

C6591522

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



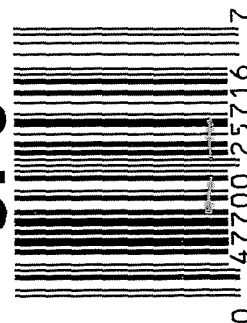
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6591522

UPC

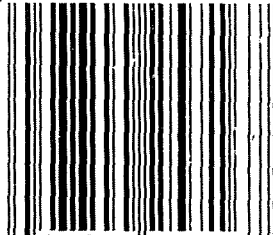


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M/24 7.62 NATO S.W.S. (COMPLETE SY)

UPC

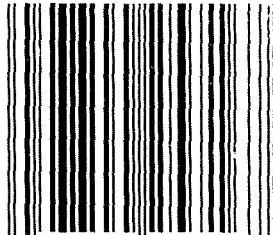


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M/24 7.62 NATO S.W.S. (COMPLETE SY)

UPC



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SERIAL NO.



66591522

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6591522

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	RTZ
420	ASSEMBLE ACTION		10-6-06	BLG
430	ASSEMBLE TO STOCK		10-7-06	WIK
440	PROOF		10-7-06	TRLW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-7-06	TRLW
470	DIS-ASSEMBLE ACTION	OCT 10 2006	10-9-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-10-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRLW
520	GOFF BLAST BBL / REC		10-11-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/18/06	TB
560	RE-ASSEMBLE ACTION		10-25-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-25-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-25-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-6-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

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OP #	DESCRIPTION	READING	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4⁵</u> <u>4⁵</u> <u>4⁵</u>	11-14-06	SD
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>8⁰</u> <u>7⁵</u> <u>7⁰</u>	11-14-06	SA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.025</u>	11-14-06	SD
	J) ASSEMBLE STOCK		11-6-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-17-06	S.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-17-06	RTZ
	M) IRON SIGHT ALIGNMENT		11-17-06	RK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-17-06	RK
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	11-7-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-7-06	CVS
670	FINAL INSPECTION A) HEADSPACE		11-17-06	S.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.32</u> <u>2.45</u> <u>2.30</u> <u>2.53</u> <u>2.62</u>	11/14/06	non
	C) FUNCTION		11-17-06	S.P.D.
690	PACK		2207	RA

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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

10-31-06

TESTER

SD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.43	2.18		2.20	
PULL #2	2.47	2.51		2.44	
PULL #3	2.45	2.30		2.51	
PULL #4	2.52	2.55		2.37	
PULL #5	2.29	2.50		2.42	
TOTAL	1216	1204		1194	
AVERAGE	243	240		238	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	2.80		
PULL #2	3.20	2.80		
PULL #3	3.18	2.88		
PULL #4	3.11	2.84		
PULL #5	3.22	2.77		
TOTAL	1592	1409		
AVERAGE	318	281		

	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	4.12	4.02		4.25
PULL #2	4.18	4.12		4.09
PULL #3	4.16	4.13		4.09
PULL #4	4.20	4.20		4.01
PULL #5	4.28	4.17		4.12
TOTAL	2094	2064		2056
AVERAGE	418	412		411

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591522.__0

FILE DATE AND TIME: 11/08/2006 12:49

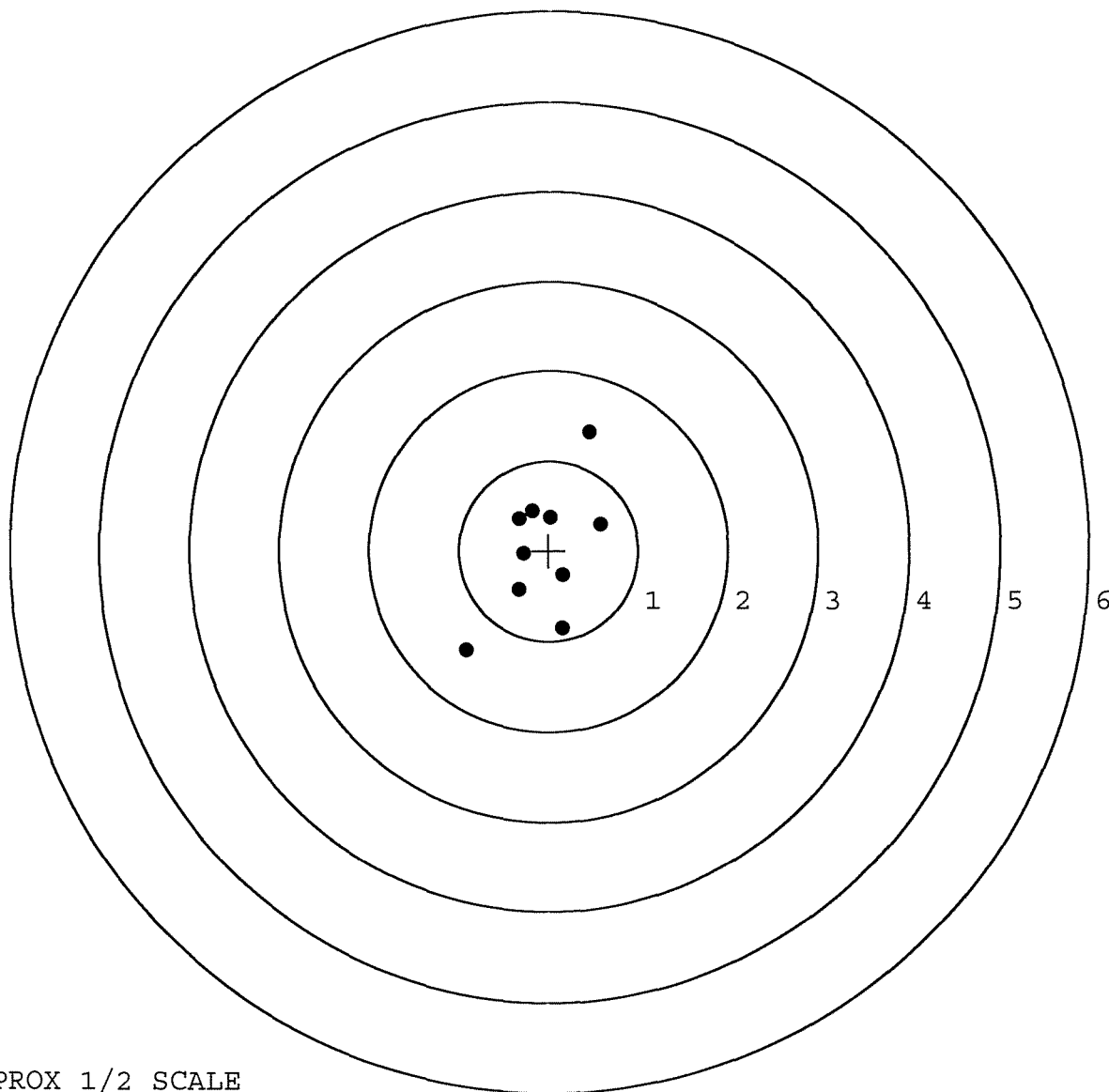
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.274
The Average Y Centroid of the Five Target Set:	0.001
The Average Point of Impact of the Five Target Set:	0.274
The Average Mean Radius of the Five Target Set:	0.977
The Distance from POA to Centroid Target #1:	0.071
The Distance from Centroid Target #2 to Centroid Target #1:	0.987
The Distance from Centroid Target #3 to Centroid Target #1:	0.193
The Distance from Centroid Target #4 to Centroid Target #1:	0.476
The Distance from Centroid Target #5 to Centroid Target #1:	0.138

SERIAL NUMBER: G6591522. __0
 TARGET NUMBER: 1
 FILE DATE: 11/08/2006
 FILE TIME: 12:49

POINT#	X	Y
1:	0.452	1.323
2:	0.579	0.296
3:	0.160	-0.277
4:	0.157	-0.863
5:	-0.919	-1.106
6:	-0.336	-0.436
7:	-0.284	-0.036
8:	0.015	0.373
9:	-0.192	0.445
10:	-0.334	0.358

X CENTROID: -0.070
 Y CENTROID: 0.008
 POA TO CENTROID: 0.071
 HORZ SPREAD: 1.498
 VERT SPREAD: 2.429
 GROUP SPREAD: 2.789
 MIN RADIUS: 0.218
 MAX RADIUS: 1.415
 MEAN RADIUS: 0.679
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591522. __0

TARGET NUMBER: 2

FILE DATE: 11/08/2006

FILE TIME: 12:49

POINT#	X	Y
1:	3.842	-0.501
2:	2.739	0.185
3:	4.036	0.373
4:	0.293	0.545
5:	0.690	-0.035
6:	-0.181	-0.483
7:	-0.626	-0.421
8:	-0.252	0.055
9:	-0.556	0.253
10:	-0.816	0.104

X CENTROID: 0.917

Y CENTROID: 0.008

POA TO CENTROID: 0.917

HORZ SPREAD: 4.852

VERT SPREAD: 1.046

GROUP SPREAD: 4.859

MIN RADIUS: 0.231

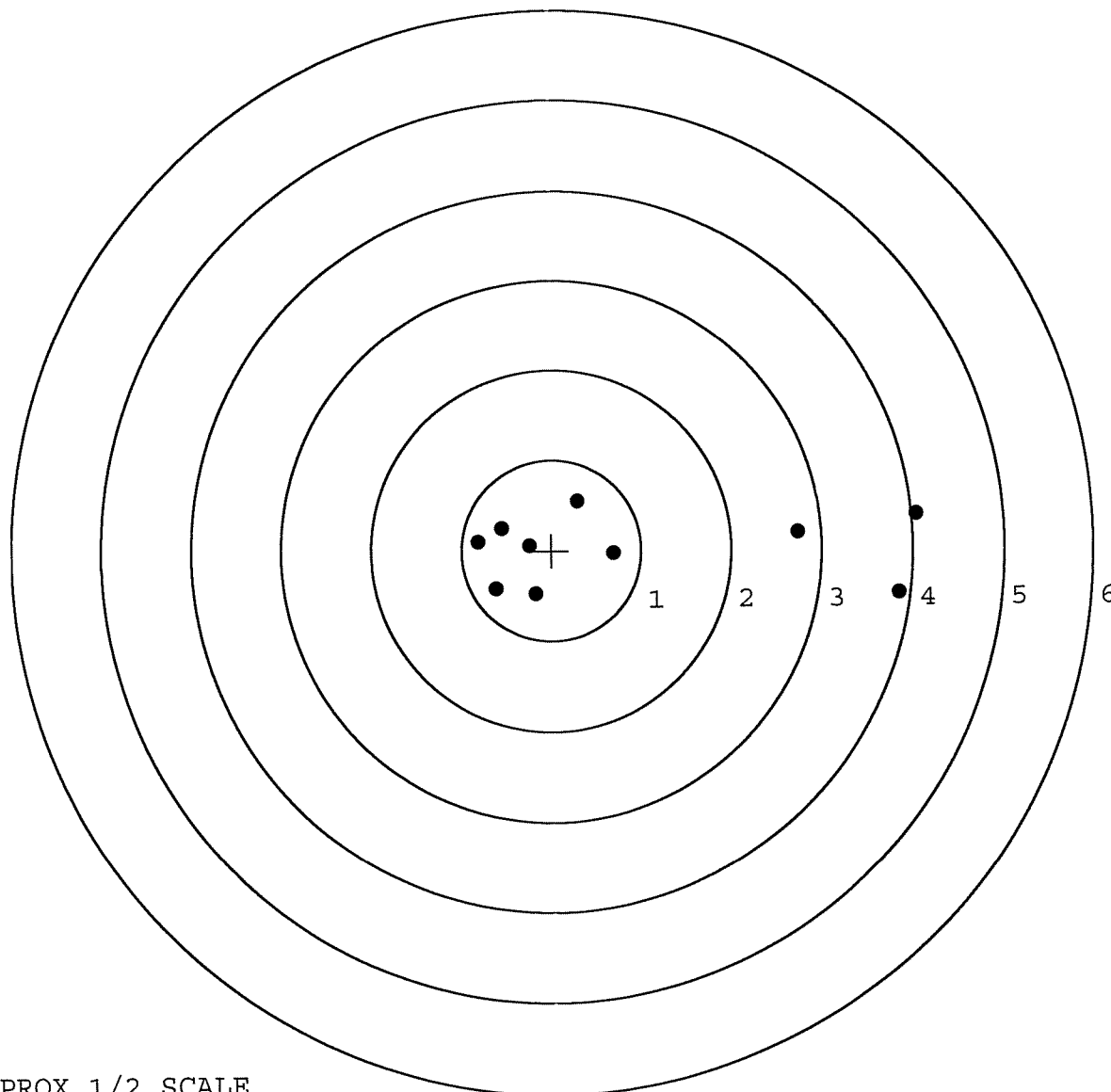
MAX RADIUS: 3.140

MEAN RADIUS: 1.620

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591522. __0

TARGET NUMBER: 3

FILE DATE: 11/08/2006

FILE TIME: 12:49

X CENTROID: 0.088

Y CENTROID: 0.119

POA TO CENTROID: 0.148

HORZ SPREAD: 2.027

VERT SPREAD: 1.974

GROUP SPREAD: 2.239

MIN RADIUS: 0.193

MAX RADIUS: 1.302

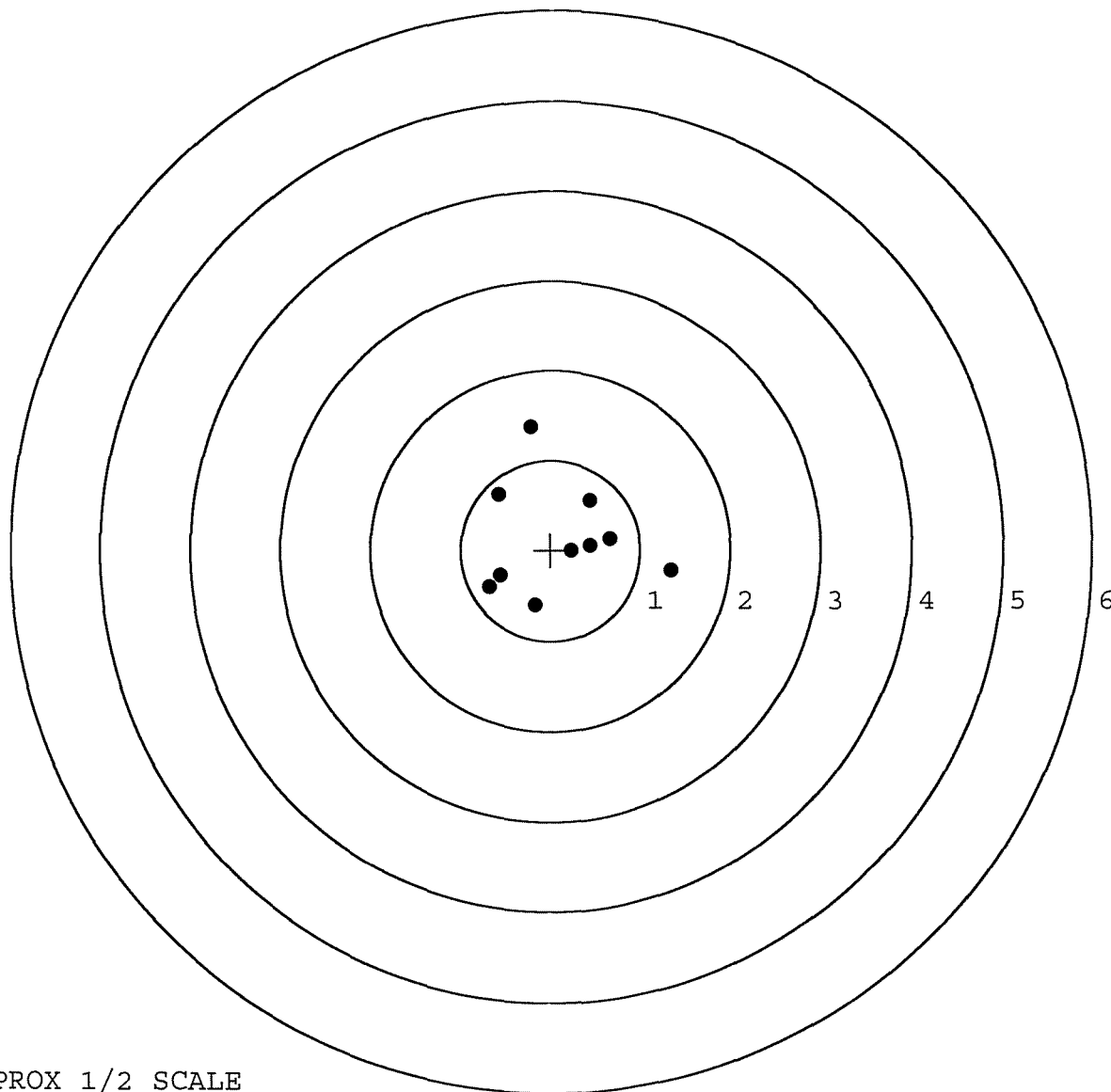
MEAN RADIUS: 0.759

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.345	-0.222
2:	-0.177	-0.607
3:	-0.682	-0.412
4:	-0.563	-0.281
5:	0.434	0.556
6:	-0.585	0.615
7:	-0.232	1.367
8:	0.664	0.128
9:	0.446	0.056
10:	0.229	-0.013

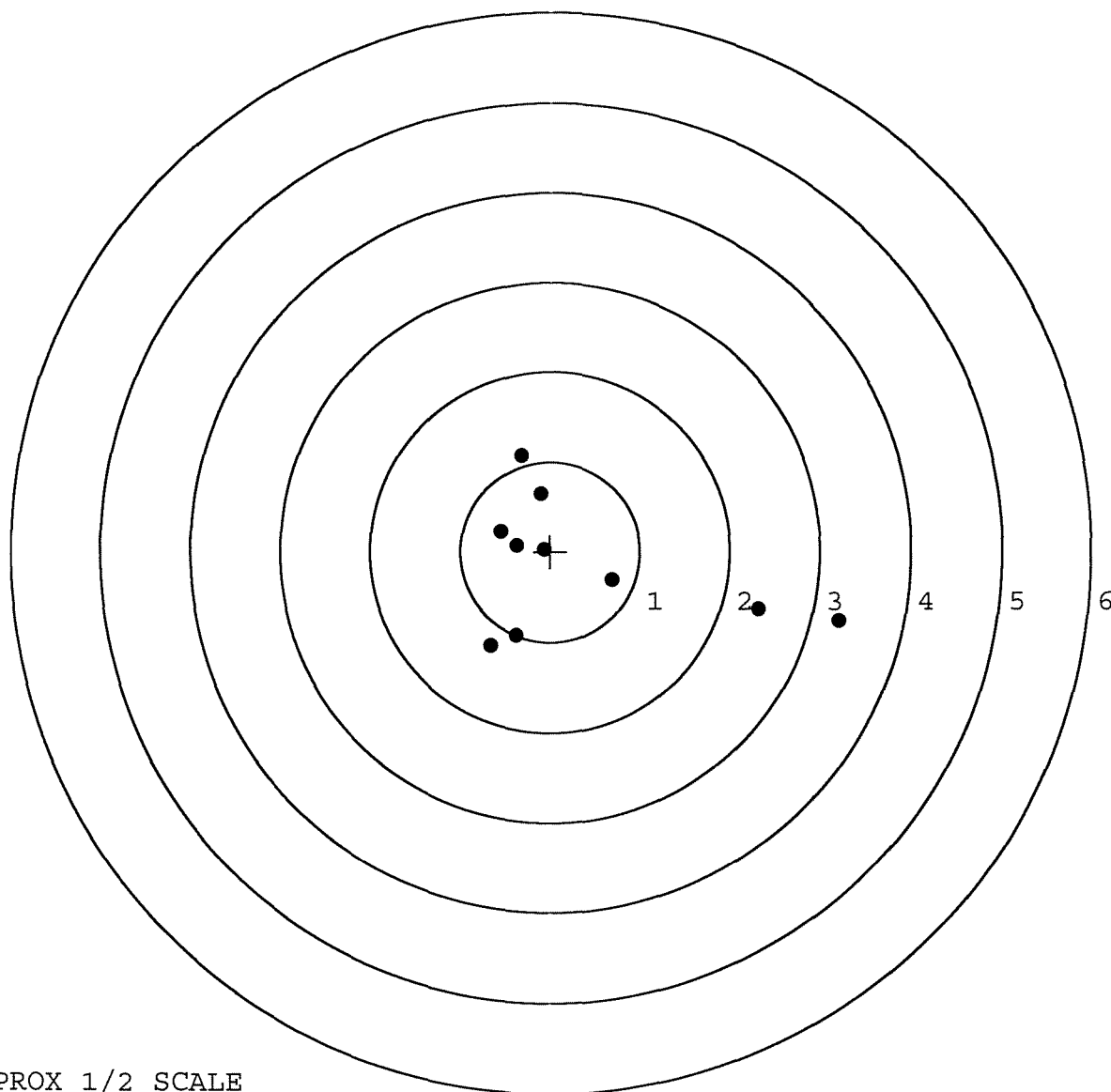


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591522. __0
 TARGET NUMBER: 4
 FILE DATE: 11/08/2006
 FILE TIME: 12:49

POINT#	X	Y
1:	3.207	-0.769
2:	2.316	-0.641
3:	0.687	-0.315
4:	-0.383	-0.929
5:	-0.664	-1.045
6:	-0.107	0.642
7:	-0.330	1.070
8:	-0.554	0.226
9:	-0.376	0.073
10:	-0.070	0.022

X CENTROID: 0.373
 Y CENTROID: -0.167
 POA TO CENTROID: 0.408
 HORZ SPREAD: 3.871
 VERT SPREAD: 2.115
 GROUP SPREAD: 3.987
 MIN RADIUS: 0.348
 MAX RADIUS: 2.898
 MEAN RADIUS: 1.231
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8

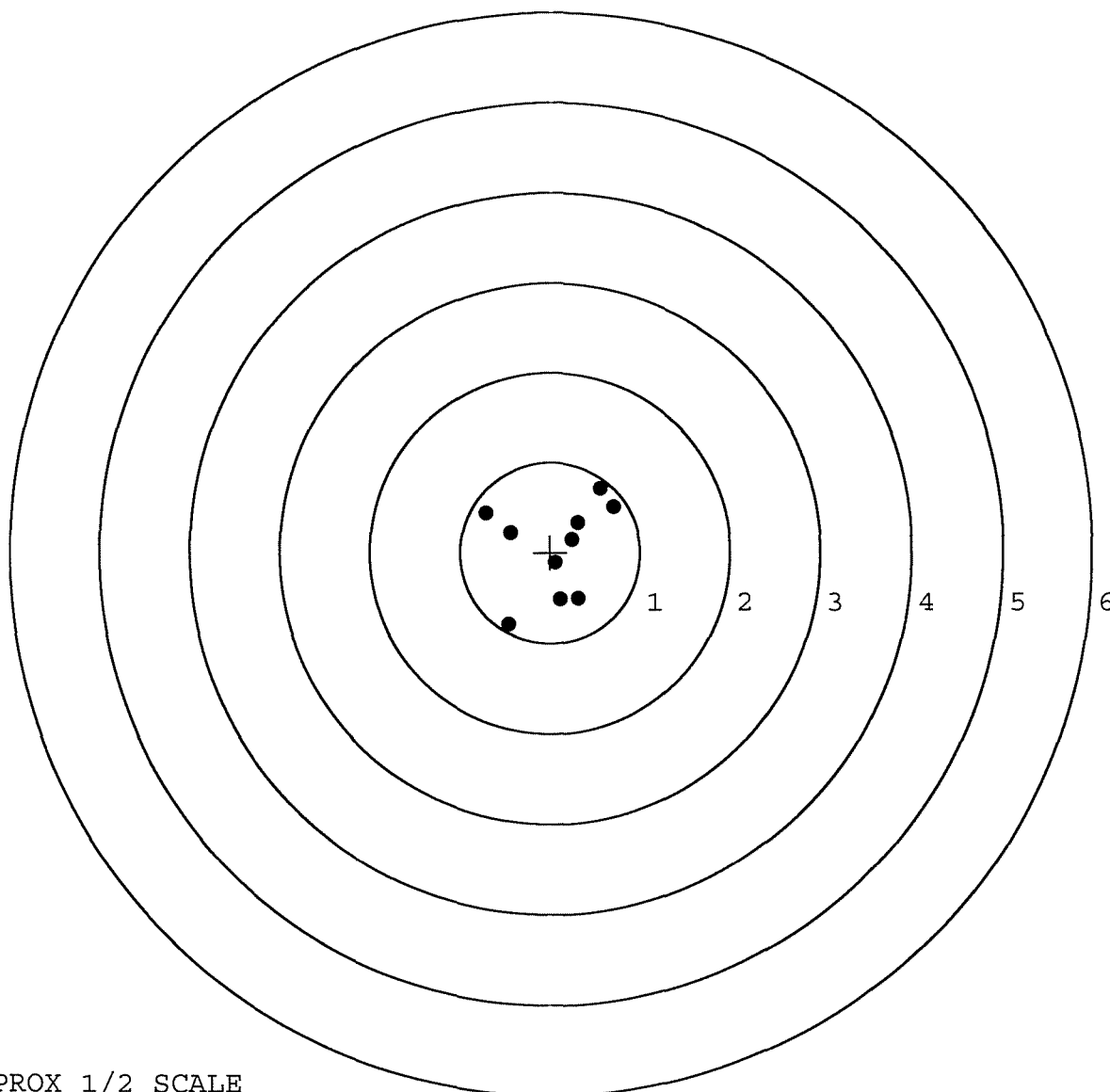


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591522. __ 0
 TARGET NUMBER: 5
 FILE DATE: 11/08/2006
 FILE TIME: 12:49

POINT#	X	Y
1:	0.706	0.501
2:	0.554	0.708
3:	0.303	0.329
4:	0.243	0.146
5:	0.308	-0.510
6:	0.110	-0.522
7:	-0.472	-0.798
8:	0.054	-0.117
9:	-0.448	0.216
10:	-0.719	0.440

X CENTROID: 0.064
 Y CENTROID: 0.039
 POA TO CENTROID: 0.075
 HORZ SPREAD: 1.425
 VERT SPREAD: 1.506
 GROUP SPREAD: 1.822
 MIN RADIUS: 0.157
 MAX RADIUS: 0.994
 MEAN RADIUS: 0.594
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE