

CHRIST CHURCH GREENWICH, CT



Photo by Joanne Bouknight

Christ Church Greenwich was established as an Episcopal parish in 1749; the present church building dates from 1910. The origins of the renowned music programme go back to 1934, and today there are eight choirs.

The organ is intended as a landmark instrument to serve the community of Christ Church and the town of Greenwich. Its liturgical focus is rooted in the Anglican tradition, and it is also designed for the performance of a comprehensive repertory of organ music.

The organ is housed in two chambers on either side of the chancel, with organ cases facing the chancel and the nave; the main part of the organ is on the liturgical north side, with the Great Organ projected into the transept, and the Swell Organ on the south. The Choir and Swell Organs, on either side of the choir stalls, are used for choral accompaniment, the Swell having an independent set of shades to project the sound into the nave when required. The Solo Organ, also with separate chancel and nave shades, has a dual function: alongside traditional orchestral colours, it includes a diapason and reed chorus to add warmth and intensity to the Great Organ, especially for congregational singing and the larger organ repertory.

CHRIST CHURCH GREENWICH, CT

PEDAL ORGAN

1.	Harmonic Bass	(from 3)	32
2.	Sub Bourdon	(from 6)	32
3.	Open Wood		16
4.	Open Diapason		16
5.	Geigen	(Great)	16
6.	Sub Bass		16
7.	Bourdon	(Solo)	16
8.	Gamba	(Swell)	16
9.	Quint	(from 6)	10 ² / ₃
10.	Principal		8
11.	Bass Flute	(from 6)	8
12.	Fifteenth		4
13.	Mixture	19.22.26.29	IV
14.	Contra Trombone	(from 16)	32
15.	Ophicleide		16
16.	Trombone	(Great)	16
17.	Double Trumpet	(Solo)	16
18.	Posaune		8
19.	Clarion	(from 18)	4

<i>Choir to Pedal</i>	<i>Choir Octave to Pedal</i>
<i>Great to Pedal</i>	<i>Great Octave to Pedal</i>
<i>Swell to Pedal</i>	<i>Swell Octave to Pedal</i>
<i>Solo to Pedal</i>	<i>Solo Octave to Pedal</i>
<i>Great Reeds on Pedal</i>	<i>Pedal Divide</i>

CHOIR ORGAN (unenclosed)

20.	Double Dulciana	(1-12 from 64)	16
21.	Open Diapason		8
22.	Viola		8
23.	Claribel Flute		8
24.	Principal		4
25.	Chimney Flute		4
26.	Twelfth		2 ² / ₃
27.	Fifteenth		2
28.	Seventeenth		1 ³ / ₅
29.	Nineteenth		1 ¹ / ₃
30.	Twenty Second		1
31.	Cremona		8

Tremulant

32.	Tuba Mirabilis	(Solo)	8
33.	Trompeta Real	(Solo)	8

<i>Sub Octave</i>	<i>Unison Off</i>	<i>Octave</i>
<i>Swell Sub Octave to Choir</i>	<i>Swell to Choir</i>	<i>Swell Octave to Choir</i>
<i>Solo Sub Octave to Choir</i>	<i>Solo to Choir</i>	<i>Solo Octave to Choir</i>
<i>Great Reeds on Choir</i>		

GREAT ORGAN

34.	Double Geigen		16
35.	Open Diapason I		8
36.	Open Diapason II		8
37.	Flûte Harmonique	(1-12 from 38)	8
38.	Stopped Diapason		8
39.	Octave		4
40.	Wald Flute		4
41.	Octave Quint		2 ² / ₃
42.	Super Octave		2
43.	Mixture	19.22.26.29	IV
44.	Trombone		16
45.	Trumpet		8
46.	Clarion		4
47.	Chimes		

<i>Choir Sub Octave to Great</i>	<i>Choir to Great</i>	<i>Choir Octave to Great</i>
<i>Swell Sub Octave to Great</i>	<i>Swell to Great</i>	<i>Swell Octave to Great</i>
<i>Solo Sub Octave to Great</i>	<i>Solo to Great</i>	<i>Solo Octave to Great</i>
<i>Manuels I & II Exchange</i>		

COMBINATION COUPLERS

Great & Pedal Combinations Coupled
Pedal to Choir Pistons (with independent set of Pedal combinations)
Generals on Swell Foot Pistons
English Coupling (octave couplers cascade)

SWELL ORGAN (enclosed)

48.	Contra Gamba		16
49.	Violin Diapason		8
50.	Lieblich Gedeckt		8
51.	Lieblich Celeste	(low G, tuned flat)	8
52.	Salicional		8
53.	Vox Angelica	(low G, tuned flat)	8
54.	Gemshorn		4
55.	Open Flute		4
56.	Flautina		2
57.	Cornet	12.17	II
58.	Mixture	15.19.22	III
59.	Contra Fagotto		16
60.	Cornocean		8
61.	Oboe		8
62.	Vox Humana		8
63.	Clarion		4

Tremulant

<i>Sub Octave</i>	<i>Unison Off</i>	<i>Octave</i>
<i>Solo Sub Octave to Swell</i>	<i>Solo to Swell</i>	<i>Solo Octave to Swell</i>

SOLO ORGAN (64-80 enclosed)

64.	Bourdon		16
65.	Open Diapason		8
66.	Harmonic Flute		8
67.	Viole d'Orchestre		8
68.	Viole Celeste	(low F, tuned sharp)	8
69.	Principal		4
70.	Concert Flute		4
71.	Fifteenth		2
72.	Mixture	12.15.19.22.26	V
73.	* Double Clarinet		16
74.	* Orchestral Oboe		8
75.	* Cor Anglais		8

Tremulant

76.	Double Trumpet		16
77.	Trumpet		8
78.	Clarion		4
79.	* French Horn	(in Swell box)	8
80.	* Orchestral Trumpet	(in Swell box)	8
81.	* Tuba Mirabilis		8

82.	* Trompeta Real	(west end, en chamade)	8
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<i>Sub Octave</i>	<i>Unison Off</i>	<i>Octave</i>
<i>Orchestral Stops on Manual IV</i>	<i>Great Reeds on Solo</i>	
<i>Manuels III & IV Exchange</i>		

** Orchestral stops*

SOLO PERCUSSION

83.	Harp	
84.	Chimes	
85.	Cymbelstern	
86.	Glockenstern	

ACCESSORIES

Eight general pistons and general cancel
 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
 Four pistons to all couplers and transfers
 Reversible thumb pistons to all unison couplers
 and to 32ft Bourdon
 Reversible foot pistons to *Great to Pedal, Choir to Pedal,*
 32ft Bourdon, 32ft Trombone and Glockenstern
 Stepper, operating general pistons in sequence
 7,992 general piston memory levels in eight libraries
 16 divisional piston memory levels
 Four sets of shades, assignable to any shoe
 Record & playback system

HARRISON & HARRISON

2022