

G6300550

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
M/24 7.62 NATO (RIFLE W/SIGHTS)		SERIAL NO. J	
BOLT ACTION CENTERFIRE RIFLE		G6300550	
24" BARREL 7.62 NATO		ORDER NO.	
46		25729	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.			
		280X	
5729 G6300550			

M/24 7.62 NATO (RIFLE W/SIGHTS)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

46 FORM 1651

proof of purchase



owner registration sticker



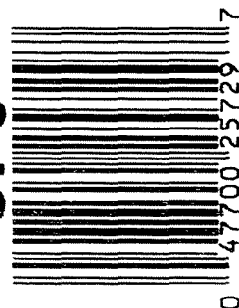
ORDER NO. **25729**

BARREL LENGTH **24"**

CAPACITY **5**

G6300550

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300550

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/20/03	RTL
600	PROOF		5-21-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5/22/03	RTL
610	DIS-ASSEMBLE GUN	MAY 21 2003	5/22/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <i>RL</i>		
615	ROLLMARK CALIBER		6-2-03	JB
617	DRILL AND TAP SIGHT HOLES		5-28-03	TRL
620	APPLY COATINGS (BARREL ACTION)		6-13	TA
	(BOLT)		6-13	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6/8/03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7/8/03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7/8/03	DA
	D) OIL FIRING PIN ASSEMBLY		7/8/03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		7-23-03	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.0</u> <u>5.1</u> <u>4.8</u>	7-23-03	RTL
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	7-23-03	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.022</u>	7-23-03	RTL
	J) ASSEMBLE STOCK		7-23-03	RTL
	K) ASSEMBLE SWIVEL STUDS		7-23-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7-23-03	RTL
	M) IRON SIGHT ALIGNMENT		7-23-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7-23-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	7-23-03	AC
	MALFUNCTION	CORRECTION	7-23-03	AC
	MALFUNCTION	CORRECTION	7-23-03	AC
	MALFUNCTION	CORRECTION	7-23-03	AC
	MALFUNCTION	CORRECTION	7-23-03	AC
645	INSPECT FOR LIVE AMMO		7-23-03	AC
655	FINAL INSPECTION A) HEADSPACE		7-23-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>241</u> <u>239</u> <u>245</u> <u>247</u> <u>246</u>	7-23-03	RTL
	C) FUNCTION		7-23-03	RTL
660	PACK		7/23/03	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.

G 6300550

DATE

7-23-03

TESTER

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.17	2.19		2.62	
PULL #2	2.26	2.33		2.57	
PULL #3	2.29	2.17		2.75	
PULL #4	2.31	2.34		2.69	
PULL #5	2.29	2.20		2.71	
TOTAL	11.32	11.23		13.34	
AVERAGE	2.26	2.24		2.66	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	3.26		
PULL #2	3.23	3.31		
PULL #3	3.20	3.27		
PULL #4	3.35	3.34		
PULL #5	3.08	3.26		
TOTAL	16.14	16.44		
AVERAGE	3.22	3.28		

	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	4.48		4.44
PULL #2	4.21	4.25		4.42
PULL #3	3.98	4.37		4.29
PULL #4	4.28	4.48		4.25
PULL #5	4.26	4.46		4.50
TOTAL	20.91	22.04		21.90
AVERAGE	4.18	4.40		4.38

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300550.__0
FILE DATE AND TIME: 07/23/2003 08:52

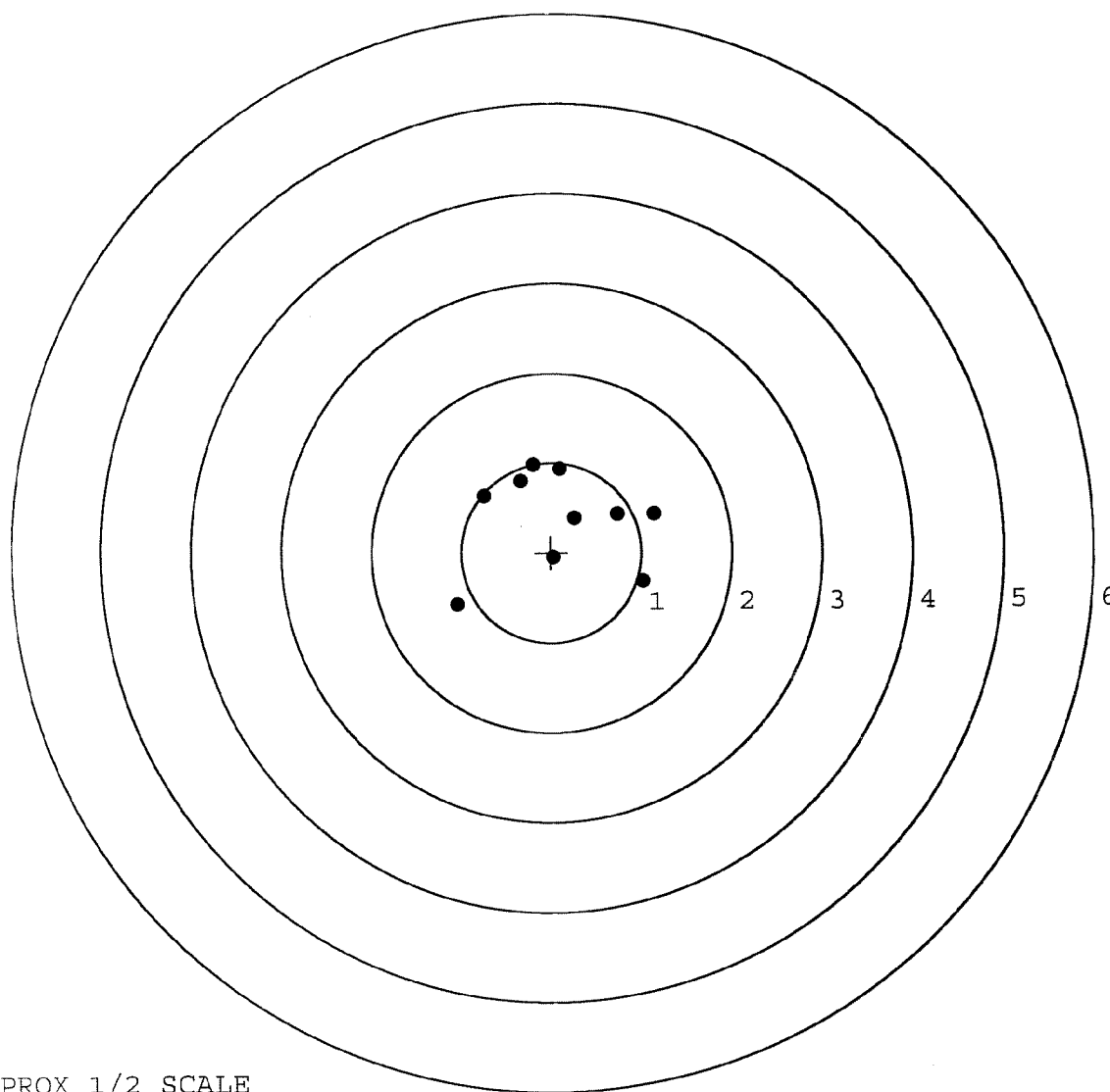
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.111
The Average Y Centroid of the Five Target Set:	0.123
The Average Point of Impact of the Five Target Set:	0.165
The Average Mean Radius of the Five Target Set:	0.727
The Distance from POA to Centroid Target #1:	0.373
The Distance from Centroid Target #2 to Centroid Target #1:	0.507
The Distance from Centroid Target #3 to Centroid Target #1:	0.216
The Distance from Centroid Target #4 to Centroid Target #1:	0.650
The Distance from Centroid Target #5 to Centroid Target #1:	0.414

SERIAL NUMBER: G6300550. __0
TARGET NUMBER: 1
FILE DATE: 07/23/2003
FILE TIME: 08:52

POINT#	X	Y
1:	0.024	-0.056
2:	-0.746	0.636
3:	-1.053	-0.570
4:	0.266	0.386
5:	0.739	0.420
6:	1.142	0.424
7:	1.018	-0.329
8:	0.100	0.927
9:	-0.196	0.975
10:	-0.334	0.795

X CENTROID: 0.096
Y CENTROID: 0.361
POA TO CENTROID: 0.373
HORZ SPREAD: 2.195
VERT SPREAD: 1.545
GROUP SPREAD: 2.410
MIN RADIUS: 0.172
MAX RADIUS: 1.479
MEAN RADIUS: 0.766
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300550. __0

TARGET NUMBER: 2

FILE DATE: 07/23/2003

FILE TIME: 08:52

X CENTROID: -0.315

Y CENTROID: 0.064

POA TO CENTROID: 0.321

HORZ SPREAD: 1.949

VERT SPREAD: 1.970

GROUP SPREAD: 2.402

MIN RADIUS: 0.382

MAX RADIUS: 1.375

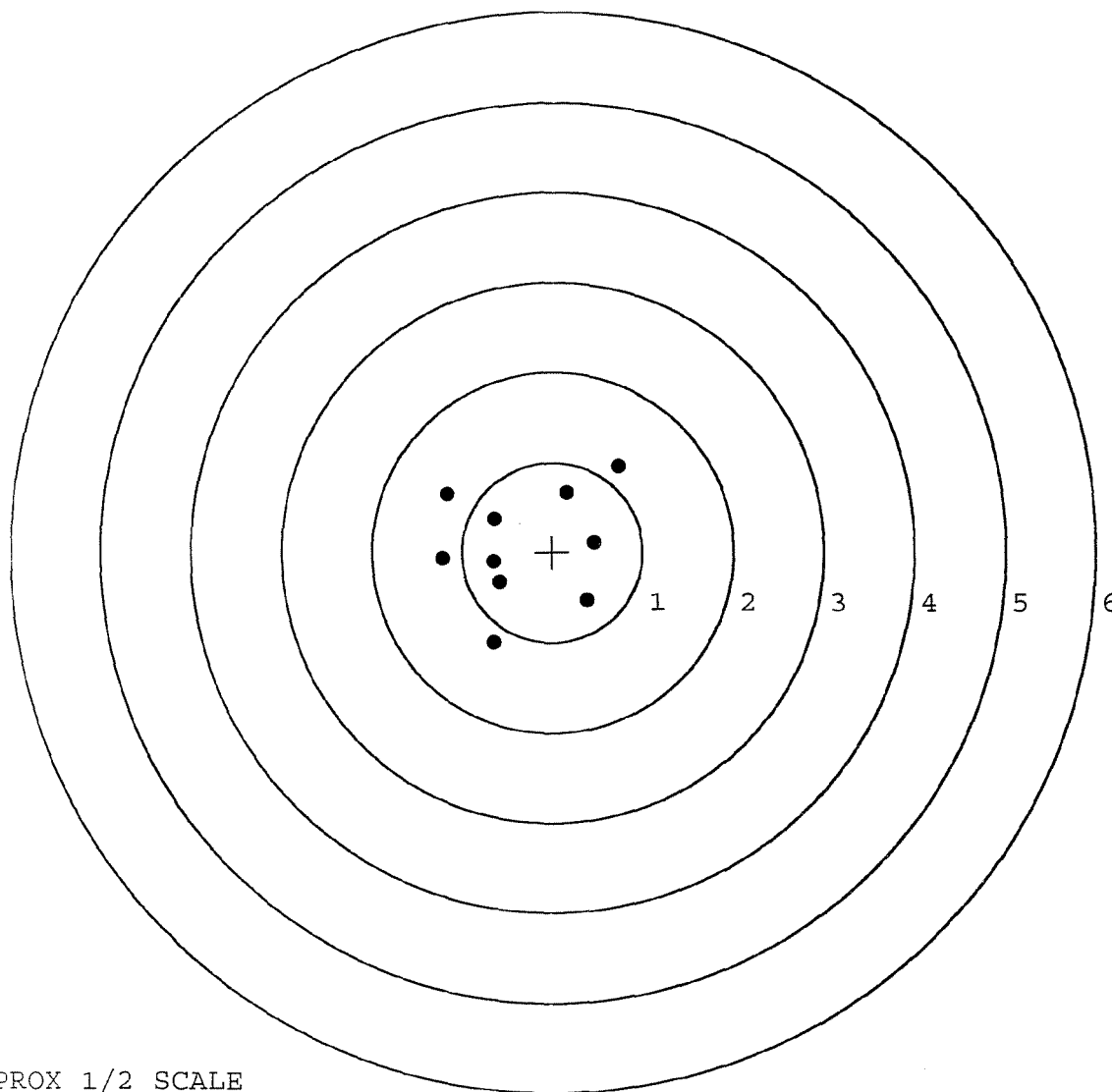
MEAN RADIUS: 0.823

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.729	0.958
2:	0.163	0.660
3:	0.468	0.113
4:	0.392	-0.545
5:	-0.646	-1.012
6:	-0.578	-0.338
7:	-0.652	-0.116
8:	-0.646	0.361
9:	-1.161	0.641
10:	-1.220	-0.084

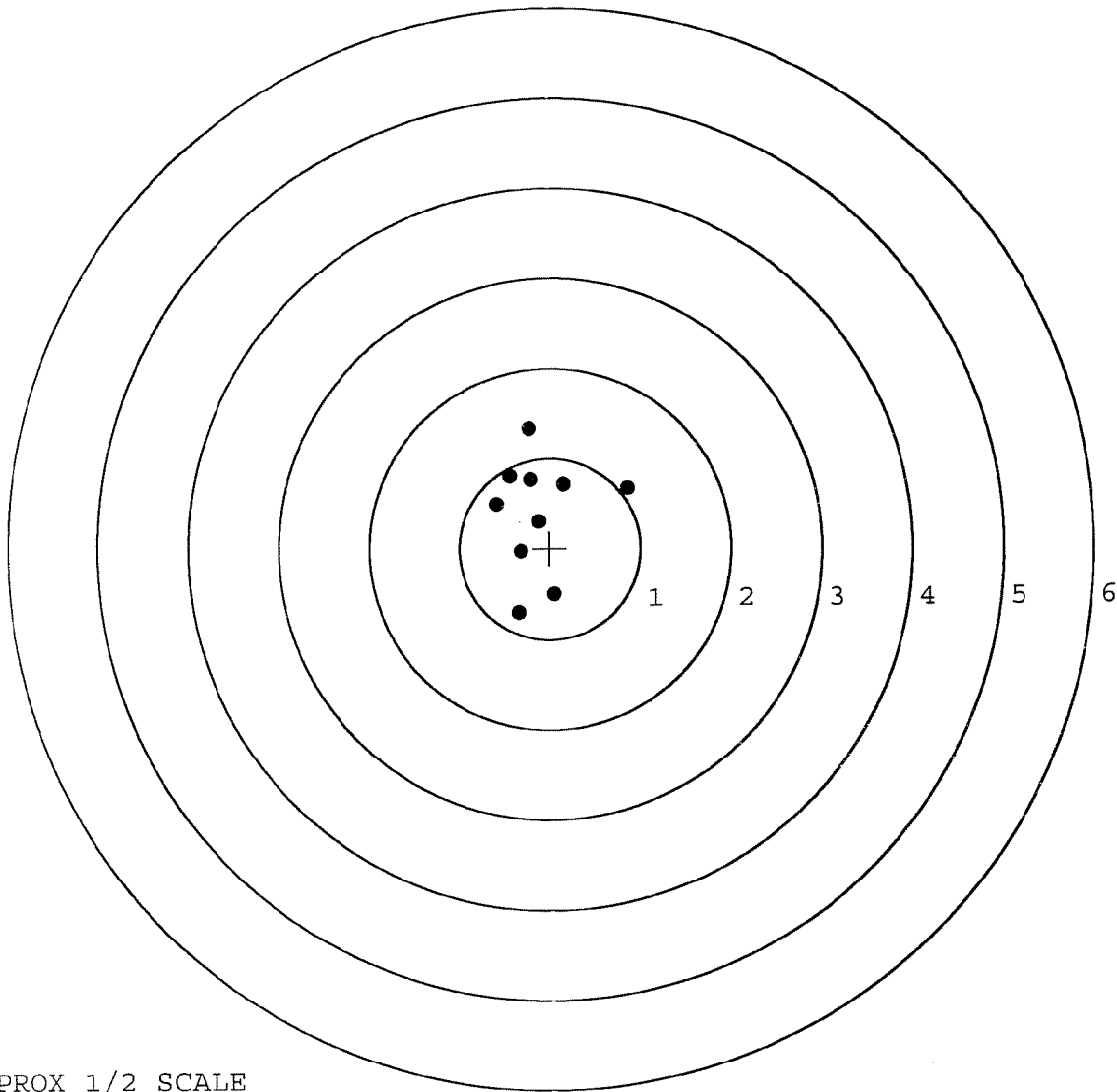


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300550. __0
TARGET NUMBER: 3
FILE DATE: 07/23/2003
FILE TIME: 08:52

POINT#	X	Y
1:	0.053	-0.510
2:	-0.353	-0.708
3:	-0.591	0.487
4:	-0.443	0.806
5:	-0.211	0.766
6:	-0.221	1.332
7:	0.156	0.710
8:	0.866	0.661
9:	-0.126	0.299
10:	-0.323	-0.036

X CENTROID: -0.119
Y CENTROID: 0.381
POA TO CENTROID: 0.399
HORZ SPREAD: 1.457
VERT SPREAD: 2.040
GROUP SPREAD: 2.044
MIN RADIUS: 0.082
MAX RADIUS: 1.114
MEAN RADIUS: 0.639
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

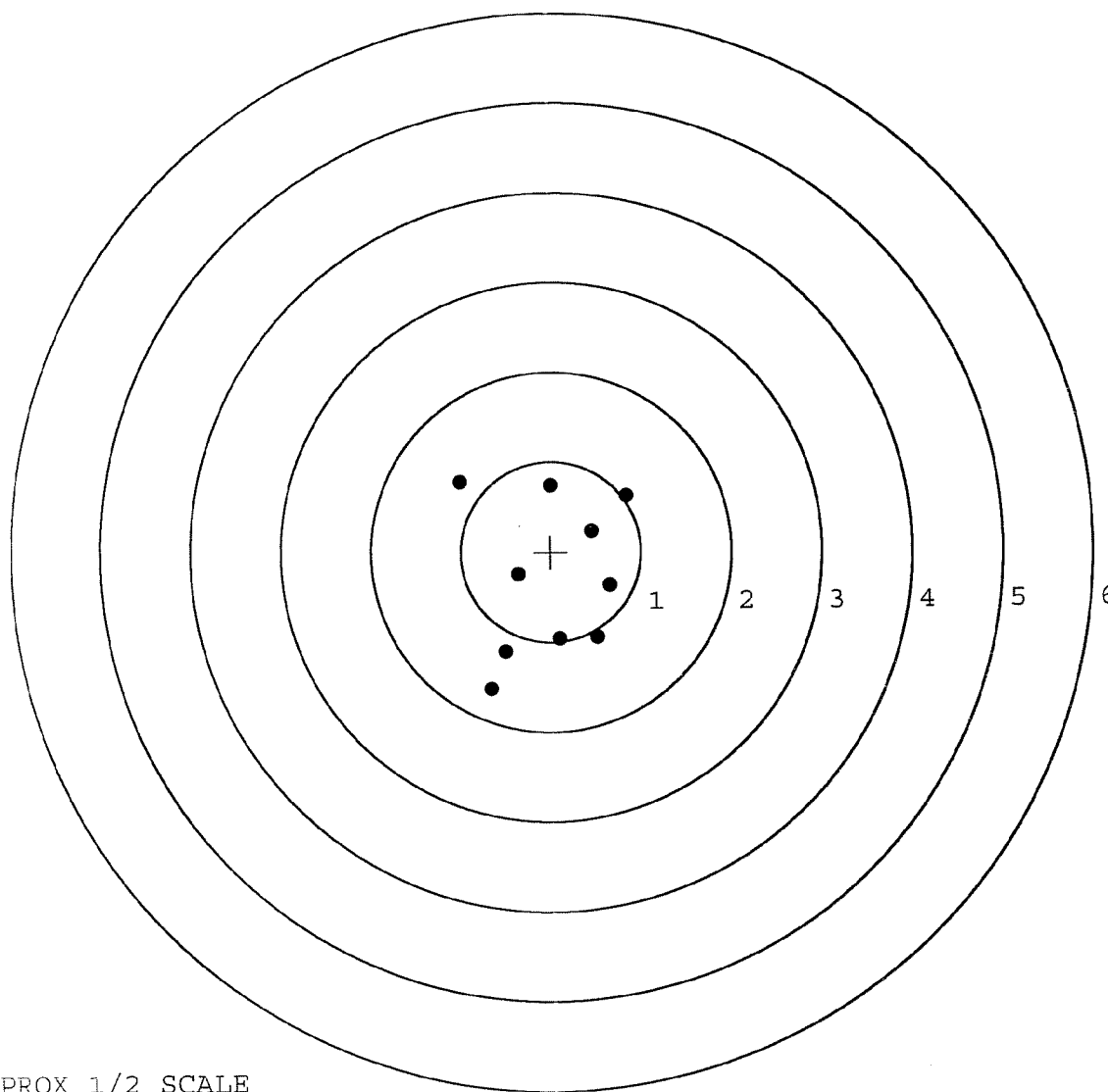


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300550. __0
TARGET NUMBER: 4
FILE DATE: 07/23/2003
FILE TIME: 08:52

POINT#	X	Y
1:	-1.005	0.781
2:	-0.003	0.737
3:	0.844	0.616
4:	0.460	0.227
5:	0.660	-0.374
6:	0.520	-0.955
7:	0.099	-0.969
8:	-0.510	-1.109
9:	-0.361	-0.251
10:	-0.672	-1.526

X CENTROID: 0.003
Y CENTROID: -0.282
POA TO CENTROID: 0.282
HORZ SPREAD: 1.849
VERT SPREAD: 2.307
GROUP SPREAD: 2.331
MIN RADIUS: 0.366
MAX RADIUS: 1.465
MEAN RADIUS: 0.936
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300550. __0

TARGET NUMBER: 5

FILE DATE: 07/23/2003

FILE TIME: 08:52

POINT#	X	Y
1:	-0.250	0.853
2:	-1.278	0.541
3:	-0.560	-0.305
4:	-0.370	0.235
5:	-0.256	0.024
6:	0.180	-0.094
7:	0.019	-0.341
8:	0.513	-0.012
9:	0.001	-0.036
10:	-0.182	0.048

X CENTROID: -0.218

Y CENTROID: 0.091

POA TO CENTROID: 0.237

HORZ SPREAD: 1.791

VERT SPREAD: 1.194

GROUP SPREAD: 1.874

MIN RADIUS: 0.057

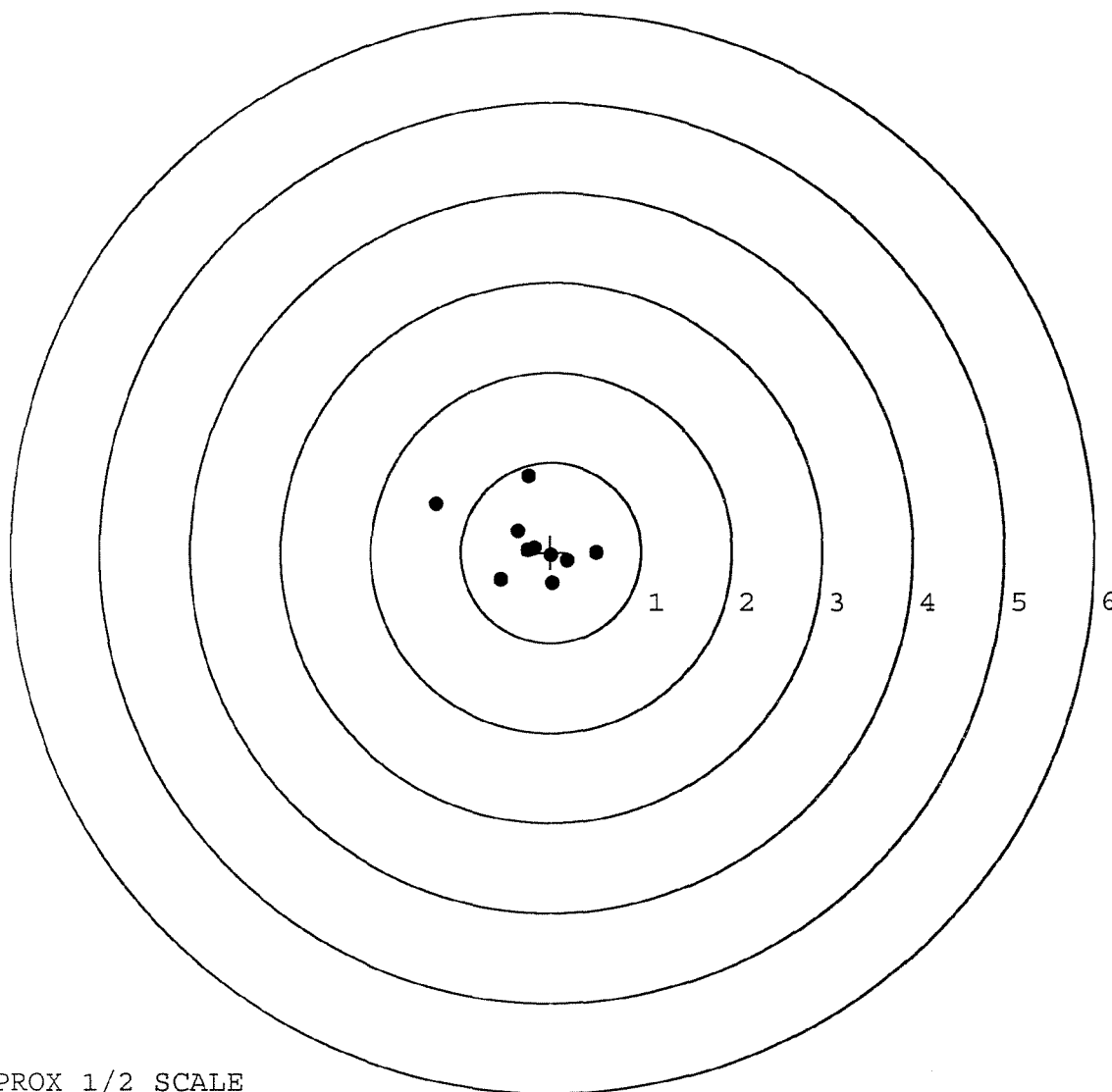
MAX RADIUS: 1.151

MEAN RADIUS: 0.470

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE