

G 628 5909

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
G6285909

ORDER NO.
25732

46

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



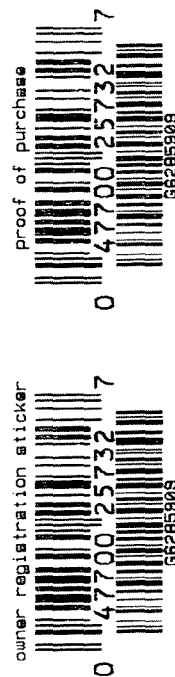
5732 G6285909

26PX

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

- INSTRUCTION BOOK 3518

46 FORM 200348

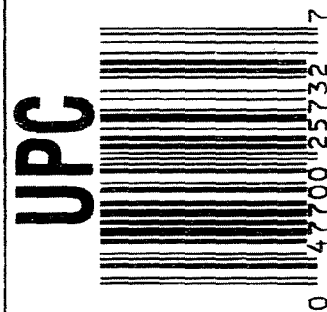


ORDER NO. **25732**

BARREL LENGTH **24"**

CAPACITY **5**

G6285909



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 6628 5909

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-14-02	RL
600	PROOF		11-18-02	AC
607	CHECK HEADSPACE		11-18-02	AC
610	DIS-ASSEMBLE GUN	MAGNA-FLUX INSPECTED	11-19-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOT EC 2002 OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		11-22-02	SB
617	DRILL AND TAP SIGHT HOLES		11-22-02	TRW
620	APPLY COATINGS (BARREL ACTION)		12-5	TA
	(BOLT)		12-5	TA
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		6-2-03	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.75</u> <u>7.0</u>	6-2-03	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.75</u> <u>3.0</u>	6-2-03	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		6-25-03	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.023</u> <u>.0225</u>	6-2-03	TRW
	J) ASSEMBLE STOCK		5-19-03	RW
	K) ASSEMBLE SWIVEL STUDS		6-25-03	RTL
	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	5-20-03	TRW
	MALFUNCTION	CORRECTION	5-20-03	TRW
	MALFUNCTION	CORRECTION	5-20-03	TRW
	MALFUNCTION	CORRECTION	5-20-03	TRW
	MALFUNCTION	CORRECTION	5-20-03	TRW
645	INSPECT FOR LIVE AMMO		5-20-03	TRW
655	FINAL INSPECTION A) HEADSPACE		6-25-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.43</u> <u>2.23</u> <u>2.20</u> <u>2.30</u> <u>2.48</u>	6-2-03	TRW
	C) FUNCTION		6-25-03	RTL
660	PACK		6-27-03	DA

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

DATE 12-9-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.28	2.39		2.30	MIN. SETTING,
PULL #2	2.45	2.40		2.34	NO AVG. OF 5
PULL #3	2.22	2.43		2.30	READINGS ACCEPT
PULL #4	2.31	2.26		2.32	ABLE LESS THAN
PULL #5	2.41	2.24		2.33	
TOTAL	11.67	11.72		11.59	
AVG.	2.33	2.34		2.31	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.42	3.16		
PULL #2	3.39	3.22		
PULL #3	3.30	3.21		
PULL #4	3.36	3.28		
PULL #5	3.42	3.23		
TOTAL	16.89	16.10		
AVG.	3.37	3.22		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# TARGET & ACCU
PULL #1	4.23	4.02		4.26
PULL #2	4.18	4.08		4.15
PULL #3	4.02	4.07		4.33
PULL #4	4.13	4.17		4.06
PULL #5	4.18	4.11		4.30
TOTAL	20.78	20.45		21.10
AVG.	4.14	4.09		4.22

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285909.___0
FILE DATE AND TIME: 05/20/2003 05:57

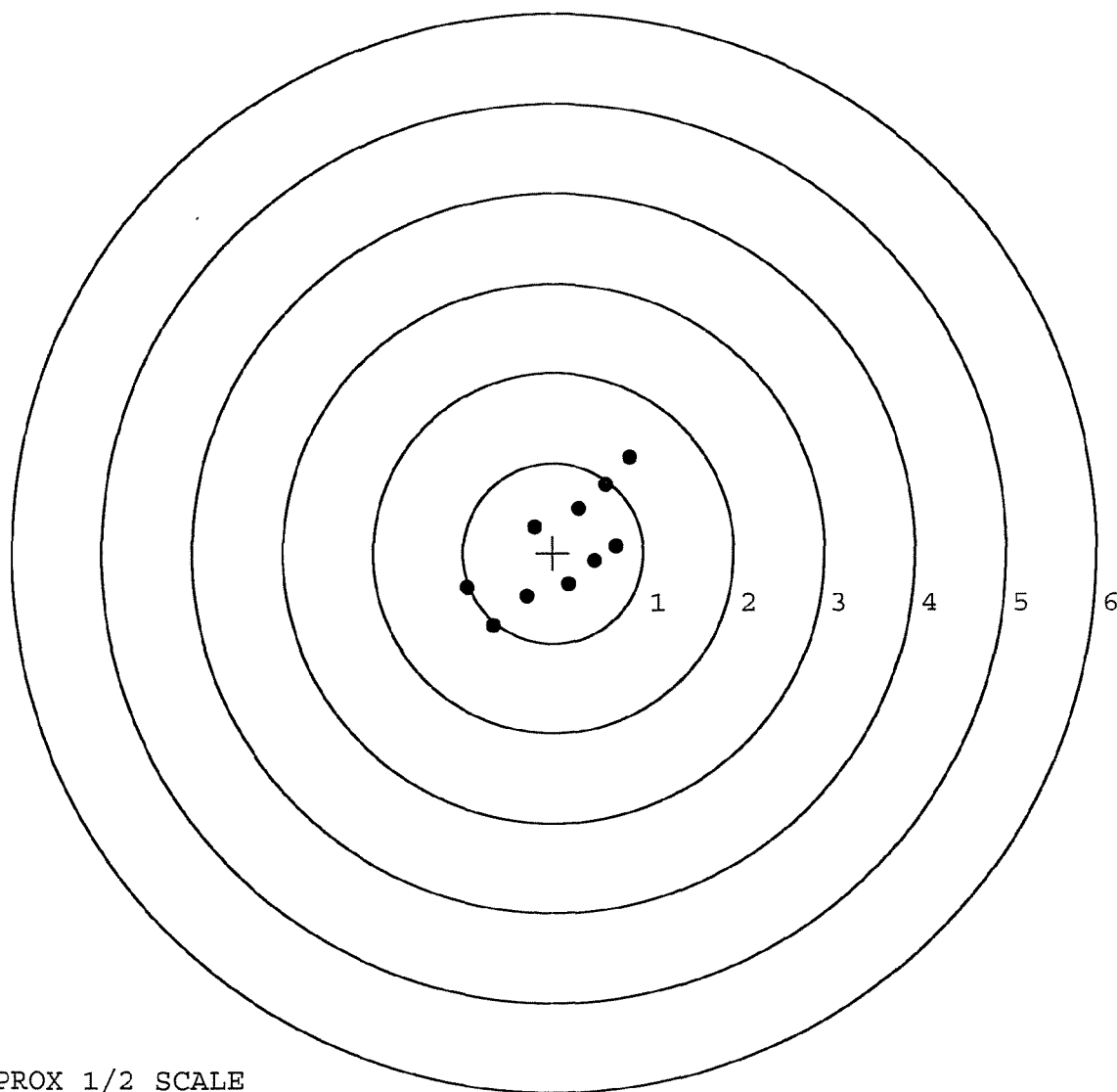
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.105
The Average Y Centroid of the Five Target Set:	0.021
The Average Point of Impact of the Five Target Set:	0.107
The Average Mean Radius of the Five Target Set:	0.744
The Distance from POA to Centroid Target #1:	0.109
The Distance from Centroid Target #2 to Centroid Target #1:	0.124
The Distance from Centroid Target #3 to Centroid Target #1:	0.466
The Distance from Centroid Target #4 to Centroid Target #1:	0.172
The Distance from Centroid Target #5 to Centroid Target #1:	0.342

SERIAL NUMBER: G6285909. __0
TARGET NUMBER: 1
FILE DATE: 05/20/2003
FILE TIME: 05:57

X CENTROID: 0.094
Y CENTROID: 0.056
POA TO CENTROID: 0.109
HORZ SPREAD: 1.806
VERT SPREAD: 1.877
GROUP SPREAD: 2.415
MIN RADIUS: 0.387
MAX RADIUS: 1.263
MEAN RADIUS: 0.736
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.701	0.074
2:	0.464	-0.093
3:	0.583	0.761
4:	0.853	1.066
5:	0.175	-0.350
6:	-0.287	-0.485
7:	-0.212	0.293
8:	0.281	0.496
9:	-0.666	-0.811
10:	-0.953	-0.390

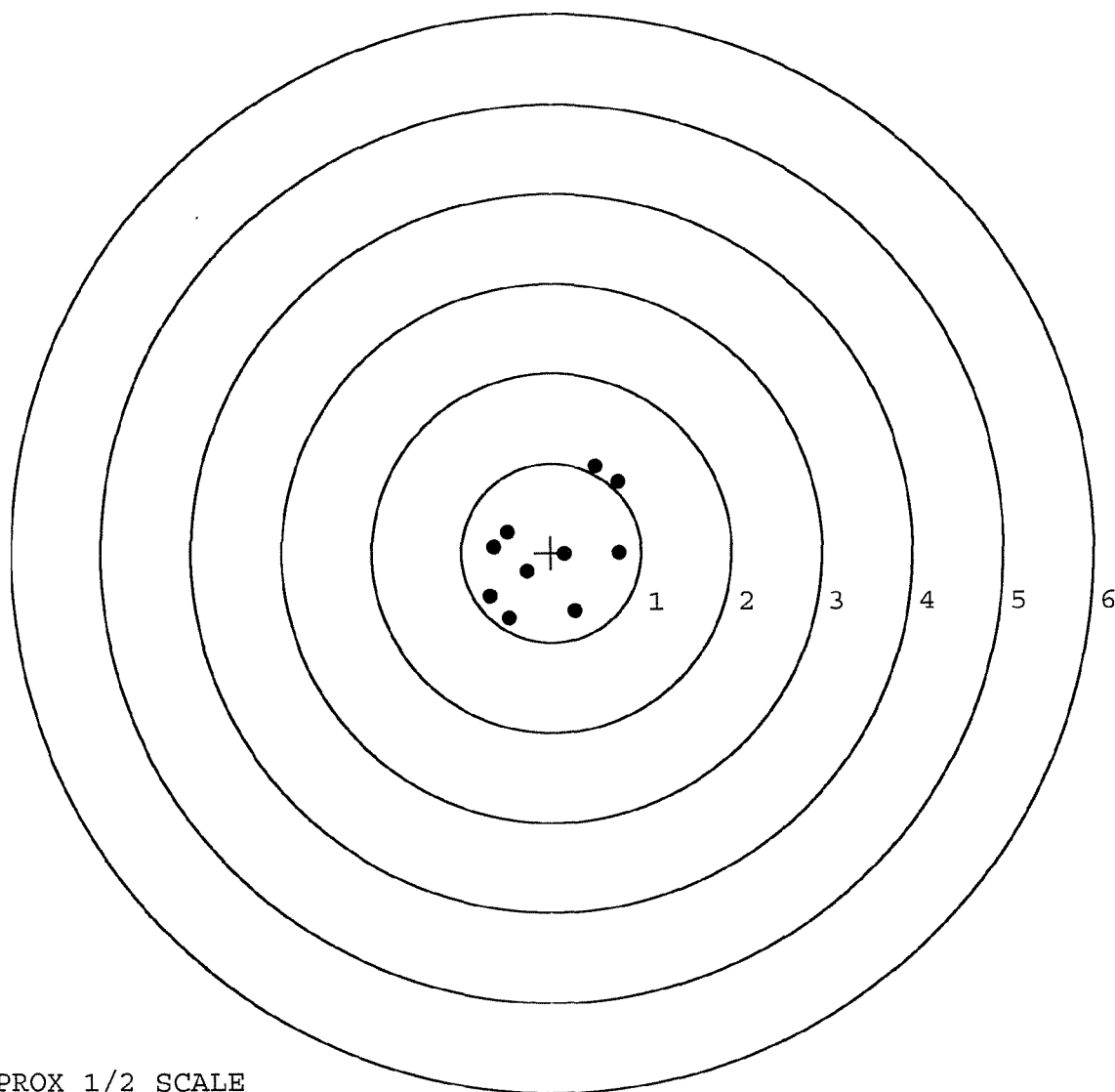


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285909. __0
TARGET NUMBER: 2
FILE DATE: 05/20/2003
FILE TIME: 05:57

X CENTROID: -0.015
Y CENTROID: -0.005
POA TO CENTROID: 0.015
HORZ SPREAD: 1.442
VERT SPREAD: 1.706
GROUP SPREAD: 1.957
MIN RADIUS: 0.163
MAX RADIUS: 1.105
MEAN RADIUS: 0.702
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.757	-0.002
2:	0.746	0.796
3:	0.491	0.969
4:	0.266	-0.650
5:	0.148	-0.015
6:	-0.271	-0.217
7:	-0.639	0.066
8:	-0.487	0.228
9:	-0.685	-0.488
10:	-0.471	-0.737

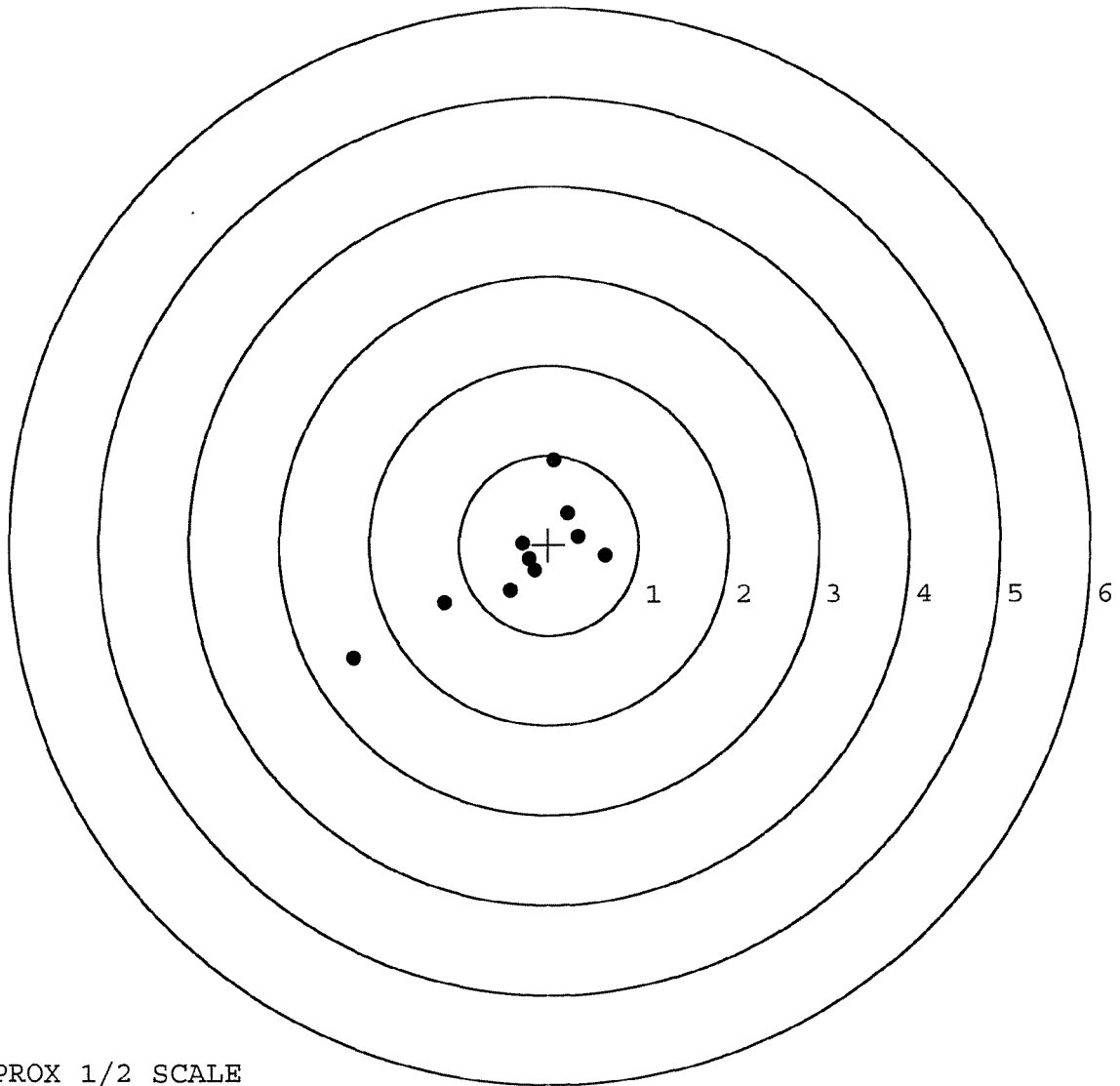


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285909. 0
TARGET NUMBER: 3
FILE DATE: 05/20/2003
FILE TIME: 05:57

X CENTROID: -0.319
Y CENTROID: -0.160
POA TO CENTROID: 0.357
HORZ SPREAD: 2.806
VERT SPREAD: 2.202
GROUP SPREAD: 3.139
MIN RADIUS: 0.101
MAX RADIUS: 2.156
MEAN RADIUS: 0.754
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.633	-0.126
2:	0.324	0.094
3:	0.213	0.349
4:	0.064	0.941
5:	-0.287	0.019
6:	-0.155	-0.288
7:	-0.429	-0.510
8:	-1.162	-0.652
9:	-2.173	-1.261
10:	-0.218	-0.166



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285909. __0

TARGET NUMBER: 4

FILE DATE: 05/20/2003

FILE TIME: 05:57

POINT#	X	Y
1:	1.083	0.577
2:	0.892	0.493
3:	0.760	0.321
4:	0.193	0.483
5:	0.262	-0.406
6:	-0.304	-0.414
7:	-0.152	-0.034
8:	-0.498	0.286
9:	-1.143	-0.462
10:	-1.471	0.823

X CENTROID: -0.038

Y CENTROID: 0.167

POA TO CENTROID: 0.171

HORZ SPREAD: 2.554

VERT SPREAD: 1.285

GROUP SPREAD: 2.566

MIN RADIUS: 0.231

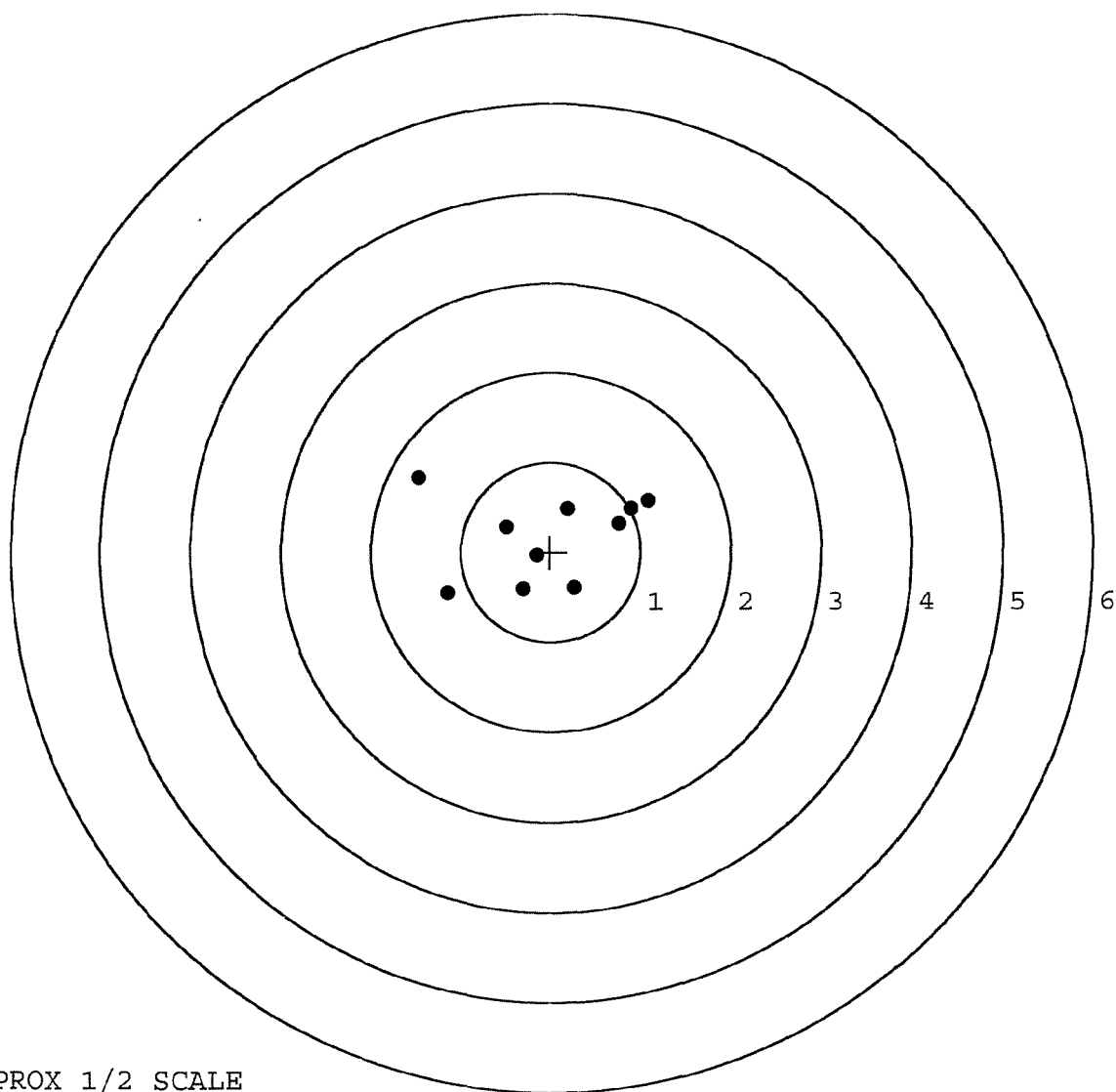
MAX RADIUS: 1.576

MEAN RADIUS: 0.822

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

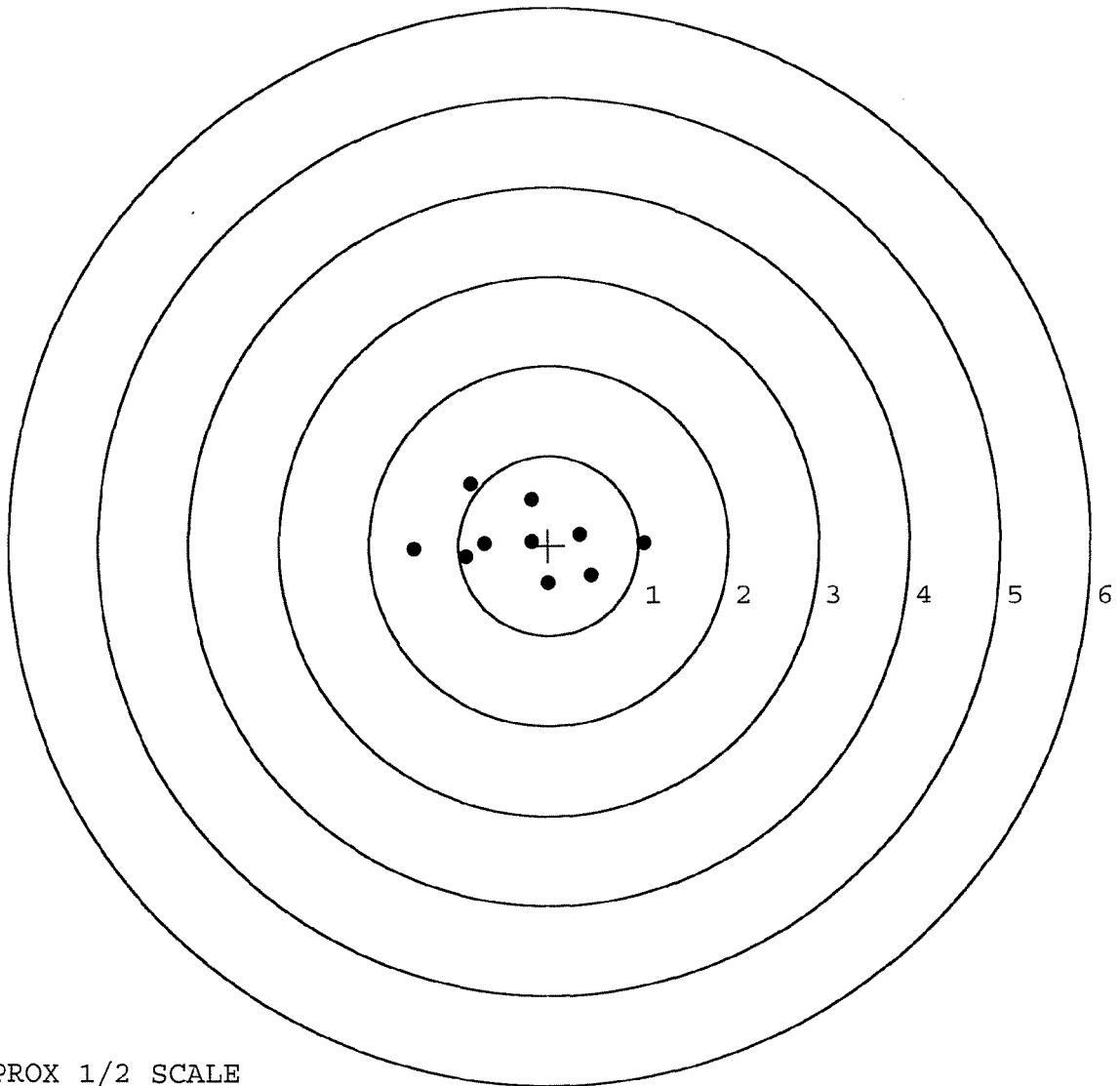


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285909. 0
TARGET NUMBER: 5
FILE DATE: 05/20/2003
FILE TIME: 05:57

POINT#	X	Y
1:	1.062	0.032
2:	0.476	-0.330
3:	0.345	0.128
4:	0.003	-0.425
5:	-0.185	0.043
6:	-0.190	0.511
7:	-0.872	0.681
8:	-0.708	0.026
9:	-0.915	-0.130
10:	-1.500	-0.050

X CENTROID: -0.248
Y CENTROID: 0.049
POA TO CENTROID: 0.253
HORZ SPREAD: 2.562
VERT SPREAD: 1.106
GROUP SPREAD: 2.563
MIN RADIUS: 0.064
MAX RADIUS: 1.311
MEAN RADIUS: 0.709
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE