

THE ORGANS OF CALVARY EPISCOPAL CHURCH, PITTSBURGH, PENNSYLVANIA

Organ by Casavant Frères Limitée, Opus 2729, 1963

(Lawrence Phelps, designer; Donald Wilkins & Russell Wichmann, consultants)

Renovations and additions by Casavant Frères Limitée, 1991 (marked *);

further additions and tonal modifications by Luley & Associates, 2004-18 (marked †)

I. Positif (South Transept/Clerestory)

- 16' Bourdon *
- 8' Montre
- 8' Gambe
- 8' Flûte à cheminée
- 8' Flûte harmonique *
- 4' Prestant
- 4' Flûte à fuseau
- 2^{2/3}' Nazard
- 2' Doublette *
- 2' Quarte de Nazard
- 1^{3/5}' Tierce
- 1^{1/3}' Larigot
- 1' Sifflet
- II Sesquialtera (2^{2/3}' + 1^{3/5}') †
- IV Fourniture (1')
- IV Cymbale (1/2')
- 8' Trompette
- 8' Cromorne
- 8' Musette †
- 4' Clairon *
- Clochettes
- Positif Unison Off

II. Grand Orgue (North Transept/Clerestory)

- 16' Montre
- 16' Bourdon * (extension)
- 8' Montre
- 8' Diapason †
- 8' Bourdon
- 8' Dulciane †
- 4' Prestant
- 4' Octave †
- 4' Flûte ouverte †
- 2^{2/3}' Quinte
- 2' Doublette
- V Cornet (c to c'')
- II-III Grande Fourniture (2^{2/3}')*
- IV Fourniture (1^{1/3}')
- III Cymbale (2/3')

- 16' Bombarde
- 8' Trompette
- 4' Clairon
- 8' Tuba †
- 8' Trompette royale * (High Altar Reredos)

III. Récit (expressif) (South Transept)

- 16' Bourdon doux
- 8' Principal étroit
- 8' Viole de gambe
- 8' Voix céleste (CC)
- 8' Flûte à cheminée
- 4' Octave
- 4' Flûte octavinate
- 2' Octavin †
- IV Fourniture (2')
- IV Cymbale (2')
- 16' Bombarde
- 16' Basson (ext.) †
- 8' Trompette
- 8' Hautbois
- 4' Clairon
- Tremblant
- Récit 16'
- Récit Unison Off
- Récit 4'

IV. Choeur (expressif) (North Transept)

- 16' Contra Salicional † (extension of Salicional)
- 8' Diapason †
- 8' Gambe †
- 8' Celeste
- 8' Salicional †
- 8' Celeste †
- 8' Flûte harmonique †
- 8' Cor de nuit
- 8' Flûte conique
- 8' Flûte céleste (C₂)
- 4' Principal †
- 4' Violine † (extension of Salicional)
- 4' Flûte octaviante (from Fl. Harmonique) †
- 4' Flute douce
- 2' Octave †
- III Plein Jeu (1') †
- 8' Cor Anglais †
- 8' Clarinet †
- Tremblant

Choeur 16'
Choeur Unison Off
Choeur 4'

Antiphonal (II or IV) (West Gallery)

8' Principal
8' Bourdon
4' Octave
4' Flûte †
2' Octave
II Sesquialtera ($2^{2/3}$ ' + $1^{3/5}$ ') †
IV Fourniture ($1^{1/3}$ ')
16' Bombarde (hooded)
8' Trompette-en-chamade
4' Clairon-en-chamade

Pédale (North ↔ South Clerestory)

32' Soubasse * (electronic extension)
16' Principal
16' Basse ouverte †
16' Contrebasse *
16' Soubasse
16' Bourdon (Rec.) †
16' Salicional (Ch.) †
10^{2/3}' Quinte (G.O.) †
8' Prestant †
8' Violon
8' Flûte bouchée
8' Salicional (Ch.) †
4' Octave
4' Flûte ouverte
2' Flûte à cheminée
VI Fourniture (4') †
V Cornet V (G.O.) 4' †
32' Contrebombarde † (extension)
16' Bombarde †
16' Basson
8' Trompette
8' Chalumeau *
4' Clairon
4' Hautbois

Antiphonal Pédale (West Gallery)

16' Principal
8' Octave
16' Bombarde (man.)

Couplers

Great to Pedal 8'
Recit to Pedal 8', 4'
Positif to Pedal 8', 4'
Choeur to Pedal 8', 4'
Antiphonal to Pedal 8'
Recit to Great 16', 8', 4'
Positif to Great 8'
Choeur to Great 16', 8', 4'
Antiphonal to Great 8'
Recit to Positif 8'
Choeur to Positif 8'
Choeur to Recit 8'
Positif to Recit 8'
Antiphonal to Choeur 8'

Solo Reed Transmissions †

Tuba on Pedal 8', 4'
Tpte. Royale on Pedal 8'
Tpte.-en-cham. on Pedal 4'
Tuba on Pos. 8'
Tpte.-en-cham. on Pos. 8'
Tpte. Royale on Pos. 8'
Tuba on Choeur 16', 8', 4'
Tpte. Royale on Choeur 8'

Solid State Logic© combination action, with 128 levels of memory, sequencer, 4-mode programmable crescendo pedal.

Continuo Organ by Taylor & Boody (Staunton, Virginia, 2007),
given by the Dixon-Ernst family.

(1 manual, 51 notes; playable at A= 415, 440, and 465Hz.)

8' Gedackt (*oak*)
4' Rhorflöte (*cherry*)
2^{2/3}' Hohlquinte (*metal; from Middle C*)
2' Principal (*metal*)
8' Regal (*oak resonators*)