G 634/10 22

9/27/2004 10:33:18 AM

Original 15 Crib

25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

.MA25716

Shop Order: SWS631059

.ABSWS631059

Start Date: 8/9/2004
Finish Date: 10/26/2004

0540 01PC001
Flat Black Powder Coat, Barrel and

0003451403

0560 89SWS1
Reassemble Action.

0003451404

0690 89SWS1
Pack Rifle

0003451397

0700 89SWS1
Stencil SWS Container

.OP0700

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

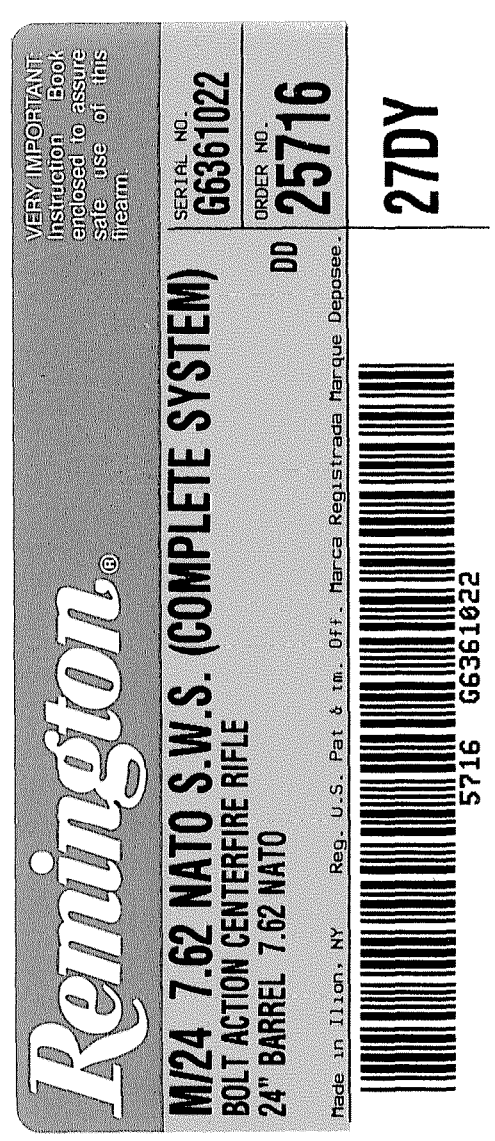
– INSTUCTION BOOK 3518

DD FORM

ORDER NO. 25716

BARREL LENGTH	24"
CAPACITY	6

G6361022


Remington®
VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
SERIAL NO. G6361022
ORDER NO. 25716
DD
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.
5716 G6361022
27DY


ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTI
UPC
0 47700 25716 7
ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTI
UPC
0 47700 25716 7
SERIAL NO.
G6361022

Original 35 Crib

7/22/2004 3:21:04 PM

25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

.MA25716

Shop Order: SWS631055

.ABSWS631055

Start Date: 7/23/2004
Finish Date: 9/23/2004

0630 01PC001
Flat Black Powder Coat, Barrel and

0000338116

0640 89SWS1
Reassemble Action.

0000338117

0685 89SWS1
Attach Front and Rear Sight Assemblies

0000338122

0710 89SWS1
Pack Rifle & Stencil SWS Container

.OP0710

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6236102Z

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-6-04	RTL
600	PROOF		4-6-04	RTL
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	4-6-04	RTL
610	DIS-ASSEMBLE GUN		4-6-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	APR 07 2004 OPERATOR RK		
615	ROLLMARK CALIBER		4/8/04	KB
617	DRILL AND TAP SIGHT HOLES		4-8-04	TRW
620	APPLY COATINGS (BARREL ACTION)		5-7	TA
	(BOLT)		5-7	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		5-3-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-3-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-3-04	RW
	D) OIL FIRING PIN ASSEMBLY		5-3-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	8.50 8.50 8.75	6-21-04	RTL
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	2.25 3.0 2.75	6-21-04	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY		6-21-04	RTL
	I) FIRING PIN INDENT [.020 MIN]	.022.5 .022 .022	6-21-04	RTL
	J) ASSEMBLE STOCK		5-3-04	RW
	K) ASSEMBLE SWIVEL STUDS		7-22-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9.3-04	RTL
	M) IRON SIGHT ALIGNMENT		9.3-04	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9.3-04	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	6-9-04	AC
	MALFUNCTION	CORRECTION	6-9-04	AC
	MALFUNCTION	CORRECTION	6-9-04	AC
	MALFUNCTION	CORRECTION	6-9-04	AC
	MALFUNCTION	CORRECTION	6-9-04	AC
645	INSPECT FOR LIVE AMMO		6-9-04	AC
655	FINAL INSPECTION A) HEADSPACE		7-22-04	RTL
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	263 298 289 291 290	6-21-04	RTL
	C) FUNCTION		7-22-04	RTL
660	PACK		9/8/04	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 6-3-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.28		2.08	
PULL #2	2.50	2.54		2.25	
PULL #3	2.61	2.59		2.26	
PULL #4	2.58	2.55		2.23	
PULL #5	2.59	2.51		2.17	
TOTAL	12.70	12.47 TRW		10.99	
AVERAGE	2.54	2.49		2.19	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.04		
PULL #2	3.22	3.02		
PULL #3	3.13	3.12		
PULL #4	3.09	3.07		
PULL #5	3.05	3.11		
TOTAL	15.65	15.36		
AVERAGE	3.13	3.07		

	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	4.19	4.25		4.48
PULL #2	4.12	4.26		4.39
PULL #3	4.11	3.99		4.49
PULL #4	4.12	4.27		4.45
PULL #5	4.00	4.21		4.47
TOTAL	20.54	20.98		22.28
AVERAGE	4.10	4.19		4.45

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6361022.__0
FILE DATE AND TIME: 06/09/2004 06:32

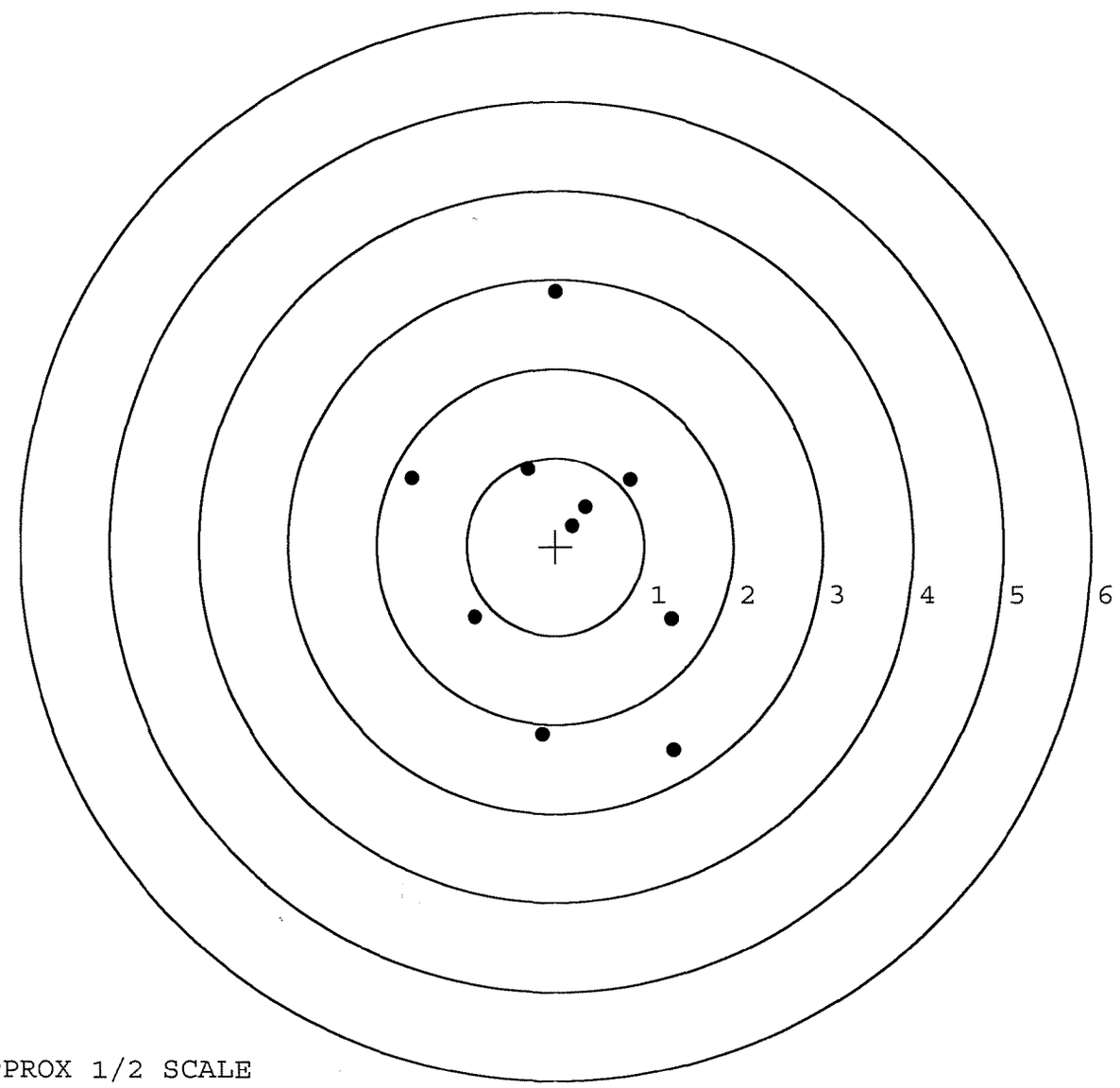
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.057
The Average Y Centroid of the Five Target Set:	-0.055
The Average Point of Impact of the Five Target Set:	0.079
The Average Mean Radius of the Five Target Set:	1.045
The Distance from POA to Centroid Target #1:	0.107
The Distance from Centroid Target #2 to Centroid Target #1:	0.205
The Distance from Centroid Target #3 to Centroid Target #1:	0.211
The Distance from Centroid Target #4 to Centroid Target #1:	0.098
The Distance from Centroid Target #5 to Centroid Target #1:	0.181

SERIAL NUMBER: G6361022.__0
TARGET NUMBER: 1
FILE DATE: 06/09/2004
FILE TIME: 06:32

X CENTROID:	0.106
Y CENTROID:	-0.012
POA TO CENTROID:	0.107
HORZ SPREAD:	2.944
VERT SPREAD:	5.160
GROUP SPREAD:	5.330
MIN RADIUS:	0.256
MAX RADIUS:	2.877
MEAN RADIUS:	1.501
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	3
# in 3 IN DIAMETER:	6

POINT#	X	Y
1:	-0.141	-2.116
2:	1.334	-2.297
3:	1.313	-0.820
4:	-0.904	-0.803
5:	-1.610	0.765
6:	0.844	0.748
7:	0.344	0.442
8:	0.192	0.229
9:	-0.307	0.867
10:	-0.001	2.863

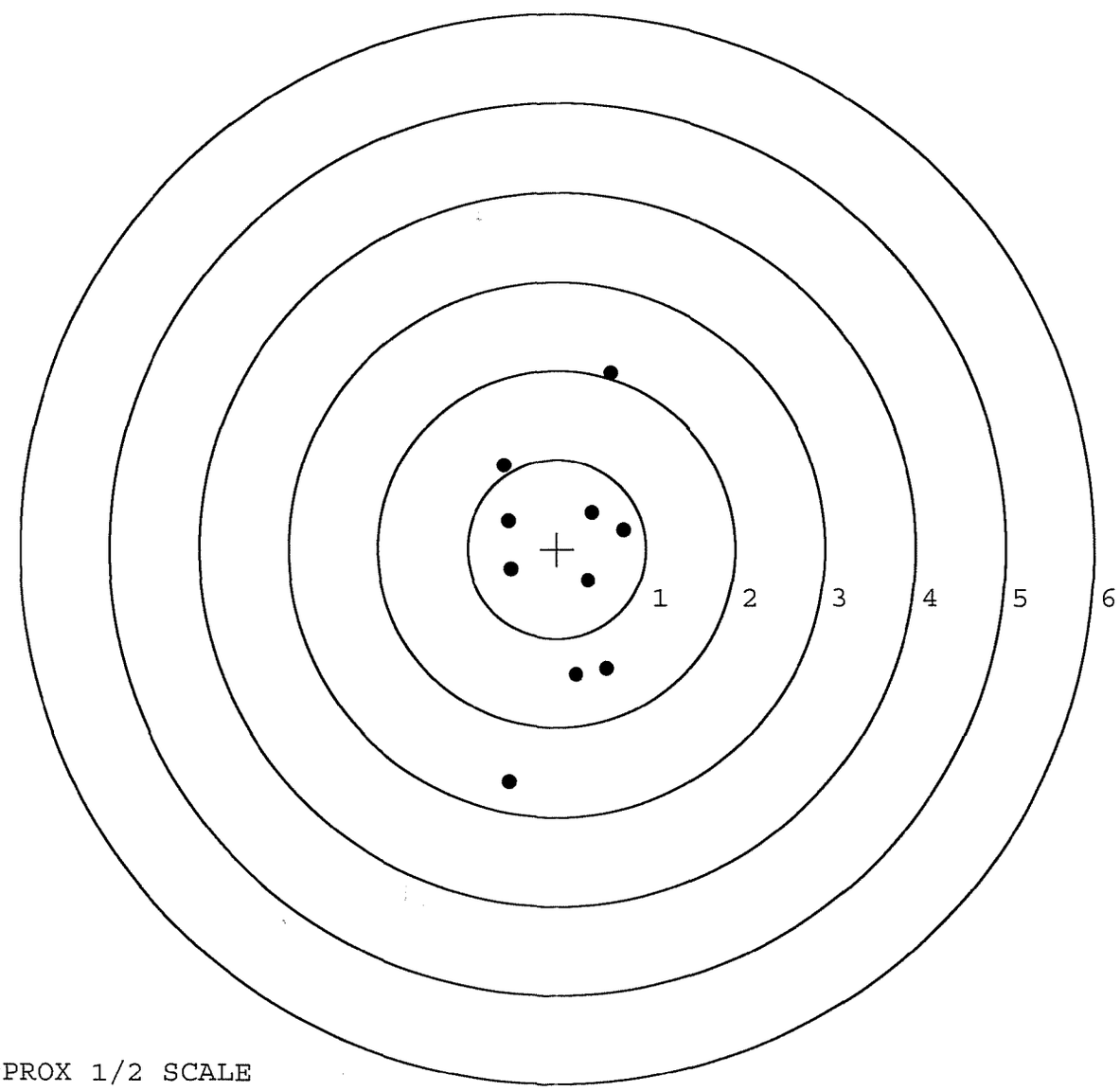


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361022.__0
TARGET NUMBER: 2
FILE DATE: 06/09/2004
FILE TIME: 06:32

X CENTROID:	0.070
Y CENTROID:	-0.214
POA TO CENTROID:	0.225
HORZ SPREAD:	1.337
VERT SPREAD:	4.585
GROUP SPREAD:	4.722
MIN RADIUS:	0.315
MAX RADIUS:	2.476
MEAN RADIUS:	1.168
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	-0.529	-2.617
2:	0.219	-1.408
3:	0.560	-1.344
4:	0.352	-0.355
5:	0.749	0.207
6:	0.395	0.403
7:	-0.514	-0.232
8:	-0.545	0.308
9:	-0.588	0.927
10:	0.602	1.968

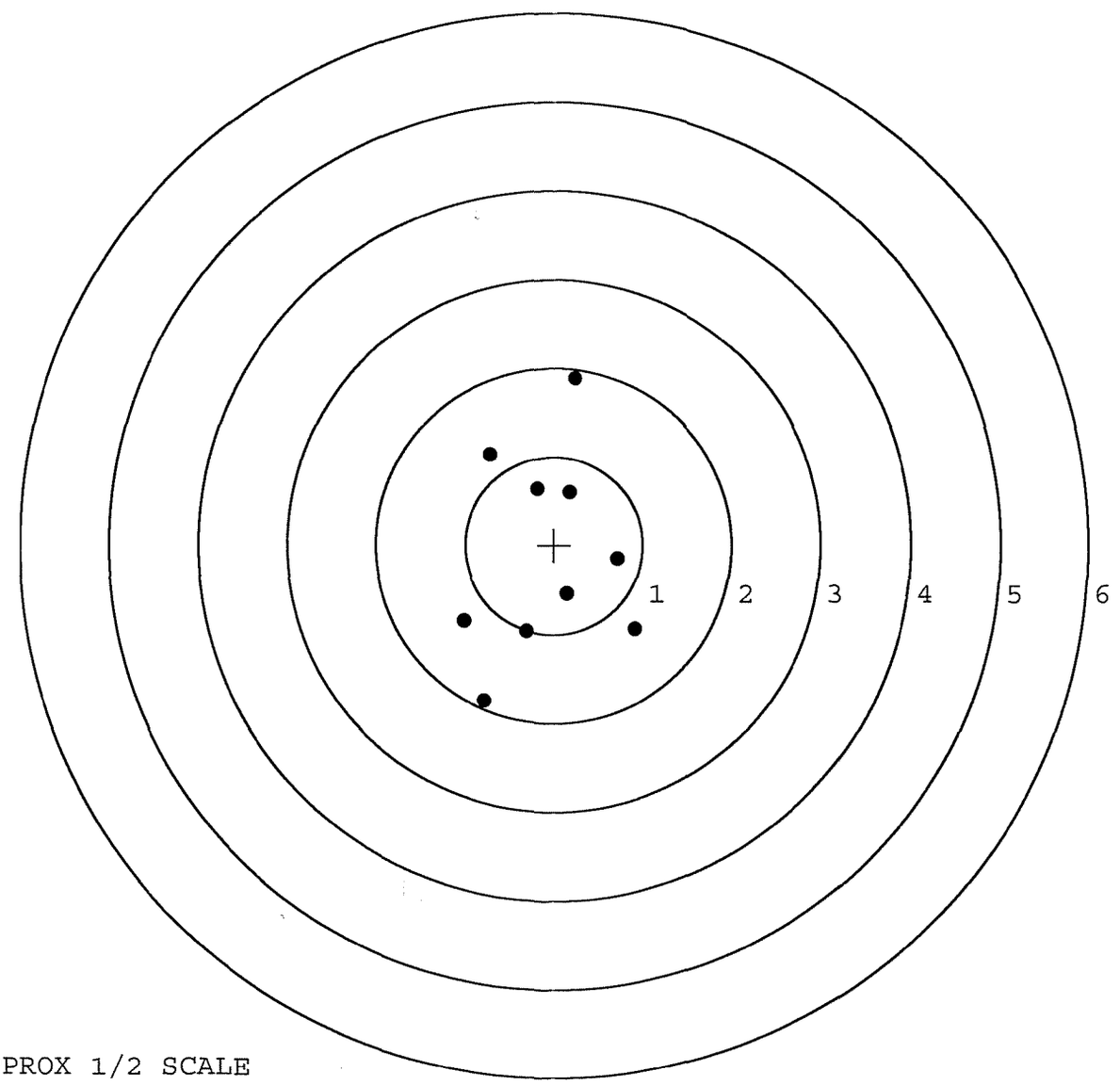


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361022.__0
TARGET NUMBER: 3
FILE DATE: 06/09/2004
FILE TIME: 06:32

X CENTROID:	-0.081
Y CENTROID:	-0.109
POA TO CENTROID:	0.136
HORZ SPREAD:	1.927
VERT SPREAD:	3.631
GROUP SPREAD:	3.773
MIN RADIUS:	0.499
MAX RADIUS:	2.017
MEAN RADIUS:	1.128
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	0.239	1.883
2:	-0.716	1.022
3:	-0.193	0.634
4:	0.174	0.598
5:	0.719	-0.156
6:	0.150	-0.551
7:	0.918	-0.945
8:	-0.307	-0.969
9:	-0.785	-1.748
10:	-1.009	-0.856

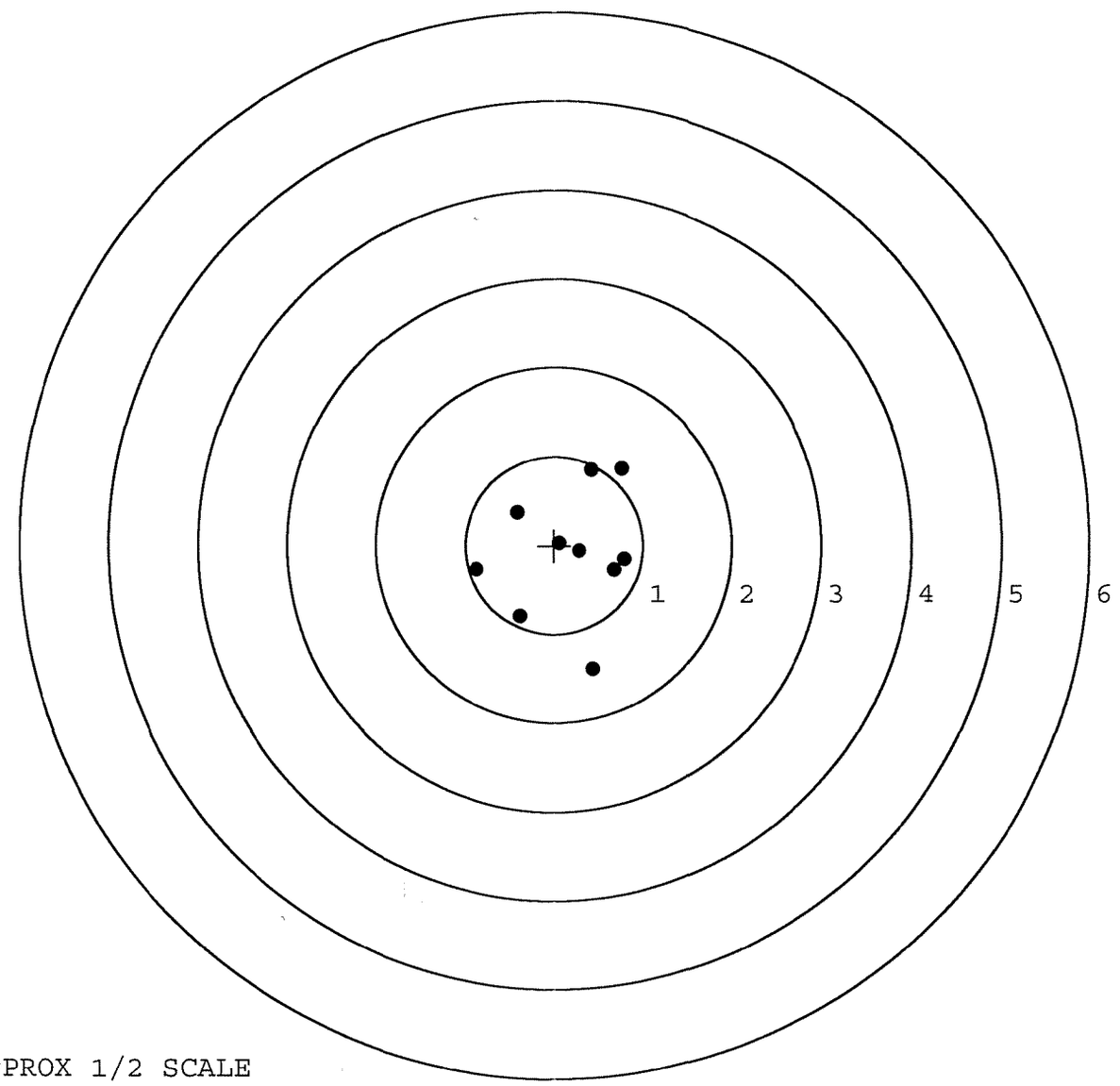


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361022.__0
TARGET NUMBER: 4
FILE DATE: 06/09/2004
FILE TIME: 06:32

X CENTROID:	0.174
Y CENTROID:	-0.084
POA TO CENTROID:	0.193
HORZ SPREAD:	1.669
VERT SPREAD:	2.260
GROUP SPREAD:	2.284
MIN RADIUS:	0.113
MAX RADIUS:	1.340
MEAN RADIUS:	0.759
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.434	-1.398
2:	-0.392	-0.803
3:	-0.878	-0.267
4:	-0.420	0.376
5:	0.423	0.852
6:	0.763	0.862
7:	0.791	-0.157
8:	0.674	-0.276
9:	0.285	-0.062
10:	0.058	0.033

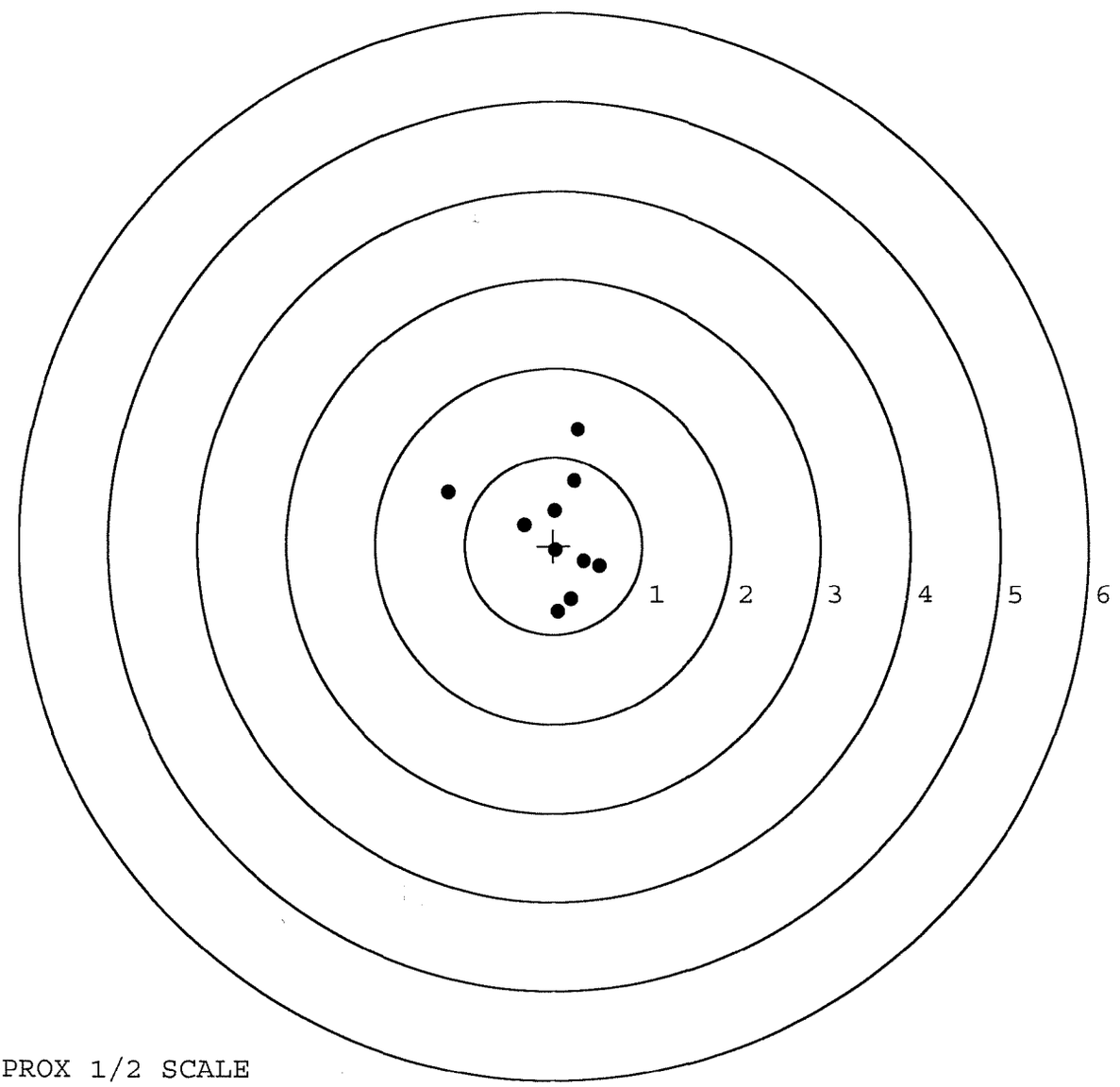


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361022.__0
TARGET NUMBER: 5
FILE DATE: 06/09/2004
FILE TIME: 06:32

X CENTROID:	0.015
Y CENTROID:	0.144
POA TO CENTROID:	0.145
HORZ SPREAD:	1.707
VERT SPREAD:	2.062
GROUP SPREAD:	1.899
MIN RADIUS:	0.197
MAX RADIUS:	1.283
MEAN RADIUS:	0.667
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-1.184	0.600
2:	0.278	1.311
3:	0.235	0.728
4:	0.014	0.395
5:	-0.328	0.236
6:	0.523	-0.233
7:	0.343	-0.177
8:	0.050	-0.751
9:	0.194	-0.613
10:	0.024	-0.052



TARGET APPROX 1/2 SCALE