

G6410310

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



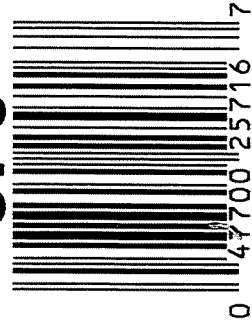
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6410310

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # C641 0310

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		12-29-04	RTZ
600	PROOF		12-29-04	RTZ
607	CHECK HEADSPACE		12-29-04	RTZ
610	DIS-ASSEMBLE GUN		12-30-04	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		12-30-04	RTZ
615	ROLLMARK CALIBER		1-3-05	CW
617	DRILL AND TAP SIGHT HOLES		12-30-04	TRL
620	APPLY COATINGS (BARREL ACTION)		1-8-05	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-13-05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-13-05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-13-04	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-13-04	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>5.5</u> <u>5.5</u>	1-22-05	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.0</u>	1-22-05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1023</u> <u>1023</u> <u>1025</u>	1-22-05	DA
	J) ASSEMBLE STOCK		1-13-05	RTL
	K) ASSEMBLE SWIVEL STUDS		1-24-05	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S	N.A.		
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	1-14-05	DA
	MALFUNCTION <i>Feeds hard</i>	CORRECTION <i>OK</i>	1-21-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		1-14-05	AC
655	FINAL INSPECTION A) HEADSPACE		1-24-05	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>2.79</u> <u>2.85</u> <u>2.68</u> <u>2.43</u>	1-22-05	DA
	C) FUNCTION		1-24-05	RTL
660	PACK		1-24-05	DA

2.50 LBS (plus or minus 0.00 LBS)
 3.00 LBS (plus or minus 0.75 LBS)
 4.00 LBS (plus or minus 1.00 LBS)

DATE 10-29-04
 TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.24	2.11		2.09	
PULL #2	2.19	2.11		2.15	
PULL #3	2.27	2.11		2.15	
PULL #4	2.21	2.08		2.25	
PULL #5	2.13	2.06		2.11	
TOTAL	11.04	10.47		10.75	
AVERAGE	2.20	2.09		2.15	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.34	3.23		
PULL #2	3.36	3.32		
PULL #3	3.29	3.19		
PULL #4	3.33	3.39		
PULL #5	3.31	3.37		
TOTAL	16.63	16.50		
AVERAGE	3.32	3.30		

	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	4.08	4.38		4.03
PULL #2	4.35	4.41		4.20
PULL #3	4.29	4.35		4.33
PULL #4	4.34	4.34		4.17
PULL #5	4.28	4.37		4.21
TOTAL	21.34	21.85		20.94
AVERAGE	4.26	4.37		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410310.___1

FILE DATE AND TIME: 09/08/2005 11:30

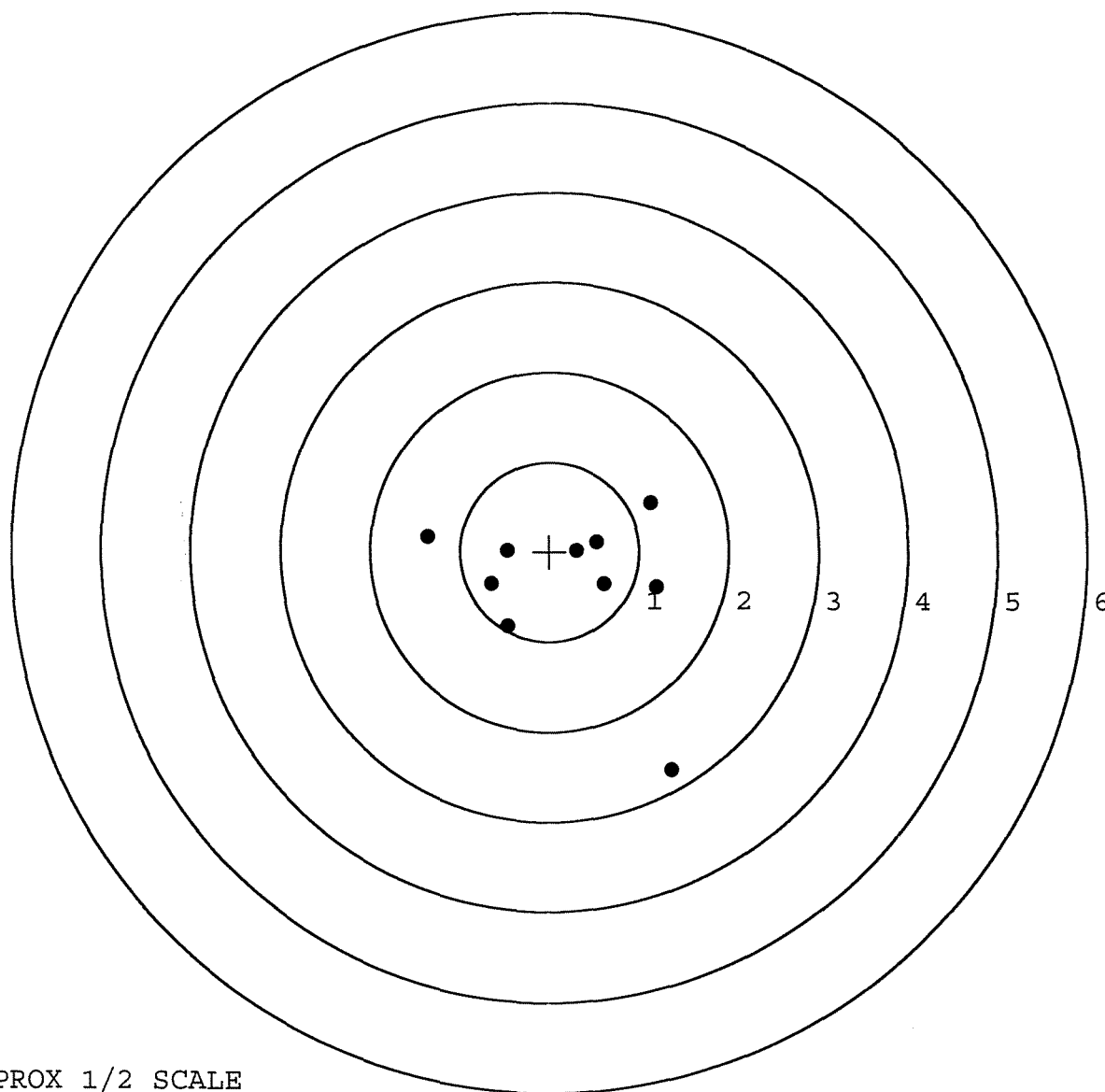
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.020
The Average Y Centroid of the Five Target Set:	-0.176
The Average Point of Impact of the Five Target Set:	0.177
The Average Mean Radius of the Five Target Set:	0.998
The Distance from POA to Centroid Target #1:	0.418
The Distance from Centroid Target #2 to Centroid Target #1:	0.373
The Distance from Centroid Target #3 to Centroid Target #1:	0.405
The Distance from Centroid Target #4 to Centroid Target #1:	0.308
The Distance from Centroid Target #5 to Centroid Target #1:	0.685

SERIAL NUMBER: G6410310. __1
 TARGET NUMBER: 1
 FILE DATE: 09/08/2005
 FILE TIME: 11:30

X CENTROID: 0.219
 Y CENTROID: -0.356
 POA TO CENTROID: 0.418
 HORZ SPREAD: 2.723
 VERT SPREAD: 2.964
 GROUP SPREAD: 3.755
 MIN RADIUS: 0.375
 MAX RADIUS: 2.365
 MEAN RADIUS: 1.009
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.193	-0.406
2:	0.610	-0.361
3:	1.125	0.541
4:	0.528	0.111
5:	0.303	0.009
6:	-0.470	0.012
7:	-0.653	-0.366
8:	-0.463	-0.839
9:	-1.354	0.162
10:	1.369	-2.423

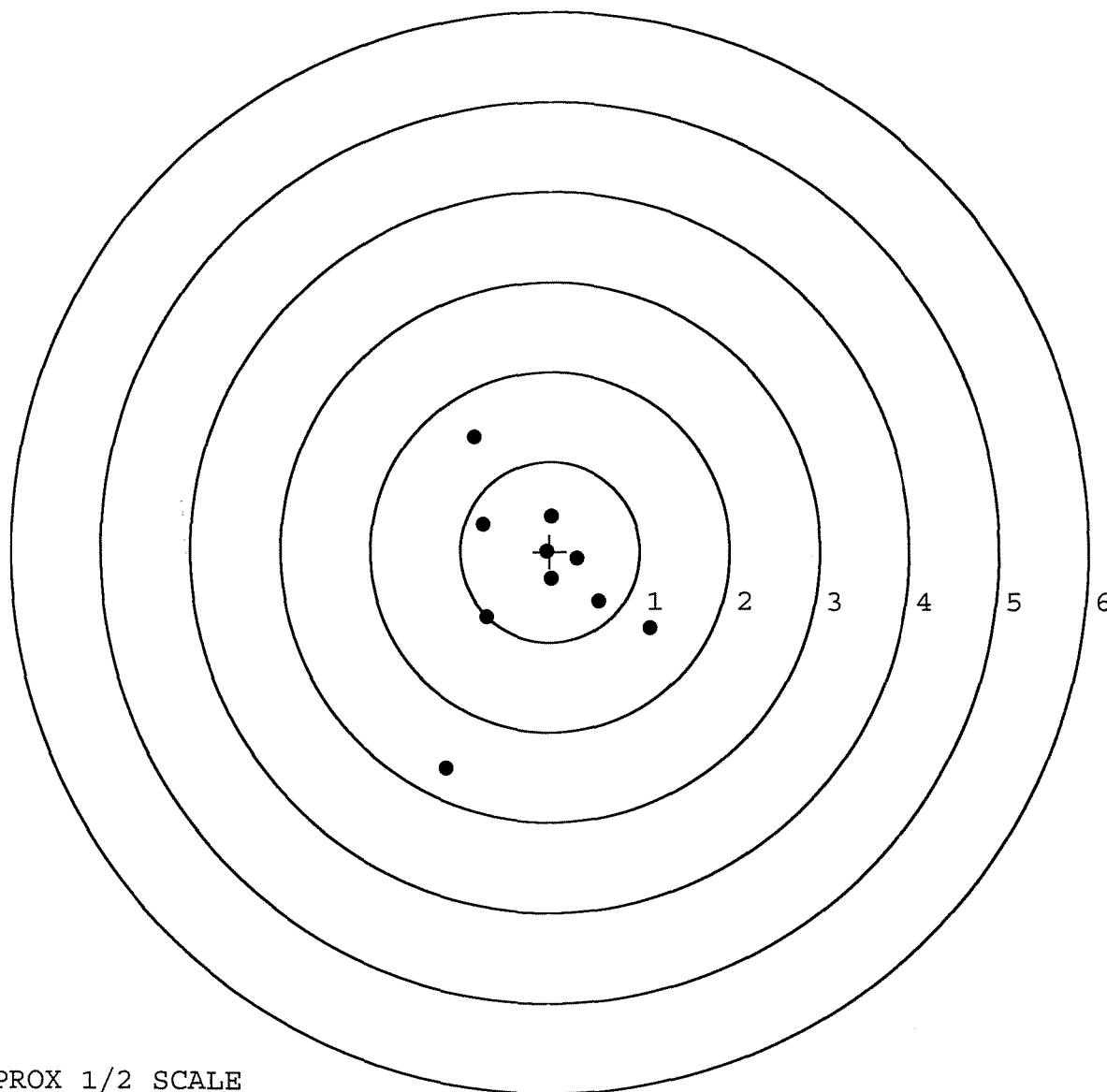


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410310. __1
 TARGET NUMBER: 2
 FILE DATE: 09/08/2005
 FILE TIME: 11:30

X CENTROID: -0.150
 Y CENTROID: -0.297
 POA TO CENTROID: 0.332
 HORZ SPREAD: 2.271
 VERT SPREAD: 3.684
 GROUP SPREAD: 3.696
 MIN RADIUS: 0.167
 MAX RADIUS: 2.340
 MEAN RADIUS: 0.942
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.119	-0.848
2:	0.546	-0.549
3:	0.304	-0.081
4:	0.017	-0.304
5:	-0.036	-0.003
6:	0.014	0.390
7:	-0.753	0.296
8:	-0.706	-0.729
9:	-0.852	1.273
10:	-1.152	-2.411

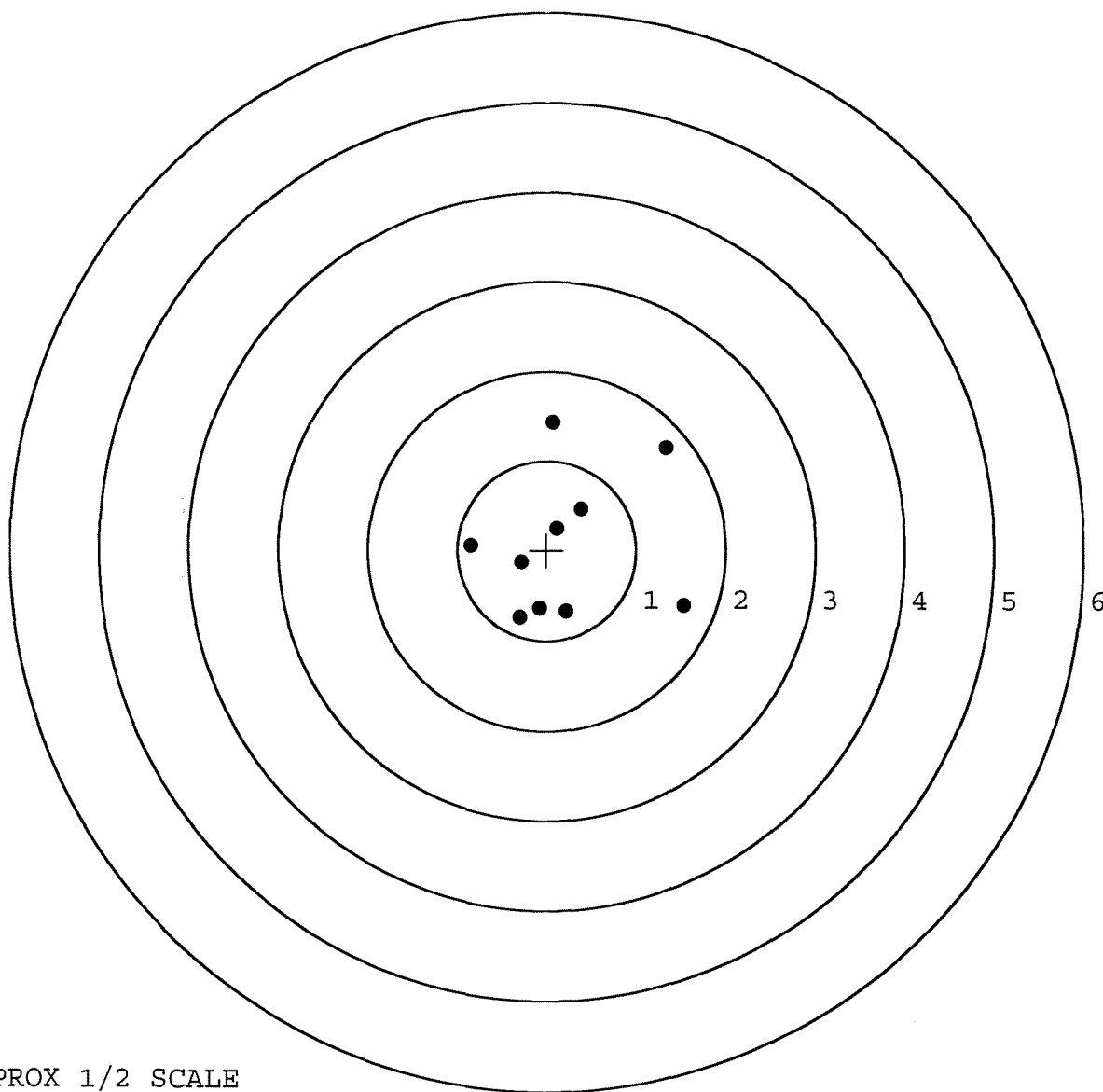


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410310. __1
 TARGET NUMBER: 3
 FILE DATE: 09/08/2005
 FILE TIME: 11:30

X CENTROID: 0.213
 Y CENTROID: 0.049
 POA TO CENTROID: 0.218
 HORZ SPREAD: 2.381
 VERT SPREAD: 2.181
 GROUP SPREAD: 2.501
 MIN RADIUS: 0.220
 MAX RADIUS: 1.565
 MEAN RADIUS: 0.914
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.533	-0.615
2:	1.333	1.142
3:	0.068	1.429
4:	0.384	0.462
5:	0.116	0.246
6:	0.214	-0.684
7:	-0.085	-0.653
8:	-0.301	-0.752
9:	-0.285	-0.139
10:	-0.848	0.054

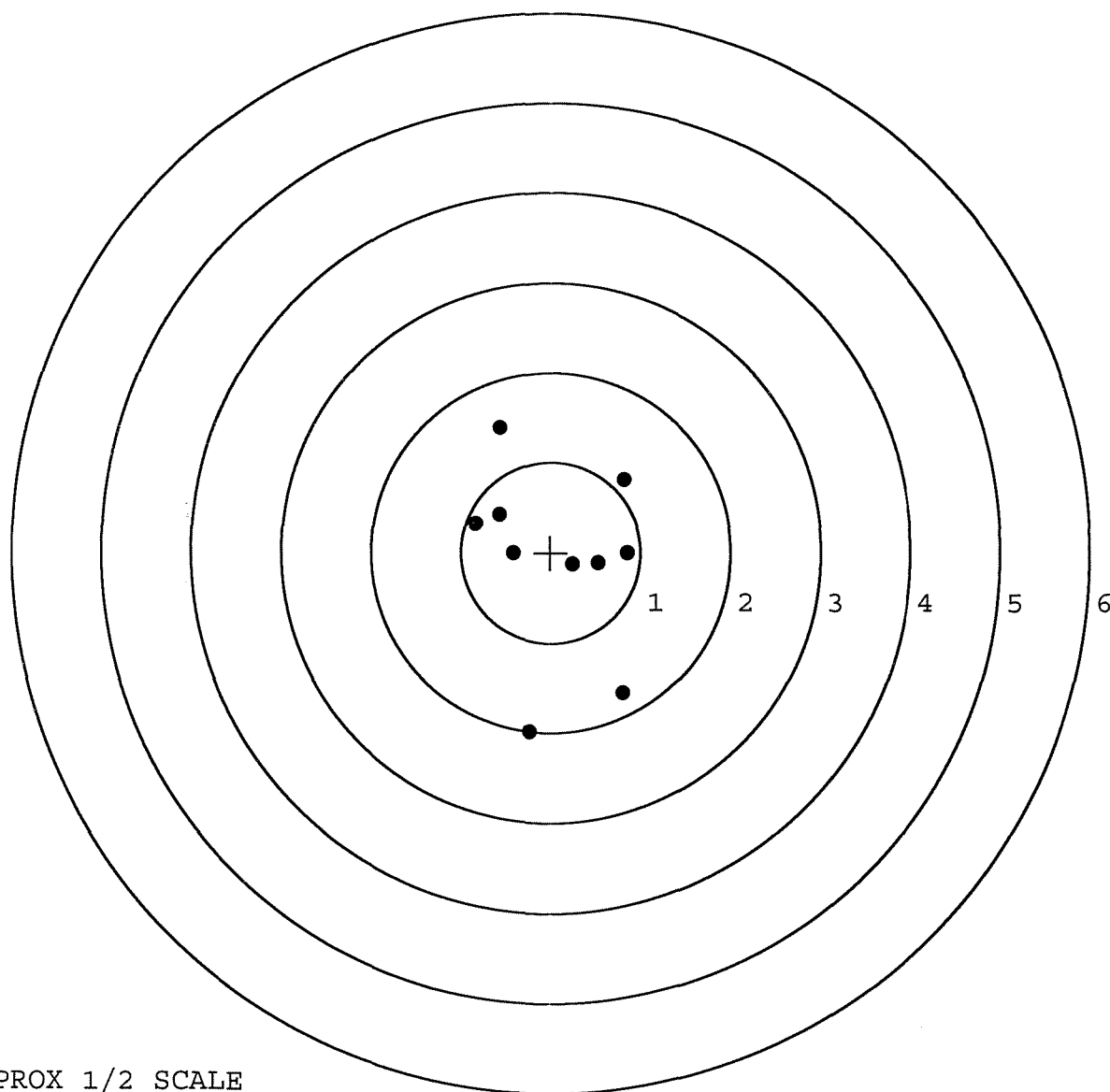


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410310. __1
 TARGET NUMBER: 4
 FILE DATE: 09/08/2005
 FILE TIME: 11:30

X CENTROID: 0.061
 Y CENTROID: -0.091
 POA TO CENTROID: 0.110
 HORZ SPREAD: 1.697
 VERT SPREAD: 3.385
 GROUP SPREAD: 3.402
 MIN RADIUS: 0.184
 MAX RADIUS: 1.932
 MEAN RADIUS: 1.011
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.812	-1.566
2:	-0.237	-2.000
3:	0.814	0.806
4:	-0.572	1.385
5:	-0.841	0.316
6:	-0.577	0.414
7:	-0.416	-0.010
8:	0.242	-0.128
9:	0.532	-0.116
10:	0.856	-0.012

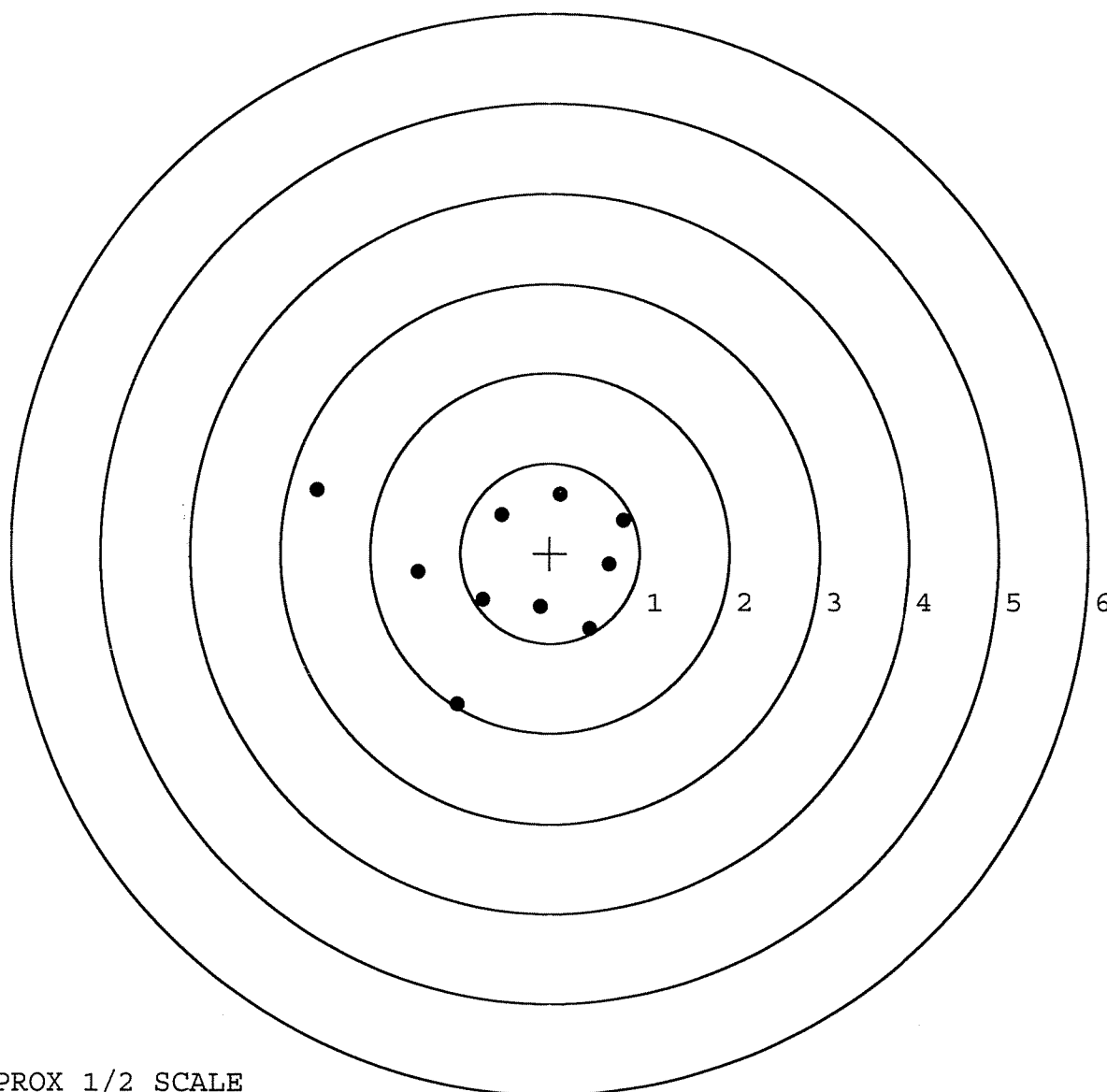


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410310. __1
 TARGET NUMBER: 5
 FILE DATE: 09/08/2005
 FILE TIME: 11:30

X CENTROID: -0.444
 Y CENTROID: -0.183
 POA TO CENTROID: 0.480
 HORZ SPREAD: 3.409
 VERT SPREAD: 2.382
 GROUP SPREAD: 3.425
 MIN RADIUS: 0.448
 MAX RADIUS: 2.318
 MEAN RADIUS: 1.116
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.444	-0.845
2:	0.662	-0.132
3:	0.822	0.365
4:	0.117	0.654
5:	-0.535	0.429
6:	-0.113	-0.600
7:	-0.747	-0.514
8:	-1.034	-1.682
9:	-1.469	-0.209
10:	-2.587	0.700



TARGET APPROX 1/2 SCALE