

HEREFORD CATHEDRAL



Photographs by C.R.A. Davies

Renatus Harris built an organ for the Cathedral in 1686. It stood on the pulpitum at the entrance to the quire. This organ was enlarged on several occasions during the eighteenth and early nineteenth centuries. The Cathedral was closed in 1841 for major repairs, during which the organ was dismantled and the pulpitum removed; in 1849 the organ was temporarily re-erected in the nave.



In 1864 Gray & Davison rebuilt the organ on the south side of the quire, with the present colourful display of front pipes designed by Gilbert Scott. Henry Willis altered and enlarged this instrument in 1879, and in 1892 he completely rebuilt it in its present form, virtually as a new organ though retaining some of the old pipework. The Willis firm made a few changes and additions in 1909; in 1933 they installed electro-pneumatic actions and a detached console on the north side of the choir stalls, making some more changes to the pipework but avoiding fundamental alterations.

In 1978 the organ was restored by Harrison & Harrison, and nine new stops were provided. The Choir Organ was brought forward into the lower part of the case, where the console was formerly placed; and the Tuba was re-sited in a prominent position at the top of the organ.

The organ was cleaned and renovated in 2004.

THE WILLIS ORGAN
RESTORED BY
HARRISON & HARRISON

HEREFORD CATHEDRAL

PEDAL ORGAN

1. Double Open Bass	(from 2)	32
2. Open Bass		16
3. Open Diapason	(12 from 26)	16
4. Bourdon		16
5.* Principal		8
6.* Stopped Flute		8
7.* Fifteenth		4
8.* Open Flute		4
9.* Mixture	19.22.26.29	IV
10. ‡ Bombarde	(from 11)	32
11. ∅ Ophicleide		16
12. Trombone		16
13. Trumpet		8
14. † Clarion		4

CHOIR ORGAN

15. Open Diapason		8
16. Claribel Flute		8
17. Lieblich Gedacht		8
18. Dulciana		8
19. Gemshorn		4
20. Lieblich Flute		4
21. ± Nazard		2 ² / ₃
22.* Spitzflute		2
23. ± Tierce		1 ³ / ₅
24.* Mixture	15.19.22	III
25. ± Trumpet		8

GREAT ORGAN

26. Double Open Diapason		16
27. Bourdon		16
28. Open Diapason N° 1		8
29. Open Diapason N° 2		8
30. Open Diapason N° 3		8
31. Claribel Flute		8
32. Stopped Diapason		8
33. Principal N° 1		4
34. Principal N° 2		4
35. Flute		4
36. Twelfth	2 ² / ₃	
37. Fifteenth		2
38. Mixture	17.19.22	III
39.* Mixture	19.22.26.29	IV
40. Double Trumpet		16
41. Trumpet		8
42. Clarion		4

ACCESSORIES

Eight foot pistons to the Pedal Organ
 Eight pistons to the Choir Organ
 Eight pistons to the Great Organ
 Eight pistons to the Swell Organ (duplicated by foot pistons)
 Eight pistons to the Solo Organ
 Eight general pistons
 Two pistons to the couplers
 Cancel pistons to Choir, Great, Swell, Solo, all couplers,
 and octave couplers
 Pedal cancel foot piston
 Two general cancel pistons
 Reversible pistons: *I-IV, IX, XII, XV, XX, XXV, XXVIII,
 XXXIII, XXXIV*
 Reversible foot pistons: *I, IV, IX, XV*
 Rocking tablets: *Doubles Off, Pedal Off*
 General crescendo pedal
 Eight divisional and 128 general piston memories (2004)
 Stepper, operating general pistons in sequence (2004)
 Balanced expression pedals to the Swell and Solo Organs

SWELL ORGAN

43. Contra Gamba		16
44. Open Diapason		8
45. Stopped Diapason		8
46. Salicional		8
47. Vox Angelica	(tenor c)	8
48. Principal		4
49. Lieblich Flute		4
50. Fifteenth		2
51. Mixture	17.19.22	III
52. ± Dulzian		16
53. Oboe		8
<i>A. Tremulant</i>		
54. Double Trumpet		16
55. Trumpet		8
56. Clarion		4

SOLO ORGAN (57 – 65 enclosed)

57. Viola da Gamba		8
58. Voix Célestes	(tenor c)	8
59. Harmonic Flute		8
60. Concert Flute		4
61. Hohl Flute		2
62. Clarinet		8
63. Orchestral Oboe		8
64. ∅ Cor Anglais		8
<i>B. Tremulant</i>		
65. Tromba		8
66. ∅ Glockenspiel	(39 gongs)	4
67. Tuba		8

*C Clarinet and Orchestral Oboe at 16ft D Tromba at 16ft
 (∅ 62, 63 and 65 have an extra octave of pipes in the bass)*

COUPLERS (stop keys)

<i>I</i>	<i>Great to Pedal</i>
<i>II</i>	<i>Swell to Pedal</i>
<i>III</i>	<i>Choir to Pedal</i>
<i>IV</i>	<i>Solo to Pedal</i>
<i>V</i>	<i>Swell Octave to Pedal</i>
<i>VI</i>	<i>Choir Octave to Pedal</i>
<i>VII</i>	<i>Solo Octave to Pedal</i>
<i>VIII</i>	<i>Swell Suboctave to Great</i>
<i>IX</i>	<i>Swell to Great</i>
<i>X</i>	<i>Swell Octave to Great</i>
<i>XI</i>	<i>Choir Suboctave to Great</i>
<i>XII</i>	<i>Choir to Great</i>
<i>XIII</i>	<i>Choir Octave to Great</i>
<i>XIV</i>	<i>Solo Suboctave to Great</i>
<i>XV</i>	<i>Solo to Great</i>
<i>XVI</i>	<i>Solo Octave to Great</i>
<i>XVII</i>	<i>Swell Suboctave</i>
<i>XVIII</i>	<i>Swell Octave</i>
<i>XIX</i>	<i>Swell Unison Off</i>
<i>XX</i>	<i>Solo to Swell</i>
<i>XXI</i>	<i>Choir Suboctave</i>
<i>XXII</i>	<i>Choir Octave</i>
<i>XXIII</i>	<i>Choir Unison Off</i>
<i>XXIV</i>	<i>Swell Suboctave to Choir</i>
<i>XXV</i>	<i>Swell to Choir</i>
<i>XXVI</i>	<i>Swell Octave to Choir</i>
<i>XXVII</i>	<i>Solo Suboctave to Choir</i>
<i>XXVIII</i>	<i>Solo to Choir</i>
<i>XXIX</i>	<i>Solo Octave to Choir</i>
<i>XXX</i>	<i>Solo Suboctave</i>
<i>XXXI</i>	<i>Solo Octave</i>
<i>XXXII</i>	<i>Solo Unison Off</i>
<i>XXXIII</i>	<i>Great to Solo</i>
<i>XXXIV</i>	<i>Great and Pedal combinations coupled</i>
<i>XXXV</i>	<i>Generals on Swell foot pistons</i>

∅ 1909 ‡ 1909/1920 ± 1933 * 1978 † 1978 / 2004
 The manual compass is 58 notes; the pedal 30 notes