

G-652 1426

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



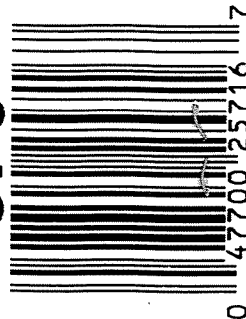
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6521426

UPC



DD FORM

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 # G6521426

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		1-11-06	AC
470	DIS-ASSEMBLE ACTION		1-12-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAGNAFLUX INSPECTED JAN 13 2006 480 OPERATOR <i>cmw</i>	1/13/06	<i>cmw</i>
500	ROLLMARK CALIBER		1-30-06	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)			
	(BOLT)		1/18/06	TS
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		1/18/06	MPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1/18/06	MPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1/18/06	MPD
	D) OIL FIRING PIN ASSEMBLY		1-19-06	BG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-20-06	AC

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>50</u> <u>5.5</u>	1-27-06	RAA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>25</u> <u>2.5</u> <u>2.5</u>	1-27-06	RAA
	H) TRIGGER PULL TEST AND RETAINABILITY			<i>[Signature]</i>
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	2/15/06	mgg
	J) ASSEMBLE STOCK		1-19-06	BF
	K) ASSEMBLE SWIVEL STUDS		2-15-06	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-15-06	AC
	M) IRON SIGHT ALIGNMENT		2-15-06	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-15-06	AC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-19-06	mm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION NA		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1/19/06	mgg
670	FINAL INSPECTION A) HEADSPACE		2/15/06	mgg
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.90</u> <u>2.78</u> <u>2.97</u> <u>2.81</u> <u>2.84</u>	1-20-06	AC
	C) FUNCTION		2/15/06	mgg
690	PACK		2/15/06	mgg

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 1-18-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.59	2.36		2.47	
PULL #2	2.48	2.52		2.63	
PULL #3	2.38	2.41		2.59	
PULL #4	2.44	2.31		2.57	
PULL #5	2.50	2.53		2.49	
TOTAL	12.39	12.13		12.75	
AVERAGE	2.47	2.42		2.55	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.23		
PULL #2	3.16	3.23		
PULL #3	3.22	3.14		
PULL #4	3.19	3.13		
PULL #5	3.27	3.03		
TOTAL	16.08	15.76		
AVERAGE	3.21	3.15		

	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	4.13	4.19		4.08
PULL #2	4.15	4.19		4.21
PULL #3	3.87	4.20		4.11
PULL #4	4.12	4.20		4.18
PULL #5	4.21	4.23		4.14
TOTAL	20.48	21.01		20.72
AVERAGE	4.09	4.20		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521426.___0

FILE DATE AND TIME: 01/19/2006 22:58

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

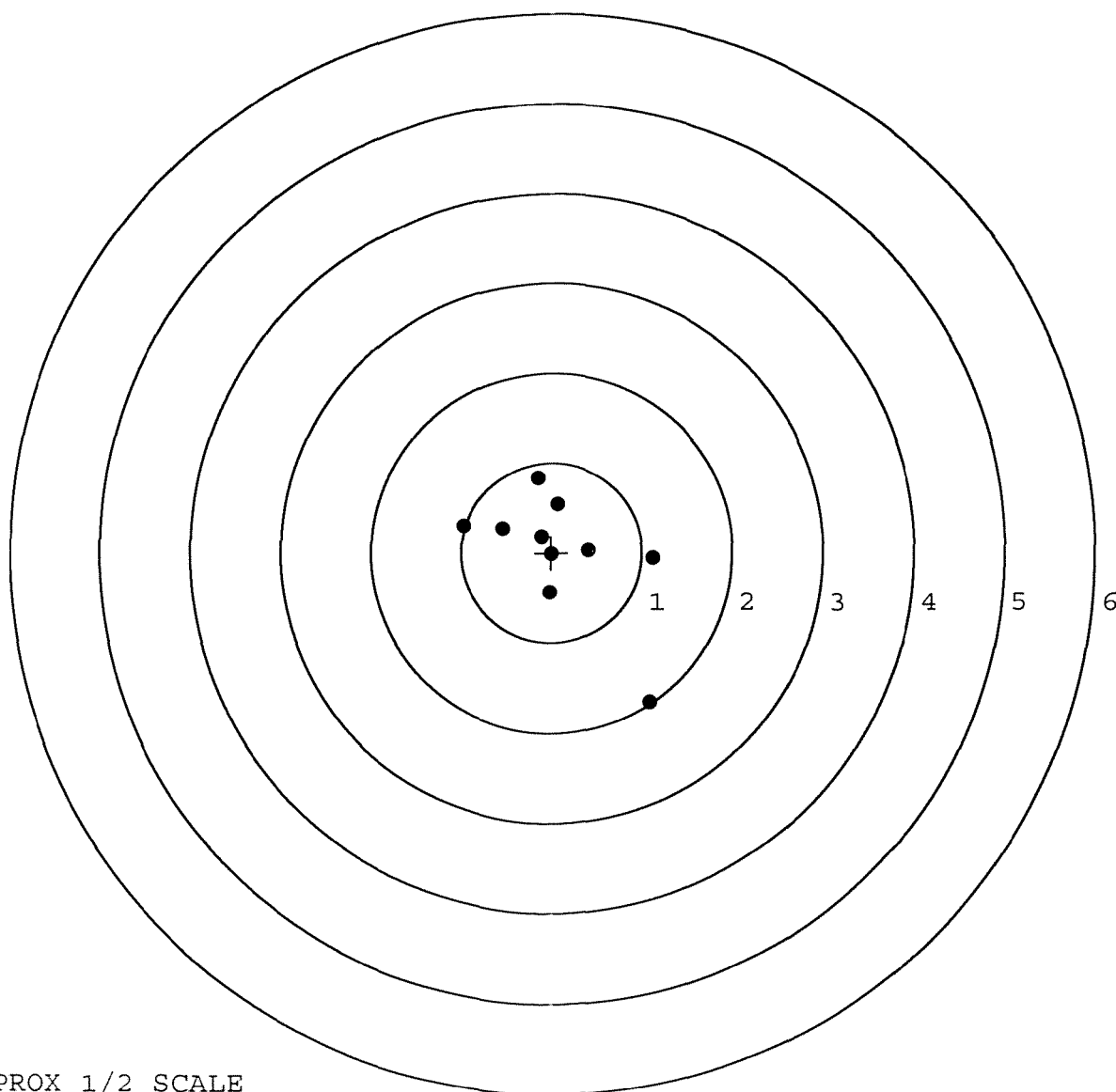
The Average X Centroid of the Five Target Set:	-0.020
The Average Y Centroid of the Five Target Set:	0.029
The Average Point of Impact of the Five Target Set:	0.035
The Average Mean Radius of the Five Target Set:	0.724
The Distance from POA to Centroid Target #1:	0.090
The Distance from Centroid Target #2 to Centroid Target #1:	0.364
The Distance from Centroid Target #3 to Centroid Target #1:	0.333
The Distance from Centroid Target #4 to Centroid Target #1:	0.043
The Distance from Centroid Target #5 to Centroid Target #1:	0.359

SERIAL NUMBER: G6521426. __0
TARGET NUMBER: 1
FILE DATE: 01/19/2006
FILE TIME: 22:58

X CENTROID: 0.090
Y CENTROID: -0.006
POA TO CENTROID: 0.090
HORZ SPREAD: 2.102
VERT SPREAD: 2.494
GROUP SPREAD: 2.848
MIN RADIUS: 0.088
MAX RADIUS: 1.936
MEAN RADIUS: 0.732

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.147	0.832
2:	0.070	0.536
3:	-0.110	0.174
4:	-0.543	0.271
5:	-0.979	0.292
6:	-0.023	-0.448
7:	0.414	0.028
8:	1.123	-0.065
9:	1.093	-1.662
10:	0.003	-0.015



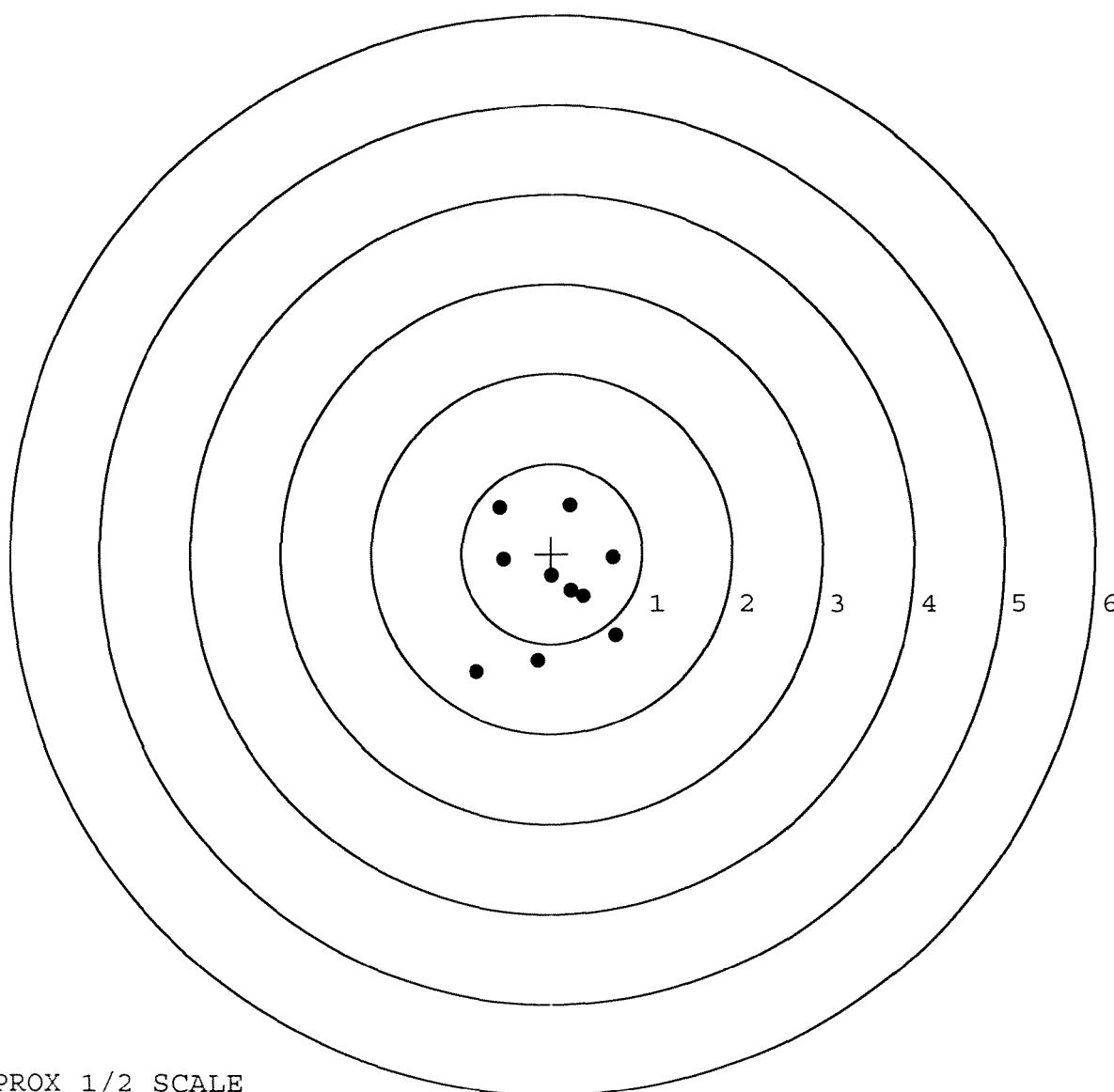
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521426. __0
TARGET NUMBER: 2
FILE DATE: 01/19/2006
FILE TIME: 22:58

X CENTROID: 0.010
Y CENTROID: -0.361
POA TO CENTROID: 0.361
HORZ SPREAD: 1.538
VERT SPREAD: 1.842
GROUP SPREAD: 2.110
MIN RADIUS: 0.120
MAX RADIUS: 1.269
MEAN RADIUS: 0.703

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

POINT#	X	Y
1:	-0.575	0.513
2:	-0.528	-0.061
3:	0.203	0.527
4:	0.685	-0.043
5:	0.005	-0.241
6:	0.219	-0.410
7:	0.360	-0.479
8:	0.711	-0.908
9:	-0.153	-1.190
10:	-0.827	-1.315



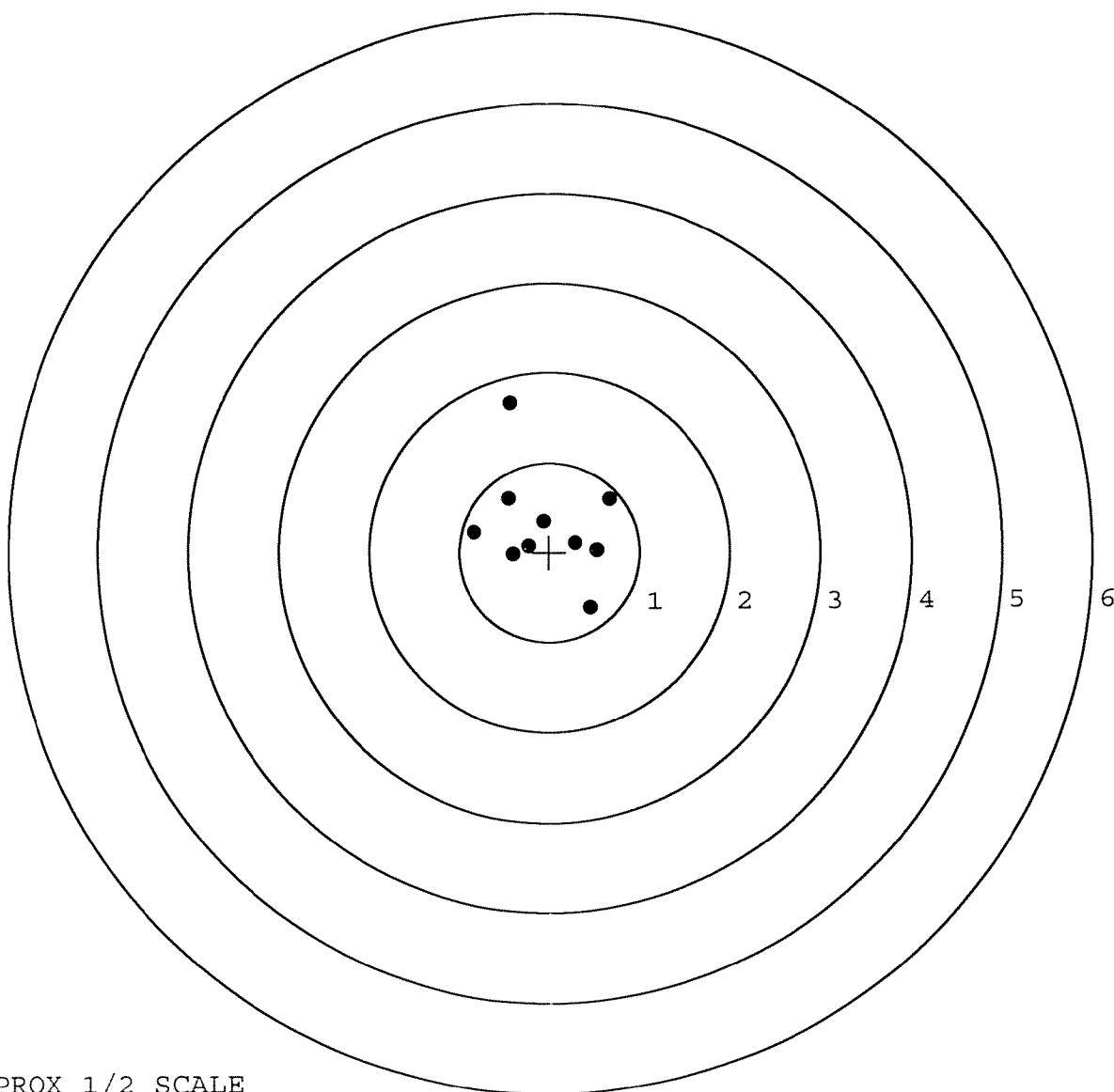
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521426. __0
TARGET NUMBER: 3
FILE DATE: 01/19/2006
FILE TIME: 22:58

X CENTROID: -0.046
Y CENTROID: 0.298
POA TO CENTROID: 0.302
HORZ SPREAD: 1.508
VERT SPREAD: 2.287
GROUP SPREAD: 2.455
MIN RADIUS: 0.049
MAX RADIUS: 1.418
MEAN RADIUS: 0.640

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.433	1.663
2:	-0.449	0.605
3:	-0.837	0.233
4:	-0.404	-0.026
5:	-0.230	0.069
6:	-0.062	0.345
7:	0.293	0.104
8:	0.533	0.023
9:	0.671	0.592
10:	0.459	-0.624



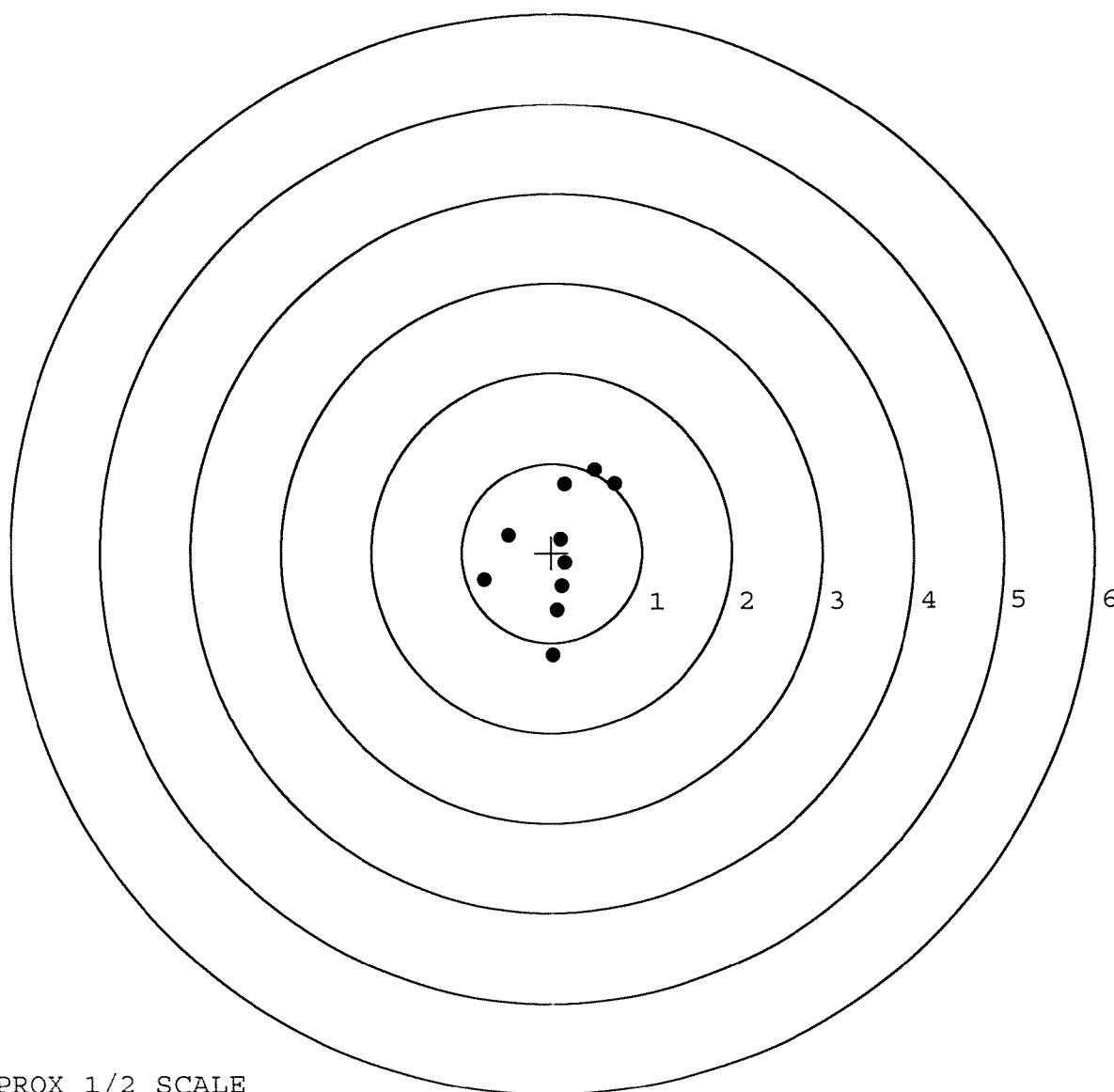
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521426. __0
TARGET NUMBER: 4
FILE DATE: 01/19/2006
FILE TIME: 22:58

X CENTROID: 0.056
Y CENTROID: 0.021
POA TO CENTROID: 0.060
HORZ SPREAD: 1.446
VERT SPREAD: 2.069
GROUP SPREAD: 2.120
MIN RADIUS: 0.140
MAX RADIUS: 1.166
MEAN RADIUS: 0.670

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

POINT#	X	Y
1:	0.150	0.763
2:	0.482	0.924
3:	0.702	0.765
4:	0.148	-0.117
5:	0.116	-0.375
6:	0.065	-0.652
7:	0.018	-1.145
8:	-0.744	-0.305
9:	-0.477	0.198
10:	0.104	0.152



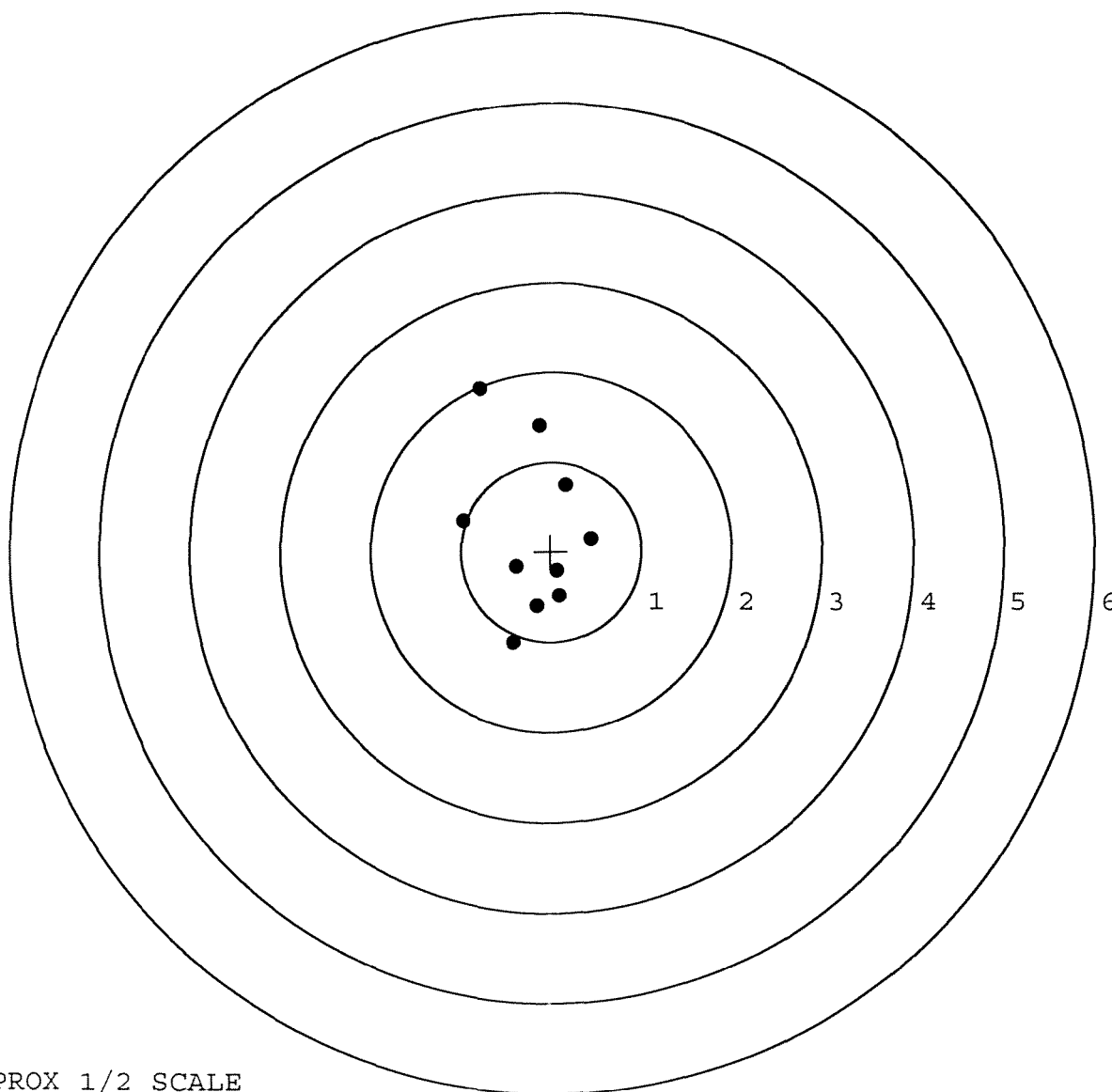
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521426. __0
TARGET NUMBER: 5
FILE DATE: 01/19/2006
FILE TIME: 22:58

POINT#	X	Y
1:	-0.788	1.817
2:	-0.140	1.402
3:	0.163	0.740
4:	0.446	0.142
5:	0.071	-0.219
6:	0.098	-0.497
7:	-0.160	-0.610
8:	-0.415	-1.011
9:	-0.382	-0.170
10:	-0.979	0.340

X CENTROID: -0.209
Y CENTROID: 0.193
POA TO CENTROID: 0.284
HORZ SPREAD: 1.425
VERT SPREAD: 2.828
GROUP SPREAD: 2.852
MIN RADIUS: 0.403
MAX RADIUS: 1.724
MEAN RADIUS: 0.872

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE