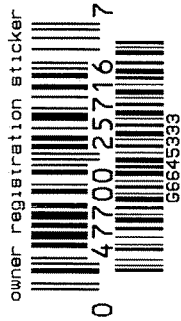


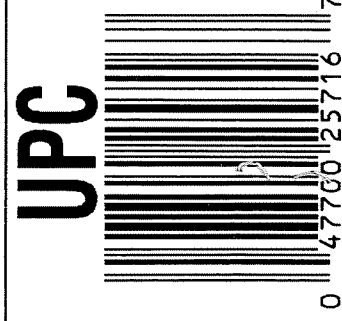
G 6645333

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

- INSTUCTION BOOK 3518

BM FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6
G6645333	
	

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6645333

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		7-23-07	RP
420	ASSEMBLE ACTION		7-16-07	SD
430	ASSEMBLE TO STOCK		7/17/07	W
440	PROOF	MAGNA - FLUX	7/17/07	W
460	CHECK HEADSPACE	JUL 24 2007	7/17/07	W
470	DIS-ASSEMBLE ACTION		7-26-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <i>W</i>	7/24/07	W
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-24-07	CW
510	DRILL AND TAP SIGHT HOLES		7-23-07	SD
520	GOFF BLAST BBL / REC		7-24-07	LY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		7/27/07	RB
560	RE-ASSEMBLE ACTION		8/2/07	RP
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/2/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/2/07	RP
	D) OIL FIRING PIN ASSEMBLY		8/6/07	R.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.25</u> <u>5.75</u> <u>6.0</u>	8/9/07	mm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.25</u> <u>4.75</u> <u>4.50</u>	8/9/07	mm
	H) TRIGGER PULL TEST AND RETAINABILITY		8/9/07	mm
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.023</u>	8/9/07	mm
	J) ASSEMBLE STOCK		8/6/07	SP
	K) ASSEMBLE SWIVEL STUDS		8/9/07	mm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8/7/07	mm
	MALFUNCTION <u>014</u>	CORRECTION <u>OK</u>	8/8/07	mm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION <u>N/A</u>		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-7-07	SD
670	FINAL INSPECTION A) HEADSPACE		8/9/07	mm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>256</u> <u>243</u> <u>237</u> <u>234</u> <u>253</u>	8/9/07	mm
	C) FUNCTION		8/9/07	mm
690	PACK		8-20-07	SP

F004 REV 5/2006

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)

DATE 7/12/07

TESTER KRM

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	254	223		228	
PULL #2	253	222		231	
PULL #3	250	219		231	
PULL #4	265	218		267	
PULL #5	242	218		235	
TOTAL	1264	11.00		11.92	
AVERAGE	253	2.20		2.38	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	291	309		
PULL #2	310	323		
PULL #3	310	318		
PULL #4	297	322		
PULL #5	313	326		
TOTAL	1521	1598		
AVERAGE	304	3.20		

	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	4.06	4.10		4.19
PULL #2	4.09	4.13		4.18
PULL #3	3.98	4.04		4.16
PULL #4	4.00	4.01		4.15
PULL #5	4.09	4.05		4.16
TOTAL	20.22	20.33		20.84
AVERAGE	4.04	4.07		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645333.___0
FILE DATE AND TIME: 08/08/2007 01:02

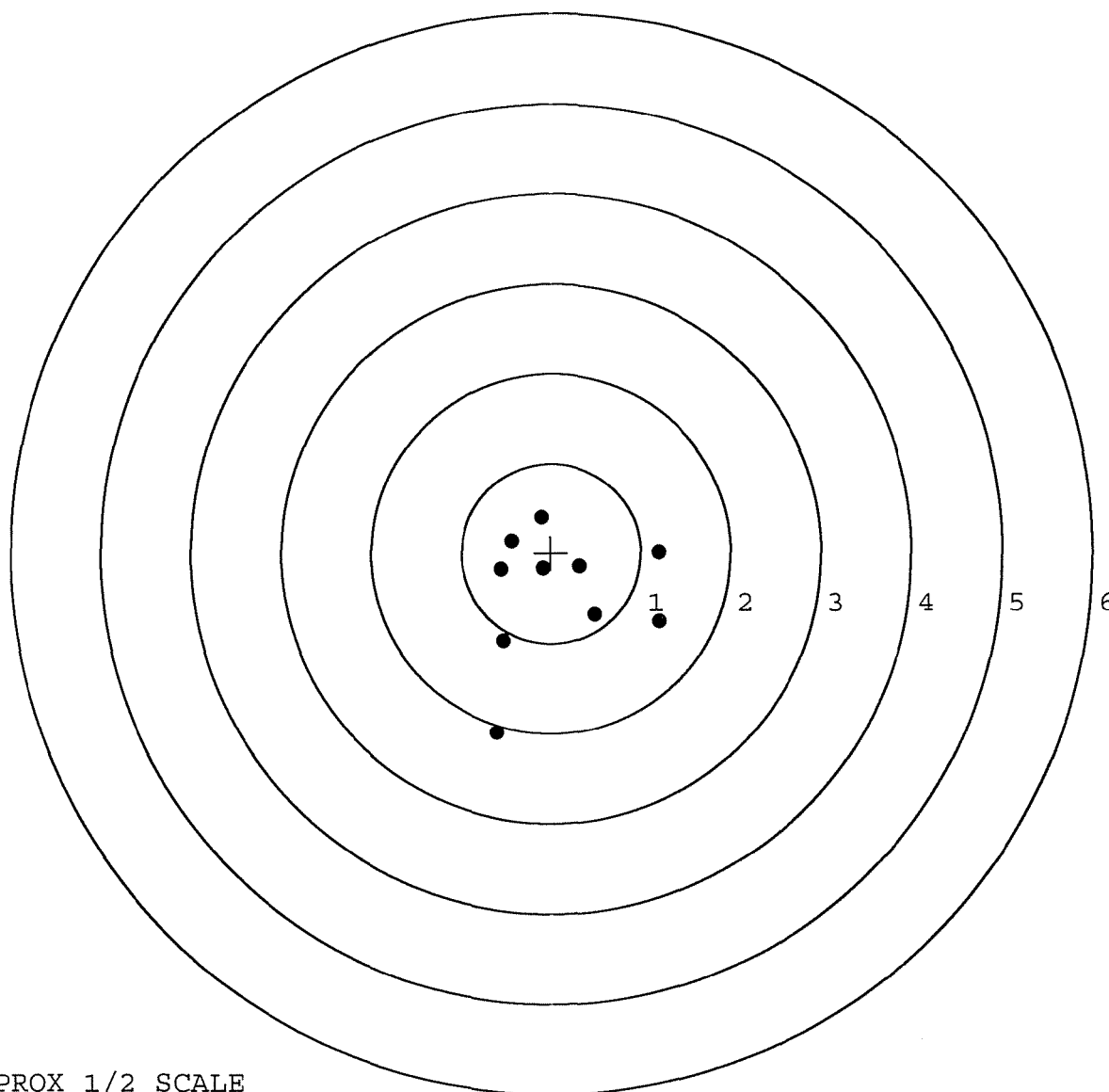
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.007
The Average Y Centroid of the Five Target Set:	-0.136
The Average Point of Impact of the Five Target Set:	0.136
The Average Mean Radius of the Five Target Set:	0.694
The Distance from POA to Centroid Target #1:	0.448
The Distance from Centroid Target #2 to Centroid Target #1:	0.418
The Distance from Centroid Target #3 to Centroid Target #1:	0.434
The Distance from Centroid Target #4 to Centroid Target #1:	0.339
The Distance from Centroid Target #5 to Centroid Target #1:	0.470

SERIAL NUMBER: G6645333. __0
TARGET NUMBER: 1
FILE DATE: 08/08/2007
FILE TIME: 01:02

X CENTROID: 0.087
Y CENTROID: -0.439
POA TO CENTROID: 0.448
HORZ SPREAD: 1.818
VERT SPREAD: 2.387
GROUP SPREAD: 2.701
MIN RADIUS: 0.317
MAX RADIUS: 1.705
MEAN RADIUS: 0.838
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.113	0.393
2:	1.205	0.003
3:	0.326	-0.149
4:	0.489	-0.680
5:	1.203	-0.761
6:	-0.536	-0.974
7:	-0.613	-1.994
8:	-0.555	-0.181
9:	-0.443	0.130
10:	-0.093	-0.178

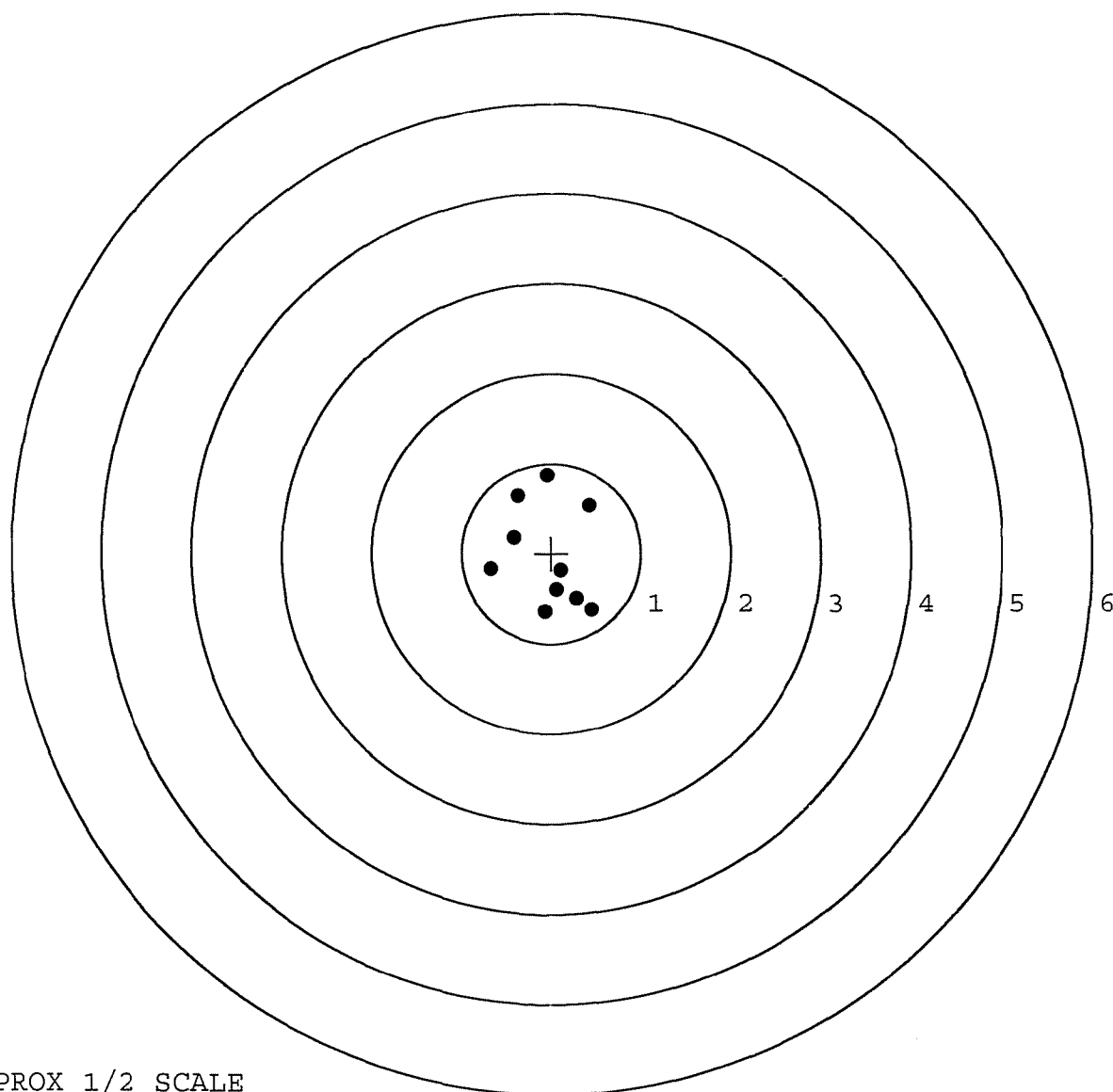


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645333. __0
TARGET NUMBER: 2
FILE DATE: 08/08/2007
FILE TIME: 01:02

X CENTROID: -0.026
Y CENTROID: -0.037
POA TO CENTROID: 0.045
HORZ SPREAD: 1.137
VERT SPREAD: 1.521
GROUP SPREAD: 1.585
MIN RADIUS: 0.199
MAX RADIUS: 0.906
MEAN RADIUS: 0.600
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.047	0.869
2:	0.426	0.523
3:	-0.374	0.629
4:	-0.417	0.168
5:	-0.678	-0.178
6:	0.105	-0.187
7:	0.056	-0.401
8:	-0.069	-0.652
9:	0.282	-0.506
10:	0.459	-0.633



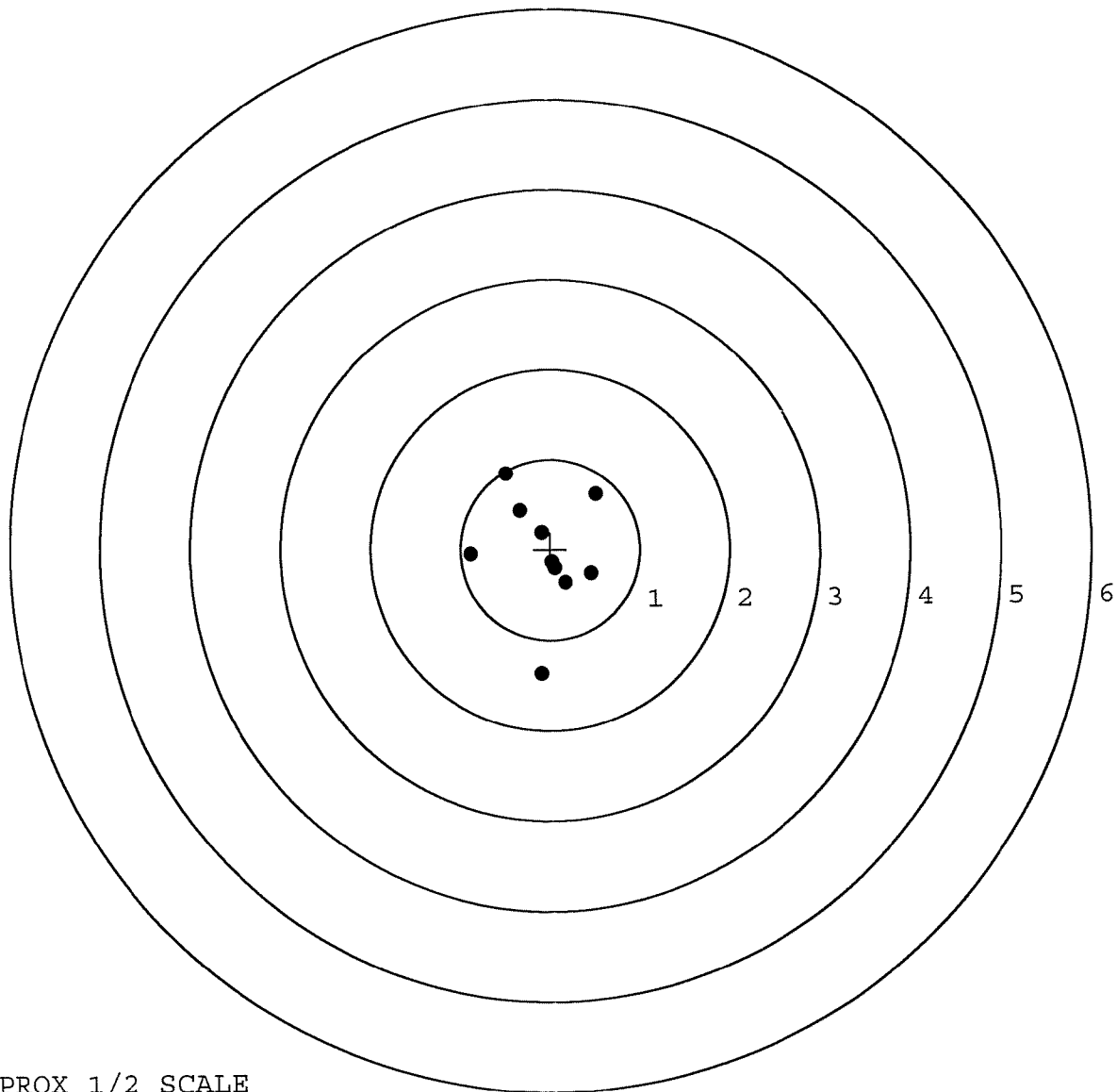
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645333. _0
TARGET NUMBER: 3
FILE DATE: 08/08/2007
FILE TIME: 01:02

X CENTROID: -0.072
Y CENTROID: -0.035
POA TO CENTROID: 0.080
HORZ SPREAD: 1.404
VERT SPREAD: 2.219
GROUP SPREAD: 2.251
MIN RADIUS: 0.138
MAX RADIUS: 1.339
MEAN RADIUS: 0.610

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.490	0.845
2:	-0.336	0.427
3:	-0.097	0.183
4:	-0.890	-0.047
5:	0.016	-0.142
6:	0.170	-0.372
7:	0.454	-0.268
8:	0.514	0.607
9:	-0.113	-1.374
10:	0.051	-0.211



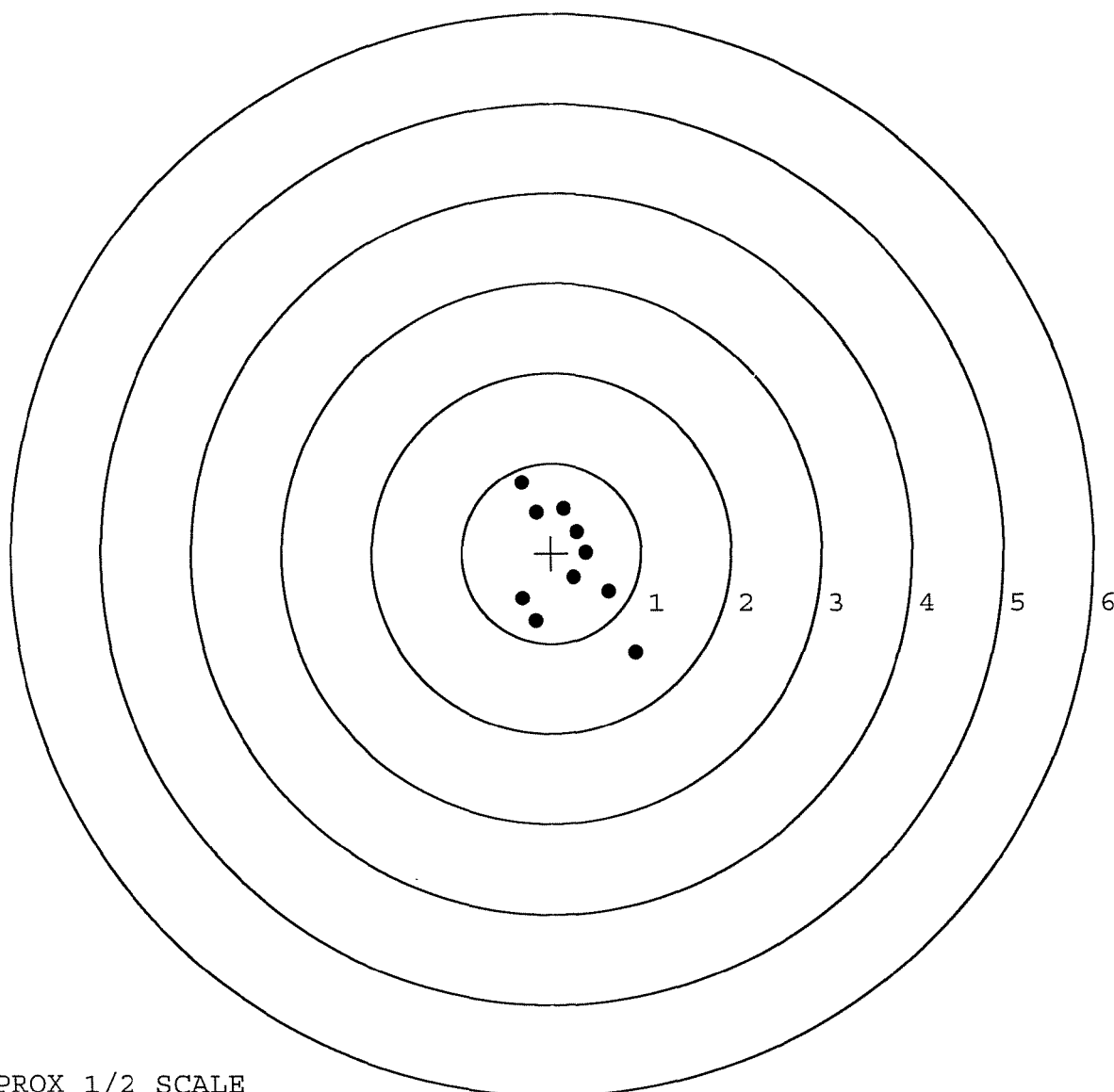
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645333. __ 0
TARGET NUMBER: 4
FILE DATE: 08/08/2007
FILE TIME: 01:02

X CENTROID: 0.166
Y CENTROID: -0.109
POA TO CENTROID: 0.198
HORZ SPREAD: 1.269
VERT SPREAD: 1.891
GROUP SPREAD: 2.277
MIN RADIUS: 0.181
MAX RADIUS: 1.262
MEAN RADIUS: 0.626

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.321	-0.502
2:	-0.177	-0.759
3:	0.250	-0.269
4:	0.642	-0.423
5:	0.941	-1.105
6:	0.392	0.008
7:	0.286	0.234
8:	0.140	0.489
9:	-0.168	0.450
10:	-0.328	0.786

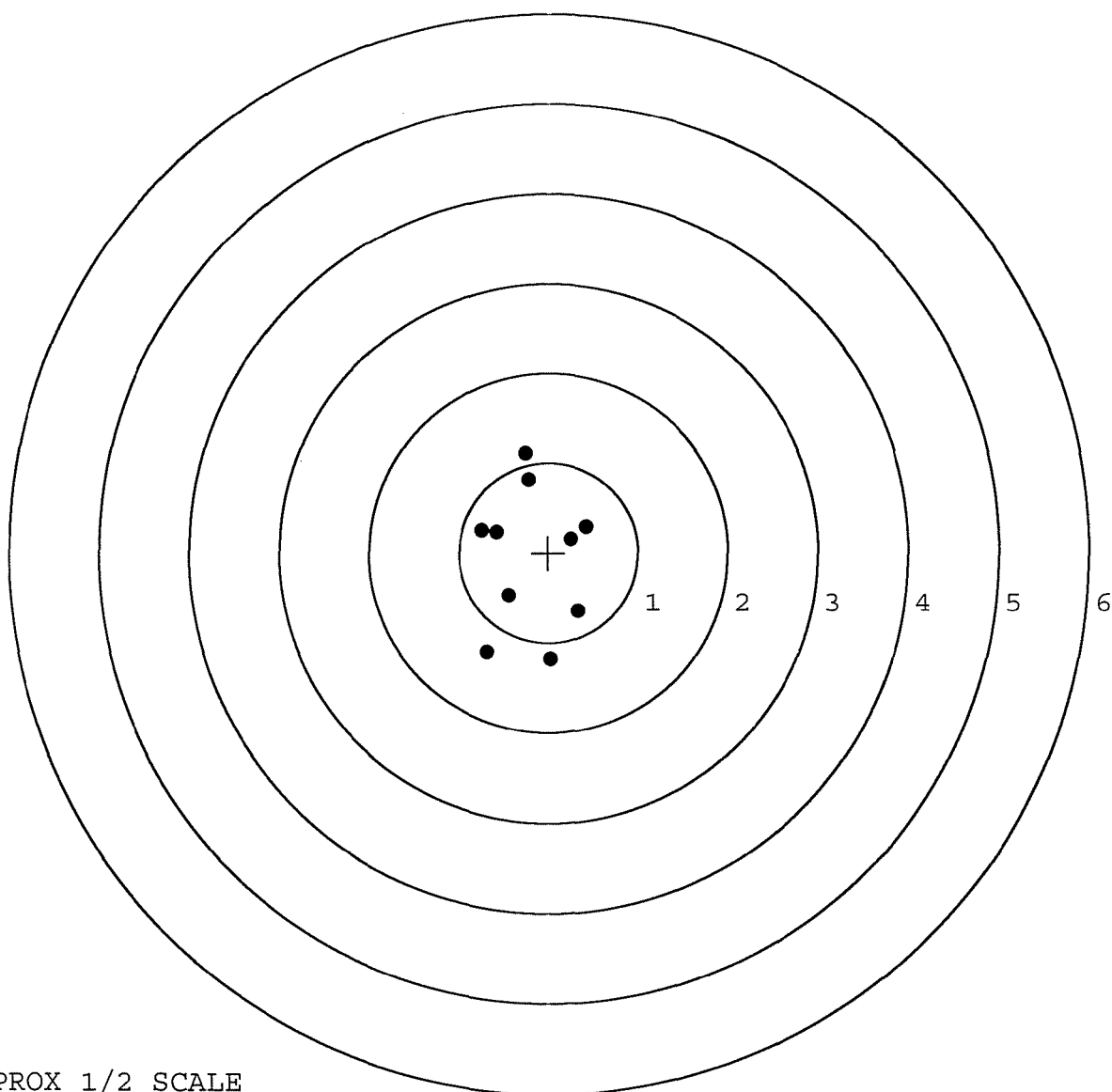


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645333.____0
TARGET NUMBER: 5
FILE DATE: 08/08/2007
FILE TIME: 01:02

X CENTROID: -0.190
Y CENTROID: -0.059
POA TO CENTROID: 0.199
HORZ SPREAD: 1.173
VERT SPREAD: 2.292
GROUP SPREAD: 2.258
MIN RADIUS: 0.487
MAX RADIUS: 1.166
MEAN RADIUS: 0.795
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.255	1.103
2:	-0.221	0.809
3:	-0.747	0.247
4:	-0.582	0.229
5:	0.426	0.289
6:	0.250	0.153
7:	-0.446	-0.474
8:	0.337	-0.648
9:	0.032	-1.189
10:	-0.692	-1.112



TARGET APPROX 1/2 SCALE