

G 6521318

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



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



SERIAL NO.



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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

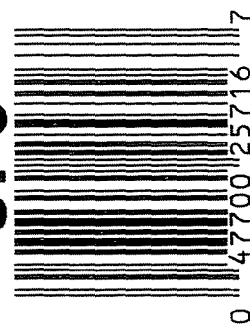
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6521318

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521318

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/8/05	CD
440	PROOF		11/8/05	CD
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11/8/05	CD
470	DIS-ASSEMBLE ACTION	DEC 07 2005	11/8/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	4180 OPERATOR <i>unint</i>	12/19/05	<i>unint</i>
500	ROLLMARK CALIBER		12-7-05	CW
510	DRILL AND TAP SIGHT HOLES		12-20-05	BR
520	GOFF BLAST BBL / REC		12/18	<i>unint</i>
530 & 540	APPLY COATINGS (BARREL ACTION)		12/13	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		12/21/05	mom
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/21/05	mom
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/21/05	mom
	D) OIL FIRING PIN ASSEMBLY		1-6-06	BG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-6-06	BG
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 lb</u> <u>6 lb</u> <u>6 lb</u>	1-6-06	BC-
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lb</u> <u>3 lb</u> <u>3 lb</u>	1-6-06	BC-
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.023</u>	1-6-06	BC-
	J) ASSEMBLE STOCK		1-4-06	BC-
	K) ASSEMBLE SWIVEL STUDS		1-6-06	BC-
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-4-06	BC-
	M) IRON SIGHT ALIGNMENT		1-4-06	BC-
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-4-06	BC-
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-4-06	MJM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION NA		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1/4/06	gmj
670	FINAL INSPECTION A) HEADSPACE		1-6-06	BC-
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.99</u> <u>2.82</u> <u>2.94</u> <u>2.56</u> <u>2.92</u>	1-6-06	BC-
	C) FUNCTION		1-6-06	BC-
690	PACK		1-7-06	NA

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 11-14-05

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.60	2.43		2.54	
PULL #2	2.52	2.51		2.62	
PULL #3	2.57	2.61		2.62	
PULL #4	2.60	2.48		2.63	
PULL #5	2.48	2.57		2.53	
TOTAL	12.77	12.60		12.94	
AVERAGE	2.55	2.52		2.58	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	2.93		
PULL #2	2.95	2.87		
PULL #3	2.99	2.95		
PULL #4	3.05	2.93		
PULL #5	3.06	2.93		
TOTAL	15.08	14.61		
AVERAGE	3.01	2.92		

	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	4.00	3.94		4.00
PULL #2	4.04	4.10		4.15
PULL #3	4.02	4.03		4.02
PULL #4	3.98	4.04		4.11
PULL #5	4.03	4.06		4.11
TOTAL	20.07	20.17		20.39
AVERAGE	4.01	4.03		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521318.___0
FILE DATE AND TIME: 01/04/2006 23:30

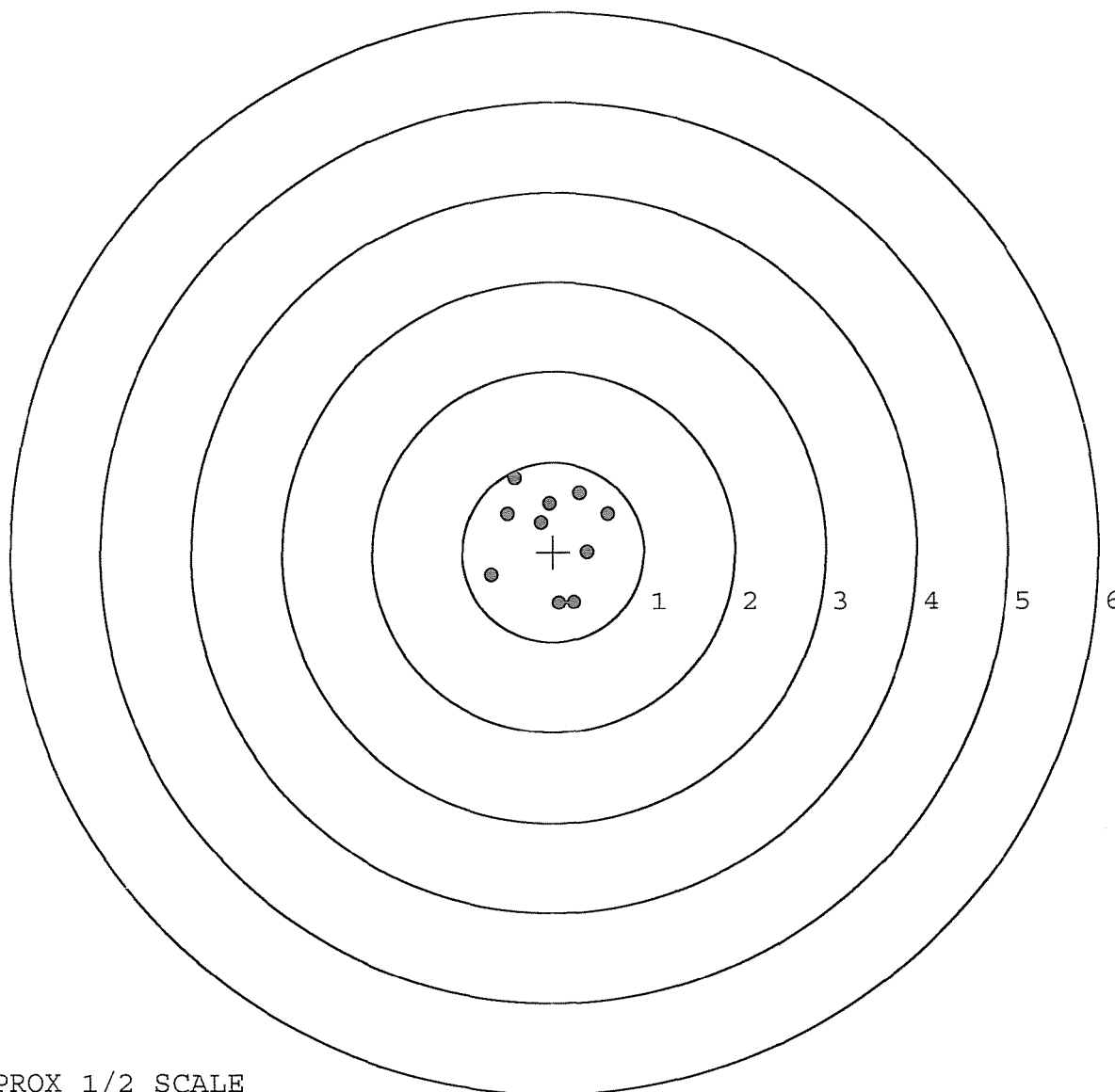
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.093
The Average Y Centroid of the Five Target Set:	-0.122
The Average Point of Impact of the Five Target Set:	0.154
The Average Mean Radius of the Five Target Set:	0.607
The Distance from POA to Centroid Target #1:	0.180
The Distance from Centroid Target #2 to Centroid Target #1:	0.480
The Distance from Centroid Target #3 to Centroid Target #1:	0.305
The Distance from Centroid Target #4 to Centroid Target #1:	0.500
The Distance from Centroid Target #5 to Centroid Target #1:	0.350

SERIAL NUMBER: G6521318.___0
 TARGET NUMBER: 1
 FILE DATE: 01/04/2006
 FILE TIME: 23:30

X CENTROID: -0.021
 Y CENTROID: 0.179
 POA TO CENTROID: 0.180
 HORZ SPREAD: 1.283
 VERT SPREAD: 1.393
 GROUP SPREAD: 1.453
 MIN RADIUS: 0.186
 MAX RADIUS: 0.792
 MEAN RADIUS: 0.585
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.137	0.324
2:	-0.045	0.535
3:	-0.503	0.421
4:	-0.422	0.825
5:	0.295	0.655
6:	0.603	0.423
7:	0.378	0.003
8:	0.235	-0.566
9:	0.067	-0.568
10:	-0.680	-0.260

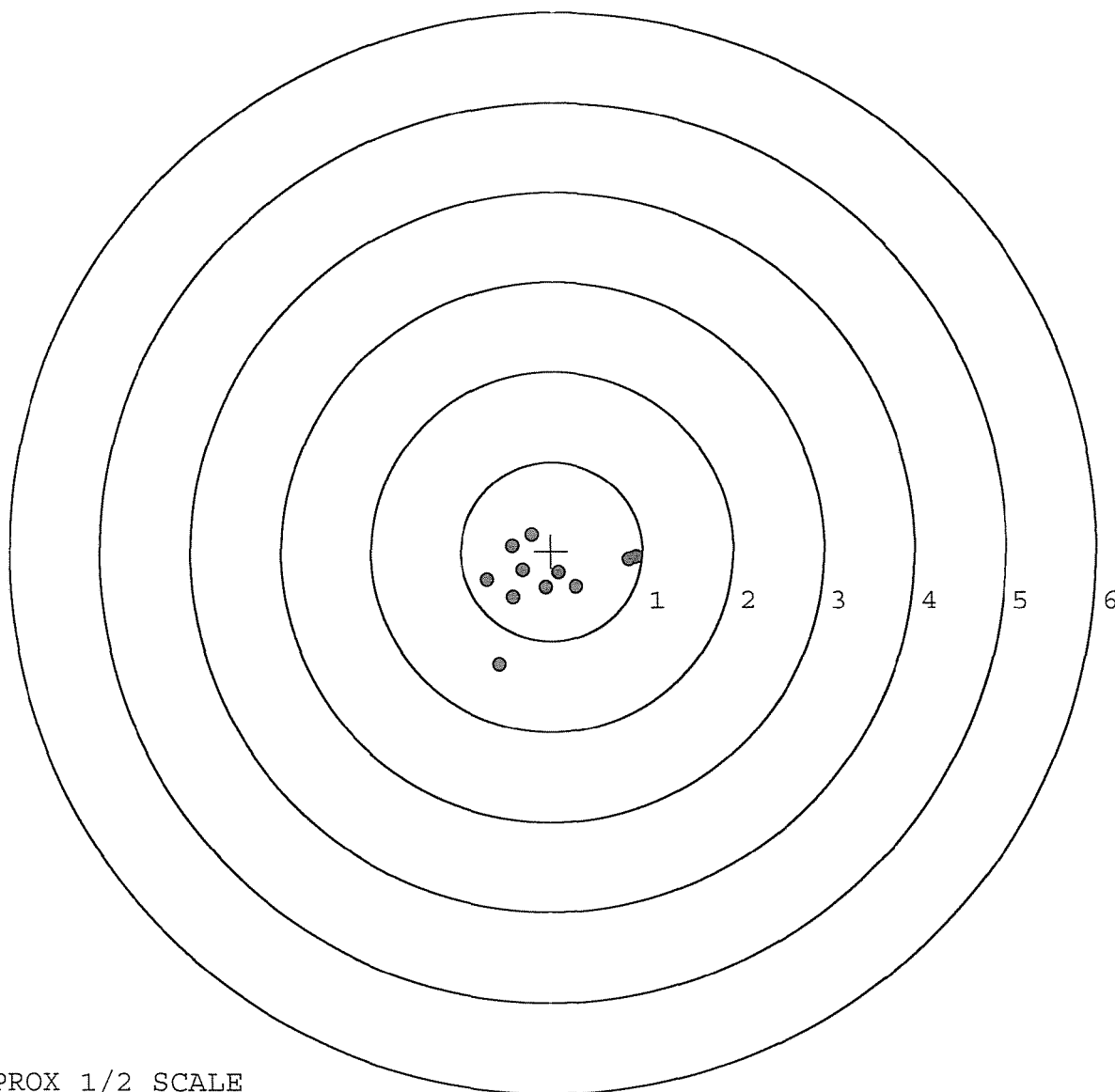


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521318.___0
TARGET NUMBER: 2
FILE DATE: 01/04/2006
FILE TIME: 23:30

X CENTROID: -0.055
Y CENTROID: -0.300
POA TO CENTROID: 0.305
HORZ SPREAD: 1.638
VERT SPREAD: 1.451
GROUP SPREAD: 1.922
MIN RADIUS: 0.112
MAX RADIUS: 1.096
MEAN RADIUS: 0.549
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 11

POINT#	X	Y
1:	-0.573	-1.266
2:	-0.709	-0.326
3:	-0.422	-0.514
4:	-0.062	-0.412
5:	0.081	-0.246
6:	0.278	-0.395
7:	0.855	-0.096
8:	-0.226	0.185
9:	-0.440	0.055
10:	0.929	-0.067
11:	-0.314	-0.218

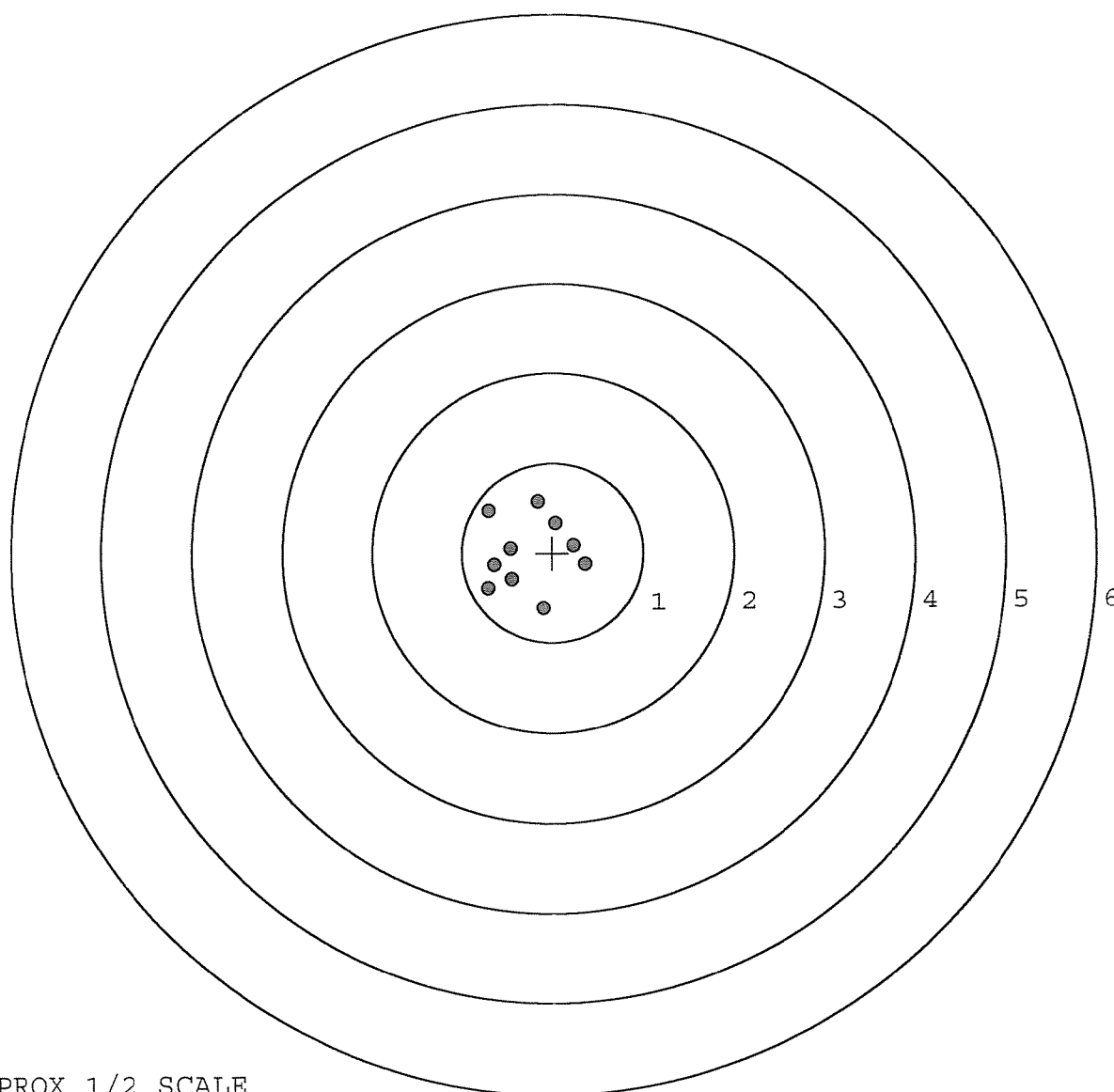


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521318.___0
TARGET NUMBER: 3
FILE DATE: 01/04/2006
FILE TIME: 23:30

X CENTROID: -0.261
Y CENTROID: -0.009
POA TO CENTROID: 0.261
HORZ SPREAD: 1.071
VERT SPREAD: 1.196
GROUP SPREAD: 1.253
MIN RADIUS: 0.212
MAX RADIUS: 0.655
MEAN RADIUS: 0.502
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.166	0.570
2:	0.037	0.328
3:	0.234	0.082
4:	0.360	-0.130
5:	-0.103	-0.626
6:	-0.711	-0.397
7:	-0.451	-0.298
8:	-0.641	-0.137
9:	-0.466	0.047
10:	-0.705	0.473

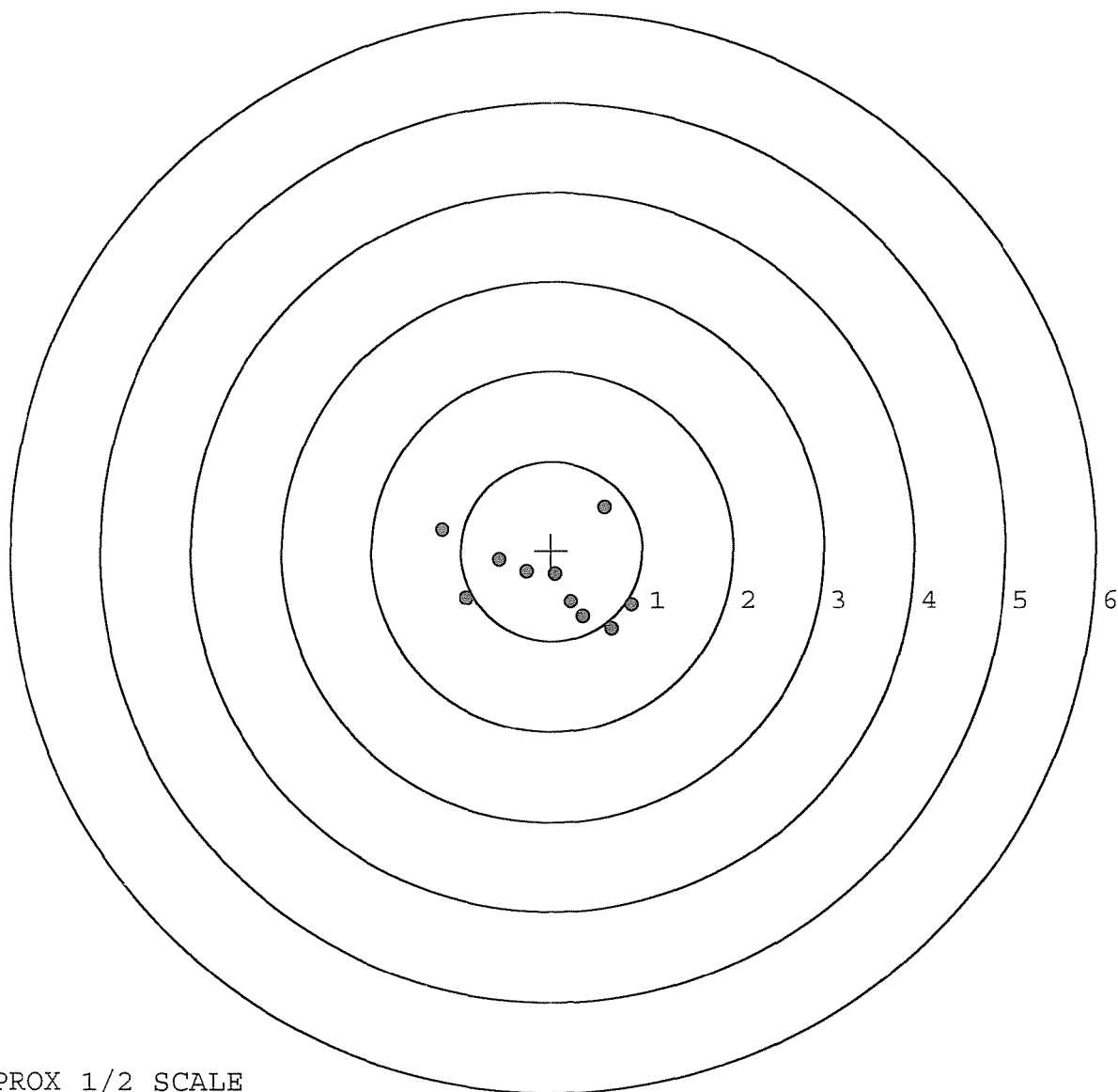


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521318. 0
TARGET NUMBER: 4
FILE DATE: 01/04/2006
FILE TIME: 23:30

X CENTROID: -0.027
Y CENTROID: -0.321
POA TO CENTROID: 0.322
HORZ SPREAD: 2.099
VERT SPREAD: 1.349
GROUP SPREAD: 2.258
MIN RADIUS: 0.091
MAX RADIUS: 1.310
MEAN RADIUS: 0.695
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.217	0.228
2:	-0.943	-0.532
3:	0.583	0.481
4:	-0.576	-0.106
5:	-0.279	-0.239
6:	0.045	-0.266
7:	0.216	-0.573
8:	0.350	-0.733
9:	0.666	-0.868
10:	0.882	-0.603

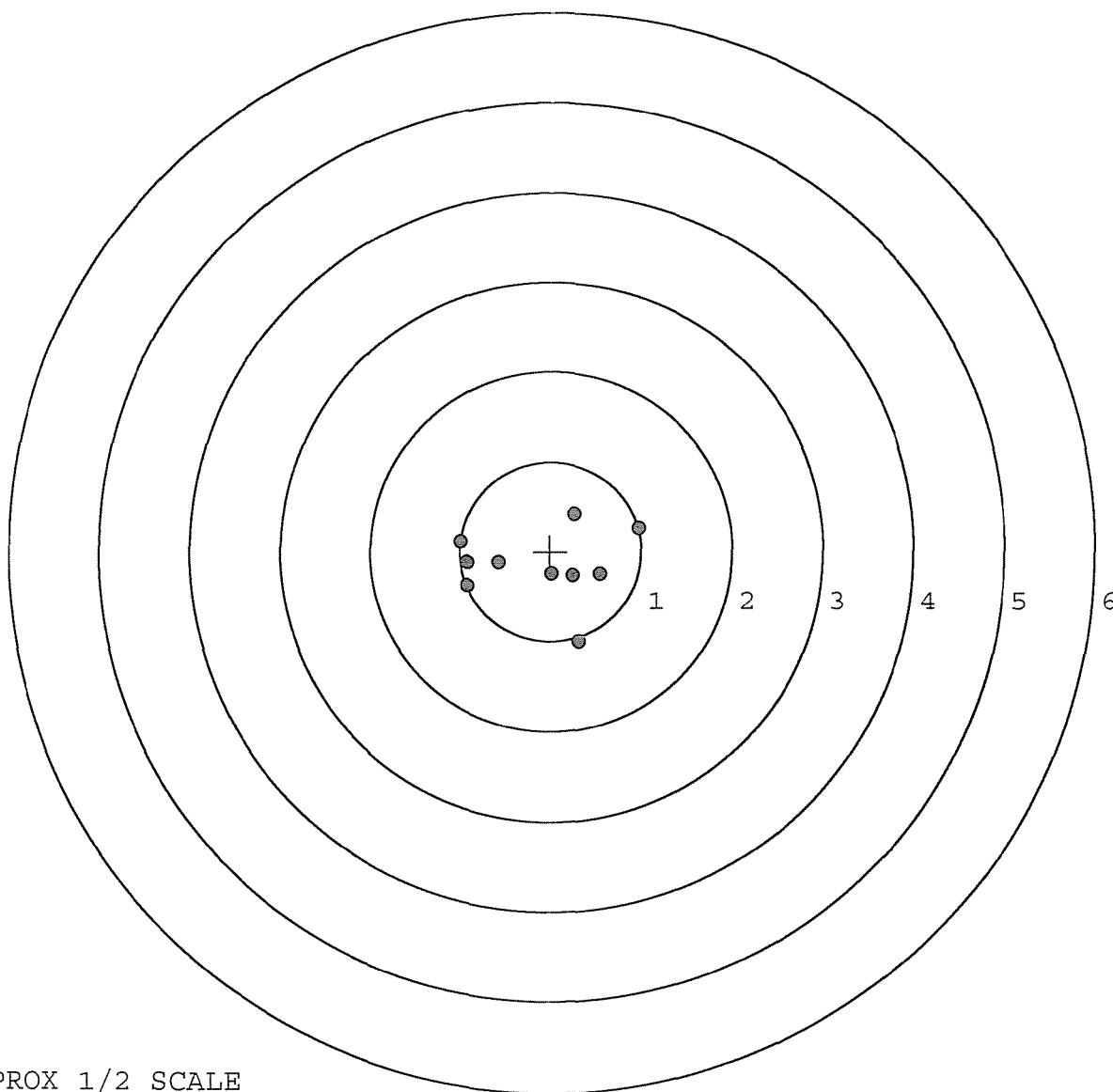


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521318. __0
TARGET NUMBER: 5
FILE DATE: 01/04/2006
FILE TIME: 23:30

X CENTROID: -0.103
Y CENTROID: -0.161
POA TO CENTROID: 0.191
HORZ SPREAD: 1.963
VERT SPREAD: 1.430
GROUP SPREAD: 1.991
MIN RADIUS: 0.153
MAX RADIUS: 1.151
MEAN RADIUS: 0.703
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.264	0.423
2:	0.968	0.262
3:	0.549	-0.249
4:	0.250	-0.268
5:	0.019	-0.253
6:	-0.572	-0.120
7:	-0.915	-0.385
8:	-0.995	0.113
9:	0.319	-1.007
10:	-0.915	-0.122



TARGET APPROX 1/2 SCALE