

**ST MARTIN'S GUILD LIBRARY
 COMPOSITION INDEX: MAXIMUS
 1990-**

(Last updated 22.04.2020)

5088 Alnilam Surprise Maximus

J S Warboys

```

234567   M   9   W   H
-----
34256                2
53462   SBS                S   S
674523                S   S
543627                S   S   S
23465     S                BSB
64352     S                S   S
573624                S   S
634527                S   S   S
23456     S
-----

```

Birmingham Cathedral 20.03.2000

5040 Alnitak Surprise Maximus

J S Warboys

```

23456   M   W   M   W   H
-----
24356                BSB
23465   S   S   S                BSB
65432   S   1
23456  a S   1                S   SB
-----

```

a = 9ths.S9ths

Birmingham Cathedral 04.12.2000

5088 Andromeda Surprise Maximus

J S Warboys

```

23456   M   W   H
-----
34256                2
34562   2   2   1
43265   2   2
65432   2   1
32546   1   2   2
43526   a   1
63254   1   2   1
23456   1
-----

```

a = In.S2nds.S4ths.In

Birmingham Cathedral 18.11.2002

5090 Andromeda Surprise Maximus
 R W Pipe

23456	M	W	H

54326		2	2
34256		2	1
52436		2	2
24365	S	S	5
36452	S	S	1
63524	2	2	S
(42536)	S	3	

5 = BSBBS; 3 = BBS

Birmingham Cathedral 17.10.1991

5088 Ariel Surprise Maximus
 R W Pipe

23456	M	W	H

34256			2
32546		1	2
45236		2	2
36452	2	1	
63254	2		2
23456	1		

Birmingham Cathedral 05.09.1991

5088 Ariel Surprise Maximus
 J S Warboys

23456	M	W	H

43526		2	1
32546		2	
32465	2	2	1
64523	1	1	
23456	1	2	2

Birmingham Cathedral 16.01.2006

5090 Ariel Surprise Maximus
 J S Warboys

23456	M	W	H

34256			2
36452	2		1
63254	2		2
52436	1	1	
63425	1	1	1
(42536)	1	3	

3 = BBS

Birmingham Cathedral 03.09.2001

5040 Ariston Alliance Maximus

D G Hull

234567890ET

423			11
342			11
2453			1½.7.11
4567890ET23			5½.8½.10.11½
234TE098765			4.6½.9
423			11
342			11
2TE09876543			7.8½.10.11½S
E098765432T			7.8½.10.11½
2345T7698E0			7½
34256789ET0			1.3½S.5½.11
234567890ET			3½.11

4ths place calls; 9ths place at the half-lead.

Birmingham Cathedral 09.02.1995

5040 Avon Delight Maximus

D G Hull

23456	M	W	H

43526		2	1
25634	1	1	
34562	1	2	2
32465	2	a	1
56423	1	1	1
34625	1		1
23456	2	2	2

a = BSPSB starting at Out

Trowbridge 25.01.1997

5042 Avon Delight Maximus

R J Angrave

23456	M	9	W	H

34526			2	S
26543	S		1	
53462	1		1	2
674523		S	S	
64352		S		S
54362			S	
62345	S		1	
(42536)	1		S	

Birmingham Cathedral 09.06.2008

5042 Avon Delight Maximus

A G Reading (No.3)

M		W	H	23456

		2	2	54326
2	X	2	2	25463
1			1	34562
2			2	43265
2		1		65432
1		2	2	32546
		s		(42536)

X=B/sF/sB/B

7 56's and 14 65's; 114 little bell rollups at the back; 133 little bell rollups off the front.

Birmingham Cathedral 21.05.2012

5088 Avon Delight Maximus

J Clatworthy

234567	M	9	W	H

24356				3
573624	S	S	S	
543627		a	S	
24365	S	b	BS	SB

Repeat.

3 = BSB; a = In S2ndS S4ths In; b = Out S4ths S2nds Out

Birmingham Cathedral 22.01.2001

5088 Avon Delight Maximus

T W Griffiths (No.20)

M	W	H	23456
---	---	---	-------

```
-----
      2 34256
      2 45236
2 2 2 34562
2 A S 23465
      S 2 34625
1 1 26543
1 2 2 43652
2 23456
```

A=out/s4ths/s2nds/out

Birmingham Cathedral 07.11.2011

5088 Avon Delight Maximus

D G Hull (No.4)

```
234567 M 9 W H
-----
54326 2 2
54263 2 a 2 1
43265 1 2
674523 2 S S
436527 2 1 1
65432 1 1
23456 1 1 1
-----
```

a = Out.S4ths.S2nds.Out

Birmingham Cathedral 06.08.2007

5090 Avon Delight Maximus

R J Angrave (No.120)

```
23456 M W H
-----
34526 2 S
26543 S 1
43652 1 2 2
65432 1 1
53462 2
24365 S S
62345 1
(42536) 1 S
-----
```

34cru's inc 7 56's & 8 65's (inc. near miss). 85 LB4 inc. 3456x36, 5432x37, 6543x12.
 Includes 22 each 23456, 65432; 76543x11. 8 full courses, 7 containing little bell music.

Birmingham Cathedral 06.11.2006

5090 Avon Delight Maximus

R J Angrave (No.370)

```
23456 M W H
-----
```

45236			1	1
43256		Y	1	SB
25436	BS	X	S	
54362	S		2	S
64325	S		S	
62543	BS	Y	SB	
(42536)	S		S	

X = 6ths.Out.7ths
Y = Out.S4ths.S2nds.Out

33cru's inc. 19 56's. 129 LB4 at the back; 70 LB4 off the front. TE0987123456 & TE0987612345;
22 65432's & 17 76543's at the back. All courses contain little bell music.

Birmingham Cathedral 13.08.2012

5090 Avon Delight Maximus

R J Angrave (No.372)

234567890ET	M		N	W	H
34256					2
45362	2			2	
675849302ET		a			
548637290ET		b	1		S
3462578	S	c			1
54263	1	Y		2	1
62345	1			1	
(42536)	1			S	

a = S3rds.S5ths.7ths
b = S4ths.S2nds.Out
c = 8ths.6ths.Out.7ths
Y = Out.S4ths.S2nds.Out

25cru's inc. 15 56's. 298 4-bell runs inc. 137 LB4 at the back; 186 4-bell runs inc. 79 LB4
off the front. Includes TE0987123456 & 10 leads of mega tittums c.o. TE098765432.

Birmingham Cathedral 02.03.2015

5186 Avon Delight Maximus

R J Angrave (No.311)

23456	M		W	H
45236			-	-
34256			-	
43652	2			2
34526		X		S
24563	S	Y	S	
62345	BS		-	
(42536)	-		S	

X = 6ths, Out, 7ths; Y = Out, 5ths, 4ths, Out.

30cru's inc. 11 56's; TE09x12 at back. 125 LB4 at the back inc. 3456x46; 5432x36; 6543x19; 12
each 2345, 4567. 89 LB4 off the front; 90ETx15 off front. Also includes TE0987123456.

Birmingham Cathedral 23.08.2010

5186 Avon Delight Maximus

R J Angrave (No.321)

23456	M	W	H

34526		2	S
26543	S	1	
43652	1	2	2
65432		1	1
54362		2	S
64325	S	S	
32546	S	1	1
(42536)		S	

28cru's inc. 7 56's. 96 LB4 (36 each 3456, 5432; 12 each 2345, 6543). Includes 22 each 23456, 65432; 76543x11.

East Grinstead 09.10.2010

10082 Avon Delight Maximus

R J Angrave (No.423)

23456	M	N	W	H

45236			1	1
43256		Y	1	SB
25436	BS	X	S	
54362	S		2	S
2436578ET90	S	Out.5ths		
234657890ET		4ths.Out		S
674523	S		S	S
643527		Y	S	S
4586273		S8ths	2	
675849302		a		
345627890		b		ZB
34625		X		1
52643	1	Y	1	1
(42536)	2		S	

a = S8ths.S3rds.S5ths.7ths

b = S4ths.S2nds.Out

X = 6ths.Out.7ths

Y = Out.S4ths.S2nds.Out

Z = 8ths place bob

43cru's inc. 19 56's & 8 65's; 14xTE09's at the back; 15x90ET's off the front. 298 LB4, 158 LB5, 63 LB6 at the back; 173 LB4, 79 LB5, 32 LB6 off the front (inc. the treble). Includes TE0987123456, TE0987612345 & 10 leads of mega tittums c.o. TE098765432.

Birmingham Cathedral 06.04.2015

5136 Barford Surprise Maximus

M P A Wilby (No.2)

23456	M	W	H

45236		-	-
32546		S	S
54326		-	-
54263		x	-
65432	2		S S
64352		-	2
23456		y	2

x = 3.5.7 [10 leads]; y = singles at 2-7 [9 leads]

Birmingham Cathedral 17.11.2008

5040 Bellatrix Surprise Maximus

J S Warboys

23456	M	W	H

34256			2
53426	SB	S	S
34265	S	S	2
32465	SB		1
64523	1	1	
24356	1	S	3
63452	S		S
23456	S		

Birmingham Cathedral 24.01.2000

5088 Bellatrix Surprise Maximus

J S Warboys

23456	M	W	H

35426		S	SB
54263	S	S	2
32465	1		1
64523	1	1	
32546	1	1	1
24536		S	SB
53462	S	S	1
64532		1	S
23456	1	S	1

Birmingham Cathedral 01.12.2008

5088 Betelgeuse Surprise Maximus

R W Pipe

23456	M	W	H

34256			2

36452	2	1
52436	a	1
34625	1	1
26354	b	1 1
35264	1	1
62453	1	1
23456	1	c

S = 1290.
 a = 3P.6S; b = 2P.2S;
 c = 2P.8S.3P

Birmingham Cathedral 17.06.1993

5040 Betelgeuse Surprise Maximus

R W Pipe

234567890	M	W	H
-----------	---	---	---

34256			2
64523	1	2	1
32546	1	1	1
53246	a	1	1
234567809	3	2	SB
234567890	b		

Bob = 14; Single = 1290.

a = 2P.8S; b = 7S.B.2P.B.8S.3P

Birmingham Cathedral 16.11.1995

5080 Bicentenary Alliance Maximus

R W Pipe

23456	M	W	H
-------	---	---	---

42356			-
25346	-	X	
54263		X	
32465	-		-
43265	-	X	-
24365	-	X	-
53462	-		-
65432		-	
43652		-	-
35426		X	
24653	-		-
23456		X	-

X = 6ths.Out.7ths

Birmingham Cathedral 21.10.1993

5088 Bowyer Surprise Maximus

R W Pipe

23456	M	W	H

45236		-	-
43652	X	2	-
42356	X	-	-
34256		3	-
24536	-	X	-
53246		-	-
23456	-	X	-

X = 6ths.Out.7ths

Birmingham St Martin 27.03.1996

5184 Bowyer Surprise Maximus

M P A Wilby

23456	M	W	H

24536		-	2
43526		2	
32465		X	
54263	-		-
65432	2		S S
43652		-	-
23456		X	-

X = 6ths.Out.7ths

Birmingham Cathedral 12.01.2009

5038 Bristol Surprise Maximus

D G Hull

(42536)	M	W	H

45236			S
32546		S	S
43526		1	
23465	2	S	SS
45362	S		1
64352		1	
23456	1		1

Whitehaven 27.05.2007

5038 Bristol Surprise Maximus

D G Hull (No.2)

(425367890ET)

45236 SH
 8765432 10.11.S12.S13.S15
 0E2T9876543 S2.S5.S7.8.S9.S11
 352749608ET 9ths.H
 67452389T0E 4ths.In.SM.Out.SW
 234567890ET SW.4ths.H.In.SH.H.H

Birmingham Cathedral 19.01.2009

5040 Bristol Surprise Maximus

R J Angrave (No.316)

23456	M	W	H

35426		2	
26543	-	S	S
56342	-		
(46325)	S	S	
24365		-	
53462	-		-
65432		-	
23456	-	-	-

23cru's inc. 6 56's & 4 65's. 110 LB4 (2345x19, 3456x23, 6543x38, 5432x30). Includes 65432x24, 23456x12. Also includes 5432167890ET, 6543217890ET, TE0987612345.

Macclesfield 18.09.2010

5040 Bristol Surprise Maximus

M R Eccleston

23456	M	8	9	W	H

24356					S
62453	S	SB			S
54326	-			-	
24365	S			S	
53462	-				-
65432				-	
63452			BS		
23456	S				

Birmingham Cathedral 12.09.2011

5040 Bristol Surprise Maximus

M R Eccleston

23456	M	9	W	H

54326			S	S
24356			S	
53462	S		S	S
65432			-	
64352		BS	BS	2

23456 - -

Birmingham Cathedral 19.03.2012

5040 Bristol Surprise Maximus
 M R Eccleston

23456 M 9 W H

 24356 S
 54326 SS S 3
 24365 S S
 53462 - -
 65432 -
 63452 BS
 23456 S

Lockington 08.12.2012

5040 Bristol Surprise Maximus
 D G Hull (No.1, for handbells)

23456 M W H

 42356 -
 43256 SB -
 53246 S
 42365 S S S
 34265 SB S
 64235 S
 23456 S S -

55 Durley Dean Road, Birmingham (HB) 08.01.1994

5040 Bristol Surprise Maximus
 D G Hull (No.3)

23456 M W H

 34256 2
 54326 SB S
 34265 S S BS
 53462 SBB -
 63452 S
 23456 S

Birmingham Cathedral 22.09.1994

5040 Bristol Surprise Maximus

J S Warboys

23456	M	W	H

24356		-s	2
56342	s	-	
24365	s	s-	
53462	-		-
65432		-	
23456	-	-	-

Birmingham Cathedral 10.03.2003

5040 Bristol Surprise Maximus

J S Warboys

23456	M	9	W	H

34256				2
54326	s-		s	
24365	s		s	
53462	-			-
65432	ss		-	
63452		-s		
23456	s			.

Birmingham St Martin 21.06.2003

5042 Bristol Surprise Maximus

J Clatworthy

23456	M	W	H

45236		-	-
34256	3	-	
54263	s	s	
32465	-		-
64523	-	-	
(42536)	s	3*	

3* = sbs

Whitehaven 04.04.2010

5042 Bristol Surprise Maximus

D G Hull (No.2)

23456	M	W	H

24356			BSB
56342	S	-	
24365	S	-	4
64325		S	
23546	S	-	S

(42536) -

4 = BSBB

Birmingham Cathedral 14.08.1993

5042 Bristol Surprise Maximus

D G Hull (No.15)

23456	M	W	H

45236		1	1
34256		1	
56342	2	1	
32465	1	1	2
64523	1	1	
32546	1	1	1
(42536)		S	

Birmingham Cathedral 10.11.2008

5044 Bristol Surprise Maximus

D G Hull (No.2)

(236154)	8	M	W	H

154362	J		-	S
23465		S		S
34562		S	BS	S
64523		S	S	
35426		-		-
45236			2	-
23456			-	-

Start 4 rows before lead-head; J = 3T

Birmingham Cathedral 26.04.2010

5086 Bristol Surprise Maximus

P R J Barnes

(425367890ET)	M	W	H

45236			S
52436ET9078		a	
34625	1	1	
56423	1		1
24365	1	1	
324657890ET		a	2
62453	S	S	
23456	1		2

Birmingham Cathedral 30.07.1992

5088 Bristol Surprise Maximus

M R Eccleston

23456	M	9	W	H	

24356					S
45362	S		S	SB	
34562	(a)				
56342		-	-		
63452		BS	S	S	
54326	S		S	S	
23456			S	S	

(a) = s2.s5.8.19.s22.s26.27 (27 leads)

Birmingham Cathedral 30.01.2012

5088 Bristol Surprise Maximus

M R Eccleston

234567890ET	M	8	9	W	H

34256					2
573624	S	SB	S	S	
634527			S	S	S
54362			SS	S	S
23465	S				S
64352	S			S	S
23456	S		SS	S	

Birmingham Cathedral 19.10.2015

5088 Bristol Surprise Maximus

D J Pipe

23456	M	W	M	H

24356				S
35426	S			1
64352	S	S	a	S
(45362)				2
23456	1	1	1	

a = 9ths.S9ths

Birmingham St Martin 21.01.1997

5088 Bristol Surprise Maximus

D J Pipe

23456 M W H

 64352 1 1
 56342 1
 24365 S SB

2-part.

Birmingham St Martin 08.12.1997

5088 Bristol Surprise Maximus

R W Pipe

23456 h H

 24356 S
 43256 1 1
 34256 S 1
 56342 a
 42365 b
 32465 1 S
 24365 1 1

2-part

a = M.m.w; b = 9½.S16½.SM.W.Sw

N.B. m, w and h are half-lead equivalentents of M, W and H

Birmingham St Philip 06.07.1998

5088 Bristol Surprise Maximus

J S Warboys

23456 M W H

 43256 BS
 53624 1 S
 23465 1 S SS
 63452 S S SS
 54236 S 1 S
 32465 S S S
 64523 1 1
 23456 1 S S

Walsall 03.03.2001

5088 Bristol Surprise Maximus

J S Warboys

2345678 M 9 8 W H

 54326 S S

62345	1			1	1
8674523		S	S		1
4786523				1	S
5426378		S	1		1
32465	1				1
65423	1			1	S
23456	S			S1	S1

Birmingham Cathedral 02.07.2001

5090 Bristol Surprise Maximus

D G Hull

23456	M	W	H
-------	---	---	---

56342	1	S	S
64352		S	SB
34526	S	S	BS
65423	S		S
24356	S	1	S
54362	S	S	SS
63245	S	1	S
(42536)	1	1	

Great Yarmouth 26.04.2008

5090 Bristol Surprise Maximus

R W Pipe

23456	M	W	H
-------	---	---	---

32456		BS	
34256	SB		1
54236		S	
24365	S	S	BS
62345		1	
(42536)	1	S	

Leighton Buzzard 25.02.1990

5136 Bristol Surprise Maximus

M R Eccleston

234567890ET	M	8	W	H
-------------	---	---	---	---

24356				S
63452	S	SS		S
54326	S		S	S
24365	S		S	
56342	-		-	-
56342ET9078		(a)		
345627890ET		(a)	-	-
64523	S		S	
23456	-		S	S

 (a) = z3,z4; z = 10ET

Birmingham Cathedral 17.01.2011

5136 Bristol Surprise Maximus

M R Eccleston

234567	M	9	W	H

54362	S		S	S
23465	S			S
64352	S		S	S
573624		S	S	
534627		S	SS	S
64325	S		S	S
53426	S			S
23456			S	

Birmingham Cathedral 31.10.2016

5136 Bristol Surprise Maximus

T W Griffiths (No.11)

M	N	W	7	H	234567

1		1		1	65432
		1		2	64352
SS		2		2	53462
	S	S			674523
S		S	SS		(574263)
	S	S			23456

Birmingham Cathedral 27.02.2012

5136 Bristol Surprise Maximus

A G Reading (No.10)

M	W	H	234567890ET

		3*	24356
s	-		56342
s	s-		24365
-s	s B/V		6452378ET90
- F/B s		3*	234567890ET

3*--s-			

119 90ET (inc 24 56's), 8 TE09, 102 little bell rollups at the back. 132 TE09 (inc 24 TE098765), 11 90ET, 93 little bell rollups off the front.

Birmingham Cathedral 22.07.2013

5138 Bristol Surprise Maximus

R J Angrave (No.189)

23456	M	W	w	h	H
54326		-	-	-	-
23465	S	S			S
54362	S				S
56342	SB	-			-
34562		-			-
64523	S	S			
32546	-	-			-
(42536)		S			

w and h are half lead equivalents.

29cru's inc. 13 46's, 7 56's & 6 65's. 111 LB4 (2345x24, 3456x30, 6543x11, 5432x46).
 Includes 23456x14, 65432x26. Also includes 6543217890ET, TE0987123456, 5432167890ET,
 TE0987612345. 10/11 leads of 53246, 64235, 63542, 46532, 42356

Wolverhampton 29.10.2005

5184 Bristol Surprise Maximus

D G Hull

23456	M	W	H
54326		S	S
24356		S	
56342	S	-	
43265	-	-	3
65432	2	-	
23456	S	-	SB

Birmingham St Martin 14.08.1990

5184 Bristol Surprise Maximus

J S Warboys

23456	M	W	H
64352	1		1
45362		S	SB
34562		a	1
64523	S	S	
35426	1		1
23456		1	

a = S3rds.S5ths.7ths.5ths.S7ths.S4ths.

Birmingham Cathedral 05.02.2007

5040 Cambridge Surprise Maximus

R I Allton (No.1895)

23456	B	M	W	H

24356				S
54326		SS	S	
24365		S	S	
53462		-	-	
65432			-	
53624	x			
64325		-	SS	S
23456		S	S	S

x=18

Ripon 31.10.2009

5042 Cambridge Surprise Maximus

R W Pipe

234567890E		W	H

53426			S
574963820E	a		
5743698E02	b		
35476		-	
345762890E	5ths		S
452367	9ths	S	S
23546		S	-
54326		S	-
32456		S	-

a = 9ths.7ths; b = 5ths.7ths

Birmingham Cathedral 09.01.1997

5042 Cambridge Surprise Maximus

J S Warboys

23456	M	W	H

34256			2
52643	s	-	s
24365	-	2	ss
64253	2	s	-
52436	s	s	s
(32456)		s	

Birmingham Cathedral 12.01.2004

5042 Cambridge Surprise Maximus

M P A Wilby (No.4)

23456	M	W	H

64352	-		-
54326	s	s	
32546		-	-
56423	-	-	2
24365	-	-	
53462	-		-
65432		-	
32456	-	-	s

Birmingham Cathedral 08.03.2010

5136 Cambridge Surprise Maximus
 J S Warboys

23456	B	M	W	H

43652	-	-		B
64352				-
56342			-	
36245	-	-		B
54263			-	-
24365	-	-		B
32465				-
42563	-	-		B
64523			-	
54326	-	-		B
35426				-
23456			-	

- = 14; B = 10

Birmingham Cathedral 11.04.2016

5280 Cambridge Surprise Maximus
 W Pye

23456	M	W	H

64352	-		-
45362		2	
42563	2		-
64523		-	
35426	-		-
23456		-	3

Birmingham Cathedral 16.08.2008

5080 Cardassian Alliance Maximus
 D G Hull

23456	M	W	H
-------	---	---	---

```
-----
43256          BS
34256   SB   BS   S
54263    S    S
23465    1      5
63425          S
25634    2    1
64352    1    1    2
23456    S      S
-----
```

5 = BBSBB

Birmingham Cathedral 26.05.1994

5090 Colmore Row Surprise Maximus

M P A Wilby

```
23456   M    W    H
-----
43256          bs
45236   sb   1    1
34562   2    2    2
32465   2      1
64523   1    1
32546   1    1    1
(42536)    s
-----
```

Birmingham Cathedral 13.03.2006

5040 Crimson Surprise Maximus

A G Reading

```
V   W   O   I   M   H 23456
-----
      2   -   -   - 32546
-     -   -   -   - (53624)
-     -   -   -   - 65432
      -   -   -   - 53462
      -   -   -   - 34562
-     -   -   -   - 32465
      -   -   -   - (42563)
-     -   -   -   - 54326
      -   -   -   - 42356
      -   -   -   - 23456
-----
```

Bobs at V,O,I are 10ths place, bobs at W,M,H are 4ths place.

137 90ET (Inc 16 56's & 9 65's), 106 little bell rollups at the back. 124 TE09 (Inc 15 TE098765), 96 little bell rollups off the front. Backgrounds.

Birmingham Cathedral 30.07.2018

5014 Dokkumer Nieuwe Zijlen Alliance Maximus

R J Angrave (No.332)

23456	M	6.O.7	W	H

45236			-	-
32546			S	S
43526			-	
25634	-		-	
43652	-		-	-
24356		X	-	S
54362	S		S	SS
64325	S		S	
23456	S		S	S

29cru's inc. 12 56's. 160 LB4 (48 each 2345, 5432; 3456x32; 16 each 6543, 7654). Also includes 876543x7 inc. 12TE09876543.

Birmingham Cathedral 11.10.2010

5184 Double Birmingham European Summit Bob Maximus

D J Pipe

23456	W	M	W	M	W	H

24356						S
53462	S	1	S	1	S	1
24365	S					5
25436	1	BS	SB	S	S	S
23456	1					4

4 = BSBB; 5 = BBSBB

Birmingham Cathedral 15.10.1992

5082 Eboracum Alliance Maximus

R W Pipe

23456	W	M	W	M	H

(46253)	2	S	1	4	
42365	1	S			5
(42536)	S	1	5*		

4 = BSBB; 5 = SBBBS; 5* = BBSEB

Birmingham Cathedral 15.06.1995

5040 Embankment Surprise Maximus

M R Eccleston

234567890ET	M		W	H

45236			-	-
43652		(a)	2	-
24356		(a)	-	S

34526 S (b) - S
 26543 S -
 34562 - - -
 32465 (a) - -
 6452378ET90 - (c) -
 234567890ET - (c) S S

(a) = 3.5.7 (10 leads)
 (b) = s2.s3.s4.s5.s6.s7 (9 leads)
 (c) = 5.6 (11 leads)

Contains little bell runs in every course.

Birmingham Cathedral 30.04.2012

5136 Fenchurch Surprise Maximus

M P A Wilby

23456 M W H

 64352 - - -
 43526 Y - -
 54326 3 -
 45263 X S
 63254 S - -
 23456 - 3

X = 6ths, Out, 7ths (10 leads)
 Y = s8ths, s6ths, s3rds, s5ths, s7ths, s9ths (9 leads)

Contains 6 56s off the front. 96 LB4 at the back

Birmingham Cathedral 26.09.2011

5042 Halifax Surprise Maximus

M P A Wilby

23456 M W H

 24356 S
 54326 S -
 24365 S S SS
 64352 S S -
 34562 2 -
 64523 S S -
 32546 - - -
 (42536) S -

Birmingham Cathedral 19.05.2008

5040 Judgement Day Alliance Maximus

D G Hull

23456 M 9ths W H


```

-----
24356          3
56342   S      1
54362         BS
23465   S      5
65432   S      1
63452         BS
54326   S      S  S
23456         S  3
-----

```

3 = BSB; 5 = BBSBB

Birmingham St Martin 29.08.1997

5088 Jurassic Park Surprise Maximus

R W Pipe

234567890ET

```

-----
23456789T0E  a
654327890ET 4P.y.B.P.B.5P.B
32546        4P.2y.a.5P
24365        4P.B.2P.B.5P
64352        4P.y.B.P.y.4P
23456        4P.y.a.6P
-----

```

x = 2S.B; y = 2B.P; a = 3x.2S

Notation is by lead and half-lead: P, B, S respectively denote a plain, bob and single lead; s, sB and sS respectively denote a half-lead single with a plain, bob and single lead-end.

B = 10; S = 1290; s = 90ET.

Birmingham Cathedral 04.11.1993

5062 Langley Green Alliance Maximus

D G Hull

```

23456   M   W   H
-----
43526           2   1
45236           1   2
26354   1   1   2
62453   2           2
34256   1           1
32546           1   2
(42536)         S
-----

```

Birmingham Cathedral 12.11.1992

5040 Lostrib Alliance Maximus

R W Pipe

23456	M	W	H

34256			2
43256	S		2
54326		a	2
42563	2	2	
24365	2		2
23465			SBB
65432	SBB	1	
43652		S	SB
23456		b	

S = 123T; a = P.7S; b = P.2B.4P.9S.P.B.S.5P

Birmingham Cathedral 16.03.1995

5160 Lysian Alliance Maximus

D G Hull

23456	M	W	H

45236		1	1
64352	2	1	2
34562		2	1
32465	2		1
64523	1	1	
32546	1	1	1
35426		1	2
62453	1	1	1
23456	1		2

Birmingham Cathedral 28.04.1994

5000 Maypole Alliance Maximus

R W Pipe

23456	M	W	H

24356			5
53426		S	S
34265	S	S	SBS
25463	1	SS	S
65432	S	S	
63452	a		
23456	S		

5 = BBSBB; a = 9ths.S9ths

Birmingham Cathedral 12.10.1995

5040 Maypole Alliance Maximus

D G Hull

234567890ET

```

-----
43256      h.SH
2TE09876543 a
758362490ET S7½.S8.11½
3245678    S5½.S6.7
54362      Sh.Sm.m.SM.2W.2H.SH
23465      SM.SH
23456      S3.7.12½.S14.S14½
-----

```

a = 10.S11.S11½.17½.S21.S21½

Nottingham St Peter 15.03.1997

5080 Maypole Alliance Maximus

D G Hull

```

234567    M    9    W    H
-----
24356          S          S
56342      S          -
63452      BS     S     S
54326      S          S     S
23465      S          S     S
674523     S     S     S
543627          S     S     S
64523     SBS          S
23456      -          S     S
-----

```

Birmingham Cathedral 23.02.2009

5080 Maypole Alliance Maximus

R W Pipe

```

234567890ET  h    M    W    H
-----
24356          S
43256          1          1
32456          1          1
34256          1          SB
24365ET9078  a
243657890ET  b
42365          S          1
32465          1          S
64523ET9078  c
645237890ET  d
23465          e
65432          S     1
23456          f
-----

```

Notation: lead-end calls (4ths place) are denoted by M, W and H: corresponding half-lead calls (9ths) by m, w and h.

a = S8½.10.S14.S18½.S19.S19½.S20; b = S3.S3½.S4.S7½; c = 3.S3½.S4.4½; d = S7½.S8; e = h.Sm.w; f = 4.S5½.S6

Birmingham Cathedral 18.05.1995

5088 Melbury Alliance Maximus

R W Pipe

234567890ET

```

-----
24356      5P.s.5P
65432      4P.s.sB.s.B.5P
24365      4P.S.B.S.5P
64523      4P.sB.2P.s.4P
34256      4P.s.S.5P
32456      5P.s.5P
43256      5P.sB.s.5P
T0E89674523 5P.2sS.2S.a.4S.s
E0987654T32 4s.a.3S.sS.a
90785634E2T P.3s.a.3S.sS.a
234567890ET P.4s.2B.3S.sS.a.4S.2B
-----
  
```

P = Plain; B = 10; S = 1290; s = 90ET at half-lead; sB = s with B at lead-end; sS = s with S at lead-end.

a = sB.2B.sB.B

Birmingham St Martin 19.09.1995

5040 Mildenhall Fen Surprise Maximus

R W Pipe

```

23456      M    W    H
-----
42356                      1
62453      2
56342      a      1
24365      1    1    1
62534      a      1
43526      1    1    1
45236      b 2    2
63254      1    1    1
23456      1 b    1
-----
  
```

S = 1290

a = 2P.2S; b = 2P.8S

Birmingham Cathedral 29.07.1993

5040 National Trust Centenary Surprise Maximus

R W Pipe

```

23456      M    W    H
-----
34256                      2
45362      X
35264      -
54326      a
32546      -  -
45236      2  2
23456      -  -
-----
  
```

S = 1256; a = singles at 1-6

Birmingham Cathedral 18.03.1995

5040 Newgate Surprise Maximus

R W Pipe

23456		W	H

52436		-	
24365	2X	-	-
45236	S		
53462	X		
32546	S		
54326		-	-
42563	X		
23456	S		3

X = 6ths.Out.7ths

S = 6 successive singles

Single = 1256

Birmingham Cathedral 20.11.1997

5002 Orion Maximus

J S Warboys

1234567890		1	3	5	11	12

312		SS		SS		-
534612		a				
653412		-			S	
87654321		b				
0987654321		c				
890					S	-
6785432190		d				
46532178		e				
214365		f				
12				SS	S	
31246587		S		S		-
32145678		S	S	S	SS	S
213		g				
5241368709		h				

Rounds in 10 changes

B = 3T; S = 123T

a = 1.2.3.12; b = 1S.3S.5S.6-9; c = 7S.8.9; d = 1-7.11S.12; e = 1-5.12; f = 1.4-9; g = 1-9; h = 1.2.5S.7S.12

Birmingham St Philip 15.06.1998

5047 Orion Maximus

J S Warboys

1234567890101112	1	2	3	4	5	6	7	8	9	10	11	12
123465			S									
124365	S											
T2345678901E	S		S							-		
1324567890ET									S	S		S
1432	-											
4213	-										S	-
654321	-		S	-	-	-	-	-	-			[10]
87654321					S	-	-	-	-			[10]
0987654321							S	-	-			
0987654321TE									S			
8907654321ET									S		S	-
6785432190	-	-	-	-	-	-	-				S	-
45632178	-	-	-	-	-						S	-
234156	-	-	-								S	-
2134	-											
21436587	S		S		S							
21436578					S							
4213567890TE			S						S			-

Rounds occurs in 7 changes. Bob = 3T. Single = 123T.

Birmingham Cathedral 16.04.2007

5184 Orion Maximus

R W Pipe

123456	1	3	12
3214			BS
4231	S		BS
4213	S		4
3241	S		BS
1324	S		-
132465		S	6
123456		S	S

4 = BSBS; 6 = SBBSBB

Calls are made in 123 at the last change of the section.

Birmingham Cathedral 07.03.1992

5040 Orion Surprise Maximus

S Humphrey (SMC)

H I O V 23456
- x x x 63542
x x x 25463
x x 34562
- 53462

3-part

x = 10; - = 14

Birmingham Cathedral 13.11.2017

5040 Orion Surprise Maximus

J S Warboys

23456	M	W	H

24356			S
42356		BS	
34256	SB		S
54263	S	BSB	
43265	1	BS	5
64235	SB	1	1
43256	S	SBS	
23456	SB		

Birmingham Cathedral 25.10.1999

5040 Orion Surprise Maximus

J S Warboys

23456	M	W	H

32456			sb
53426		b	
24365	bsb	sbs	2
23465		bs	2
64352	s	bsb	s
34256	s	bs	b
43256		bs	
23456	sb		

Birmingham Cathedral 12.05.2003

5042 Orion Surprise Maximus

D G Hull (No.1b)

23456	M	9	W	H

54236			-	S
32456			S	S
54326			-	S
24356				S
56342	S			-
54362		BS		
34265	S			BS
24635			S	BS

Birmingham Cathedral 11.02.2008

5088 Orion Surprise Maximus

A J Graham

234567890ET	I	M	B	F	N	W	H
34256							2
573624		2			s	s	
534627					s	s--	2
674523					s	s	
654327					s	s-	
436527890TE			-	s	-	-	
(23456)	-s	2	-	s			
234567890ET	s		-				

Birmingham St Martin 02.06.2019

5088 Orion Surprise Maximus

R W Pipe

23456

23465 s.4P.sS.S.s.5P.sS
 42356 s.10P.sB.S
 43265 P.sB.4P.2B.sB.P.sB.5P.sS.sB
 43256 P.sB.5a.sB.b.sB
 23456 P.sB.4P.2B.sB.B.P.sS.P.2b.sB.2B.sB.b.B.3b.s.4P

Notation is by lead and half-lead: P, B, S respectively denote a plain, bob and single; s, sB and sS respectively denote a half-lead single with a plain, bob or single lead-end.

S = 1256; s = 123T. a = sS.S.sS.P; b = S.P

Birmingham St Philip 16.02.1998

5090 Orion Surprise Maximus

A G Reading

M	W	H	23456
	X	s	sbs 34526
s	X		s 65423
1	X	1	bs 34256
2		bsb sbb	34562
2	X		s 23465
		sb s	24635

X=B/sF/sB/B

107 little bell rollups at the back. 76 little bell rollups off the front.

Birmingham Cathedral 21.11.2011

5082 Palgrave Alliance Maximus

R W Pipe

	M	W	M	W	H
23456					
(26453)		2	S	1	
32465	4	1	1		4*
(42536)	1	1	S	5	

4 = BSBB; 4* = SBBS; 5 = SBBSB

Birmingham St Philip 24.08.1998

5120 Palgrave Alliance Maximus

R W Pipe

234567890ET	5	5½
3427596E8T0		S
423	SBS	
23497E5T608		S
243	S	

4-part

Half-lead single: 569T

Birmingham St Martin 22.03.1990

5040 Phobos Surprise Maximus

J S Warboys

1234567890ET	1765432890ET	165432TE0987
1648203T5E79	135768402T9E -	124E695738T0
108T6E492735	18703T5E6942	19E728406T53
1ET907856342	1T0E89723456	18709TE32546
1795E3T20486	19E2T4068573	1T03857694E2
13527496E8T0	142695E3T708	1536T4028E79
1234568790ET s	15642397E8T0 -	14625E39T708
142637058T9E s	1345672890ET -	1E294768503T
164725T30E89 s	153748062T9E s	1798E02T4365
15736E4928T0	175836T40E29 s	18709T3E2546 s
1E3958706T42	187654E3T902 s	108T7E593624 s
1890ET325476	16847395E2T0 s	1ET906847253
1T0892E43657 -	134562807T9E	1694E2T30587
1284T60795E3	12503T4E6987	12436597E8T0
16472583TE09	1T0E29573846	1532476890ET -
176543E289T0 s	1ET907825634 s	1728503T4E69
15736294E08T s	1792E6T40385	108T7E295634
135274069TE8 s	16247395E8T0	1T0E89672453 s
123456T7089E s	1346257890ET -	1ET907486325 s
1647283E59T0	156348207T9E -	19E7T8304562 s
187E69402T35	18305T6E4927	1798E05T3246 s
19E8706T4523 -	1T0E89375264	108T7296E453
108T95E37264	1ET907283456 s	12T60483759E
15T3028496E7	19E7T8402635 s	1462T3058E79 -
123456T70E89	1798E06T4523 s	132465TE0987 -

142637E5T908 s	108T7593E264	15432E69T708 -
16472593E8T0 s	15T30284769E	1E395748206T
157368402T9E	123456TE0987	1798E03T5642
18305T7E6942	16423E59T708 -	108T7692E435
1T0E89325476	1E296748305T	16T20485739E
19E2T4068735	1798E02T6543	1426T5038E79 -
142697E5T308	108T7593E426	15634E29T708
1765432890ET	15T30486729E	1E395768402T
	1435T6028E79 -	1798E03T5264
	165432TE0987 -	18709T2E3456 s
		108T7E492635 s
		1T0E89674523 s
		19E7T5038264
		157392E4T608
		1234567890ET

Bob = 14, single = 1278

Birmingham Cathedral 08.03.2004

5016 Provost Alliance Maximus

J S Warboys

23456	M	W	H

45236		-	-
53462	X		
32546	a		
43526		-	
32465	X		
54263	-		-
34625	2	X	-
35426	2		-
23456		-	

a = singles at 1-6. S = 1256. X = 6ths.Out.7ths.

Birmingham Cathedral 06.02.1999

5060 Provost Alliance Maximus

R W Pipe

23456	M	W	H

52436		-	
23564	X		
43265	X	-	3
43652	X		-
34256	X	-	2
24536	-	X	-
53246		-	-
23456	-	X	-

X = 6ths.Out.7ths

Birmingham Cathedral 27.04.1995

5184 Quasar Maximus

R W Pipe

123456	6	9	10	

4123		-		S
3421		SB		S
4321		4		S
1423		SB		S
1324		SB		
132465	S			6
123456	S	S		

4 = SBSB; 6 = SBBSBB

Calls are made in 0ET at the first change of the section.

Birmingham Cathedral 03.06.1993

5184 Quasar Maximus

R W Pipe

123456	1	2	10	12

2341		-		S
4312		SB		S
4321		4		S
2314		SB		S
123465	SBS			S
231		-	SS	
213		2	S	SS
123456			S	S

4 = SBSB

Calls are made at the first change of a section.

B = 3T; S = 123T

Birmingham St Philip 19.10.1998

5096 Queensway Alliance Maximus

R W Pipe

23456	M		W	H

42356			-	
43526			-	2
54326			3	-
34256			2	-
23456	-	X	-	-

X = 6ths.Out.7ths

Birmingham Cathedral 23.04.1992

5040 Rigel Surprise Maximus

R W Pipe

23456	M	W	H
24356			BSB
56342	S	1	
54263	2	1	1
42365	1		BBS
63254	S	S	S
54326	1	S	S
23456		S	BSB

Birmingham St Martin 07.03.1996

5040 Rigel Surprise Maximus

J S Warboys

234567	M	9	W	H
24356				s
43256	ss		ss	2
52364	s		s	s
54263	2		3	-
23465	-			s
53462	s			
674523		s	s	
634527		s		
23456	s			

Birmingham Cathedral 05.12.2005

5088 Rigel Surprise Maximus

J Clatworthy

234567	M	9	W	H
24356				3
53462	S		S	S
674523		S	S	
543627		S	S	S
23465	1			4
64352	S		S	S
573624		S	S	
634527		S	S	S
23456	S			

3 = BSB; 4 = SBBS

Birmingham Cathedral 22.11.1999

5040 Riverhead Surprise Maximus

A G Reading

```

M I O W V H 23456
-----
                2 34256
                x - x 64523
-          x 2 x (62345)
                2 24365
-          - 53462
          x x - 56342
          x x 43652
2                23456
-----
  
```

- = 14; x = 10

22 56's and 5 65's. 127 little bell rollups at the back. 19 TE098765, 112 little bell rollups off the front.

Birmingham Cathedral 14.02.2011

5088 Saiph Surprise Maximus

A G Reading

```

M W H 23456
-----
  2 2 54326
  1 1 32546
  2 2 45236
2 1 2 64352
1 1 23456
-----
  
```

Birmingham Cathedral 15.04.2013

5088 Saiph Surprise Maximus

J S Warboys

```

23456 M W H
-----
42356           1
56324 S 1
23465 S 1 BSB
64532 S 1 S
43256 1 S SB
23456 SB
-----
  
```

Birmingham Cathedral 30.04.2001

5042 Scarlet Surprise Maximus

J S Warboys

```

23456 W M W M W H
-----
35426 1 1 1 2 1
  
```

53462 1 1 1 2 2
 (62345) 2 1 1 1 1
 (42536) 1 S

Birmingham Cathedral 12.08.2002

5088 Selly Park Surprise Maximus

R W Pipe

23456 M W H

 34256 2
 24536 2 1
 43526 2
 43265 2 a 2
 36452 2 2
 63254 2 2
 23456 1

a = singles at 2½ and 4½ leads after the last call at M.

Half-lead single = 90ET.

Birmingham Cathedral 21.04.1994

5184 Snow Tiger Delight Maximus

M B Davies

234567890ET M 607 9 W H

 45236 - -
 32546 s s
 24365 x
 53462 - -
 65432 -
 674523 -
 63452789T0E a s
 23456ET9078 s b
 436527890ET - c
 23456 x -

a = 5; b = 4.s5.s7; c = s4.s7

Birmingham Cathedral 26.09.2016

5120 Spirit of Birmingham Alliance Maximus

R W Pipe

234567890ET

 23456789T0E 2S.3a
 324567890ET 5P.B.s.5P.B
 654327890ET 4P.S.P.B.5P
 342567890ET 4P.s.B.P.s.4P

ET907856243 5P.S.sS.3a
 4567890ET32 P.4s
 E0987654T32 B.d.3sS.B
 43658709ET2 P.3s
 436587092ET 2S.3a
 E098765432T P.c.3s
 4567890E2T3 d.3sS
 ET907856432 P.c.2s
 234567890ET S.sS.3a.6P

P = Plain; B = 10; S = 1290; s = 90ET at half-lead; sB = s with B at lead-end; sS = s with S at lead-end.

a = B.2S; b = 2S.sB.2B.sB; c = 2B.P; d = sB.B.S; e = sS.2B

Birmingham Cathedral 30.03.1995

5005 Spliced Maximus (2m)

R W Pipe

325476980ET

 098765432ET 2C
 423658709ET 7M, M m ms, M m B,
 243658709ET 2A B bs B, 2A
 T234567890E 4M, 2M m
 0ET23456789 7M, C M m 3M
 342TE098765 A B b B ms ms. ms m 5M m 2M, b B,
 234TE098765 A A(S) 2A A(S)
 342567890ET m M, M, m m M, b B,
 234567890ET B b (MB), A(S) 2A A(S)

Start at backstroke with a Maypole single.

Bristol (B): 4ths place calls; 9ths place at half-lead.
 Maypole (M): 10ths place calls; 3rds place at half-lead;

Notation: b and bs denote Bristol with a half-lead bob and single respectively; similarly m and ms for Maypole; ", " and "." denote lead-end bobs and singles respectively; (MB) is a half-lead of Maypole then a half-lead of Bristol.

A = B b B, A(S) = B b B. C = M m M,

9 changes of method; 2664 Bristol, 2341 Maypole

Birmingham Cathedral 30.01.1992

5016 Spliced Maximus (2m)

A G Reading (Arr)

234567890ET Maypole

 795E3T20486 Maypole
 T0E89674523 Maypole
 648203T5E79 Maypole
 3527496E8T0 Maypole
 9E7T5038264 Maypole
 08T6E492735 Maypole
 42638507T9E Maypole

57392E4T608 Maypole
 -ET089674523 Plain Bob
 -ET860492735 Plain Bob
 -ET648203957 Plain Bob
 -ET426385079 Plain Bob
 -ET234567890

11 Part.

3960 Maypole A, 1056 Plain Bob, 21 com, atw
 Birmingham Cathedral 24.02.2014

5040 Spliced Surprise Maximus (2m)

J S Warboys

23456	M	W	H	
43526		2	1	LLLLBLLLL-BL-BL LB-
32546		2		BBBBLLL-LLL-LLL
46253	1	2	2	BBB-BBBB-LB-LB BL-BL-
53462	2	1		LBLLL-LLL-LLLBBB-LB
32465	1		2	BBB-LLBBB BL- BBBLLBBB-
64523	1	1		BLBL-BBBL-BL
23456	1	2	2	BBB-BBBB-LB-LB LLL-LLL-

2544 Ariel; 2496 Bristol; 42 com, atw
 Birmingham Cathedral 31.03.2003

5200 Spliced Alliance Maximus (2m)

J S Warboys

23456	M	W	H	
64352	1		1	PMPMPMPM-PMMP-
53462		2	2	MMMP-MPMP-MMM-MPPM-
(36452)		2		MMMP-MPMP-
(52364)	2	1		PPPP-PPPMPPMP-PPPM-
32465	1		3	MPM-PMMP-MPMP-PPMPMPMP-
(64523)	1	1		MMM-MMMM-
43526	1		2	MPM-PMMP-MPMP-
25346		2	2	PMPMPMPM-PPPP-PPPM-MPPM-
23456		1	2	MMMP-MPMPMPMP-PPPP-

2600 each Palgrave(P), Maypole(M); 70 com, atw
 Birmingham St Martin 25.10.2005

5024 Spliced Surprise Maximus (3m)

A G Reading

23456	M	W	H

```

45236      -      -  BZZBLBBLBL, LL,
24536      -      -  BZZBLBB,
43526      2      -  LBLL, BZZBLBB, L
35426      2      -  ZBLB, L,
(25436)    s      -  ZLLLZBLLB.
53462    s      2      BZ.BZLLLLLZB, L, L
34562      2      -  BBLBZZB, L,
24365      2      -  BZZBZZBZZB, L, LBZZ
32465      -      -  ZLLZZZB,
(64523)    -      -  X    LL, BZLBZZB, ZL, L.LL.L,
23456      -      2      2    LLZZZBL, BZLLLLLZB, L, LL, L,
-----

```

X=B/sF/sB/B

1776 Bristol, 1680 Zanussi, 1568 Littleport Little, 76 com, atw.

225 90ET (Inc 21 56's and 8 65's), 186 little bell rollups at the back. 106 TE09 (Inc 12 TE098765), 155 little bell rollups off the front.

Birmingham Cathedral 26.03.2012

5040 Spliced Treble Dodging Maximus (3m)

A G Reading

```

23456    M    W    H
-----
45236      -      -  BZZBABBABZZ, AA,
24536      -      -  BZAAA,
35426      2      2  ZZABA, BZZBABB, AA, A,
(25436)    s      -  ABBABZZZ.
34562    s      2      2  BZ.BBABABAB, A, ZBZABABB, A,
32465      2      -  BBB, A, ABZZZAAZZZB,
(64523)    -      -  AA, ZBAZ,
23456      -      2      2  ZABZBZZ, AZZZABBAZ, ZZ, AA, A,
-----

```

1728 Avon D, 1680 Zanussi S, 1632 Bristol S, 67 com, atw.

21 56's and 8 65's. 143 little bell rollups at the back. 13 TE098765, 135 little bell rollups off the front.

Birmingham Cathedral 23.05.2011

5040 Spliced Maximus (3m)

J S Warboys

```

23456    M    W    H
-----
34256      2      2      A-LLL-
34562      2      2      1  LLLA-A-LBBA-BABABB-LALL-
32465      2      1      1  BBLA-A-LBLAALBA-
64523      1      1      AA-BLLLBL-LAAAAL
43526      1      2      2  BLA-BBABB-BABABB-
25634      1      1      ABALLABB-BLLAL-A
43652      1      1      1  BBB-ALAL-AA-
23456      2      2      2  BLLB-A-BLAALBALBL
-----

```

1728 Ariel; 1680 Avon; 1632 Bristol. 71 com, atw

Birmingham Cathedral 03.10.2005

5050 Spliced Surprise Maximus (3m)

R W Pipe

	M	W	M	H	
23456					
34256				2	E, TTETET,
53246		1			11X, E
34625	1	2			3T, X, E, E
26543	1	1			3T, 10E, E
34562	1	1	3	1	3T, 4T, TTET, E, E, XE,
43265	2			2	EE, E, 4TE, TEE3T,
63254	2	2	2	2	EE, E, 4T, 7T, 3TE, E, EX, E,
43526	1	2		1	3T, ET3XTEETT, E, EE,
(42536)		BBS			4TE, TTEETT, TTEETT.

2930 Bristol (T), 1440 Littleport Little (E) 680 Bristol Little (X); 43 com, atw

Birmingham Cathedral 04.06.2002

5060 Spliced Maximus (3m)

R W Pipe

234567890ET

67890ET2345 M.B.M.B.L.B.M.B.3M

11-part

Contains 2640 Maypole A (M), 2112 Bristol S (B) and 308 Lynx LA (L), 88 com

Birmingham St Martin 28.09.1994

5060 Spliced Maximus (3m)

R W Pipe

234567890ET

67890ET2345 M, X, M, B, L, B, M, Y, M, Y, X.

11-part.

X = ½-lead of Maypole and ½-lead of Bristol;
 Y = ½-lead of Bristol and ½-lead of Maypole.

Contains 2,640 Maypole A (M), 2,112 Bristol S (B) and 308 Lynx Little A (L), with 44 com at the half-lead, and 87 at the lead-head, atw

Birmingham Cathedral 14.08.1997

5090 Spliced Surprise Maximus (3m)

M R Eccleston

```

234567890ET  9  M  W  H
-----
45236          -  -    11B-ZBPB-
24536          -  -    BPBBB-
53462          S  S    4Z.PB.BBPZ-
674523        S  S    BP.4Z.6P
643527        S  S    5P.ZB.
573624        S  S    5P.P.7B
243657        S  S    4B.ZZPZZ.5P
35642         -  -    2    P-PB-BZPB-ZZ-
32546         2  -    4Z-ZZ-ZZPB-
(42536)       S    11Z.
-----

```

Contains 1778 Zanussi; 1776 Bristol; 1536 Phobos; 31 com, atw

Birmingham Cathedral 13.07.2015

5090 Spliced Surprise Maximus (3m)

J S Warboys

```

23456  M  9  W  H
-----
45236          -  -    PBPZPBPZPZ-BBB-
(34256)        -  -    ZZZZZZZZZZZZ-
(54362)  2     s    BZ-ZZ-BP.
23465  s       s    BZ.PPPPPPPPPP.
(65432)  s     -    BBB.PB-
34562  -s     s  2    ZPZB-ZPPZBPB.BBPZ.BBPZ-ZPPP-
(64523)  s     s    P.BP.
43526  -     2    ZPZ-BBBBBBBBBBBB-ZZ-
(42536)  3*    ZZPB-BZZBZ-ZPPZBPB.(B)
-----

```

3* = --s

Contains 1730 Bristol, 1728 Zanussi, 1632 Phobos. 54 com, atw

Birmingham Cathedral 07.12.2015

5000 Spliced Surprise Maximus (4m)

R W Pipe

```

23456  In  Out 5ths  Out  In
-----
34256          -          SCSG,LL
42356          -          CCLGL,LGLGSG
(25463)        -          LG,CL,GL
(35264)        -          LGG,LL
45362          -          CLL,CS
23645  -  -  -          CLCSS,C,C,SC
34625  -          SGS,LCL
42635          3          GL,GC,CLCC,GG,LLC
24536          -  -          LG,SGL,SGS
43526  -          GSS,LLC
32546  -          LL,SS
43265  -  -  -          GSS,GS,CL,GLG

```

32465	-			GSCS,LL
24365	-			GSGLL,GSS
(46253)		-	-	CSGGLL,CL,GL
36452			3	LCL,GG,CCLC,CG,GLG
26354		-		GL,CCSG
23456	2	-	-	SS,LS,C,G,GLGLCC

Contains 1392 Strathclyde (S), 1280 Clyde Little (C), 1248 Glasgow Little (G) and 1080 Glasgow Little (L), 110 com, atw

Birmingham Cathedral 03.02.1994

5008 Spliced Surprise Maximus (4m)

M R Eccleston

23456	M	W	H	

24356			S	L.
45236	S	(a)	-	LL.LL.LL.LL-L.L-LL.LL.LL.LLZZ-
34562	2	2	2	4Z-ZZ-9Z-ZZ-4Z-ZZ-
32465	2		-	3B-7B-11B-
26543	-	2		3B-Y-11Y-5Y
43652	-	2	2	5Y-10L-L-LL-L-
23456	2	(b)		LL-L-5L-L.LL.L-5L

(a) = s8.s6.In.sB.B.sV.s7.s9

(b) = B.sF.sB.B

1600 Littleport Little; 1200 Zanussi; 1152 Bristol; 1056 Yorkshire; 4 com, atw

Birmingham Cathedral 09.01.2012

5016 Spliced Maximus (4m)

R W Pipe

234567890ET

0ET23456789 (BM).(MB).M.B.L.B.M.(BM).(MB).(BRB)

11-part

Contains 2640 Bristol S (B), 1760 Maypole A (M), 308 each of Lynx LA (L) and Reverse Lynx LA (R), with 66 com at the lead-end and 66 at the half-lead.

Notation: (MB) refers to a half-lead of Maypole then a half-lead of Bristol; conversely (BM); (BRB) is a half-lead of Bristol, a lead of Reverse Lynx, and a half-lead of Bristol.

Birmingham Cathedral 26.04.1999

5016 Spliced Maximus (4m)

J P Ramsbottom (The Alphabet Peal)

1234567890ET Avon D

142638507T9E Bristol S
157392E4T608 Claret S
18604T2E3957 Claret S
1795E3T20486 Bristol S
1T0E89674523 Avon D
4ths 1ET089674523 Zebra LA
6ths 10E9T8674523 Zebra LA
8ths 1908E7T64523 Zebra LA
10ths 189706E5T423 Avon D
10ths 17869504ET23 Zebra LA
8ths 16758490ET23 Zebra LA
6ths 15647890ET23 Zebra LA
4ths 14567890ET23

1584 Avon D, 1320 Zebra LA, 1056 each Bristol S, Claret S

Birmingham Cathedral 26.11.2018

5040 Spliced Surprise Maximus (4m)

D G Hull

23456	M	W	H	

45236		-	-	BBBBBBBBBBB-N-
24536			-	NNNNNNNNNNN-
34562	S	S		N.Y.YYYYY
64523	S	S		YYYYY.Y.CCCCC
54326	-			CCCCC-CCYCCC
24365	S	S		N.NNB.BBBBBBB
56342	-	-	-	BBB-Y-N-
(45362)			-	CCCCB-
23564	-		-	CCCNB-NC-
43652	-	2	-	N-Y-BCCB-N-
64352			-	YYYYYYYYYYY-
23456	-		-	CNCBB-YN-

1344 Bristol; 1296 each Cambridge, Yorkshire; 1104 Newgate. 29 com, atw

Broughton-in-Furness 26.05.2007

5040 Spliced Treble Dodging Maximus (4m)

A G Reading

23456	M	W	H	

45236		-	-	PZZZBABAZ,ZBPB,
53462	2	2		BZPAAZ,A,BABABABB,A,A
34562			2	ZPAZB,A,
23465	2		s	BPZPBPZA,A,ZPBPZPZA.
34625		s	2	APB.P,PPPZ,
64523	-		ss	ZAZ,BZB.A.
35426	-		-	BBPZ,AZBABAZAA,
42356		-	-	ZABABZAP,P,
34256			-	PBBPZPZ,
23456			-	ZPBBAZAP,

1344 Avon D, 1296 each Bristol S, Zanussi S, 1104 Phobos S, 84 com, atw

19 56's and 8 65's. 139 little bell rollups at the back. 14 TE098765, 108 little bell rollups off the front.

Birmingham Cathedral 10.10.2011

5042 Spliced Treble Dodging Maximus (4m)

J H Potter and A G Reading

23456	B	W	H	

35264	x			6A, 8P
56342	x			3P, 5ZA3Z
64523	x			Z, BB
54326	2x	s	s	9B, BPA, 5A.P.
32546		-	-	3ZBZZB3ZP, P,
24365	x			3P, 5A
65432	2x			6A, APB, 2B
53624	x			9B, 3ZA5Z
(42536)	x	s		Z, 8P. (A)

x=18

1296 Phobos S; 1250 Avon D; 1248 each Bristol S, Zanussi S; 22 com; atw

144 90ET (Inc 5 56's & 4 65's), 139 little bell rollups at the back. 115 TE09 (Inc 6 TE098765), 115 little bell rollups off the front.

Birmingham Cathedral 22.02.2016

5088 Spliced Surprise Maximus (4m)

J S Warboys

23456	M	W	H	

45236		-	-	BOBOBOBOB-L-
52436			2	NLNNLNNLNN-O-
34625	-	-		NNBOB-N-O
26543	-	-		OO-LLB-O
64352	-	2	3	OLLN-BNBLLBB-O-L-O-O-
56342		-		NL-L
24365	-	-	-	L-N-OBNNB-
32465		3	-	LN-O-L NL-NLBOBB-
(64523)	-	-		OO-LBO-
35426	-	-		NNNLB-BOBOBOBOB-
23456		-	3	ON-L-LBOL-NBLLBNNLN-

1296 Bristol (B), Lincolnshire (N); 1248 Barford (L), Orion (O). 82 com, atw

Birmingham Cathedral 24.10.1996

5016 Spliced Maximus (5m)

A G Reading

234567890ET	Phobos	S

648203T5E79	Bristol	S

3527496E8T0 Phobos S
42638507T9E Dipole A
795E3T20486 Maypole A
T0E89674523 Phobos S
9E7T5038264 Bristol S
08T6E492735 Phobos S
14 ET089674523 Amazon L TB
16 0E9T8674523 Amazon L TB
18 908E7T64523 Amazon L TB
10 89706E5T423 Maypole A
10 ET029384567 Amazon L TB
18 0E9T8234567 Amazon L TB
16 908ET234567 Amazon L TB
14 890ET234567

11 part.

2112 Phobos S, 1056 Bristol S, 880 Maypole A, 528 Amazon L TB, 440 Dipole A; 120 com, atw.

Birmingham Cathedral 23.01.2012

5040 Spliced Treble Dodging Maximus (5m)

M B Davies (No.6)

23456 M W H

42356 - SSZBPBZS.
35426 - - ZABBPZS.BPBBAB.
54326 2 SPZBABZS.BPZAZ.
56423 2 - S.A.BZSPA ZBA.
(24365) - - S.AZBPBZA.
53462 - - ZPASZBA.ZSSZPBBA.
65432 - ABZSPA ZB.S
64352 - 2 PZBABB.S.PPAPAZZAS.
23456 - - BZAAPZ.SBABB AZ.

Birmingham Cathedral 09.01.2017

5042 Spliced Surprise Maximus (5m)

A G Reading

23456 M W H

43526 2 - ZBZZBZZZBZ, YLL, L,
54326 - LYCYLCYLCY,
35426 - CCLCYLBC,
(25436) s YCYLCYLCC.
65432 s ZCY.ZBCBL
53462 2 BBZ, YZYY, ZBZZB
34562 2 CBZ, LCZLZ,
32465 2 - BBB, ZZ, LBBBB,
42563 - L, BYBZL
64523 - ZBB, YCCY
32546 - - YCYCY, C, L,
(42536) s LZLZB. (B)

1106 Bristol, 1104 Zanussi, 960 each Cambridge, Yorkshire, 912 Barford (L), 82 com, atw.

104 little bell rollups at the back. 72 little bell rollups off the front.

Birmingham Cathedral 15.08.2011

5088 Spliced Maximus (5m)

D G Hull

23456	W	M	H	

24356			S	11S.
43256			2	A, SCCNSB,
42356			S	BCSB.
53426	-		S	NS, N.
54326			S	11C.
26543	-	2	-	10N, BCB, A, NS,
34265	-	2	S	AC, AN, A, SN.
42365			2	A, BCSCS,
24365			SB	A, CCBB,
35642	SB	S	-	11A, A, AN, 11B,
64352	-		-	SN, N,
23456	-	-	-	N, BSCNBBA,

1056 Bristol Surprise; 1008 each Avon Delight, Cambridge, Newgate, Superlative Surprise; with 47 changes of method, all the work.

Birmingham Cathedral 13.02.1992

5040 Spliced Maximus (5m)

D G Hull

23456	M	W	H	

32456		BS		RBRARRBRZE, BAS, A
24356			2	SZS, RZAZB,
34562	S	2	1	AA, ASZ, RZBABZZB, SASZ,
53462			1	SRSRSRB,
34265	S		2	ZAZ, ZBRBRSARA, BRBR,
24365			SBB	ZRAZZR, SASSR, RSAZ,
(62345)		1		RZBRBRSARRB,
23456	S	S	2	ZB, BZAZ, ZSARA, BZAB,

Contains 1200 Rigel, 1056 Zanussi, 960 each Avon D and Bristol, 864 Strathclyde, 92 com

Solihull 14.01.1995

5038 Spliced Maximus (6m)

J S Warboys (The Red Peal)

234567890ET Cerise Little S

42638507T9E Strawberry S
3527496E8T0 Vermillion S
648203T5E79 Scarlet S
57392E4T608 Magenta Little Place
5739T0E8264 Scarlet S

8604927E5T3 Vermillion S
 795038T6E42 Strawberry S
 089674523ET Cerise Little S
 90785634T2E Bristol S
 64820E9T735 Bristol S
 ET234567890

11-part

1056 each Bristol S, Scarlet S, Strawberry S, Vermillion S; 704 Cerise Little S; 110 Magenta Little Place; 109 com, atw

Birmingham Cathedral 13.05.2002

5060 Spliced Maximus (6m)

J S Warboys

1234567890ET

 Cerise Little S 142638507T9E
 Strawberry S 13527496E8T0
 Vermilion S 1648203T5E79
 Scarlet S 157392E4T608
 Claret S 18604T2E3957
 Claret S 1795E3T20486
 Scarlet S 108T6E492735
 Vermilion S 19E7T5038264
 Strawberry S 1T0E89674523
 Cerise Little S 1ET907856342
 Carmine Little A 14567890ET23

11-part.

'Red Peal' version 2.

Birmingham Cathedral 20.01.2003

5060 Spliced Maximus (6m)

J S Warboys (The Blue Peal)

1234567890ET

 Midnight A 142638507T9E
 Blueberry S 13527496E8T0
 Peacock S 1648203T5E79
 Sky S 157392E4T608
 Navy S 18604T2E3957
 Navy S 1795E3T20486
 Sky S 108T6E492735
 Peacock S 19E7T5038264
 Blueberry S 1T0E89674523
 Midnight A 1ET907856342
 Sapphire DLB 190ET2345678

11-part

Birmingham Cathedral 24.04.2017

5088 Spliced Surprise Maximus (7m)

A G Reading

```

23456 I O V
-----
34256 - OROOO, ROR
32456 s ROOX.SRSAA
64352 - s ASLSBR, BSAA.XL
(24356) s XLRRBLBRR.
64523 s - AAA.B, BX
(64523) 3 LLRXLBLX, XARXB, SALX,
54326 2 L, LSXLBXSBX, XB
24356 s BSLXXL.SL
43256 - AA, AASES
42356 s SSBSA.OORO
23456 - OORB, OROO
-----

```

10ths place calls.

768 Alnilam (L), 720 each Alnitak, Bellatrix (X), Betelgeuse, Orion, Rigel, Saiph, 77 com, atw
 Birmingham Cathedral 22.04.2013

5136 Spliced Surprise Maximus (8m)

A G Reading

```

23456 O I
-----
53426 s MSSSM.LS
42356 s - RMB.SBLL, AA
52346 ss s SR.OROROOOR.AAXSAAA.XXM
24356 - XBXMXXBM, RORO
54326 s ROOO.LBL
(32456) s - LXL.LLMXB,
34256 s O.ASRSSSBS
32456 s AA.ROR
52436 s ORR.MMX
54236 s MXM.BBLXBBLB
23456 s - BLB.XMLML, SAAAS
-----

```

672 each Alnilam (L), Betelgeuse, Saiph, 624 each Alnitak, Bellatrix (X), Mintaka, Orion,
 Rigel, 81 com, atw

Birmingham Cathedral 03.02.2014

5050 Spliced Maximus (9m)

R W Pipe

```

23456 M W H
-----
24356 S 11J.
(52346) - 11R,
(45326) - 11S,
63524 - - T, 11T,
56324 - - 11P,

```

23564 - S 11M, E.
 53462 - E, 10E
 24365 - - E, E L,
 32465 - 11L,
 24635 2 S 11O, O, 2O.

Rounds in 2 changes of Orion.

Contains 674 Orion (O), 672 Embankment (E), 576 each Lincolnshire (L), Strathclyde (T), 528 each Jurassic Park (J), Pudsey (P), Rigel (R), Superlative (S), and 440 Maypole Alliance (M), with 8 changes of method and all the work.

Birmingham Cathedral 18.11.1993

5094 Spliced Maximus (9m)

R W Pipe

23456 M W H

 24356 S 11C.
 (52346) - 11A,
 (45326) - 11L,
 63524 - - S, 11S,
 56324 - 11T,
 23564 - S 11Ar, N.
 53462 - N, 10N
 24365 - - N, N Y,
 32465 - 11Y,
 24635 2 S 11O, O, 2O.

Rounds in 2 changes of Orion.

Contains 674 Orion (O), 672 Newgate (N), 576 each Strathclyde (S), Yorkshire (Y), 572 Cantuar A (C), 528 each Andromeda (A), Ariel (Ar), Lincolnshire (L), and 440 Thursday A (T), with 8 changes of method and all the work.

Birmingham Cathedral 20.02.1992

5016 Spliced Surprise Maximus (10m)

D G Hull

234567890ET Uxbridge

 42638507T9E Nuro Fen
 - 2357496E8T0 Devon
 - 23795E4T608 Lifford Lane L
 - 239E7T50486 Westminster
 - 23ET9078564 Orion
 E2937T50486 Bristol
 T03826E4957 Ariel
 9E72534T608 Rigel
 57496E8203T Chatteris Fen
 4567890ET23

11-part

Contains 264 Lifford Lane Little, 528 each of the rest, 109 com, atw

Birmingham Cathedral 08.12.1994

5082 Spliced Maximus (11m)

J S Warboys (The Purple Peal)

```

                1234567890ET
                -----
Midnight A      142638507T9E
Blueberry S     13527496E8T0
Peacock S       1648203T5E79
Sky S           157392E4T608
Navy S          18604T2E3957
Beetroot S      1795E3T20486
Crimson S       108T6E492735
Vermilion S     19E7T5038264
Strawberry S    1T0E89674523
Cerise Little S - 1ET089674523
Purple Patch LA - 190ET2345678
                -----
  
```

11-part

528 each Beetroot Surprise, Blueberry Surprise, Crimson Surprise, Navy Surprise, Peacock Surprise, Sky Surprise, Strawberry Surprise, Vermilion Surprise, 352 each Cerise Little Surprise, Midnight Alliance, 154 Purple Patch Little Alliance; 120 com; atw; eld.

Birmingham St Martin 29.07.2018

5088 St James' Surprise Maximus

R W Pipe

```

234567890ET
-----
23456789T0E a
654327890ET 4P.y.B.P.B.5P.B
342567890ET 4P.y.P.y.4P
ET907856432 5P.a.sB.a
4567890ET32 5s.sB
E0987654T32 2x
43658709T2E P.3s.B
90785634T2E 2x
234567890ET P.4y
-----
  
```

Notation: P = Plain; B = 10; S = 1290; s = 90ET (at half-lead).

x = 2S.B; y = 2B.P; a = 3x.2S

Birmingham Cathedral 08.12.1994

5088 Strathclyde Surprise Maximus

J S Warboys

```

23456      M   W   H
-----
54326      2   2
(26543)    X   2
  
```

24365 2 1 1
(62345) 1
(43526) 1 1
(25634) 1 1
23456 2 1 1

X = 6ths.Out.7ths

Birmingham Cathedral 15.03.1999

5088 Temple Row Delight Maximus

M R Eccleston

23456	M		W	H

45236			-	-
32546			s	s
43526			-	
25634	-		-	
43652	-		-	-
24356		X	-	s
35426	s	Y	-	
26543	-		s	s
35642	-			-
23456		X	s	s

X = 6/0/7 [10 leads]

Y = s8.s6.s3.s5.s7.s9 [9 leads]

Birmingham Cathedral 12.04.2010

5054 Thursday Maximus

R W Pipe

(231475869T0E)	1	3	5	6	7	8½	9	9½	12

3214									S
1234					S				
4231			-						S
3241					S				
4132			S		S				
2314			-		S				S
231475869TE0	S			-					
142386759TE0	SS	S	S		S		S		
142376859T0E	SS			S			S		
142375869T0E		S	SS						
142386759T0E		S					S		
324157689T0E			-			S		S	-
324157689TE0				S					
234157689T0E	SS			S					S
413268579T0E		S	-		S		S		
413268579TE0				S					
123456789TE0	SS	S	-				S	S	
1234567890ET	S				SS				

Start with rounds as the 130th change of the course.

Single at ½: replace 1T with 167T.

Birmingham Cathedral 03.12.1992

5082 Thursday Alliance Maximus

R W Pipe

```

234567890ET   3   6   8  11
-----
24356                BSB
54326                S
32546789T0E   -   -   -
3254678ET90   -   -   -
435267890ET   -   -   -
25436                -   S
32456                -   SS
52436                S
(32546789T0E) -   S
-----
  
```

Birmingham Cathedral 19.09.1991

5136 Toronto Delight Maximus

M P A Wilby

```

23456 M      W  H
-----
45236      -  -
32546      s  s
54326      -  -
54263      X  -
23465      -  s
64352      s  2  2
23456      Y  2
-----
  
```

X = 6ths, Out, 7ths (10 leads)

Y = s8ths, s6ths, s3rds, s5ths, s7ths, s9ths (9 leads)

Birmingham Cathedral 09.05.2011

5040 Tritonian Surprise Maximus

J P Gunning (No.1)

```

234567890ET   N M W O H
-----
34256                2
23456789T0E   T before: 8ths, 6ths, 4ths; 2 In: 4ths, 6ths, 8ths
436527890ET   -   -   H
65432                -   -   -
67452389T0E   -   -   -
234567890ET   s  s   -   H
-----
  
```

- = 14; s = 1234; H = 10

Contains 1324 four-bell runs and tittums music

Aston 21.11.2016

5044 Trojan Alliance Maximus

M P A Wilby

23456	M	W	H
42356			-
43526		-	2
54326		3	-
25463	-	x	
64352	-	-	
23456	-		-

x = singles at 2-7 (9 leads)

Aston 15.12.2008

5088 Umbriel Surprise Maximus

R W Pipe

23456	m	M	w	W	h	H
34256						2
32546				1		2
45236				2		2
36452	-	1	-			
63254	-	2			-	1
23456	Out.	8ths.	4ths.	In		

Half-lead calls: 9T.

Birmingham Cathedral 17.07.2000

5038 Zanussi Surprise Maximus

R W Pipe

(42536)	M	W	H
52346		2	1
46235	1	2	2
42365		1	2
26453	2	2	
65234	2	2	
23456	1	1	3

3 = BBS

Birmingham St Martin 11.09.1990

5088 Zanussi Surprise Maximus

R J Angrave (No.264)

23456	M	N	W	H

43652			2	S
674523		2	-	-
432657		2	-	S
24365				-
34625			2	-
56423	-			-
45362				S
23456	-			S

S = 16

29cru's inc. 12 65's. 116 LB4 (3456x22, 4567x14, 7654x6, 6543x26, 5432x48). 72 LB5 (65432x28, 23456x20; 12 each 76543, 34567).

Birmingham St Martin 12.10.2010

5088 Zanussi Surprise Maximus

R W Pipe

23456	M	W	H

54326		2	2
32546		1	1
45236		2	2
36452	2	1	
32654	2		1
23456	2		2

Birmingham Cathedral 07.04.2008

5088 Zanussi Surprise Maximus

J S Warboys

23456	M	W	H

45236		1	1
64352	2	1	2
34562		2	1
32465	2		1
64523	1	1	
23456	1	2	2

Birmingham Cathedral 03.02.2003

5090 Zanussi Surprise Maximus

M P A Wilby

23456	M	W	H

54326		2	2
54263	2	2	1
43265	1		2
65432	2	1	
32546	1	2	2
(42536)		s	

Birmingham Cathedral 05.07.2004