

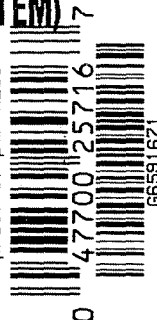
G 6591671

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



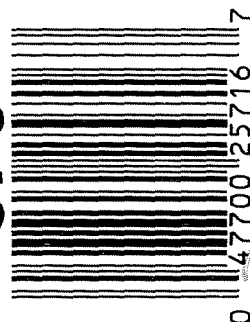
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6591671

UPC



ORDER 25716

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

UPC



0 47700 25716 7

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

UPC



0 47700 25716 7

SERIAL NO.



66591671

GUN SERIAL # G6591671

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-8-06	RTZ
420	ASSEMBLE ACTION		9-14-06	RTZ
430	ASSEMBLE TO STOCK		9-15-06	S.P.D.
440	PROOF		9-15-06	S.P.D.
460	CHECK HEADSPACE	MAGNA FLUX INSPECTED	9-15-06	S.P.D.
470	DIS-ASSEMBLE ACTION	SEP 21 2006		
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	9-21-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-20-06	CS
510	DRILL AND TAP SIGHT HOLES		9-20-06	TRW
520	GOFF BLAST BBL / REC		9-21-06	UB
530 & 540	APPLY COATINGS (BARREL ACTION)		9/26	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/28/06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/28/06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/28/06	DA
	D) OIL FIRING PIN ASSEMBLY		9-29-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	10/4/06	not in

F004 REV 5/2006

BARBER - M24 0169397									
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>8°</u>	<u>7°</u>	<u>6°</u>	10-3-06	SD		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>4°</u>	<u>5°</u>	<u>6°</u>	10-3-06	SD		
	H) TRIGGER PULL TEST AND RETAINABILITY					10/11/06	not		
	I) FIRING PIN INDENT	.020 MIN	<u>.027</u>	<u>.028</u>	<u>.026</u>	10-3-06	SD		
	J) ASSEMBLE STOCK					9-29-06	BLG		
	K) ASSEMBLE SWIVEL STUDS					10/11/06	not		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9-29-06	BLG		
	M) IRON SIGHT ALIGNMENT					9-29-06	BLG		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9-29-06	BLG		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL					
			<u>PASS</u>	FAIL		10-2-06	TRW		
	MALFUNCTION		N/A						
		CORRECTION							
	MALFUNCTION								
		CORRECTION							
	MALFUNCTION		N/A						
		CORRECTION							
660	INSPECT FOR LIVE AMMO					10-2-06	DK		
670	FINAL INSPECTION A) HEADSPACE					10/11/06	not		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.56</u>	<u>2.52</u>	<u>2.54</u>	<u>2.56</u>	<u>2.55</u>	10-3-06	DA
	C) FUNCTION					10/11/06	not		
690	PACK					10-31-06	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 9-28-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	246	250		254	
PULL #2	241	254		256	
PULL #3	251	257		261	
PULL #4	256	261		257	
PULL #5	259	256		250	
TOTAL	1253	1278		1278	
AVERAGE	250	255		255	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	316	297		
PULL #2	311	315		
PULL #3	321	306		
PULL #4	318	313		
PULL #5	316	313		
TOTAL	1582	1544		
AVERAGE	316	308		

	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	4.04	4.11		399
PULL #2	4.10	4.14		414
PULL #3	4.13	4.09		415
PULL #4	4.14	4.07		4.03
PULL #5	4.16	4.10		4.11
TOTAL	20.57	20.51		20.42
AVERAGE	4.11	4.10		4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591671.___0
FILE DATE AND TIME: 10/02/2006 22:58

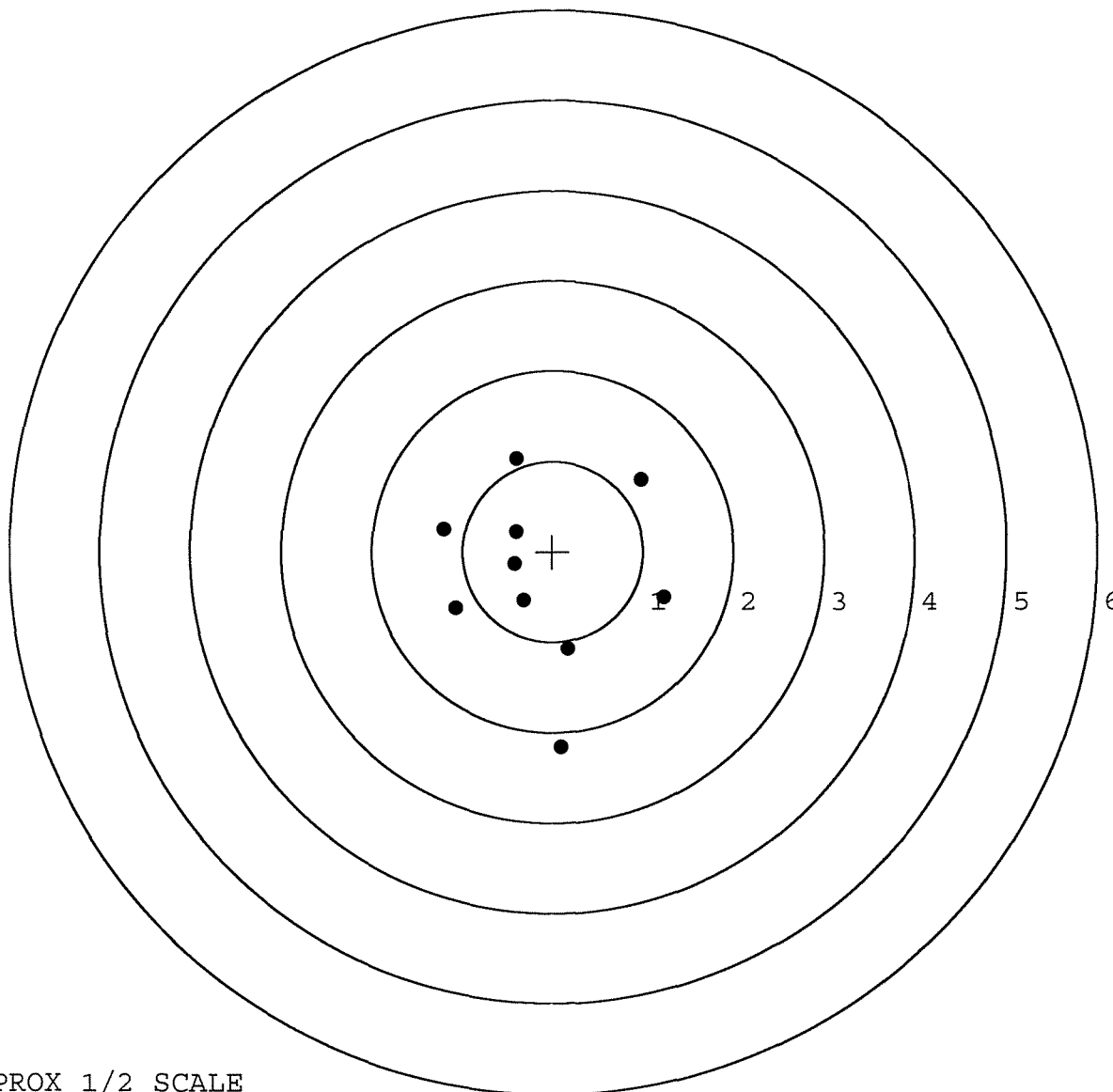
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.081
The Average Y Centroid of the Five Target Set:	-0.076
The Average Point of Impact of the Five Target Set:	0.111
The Average Mean Radius of the Five Target Set:	0.741
The Distance from POA to Centroid Target #1:	0.309
The Distance from Centroid Target #2 to Centroid Target #1:	0.402
The Distance from Centroid Target #3 to Centroid Target #1:	0.212
The Distance from Centroid Target #4 to Centroid Target #1:	0.234
The Distance from Centroid Target #5 to Centroid Target #1:	0.303

SERIAL NUMBER: G6591671. __0
 TARGET NUMBER: 1
 FILE DATE: 10/02/2006
 FILE TIME: 22:58

X CENTROID: -0.136
 Y CENTROID: -0.277
 POA TO CENTROID: 0.309
 HORZ SPREAD: 2.443
 VERT SPREAD: 3.205
 GROUP SPREAD: 3.245
 MIN RADIUS: 0.321
 MAX RADIUS: 1.911
 MEAN RADIUS: 1.047
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.404	1.032
2:	-0.407	0.221
3:	-0.425	-0.137
4:	-1.211	0.252
5:	-1.078	-0.629
6:	-0.325	-0.546
7:	0.174	-1.085
8:	0.101	-2.173
9:	1.232	-0.508
10:	0.979	0.800



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591671. __0

TARGET NUMBER: 2

FILE DATE: 10/02/2006

FILE TIME: 22:58

X CENTROID: -0.231

Y CENTROID: 0.113

POA TO CENTROID: 0.257

HORZ SPREAD: 1.275

VERT SPREAD: 2.651

GROUP SPREAD: 2.652

MIN RADIUS: 0.139

MAX RADIUS: 1.647

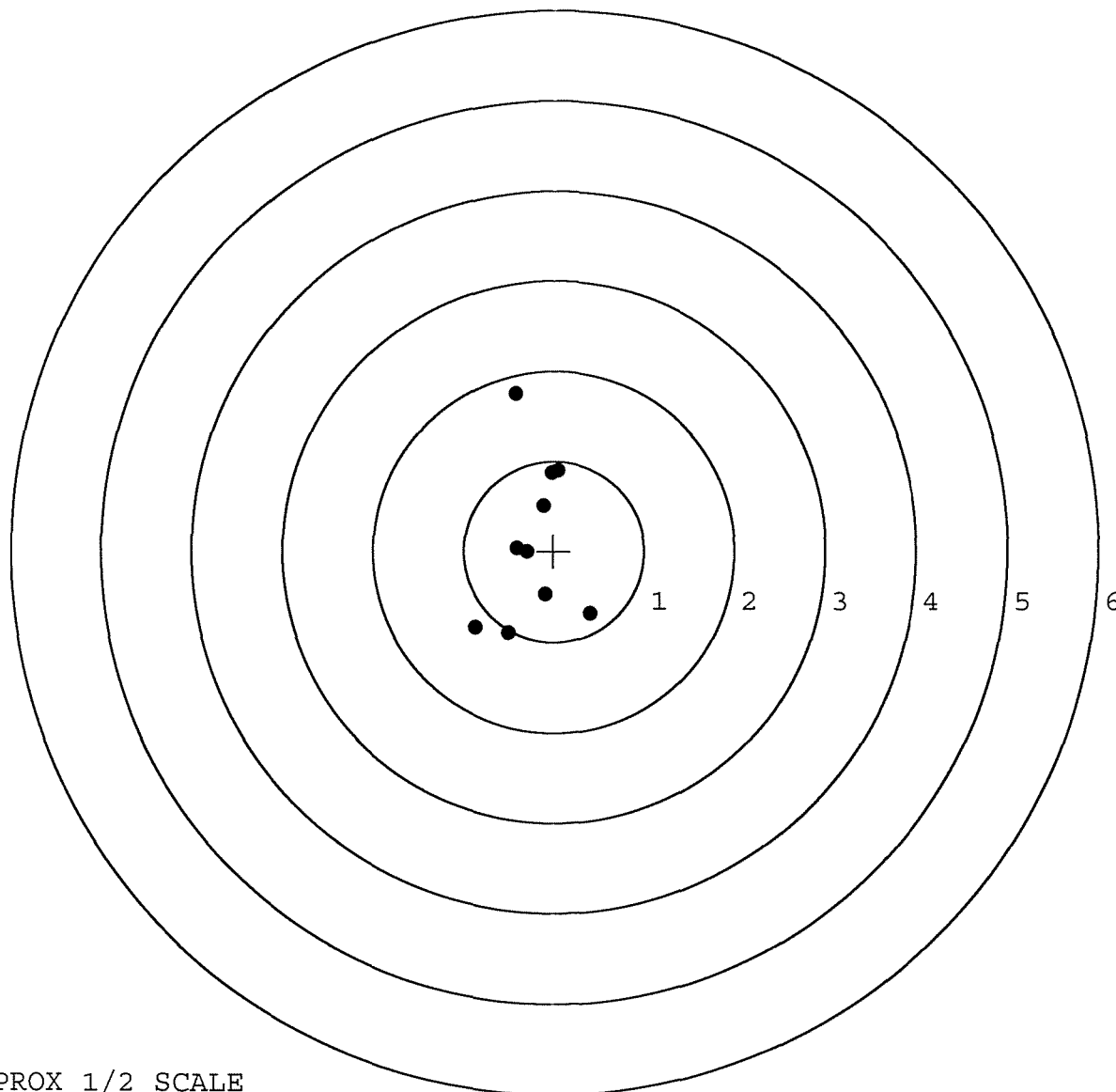
MEAN RADIUS: 0.785

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.428	1.748
2:	0.052	0.897
3:	-0.119	0.501
4:	-0.299	-0.009
5:	-0.095	-0.485
6:	0.400	-0.687
7:	-0.510	-0.903
8:	-0.875	-0.841
9:	-0.025	0.873
10:	-0.413	0.035

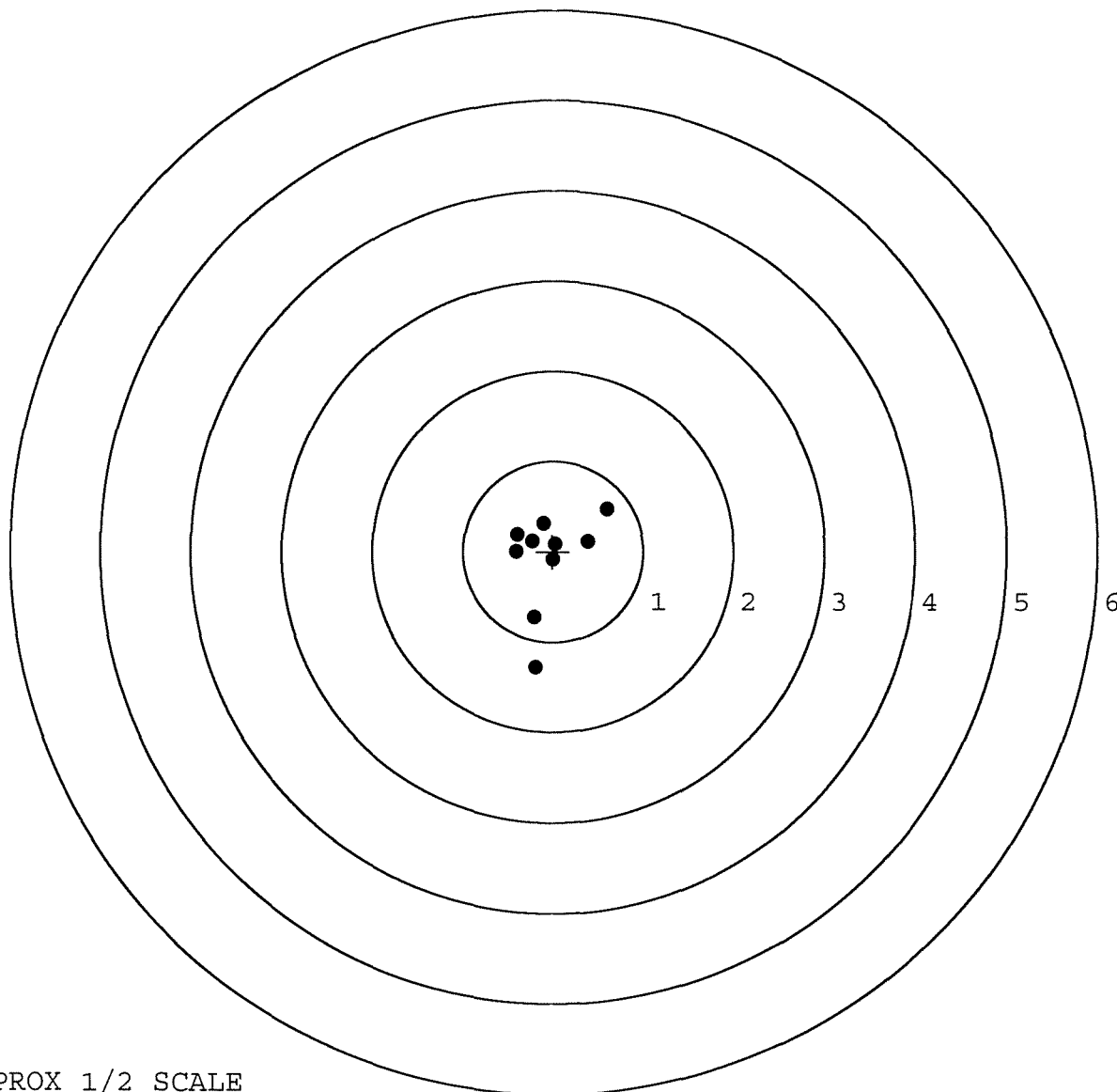


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591671. __0
 TARGET NUMBER: 3
 FILE DATE: 10/02/2006
 FILE TIME: 22:58

X CENTROID: -0.053
 Y CENTROID: -0.082
 POA TO CENTROID: 0.098
 HORZ SPREAD: 1.007
 VERT SPREAD: 1.755
 GROUP SPREAD: 1.925
 MIN RADIUS: 0.053
 MAX RADIUS: 1.214
 MEAN RADIUS: 0.492
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.598	0.467
2:	0.388	0.116
3:	0.000	-0.089
4:	0.033	0.085
5:	-0.111	0.308
6:	-0.396	0.193
7:	-0.409	-0.002
8:	-0.211	-0.730
9:	-0.193	-1.288
10:	-0.229	0.118

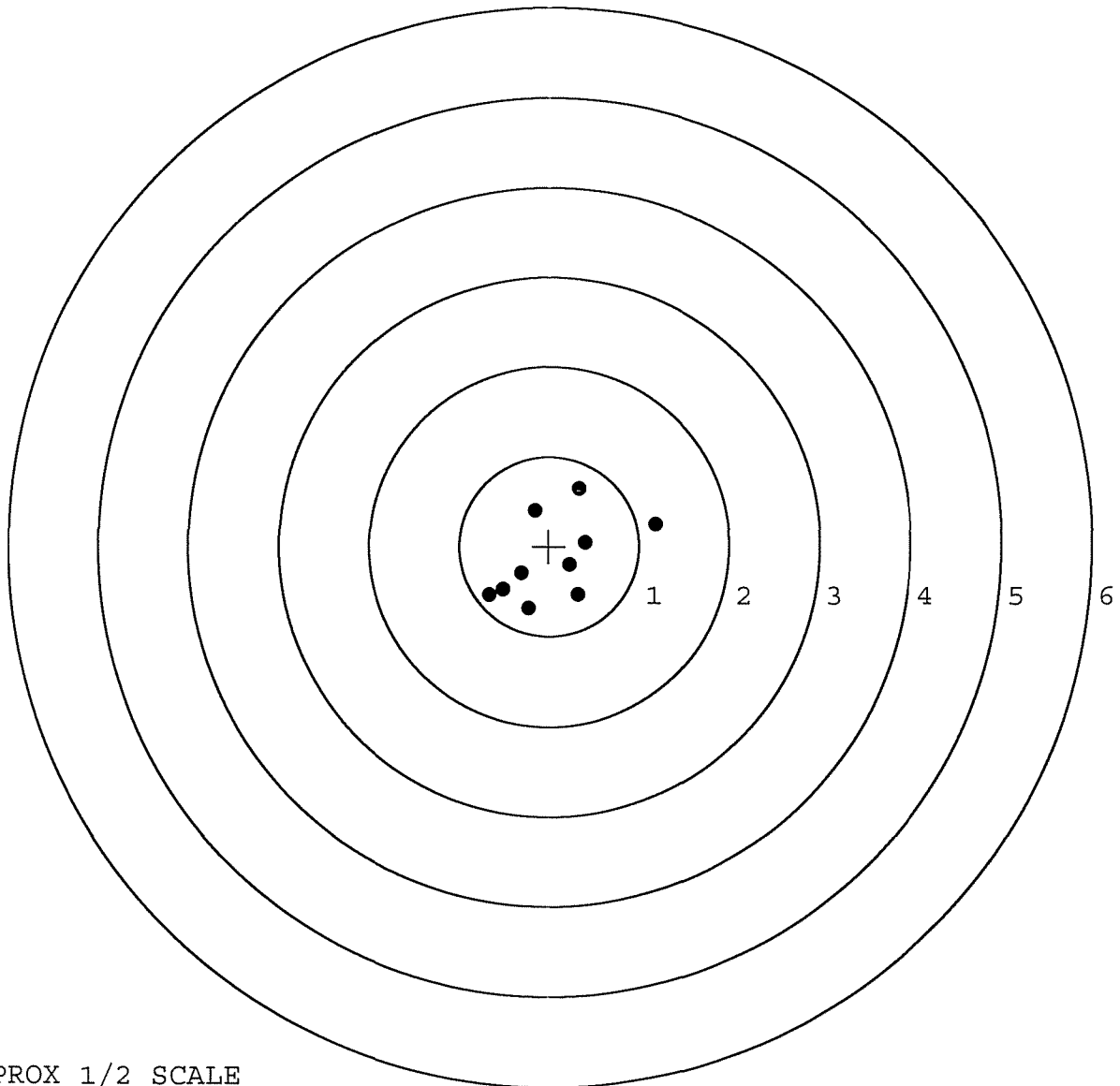


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591671. __0
 TARGET NUMBER: 4
 FILE DATE: 10/02/2006
 FILE TIME: 22:58

POINT#	X	Y
1:	-0.162	0.395
2:	0.332	0.646
3:	0.400	0.042
4:	0.228	-0.211
5:	1.177	0.244
6:	0.325	-0.546
7:	-0.313	-0.306
8:	-0.227	-0.697
9:	-0.517	-0.484
10:	-0.670	-0.546

X CENTROID: 0.057
 Y CENTROID: -0.146
 POA TO CENTROID: 0.157
 HORZ SPREAD: 1.847
 VERT SPREAD: 1.343
 GROUP SPREAD: 2.009
 MIN RADIUS: 0.183
 MAX RADIUS: 1.186
 MEAN RADIUS: 0.618
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

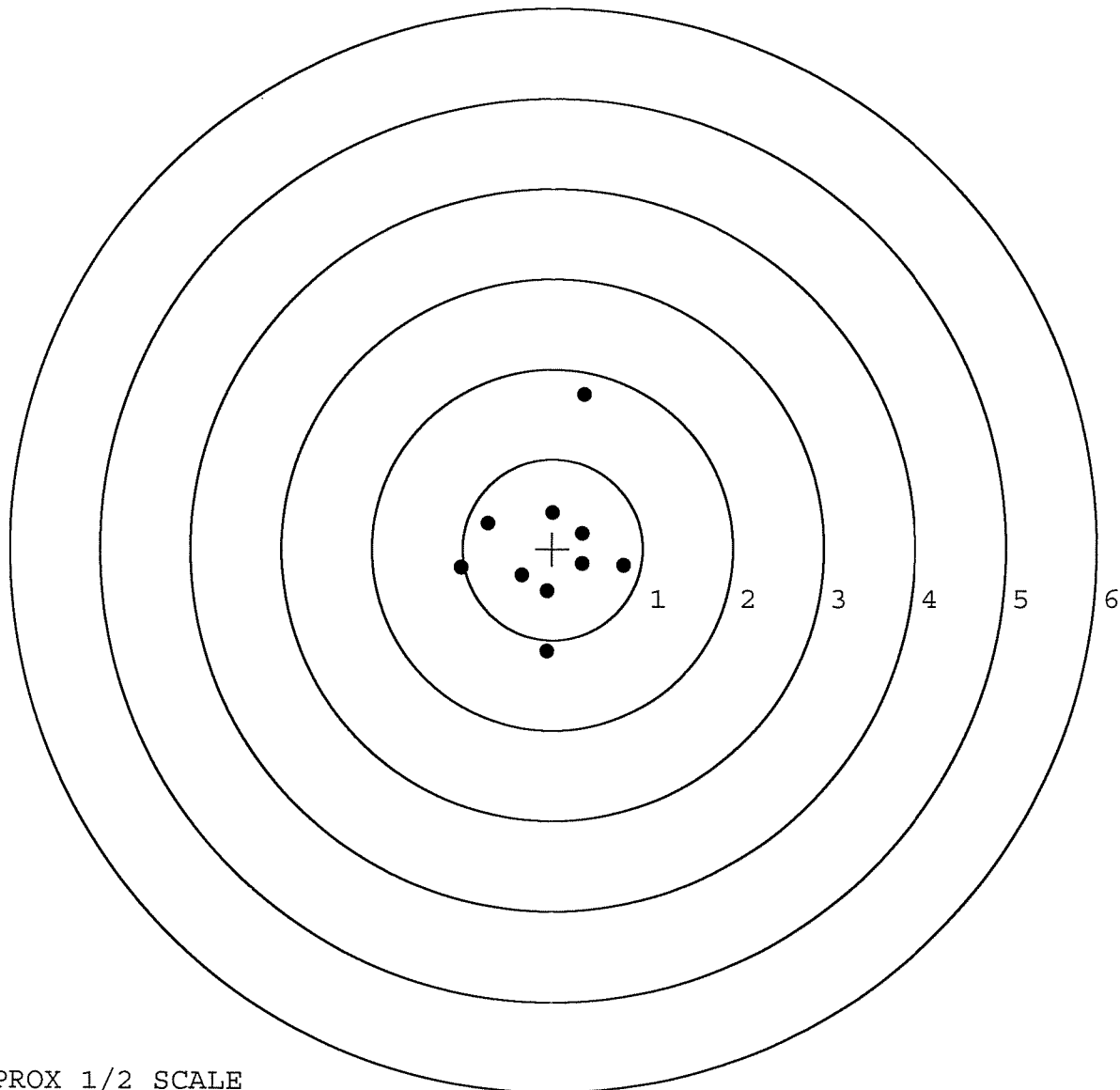


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591671. __0
 TARGET NUMBER: 5
 FILE DATE: 10/02/2006
 FILE TIME: 22:58

POINT#	X	Y
1:	0.350	1.718
2:	-0.002	0.404
3:	0.329	0.168
4:	0.788	-0.189
5:	0.333	-0.170
6:	-0.062	-0.472
7:	-0.344	-0.294
8:	-1.019	-0.210
9:	-0.725	0.281
10:	-0.065	-1.131

X CENTROID: -0.042
 Y CENTROID: 0.010
 POA TO CENTROID: 0.043
 HORZ SPREAD: 1.807
 VERT SPREAD: 2.849
 GROUP SPREAD: 2.879
 MIN RADIUS: 0.395
 MAX RADIUS: 1.752
 MEAN RADIUS: 0.761
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE