

G 653 5398

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



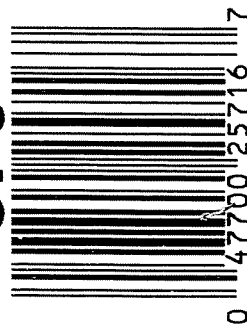
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535398

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535398

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 INSPECTED	2-10-06	AC
470	DIS-ASSEMBLE ACTION		2-10-06	AC
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 FEB 14 2006 OPERATOR CPD	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)		2/24/06	FB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/21/06	mgg
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/21/06	mgg
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/21/06	mgg
	D) OIL FIRING PIN ASSEMBLY		3-2-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-10-06	AC

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	4-3-06	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.5</u>	4-3-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	4-3-06	TRW
	J) ASSEMBLE STOCK		3-2-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		4-10-06	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-2-06	RTZ
	M) IRON SIGHT ALIGNMENT		3-2-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-2-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3/2/06	MTJ
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-2-06	MTJ
670	FINAL INSPECTION A) HEADSPACE		4-10-06	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.35</u> <u>2.30</u> <u>2.38</u> <u>2.36</u> <u>2.46</u>	3-3-06	MTJ
	C) FUNCTION		4-10-06	Ac
690	PACK		4-17-06	RTZ

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 3-1-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.61	2.50		2.43	
PULL #2	2.52	2.48		2.45	
PULL #3	2.52	2.48		2.55	
PULL #4	2.36	2.50		2.48	
PULL #5	2.39	2.49		2.57	
TOTAL	12.40	12.45		12.48	
AVERAGE	2.48	2.49		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.07		
PULL #2	3.14	3.10		
PULL #3	3.23	2.86		
PULL #4	3.22	3.21		
PULL #5	3.19	3.21		
TOTAL	15.91	15.45		
AVERAGE	3.18	3.09		

	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	4.105	4.29		4.02
PULL #2	4.30	4.12		4.02
PULL #3	4.25	4.18		4.05
PULL #4	4.18	4.24		4.18
PULL #5	3.91	4.27		4.09
TOTAL	20.79	21.10		20.36
AVERAGE	4.15	4.22		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535398.___0

FILE DATE AND TIME: 03/02/2006 14:55

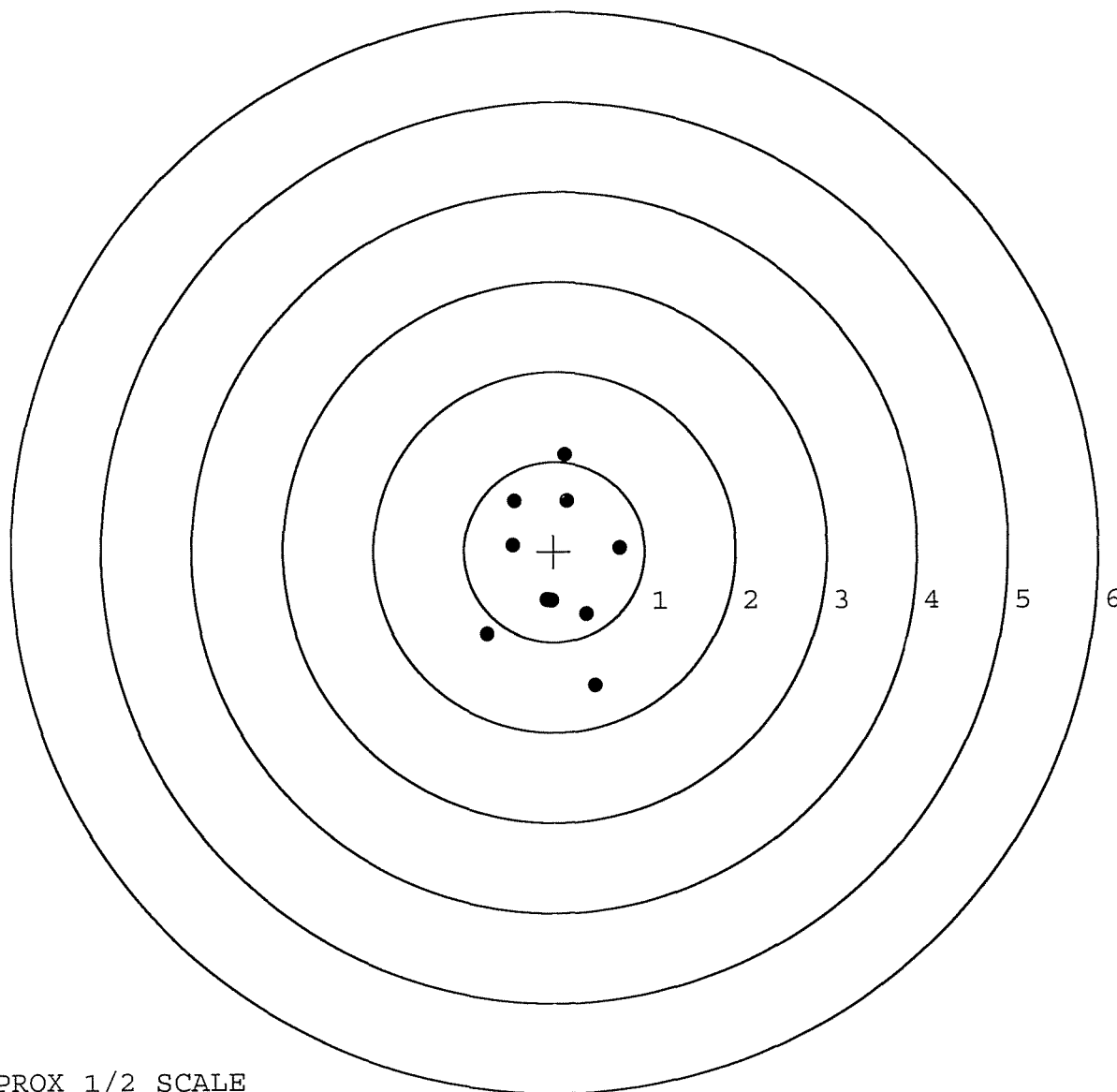
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.106
The Average Y Centroid of the Five Target Set:	-0.070
The Average Point of Impact of the Five Target Set:	0.127
The Average Mean Radius of the Five Target Set:	0.641
The Distance from POA to Centroid Target #1:	0.187
The Distance from Centroid Target #2 to Centroid Target #1:	0.242
The Distance from Centroid Target #3 to Centroid Target #1:	0.232
The Distance from Centroid Target #4 to Centroid Target #1:	0.108
The Distance from Centroid Target #5 to Centroid Target #1:	0.405

SERIAL NUMBER: G6535398. __0
 TARGET NUMBER: 1
 FILE DATE: 03/02/2006
 FILE TIME: 14:55

X CENTROID: 0.005
 Y CENTROID: -0.187
 POA TO CENTROID: 0.187
 HORZ SPREAD: 1.481
 VERT SPREAD: 2.561
 GROUP SPREAD: 2.583
 MIN RADIUS: 0.363
 MAX RADIUS: 1.371
 MEAN RADIUS: 0.796
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.733	0.034
2:	0.141	0.562
3:	0.121	1.079
4:	-0.443	0.564
5:	-0.458	0.073
6:	-0.028	-0.548
7:	0.359	-0.694
8:	-0.748	-0.916
9:	0.456	-1.482
10:	-0.083	-0.542

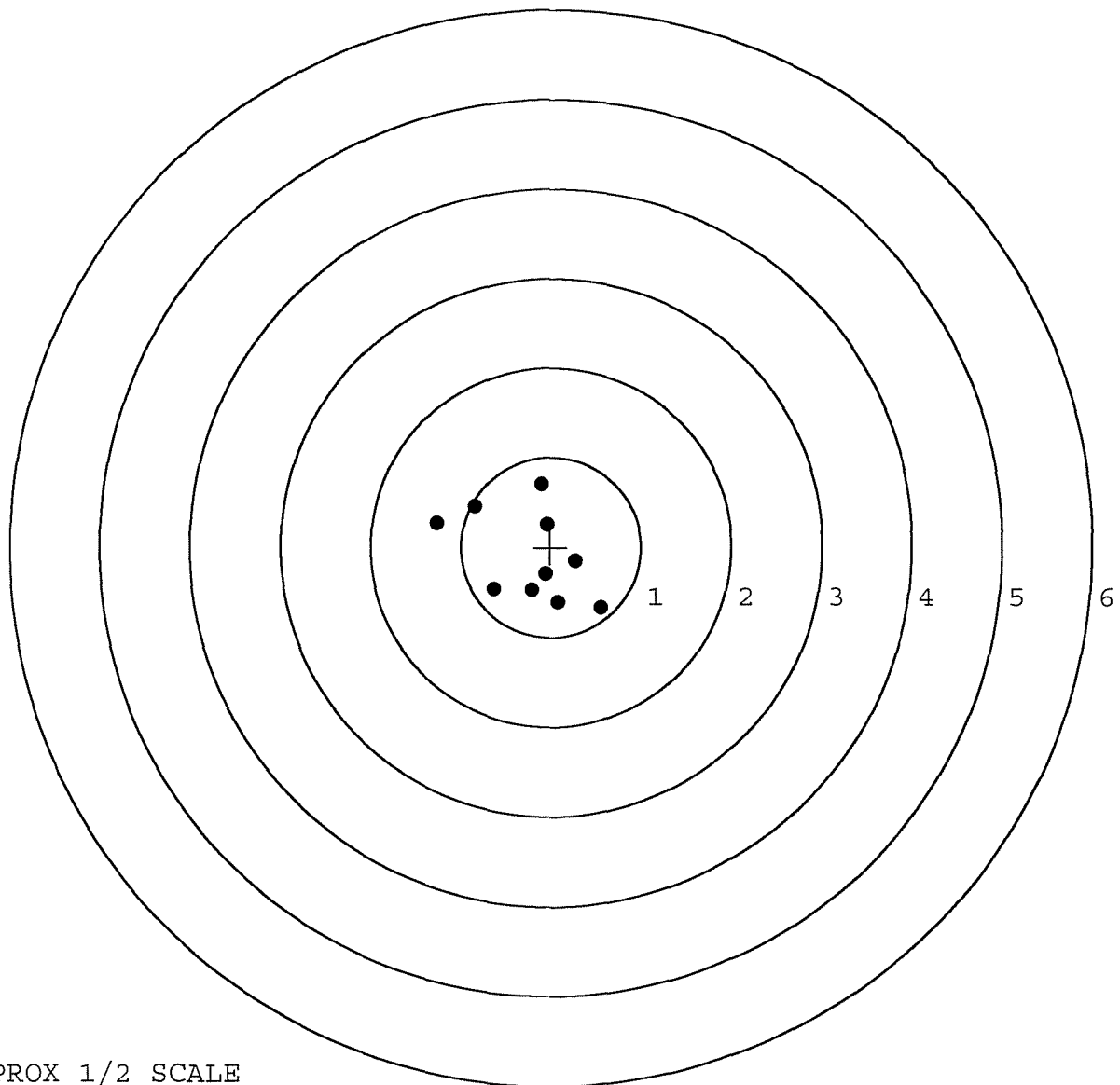


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535398. __0
 TARGET NUMBER: 2
 FILE DATE: 03/02/2006
 FILE TIME: 14:55

X CENTROID: -0.222
 Y CENTROID: -0.103
 POA TO CENTROID: 0.245
 HORZ SPREAD: 1.829
 VERT SPREAD: 1.374
 GROUP SPREAD: 2.058
 MIN RADIUS: 0.260
 MAX RADIUS: 1.108
 MEAN RADIUS: 0.642
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.278	-0.157
2:	-0.055	-0.302
3:	0.089	-0.616
4:	-0.203	-0.481
5:	-0.633	-0.470
6:	-0.851	0.452
7:	-1.267	0.265
8:	-0.106	0.696
9:	-0.038	0.259
10:	0.562	-0.678

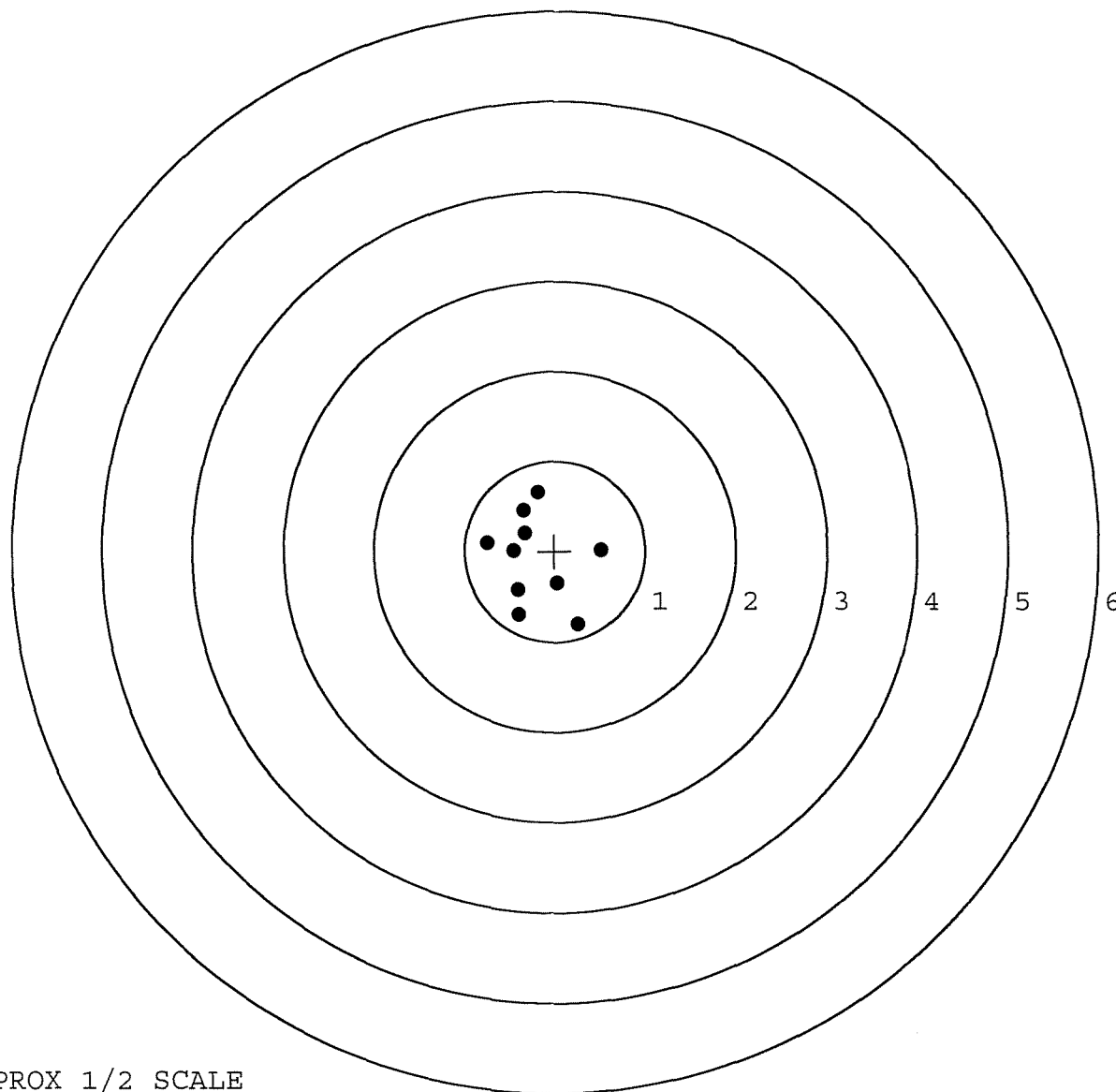


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535398. __0
 TARGET NUMBER: 3
 FILE DATE: 03/02/2006
 FILE TIME: 14:55

X CENTROID: -0.207
 Y CENTROID: -0.092
 POA TO CENTROID: 0.226
 HORZ SPREAD: 1.267
 VERT SPREAD: 1.465
 GROUP SPREAD: 1.534
 MIN RADIUS: 0.268
 MAX RADIUS: 0.862
 MEAN RADIUS: 0.544
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.517	0.010
2:	0.031	-0.358
3:	0.266	-0.812
4:	-0.399	-0.704
5:	-0.408	-0.433
6:	-0.750	0.082
7:	-0.459	-0.002
8:	-0.328	0.195
9:	-0.349	0.452
10:	-0.188	0.653



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535398. 0

TARGET NUMBER: 4

FILE DATE: 03/02/2006

FILE TIME: 14:55

X CENTROID: 0.095

Y CENTROID: -0.127

POA TO CENTROID: 0.158

HORZ SPREAD: 1.243

VERT SPREAD: 2.248

GROUP SPREAD: 2.255

MIN RADIUS: 0.095

MAX RADIUS: 1.420

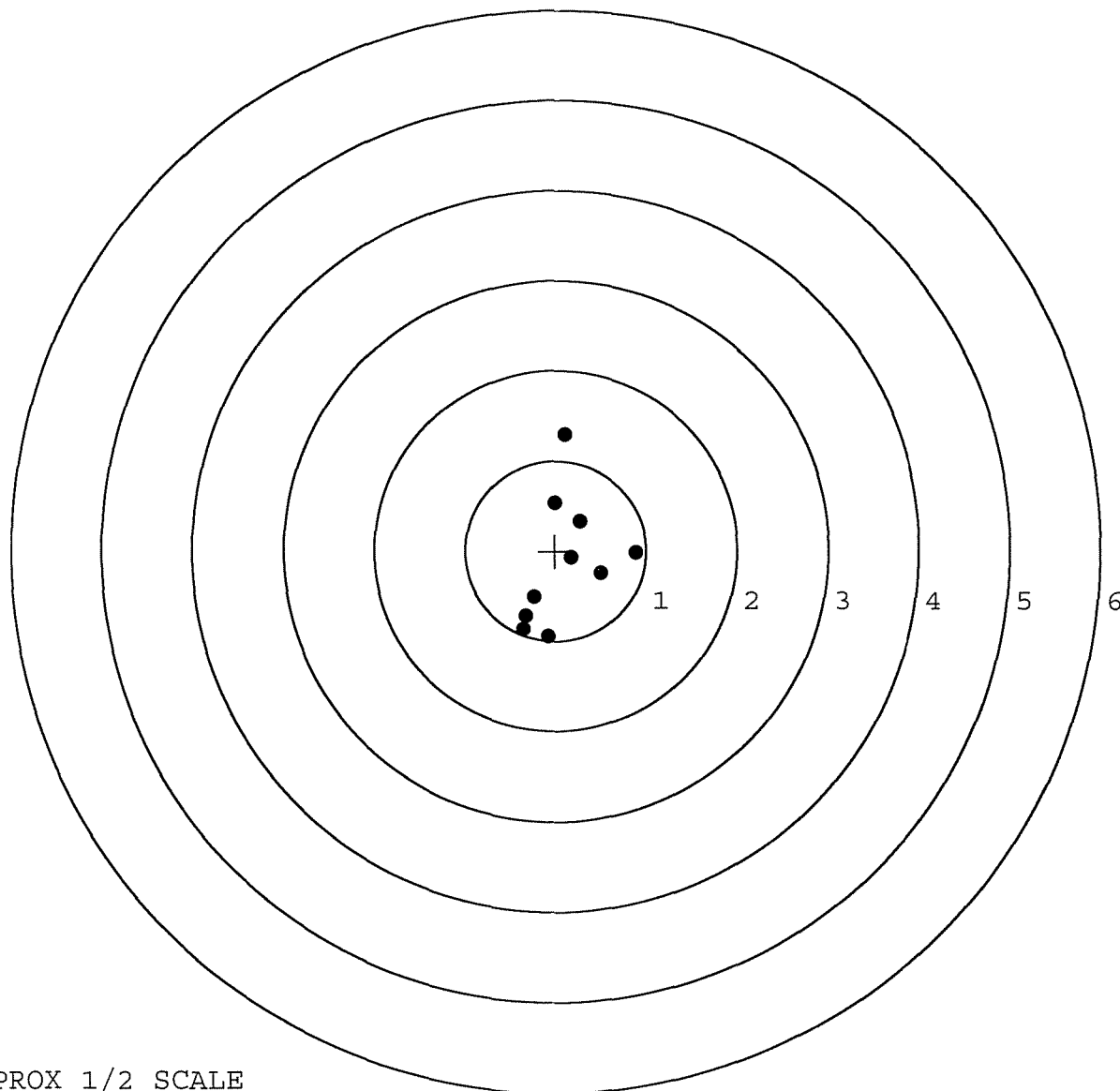
MEAN RADIUS: 0.686

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.227	-0.516
2:	-0.320	-0.730
3:	-0.353	-0.880
4:	-0.077	-0.955
5:	0.890	-0.026
6:	0.501	-0.251
7:	0.174	-0.075
8:	0.267	0.333
9:	-0.013	0.538
10:	0.104	1.293

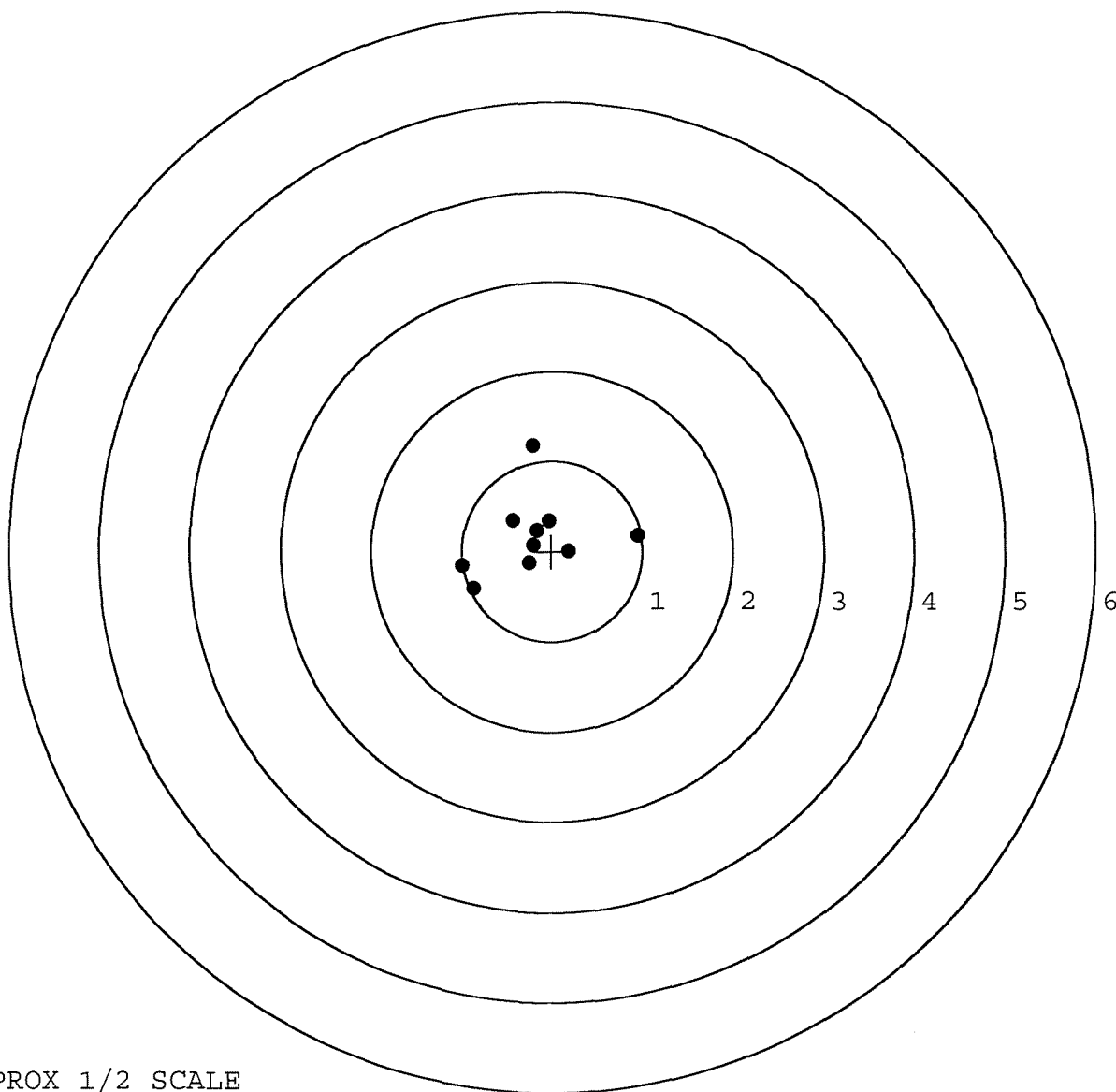


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535398. __0
 TARGET NUMBER: 5
 FILE DATE: 03/02/2006
 FILE TIME: 14:55

X CENTROID: -0.202
 Y CENTROID: 0.161
 POA TO CENTROID: 0.258
 HORZ SPREAD: 1.952
 VERT SPREAD: 1.587
 GROUP SPREAD: 1.981
 MIN RADIUS: 0.076
 MAX RADIUS: 1.155
 MEAN RADIUS: 0.534
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.192	-0.003
2:	-0.027	0.335
3:	-0.437	0.338
4:	-0.250	-0.130
5:	-0.999	-0.160
6:	-0.872	-0.417
7:	0.953	0.177
8:	-0.215	1.170
9:	-0.166	0.228
10:	-0.200	0.071



TARGET APPROX 1/2 SCALE