

G 6300 473

VERY IMPORTANT
Instruction
enclosed to
safe use of
firearm.

Remington®

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

DD

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

SERIAL NO. **G63004**
ORDER NO. **2571**

09AY

5716 G6300473



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST
UPC



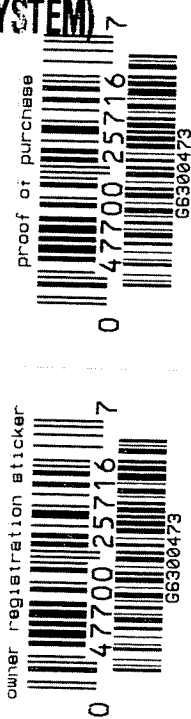
ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST
UPC



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

— INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6
G6300473	
UPC	

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300473

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		7-28-03	RTL
600	PROOF		7-29-03	Ac
607	CHECK HEADSPACE		7-29-03	Ac
610	DIS-ASSEMBLE GUN		7-29-03	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAGNA-FLUX INSPECTED JAP OPERATOR <i>RL</i>		
615	ROLLMARK CALIBER		1-13-04	AS
617	DRILL AND TAP SIGHT HOLES		1-12-04	TRW
620	APPLY COATINGS (BARREL ACTION)		1-29	TA
	(BOLT)		1-29	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2-3-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-3-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-3-04	RW
	D) OIL FIRING PIN ASSEMBLY		2-3-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6⁵</u> <u>6⁵</u> <u>6⁵</u>	2-24-04	RR
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.50</u> <u>2.75</u> <u>2.50</u>	2-24-04	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY		2-24-04	RTL
	I) FIRING PIN INDENT .020 MIN	<u>0.23</u> <u>0.23</u> <u>0.24</u>	2-24-04	RTL
	J) ASSEMBLE STOCK		2-3-04	RW
	K) ASSEMBLE SWIVEL STUDS		3-5-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-3-04	RW
	M) IRON SIGHT ALIGNMENT		2-3-04	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-3-04	RW
640	GALLERY TEST AND TARGET	PASS FAIL	2-9-04	TRW
	MALFUNCTION	CORRECTION	2-9-04	TRW
	MALFUNCTION	CORRECTION	2-9-04	TRW
	MALFUNCTION	CORRECTION	2-9-04	TRW
	MALFUNCTION	CORRECTION	2-9-04	TRW
645	INSPECT FOR LIVE AMMO		2-9-04	TRW
655	FINAL INSPECTION A) HEADSPACE		3-5-04	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.54</u> <u>2.67</u> <u>2.57</u> <u>2.61</u> <u>2.63</u>	2-24-04	RR
	C) FUNCTION		3-5-04	RTL
660	PACK		3/8/04	RA

AVERAGE
 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 2-3-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.52	2.47		2.52	
PULL #2	2.49	2.78		2.72	
PULL #3	2.57	2.49		2.45	
PULL #4	2.52	2.46		2.46	
PULL #5	2.52	2.54		2.48	
TOTAL	12.62	12.74		12.63	
AVERAGE	2.52	2.54		2.52	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.42	3.15		
PULL #2	3.40	3.32		
PULL #3	3.48	3.46		
PULL #4	3.31	3.20		
PULL #5	2.99	3.14		
TOTAL	16.60	16.27		
AVERAGE	3.32	3.25		

	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	4.45	4.43		4.66
PULL #2	4.31	4.41		4.18
PULL #3	4.66	4.82		4.36
PULL #4	4.35	4.17		4.56
PULL #5	4.35	4.40		4.54
TOTAL	22.12	22.23		22.30
AVERAGE	4.42	4.44		4.46

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300473.___0
FILE DATE AND TIME: 02/09/2004 08:06

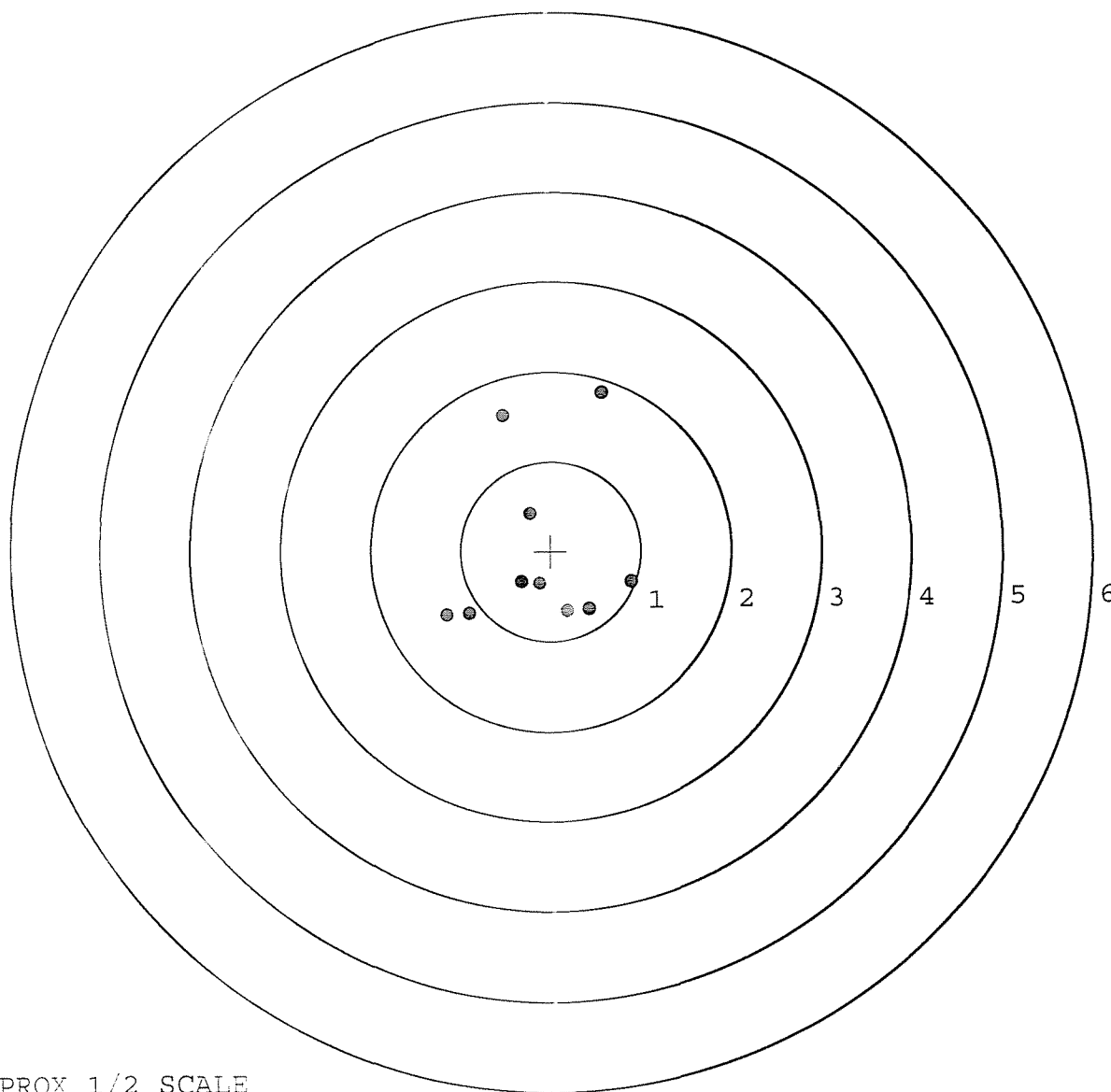
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.021
The Average Y Centroid of the Five Target Set:	-0.040
The Average Point of Impact of the Five Target Set:	0.045
The Average Mean Radius of the Five Target Set:	0.870
The Distance from POA to Centroid Target #1:	0.120
The Distance from Centroid Target #2 to Centroid Target #1:	0.321
The Distance from Centroid Target #3 to Centroid Target #1:	0.243
The Distance from Centroid Target #4 to Centroid Target #1:	0.084
The Distance from Centroid Target #5 to Centroid Target #1:	0.171

SERIAL NUMBER: G6300473.____0
 TARGET NUMBER: 1
 FILE DATE: 02/09/2004
 FILE TIME: 08:06

X CENTROID: -0.120
 Y CENTROID: -0.007
 POA TO CENTROID: 0.120
 HORZ SPREAD: 2.054
 VERT SPREAD: 2.467
 GROUP SPREAD: 3.022
 MIN RADIUS: 0.359
 MAX RADIUS: 1.907
 MEAN RADIUS: 0.961
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.890	-0.350
2:	0.425	-0.649
3:	0.182	-0.673
4:	-0.133	-0.366
5:	-0.328	-0.342
6:	-0.912	-0.690
7:	-1.164	-0.701
8:	-0.226	0.421
9:	-0.516	1.515
10:	0.582	1.766

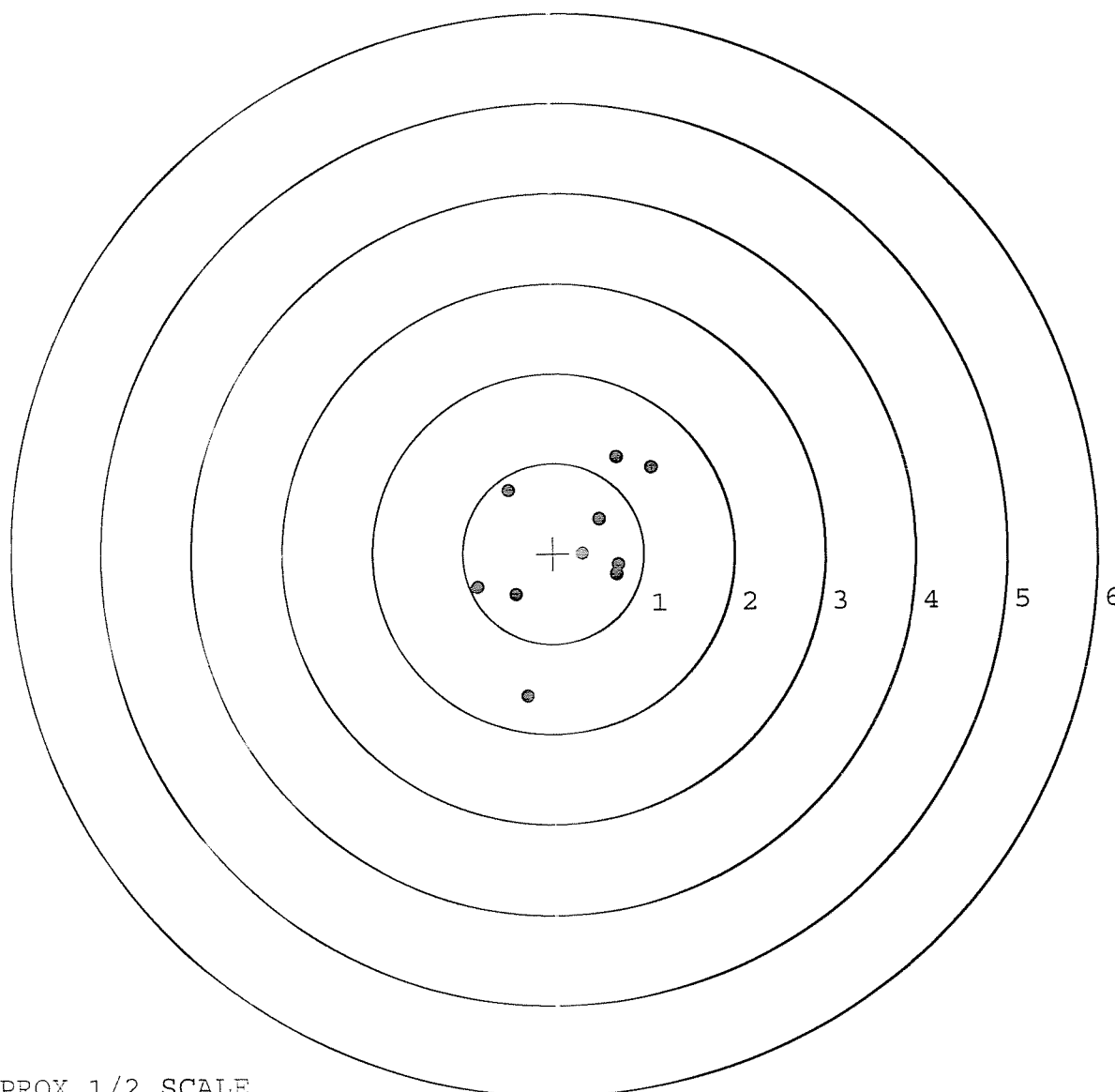


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300473. 0
 TARGET NUMBER: 2
 FILE DATE: 02/09/2004
 FILE TIME: 08:06

X CENTROID: 0.199
 Y CENTROID: 0.029
 POA TO CENTROID: 0.201
 HORZ SPREAD: 1.922
 VERT SPREAD: 2.643
 GROUP SPREAD: 2.875
 MIN RADIUS: 0.131
 MAX RADIUS: 1.684
 MEAN RADIUS: 0.866
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.084	0.941
2:	0.702	1.061
3:	0.716	-0.128
4:	0.324	-0.010
5:	0.508	0.374
6:	-0.294	-1.582
7:	-0.417	-0.460
8:	-0.838	-0.367
9:	-0.492	0.695
10:	0.694	-0.237

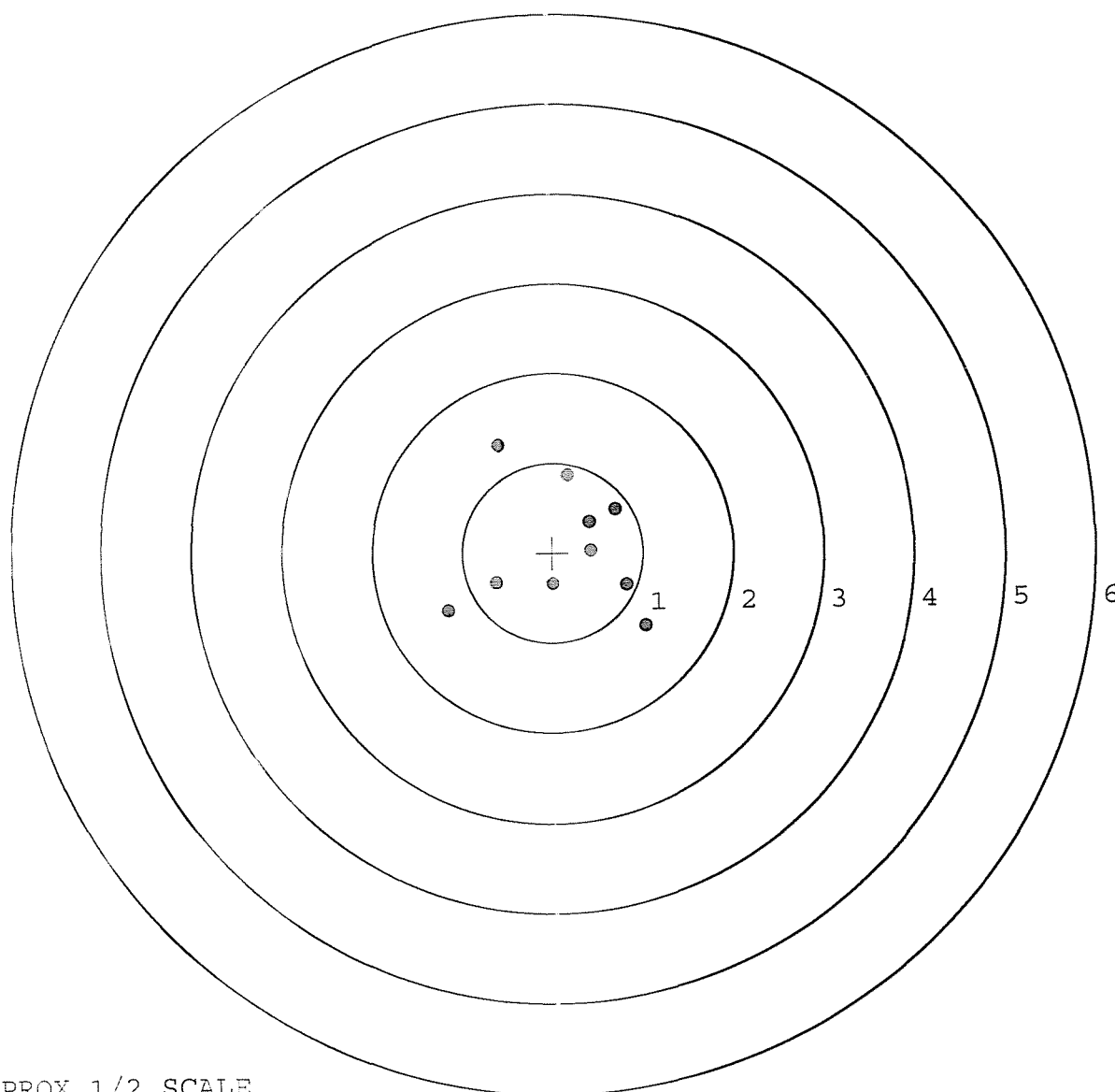


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300473.____0
 TARGET NUMBER: 3
 FILE DATE: 02/09/2004
 FILE TIME: 08:06

X CENTROID: 0.118
 Y CENTROID: 0.040
 POA TO CENTROID: 0.125
 HORZ SPREAD: 2.184
 VERT SPREAD: 2.028
 GROUP SPREAD: 2.192
 MIN RADIUS: 0.308
 MAX RADIUS: 1.449
 MEAN RADIUS: 0.840
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.021	-0.825
2:	0.815	-0.365
3:	0.426	0.020
4:	0.417	0.341
5:	0.705	0.481
6:	0.184	0.863
7:	-0.590	1.203
8:	-0.002	-0.352
9:	-0.630	-0.329
10:	-1.163	-0.636

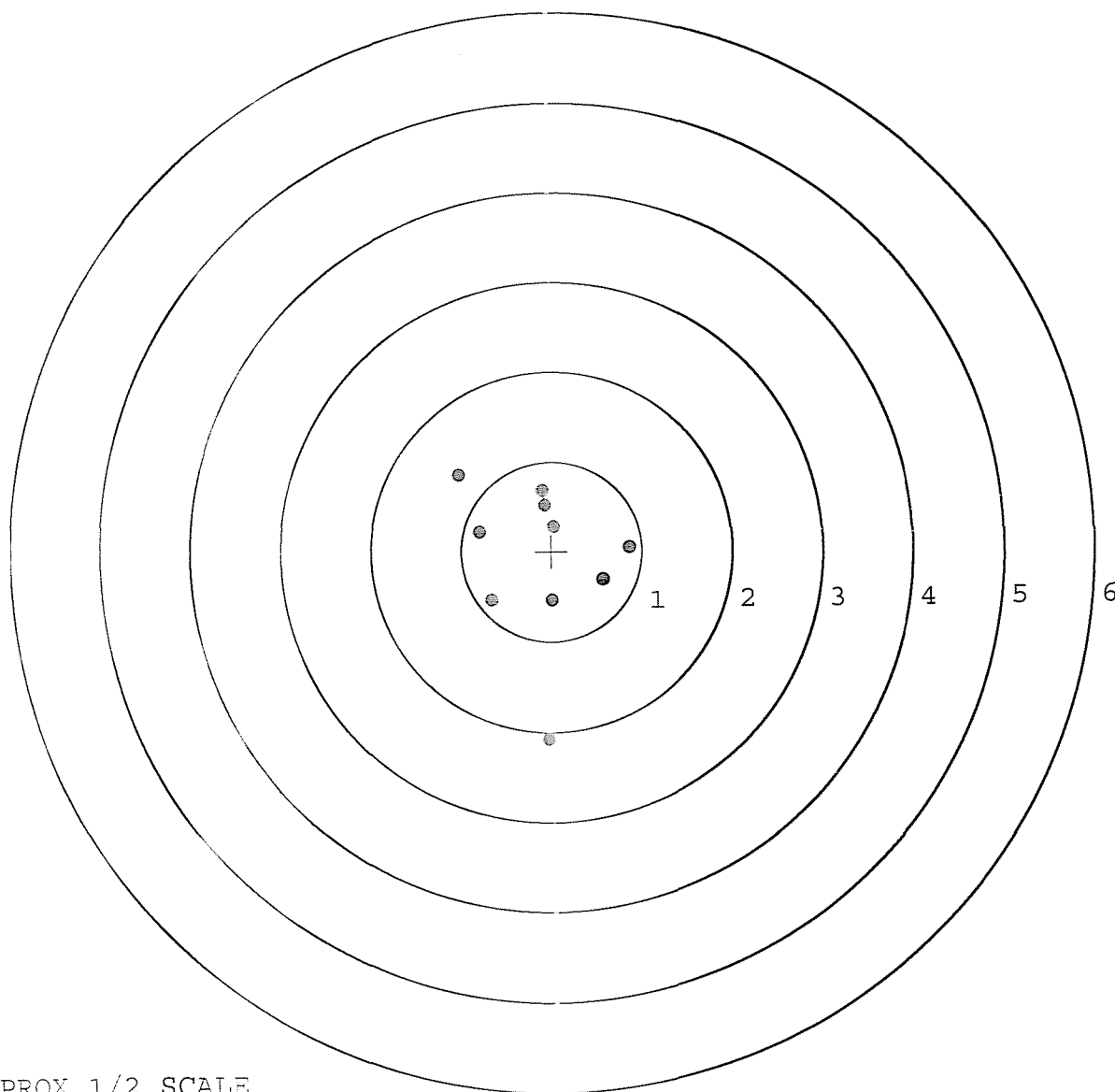


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300473. 0
 TARGET NUMBER: 4
 FILE DATE: 02/09/2004
 FILE TIME: 08:06

X CENTROID: -0.125
 Y CENTROID: -0.091
 POA TO CENTROID: 0.154
 HORZ SPREAD: 1.885
 VERT SPREAD: 2.951
 GROUP SPREAD: 3.107
 MIN RADIUS: 0.401
 MAX RADIUS: 2.001
 MEAN RADIUS: 0.874
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.049	-2.090
2:	0.569	-0.326
3:	0.865	0.035
4:	-0.006	-0.548
5:	-0.670	-0.543
6:	-0.795	0.225
7:	-1.020	0.861
8:	-0.100	0.680
9:	-0.073	0.519
10:	0.030	0.279

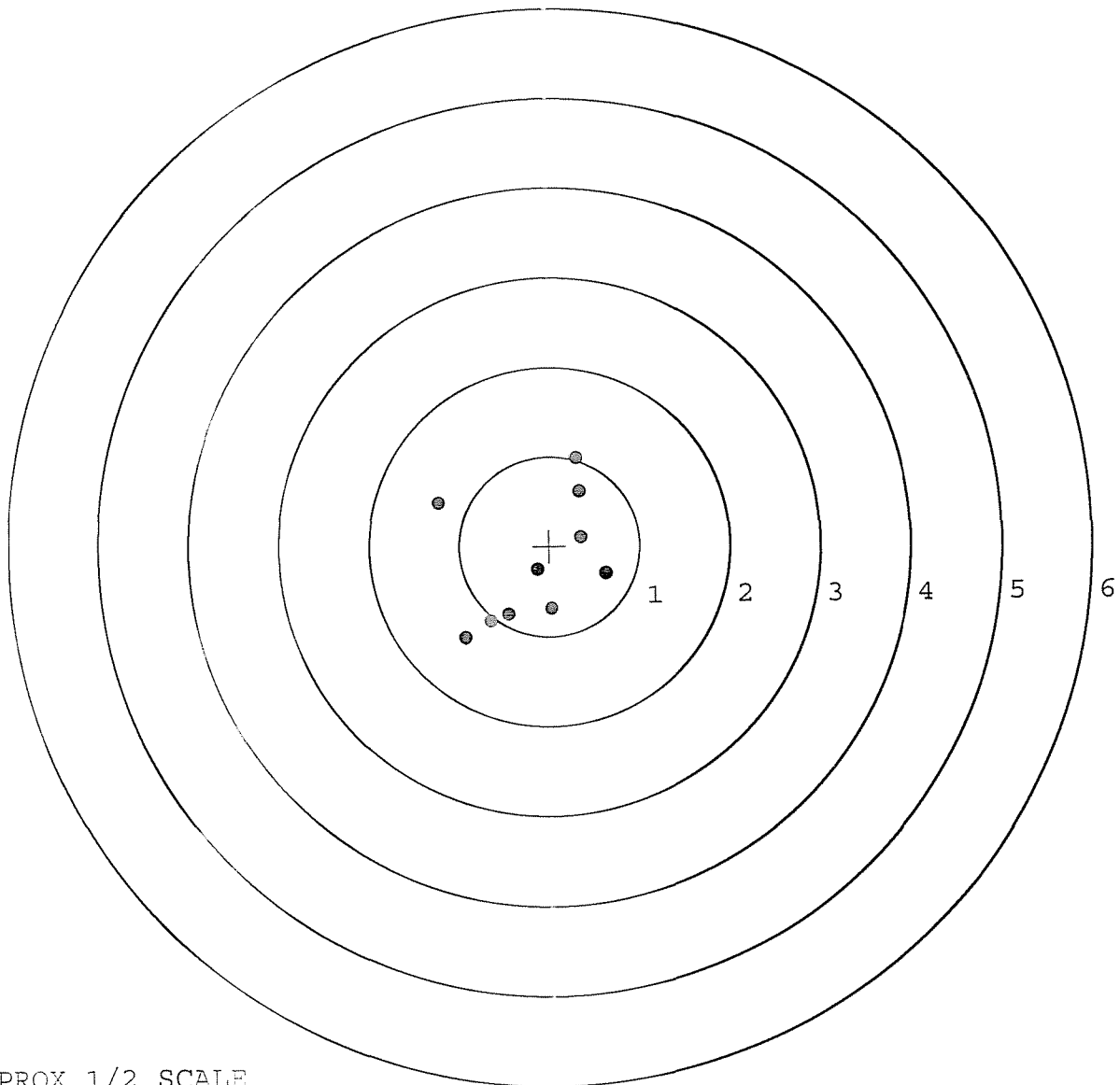


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300473. 0
 TARGET NUMBER: 5
 FILE DATE: 02/09/2004
 FILE TIME: 08:06

X CENTROID: -0.176
 Y CENTROID: -0.169
 POA TO CENTROID: 0.244
 HORZ SPREAD: 1.846
 VERT SPREAD: 1.990
 GROUP SPREAD: 2.344
 MIN RADIUS: 0.100
 MAX RADIUS: 1.247
 MEAN RADIUS: 0.808
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.934	-1.008
2:	-0.654	-0.827
3:	-0.455	-0.758
4:	0.022	-0.698
5:	-0.139	-0.262
6:	0.626	-0.312
7:	0.350	0.094
8:	0.343	0.611
9:	0.304	0.982
10:	-1.220	0.491



TARGET APPROX 1/2 SCALE