

G-653 5407

ORDER 25716

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

UPC



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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

DD FORM

proof of purchase



owner registration sticker



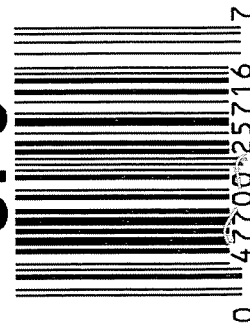
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535407

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G653 5407

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-23-06	RTZ
420	ASSEMBLE ACTION		8-23-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF	MAGNA-FLUX INSPECTED	8-23-06	L.P.D.
460	CHECK HEADSPACE	AUG 24 2006	8-23-06	L.P.D.
470	DIS-ASSEMBLE ACTION	OPERATOR	8-24-06	RTZ
480	MAGNAFLUX BBL ACTION		8/24/06	unnd
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-24-06	CW
510	DRILL AND TAP SIGHT HOLES		8-24-06	TRW
520	GOFF BLAST BBL / REC		8-25-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/29/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-11-06	BLG
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-11-06	BLG
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-11-06	BLG
	D) OIL FIRING PIN ASSEMBLY		9-12-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/11/06	meth

F004 REV 5/2006

OP #	DESCRIPTION	READINGS	DATE	INITIALS
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	9-13-06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	9-13-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		10/11/06	mm
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	9-13-06	DA
	J) ASSEMBLE STOCK		9-12-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		10/11/06	mm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-12-06	RTZ
	M) IRON SIGHT ALIGNMENT		9-12-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-12-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	9-12-06	DA
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9/12/06	mm
670	FINAL INSPECTION A) HEADSPACE		10/11/06	mm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.65</u> <u>2.58</u> <u>2.75</u> <u>2.73</u>	9-13-06	DA
	C) FUNCTION		10/11/06	mm
690	PACK		11/1/06	DA

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

9-11-06

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.48	2.58		2.39	
PULL #2	2.41	2.66		2.39	
PULL #3	2.40	2.40		2.41	
PULL #4	2.49	2.60		2.34	
PULL #5	2.50	2.63		2.46	
TOTAL	12.28	12.87		11.99	
AVERAGE	2.45	2.57		2.39	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.07		
PULL #2	3.08	2.94		
PULL #3	3.04	3.10		
PULL #4	3.17	2.97		
PULL #5	3.16	3.10		
TOTAL	15.61	15.18		
AVERAGE	3.12	3.03		

	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	4.17	3.99		4.23
PULL #2	4.02	3.83		4.15
PULL #3	3.96	3.83		4.23
PULL #4	4.13	3.94		4.26
PULL #5	4.02	3.84		4.24
TOTAL	20.30	19.43		21.11
AVERAGE	4.06	3.88		4.22

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535407.___0

FILE DATE AND TIME: 09/13/2006 05:33

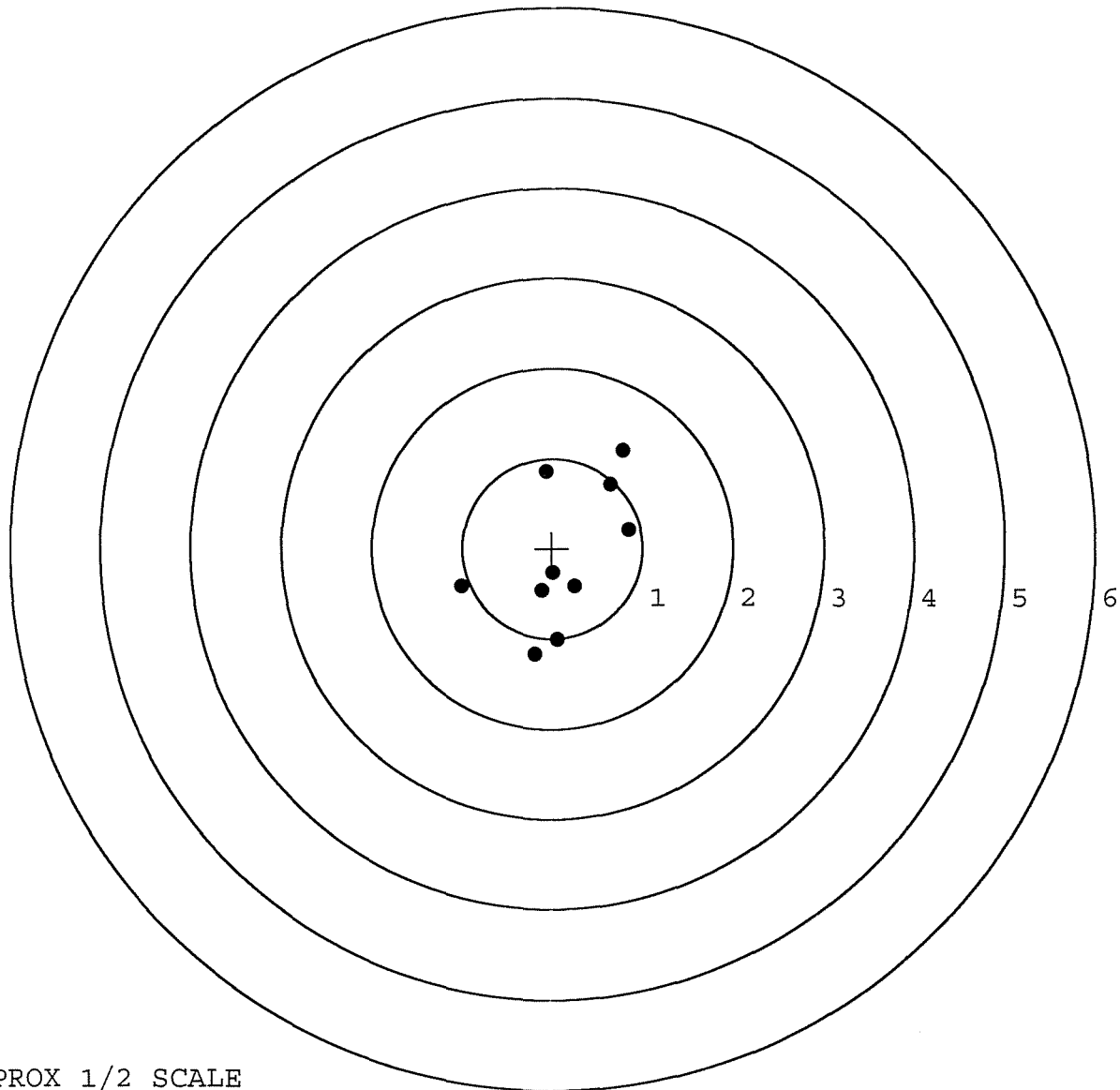
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.105
The Average Y Centroid of the Five Target Set:	-0.006
The Average Point of Impact of the Five Target Set:	0.105
The Average Mean Radius of the Five Target Set:	0.905
The Distance from POA to Centroid Target #1:	0.151
The Distance from Centroid Target #2 to Centroid Target #1:	0.153
The Distance from Centroid Target #3 to Centroid Target #1:	0.228
The Distance from Centroid Target #4 to Centroid Target #1:	0.040
The Distance from Centroid Target #5 to Centroid Target #1:	0.142

SERIAL NUMBER: G6535407. __0
 TARGET NUMBER: 1
 FILE DATE: 09/13/2006
 FILE TIME: 05:33

X CENTROID: 0.120
 Y CENTROID: -0.093
 POA TO CENTROID: 0.151
 HORZ SPREAD: 1.853
 VERT SPREAD: 2.268
 GROUP SPREAD: 2.466
 MIN RADIUS: 0.214
 MAX RADIUS: 1.356
 MEAN RADIUS: 0.833
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

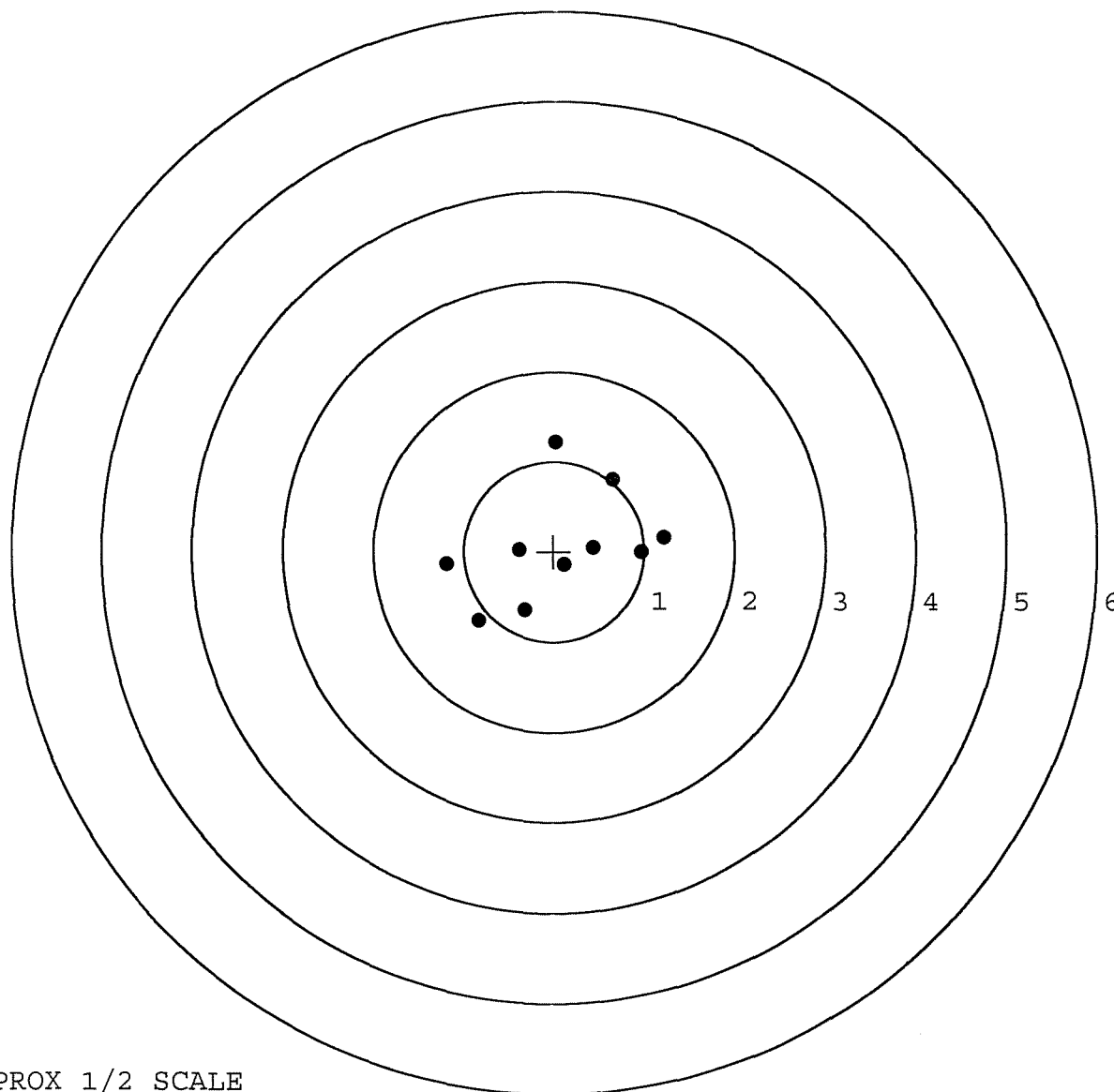
POINT#	X	Y
1:	-0.069	0.859
2:	0.778	1.093
3:	0.643	0.717
4:	0.842	0.212
5:	-1.011	-0.432
6:	-0.190	-1.175
7:	0.064	-1.016
8:	-0.119	-0.477
9:	0.011	-0.277
10:	0.247	-0.429



TARGET APPROX 1/2 SCALE

```
SERIAL NUMBER: G6535407.__0
TARGET NUMBER: 2
FILE DATE: 09/13/2006
FILE TIME: 05:33
```

X CENTROID:	0.069
Y CENTROID:	0.051
POA TO CENTROID:	0.086
HORZ SPREAD:	2.408
VERT SPREAD:	1.988
GROUP SPREAD:	2.426
MIN RADIUS:	0.204
MAX RADIUS:	1.273
MEAN RADIUS:	0.849
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

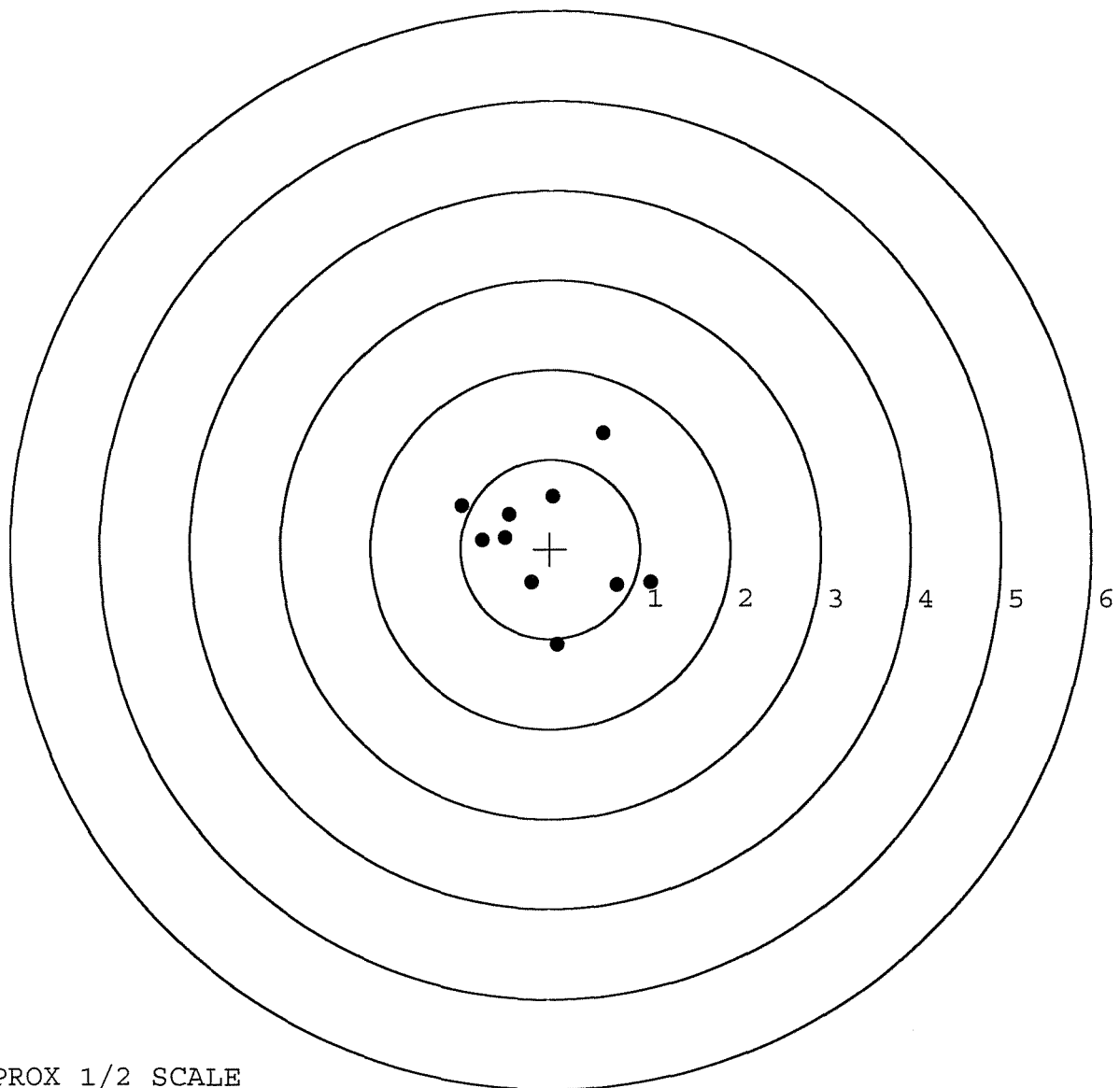


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535407.____0
 TARGET NUMBER: 3
 FILE DATE: 09/13/2006
 FILE TIME: 05:33

X CENTROID: -0.037
 Y CENTROID: 0.073
 POA TO CENTROID: 0.082
 HORZ SPREAD: 2.106
 VERT SPREAD: 2.366
 GROUP SPREAD: 2.418
 MIN RADIUS: 0.472
 MAX RADIUS: 1.369
 MEAN RADIUS: 0.843
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.085	-1.072
2:	1.119	-0.377
3:	0.746	-0.404
4:	-0.209	-0.378
5:	0.582	1.294
6:	0.027	0.587
7:	-0.987	0.480
8:	-0.466	0.382
9:	-0.506	0.121
10:	-0.759	0.095

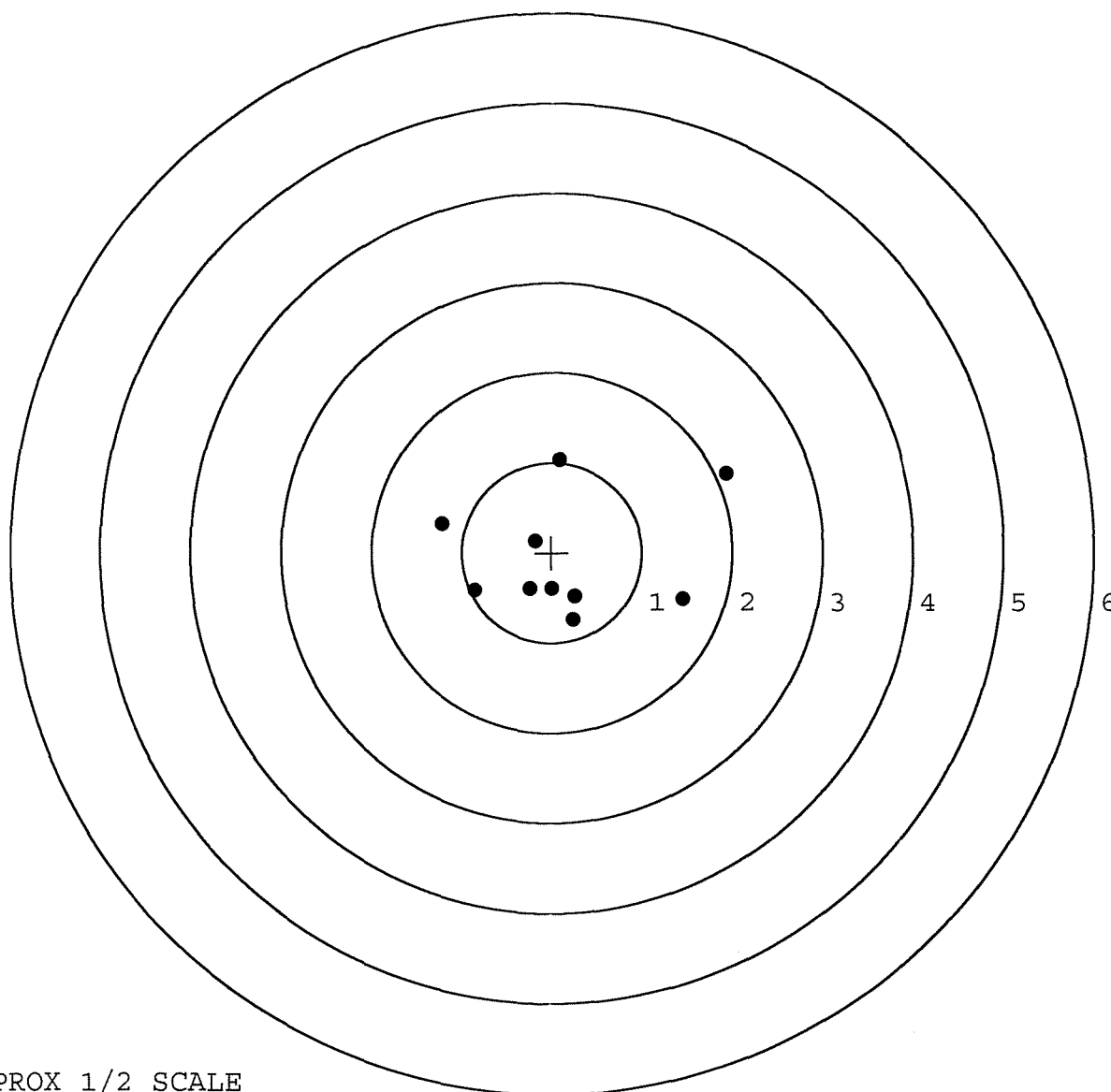


TARGET APPROX 1/2 SCALE

```
SERIAL NUMBER: G6535407.__0
TARGET NUMBER: 4
FILE DATE: 09/13/2006
FILE TIME: 05:33
```

POINT#	X	Y
1:	1.933	0.874
2:	1.453	-0.514
3:	0.093	1.027
4:	-1.223	0.325
5:	-0.857	-0.423
6:	-0.184	0.127
7:	-0.243	-0.406
8:	0.242	-0.751
9:	0.256	-0.491
10:	0.001	-0.403

X CENTROID:	0.147
Y CENTROID:	-0.064
POA TO CENTROID:	0.160
HORZ SPREAD:	3.156
VERT SPREAD:	1.778
GROUP SPREAD:	3.203
MIN RADIUS:	0.370
MAX RADIUS:	2.017
MEAN RADIUS:	0.939
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	9

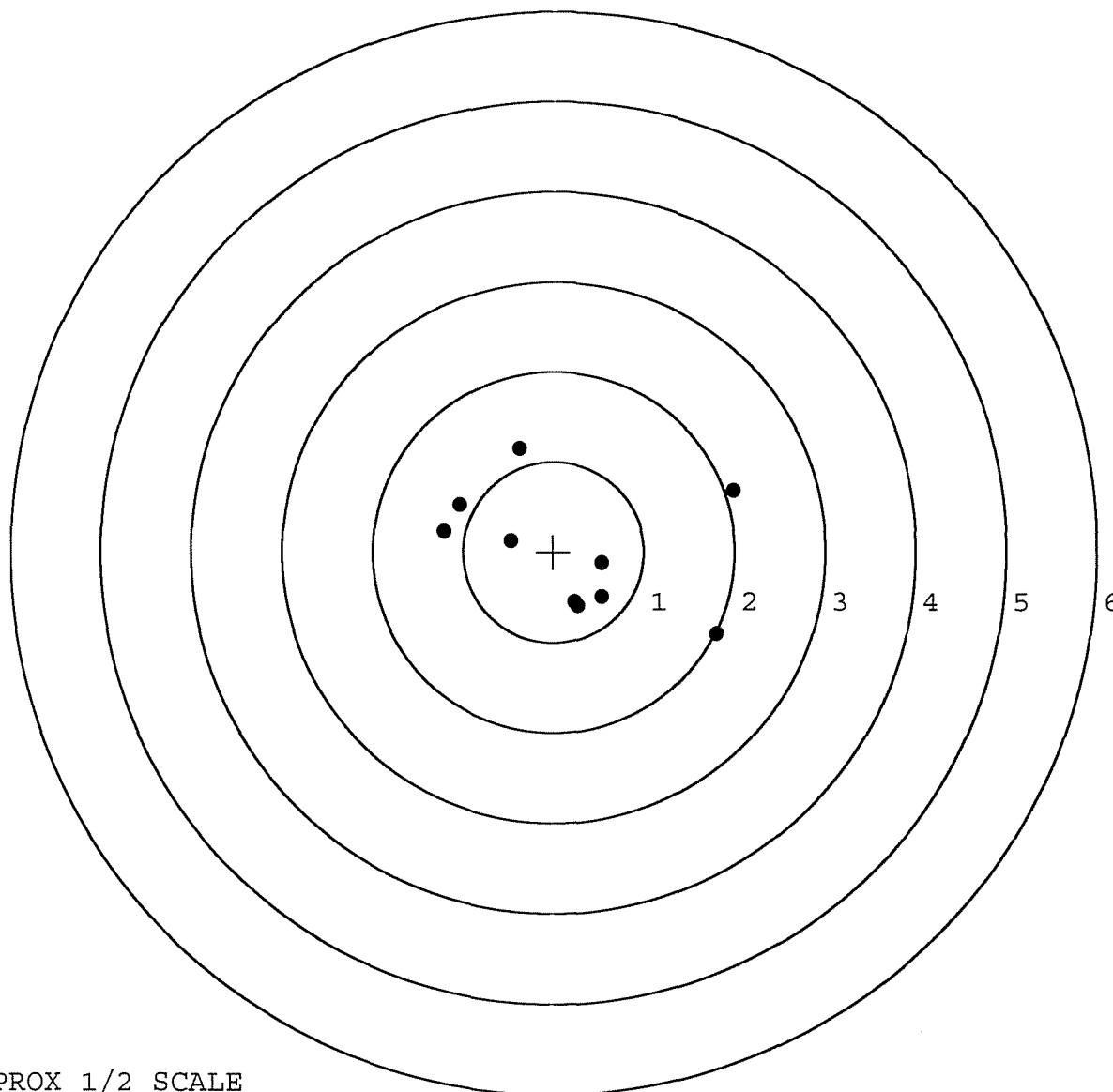


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535407. __0
 TARGET NUMBER: 5
 FILE DATE: 09/13/2006
 FILE TIME: 05:33

X CENTROID: 0.226
 Y CENTROID: 0.000
 POA TO CENTROID: 0.226
 HORZ SPREAD: 3.195
 VERT SPREAD: 2.055
 GROUP SPREAD: 3.227
 MIN RADIUS: 0.332
 MAX RADIUS: 1.881
 MEAN RADIUS: 1.060
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.379	1.145
2:	-1.044	0.519
3:	-1.213	0.222
4:	-0.467	0.123
5:	0.273	-0.596
6:	0.535	-0.498
7:	0.535	-0.123
8:	1.982	0.676
9:	1.803	-0.910
10:	0.239	-0.553



TARGET APPROX 1/2 SCALE