

G-652 1407

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

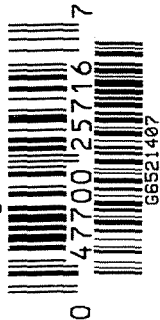
— INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



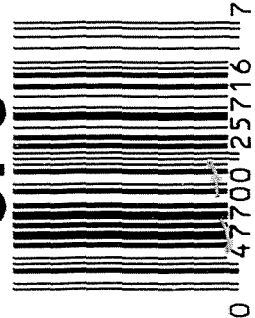
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6521407

UPC



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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6521407

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-11-06	RTZ
440	PROOF		1-11-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-11-06	AC
470	DIS-ASSEMBLE ACTION	JAN 13 2006	1-12-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OPERATOR <i>unnd</i>	1/13/06	<i>unnd</i>
500	ROLLMARK CALIBER		1-13-06	CW
510	DRILL AND TAP SIGHT HOLES		1-12-06	TRW
520	GOFF BLAST BBL / REC		1-16-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/18	RP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		1-24-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-24-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-24-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-24-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/14/06	MJG

REV-8405

OP # OPERATION NAME			READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.5</u>	<u>6.0</u>	<u>6.0</u>	1-28-06	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>	1-28-06	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY					2/16/06	mgg		
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.024</u>	<u>.024</u>	2/16/06	mgg		
	J) ASSEMBLE STOCK					1-24-06	RTZ		
	K) ASSEMBLE SWIVEL STUDS					2-16-06	mm		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					1-24-06	RTZ		
	M) IRON SIGHT ALIGNMENT					1-24-06	RTZ		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					1-24-06	RTZ		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		1-24-06	mm		
			PASS	FAIL					
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					1/24/06	mgg		
670	FINAL INSPECTION A) HEADSPACE					2/16/06	mgg		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.71</u>	<u>2.68</u>	<u>2.48</u>	<u>2.48</u>	<u>2.58</u>	1-28-06	DA
	C) FUNCTION					2/16/06	mgg		
690	PACK					3-27-06	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)

DATE 1-24-06

TESTER R.P

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.50	2.51		2.58	
PULL #2	2.66	2.50		2.58	
PULL #3	2.53	2.54		2.42	
PULL #4	2.68	2.64		2.54	
PULL #5	2.61	2.60		2.59	
TOTAL	12.98	12.79		12.71	
AVERAGE	2.59	2.55		2.54	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	2.84		
PULL #2	3.20	2.80		
PULL #3	3.15	2.80		
PULL #4	3.08	2.95		
PULL #5	3.13	2.81		
TOTAL	15.63	14.20		
AVERAGE	3.12	2.84		

	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	4.11	4.15		4.10
PULL #2	4.06	4.13		4.08
PULL #3	4.11	3.92		3.94
PULL #4	3.99	3.95		4.14
PULL #5	3.98	3.92		3.97
TOTAL	20.25	20.07		20.23
AVERAGE	4.05	4.01		4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521407.__0
FILE DATE AND TIME: 01/24/2006 23:24

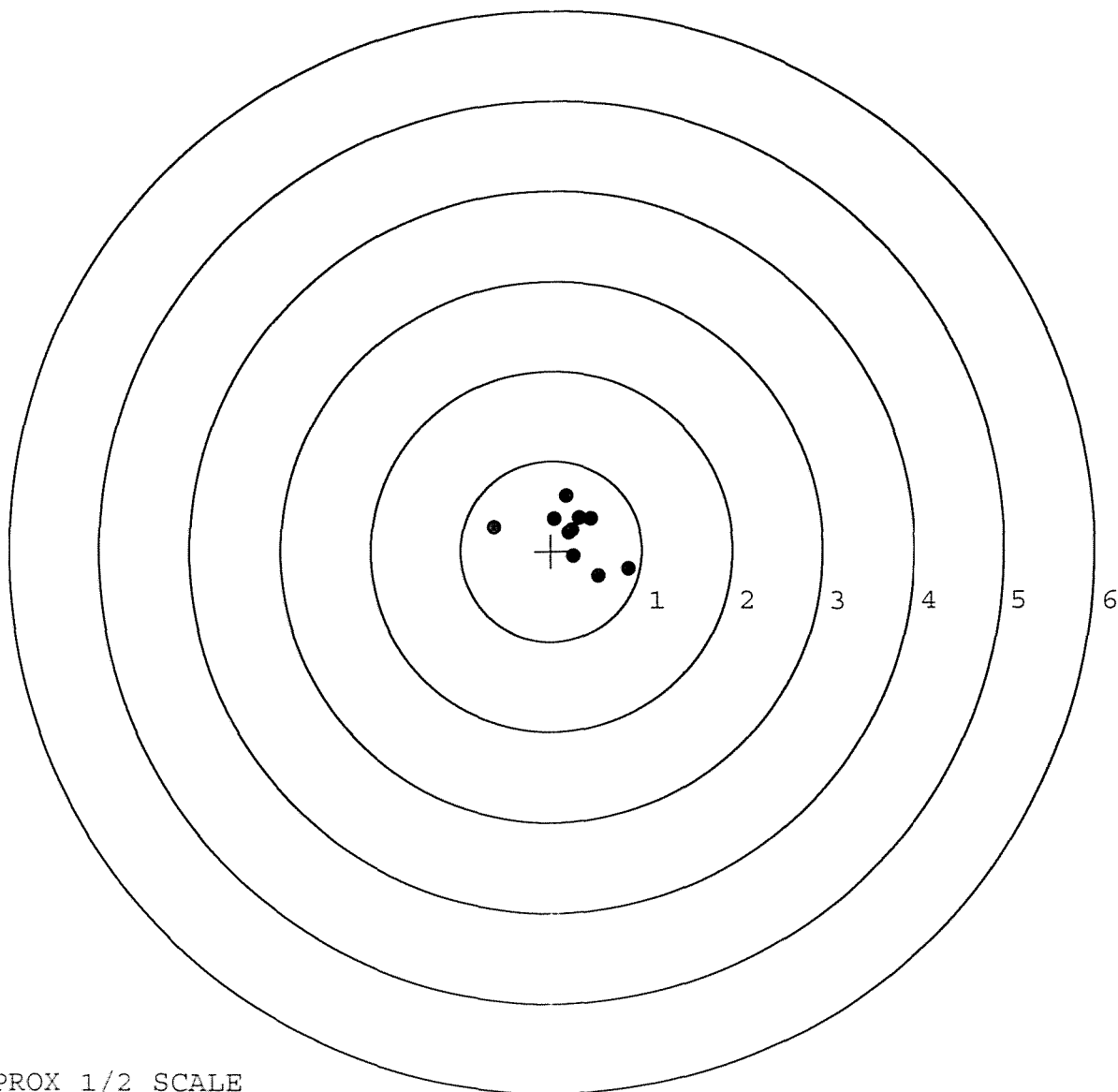
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.009
The Average Y Centroid of the Five Target Set:	0.069
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	0.602
The Distance from POA to Centroid Target #1:	0.294
The Distance from Centroid Target #2 to Centroid Target #1:	0.399
The Distance from Centroid Target #3 to Centroid Target #1:	0.128
The Distance from Centroid Target #4 to Centroid Target #1:	0.435
The Distance from Centroid Target #5 to Centroid Target #1:	0.398

SERIAL NUMBER: G6521407. 0
 TARGET NUMBER: 1
 FILE DATE: 01/24/2006
 FILE TIME: 23:24

X CENTROID: 0.231
 Y CENTROID: 0.181
 POA TO CENTROID: 0.294
 HORZ SPREAD: 1.486
 VERT SPREAD: 0.893
 GROUP SPREAD: 1.559
 MIN RADIUS: 0.049
 MAX RADIUS: 0.872
 MEAN RADIUS: 0.365
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.163	0.607
2:	0.304	0.363
3:	0.222	0.230
4:	0.245	-0.060
5:	0.519	-0.286
6:	0.849	-0.211
7:	-0.637	0.262
8:	0.189	0.206
9:	0.429	0.347
10:	0.027	0.355

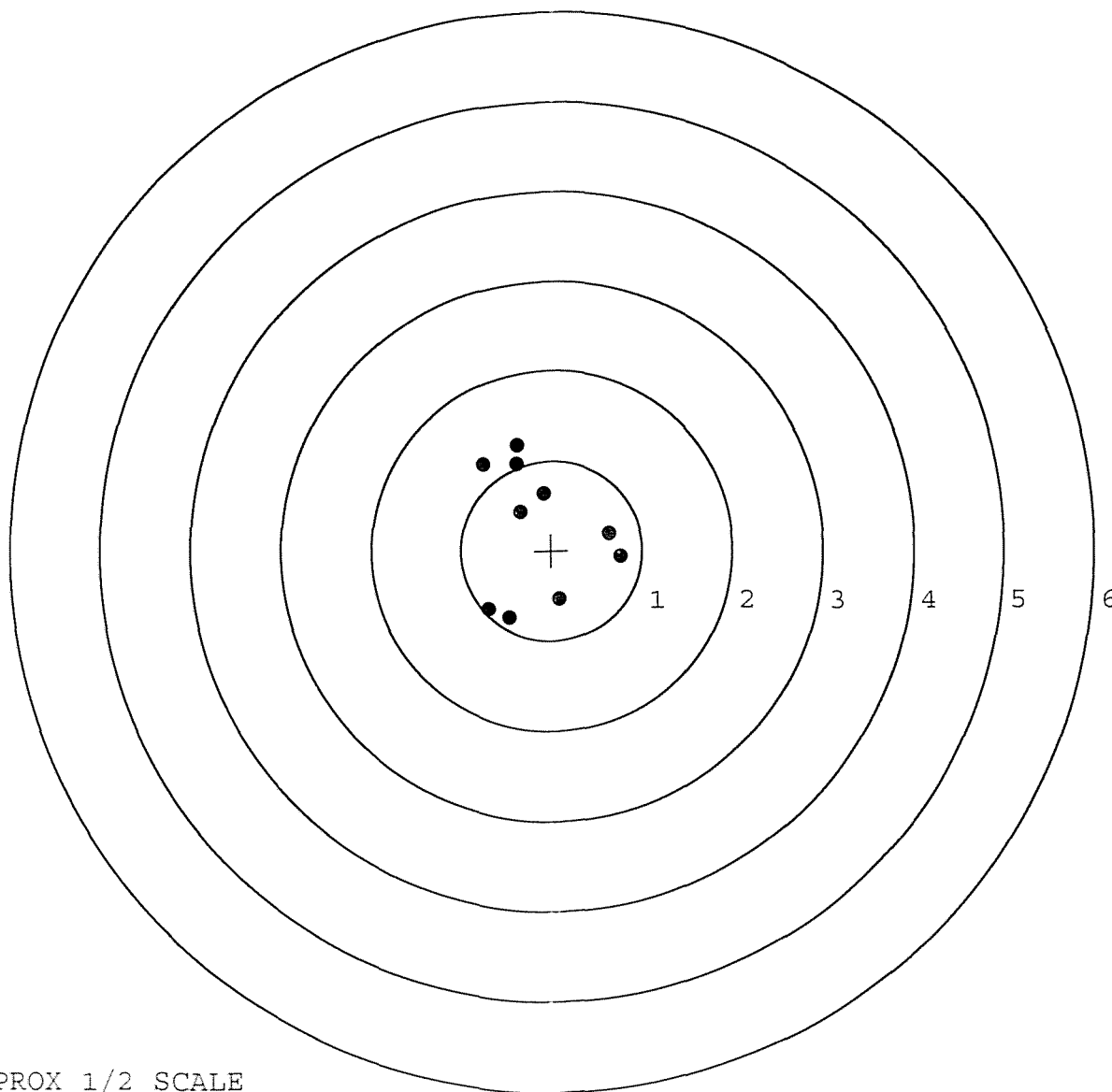


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521407. 0
 TARGET NUMBER: 2
 FILE DATE: 01/24/2006
 FILE TIME: 23:24

X CENTROID: -0.164
 Y CENTROID: 0.236
 POA TO CENTROID: 0.288
 HORZ SPREAD: 1.522
 VERT SPREAD: 1.920
 GROUP SPREAD: 1.852
 MIN RADIUS: 0.271
 MAX RADIUS: 1.032
 MEAN RADIUS: 0.802
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.638	0.190
2:	0.766	-0.071
3:	0.091	-0.546
4:	-0.471	-0.744
5:	-0.694	-0.650
6:	-0.093	0.638
7:	-0.350	0.434
8:	-0.392	0.973
9:	-0.383	1.176
10:	-0.756	0.961

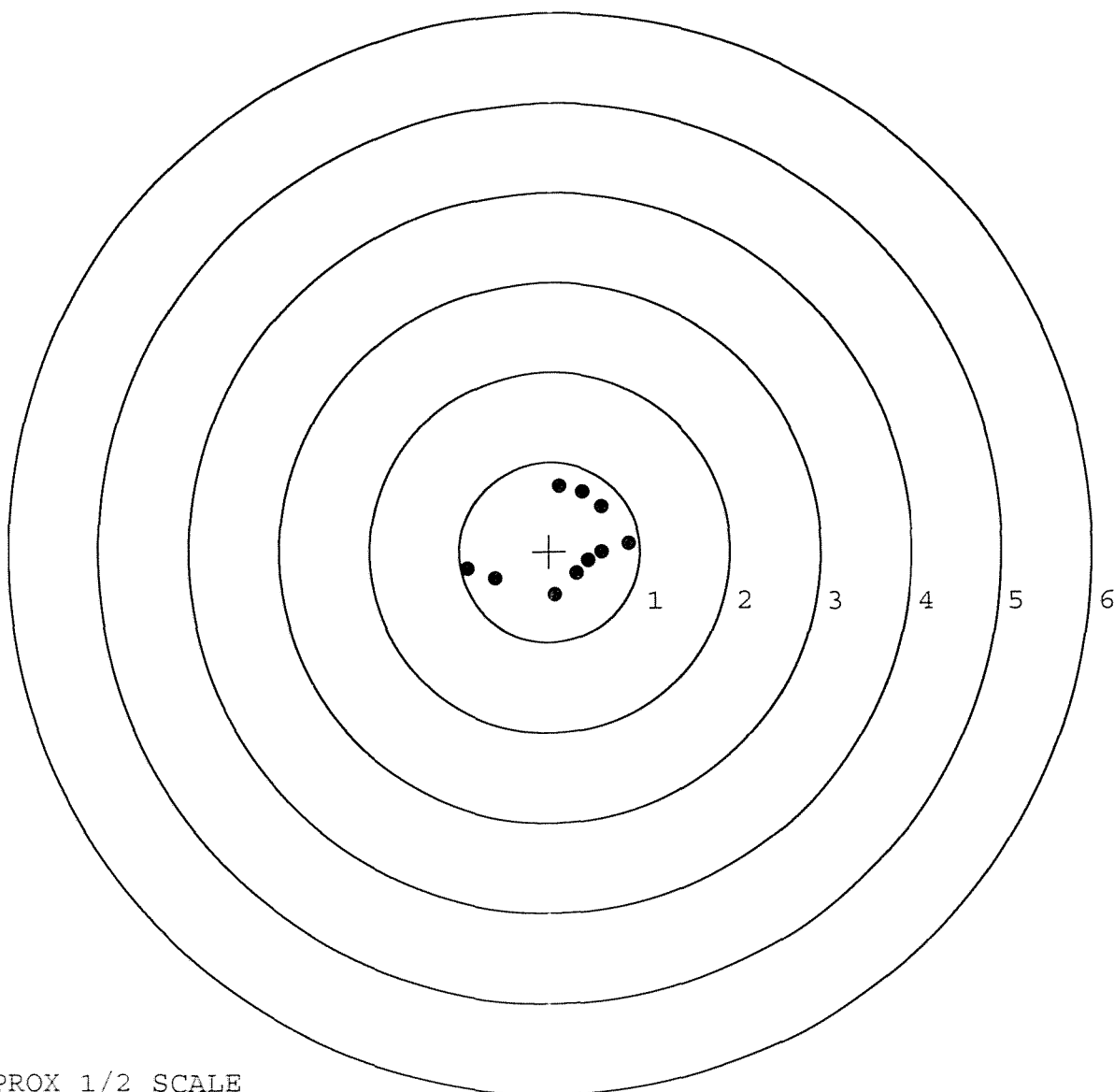


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521407. __0
 TARGET NUMBER: 3
 FILE DATE: 01/24/2006
 FILE TIME: 23:24

X CENTROID: 0.179
 Y CENTROID: 0.064
 POA TO CENTROID: 0.190
 HORZ SPREAD: 1.783
 VERT SPREAD: 1.218
 GROUP SPREAD: 1.806
 MIN RADIUS: 0.305
 MAX RADIUS: 1.118
 MEAN RADIUS: 0.618
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.875	0.093
2:	0.577	-0.012
3:	0.432	-0.106
4:	0.306	-0.247
5:	0.064	-0.490
6:	-0.605	-0.294
7:	-0.908	-0.196
8:	0.573	0.501
9:	0.362	0.668
10:	0.113	0.728

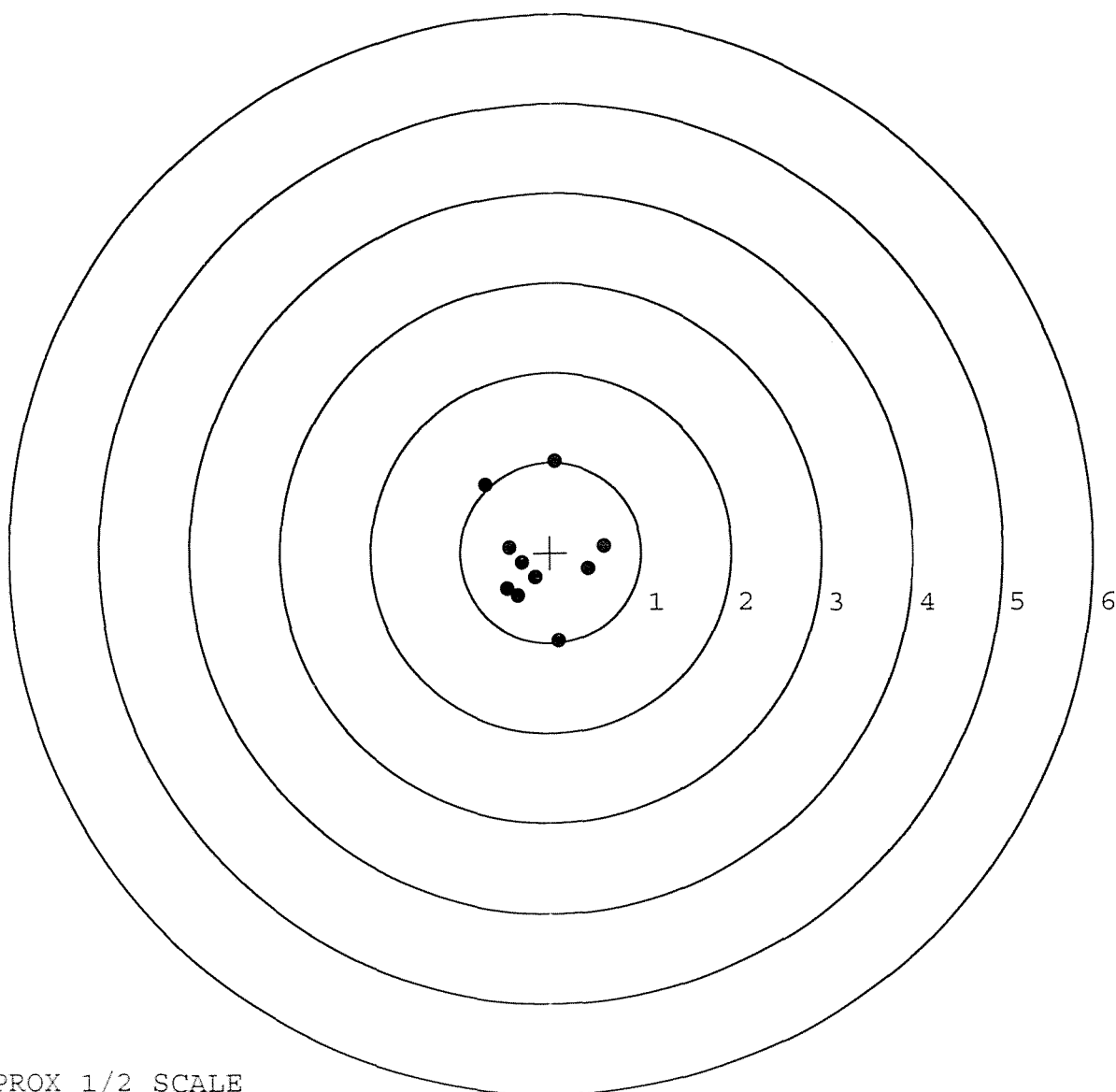


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521407. __0
 TARGET NUMBER: 4
 FILE DATE: 01/24/2006
 FILE TIME: 23:24

X CENTROID: -0.136
 Y CENTROID: -0.052
 POA TO CENTROID: 0.146
 HORZ SPREAD: 1.313
 VERT SPREAD: 1.992
 GROUP SPREAD: 1.992
 MIN RADIUS: 0.189
 MAX RADIUS: 1.076
 MEAN RADIUS: 0.607
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

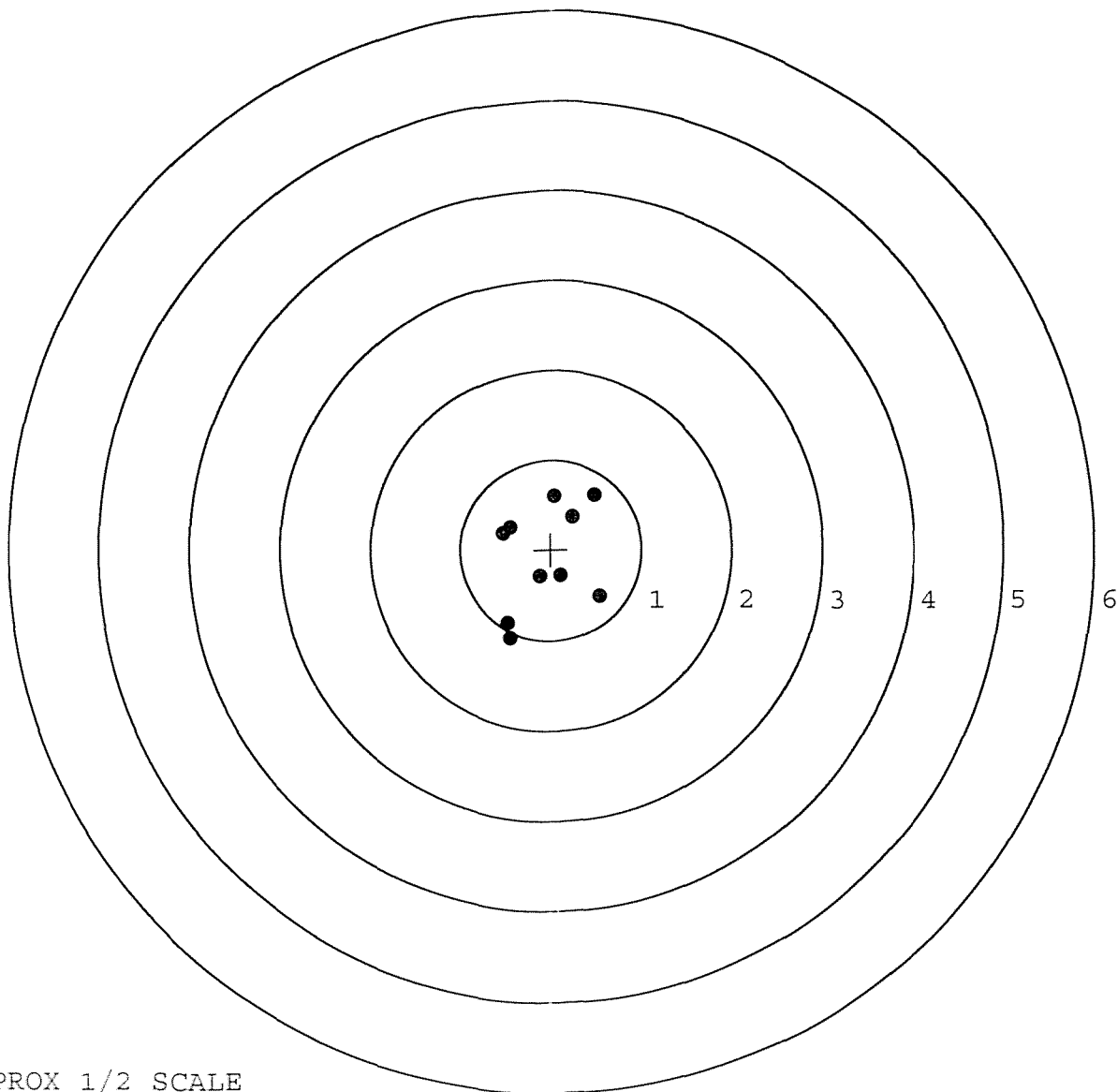
POINT#	X	Y
1:	0.587	0.079
2:	0.417	-0.176
3:	0.096	-0.985
4:	-0.361	-0.478
5:	-0.172	-0.276
6:	-0.483	-0.400
7:	-0.316	-0.110
8:	-0.455	0.060
9:	0.052	1.007
10:	-0.726	0.759



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521407. __0
 TARGET NUMBER: 5
 FILE DATE: 01/24/2006
 FILE TIME: 23:24

	POINT#	X	Y
	1:	0.540	-0.520
	2:	0.107	-0.289
	3:	-0.125	-0.296
	4:	-0.452	-0.973
	5:	-0.484	-0.803
	6:	-0.527	0.192
	7:	-0.450	0.254
	8:	0.477	0.608
	9:	0.238	0.365
	10:	0.035	0.598
X CENTROID:		-0.064	
Y CENTROID:		-0.086	
POA TO CENTROID:		0.108	
HORZ SPREAD:		1.067	
VERT SPREAD:		1.581	
GROUP SPREAD:		1.834	
MIN RADIUS:		0.218	
MAX RADIUS:		0.968	
MEAN RADIUS:		0.620	
# IN 1 IN DIAMETER:		2	
# IN 2 IN DIAMETER:		10	
# in 3 IN DIAMETER:		10	



TARGET APPROX 1/2 SCALE