

G6236243

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

- INSTRUCTION BOOK 3518

46 FORM 200348

proof of purchase



owner registration sticker



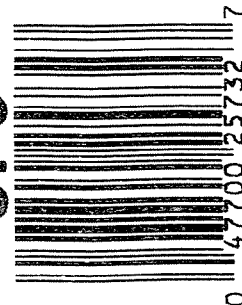
ORDER NO. **25732**

BARREL LENGTH **24"**

CAPACITY **5**

G6236243

UPC



Remington®

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
firearm.

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

SERIAL NO. J
G6236243

ORDER NO.
25732

46

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.



5732 G6236243

26PX

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6236243

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/17/02	RL
600	PROOF		10/17/02	RL
607	CHECK HEADSPACE	MAGNA - FLUX	10/17/02	RL
610	DIS-ASSEMBLE GUN	INSPECTED	10/12/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OCT 8 2002 OPERATOR <u>BRB</u>		
615	ROLLMARK CALIBER		10/19/02	RL
617	DRILL AND TAP SIGHT HOLES		10/19/02	TRW
620	APPLY COATINGS (BARREL ACTION)		10-17	TR
	(BOLT)		10-17	TR
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-10-02	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-10-02	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-10-02	DA
	D) OIL FIRING PIN ASSEMBLY		12-10-02	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-20-03	TRL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>6.75</u>	6-20-03	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.6</u> <u>2.0</u> <u>2.0</u>	6-20-03	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		6-20-03	RJC
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022^s</u> <u>.022^s</u>	6-20-03	TRW
	J) ASSEMBLE STOCK		5/13/03	RW
	K) ASSEMBLE SWIVEL STUDS		6-30-03	RJC
	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	PASS FAIL	5-30-03	TRW
	MALFUNCTION	CORRECTION	5-30-03	TRW
	MALFUNCTION	CORRECTION	5-30-03	TRW
	MALFUNCTION	CORRECTION	5-30-03	TRW
	MALFUNCTION	CORRECTION	5-30-03	TRW
645	INSPECT FOR LIVE AMMO		5-30-03	TRW
655	FINAL INSPECTION A) HEADSPACE		6-30-03	RJC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.71</u> <u>2.68</u> <u>2.63</u> <u>2.71</u> <u>2.72</u>	6-20-03	TRW
	C) FUNCTION		6-30-03	RJC
660	PACK		6-30-03	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. _____

DATE 5-12-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.56	2.59	2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2
PULL #2	2.53	2.62	2.65	
PULL #3	2.56	2.57	2.68	
PULL #4	2.57	2.51	2.65	
PULL #5	2.56	2.56	2.66	
TOTAL	12.78	12.85	13.16	
AVG.	2.55	2.57	2.63	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.33	3.39	
PULL #2	3.38	3.42	
PULL #3	3.34	3.41	
PULL #4	3.38	3.35	
PULL #5	3.33	3.40	
TOTAL	16.76	16.97	
AVG.	3.35	3.39	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.30	4.45		4.37
PULL #2	4.28	4.33		4.35
PULL #3	4.09	4.27		4.39
PULL #4	4.28	4.26		4.22
PULL #5	3.97	4.33		4.35
TOTAL	20.92	21.64		21.58
AVG.	4.18	4.32		4.31

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236243.___0
FILE DATE AND TIME: 05/30/2003 . 04:54

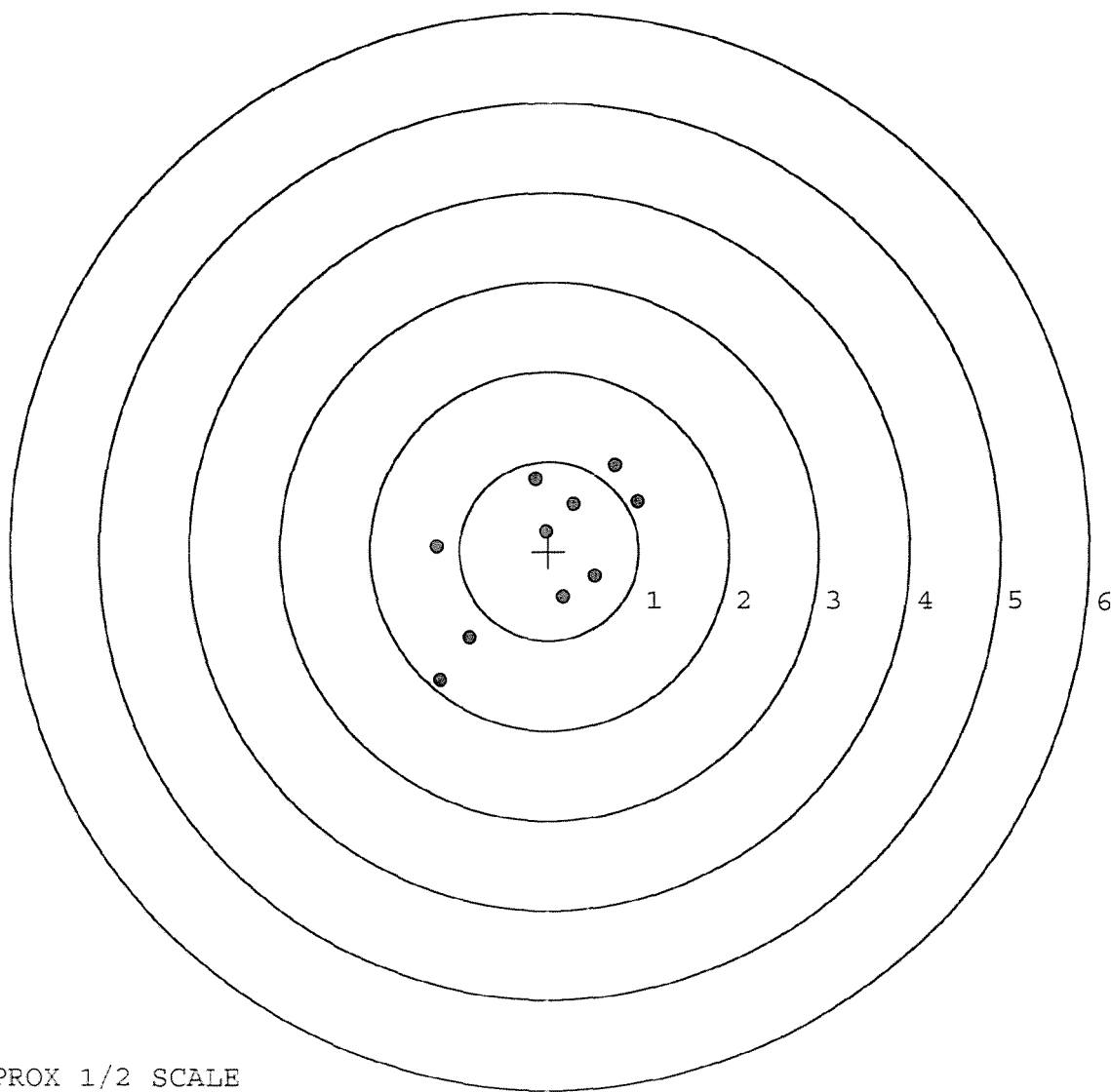
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.001
The Average Y Centroid of the Five Target Set:	-0.082
The Average Point of Impact of the Five Target Set:	0.082
The Average Mean Radius of the Five Target Set:	0.766
The Distance from POA to Centroid Target #1:	0.086
The Distance from Centroid Target #2 to Centroid Target #1:	0.096
The Distance from Centroid Target #3 to Centroid Target #1:	0.179
The Distance from Centroid Target #4 to Centroid Target #1:	0.137
The Distance from Centroid Target #5 to Centroid Target #1:	0.205

SERIAL NUMBER: G6236243. __0
TARGET NUMBER: 1
FILE DATE: 05/30/2003
FILE TIME: 04:54

X CENTROID: -0.086
Y CENTROID: -0.010
POA TO CENTROID: 0.086
HORZ SPREAD: 2.242
VERT SPREAD: 2.419
GROUP SPREAD: 3.098
MIN RADIUS: 0.241
MAX RADIUS: 1.829
MEAN RADIUS: 0.968
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.518	-0.280
2:	0.166	-0.517
3:	-0.031	0.225
4:	0.276	0.533
5:	-0.151	0.811
6:	0.986	0.554
7:	0.727	0.965
8:	-0.883	-0.980
9:	-1.256	0.041
10:	-1.209	-1.454

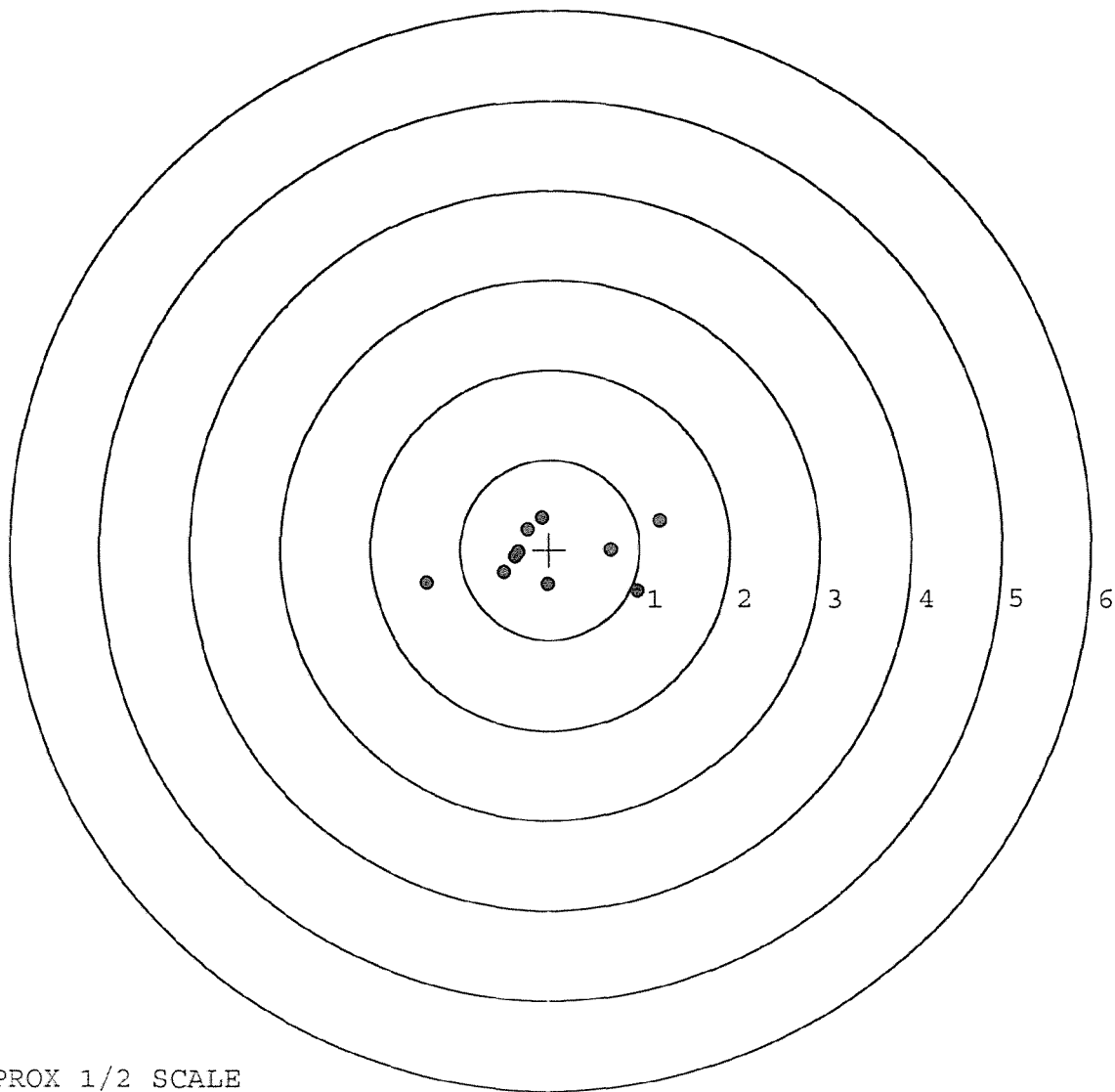


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236243. 0
TARGET NUMBER: 2
FILE DATE: 05/30/2003
FILE TIME: 04:54

X CENTROID: -0.011
Y CENTROID: -0.071
POA TO CENTROID: 0.072
HORZ SPREAD: 2.592
VERT SPREAD: 0.816
GROUP SPREAD: 2.686
MIN RADIUS: 0.322
MAX RADIUS: 1.400
MEAN RADIUS: 0.683
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.976	-0.462
2:	0.685	0.001
3:	1.216	0.321
4:	-0.025	-0.393
5:	-0.511	-0.257
6:	-1.376	-0.383
7:	-0.384	-0.083
8:	-0.089	0.354
9:	-0.252	0.223
10:	-0.352	-0.030

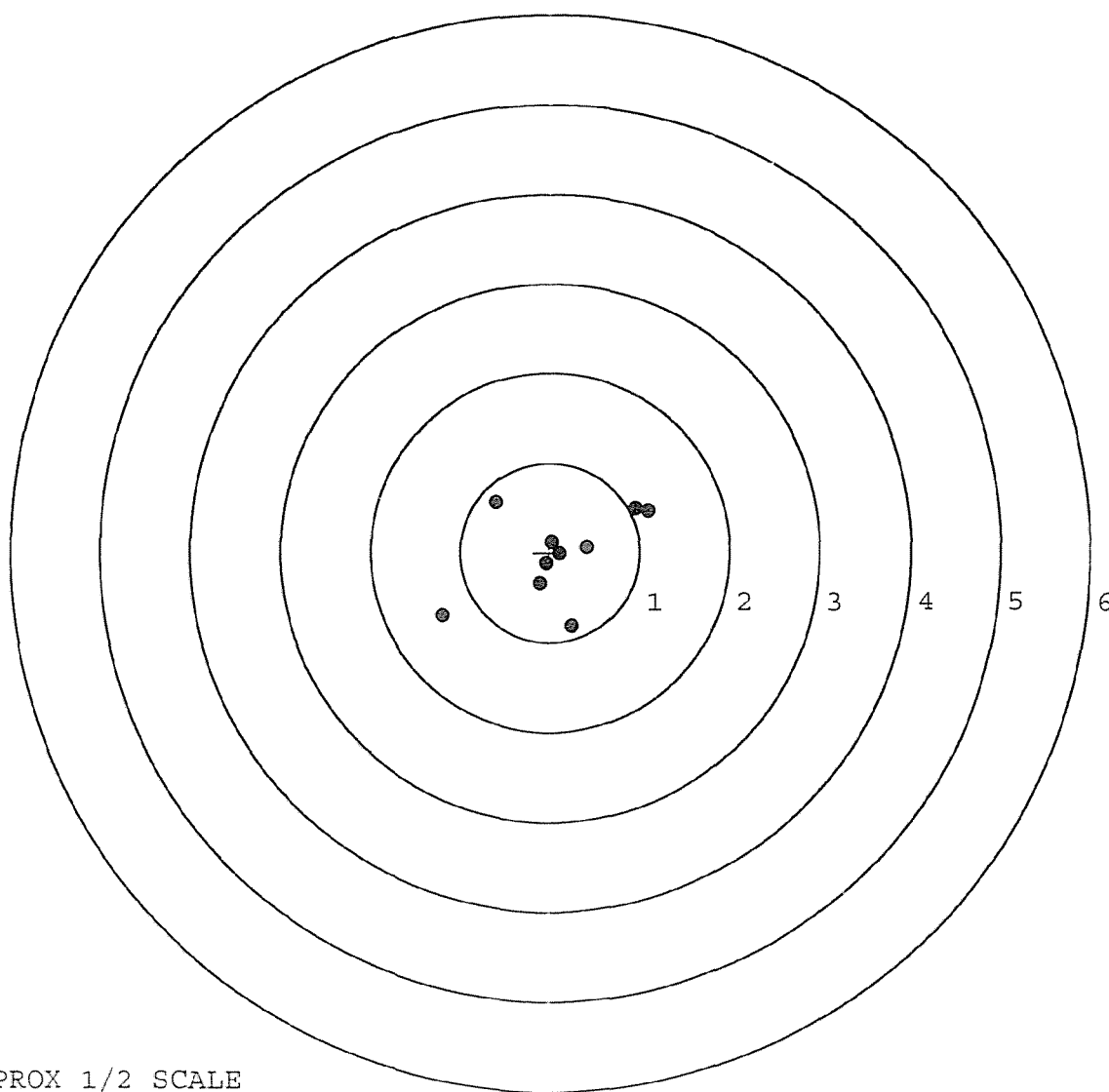


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236243. __0
TARGET NUMBER: 3
FILE DATE: 05/30/2003
FILE TIME: 04:54

X CENTROID: 0.092
Y CENTROID: -0.031
POA TO CENTROID: 0.097
HORZ SPREAD: 2.293
VERT SPREAD: 1.380
GROUP SPREAD: 2.579
MIN RADIUS: 0.028
MAX RADIUS: 1.460
MEAN RADIUS: 0.636
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.253	-0.821
2:	-1.201	-0.710
3:	-0.601	0.559
4:	0.953	0.496
5:	1.092	0.471
6:	0.422	0.060
7:	0.027	0.114
8:	0.114	-0.014
9:	-0.034	-0.122
10:	-0.108	-0.347



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236243. __0

TARGET NUMBER: 4

FILE DATE: 05/30/2003

FILE TIME: 04:54

POINT#	X	Y
1:	0.543	-0.108
2:	0.005	-0.659
3:	-0.566	-1.184
4:	-0.720	-1.118
5:	-1.086	-0.185
6:	0.017	-0.253
7:	0.089	0.001
8:	0.895	0.639
9:	0.407	0.659
10:	-0.241	0.751

X CENTROID: -0.066

Y CENTROID: -0.146

POA TO CENTROID: 0.160

HORZ SPREAD: 1.981

VERT SPREAD: 1.935

GROUP SPREAD: 2.386

MIN RADIUS: 0.135

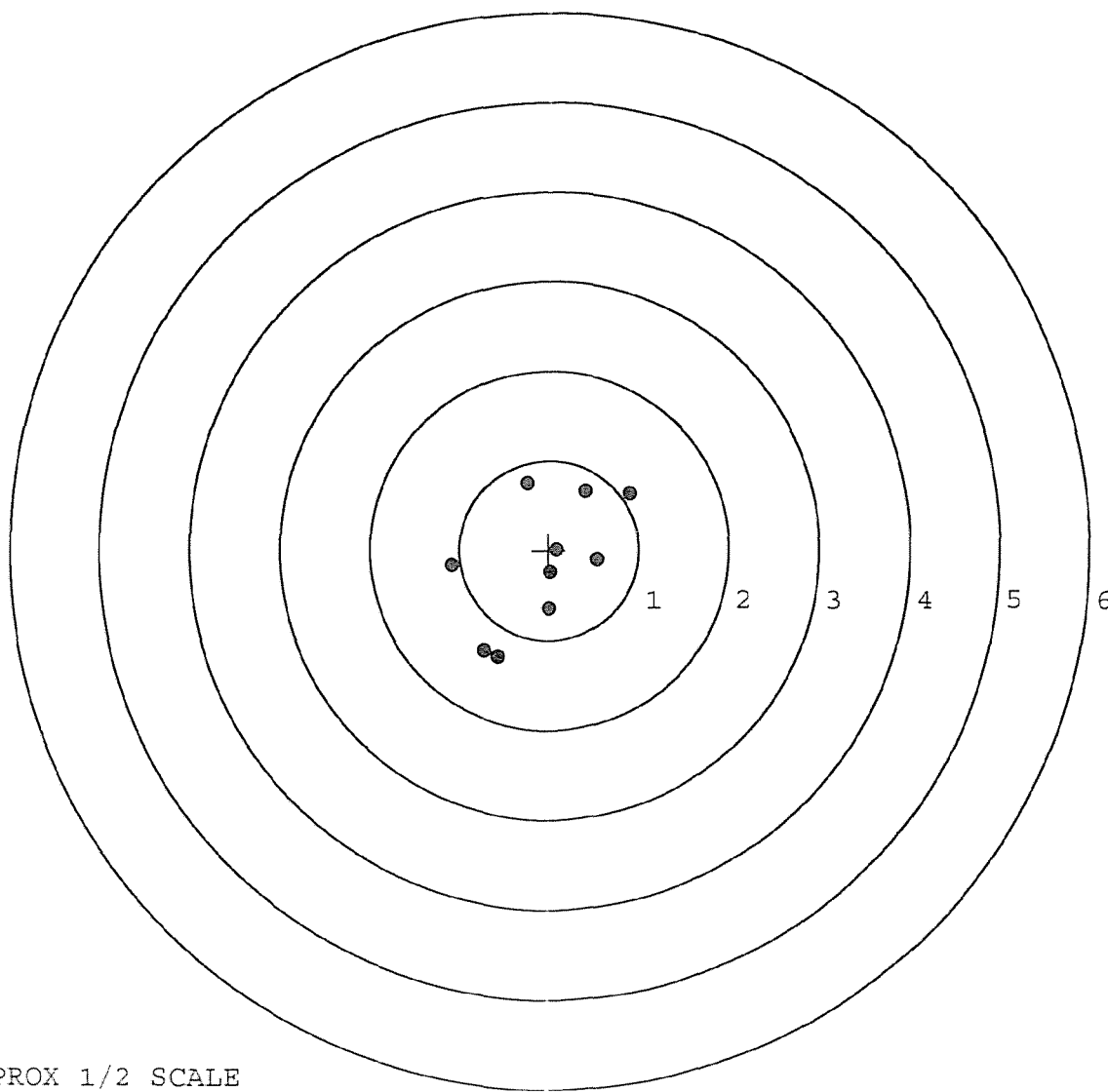
MAX RADIUS: 1.240

MEAN RADIUS: 0.791

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

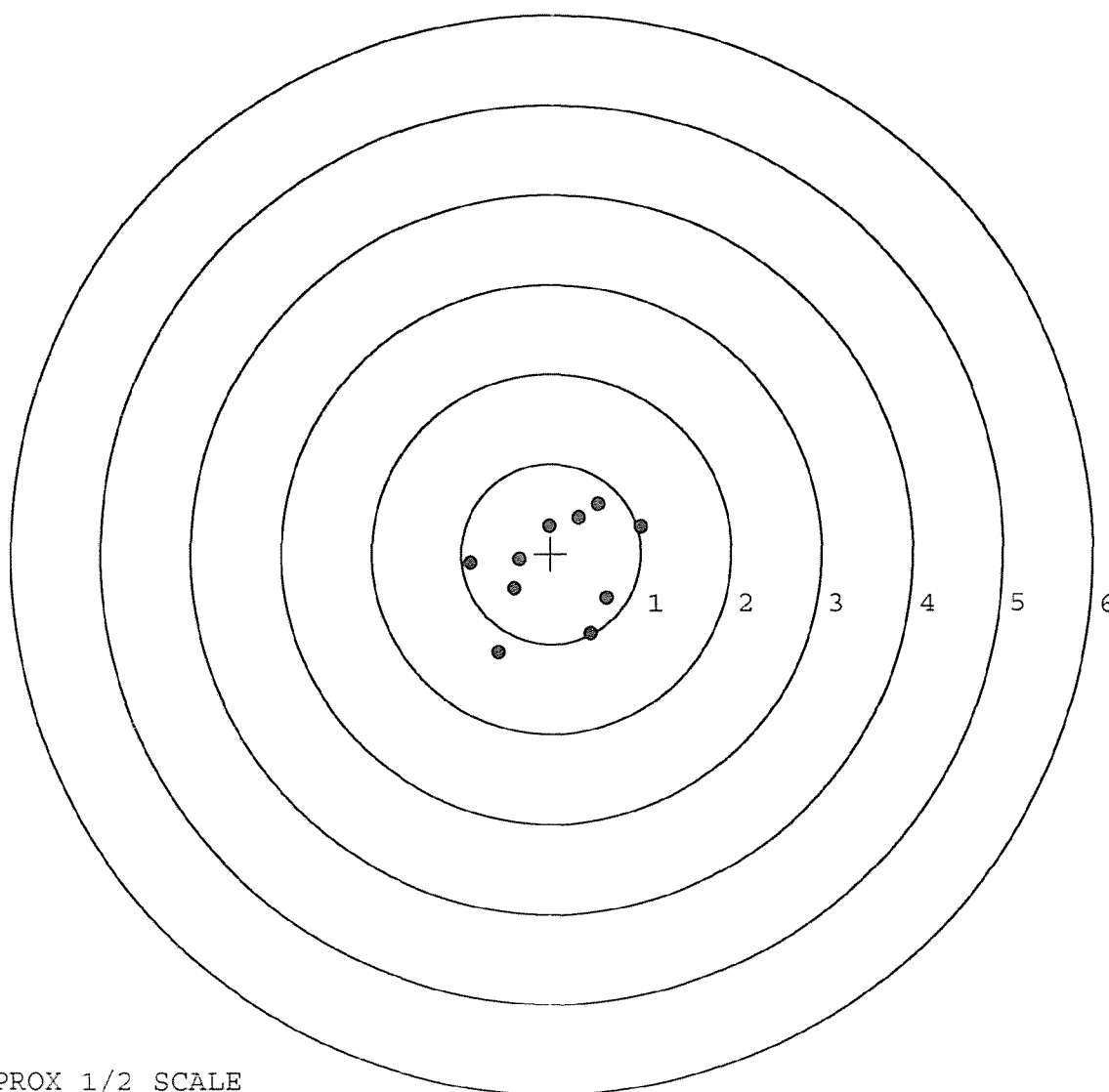


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236243. 0
TARGET NUMBER: 5
FILE DATE: 05/30/2003
FILE TIME: 04:54

POINT#	X	Y
1:	0.453	-0.890
2:	0.626	-0.499
3:	0.994	0.303
4:	0.522	0.551
5:	0.309	0.402
6:	-0.023	0.311
7:	-0.350	-0.070
8:	-0.407	-0.395
9:	-0.586	-1.104
10:	-0.898	-0.112

X CENTROID: 0.064
Y CENTROID: -0.150
POA TO CENTROID: 0.163
HORZ SPREAD: 1.892
VERT SPREAD: 1.655
GROUP SPREAD: 2.116
MIN RADIUS: 0.422
MAX RADIUS: 1.154
MEAN RADIUS: 0.751
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE