

G 652 1309

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

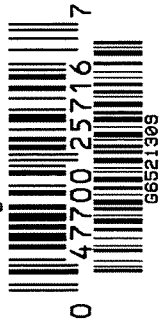
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



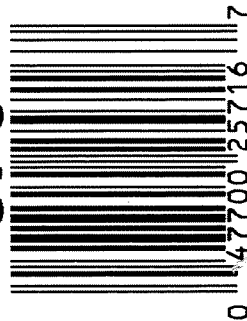
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521309

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521309

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/11/05	CD
440	PROOF		11/11/05	CD
460	CHECK HEADSPACE	MAGNA-FLUX	11/11/05	CD
470	DIS-ASSEMBLE ACTION	INSPECTED	11/11/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 16 2005 480 OPERATOR <i>unna</i>	11/16/05	<i>unna</i>
500	ROLLMARK CALIBER		11-16-05	CW
510	DRILL AND TAP SIGHT HOLES		11-18-05	BR
520	GOFF BLAST BBL / REC		11-18-05	UB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		11/23/05	PB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-2-05	BG
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-2-05	BG
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-2-05	BG
	D) OIL FIRING PIN ASSEMBLY		12-2-05	BG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-13-05	BG

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.0</u> <u>7.75</u> <u>7.5</u>	12-13-05	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>2.5</u> <u>3.0</u>	12-13-05	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.0245</u>	12-13-05	TRW
	J) ASSEMBLE STOCK		12-6-05	RTL
	K) ASSEMBLE SWIVEL STUDS		12-13-05	BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-7-05	AC
	M) IRON SIGHT ALIGNMENT		12-7-05	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-7-05	AC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12-8-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12-8-05	R.P.
670	FINAL INSPECTION A) HEADSPACE		12-13-05	BG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.57</u> <u>2.85</u> <u>2.62</u> <u>2.21</u> <u>2.19</u>	12/13/05	R.P.
	C) FUNCTION		12-13-05	BG
690	PACK		1-10-06	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)

SERIAL NO. _____

DATE

10-7-05

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.35	2.43		2.66	
PULL #2	2.63	2.37		2.35	
PULL #3	2.37	2.64		2.55	
PULL #4	2.37	2.62		2.42	
PULL #5	2.54	2.57		2.62	
TOTAL	12.26	12.63		12.60	
AVERAGE	2.45	2.52		2.52	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.02	3.22		
PULL #2	2.95	3.19		
PULL #3	3.03	2.95		
PULL #4	3.06	3.00		
PULL #5	3.07	2.92		
TOTAL	15.13	15.28		
AVERAGE	3.02	3.05		

	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	4.16	4.53		4.34
PULL #2	4.30	4.46		4.46
PULL #3	4.29	4.29		4.41
PULL #4	4.29	4.42		4.25
PULL #5	4.26	4.32		4.24
TOTAL	21.30	22.02		21.70
AVERAGE	4.26	4.40		4.34

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521309.___0
FILE DATE AND TIME: 12/08/2005 14:58

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

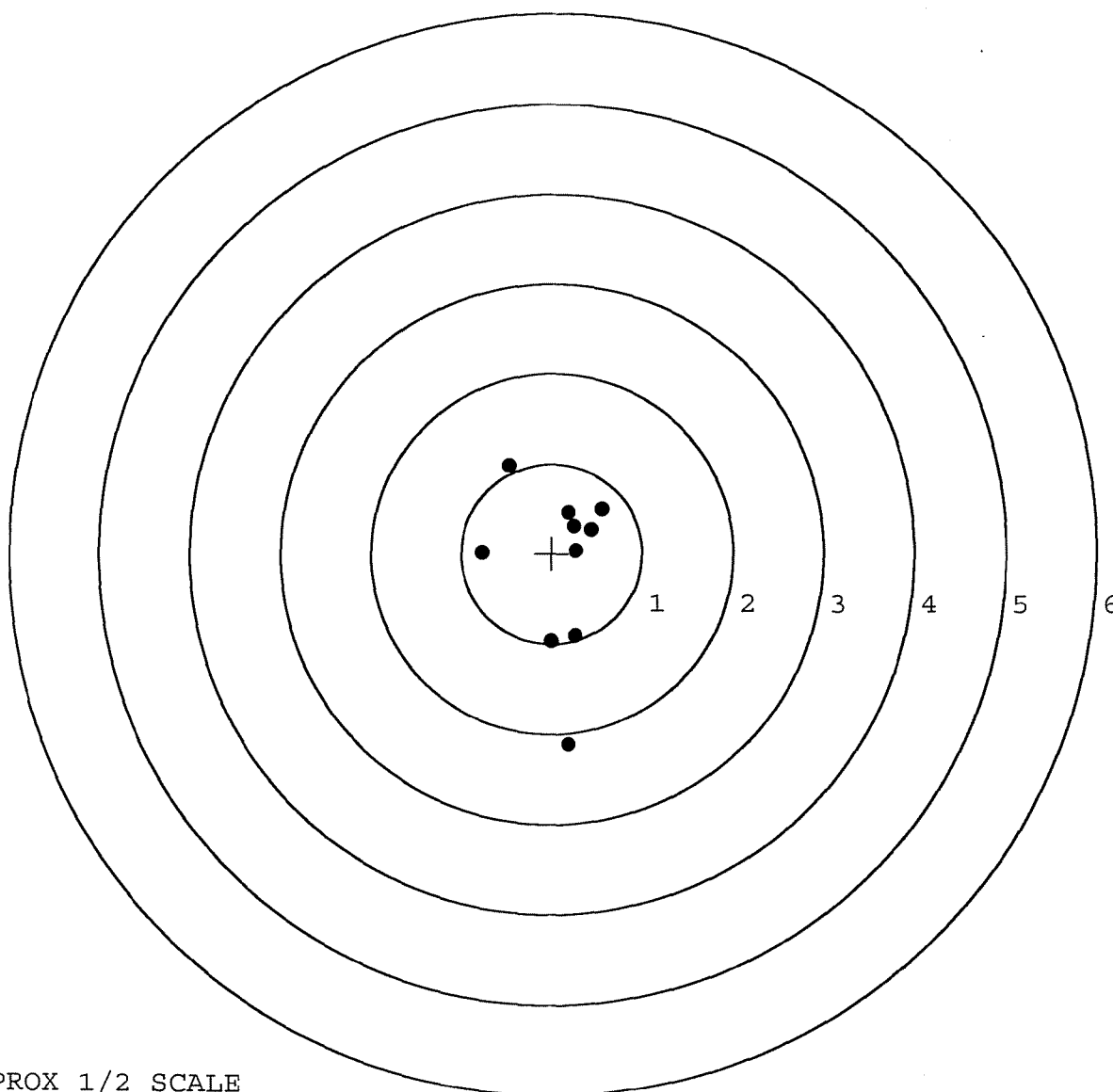
The Average X Centroid of the Five Target Set:	-0.050
The Average Y Centroid of the Five Target Set:	0.028
The Average Point of Impact of the Five Target Set:	0.057
The Average Mean Radius of the Five Target Set:	0.713
The Distance from POA to Centroid Target #1:	0.175
The Distance from Centroid Target #2 to Centroid Target #1:	0.412
The Distance from Centroid Target #3 to Centroid Target #1:	0.334
The Distance from Centroid Target #4 to Centroid Target #1:	0.189
The Distance from Centroid Target #5 to Centroid Target #1:	0.227

SERIAL NUMBER: G6521309. __0
TARGET NUMBER: 1
FILE DATE: 12/08/2005
FILE TIME: 14:58

X CENTROID: 0.092
Y CENTROID: -0.149
POA TO CENTROID: 0.175
HORZ SPREAD: 1.333
VERT SPREAD: 3.102
GROUP SPREAD: 3.175
MIN RADIUS: 0.251
MAX RADIUS: 1.978
MEAN RADIUS: 0.842

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.198	-2.124
2:	-0.004	-0.974
3:	0.270	-0.919
4:	-0.773	0.007
5:	-0.477	0.978
6:	0.560	0.497
7:	0.187	0.454
8:	0.272	0.027
9:	0.442	0.261
10:	0.248	0.306



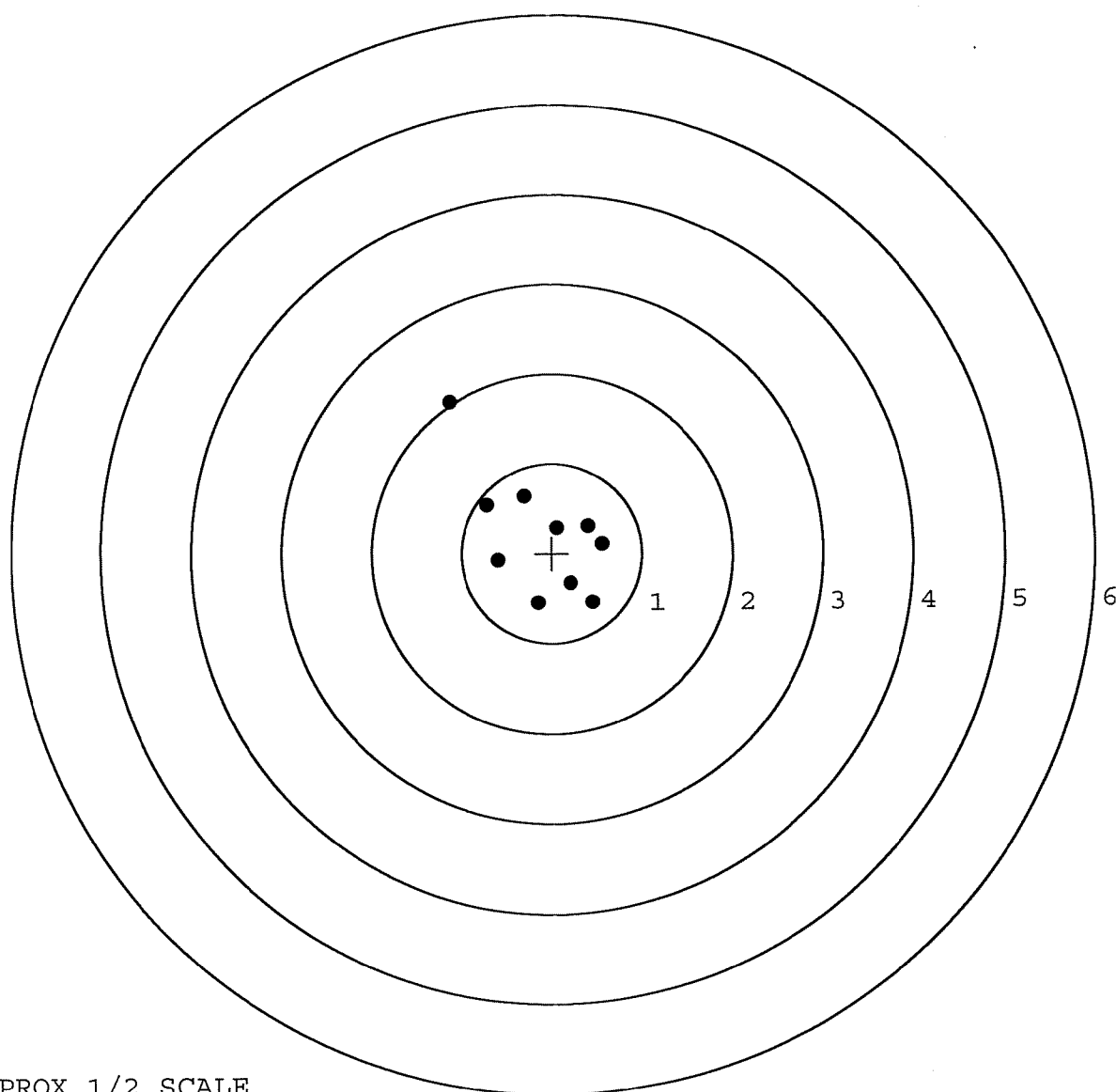
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521309. __0
TARGET NUMBER: 2
FILE DATE: 12/08/2005
FILE TIME: 14:58

X CENTROID: -0.120
Y CENTROID: 0.205
POA TO CENTROID: 0.237
HORZ SPREAD: 1.686
VERT SPREAD: 2.252
GROUP SPREAD: 2.751
MIN RADIUS: 0.195
MAX RADIUS: 1.798
MEAN RADIUS: 0.727

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

POINT#	X	Y
1:	0.459	-0.553
2:	-0.157	-0.556
3:	0.209	-0.336
4:	0.561	0.105
5:	0.410	0.303
6:	0.058	0.284
7:	-0.302	0.637
8:	-0.715	0.541
9:	-0.597	-0.074
10:	-1.125	1.696

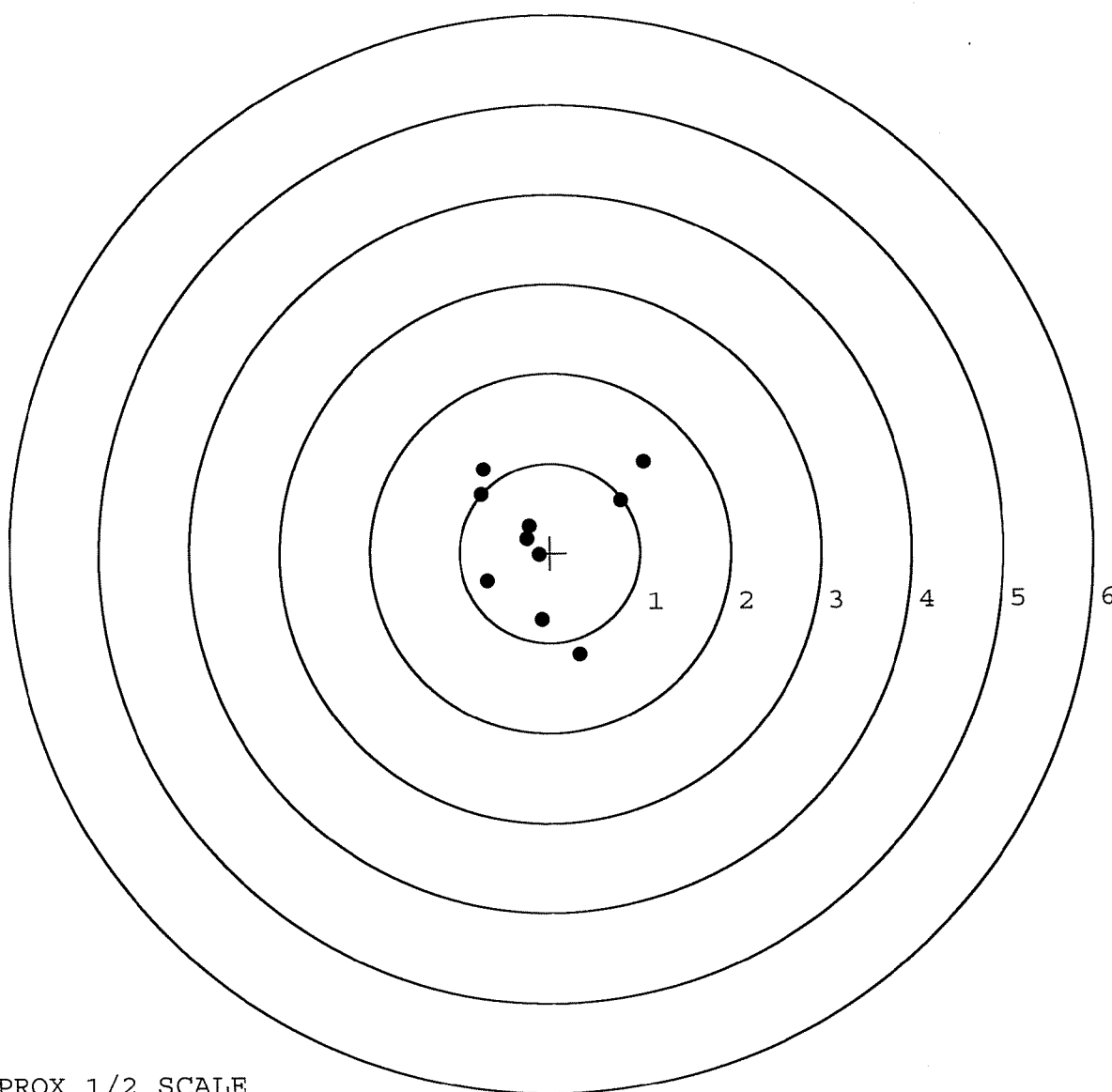


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521309. __0
TARGET NUMBER: 3
FILE DATE: 12/08/2005
FILE TIME: 14:58

X CENTROID: -0.073
Y CENTROID: 0.141
POA TO CENTROID: 0.159
HORZ SPREAD: 1.805
VERT SPREAD: 2.146
GROUP SPREAD: 2.263
MIN RADIUS: 0.171
MAX RADIUS: 1.415
MEAN RADIUS: 0.785
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.789	0.579
2:	1.046	1.008
3:	0.328	-1.138
4:	-0.097	-0.753
5:	-0.699	-0.312
6:	-0.123	-0.022
7:	-0.229	0.297
8:	-0.759	0.660
9:	-0.728	0.934
10:	-0.255	0.159

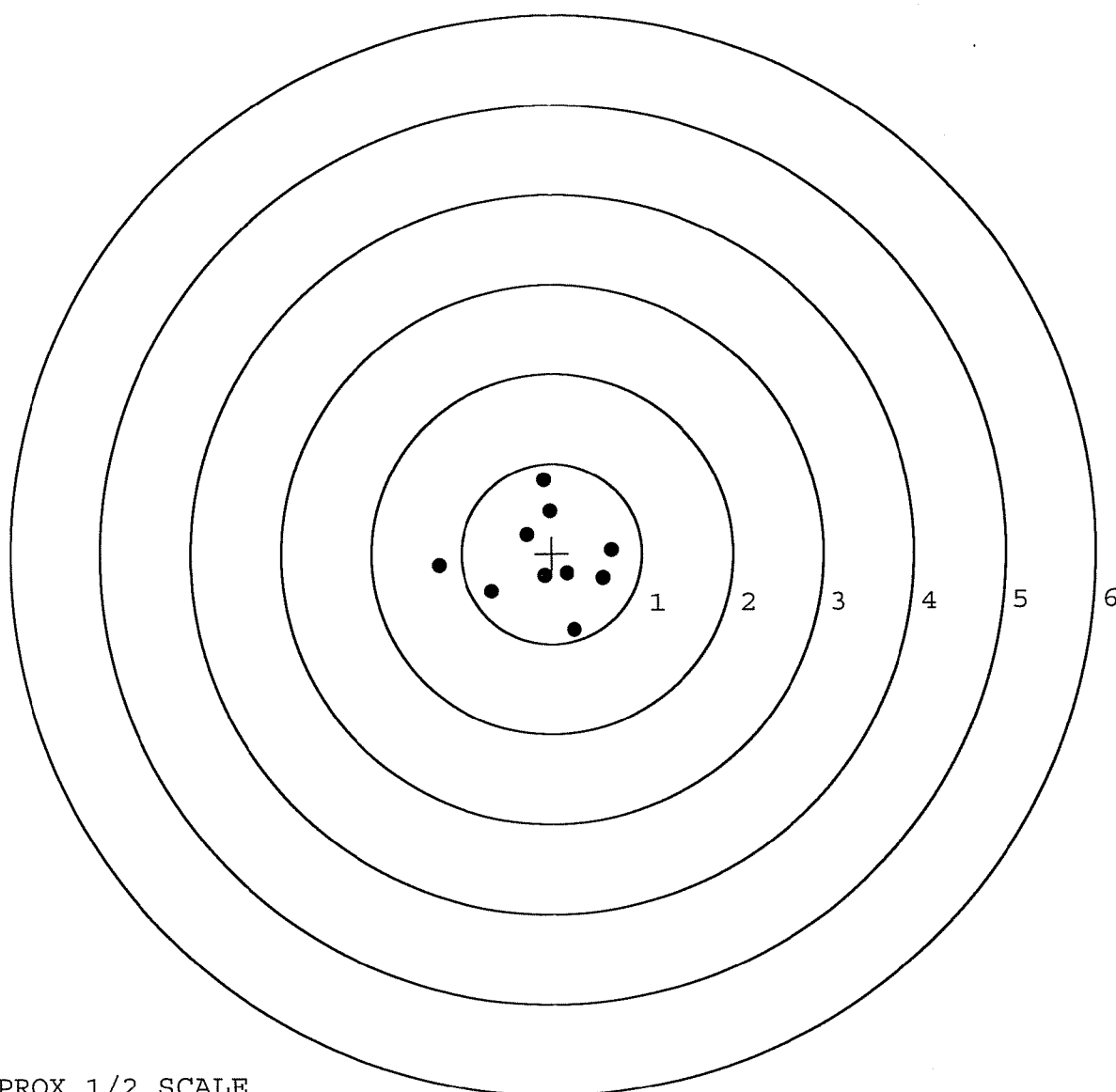


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521309. __0
TARGET NUMBER: 4
FILE DATE: 12/08/2005
FILE TIME: 14:58

X CENTROID: -0.074
Y CENTROID: -0.060
POA TO CENTROID: 0.095
HORZ SPREAD: 1.915
VERT SPREAD: 1.665
GROUP SPREAD: 1.922
MIN RADIUS: 0.192
MAX RADIUS: 1.180
MEAN RADIUS: 0.638
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.571	-0.279
2:	0.663	0.038
3:	0.247	-0.847
4:	0.169	-0.220
5:	-0.086	-0.252
6:	-0.667	-0.414
7:	-1.252	-0.127
8:	-0.275	0.212
9:	-0.024	0.472
10:	-0.088	0.818



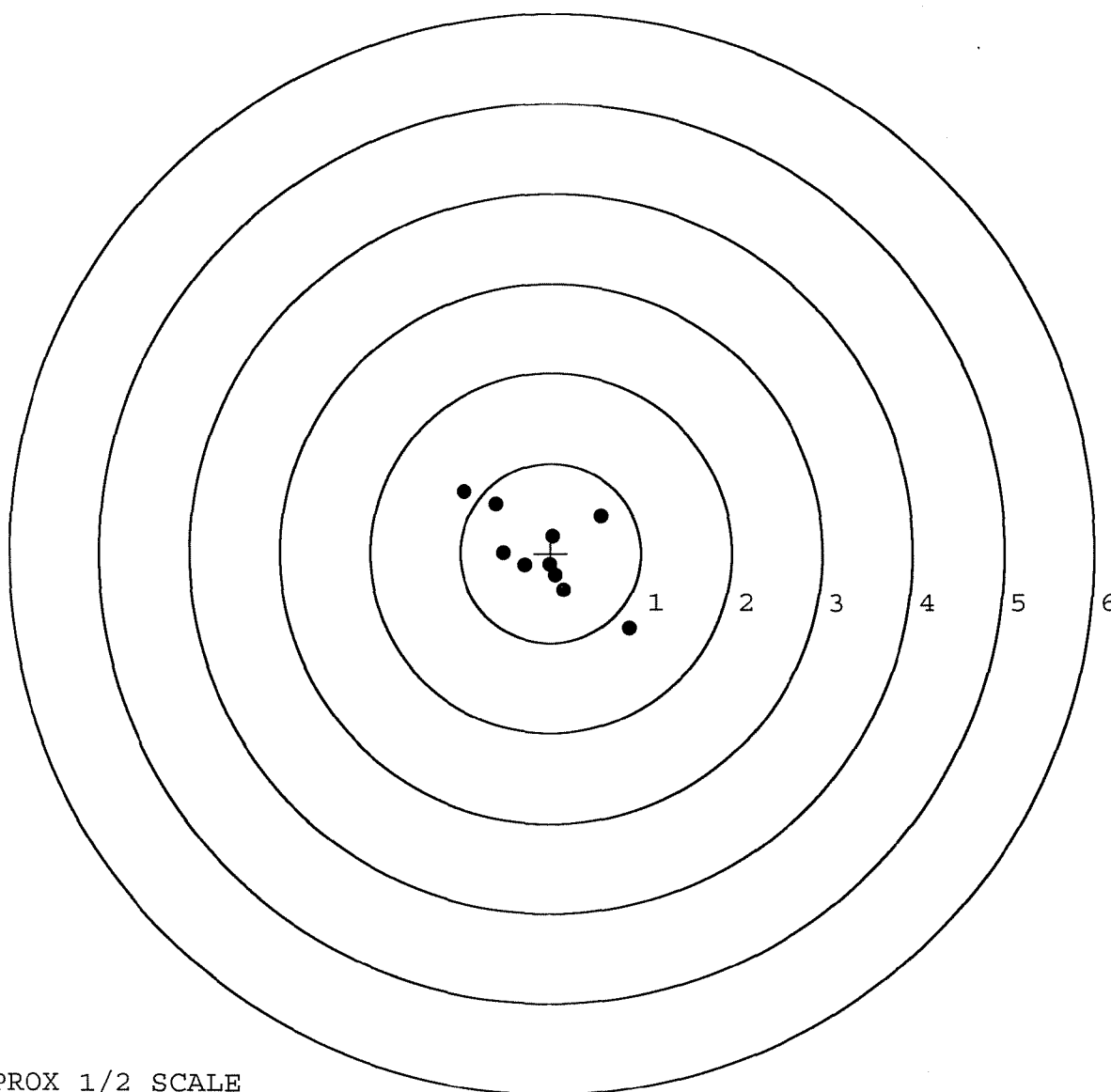
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521309. __0
TARGET NUMBER: 5
FILE DATE: 12/08/2005
FILE TIME: 14:58

X CENTROID: -0.075
Y CENTROID: 0.005
POA TO CENTROID: 0.075
HORZ SPREAD: 1.840
VERT SPREAD: 1.523
GROUP SPREAD: 2.389
MIN RADIUS: 0.148
MAX RADIUS: 1.273
MEAN RADIUS: 0.573

IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.877	-0.840
2:	0.562	0.407
3:	-0.608	0.544
4:	-0.963	0.683
5:	-0.526	0.003
6:	0.023	0.189
7:	-0.015	-0.131
8:	0.051	-0.249
9:	0.145	-0.417
10:	-0.293	-0.141



TARGET APPROX 1/2 SCALE