

Casavant Frères



Green Bay, Wisconsin – Cofrin Family Hall – Weidner Center for the Performing Arts

Three manuals and pedals, 44 stops, 68 ranks

Movable drawknob console, compass 61/32

Electro-pneumatic action

Opus 3702, 1993

Photograph: Michael Perrault

The concert hall on the campus of the University of Wisconsin in Green Bay was designed as a multi-purpose auditorium to be used by the university and community for a variety of musical and non-musical events. In concert halls where there is a need to have fly space for dramatic and operatic performances, placing the organ at the back of the stage can cause acoustical difficulties with the projection of the organ's sound into the auditorium. In Green Bay the solution was found by having the orchestra perform on a thrust stage in front of the proscenium arch. This places the orchestra directly in the hall and permitted the organ to be installed to the right side of the stage in an elevated position from where it not only speaks directly into the hall but also maintains close proximity to the orchestra and other performers on the stage. Marilyn Mason, who served as consultant for the Wood Family Organ, inaugurated the instrument to a standing-room only audience on September 19, 1993.

The excellent acoustics in this building allow the instrument to speak easily and freely into the large space. The Grand Orgue is based upon a sixteen-foot *plenum*,

which is appropriate for both the size of the building and the use of the instrument to provide a grand sound when played as a solo instrument or in ensemble with an orchestra. The two other manual divisions are enclosed and contain complete ensembles and colors needed for the performance of a wide range of literature. The Grand Chœur consists of a battery of high pressure reed stops and a large Cornet, available at sixteen and eight foot pitch to provide additional power in musical climaxes.

Grand Orgue		Récit	
Violonbasse (Ext.)	16	Bourdon (Ext.)	16
Montre	8	Viole de gambe	8
Violon	8	Voix céleste (GG)	8
Flûte harmonique (common bass)	8	Bourdon	8
Flûte à cheminée	8	Principal	4
Prestant	4	Flûte octavante	4
Flûte	4	Octavin	2
Doublette	2	Plein Jeu V	2
Cornet III	2-2/3	Basson	16
Grande Fourniture II-III	2-2/3	Trompette	8
Fourniture IV-V	1-1/3	Hautbois	8
Trompette	8	Voix humaine	8
Clairon	4	Clairon	4
Tremblant		Tremblant	
		Récit 16', Unison Off, Récit 4'	
Positif Expressif		Pédale	
Principal	8	Soubasse ¹	32
Cor de nuit	8	Contrebasse	16
Octave	4	Violonbasse (Grand Orgue)	16
Flûte à fuseau	4	Soubasse	16
Nazard	2-2/3	Bourdon (Récit)	16
Quarte de nazard	2	Octavebasse	8
Tierce	1-3/5	Flûte à cheminée (Grand Orgue)	8
Larigot	1-1/3	Octave	4
Cymbale	2/3	Flûte (Grand Orgue)	4
Cromorne	8	Mixture IV	2-2/3
Tremblant		Cornet VII (Grand Chœur)	2
Positif 16', Unison Off, Positif 4'		Contre Bombarde (Ext.)	32
Grand Chœur (floating)		Bombarde	16
Grand Cornet VII (MC, from 8')	16	Basson (Récit)	16
Cornet VII	8	Trompette	8
Bombarde royale (TC, from 8')	16	Clairon	4
Trompette royale	8		
Trompette royal (Ext.)	4	¹ Digital	