

G6300 628

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

Remington®

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

Serial No. **66300628**
 Order No. **25716**
 DD **09AY**

Made in Illinois, U.S.A. Pat. & Reg. U.S. Pat. & Reg. Office. Remington-Union Metallic Cartridge Co. Inc.

5716 66300628

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



M24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

— INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



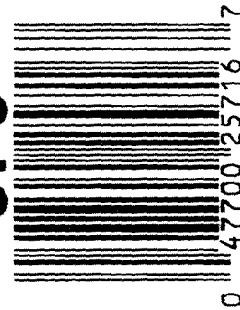
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300628

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # GL300628

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-26-04	RL
600	PROOF		1-26-04	RW
607	CHECK HEADSPACE		1-26-04	RW
610	DIS-ASSEMBLE GUN		1-26-04	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	TEMPERATURE <i>RL</i>		
615	ROLLMARK CALIBER		1-29-04	SB
617	DRILL AND TAP SIGHT HOLES		1-28-04	TRL
620	APPLY COATINGS (BARREL ACTION)		2-7	TA
	(BOLT)		2-7	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-20-04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-20-04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-20-04	DA
	D) OIL FIRING PIN ASSEMBLY		2-30-04	DA
	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>6²⁰</u> <u>6³⁰</u> <u>6⁵⁰</u>	2-26-04	RTL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2⁰</u> <u>2²⁵</u> <u>2⁰</u>	2-26-04	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY		2-26-04	RTL
	I) FIRING PIN INDENT .020 MIN	<u>023</u> <u>023</u> <u>024</u>	2-26-04	RTL
	J) ASSEMBLE STOCK		2-20-04	RTL
	K) ASSEMBLE SWIVEL STUDS		2-27-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-20-04	RTL
	M) IRON SIGHT ALIGNMENT		2-20-04	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-20-04	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	2-23-04	✓
	MALFUNCTION	CORRECTION	2-23-04	✓
	MALFUNCTION	CORRECTION	2-23-04	✓
	MALFUNCTION	CORRECTION	2-23-04	✓
	MALFUNCTION	CORRECTION	2-23-04	✓
645	INSPECT FOR LIVE AMMO		2-23-04	✓
655	FINAL INSPECTION A) HEADSPACE		2-27-04	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>265</u> <u>268</u> <u>276</u> <u>284</u> <u>288</u>	2-26-04	RTL
	C) FUNCTION		2-27-04	RTL
660	PACK		3/3/04	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 2-18-04

TESTER RW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.26	2.16		2.46	
PULL #2	2.27	2.26		2.55	
PULL #3	2.44	2.37		2.47	
PULL #4	2.20	2.31		2.53	
PULL #5	2.25	2.42		2.60	
TOTAL	11.42	11.52		12.61	
AVERAGE	2.28	2.30		2.52	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.83	3.15		
PULL #2	3.48	3.47		
PULL #3	3.40	3.35		
PULL #4	3.46	3.05		
PULL #5	3.23	3.54		
TOTAL	16.90	16.56		
AVERAGE	3.38	3.31		

	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	4.37	4.32		4.16
PULL #2	4.45	4.49		4.28
PULL #3	4.34	4.41		4.31
PULL #4	4.10	4.21		4.39
PULL #5	4.37	4.42		4.34
TOTAL	21.63	21.85		21.48
AVERAGE	4.33	4.37		4.30

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300628.__0
FILE DATE AND TIME: 02/23/2004 07:19

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

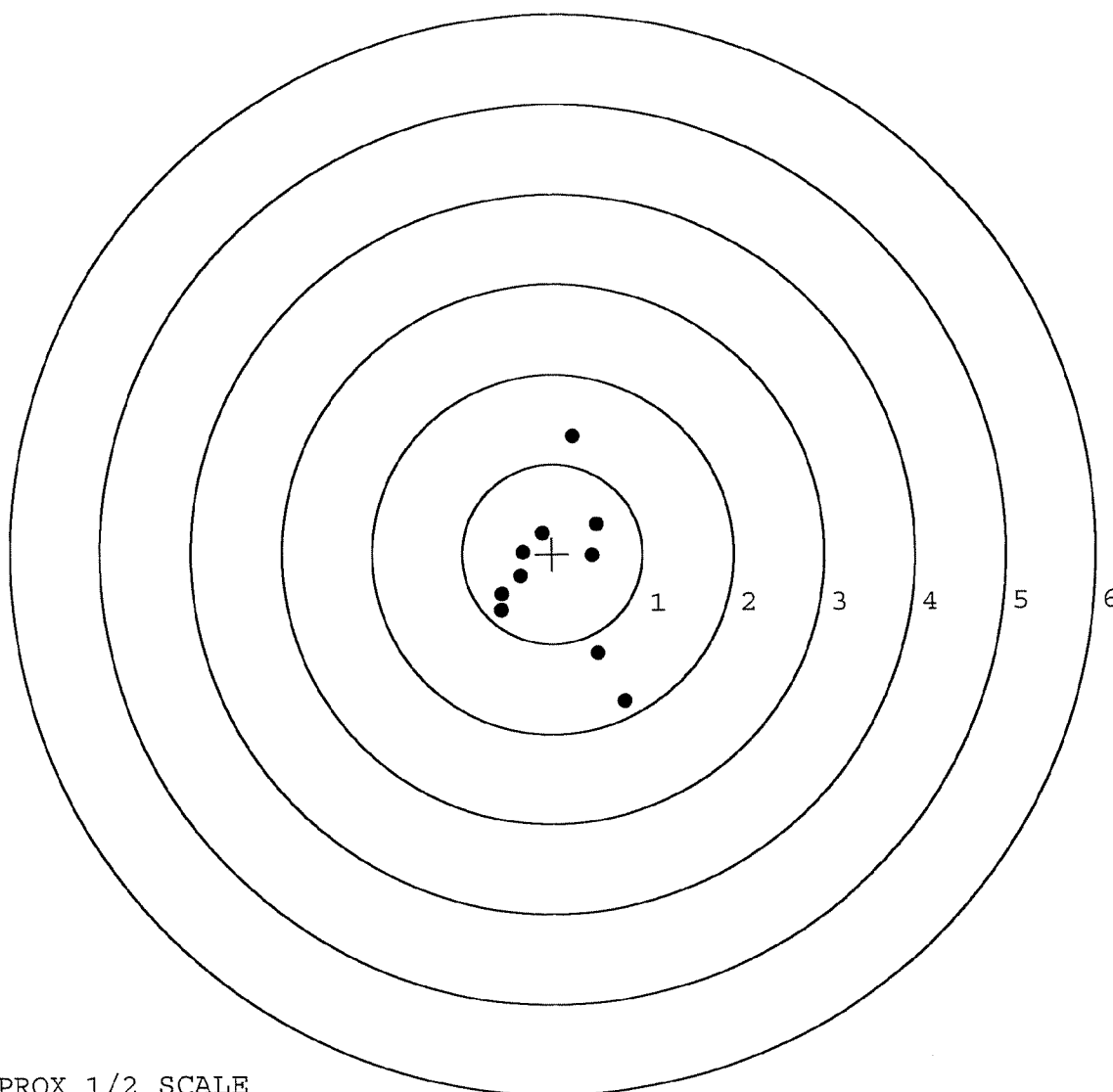
The Average X Centroid of the Five Target Set:	0.046
The Average Y Centroid of the Five Target Set:	-0.086
The Average Point of Impact of the Five Target Set:	0.097
The Average Mean Radius of the Five Target Set:	0.593
The Distance from POA to Centroid Target #1:	0.228
The Distance from Centroid Target #2 to Centroid Target #1:	0.216
The Distance from Centroid Target #3 to Centroid Target #1:	0.193
The Distance from Centroid Target #4 to Centroid Target #1:	0.224
The Distance from Centroid Target #5 to Centroid Target #1:	0.085

SERIAL NUMBER: G6300628. __0
TARGET NUMBER: 1
FILE DATE: 02/23/2004
FILE TIME: 07:19

X CENTROID: 0.055
Y CENTROID: -0.221
POA TO CENTROID: 0.228
HORZ SPREAD: 1.366
VERT SPREAD: 2.955
GROUP SPREAD: 3.006
MIN RADIUS: 0.411
MAX RADIUS: 1.603
MEAN RADIUS: 0.803

POINT#	X	Y
1:	0.794	-1.644
2:	0.503	-1.110
3:	0.442	-0.022
4:	0.498	0.333
5:	0.240	1.311
6:	-0.108	0.228
7:	-0.329	0.016
8:	-0.355	-0.249
9:	-0.564	-0.449
10:	-0.572	-0.629

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 8

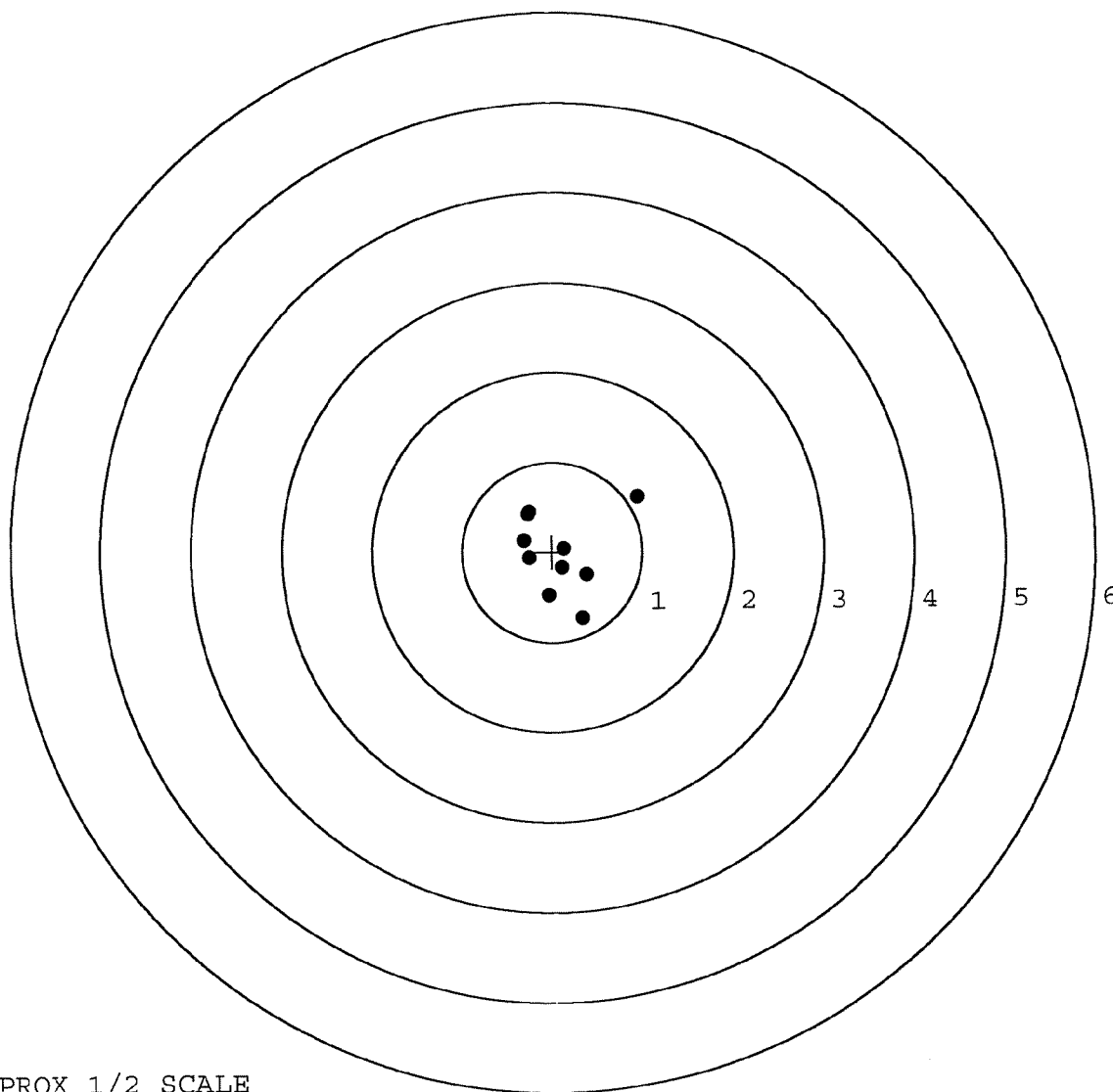


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300628. __0
TARGET NUMBER: 2
FILE DATE: 02/23/2004
FILE TIME: 07:19

POINT#	X	Y
1:	0.950	0.611
2:	-0.254	0.452
3:	0.335	-0.737
4:	0.383	-0.254
5:	0.130	0.036
6:	-0.041	-0.486
7:	-0.257	-0.067
8:	-0.320	0.133
9:	-0.267	0.424
10:	0.113	-0.180

X CENTROID: 0.077
Y CENTROID: -0.007
POA TO CENTROID: 0.077
HORZ SPREAD: 1.270
VERT SPREAD: 1.348
GROUP SPREAD: 1.482
MIN RADIUS: 0.068
MAX RADIUS: 1.069
MEAN RADIUS: 0.485
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

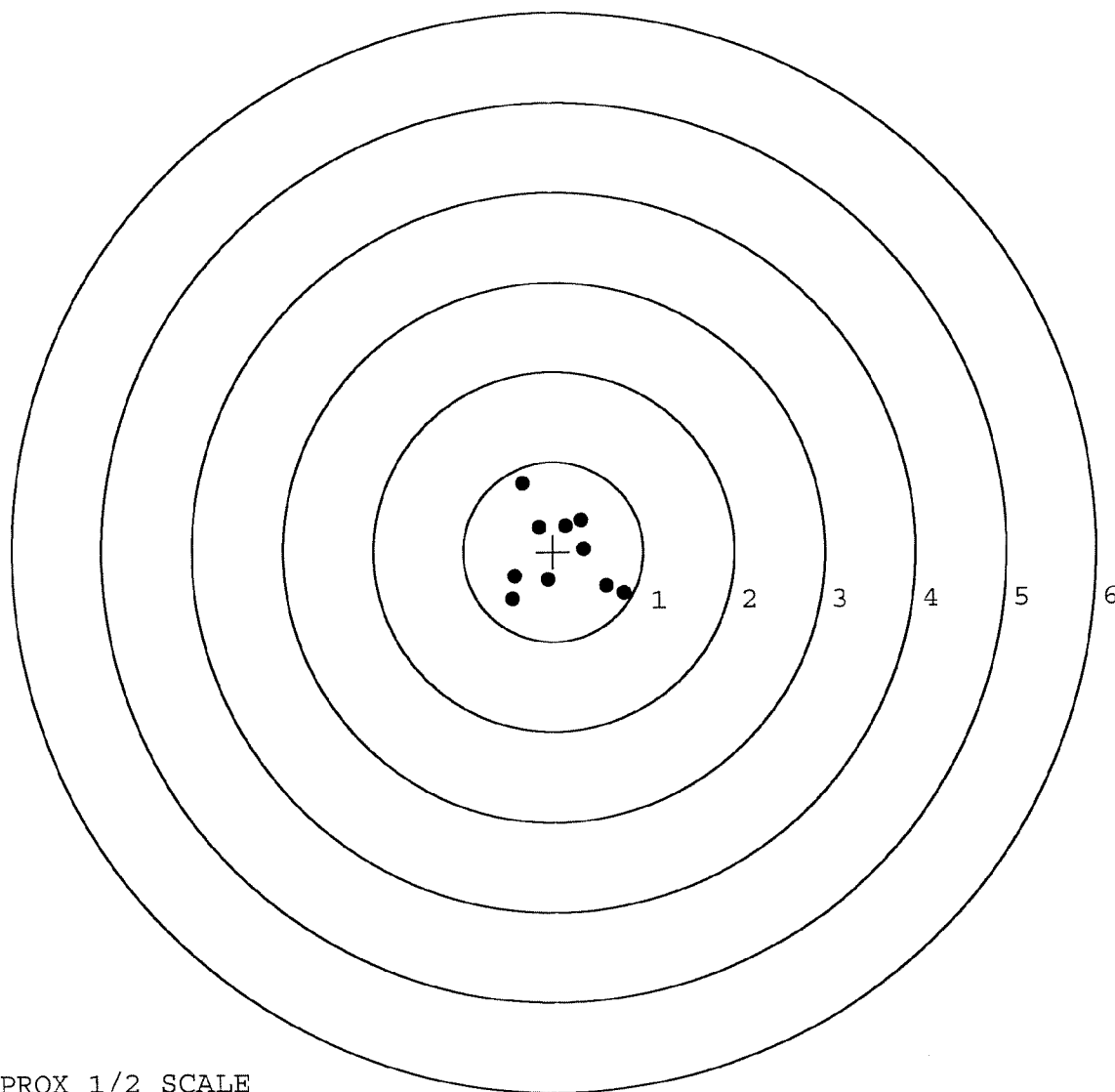


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300628. __0
TARGET NUMBER: 3
FILE DATE: 02/23/2004
FILE TIME: 07:19

POINT#	X	Y
1:	0.785	-0.470
2:	0.587	-0.393
3:	0.344	0.029
4:	0.315	0.348
5:	0.144	0.286
6:	-0.156	0.267
7:	-0.339	0.763
8:	-0.062	-0.318
9:	-0.431	-0.278
10:	-0.454	-0.531

X CENTROID: 0.073
Y CENTROID: -0.030
POA TO CENTROID: 0.079
HORZ SPREAD: 1.239
VERT SPREAD: 1.294
GROUP SPREAD: 1.668
MIN RADIUS: 0.277
MAX RADIUS: 0.894
MEAN RADIUS: 0.539
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

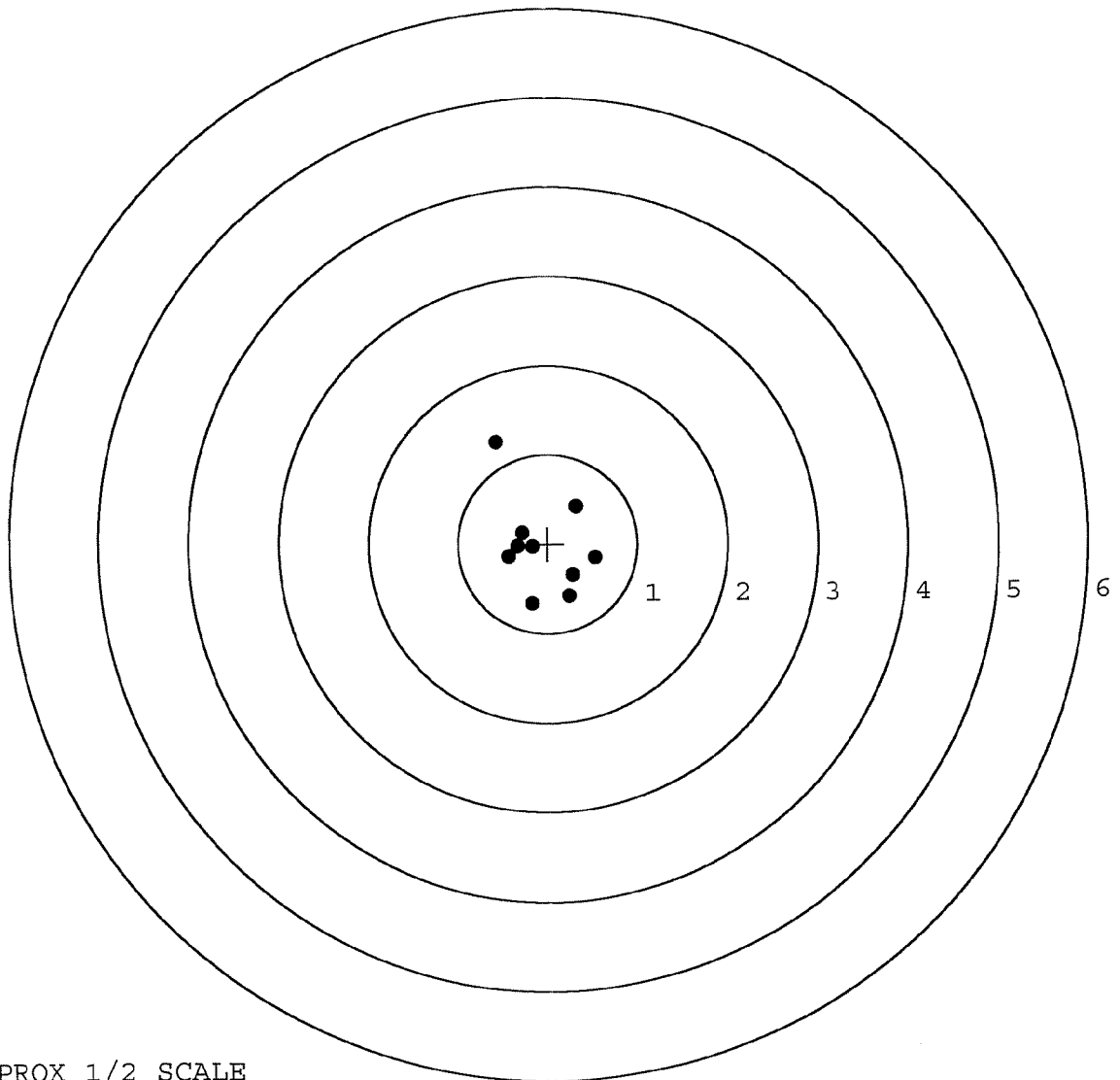


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300628. __0
TARGET NUMBER: 4
FILE DATE: 02/23/2004
FILE TIME: 07:19

X CENTROID: -0.059
Y CENTROID: -0.028
POA TO CENTROID: 0.066
HORZ SPREAD: 1.100
VERT SPREAD: 1.811
GROUP SPREAD: 1.911
MIN RADIUS: 0.111
MAX RADIUS: 1.279
MEAN RADIUS: 0.527
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.177	-0.667
2:	0.246	-0.583
3:	0.281	-0.348
4:	0.529	-0.156
5:	0.326	0.419
6:	-0.571	1.144
7:	-0.285	0.121
8:	-0.169	-0.040
9:	-0.435	-0.145
10:	-0.335	-0.030

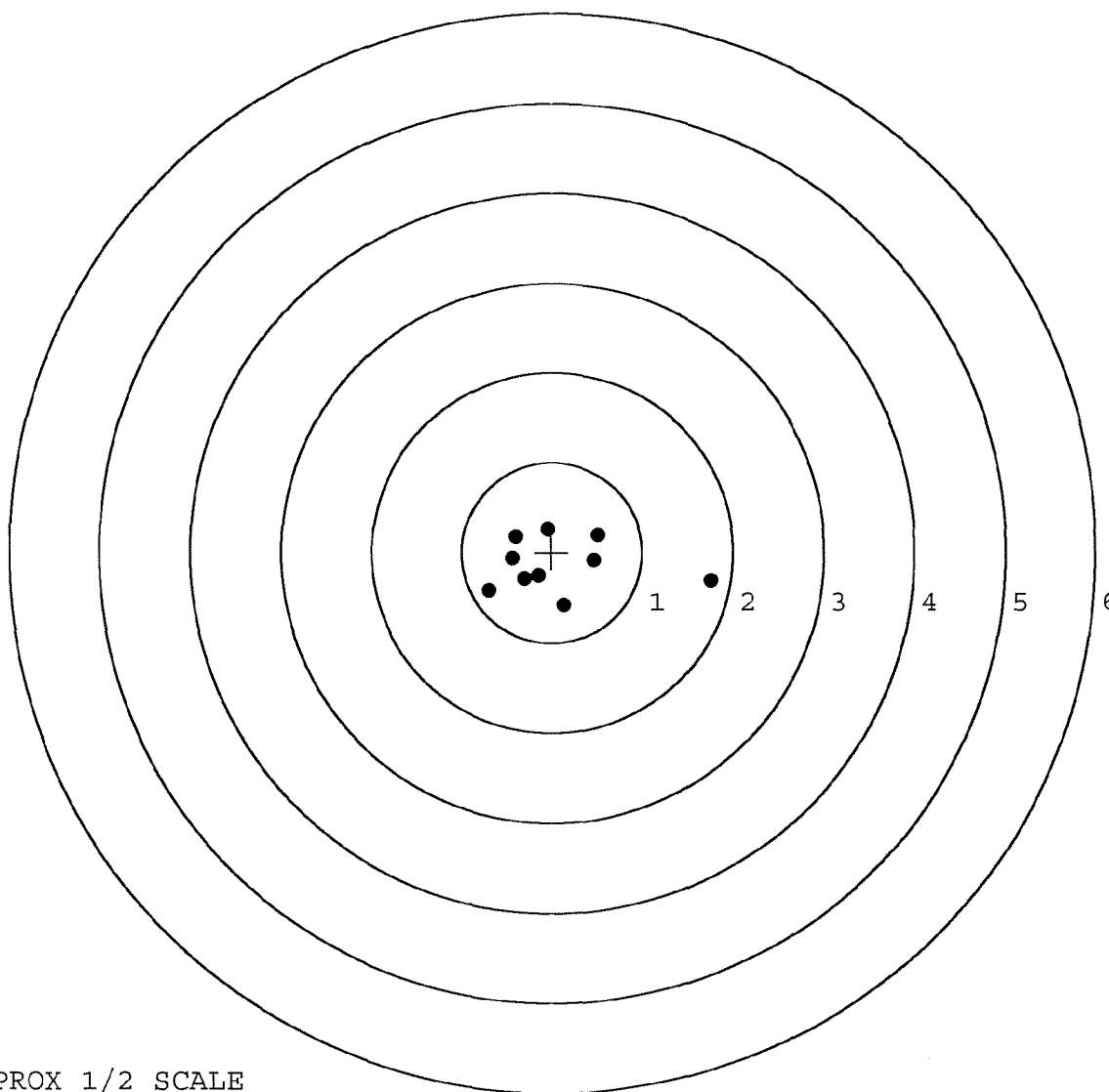


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300628. __0
TARGET NUMBER: 5
FILE DATE: 02/23/2004
FILE TIME: 07:19

X CENTROID: 0.084
Y CENTROID: -0.141
POA TO CENTROID: 0.165
HORZ SPREAD: 2.455
VERT SPREAD: 0.845
GROUP SPREAD: 2.457
MIN RADIUS: 0.264
MAX RADIUS: 1.680
MEAN RADIUS: 0.611
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.135	-0.588
2:	0.470	-0.087
3:	0.517	0.198
4:	-0.046	0.257
5:	-0.397	0.175
6:	-0.439	-0.068
7:	-0.150	-0.264
8:	-0.302	-0.295
9:	-0.700	-0.424
10:	1.755	-0.319



TARGET APPROX 1/2 SCALE