

G6605307

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

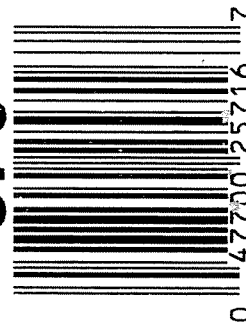
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605307

UPC



ORDER 25716

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

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UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605307

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	BLG
420	ASSEMBLE ACTION		10-13-06	BLG
430	ASSEMBLE TO STOCK		10-13-06	WR
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-13-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-13-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATION <u>CPD</u>	10-17-06	CPD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CU
510	DRILL AND TAP SIGHT HOLES		10-16-06	TRW
520	GOFF BLAST BBL / REC		10-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/20/06	SD
560	RE-ASSEMBLE ACTION		10-24-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-24-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-24-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-26-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	11-11-06	L.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	11-11-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	11-11-06	L.P.D.
	J) ASSEMBLE STOCK		10-26-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-17-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-26-06	BLG
	M) IRON SIGHT ALIGNMENT		10-26-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-26-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/27/06	WOM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-27-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		11-17-06	BLG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.57</u> <u>2.36</u> <u>2.23</u> <u>2.19</u>	11/10/06	WOM
	C) FUNCTION		11-17-06	BLG
690	PACK		11/17/06	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

10-12-06

TESTER

SD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.50	2.13		2.08	
PULL #2	2.36	2.43		2.15	
PULL #3	2.43	2.36		2.22	
PULL #4	2.28	2.30		2.09	
PULL #5	2.41	2.46		2.10	
TOTAL	1198	1168		1064	
AVERAGE	239	233		212	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.33		
PULL #2	3.03	3.06		
PULL #3	3.00	3.02		
PULL #4	3.04	2.94		
PULL #5	3.13	3.01		
TOTAL	1525	1536		
AVERAGE	305	307		

	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	4.16	4.01		4.15
PULL #2	4.09	3.95		4.18
PULL #3	4.11	3.89		4.07
PULL #4	3.92	3.86		4.03
PULL #5	3.79	3.88		4.01
TOTAL	2007	1959		2044
AVERAGE	401	391		408

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605307.___0

FILE DATE AND TIME: 10/28/2006 09:14

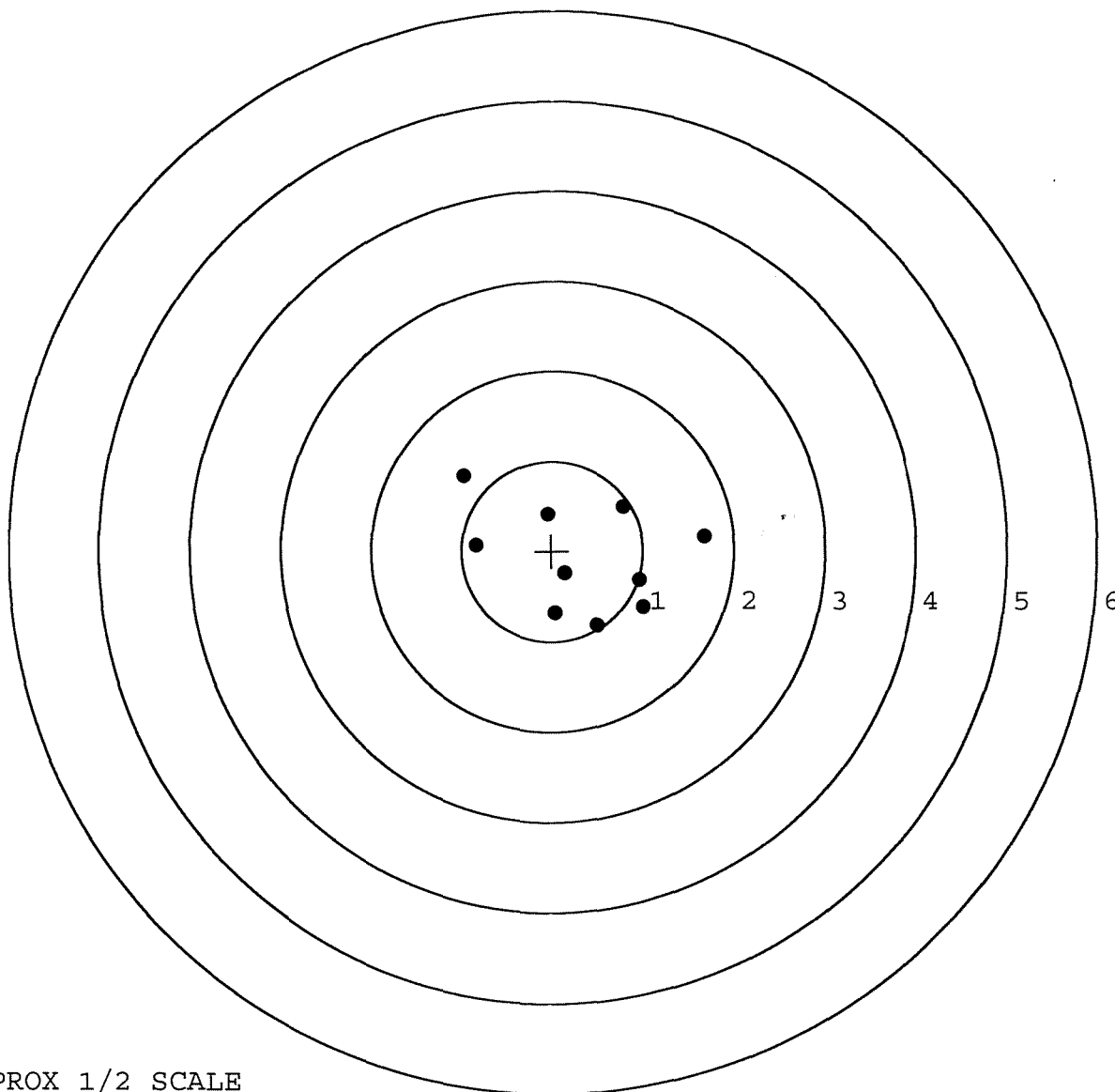
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.088
The Average Y Centroid of the Five Target Set:	-0.035
The Average Point of Impact of the Five Target Set:	0.094
The Average Mean Radius of the Five Target Set:	0.816
The Distance from POA to Centroid Target #1:	0.334
The Distance from Centroid Target #2 to Centroid Target #1:	0.385
The Distance from Centroid Target #3 to Centroid Target #1:	0.312
The Distance from Centroid Target #4 to Centroid Target #1:	0.404
The Distance from Centroid Target #5 to Centroid Target #1:	0.284

SERIAL NUMBER: G6605307. __0
TARGET NUMBER: 1
FILE DATE: 10/28/2006
FILE TIME: 09:14

X CENTROID: 0.326
Y CENTROID: -0.075
POA TO CENTROID: 0.334
HORZ SPREAD: 2.651
VERT SPREAD: 1.660
GROUP SPREAD: 2.735
MIN RADIUS: 0.253
MAX RADIUS: 1.586
MEAN RADIUS: 0.874
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.974	0.834
2:	-0.840	0.066
3:	-0.047	0.411
4:	0.144	-0.250
5:	0.040	-0.693
6:	0.502	-0.826
7:	1.005	-0.620
8:	0.966	-0.326
9:	1.677	0.161
10:	0.784	0.497



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605307. 0

TARGET NUMBER: 2

FILE DATE: 10/28/2006

FILE TIME: 09:14

X CENTROID: 0.008

Y CENTROID: 0.143

POA TO CENTROID: 0.143

HORZ SPREAD: 1.174

VERT SPREAD: 2.365

GROUP SPREAD: 2.385

MIN RADIUS: 0.149

MAX RADIUS: 1.728

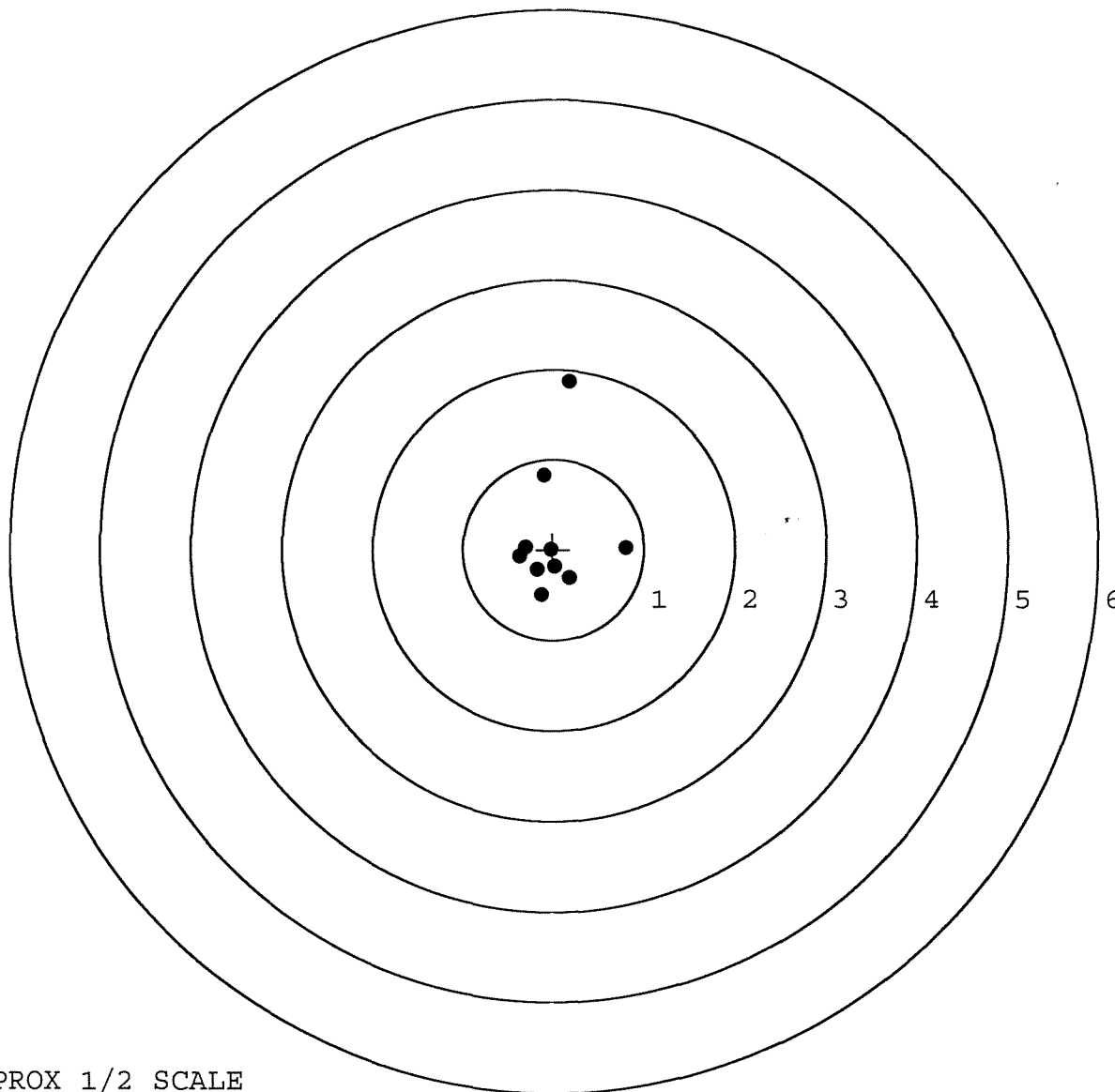
MEAN RADIUS: 0.603

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.106	0.823
2:	0.178	1.863
3:	0.803	0.023
4:	0.184	-0.314
5:	-0.127	-0.502
6:	0.025	-0.187
7:	-0.178	-0.224
8:	-0.371	-0.079
9:	-0.304	0.029
10:	-0.025	-0.002

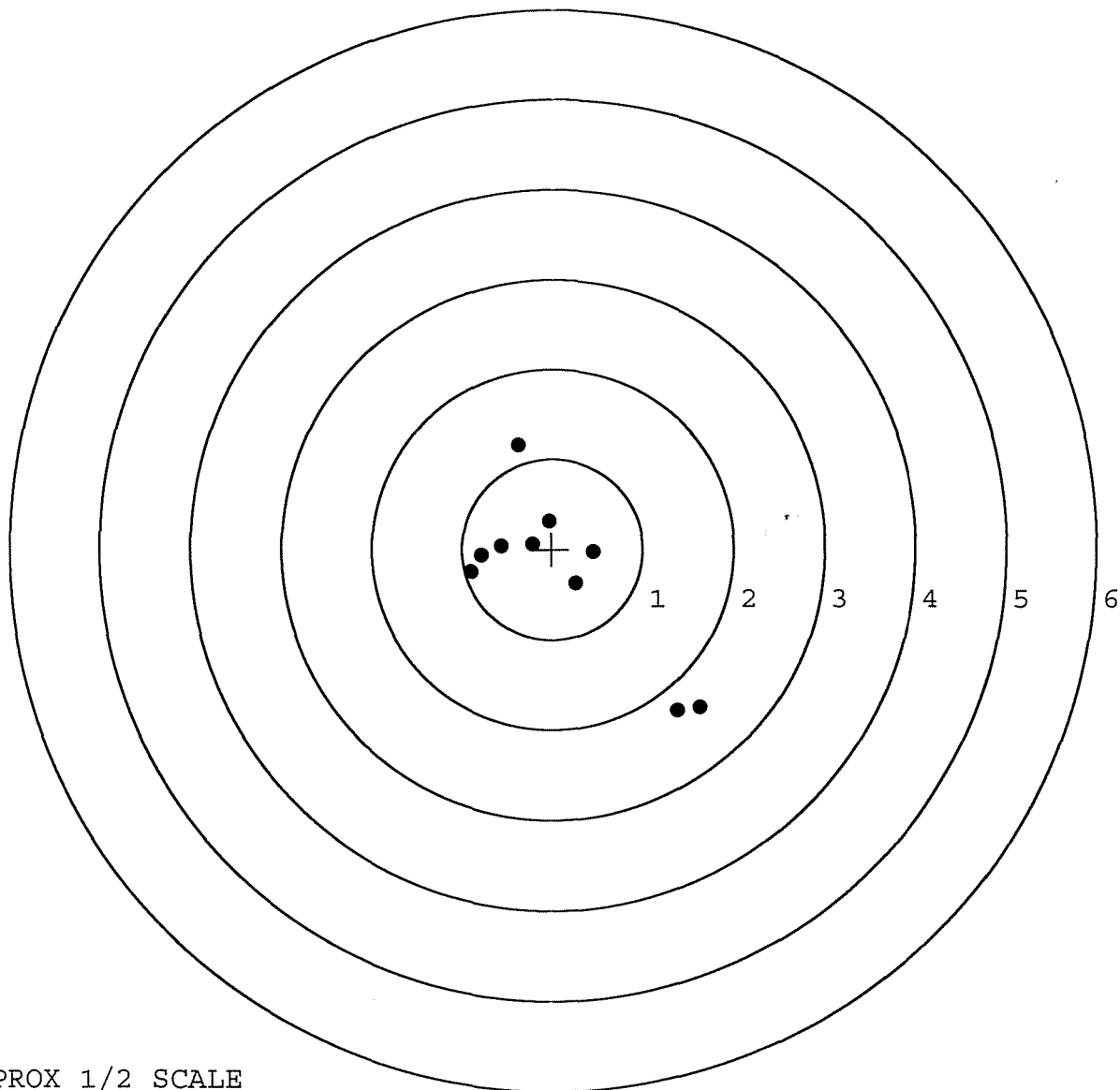


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605307. __0
TARGET NUMBER: 3
FILE DATE: 10/28/2006
FILE TIME: 09:14

X CENTROID: 0.086
Y CENTROID: -0.274
POA TO CENTROID: 0.287
HORZ SPREAD: 2.521
VERT SPREAD: 2.947
GROUP SPREAD: 3.534
MIN RADIUS: 0.209
MAX RADIUS: 2.140
MEAN RADIUS: 0.993
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.376	1.153
2:	-0.039	0.311
3:	0.458	-0.031
4:	0.265	-0.382
5:	-0.218	0.054
6:	-0.564	0.035
7:	-0.785	-0.069
8:	-0.894	-0.259
9:	1.382	-1.794
10:	1.627	-1.758



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605307. 0

TARGET NUMBER: 4

FILE DATE: 10/28/2006

FILE TIME: 09:14

X CENTROID: -0.024

Y CENTROID: 0.129

POA TO CENTROID: 0.131

HORZ SPREAD: 2.004

VERT SPREAD: 1.821

GROUP SPREAD: 2.266

MIN RADIUS: 0.211

MAX RADIUS: 1.209

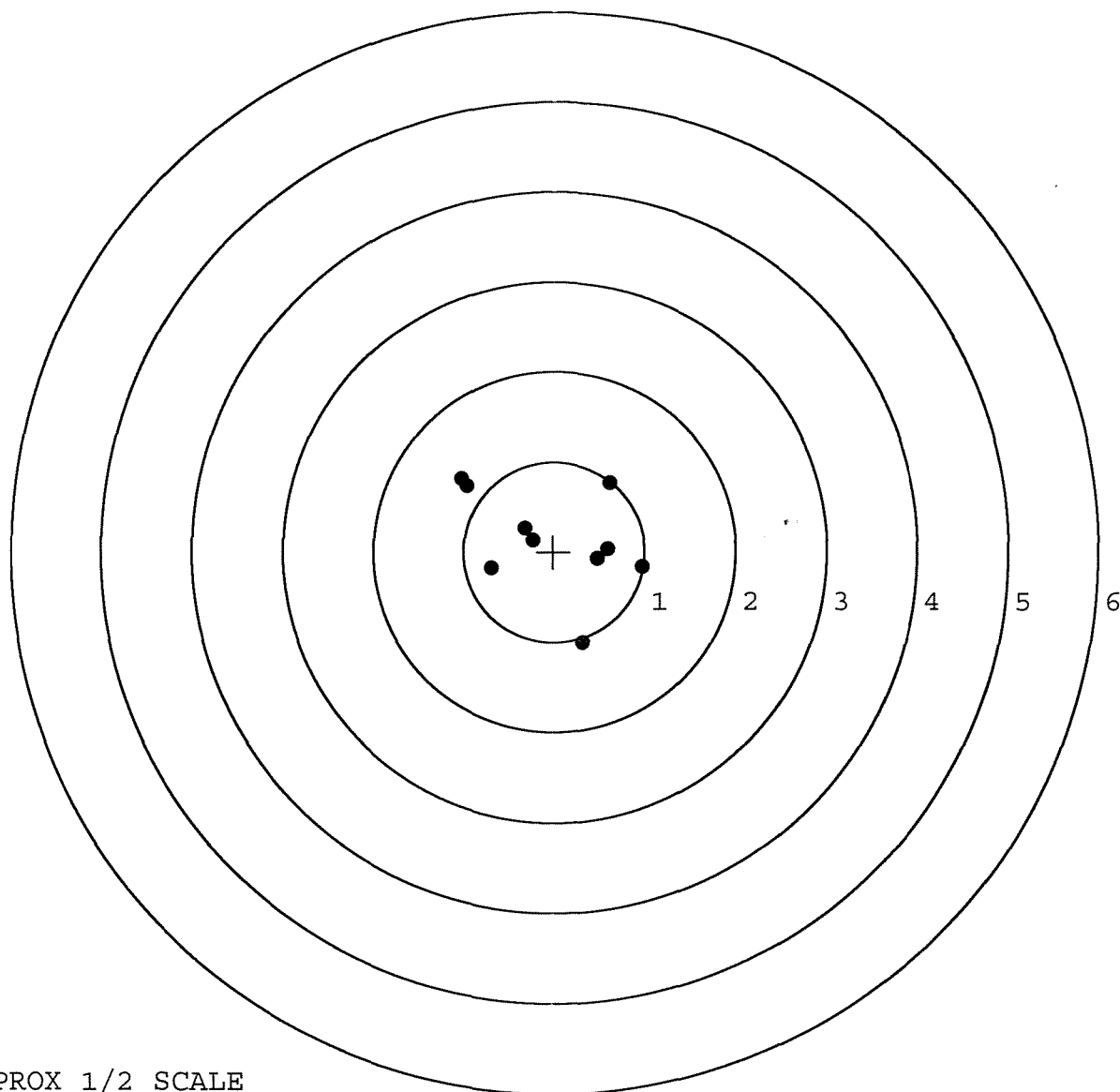
MEAN RADIUS: 0.791

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.616	0.767
2:	0.595	0.035
3:	0.481	-0.076
4:	0.980	-0.172
5:	0.324	-1.013
6:	-0.235	0.133
7:	-0.320	0.263
8:	-0.963	0.727
9:	-0.693	-0.185
10:	-1.024	0.808



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605307. 0

TARGET NUMBER: 5

FILE DATE: 10/28/2006

FILE TIME: 09:14

X CENTROID: 0.043

Y CENTROID: -0.098

POA TO CENTROID: 0.107

HORZ SPREAD: 1.369

VERT SPREAD: 2.348

GROUP SPREAD: 2.557

MIN RADIUS: 0.360

MAX RADIUS: 1.608

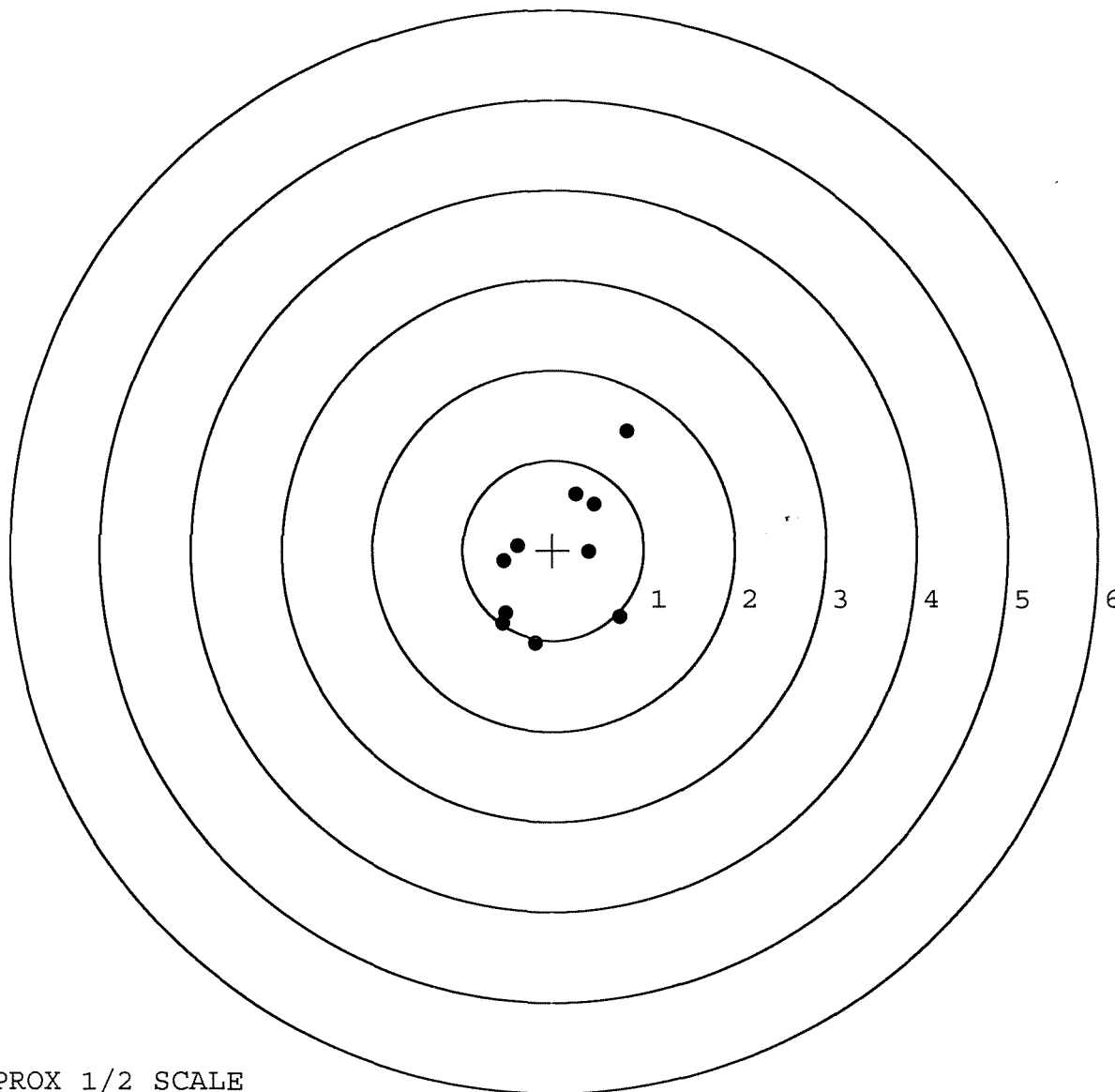
MEAN RADIUS: 0.819

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.813	1.314
2:	0.252	0.623
3:	0.450	0.508
4:	0.395	-0.021
5:	0.736	-0.749
6:	-0.393	0.042
7:	-0.545	-0.131
8:	-0.523	-0.708
9:	-0.199	-1.034
10:	-0.556	-0.826



TARGET APPROX 1/2 SCALE