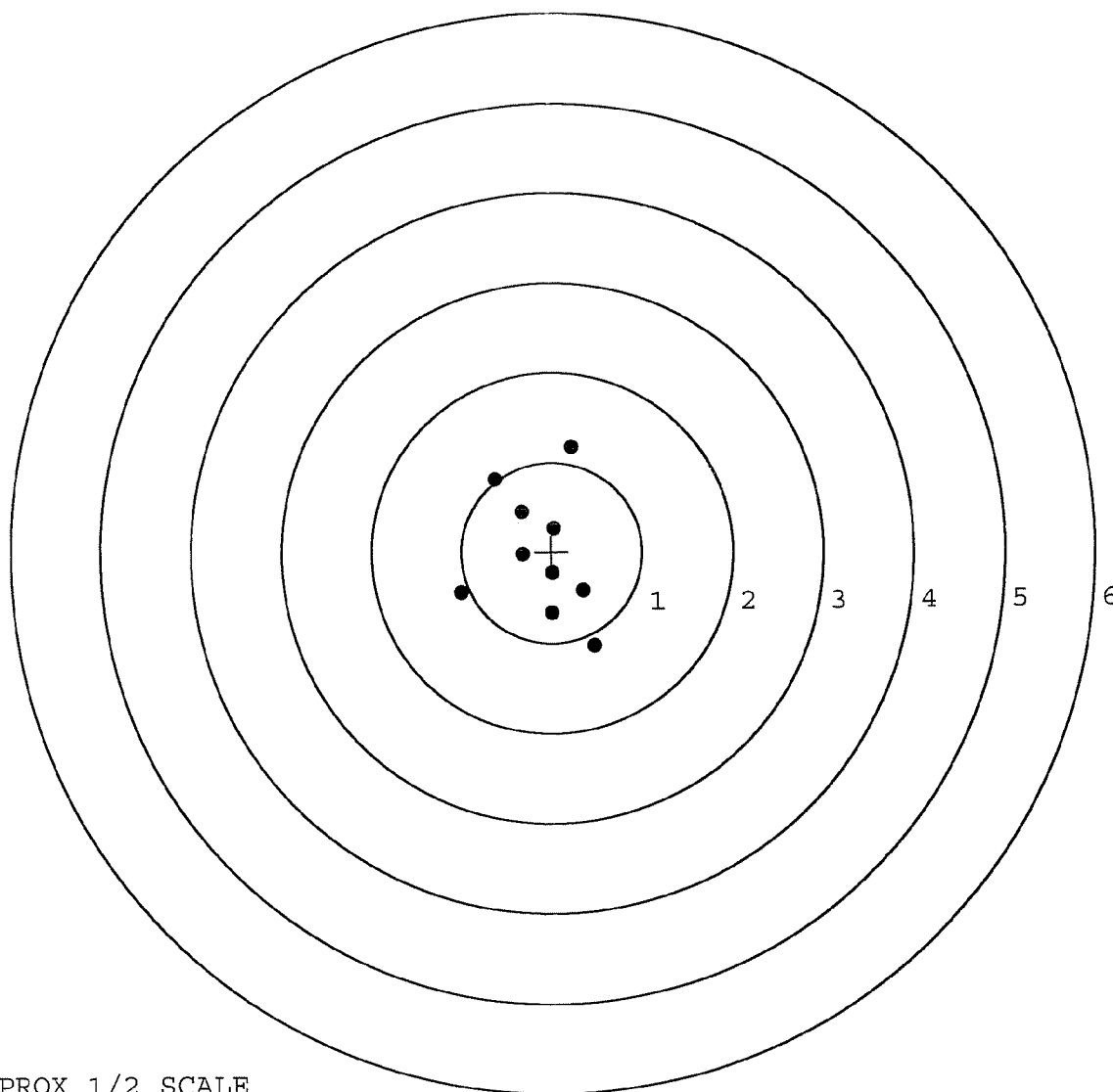
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.072
The Average Y Centroid of the Five Target Set:	0.028
The Average Point of Impact of the Five Target Set:	0.077
The Average Mean Radius of the Five Target Set:	0.781
The Distance from POA to Centroid Target #1:	0.121
The Distance from Centroid Target #2 to Centroid Target #1:	0.119
The Distance from Centroid Target #3 to Centroid Target #1:	0.090
The Distance from Centroid Target #4 to Centroid Target #1:	0.142
The Distance from Centroid Target #5 to Centroid Target #1:	0.068

SERIAL NUMBER: G6300495. __ 0
 TARGET NUMBER: 1
 FILE DATE: 12/05/2003
 FILE TIME: 18:30

POINT#	X	Y
1:	0.467	-1.037
2:	0.001	-0.677
3:	0.008	-0.240
4:	0.347	-0.427
5:	0.030	0.263
6:	-0.321	-0.033
7:	-1.005	-0.443
8:	-0.330	0.449
9:	-0.623	0.816
10:	0.230	1.168

X CENTROID: -0.120
 Y CENTROID: -0.016
 POA TO CENTROID: 0.121
 HORZ SPREAD: 1.472
 VERT SPREAD: 2.205
 GROUP SPREAD: 2.218
 MIN RADIUS: 0.202
 MAX RADIUS: 1.235
 MEAN RADIUS: 0.695
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

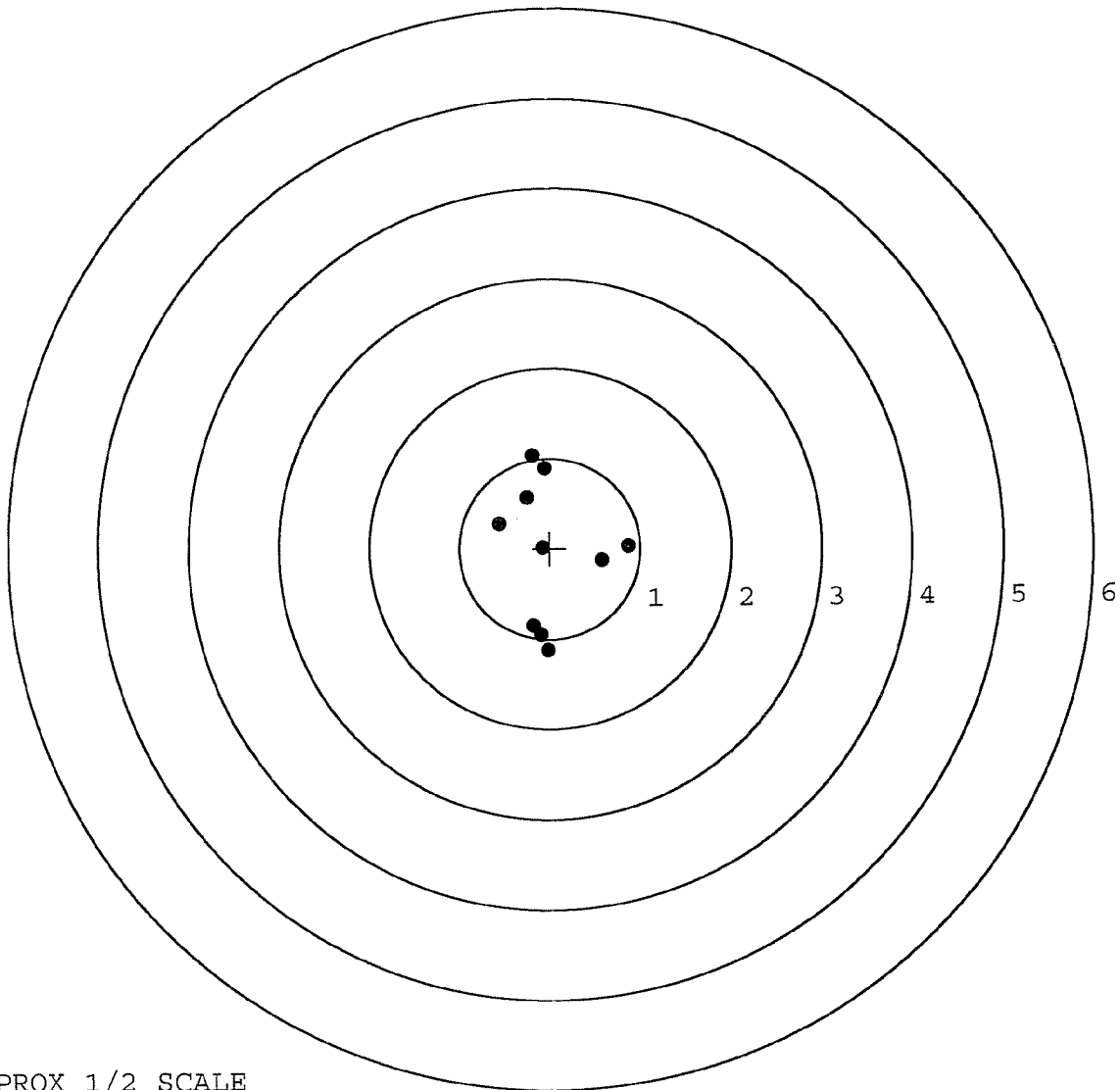


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300495. __0
 TARGET NUMBER: 2
 FILE DATE: 12/05/2003
 FILE TIME: 18:30

POINT#	X	Y
1:	-0.032	-1.130
2:	-0.106	-0.955
3:	-0.188	-0.856
4:	0.578	-0.134
5:	0.871	0.021
6:	-0.082	0.009
7:	-0.559	0.279
8:	-0.251	0.561
9:	-0.187	1.027
10:	-0.054	0.888

X CENTROID: -0.001
 Y CENTROID: -0.029
 POA TO CENTROID: 0.029
 HORZ SPREAD: 1.430
 VERT SPREAD: 2.157
 GROUP SPREAD: 2.163
 MIN RADIUS: 0.089
 MAX RADIUS: 1.101
 MEAN RADIUS: 0.770
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300495. __0

TARGET NUMBER: 3

FILE DATE: 12/05/2003

FILE TIME: 18:30

POINT#	X	Y
1:	-0.034	-1.557
2:	-0.470	-1.238
3:	0.119	-0.451
4:	0.833	-0.268
5:	0.811	0.692
6:	0.475	0.741
7:	-0.148	0.867
8:	-0.360	0.602
9:	-0.239	0.147
10:	-1.375	0.710

X CENTROID: -0.039

Y CENTROID: 0.024

POA TO CENTROID: 0.046

HORZ SPREAD: 2.208

VERT SPREAD: 2.424

GROUP SPREAD: 2.634

MIN RADIUS: 0.235

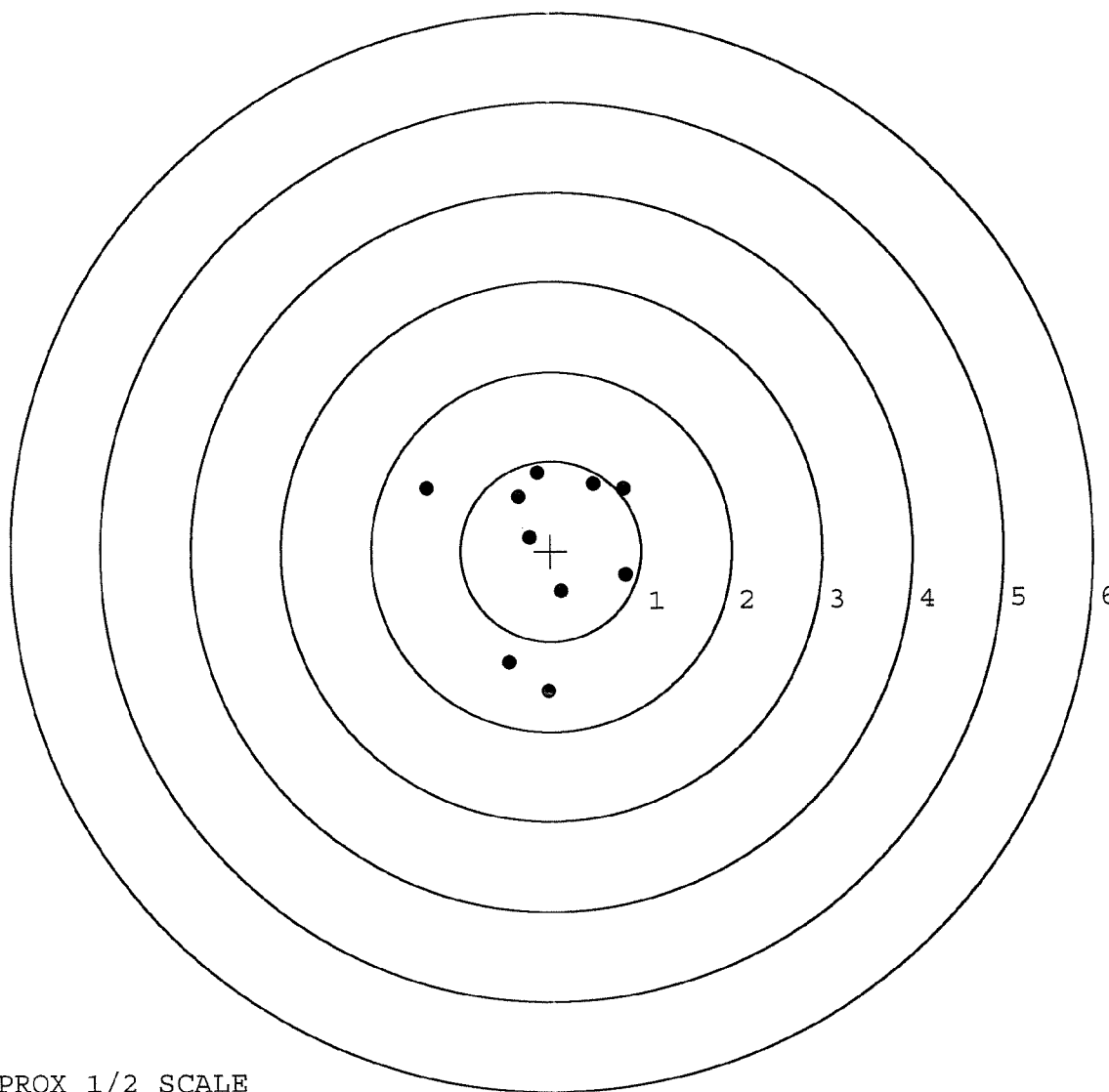
MAX RADIUS: 1.582

MEAN RADIUS: 0.955

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300495. __0

TARGET NUMBER: 4

FILE DATE: 12/05/2003

FILE TIME: 18:30

POINT#	X	Y
1:	0.150	-0.713
2:	-0.709	-0.346
3:	-0.425	-0.009
4:	-0.411	0.287
5:	-0.293	0.477
6:	-0.019	0.974
7:	-1.339	0.758
8:	0.749	0.165
9:	0.523	0.037
10:	0.527	-0.369

X CENTROID: -0.125

Y CENTROID: 0.126

POA TO CENTROID: 0.177

HORZ SPREAD: 2.088

VERT SPREAD: 1.687

GROUP SPREAD: 2.180

MIN RADIUS: 0.328

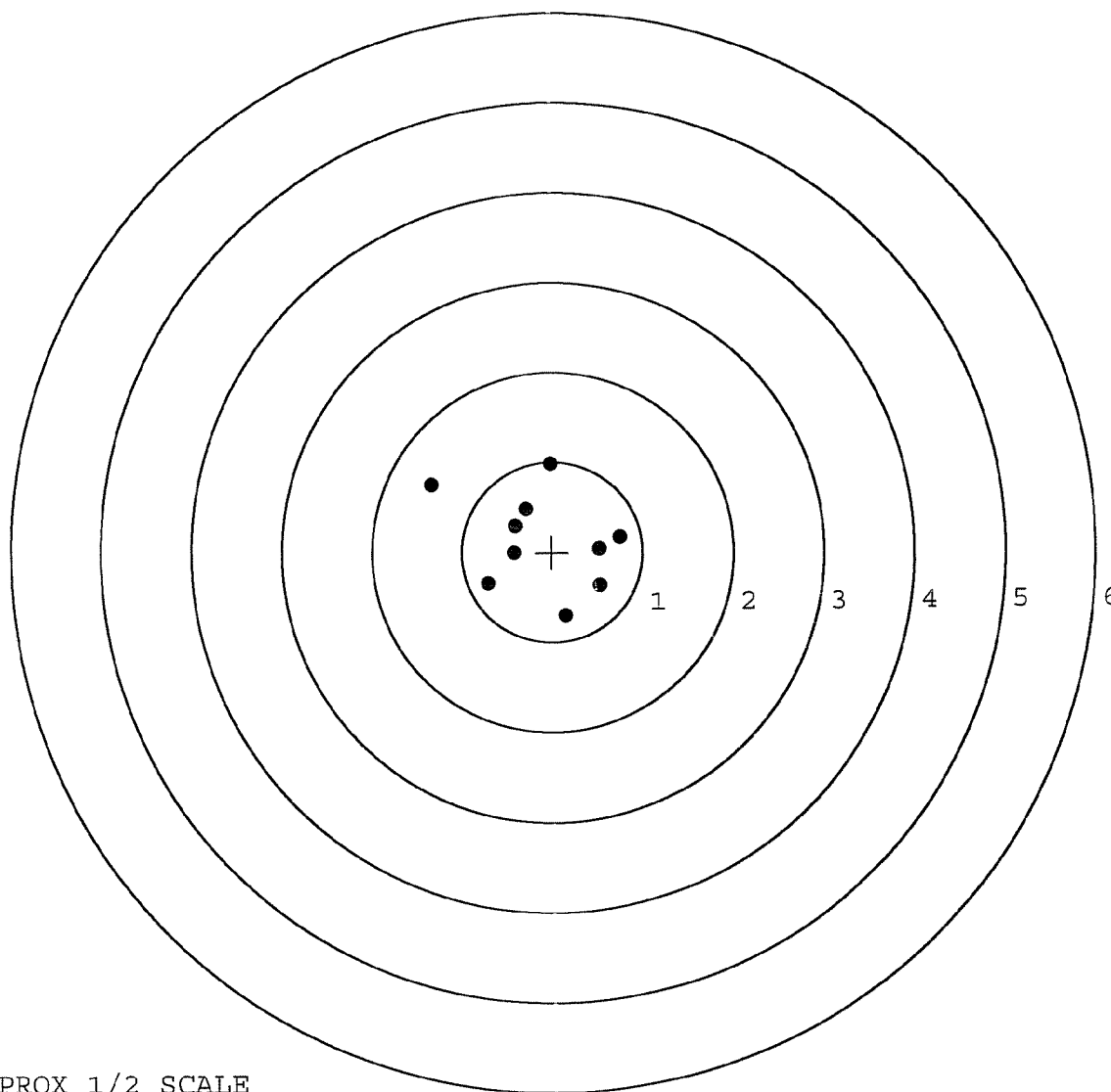
MAX RADIUS: 1.369

MEAN RADIUS: 0.725

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300495. __ 0

TARGET NUMBER: 5

FILE DATE: 12/05/2003

FILE TIME: 18:30

POINT#	X	Y
1:	-0.806	0.062
2:	-0.992	0.230
3:	-0.559	0.887
4:	-0.008	1.271
5:	0.553	0.145
6:	0.449	-0.249
7:	0.102	-0.081
8:	-0.152	-0.386
9:	0.514	-0.662
10:	0.142	-0.858

X CENTROID: -0.076

Y CENTROID: 0.036

POA TO CENTROID: 0.084

HORZ SPREAD: 1.545

VERT SPREAD: 2.129

GROUP SPREAD: 2.134

MIN RADIUS: 0.213

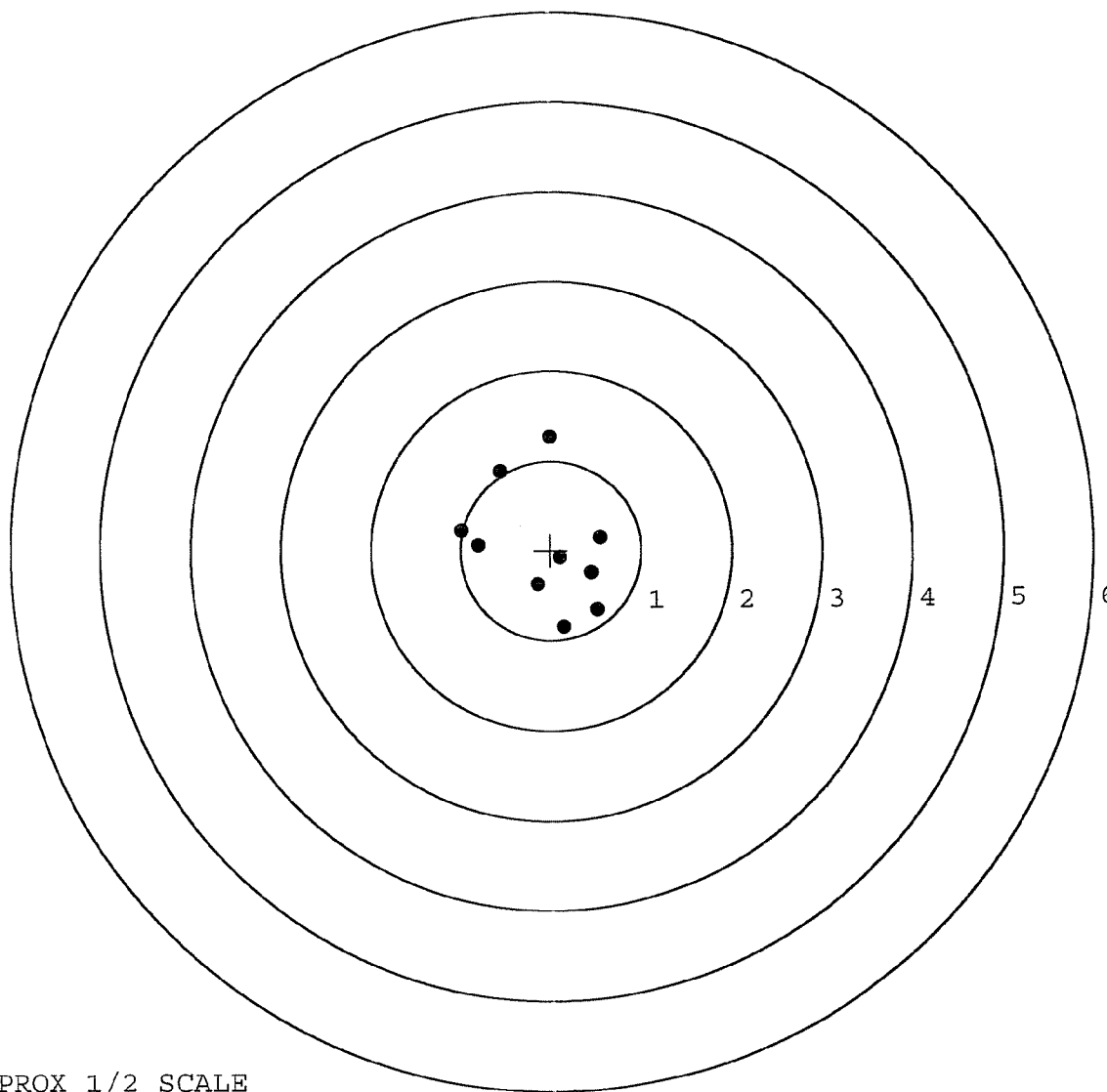
MAX RADIUS: 1.237

MEAN RADIUS: 0.759

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE