

G-653 5430

ORDER 25716

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

UPC



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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



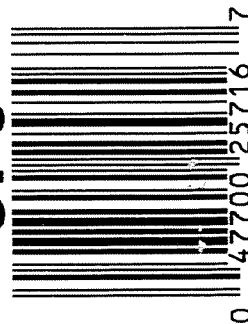
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535430

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535430

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-10-06	RTZ
440	PROOF		2-10-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX	2-10-06	AC
470	DIS-ASSEMBLE ACTION	DISASSEMBLED	2-10-06	AC
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 1/80 MAGNAFLUX APD	2-14-06	APD
500	ROLLMARK CALIBER		2-14-06	CW
510	DRILL AND TAP SIGHT HOLES		2-13-06	TRW
520	GOFF BLAST BBL / REC		2-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/20/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/21/06	MM9D
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/21/06	MM9D
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/21/06	MM9D
	D) OIL FIRING PIN ASSEMBLY		3-6-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OP #	OPERATION NAME		READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.5</u> <u>5.0</u>	3-14-06	RA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	3-14-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>1.022</u> <u>1.021</u> <u>1.022</u>	3-14-06	RA
	J) ASSEMBLE STOCK			3-7-06	RTZ
	K) ASSEMBLE SWIVEL STUDS			3/27/06	MGD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			3-7-06	RTZ
	M) IRON SIGHT ALIGNMENT			3-7-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			3-7-06	RTZ
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL <u>PASS</u> FAIL	3-8-06	TRW
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			3/8/06	R.P.
670	FINAL INSPECTION A) HEADSPACE			3/27/06	MGD
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.81</u> <u>2.68</u> <u>2.51</u> <u>2.26</u> <u>2.33</u>	3-14-06	TRW
	C) FUNCTION			3/27/06	MGD
690	PACK			3-8-06	RA

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 3-3-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.57	2.39		2.59	
PULL #2	2.48	2.51		2.45	
PULL #3	2.42	2.28		2.54	
PULL #4	2.30	2.45		2.59	
PULL #5	2.64	2.40		2.49	
TOTAL	12.41	12.03		12.66	
AVERAGE	2.48	2.40		2.53	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	311	315		
PULL #2	315	324		
PULL #3	298	316		
PULL #4	315	314		
PULL #5	309	309		
TOTAL	1548	1528		
AVERAGE	309	315		

	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	4.14	3.96		4.00
PULL #2	4.04	4.03		4.06
PULL #3	4.07	4.01		4.01
PULL #4	3.98	3.91		4.05
PULL #5	4.07	3.95		4.01
TOTAL	20.30	19.86		20.13
AVERAGE	4.06	3.97		4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535430.___0
FILE DATE AND TIME: 03/08/2006 07:19

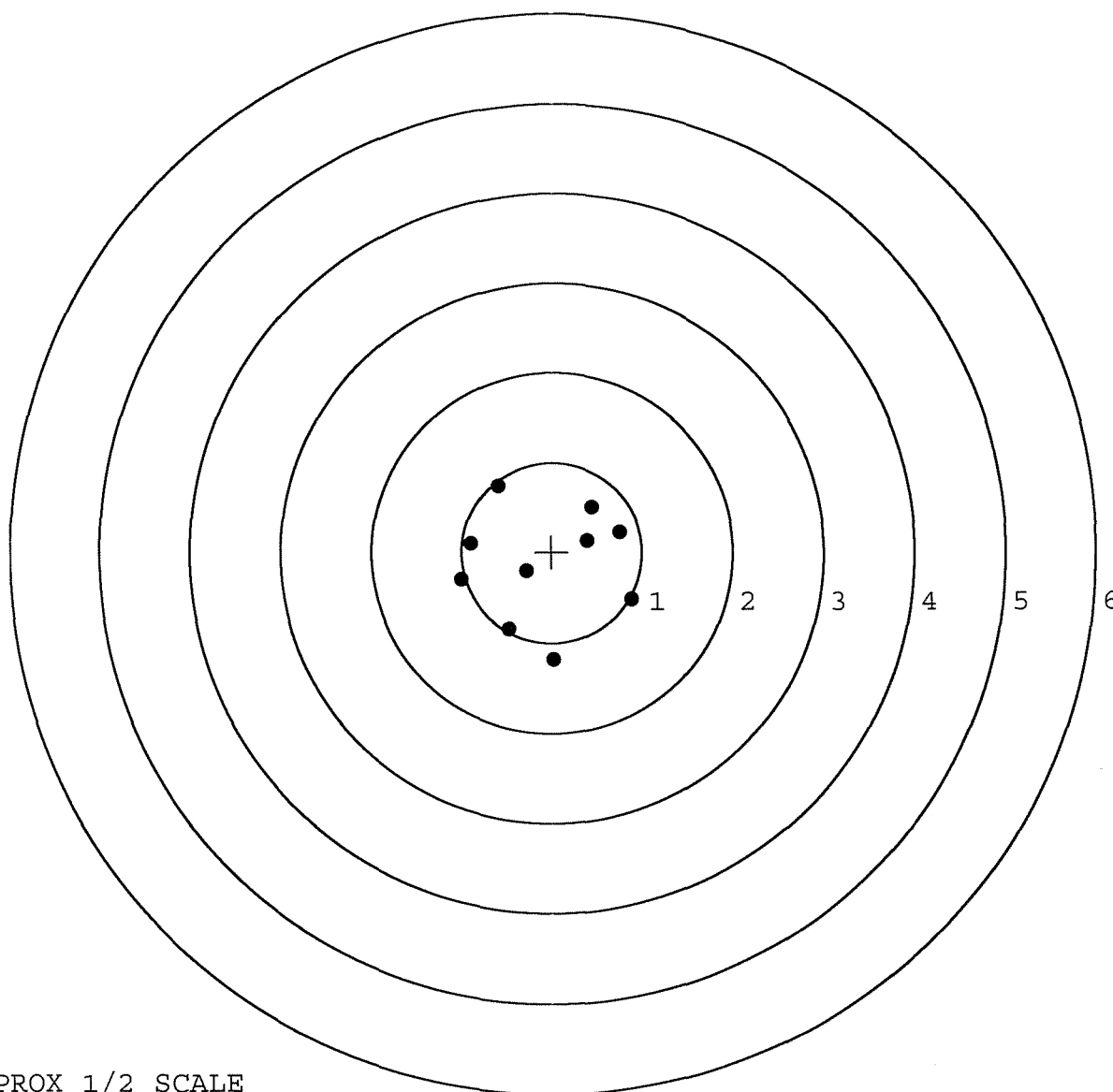
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.016
The Average Y Centroid of the Five Target Set:	-0.019
The Average Point of Impact of the Five Target Set:	0.025
The Average Mean Radius of the Five Target Set:	0.632
The Distance from POA to Centroid Target #1:	0.160
The Distance from Centroid Target #2 to Centroid Target #1:	0.169
The Distance from Centroid Target #3 to Centroid Target #1:	0.070
The Distance from Centroid Target #4 to Centroid Target #1:	0.180
The Distance from Centroid Target #5 to Centroid Target #1:	0.413

SERIAL NUMBER: G6535430.____0
 TARGET NUMBER: 1
 FILE DATE: 03/08/2006
 FILE TIME: 07:19

X CENTROID: -0.076
 Y CENTROID: -0.141
 POA TO CENTROID: 0.160
 HORZ SPREAD: 1.888
 VERT SPREAD: 1.934
 GROUP SPREAD: 2.033
 MIN RADIUS: 0.221
 MAX RADIUS: 1.056
 MEAN RADIUS: 0.823
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.882	-0.531
2:	-0.600	0.742
3:	-0.895	0.095
4:	-1.006	-0.312
5:	-0.283	-0.218
6:	-0.477	-0.849
7:	0.026	-1.192
8:	0.759	0.223
9:	0.394	0.128
10:	0.444	0.503

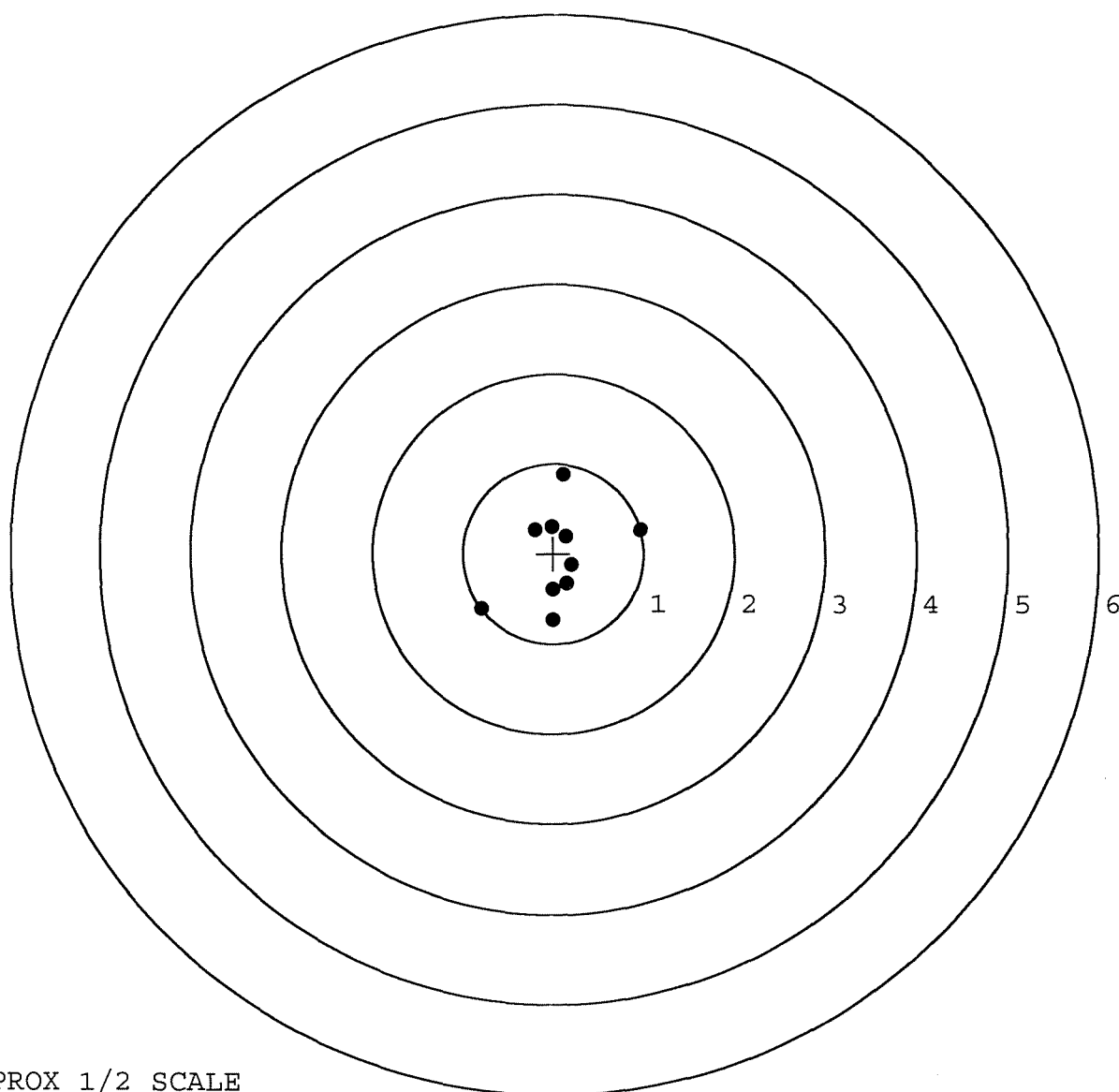


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535430. 0
 TARGET NUMBER: 2
 FILE DATE: 03/08/2006
 FILE TIME: 07:19

POINT#	X	Y
1:	0.965	0.272
2:	0.108	0.875
3:	-0.202	0.260
4:	-0.025	0.297
5:	0.143	0.196
6:	0.201	-0.125
7:	0.150	-0.337
8:	-0.013	-0.402
9:	-0.003	-0.743
10:	-0.789	-0.614

X CENTROID: 0.054
 Y CENTROID: -0.032
 POA TO CENTROID: 0.062
 HORZ SPREAD: 1.754
 VERT SPREAD: 1.618
 GROUP SPREAD: 1.965
 MIN RADIUS: 0.174
 MAX RADIUS: 1.024
 MEAN RADIUS: 0.545
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

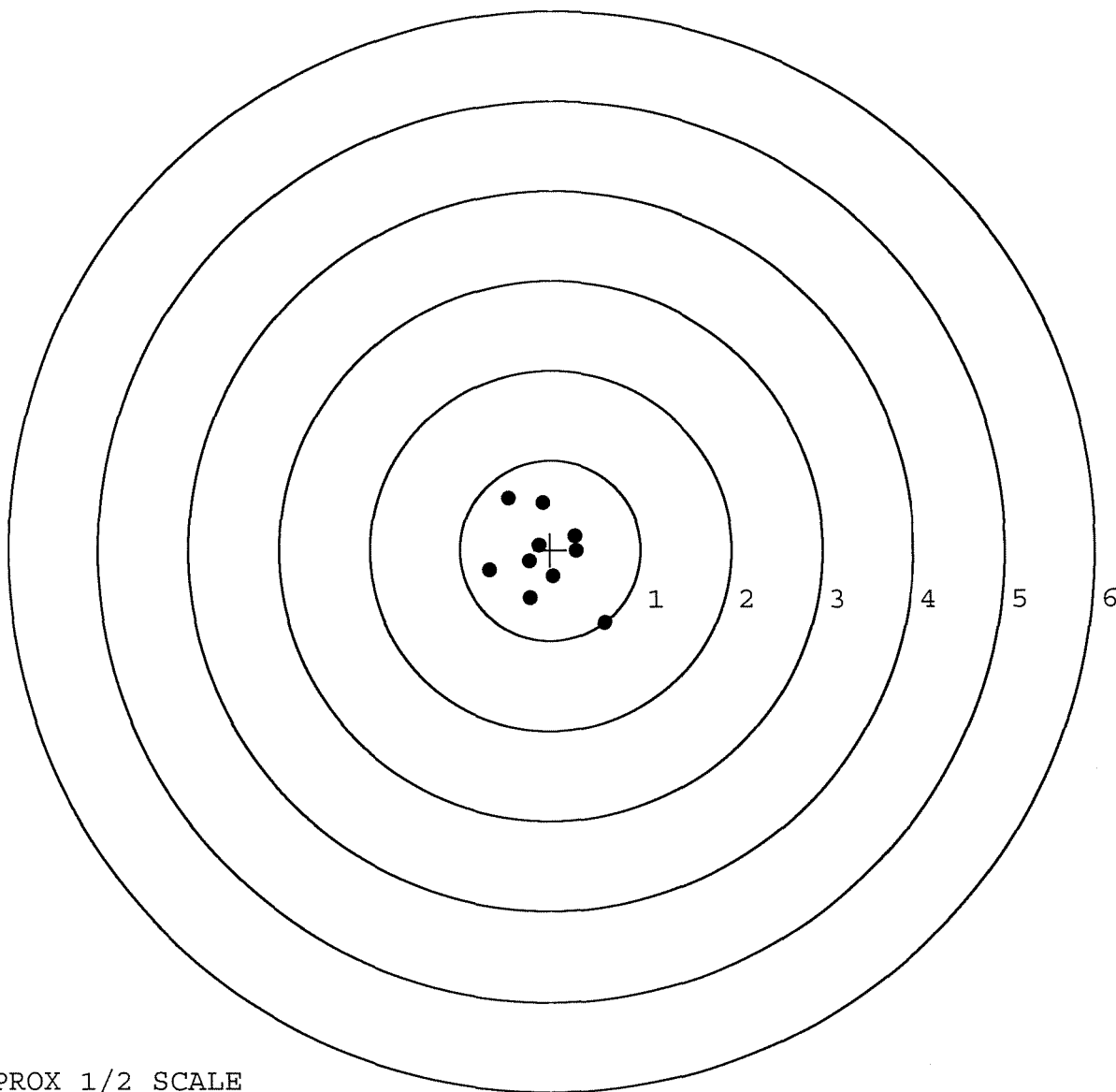


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535430. __0
 TARGET NUMBER: 3
 FILE DATE: 03/08/2006
 FILE TIME: 07:19

X CENTROID: -0.063
 Y CENTROID: -0.072
 POA TO CENTROID: 0.095
 HORZ SPREAD: 1.279
 VERT SPREAD: 1.387
 GROUP SPREAD: 1.755
 MIN RADIUS: 0.138
 MAX RADIUS: 0.996
 MEAN RADIUS: 0.482
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.604	-0.811
2:	-0.675	-0.225
3:	-0.090	0.524
4:	-0.472	0.576
5:	-0.237	-0.129
6:	-0.128	0.050
7:	-0.230	-0.539
8:	0.030	-0.298
9:	0.293	-0.016
10:	0.277	0.150

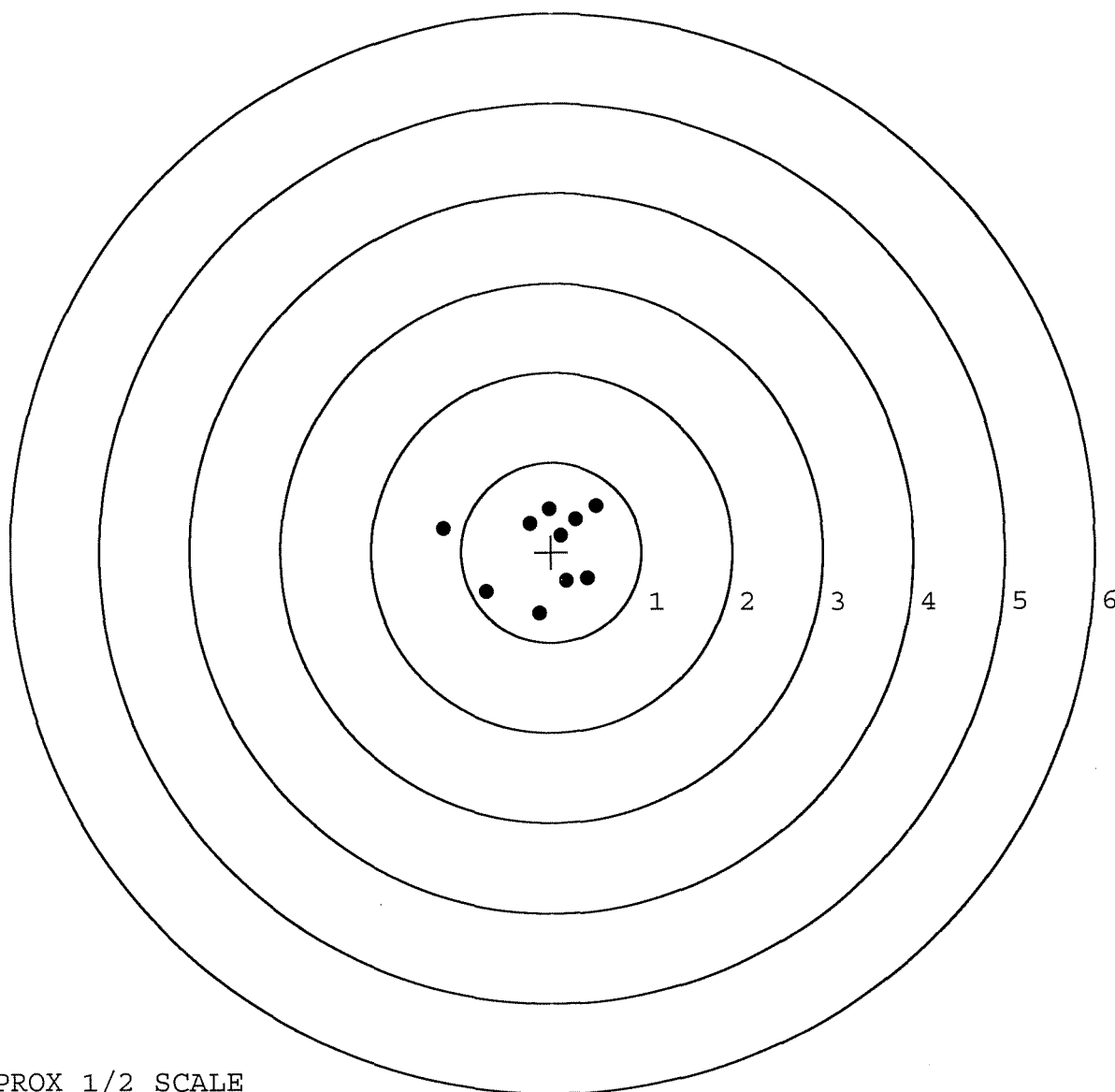


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535430. __0
 TARGET NUMBER: 4
 FILE DATE: 03/08/2006
 FILE TIME: 07:19

X CENTROID: -0.087
 Y CENTROID: 0.038
 POA TO CENTROID: 0.095
 HORZ SPREAD: 1.692
 VERT SPREAD: 1.202
 GROUP SPREAD: 1.711
 MIN RADIUS: 0.242
 MAX RADIUS: 1.131
 MEAN RADIUS: 0.592
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.136	-0.684
2:	-0.721	-0.440
3:	-1.195	0.264
4:	0.404	-0.290
5:	0.171	-0.323
6:	0.497	0.518
7:	0.268	0.363
8:	0.108	0.181
9:	-0.237	0.317
10:	-0.031	0.477

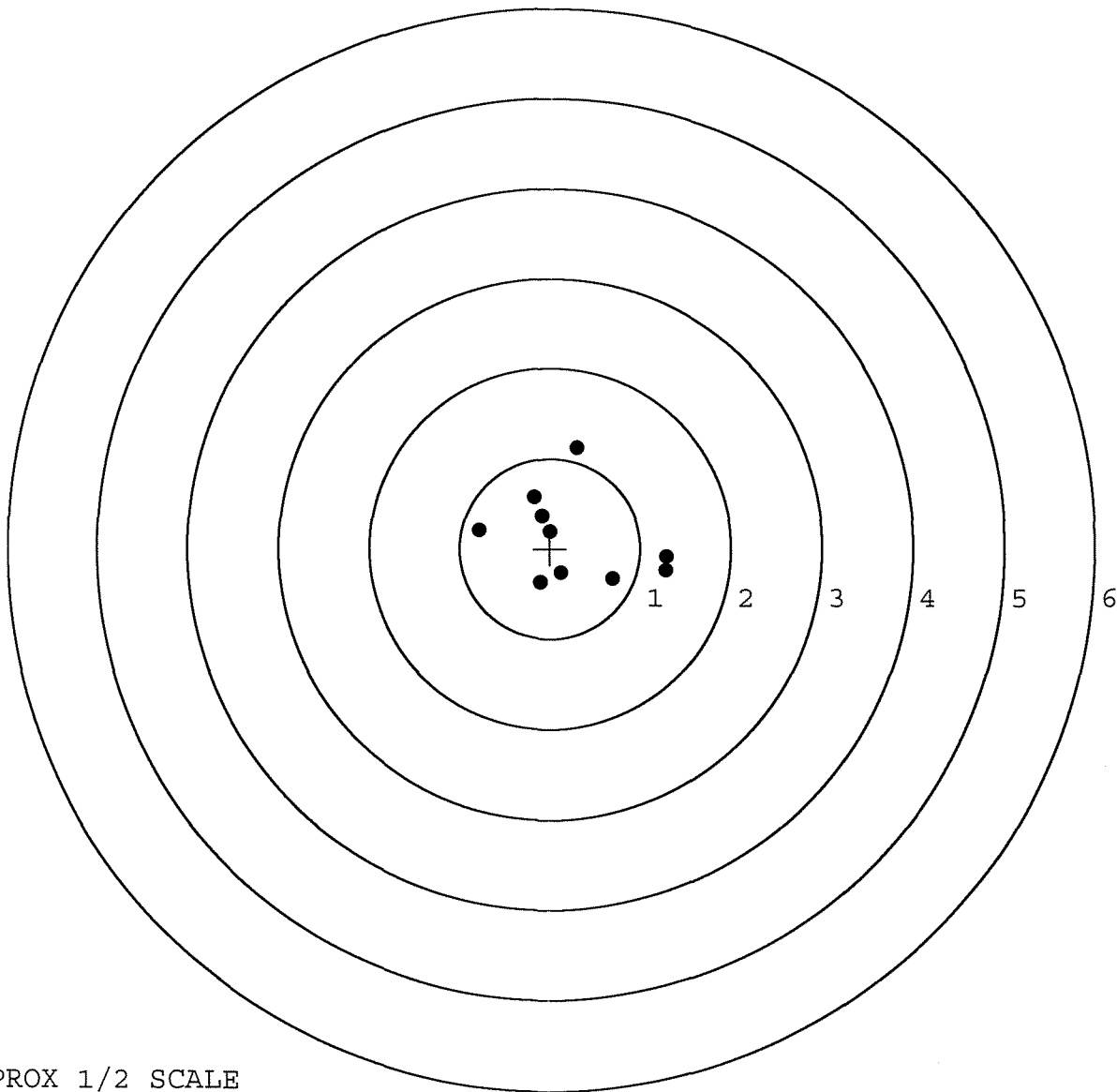


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535430. __0
 TARGET NUMBER: 5
 FILE DATE: 03/08/2006
 FILE TIME: 07:19

X CENTROID: 0.252
 Y CENTROID: 0.110
 POA TO CENTROID: 0.275
 HORZ SPREAD: 2.078
 VERT SPREAD: 1.501
 GROUP SPREAD: 2.118
 MIN RADIUS: 0.267
 MAX RADIUS: 1.092
 MEAN RADIUS: 0.719
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.284	-0.247
2:	1.292	-0.097
3:	0.699	-0.342
4:	0.121	-0.277
5:	-0.110	-0.384
6:	-0.786	0.203
7:	0.297	1.117
8:	-0.180	0.569
9:	-0.094	0.363
10:	-0.002	0.193



TARGET APPROX 1/2 SCALE