

M A N D E R O R G A N S

ROYAL ALBERT HALL — STOPLIST 2004

PEDAL ORGAN

36 stops

1. Acoustic Bass	(from 7)	64
2. Double Open Wood	(from 7)	32
3. Double Open Diapason	(from 9)	32
4. Contra Violone	(from 64)	32
5. Double Quint	(from 9)	21 ¹ / ₃
6. Open Wood I		16
7. Open Wood II		16
8. Open Diapason I		16
9. Open Diapason II		16
10. Violone		16
11. Sub Bass		16
12. Salicional		16
13. Viole	(from 48) in Orch	16
14. Quint		10 ² / ₃
15. Octave Wood	(from 6)	8
16. Principal	(from 8)	8
17. Violoncello		8
18. Flute		8
19. Octave Quint		5 ¹ / ₃
20. Super Octave		4
21. Harmonics	10, 12, 15, 17, 19, 21, 22	VII
22. Mixture	15, 19, 22, 26, 29	V
23. Double Ophicleide	(from 25)	32
24. Double Trombone	(from 27) in Swell	32
25. Ophicleide		16
26. Bombard		16
27. Trombone	in Swell	16
28. Fagotto		16
29. Trumpet	(from 116) in Swell	16
30. Clarinet	(from 60) in Choir	16
31. Bassoon	(from 130) in Solo	16
32. Quint Trombone		10 ² / ₃
33. Posaune	(from 25)	8
34. Clarion		8
35. Octave Posaune	(from 25)	4
36. Bass Drum		
<i>I. Choir to Pedal</i>		
<i>II. Great to Pedal</i>		
<i>III. Swell to Pedal</i>		
<i>IV. Solo to Pedal</i>		

CHOIR AND ORCHESTRAL ORGAN

27 Stops

First Division (Choir) unenclosed

11 Stops

37. Open Diapason		8
38. Lieblich Gedeckt		8
39. Dulciana		8
40. Gemshorn		4
41. Lieblich Flute		4
42. Nazard	(1974)	2 ² / ₃
43. Flageolet		2
44. Tierce	(1974)	1 ³ / ₅
45. Mixture	15, 19, 22	III
46. Trumpet		8
47. Clarion		4

Second Division (Orchestral) enclosed,**16 Stops**

48. Contra Viole	16
49. Violoncello	8
50. Viole d'Orchestre I	8
51. Viole d'Orchestre II	8
52. Viole Sourdine	8
53. Violes Celestes 2 ranks	8
54. Viole Octaviant	4
55. Cornet de Violes 12, 15, 17, 19, 22	V
56. Quintaton	16
57. Harmonic Flute	8
58. Concert Flute	4
59. Harmonic Piccolo	2
60. Double Clarinet	16
61. Clarinet	8
62. Orchestral Hautboy	8
63. Cor Anglais	8
<i>VI. Tremulant</i>	
<i>VII. Octave</i>	
<i>VIII. Sub Octave</i>	
<i>IX. Unison off</i>	
<i>X. Swell to Choir</i>	
<i>XI. Solo to Choir</i>	

GREAT ORGAN**32 Stops**

64. Contra Violone	32
65. Contra Gamba	*16
66. Double Open Diapason	16
67. Double Claribel Flute	16
68. Bourdon	*16
69. Open Diapason I	8
70. Open Diapason II	8
71. Open Diapason III	*8
72. Open Diapason IV	8
73. Open Diapason V	*8
74. Geigen	8
75. Hohl Flute	8
76. Viola da Gamba	*8
77. Rohr Flute	*8
78. Quint	5 ¹ / ₃
79. Octave	4
80. Principal	*4
81. Viola	*4
82. Harmonic Flute	4
83. Octave Quint	*2 ² / ₃
84. Super Octave	2
85. Fifteenth	*2
86. Mixture 8, 12, 15, 19, 22	V
87. Harmonics 10, 15, 17, 19, 21, 22	VI
88. Fourniture 19, 22, 26, 29	*IV
89. Cymbale 19, 22, 26, 29, 31, 33, 36	VII
90. Contra Tromba	16
91. Tromba	8
92. Octave Tromba	4
93. Posaune	8
94. Harmonic Trumpet	8
95. Harmonic Clarion	4
<i>XII. Reeds on Choir</i>	
<i>XIII. Great Second Division on Choir*</i>	
<i>XIV. Choir to Great</i>	
<i>XV. Swell to Great</i>	
<i>XVI. Solo to Great</i>	

SWELL ORGAN**25 Stops**

96. Double Open Diapason		16
97. Bourdon		16
98. Open Diapason		8
99. Viola da Gamba		8
100. Salicional		8
101. Vox Angelica		8
102. Flûte à Cheminée		8
103. Claribel Flute		8
104. Principal		4
105. Viola		4
106. Harmonic Flute		4
107. Octave Quint		2 ^{2/3}
108. Super Octave		2
109. Harmonic Piccolo		2
110. Mixture	8, 12, 15, 19, 22	V
111. Furniture	15, 19, 22, 26, 29	V
112. Contra Oboe		16
113. Oboe		8
114. Baryton		16
115. Vox Humana		8
<i>XVII. Tremulant</i>		

116. Double Trumpet		16
117. Trumpet		8
118. Clarion		4
119. Tuba		8
120. Tuba Clarion		4
<i>XVIII. Octave (16, 8, 4 stops only)</i>		
<i>XIX. Solo to Swell</i>		

SOLO AND BOMBARD ORGAN**27 Stops****First Division (Solo) enclosed****17 Stops**

121. Contra Bass		16
122. Flûte à Pavillon		8
123. Viole d'Amour		8
124. Doppel Flute		8
125. Harmonic Claribel Flute		8
126. Unda Maris	2 ranks	8
127. Wald Flute		4
128. Flauto Traverso		4
129. Piccolo Traverso		2
130. Double Bassoon		16
131. Corno di Bassetto		8
132. Hautboy		8
133. Bassoon		8
<i>XX. Tremulant</i>		
134. Double Horn		16
135. French Horn		8
136. Carillons		
137. Tubular Bells		
<i>XXI. Octave</i>		
<i>XXII. Sub Octave</i>		
<i>XXIII. Unison off</i>		

Second Division (Bombard)**10 Stops**138-144 *enclosed in Solo box*

138. Bombardon	16
139. Tuba	8
140. Orchestral Trumpet	8
141. Cornopean	8
142. Quint Trumpet	5 ¹ / ₃
143. Orchestral Clarion	4
144. Sesquialtera	12, 15, 17, 19, 22
<i>XXIV. Octave (16, 8, 4 stops only)</i>	V
<i>XXV. Bombard on Choir</i>	

145. Contra Tuba	16
146. Tuba Mirabilis	8
147. Tuba Clarion	4
<i>XXVI. Tubas on Choir</i>	

Compass of manuals 61 notes. Compass of pedals 32 notes

10 adjustable toe pistons to the Pedal Organ

5 adjustable pistons to the Choir Organ

5 adjustable pistons to the Orchestral Organ, and fixed pistons to the Clarinet and Orchestral Hautboy

10 adjustable pistons to the Great Organ

10 adjustable pistons to the Swell Organ

5 adjustable pistons to the Solo Organ, and fixed pistons to the Corno di Bassetto and French Horn

6 fixed pistons to the Bombard Organ as follows: Tuba, Orchestral Trumpet, Full Enclosed, Tuba Mirabilis, Full Tubas, Full

12 adjustable general pistons

12 toe pistons duplicating general pistons

Reversible pistons to all principal inter-departmental couplers, and Pedal Ophicleide

Reversible toe pistons to Great to Pedal, Solo to Pedal, Solo to Great & Pedal

Sequencer 'advance' pistons below treble of Great and Swell, and toe piston

Sequencer 'back' piston below bass of Swell, and toe piston

Rocker tablets in treble end keycheeks to sequencer "advance" and "back"

Rocker tablets in bass end keycheeks to "Great and Pedal combinations coupled" and "Swell combinations on General toe pistons"

Cancel pistons to each manual

Cancel toe piston to Pedal

General cancel piston

Setter piston

64 levels of piston memory, generals and divisionals separately switchable, and floppy disk storage system.

Ventil switches to non-slider chests,