

G-6360 909

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



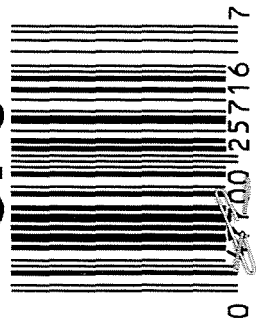
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6360909

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST)
UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYST)
UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6360909

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		12-29-04	RTZ
600	PROOF		12-29-04	A
607	CHECK HEADSPACE		12-29-04	A
610	DIS-ASSEMBLE GUN		12-30-04	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		1-3-05	CW
617	DRILL AND TAP SIGHT HOLES		12-30-04	TRL
620	APPLY COATINGS (BARREL ACTION)		1/4/05	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-12-05	RA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-12-05	RA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-12-05	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-12-05	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>8.9</u> <u>6.5</u> <u>8.2</u>	1-17-05	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	1-17-05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.022</u>	1-17-05	DA
	J) ASSEMBLE STOCK		1-12-05	RTL
	K) ASSEMBLE SWIVEL STUDS		1-17-05	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT	N/A		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	1-13-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		1-13-05	TRW
655	FINAL INSPECTION A) HEADSPACE		1-17-05	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.63</u> <u>2.61</u> <u>2.35</u> <u>2.57</u> <u>2.58</u>	1-17-05	DA
	C) FUNCTION		1-17-05	RTL
660	PACK		1-19-05	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 11-10-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.25	2.40		2.11	
PULL #2	2.33	2.44		2.11	
PULL #3	2.39	2.39		2.09	
PULL #4	2.39	2.47		2.12	
PULL #5	2.42	2.36		2.05	
TOTAL	11.78	12.06		10.48	
AVERAGE	2.35	2.41		2.09	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.12		
PULL #2	3.23	3.02		
PULL #3	3.11	3.05		
PULL #4	3.10	3.06		
PULL #5	3.07	3.04		
TOTAL	15.58	15.29		
AVERAGE	3.11	3.05		

	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	4.44	4.36		4.43
PULL #2	4.46	4.42		4.55
PULL #3	4.45	4.36		4.28
PULL #4	4.40	4.30		4.10
PULL #5	4.49	4.42		4.43
TOTAL	22.24	21.86		21.79
AVERAGE	4.44	4.37		4.35

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360909.__1
FILE DATE AND TIME: 10/07/2005 16:44

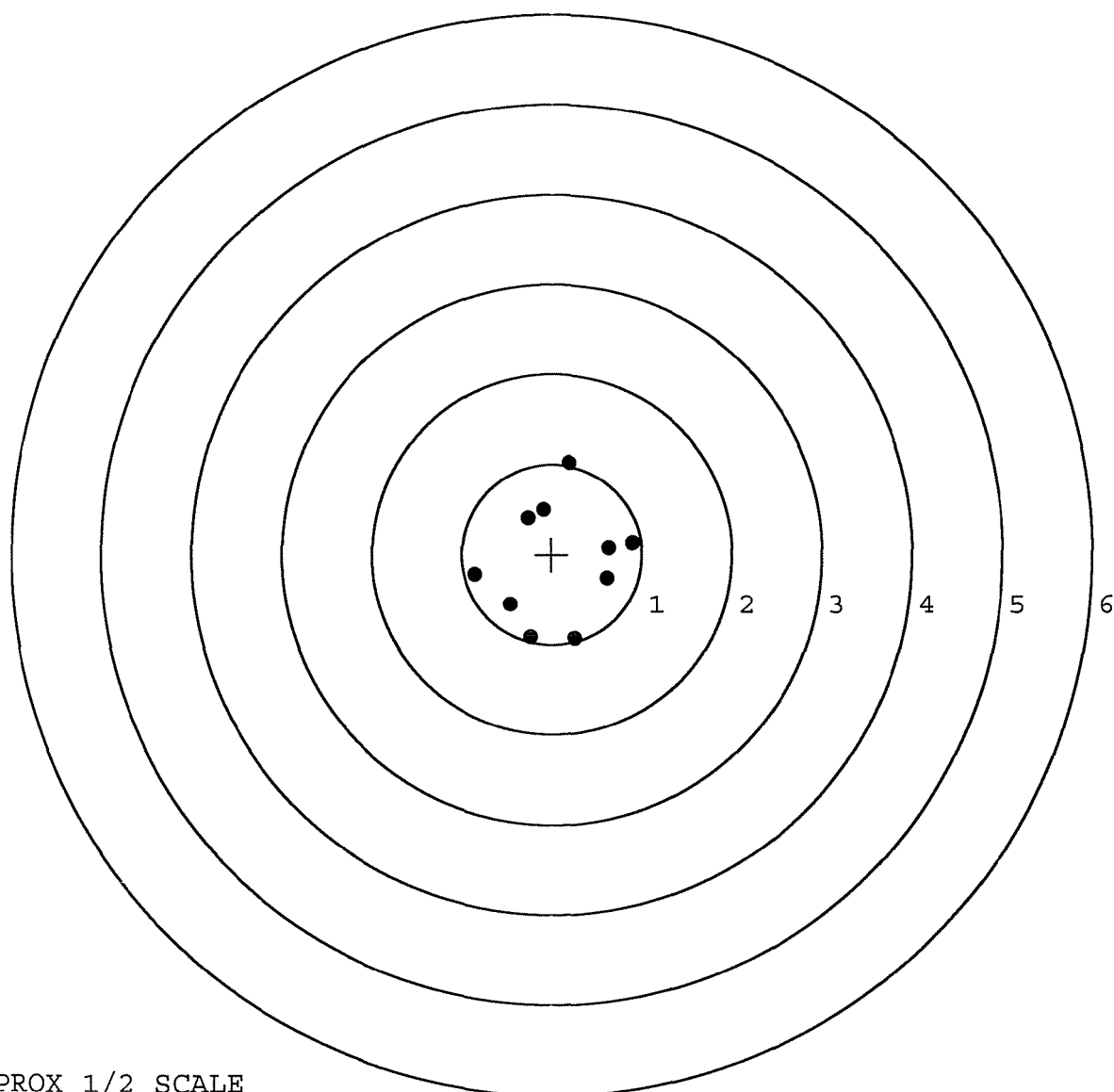
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.024
The Average Y Centroid of the Five Target Set:	0.000
The Average Point of Impact of the Five Target Set:	0.024
The Average Mean Radius of the Five Target Set:	0.661
The Distance from POA to Centroid Target #1:	0.104
The Distance from Centroid Target #2 to Centroid Target #1:	0.174
The Distance from Centroid Target #3 to Centroid Target #1:	0.308
The Distance from Centroid Target #4 to Centroid Target #1:	0.190
The Distance from Centroid Target #5 to Centroid Target #1:	0.346

SERIAL NUMBER: G6360909. 1
TARGET NUMBER: 1
FILE DATE: 10/07/2005
FILE TIME: 16:44

X CENTROID: 0.068
Y CENTROID: -0.078
POA TO CENTROID: 0.104
HORZ SPREAD: 1.749
VERT SPREAD: 1.954
GROUP SPREAD: 1.990
MIN RADIUS: 0.581
MAX RADIUS: 1.104
MEAN RADIUS: 0.774
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.855	-0.226
2:	-0.466	-0.555
3:	-0.240	-0.922
4:	0.256	-0.935
5:	0.620	-0.261
6:	0.639	0.074
7:	0.894	0.127
8:	0.197	1.019
9:	-0.094	0.499
10:	-0.268	0.401

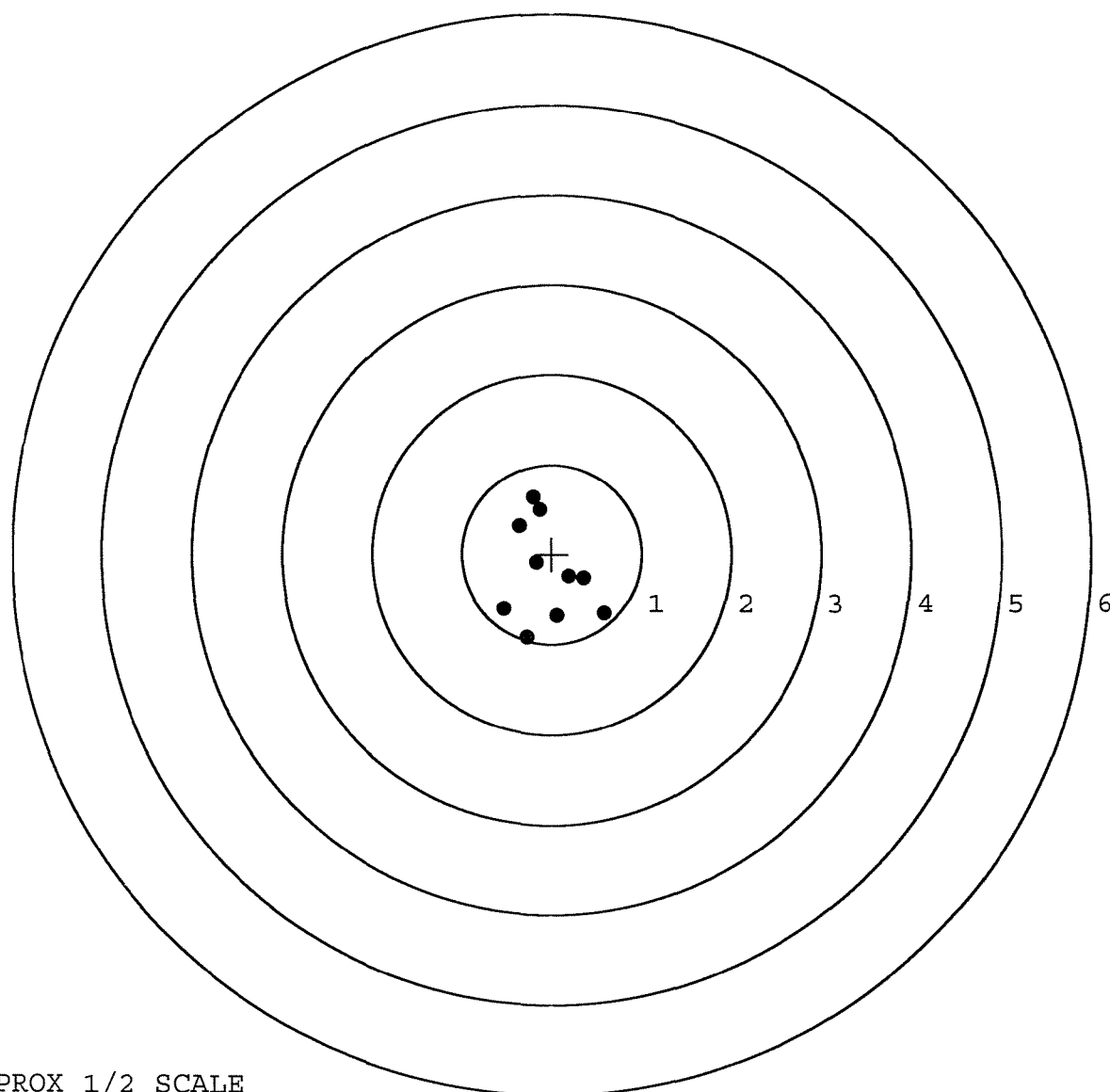


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360909. __1
TARGET NUMBER: 2
FILE DATE: 10/07/2005
FILE TIME: 16:44

X CENTROID: -0.049
Y CENTROID: -0.207
POA TO CENTROID: 0.213
HORZ SPREAD: 1.122
VERT SPREAD: 1.569
GROUP SPREAD: 1.571
MIN RADIUS: 0.170
MAX RADIUS: 0.860
MEAN RADIUS: 0.568
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.357	-0.269
2:	0.193	-0.248
3:	0.061	-0.691
4:	0.592	-0.663
5:	-0.279	-0.931
6:	-0.530	-0.616
7:	-0.361	0.310
8:	-0.137	0.499
9:	-0.209	0.638
10:	-0.179	-0.097



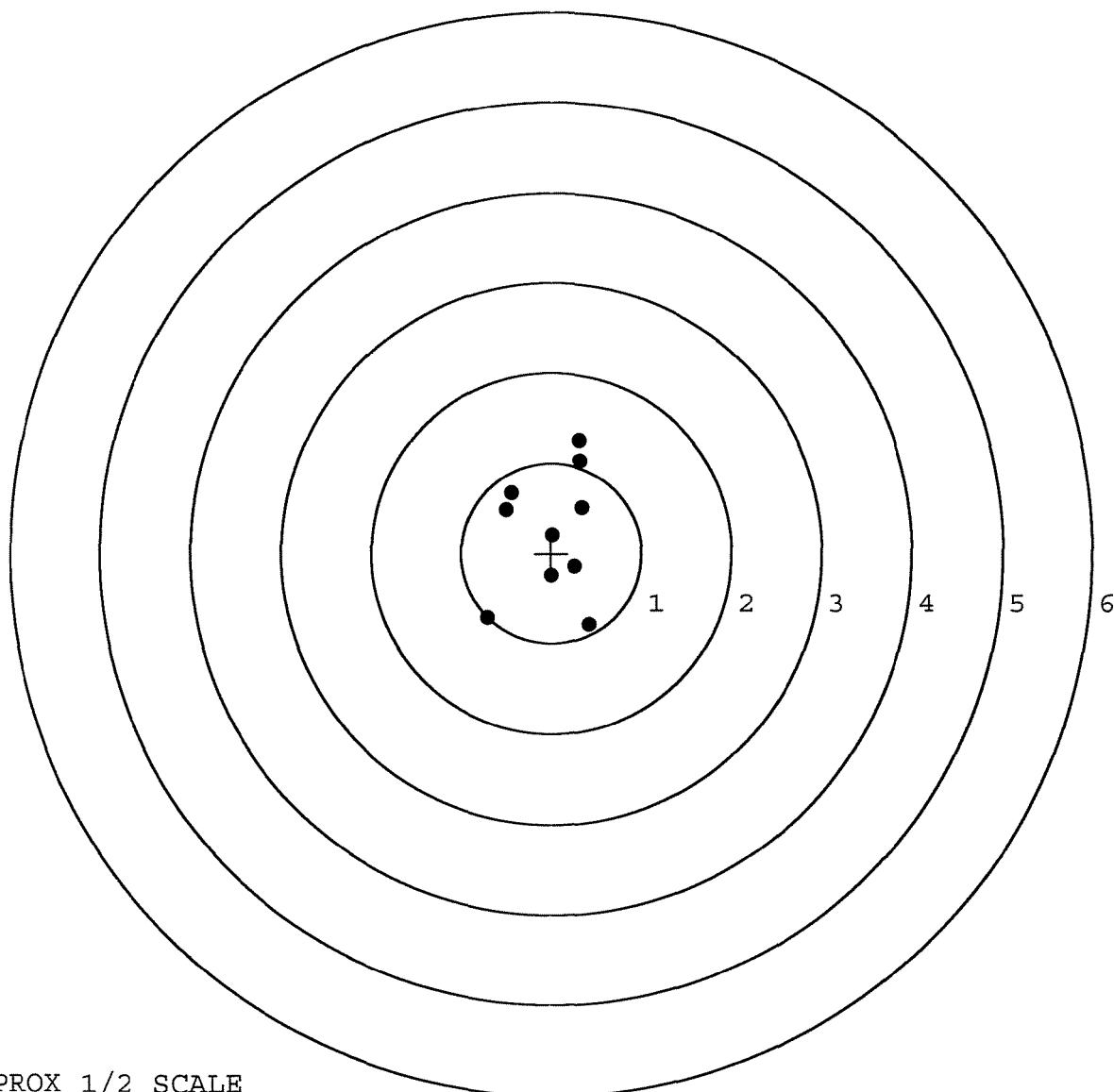
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360909. __1
TARGET NUMBER: 3
FILE DATE: 10/07/2005
FILE TIME: 16:44

X CENTROID: 0.003
Y CENTROID: 0.223
POA TO CENTROID: 0.224
HORZ SPREAD: 1.131
VERT SPREAD: 2.047
GROUP SPREAD: 2.226
MIN RADIUS: 0.024
MAX RADIUS: 1.187
MEAN RADIUS: 0.682

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.311	1.253
2:	0.325	1.024
3:	0.344	0.513
4:	-0.442	0.669
5:	-0.502	0.484
6:	0.020	0.206
7:	0.266	-0.144
8:	-0.003	-0.250
9:	0.422	-0.794
10:	-0.709	-0.726

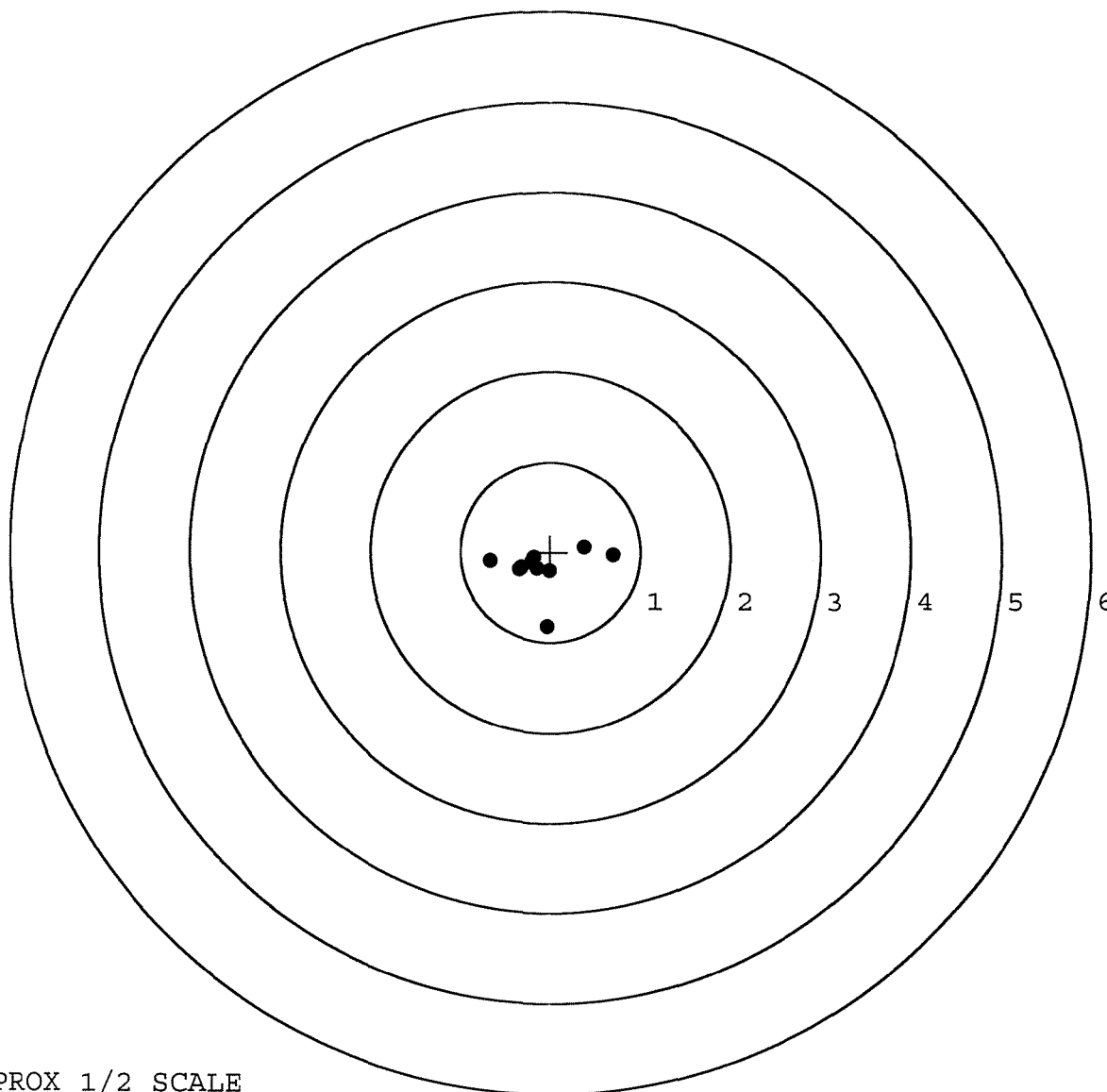


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360909. __1
TARGET NUMBER: 4
FILE DATE: 10/07/2005
FILE TIME: 16:44

X CENTROID: -0.089
Y CENTROID: -0.185
POA TO CENTROID: 0.205
HORZ SPREAD: 1.365
VERT SPREAD: 0.895
GROUP SPREAD: 1.366
MIN RADIUS: 0.069
MAX RADIUS: 0.800
MEAN RADIUS: 0.352
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.014	-0.209
2:	-0.191	-0.065
3:	-0.158	-0.184
4:	-0.331	-0.173
5:	-0.667	-0.102
6:	0.374	0.057
7:	0.698	-0.040
8:	-0.037	-0.838
9:	-0.350	-0.189
10:	-0.210	-0.103

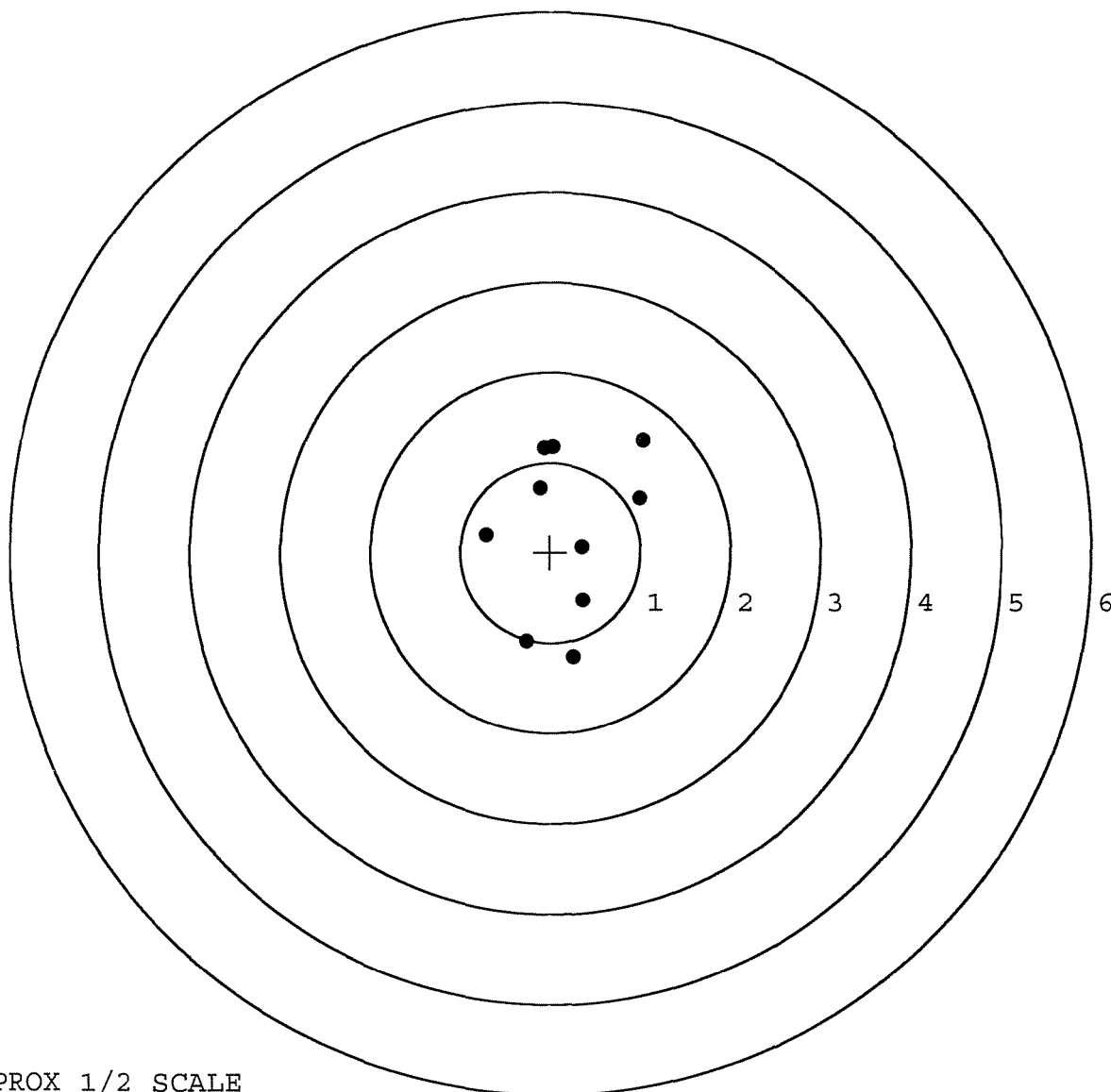


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360909. __1
TARGET NUMBER: 5
FILE DATE: 10/07/2005
FILE TIME: 16:44

X CENTROID: 0.186
Y CENTROID: 0.248
POA TO CENTROID: 0.310
HORZ SPREAD: 1.740
VERT SPREAD: 2.402
GROUP SPREAD: 2.520
MIN RADIUS: 0.250
MAX RADIUS: 1.405
MEAN RADIUS: 0.930
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.025	1.247
2:	0.993	0.603
3:	0.355	0.064
4:	0.363	-0.531
5:	0.262	-1.155
6:	-0.268	-0.988
7:	-0.715	0.191
8:	-0.116	0.708
9:	-0.070	1.161
10:	0.028	1.177



TARGET APPROX 1/2 SCALE