

G6300 498

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
rifle

Remington®

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

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

SERIAL NO. **G6300498**
ORDER NO. **25716**

46

12RX

5716 G6300498

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



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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



46 FORM

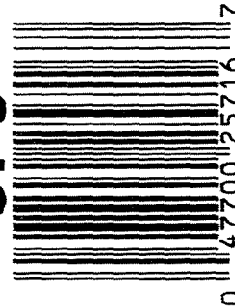
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300498

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300498

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/15/03	RTL
600	PROOF		5-19-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX	5-19-03	AC
610	DIS-ASSEMBLE GUN	INSPECTED	5/20/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAY 19 2003 OPERATOR <u>[Signature]</u>		
615	ROLLMARK CALIBER		5/21/03	.43
617	DRILL AND TAP SIGHT HOLES		5-20-03	TRLW
620	APPLY COATINGS (BARREL ACTION)		6-8	TA
	(BOLT)		6-8	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-9-03	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-9-03	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-9-03	RTL
	D) OIL FIRING PIN ASSEMBLY		6-10-03	RTL
	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>5.5</u> <u>5.9</u> <u>5.5</u>	7-9-03	DA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.2</u> <u>2.9</u> <u>2.9</u>	7-9-03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.02</u> <u>.021</u> <u>.02</u>	7-9-03	DA
	J) ASSEMBLE STOCK			6-10-03	RTL
	K) ASSEMBLE SWIVEL STUDS			11/10/03	KW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			6-10-03	RTL
	M) IRON SIGHT ALIGNMENT			6-10-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			6-10-03	RTL
640	GALLERY TEST AND TARGET		PASS FAIL	6-12-03	TRLW
	MALFUNCTION		CORRECTION	6-12-03	TRLW
	MALFUNCTION		CORRECTION	6-12-03	TRLW
	MALFUNCTION		CORRECTION	6-12-03	TRLW
	MALFUNCTION		CORRECTION	6-12-03	TRLW
645	INSPECT FOR LIVE AMMO			6-12-03	TRLW
655	FINAL INSPECTION A) HEADSPACE			11/10/03	KW
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.43</u> <u>2.41</u> <u>2.42</u> <u>2.42</u> <u>2.44</u>	2-9-03	DA
	C) FUNCTION			11/10/03	KW
660	PACK			11/11/03	DA

AVERAGE PULL FORCE BETWEEN
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 6-9-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.30	2.34		2.64	
PULL #2	2.38	2.53		2.59	
PULL #3	2.35	2.31		2.50	
PULL #4	2.36	2.36		2.55	
PULL #5	2.38	2.31		2.49	
TOTAL	11.77	11.85		12.77	
AVERAGE	2.35	2.37		2.55	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.06		
PULL #2	3.21 ^{TRW}	3.00		
PULL #3	3.28	3.04		
PULL #4	3.27	3.16		
PULL #5	3.06	3.17		
TOTAL	16.01	15.43		
AVERAGE	3.20	3.08		

	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	4.20	4.29		4.40
PULL #2	4.19	4.24		4.28
PULL #3	4.04	4.50		4.25
PULL #4	4.14	4.48		4.29
PULL #5	4.05	4.43		4.17
TOTAL	20.62	21.94		21.39
AVERAGE	4.12	4.38		4.27

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300498.__0
FILE DATE AND TIME: 06/12/2003 07:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.060
The Average Y Centroid of the Five Target Set:	0.024
The Average Point of Impact of the Five Target Set:	0.065
The Average Mean Radius of the Five Target Set:	0.979
The Distance from POA to Centroid Target #1:	0.194
The Distance from Centroid Target #2 to Centroid Target #1:	0.049
The Distance from Centroid Target #3 to Centroid Target #1:	0.181
The Distance from Centroid Target #4 to Centroid Target #1:	0.407
The Distance from Centroid Target #5 to Centroid Target #1:	0.213

SERIAL NUMBER: G6300498. 0

TARGET NUMBER: 1

FILE DATE: 06/12/2003

FILE TIME: 07:34

X CENTROID: -0.163

Y CENTROID: 0.105

POA TO CENTROID: 0.194

HORZ SPREAD: 1.807

VERT SPREAD: 5.171

GROUP SPREAD: 5.277

MIN RADIUS: 0.115

MAX RADIUS: 2.946

MEAN RADIUS: 1.231

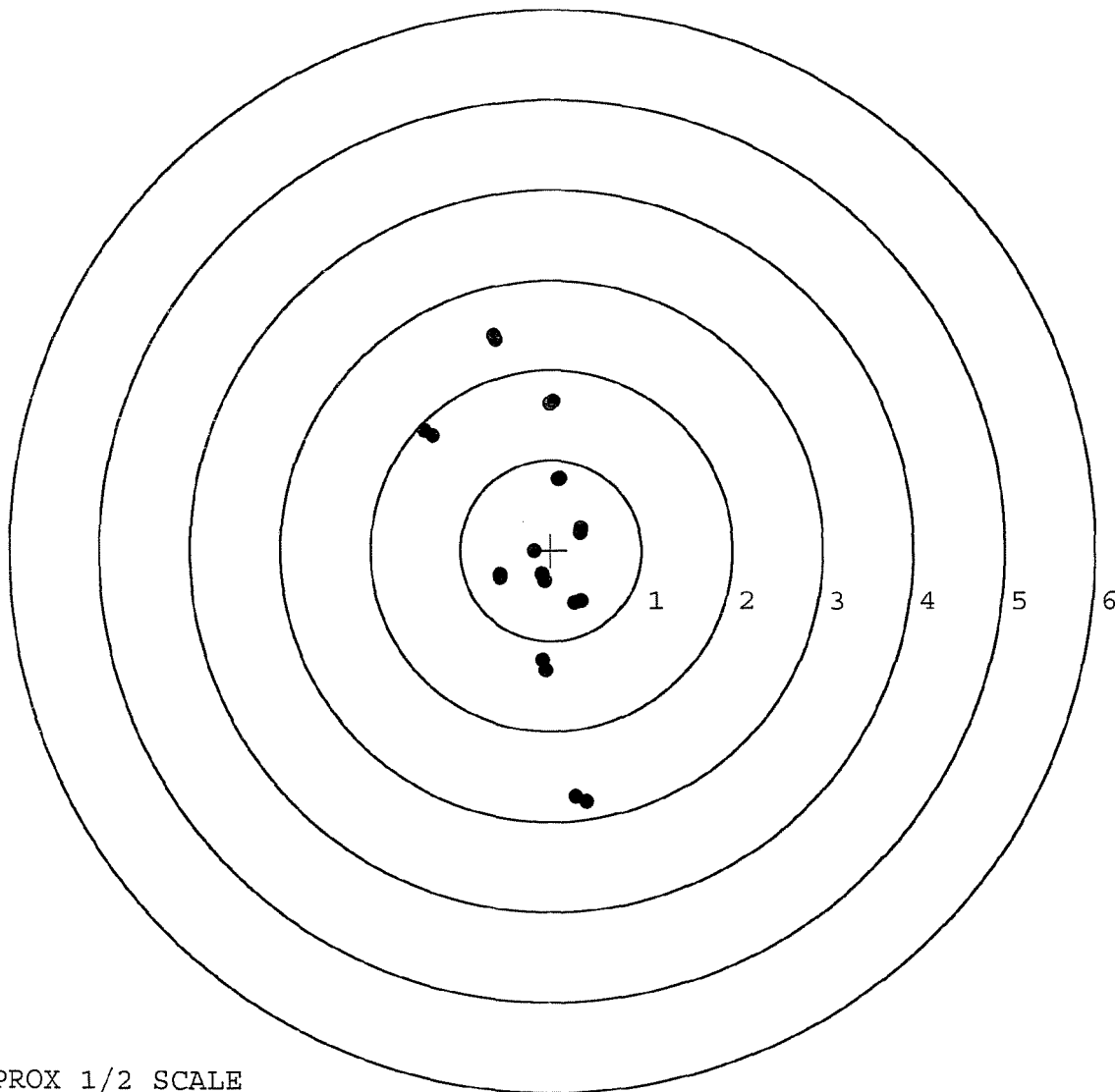
IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 11

in 3 IN DIAMETER: 13

POINT#	X	Y
1:	0.292	-2.733
2:	-0.052	-1.337
3:	0.273	-0.583
4:	-0.102	-0.268
5:	-0.563	-0.270
6:	0.334	0.248
7:	0.101	0.794
8:	0.023	1.652
9:	-0.640	2.386
10:	-1.397	1.317
11:	-0.184	-0.008
12:	0.410	-2.785
13:	-0.085	-1.222
14:	0.341	-0.562

POINT#	X	Y
15:	-0.071	-0.342
16:	-0.563	-0.301
17:	0.331	0.199
18:	0.080	0.787
19:	-0.017	1.621
20:	-0.619	2.335
21:	-1.317	1.269

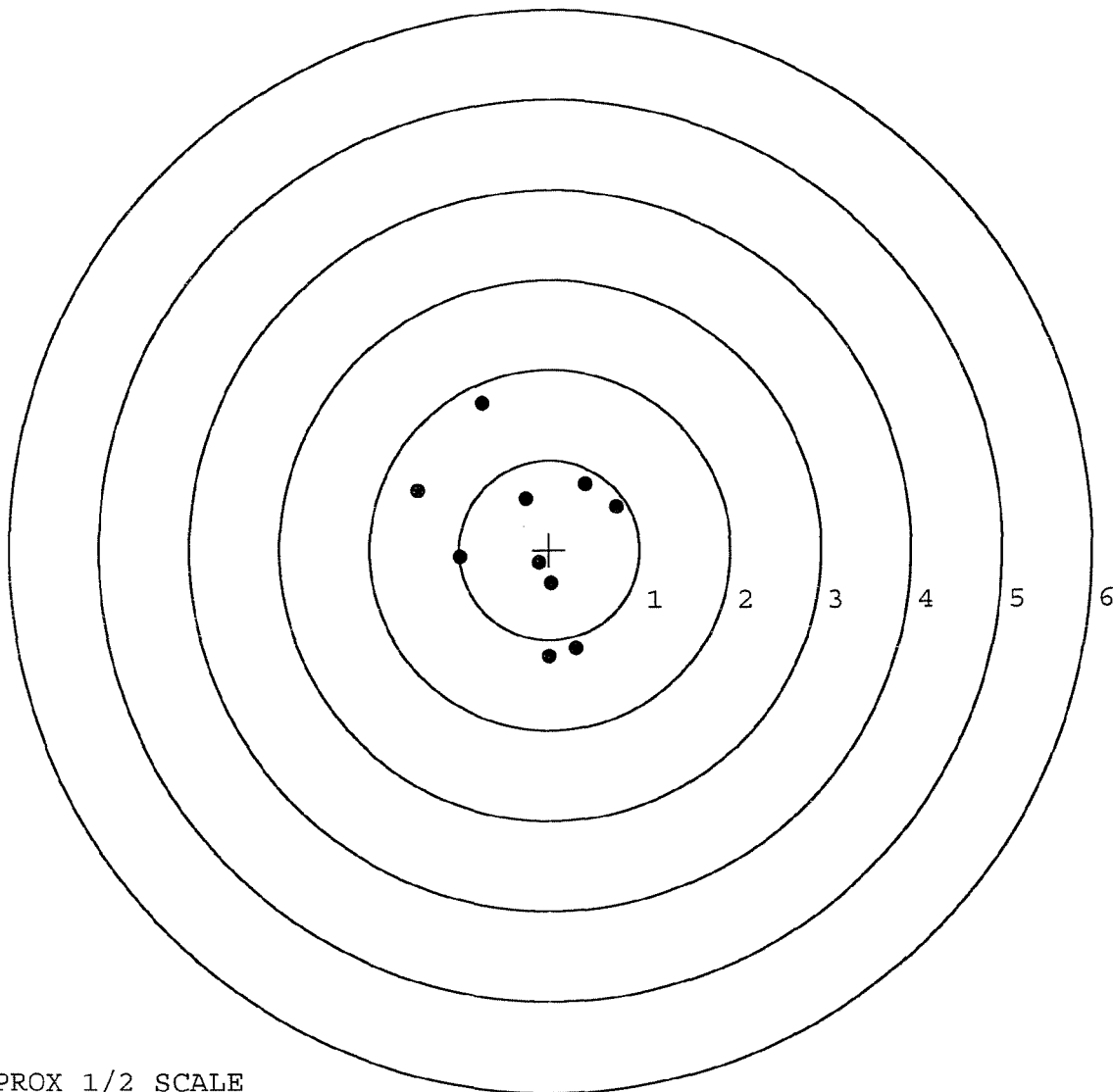


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300498. __0
TARGET NUMBER: 2
FILE DATE: 06/12/2003
FILE TIME: 07:34

X CENTROID: -0.211
Y CENTROID: 0.117
POA TO CENTROID: 0.241
HORZ SPREAD: 2.207
VERT SPREAD: 2.819
GROUP SPREAD: 2.929
MIN RADIUS: 0.285
MAX RADIUS: 1.604
MEAN RADIUS: 0.960
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.305	-1.105
2:	-0.005	-1.188
3:	0.022	-0.379
4:	-0.116	-0.151
5:	0.744	0.481
6:	0.404	0.735
7:	-0.990	-0.083
8:	-1.463	0.665
9:	-0.742	1.631
10:	-0.266	0.567



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300498. 0

TARGET NUMBER: 3

FILE DATE: 06/12/2003

FILE TIME: 07:34

POINT#	X	Y
1:	0.359	-1.762
2:	-0.197	-0.927
3:	0.640	-0.301
4:	-0.395	-0.284
5:	-0.170	0.685
6:	0.068	1.231
7:	0.301	2.458
8:	0.028	-0.039
9:	-0.206	0.012
10:	-0.267	0.225

X CENTROID: 0.016

Y CENTROID: 0.130

POA TO CENTROID: 0.131

HORZ SPREAD: 1.035

VERT SPREAD: 4.220

GROUP SPREAD: 4.220

MIN RADIUS: 0.169

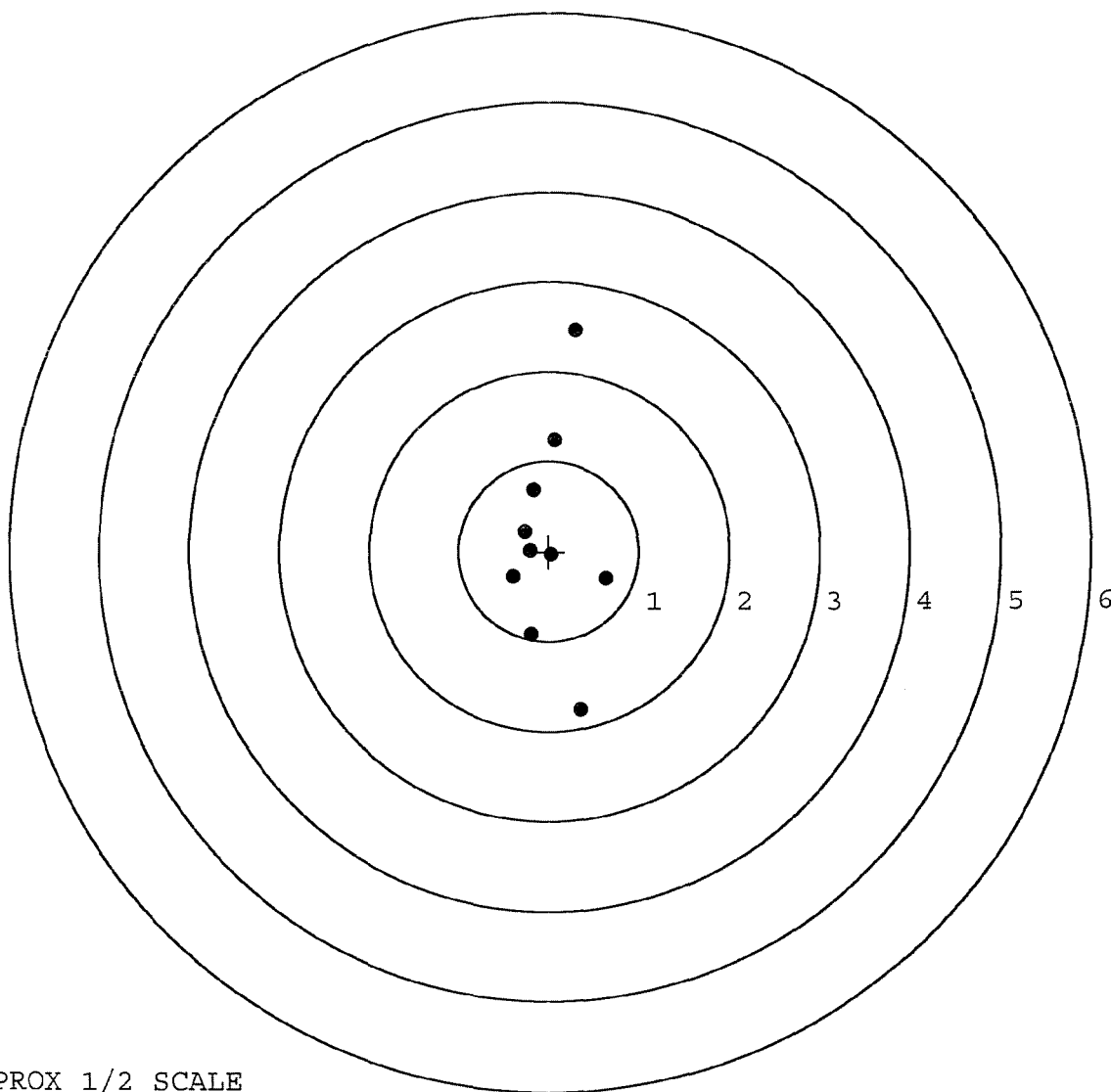
MAX RADIUS: 2.346

MEAN RADIUS: 0.910

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300498. __0

TARGET NUMBER: 4

FILE DATE: 06/12/2003

FILE TIME: 07:34

POINT#	X	Y
1:	0.961	-1.489
2:	0.844	-0.719
3:	0.401	-0.599
4:	-0.115	-1.003
5:	-0.656	-0.372
6:	-0.479	0.072
7:	-1.447	0.151
8:	-0.062	0.480
9:	0.310	0.324
10:	0.451	0.573

X CENTROID: 0.021

Y CENTROID: -0.258

POA TO CENTROID: 0.259

HORZ SPREAD: 2.408

VERT SPREAD: 2.062

GROUP SPREAD: 2.913

MIN RADIUS: 0.511

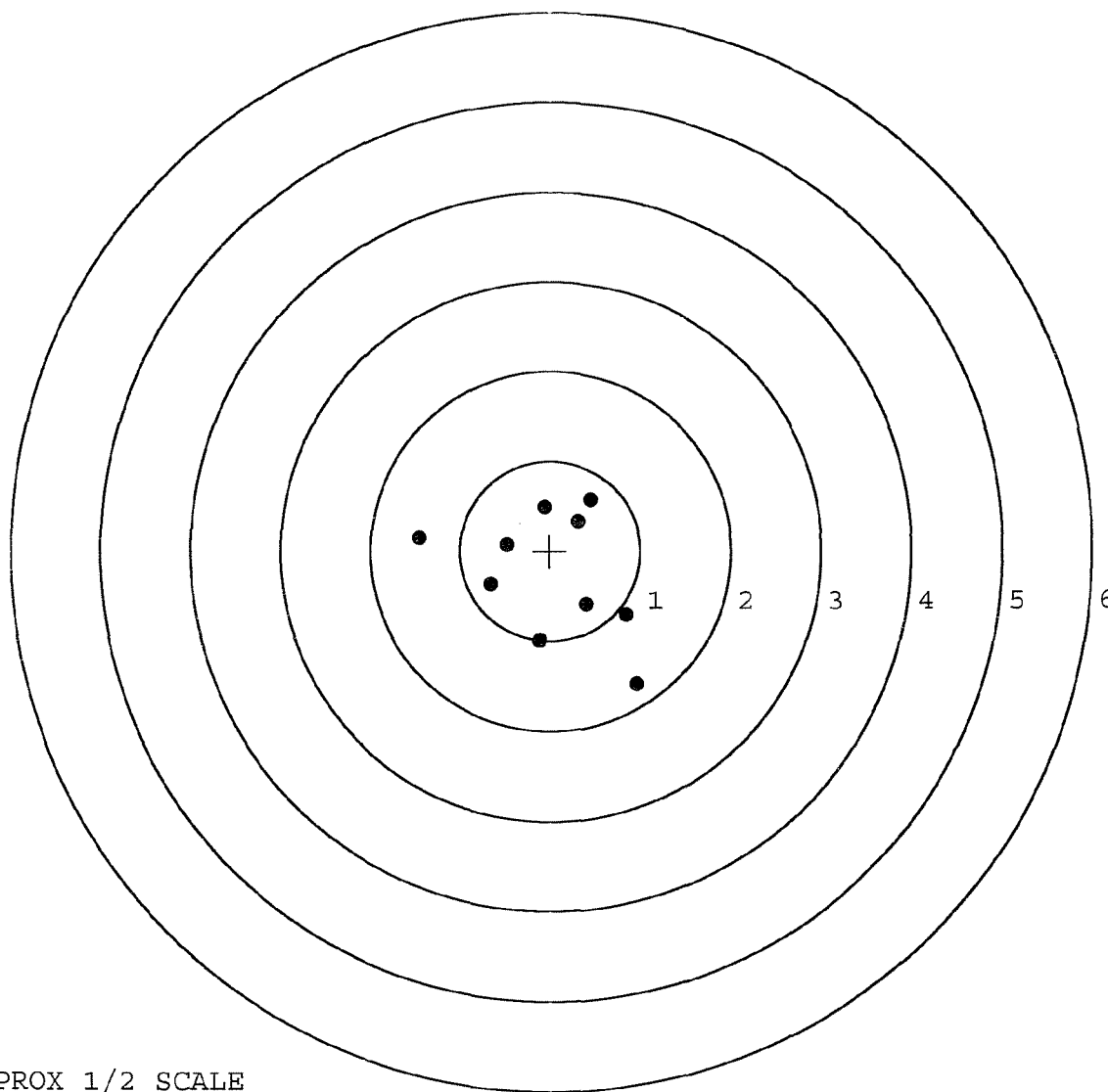
MAX RADIUS: 1.549

MEAN RADIUS: 0.890

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300498. __0

TARGET NUMBER: 5

FILE DATE: 06/12/2003

FILE TIME: 07:34

POINT#	X	Y
1:	0.822	-0.461
2:	0.681	-0.268
3:	0.214	-0.575
4:	0.326	-1.466
5:	-0.688	-0.373
6:	0.325	0.515
7:	0.484	0.742
8:	-0.376	1.159
9:	-0.448	0.569
10:	-0.987	0.440

X CENTROID: 0.035

Y CENTROID: 0.028

POA TO CENTROID: 0.045

HORZ SPREAD: 1.809

VERT SPREAD: 2.625

GROUP SPREAD: 2.717

MIN RADIUS: 0.566

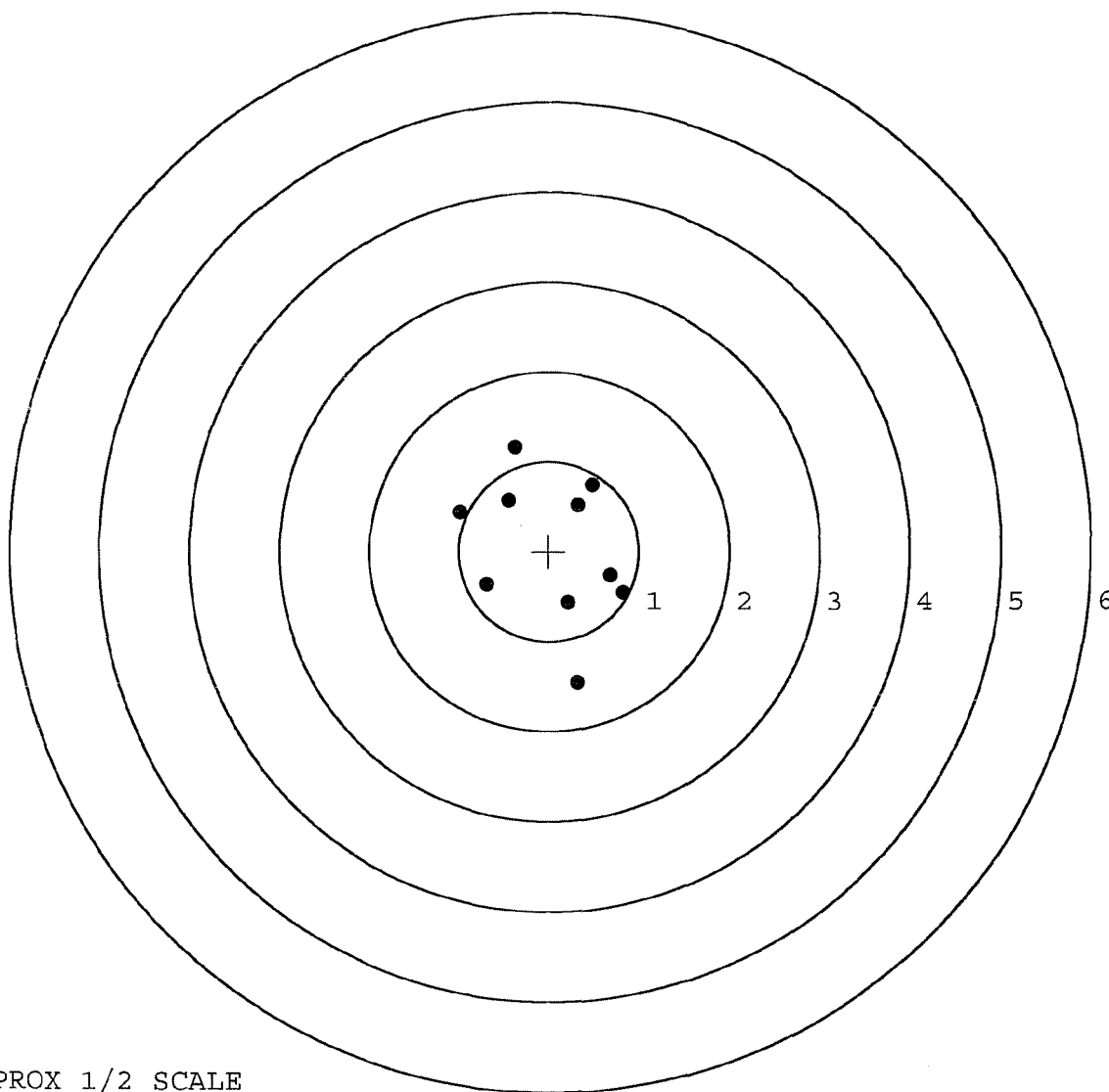
MAX RADIUS: 1.522

MEAN RADIUS: 0.906

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE