

G6521445

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



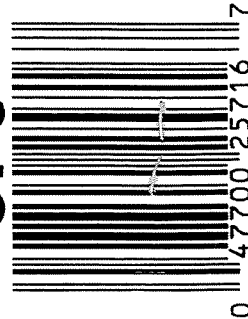
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521445

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G652 1445

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	2180 JAN 13 2006 MAGNA-FLUX INSPECTED OPERATOR <i>united</i>	1/13/06	<i>united</i>
500	ROLLMARK CALIBER		1-13-06	CW
510	DRILL AND TAP SIGHT HOLES		1-12-06	TRC
520	GOFF BLAST BBL / REC		1-16-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/18	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1/20/06	MDJ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1/20/06	MDJ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1/20/06	MDJ
	D) OIL FIRING PIN ASSEMBLY		1-23-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/7/06	MDJ

REV-8405

OP #	OPERATION NAME	BARBER - M24 0100870	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.2</u> <u>5.2</u> <u>5.2</u>	2/2/06	DA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u> <u>2.2</u> <u>2.2</u>	2/2/06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			3/7/06	MJD
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	3/7/06	MJD
	J) ASSEMBLE STOCK			1-23-06	RTZ
	K) ASSEMBLE SWIVEL STUDS			3/7/06	MJD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			1-23-06	RTZ
	M) IRON SIGHT ALIGNMENT			1-23-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			1-23-06	RTZ
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL <u>PASS</u> FAIL	1/23/06	MJD
	<i>rings around shells</i> MALFUNCTION		CORRECTION OK	1-24-06	TRC
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			1-23-06	MJD
670	FINAL INSPECTION A) HEADSPACE			3/7/06	MJD
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.32</u> <u>2.46</u> <u>2.34</u> <u>2.41</u>	2/2/06	DA
	C) FUNCTION			3/7/06	MJD
690	PACK			3-24-06	DA

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

1-21-06

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.62	2.46		2.54	
PULL #2	2.49	2.52		2.50	
PULL #3	2.63	2.57		2.35	
PULL #4	2.63	2.55		2.66	
PULL #5	2.61	2.48		2.54	
TOTAL	12.98	12.58		12.59	
AVERAGE	2.59	2.51		2.51	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.00		
PULL #2	3.03	3.09		
PULL #3	3.08	3.11		
PULL #4	3.00	2.99		
PULL #5	3.05	3.03		
TOTAL	15.28	15.22		
AVERAGE	3.05	3.04		

	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	4.15	4.14		4.11
PULL #2	4.12	4.09		4.14
PULL #3	4.12	4.05		3.97
PULL #4	4.18	4.15		4.08
PULL #5	4.01	4.22		3.92
TOTAL	20.58	20.65		20.22
AVERAGE	4.11	4.13		4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521445.___0
FILE DATE AND TIME: 01/23/2006 22:57

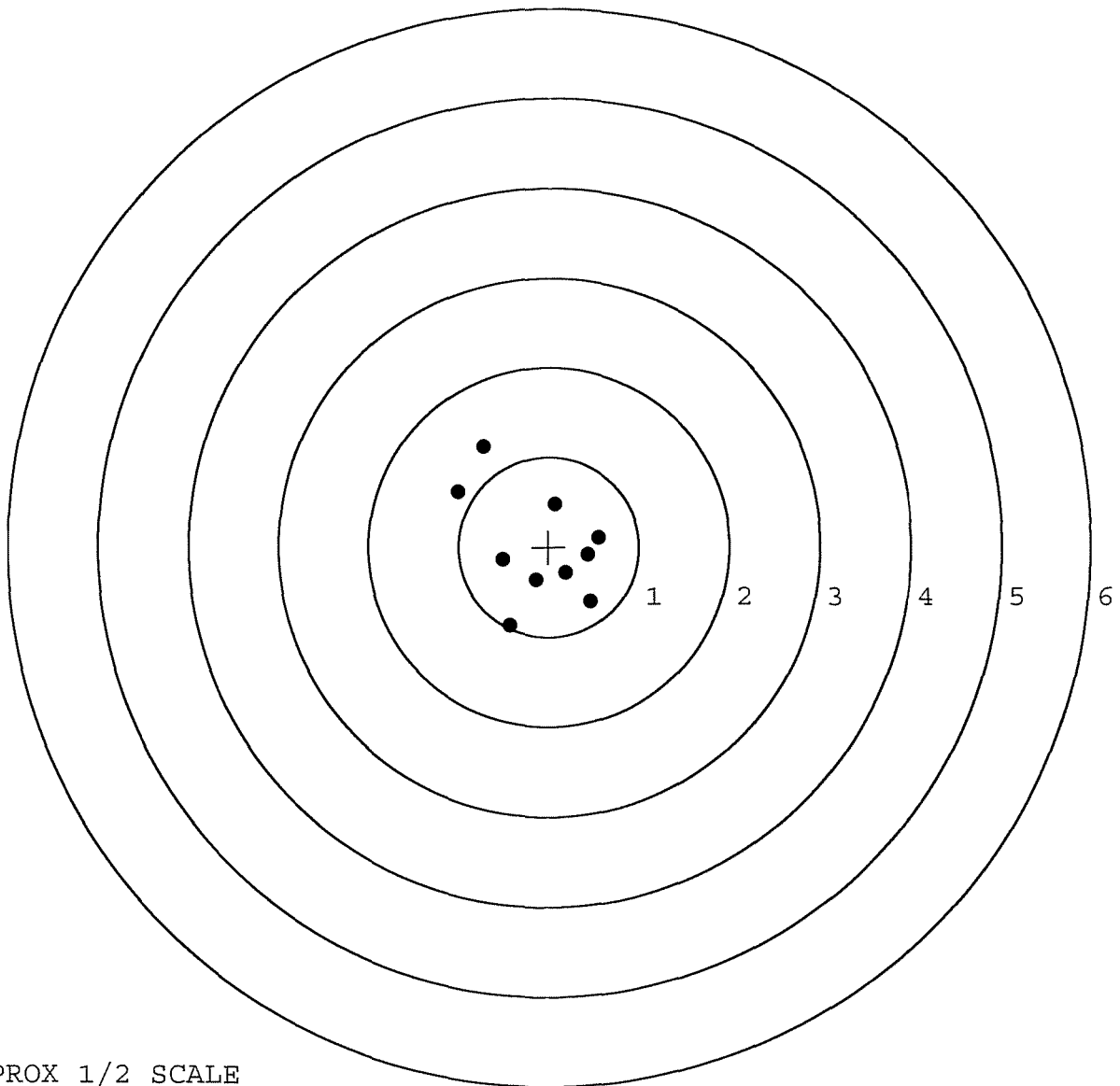
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.004
The Average Y Centroid of the Five Target Set:	0.113
The Average Point of Impact of the Five Target Set:	0.113
The Average Mean Radius of the Five Target Set:	0.558
The Distance from POA to Centroid Target #1:	0.189
The Distance from Centroid Target #2 to Centroid Target #1:	0.313
The Distance from Centroid Target #3 to Centroid Target #1:	0.145
The Distance from Centroid Target #4 to Centroid Target #1:	0.244
The Distance from Centroid Target #5 to Centroid Target #1:	0.270

SERIAL NUMBER: G6521445. __0
 TARGET NUMBER: 1
 FILE DATE: 01/23/2006
 FILE TIME: 22:57

POINT#	X	Y
1:	0.559	0.101
2:	0.437	-0.092
3:	0.193	-0.291
4:	-0.142	-0.368
5:	-0.507	-0.146
6:	-0.430	-0.878
7:	0.470	-0.611
8:	0.068	0.476
9:	-1.007	0.618
10:	-0.721	1.118
11:	-0.721	1.118

X CENTROID: -0.164
 Y CENTROID: 0.095
 POA TO CENTROID: 0.189
 HORZ SPREAD: 1.566
 VERT SPREAD: 1.996
 GROUP SPREAD: 2.100
 MIN RADIUS: 0.419
 MAX RADIUS: 1.165
 MEAN RADIUS: 0.771
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 11

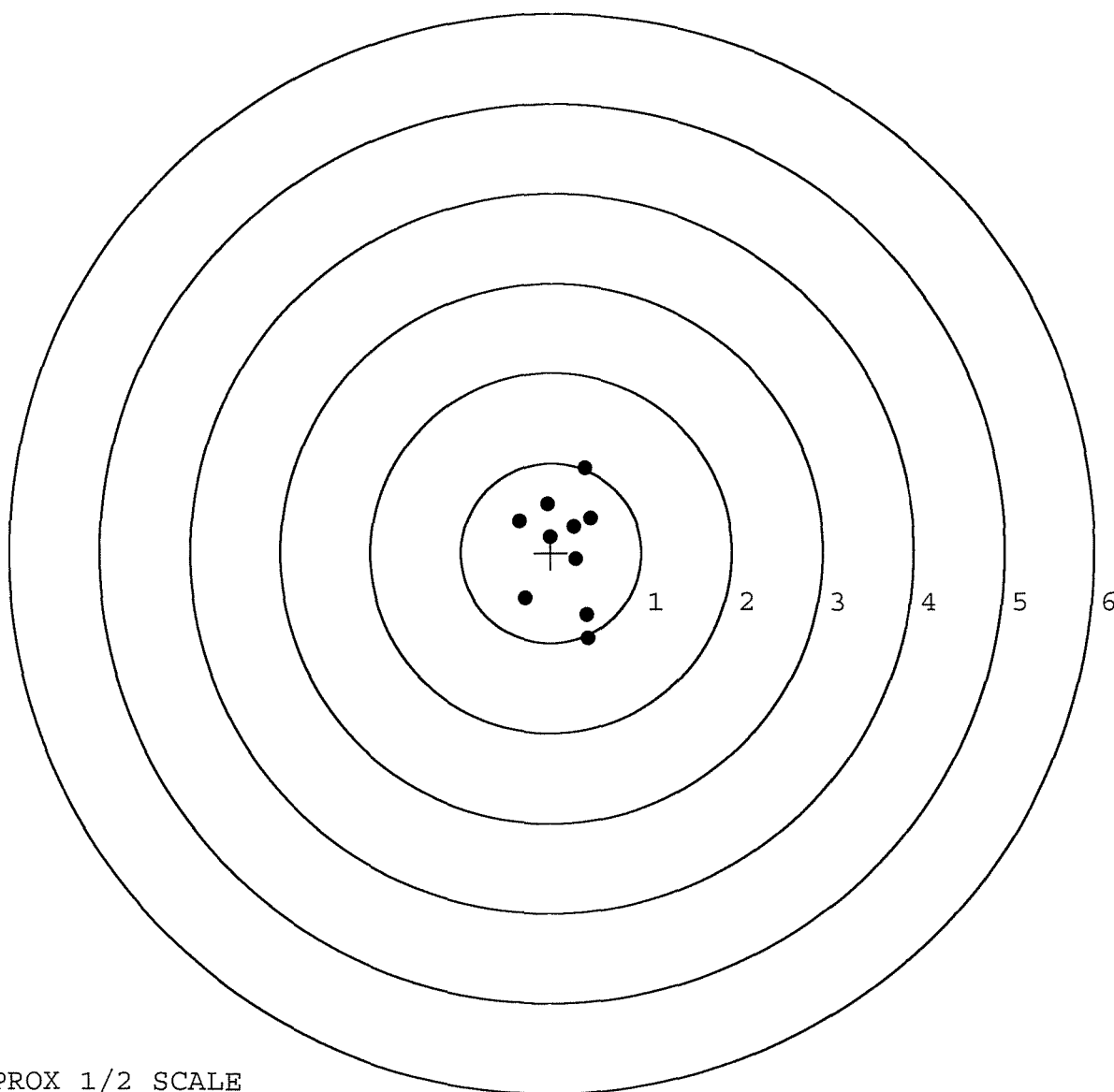


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521445. __0
 TARGET NUMBER: 2
 FILE DATE: 01/23/2006
 FILE TIME: 22:57

X CENTROID: 0.146
 Y CENTROID: 0.044
 POA TO CENTROID: 0.152
 HORZ SPREAD: 0.797
 VERT SPREAD: 1.899
 GROUP SPREAD: 1.899
 MIN RADIUS: 0.179
 MAX RADIUS: 1.036
 MEAN RADIUS: 0.567
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.045	0.541
2:	-0.359	0.347
3:	-0.009	0.178
4:	0.254	0.288
5:	0.438	0.383
6:	0.276	-0.078
7:	-0.290	-0.507
8:	0.400	-0.696
9:	0.414	-0.957
10:	0.377	0.942

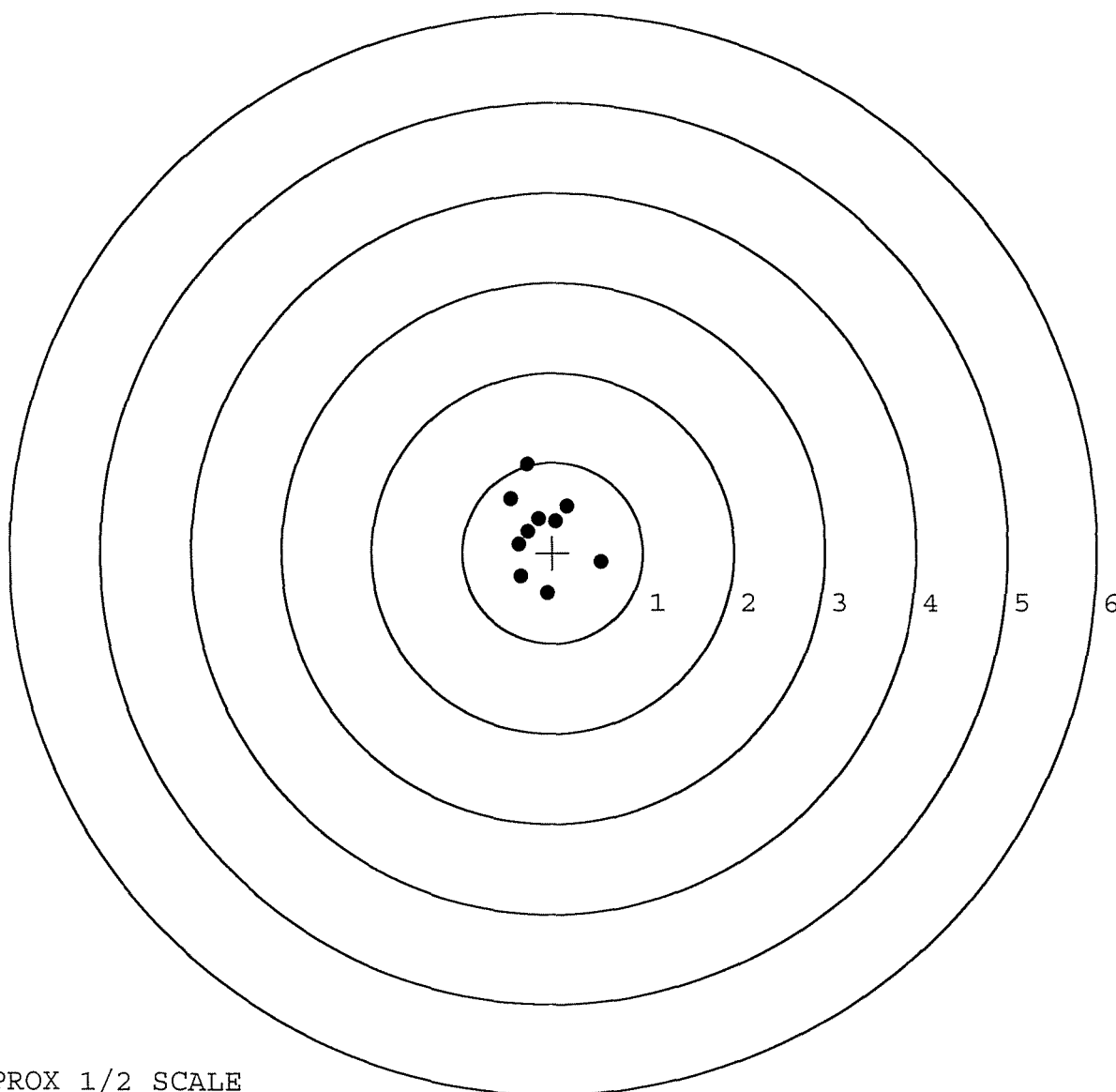


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521445. 0
 TARGET NUMBER: 3
 FILE DATE: 01/23/2006
 FILE TIME: 22:57

X CENTROID: -0.126
 Y CENTROID: 0.235
 POA TO CENTROID: 0.266
 HORZ SPREAD: 1.006
 VERT SPREAD: 1.432
 GROUP SPREAD: 1.452
 MIN RADIUS: 0.147
 MAX RADIUS: 0.764
 MEAN RADIUS: 0.442
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.031	0.355
2:	0.160	0.516
3:	-0.162	0.377
4:	-0.278	0.237
5:	-0.374	0.098
6:	-0.468	0.596
7:	-0.293	0.980
8:	-0.357	-0.260
9:	-0.054	-0.452
10:	0.538	-0.101

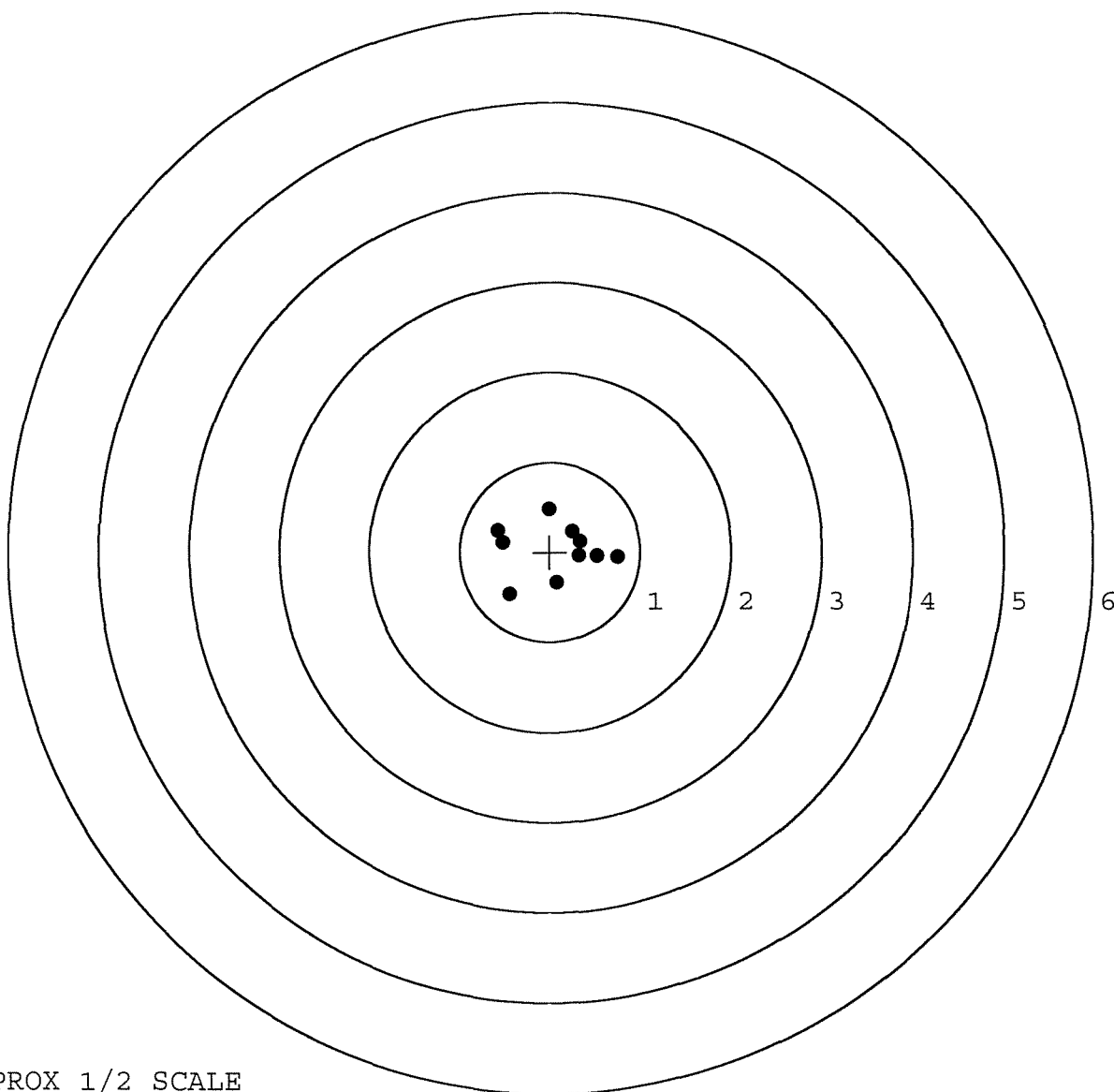


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521445. __0
 TARGET NUMBER: 4
 FILE DATE: 01/23/2006
 FILE TIME: 22:57

POINT#	X	Y
1:	0.250	0.227
2:	0.339	0.119
3:	0.321	-0.040
4:	0.523	-0.046
5:	0.749	-0.059
6:	0.078	-0.342
7:	-0.448	-0.467
8:	-0.523	0.107
9:	-0.579	0.245
10:	-0.016	0.476

X CENTROID: 0.069
 Y CENTROID: 0.022
 POA TO CENTROID: 0.073
 HORZ SPREAD: 1.328
 VERT SPREAD: 0.943
 GROUP SPREAD: 1.265
 MIN RADIUS: 0.259
 MAX RADIUS: 0.712
 MEAN RADIUS: 0.478
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

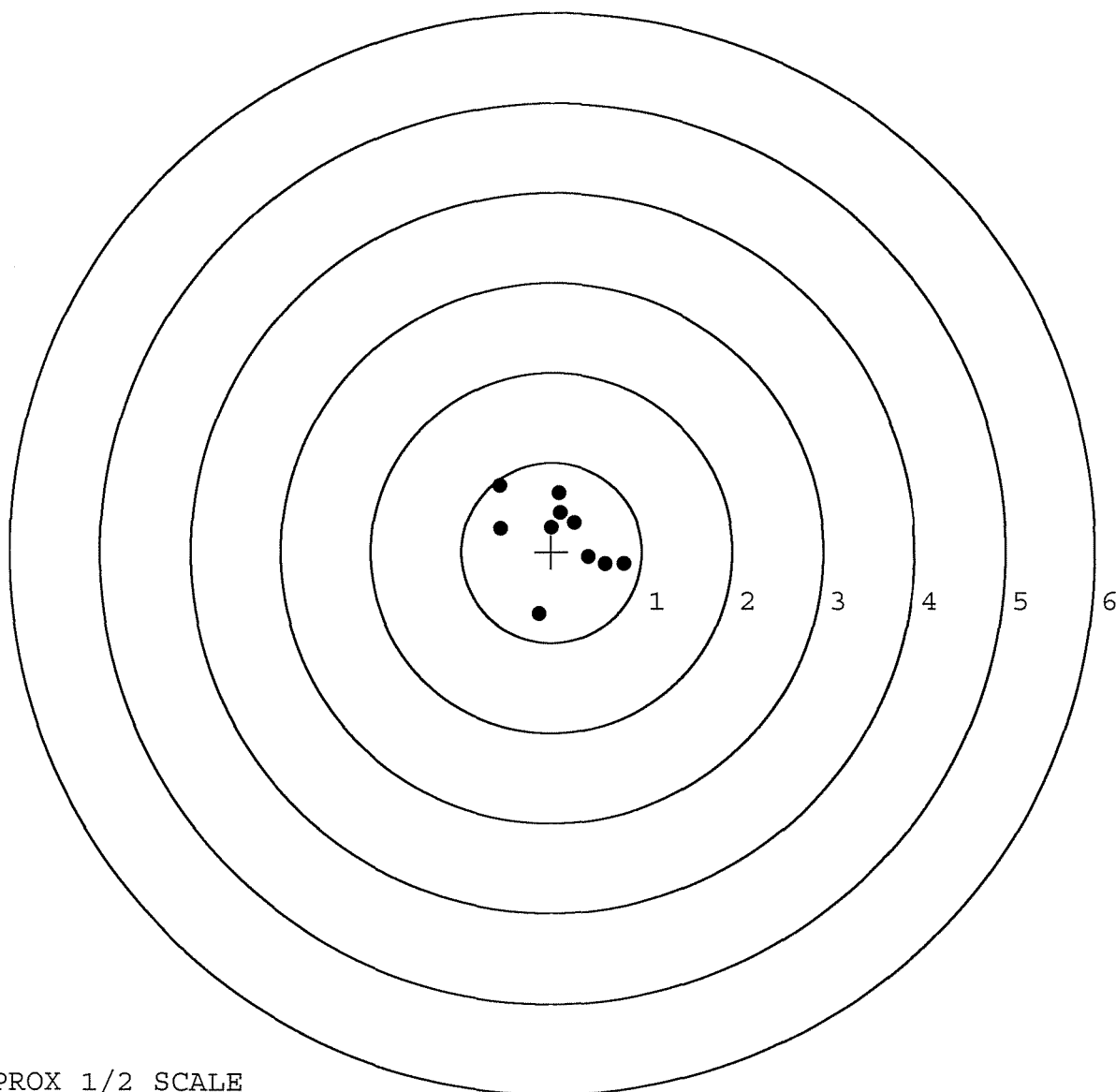


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521445. __0
 TARGET NUMBER: 5
 FILE DATE: 01/23/2006
 FILE TIME: 22:57

POINT#	X	Y
1:	0.413	-0.056
2:	0.598	-0.138
3:	0.806	-0.136
4:	0.252	0.321
5:	-0.005	0.271
6:	0.080	0.655
7:	-0.562	0.263
8:	-0.577	0.745
9:	-0.143	-0.688
10:	0.097	0.440

X CENTROID: 0.096
 Y CENTROID: 0.168
 POA TO CENTROID: 0.193
 HORZ SPREAD: 1.383
 VERT SPREAD: 1.433
 GROUP SPREAD: 1.497
 MIN RADIUS: 0.144
 MAX RADIUS: 0.888
 MEAN RADIUS: 0.531
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE