

9673 1460

GUN SERIAL # G6731460

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-4-08	TRW
420	ASSEMBLE ACTION		3-4-08	TRW
430	ASSEMBLE TO STOCK		3-4-08	TRW
440	PROOF	MAGNA - FLUX	3-4-08	TRW
460	CHECK HEADSPACE	MAX 0.0 2000	3-4-08	TRW
470	DIS-ASSEMBLE ACTION		3-4-08	TRW
480	MAGNAFLUX BBL ACTION	OPERATOR <u>TRW</u>	3/6/08	TRW
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-5-08	CW
510	DRILL AND TAP SIGHT HOLES		3-5-08	TRW
520	GOFF BLAST BBL / REC		3-6-08	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		3-10-08	CM
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-11-08	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-11-08	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-11-08	DA
	D) OIL FIRING PIN ASSEMBLY		3-11-08	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

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560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.5</u> <u>5.5</u>	31308	DA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.75</u> <u>4.0</u> <u>3.75</u>	31308	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u> <u>.024</u> <u>.023</u>	313-08	DA
	J) ASSEMBLE STOCK			3-11-08	RTZ
	K) ASSEMBLE SWIVEL STUDS			31308	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			3-17-08	RTZ
	M) IRON SIGHT ALIGNMENT			3-17-08	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			3-17-08	RTZ
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL <u>PASS</u> FAIL	3-12-08	TRW
	MALFUNCTION	CORRECTION	N/A		
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
660	INSPECT FOR LIVE AMMO			3-12-08	RP
670	FINAL INSPECTION A) HEADSPACE			3-17-08	RTZ
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.49</u> <u>2.57</u> <u>2.34</u> <u>2.42</u> <u>2.38</u>	3-1308	DA
	C) FUNCTION			3-17-08	RTZ
690	PACK			3-17-08	DA

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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 2-12-08TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.68	2.53		2.61	
PULL #2	2.23	2.66		2.58	
PULL #3	2.26	2.72		2.54	
PULL #4	2.32	2.65		2.52	
PULL #5	2.45	2.62		2.50	
TOTAL	11.94	13.18		12.75	
AVERAGE	2.38	2.62		2.55	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.28		
PULL #2	3.10	3.16		
PULL #3	3.26	3.41		
PULL #4	3.11	3.45		
PULL #5	3.27	3.28		
TOTAL	15.81	16.58		
AVERAGE	3.16	3.31		

	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	4.61	4.31		4.59
PULL #2	4.57	4.31		4.50
PULL #3	4.57	4.19		4.62
PULL #4	4.52	4.28		4.49
PULL #5	4.55	4.25		4.66
TOTAL	22.82	21.34		22.86
AVERAGE	4.56	4.26		4.57

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6731460.___0

FILE DATE AND TIME: 03/13/2008 08:59

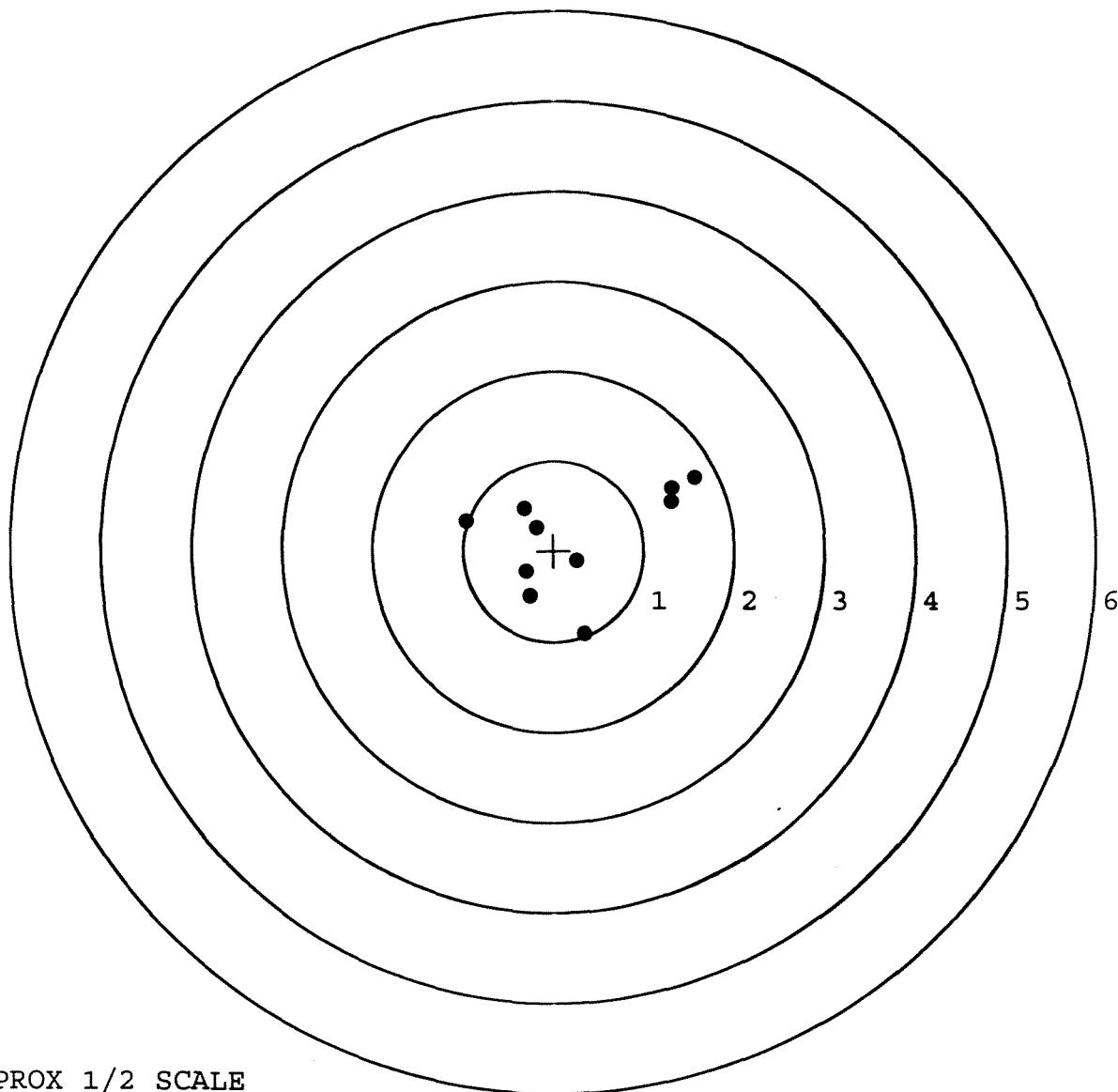
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.018
The Average Y Centroid of the Five Target Set:	-0.020
The Average Point of Impact of the Five Target Set:	0.027
The Average Mean Radius of the Five Target Set:	0.817
The Distance from POA to Centroid Target #1:	0.301
The Distance from Centroid Target #2 to Centroid Target #1:	0.500
The Distance from Centroid Target #3 to Centroid Target #1:	0.151
The Distance from Centroid Target #4 to Centroid Target #1:	0.388
The Distance from Centroid Target #5 to Centroid Target #1:	0.442

SERIAL NUMBER: G6731460. __0
 TARGET NUMBER: 1
 FILE DATE: 03/13/2008
 FILE TIME: 08:59

X CENTROID: 0.270
 Y CENTROID: 0.134
 POA TO CENTROID: 0.301
 HORZ SPREAD: 2.534
 VERT SPREAD: 1.729
 GROUP SPREAD: 2.579
 MIN RADIUS: 0.251
 MAX RADIUS: 1.459
 MEAN RADIUS: 0.900
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.972	0.333
2:	-0.329	0.472
3:	-0.198	0.254
4:	0.258	-0.117
5:	0.342	-0.918
6:	-0.271	-0.503
7:	-0.307	-0.229
8:	1.562	0.811
9:	1.312	0.699
10:	1.301	0.540

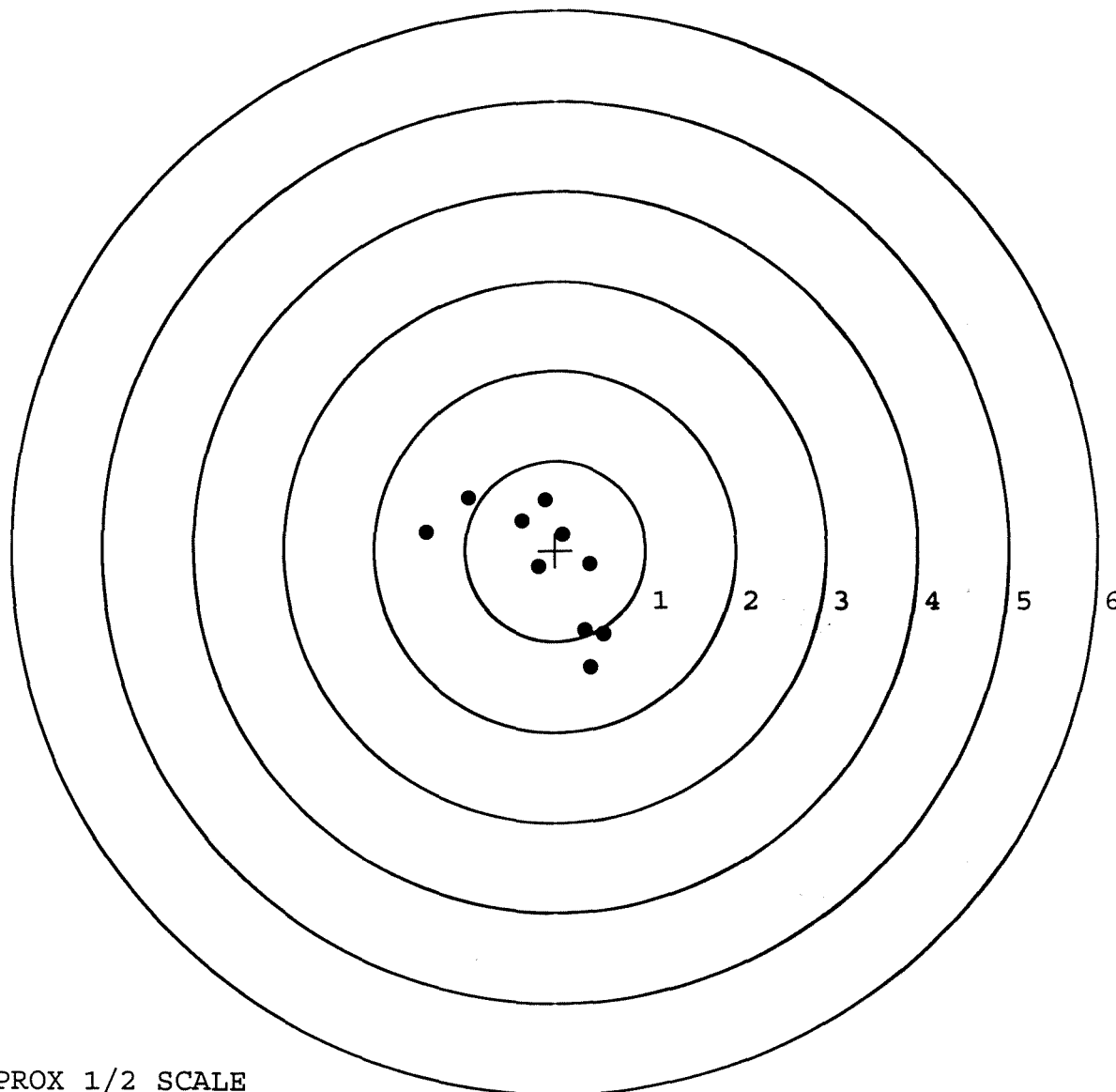


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731460. __0
 TARGET NUMBER: 2
 FILE DATE: 03/13/2008
 FILE TIME: 08:59

X CENTROID: -0.135
 Y CENTROID: -0.159
 POA TO CENTROID: 0.209
 HORZ SPREAD: 1.963
 VERT SPREAD: 1.868
 GROUP SPREAD: 2.347
 MIN RADIUS: 0.061
 MAX RADIUS: 1.341
 MEAN RADIUS: 0.783
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.966	0.581
2:	-1.428	0.196
3:	0.535	-0.923
4:	0.333	-0.887
5:	0.391	-1.287
6:	0.386	-0.158
7:	-0.191	-0.184
8:	-0.119	0.561
9:	-0.375	0.327
10:	0.083	0.180

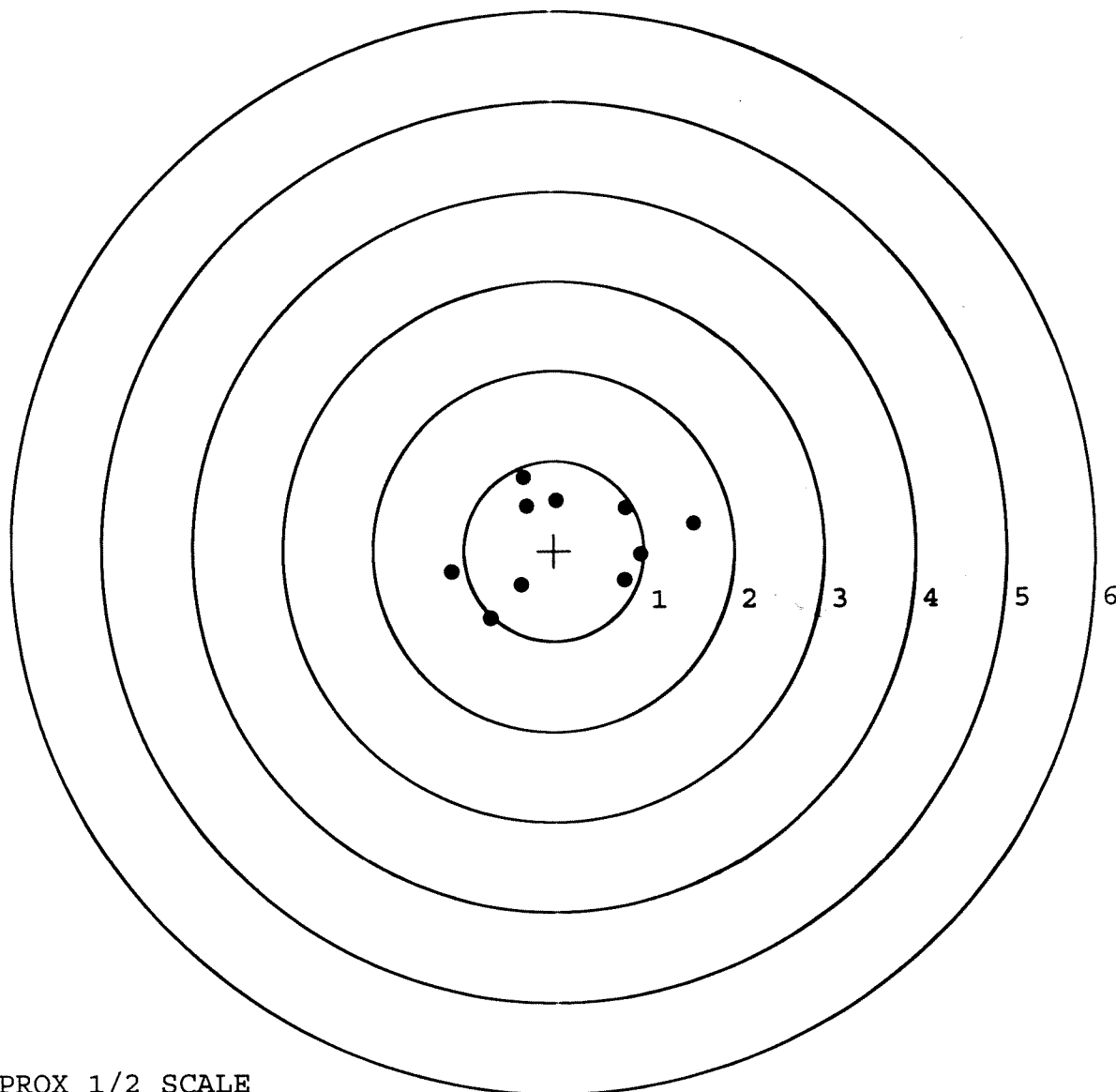


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731460. __0
 TARGET NUMBER: 3
 FILE DATE: 03/13/2008
 FILE TIME: 08:59

X CENTROID: 0.126
 Y CENTROID: 0.088
 POA TO CENTROID: 0.154
 HORZ SPREAD: 2.685
 VERT SPREAD: 1.571
 GROUP SPREAD: 2.736
 MIN RADIUS: 0.480
 MAX RADIUS: 1.439
 MEAN RADIUS: 0.896
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.550	0.291
2:	0.797	0.471
3:	0.965	-0.050
4:	0.781	-0.334
5:	-0.371	-0.384
6:	-0.711	-0.753
7:	-1.135	-0.235
8:	-0.339	0.818
9:	-0.306	0.499
10:	0.027	0.558



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731460. __0

TARGET NUMBER: 4

FILE DATE: 03/13/2008

FILE TIME: 08:59

X CENTROID: -0.075

Y CENTROID: -0.044

POA TO CENTROID: 0.087

HORZ SPREAD: 1.642

VERT SPREAD: 2.353

GROUP SPREAD: 2.395

MIN RADIUS: 0.242

MAX RADIUS: 1.431

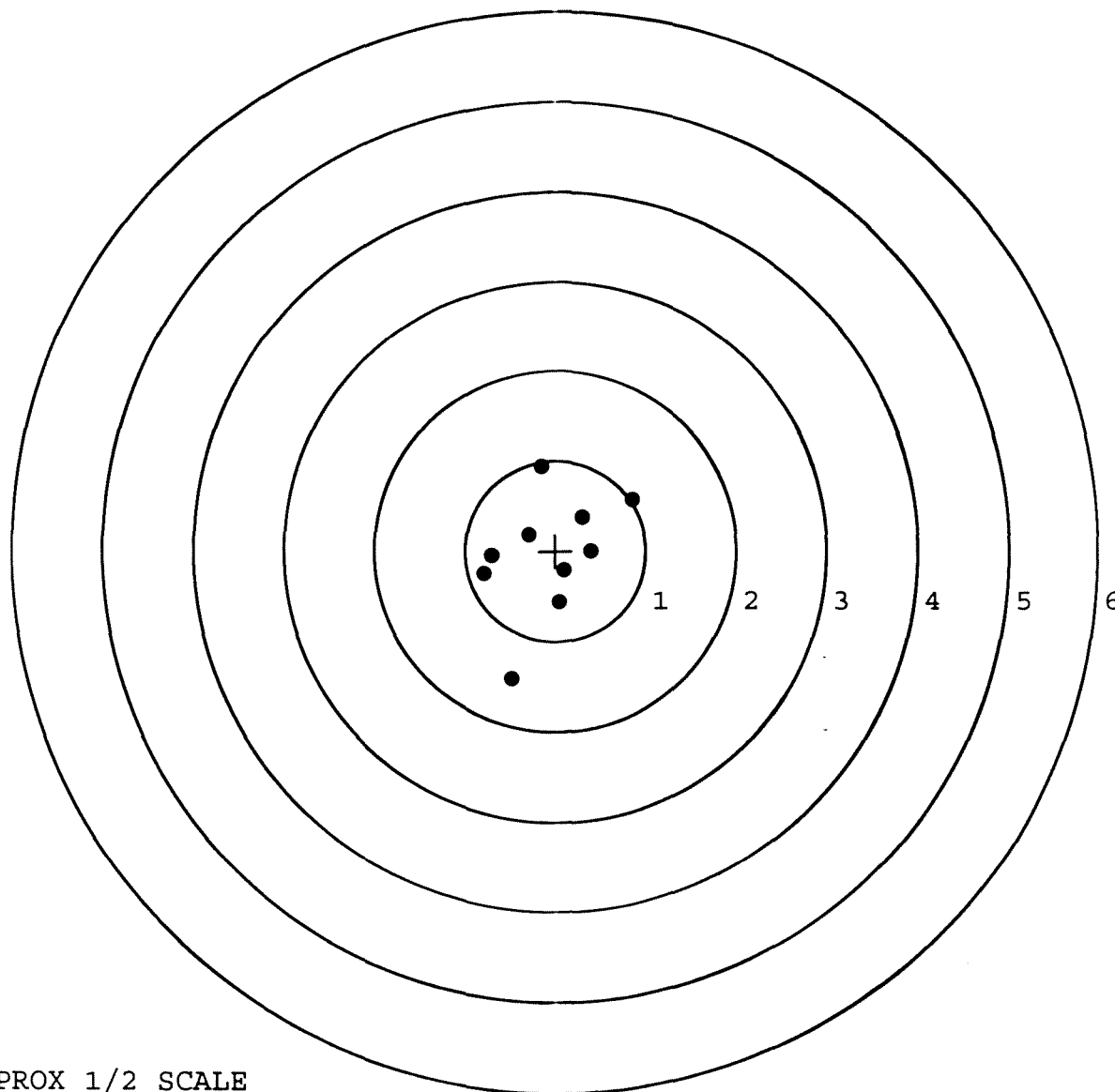
MEAN RADIUS: 0.703

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.789	-0.252
2:	-0.703	-0.050
3:	-0.295	0.184
4:	0.046	-0.571
5:	0.094	-0.217
6:	0.394	-0.005
7:	0.297	0.376
8:	0.853	0.571
9:	-0.157	0.939
10:	-0.487	-1.414

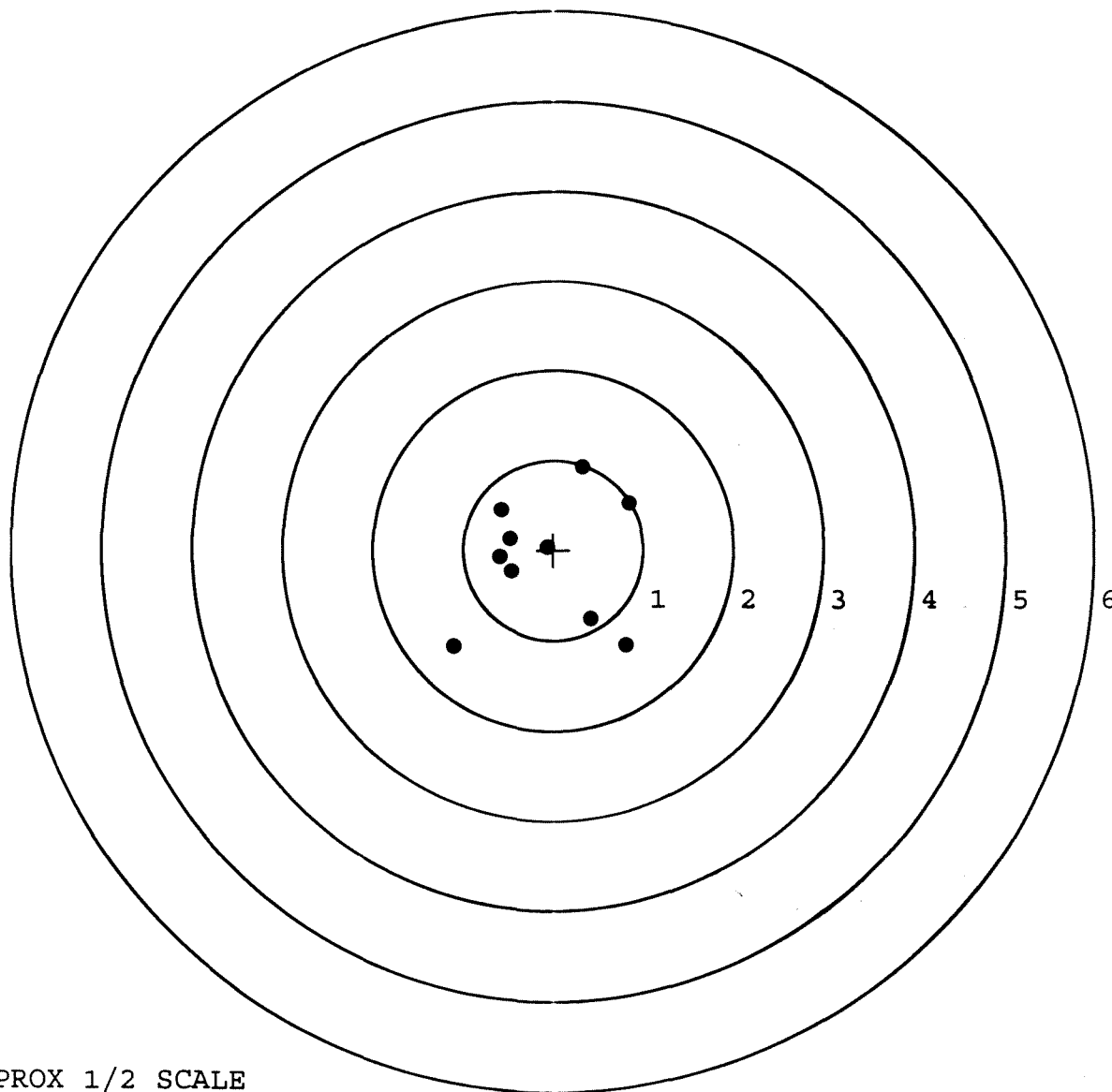


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731460. __ 0
 TARGET NUMBER: 5
 FILE DATE: 03/13/2008
 FILE TIME: 08:59

X CENTROID: -0.093
 Y CENTROID: -0.119
 POA TO CENTROID: 0.151
 HORZ SPREAD: 1.948
 VERT SPREAD: 1.989
 GROUP SPREAD: 2.511
 MIN RADIUS: 0.149
 MAX RADIUS: 1.393
 MEAN RADIUS: 0.801
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.113	-1.067
2:	0.804	-1.056
3:	0.414	-0.772
4:	0.835	0.517
5:	0.322	0.922
6:	-0.581	0.441
7:	-0.071	0.029
8:	-0.480	0.124
9:	-0.595	-0.080
10:	-0.468	-0.245



TARGET APPROX 1/2 SCALE

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6731460

UPC

