



MADISON SYMPHONY ORCHESTRA
John DeMain, Music Director

OVERTURE CONCERT ORGAN ▪ OVERTURE HALL ▪ MADISON, WI USA

Builder	Johannes Klais Orgelbau (Bonn, Germany)
Resident Organist and Curator	Samuel Hutchison
Case Design	Cesar Pelli, Philipp C. A. Klais in cooperation with Anne Haynes, Odilo Siebigs, Pleasant Rowland
Organ Layout	Philipp C. A. Klais, Klaus Flügel in cooperation with Dr. Margaret Chen
Pipe Scales	Heinz-Guenther Habbig
Organ Planning	Klaus Flügel
Console Details	Klaus Flügel and Guido Graumann
Organ Stoplist	Philipp C. A. Klais in cooperation with Dr. Margaret Chen, Samuel Hutchison
Organ Installation Team	Andreas Stoffel, Johannes Meinerzhagen, Dennis Haas, Marcio Ballmann, Johannes Vleugels, Frank Forster, Carsten Bayer
Organ Voicing Team	Markus Linden, Dominik Haubrichs
Organ Consultants	Dr. Margaret Chen, Samuel Hutchison
Acoustician	Joseph Myers, Kirkegaard Associates (Chicago, IL)

ORGAN SPECIFICATIONS

OP. 1819 / 2004 72 Ranks 3 Manuals

GREAT 4 ½" wind

Principal	16
Principal	8
Offenflote	8
Salicional	8
Gedeckt	8
Principal	4
Rohrflote	4
Quinte	2-2/3
Octave	2
Cornett V	
Mixtura mayor V	
Trompete	16
Trompete	8

SWELL (enclosed) 4½" wind

Bordun	16
Tibia	8
Bordun	8
Viola da Gamba	8
Voix Celeste	8
Fugara	4
Transversflote	4
Quintflote	2-2/3
Octavflote	2
Terzflote	1-3/5
Plein jeu IV	
Basson	16
Trompette harmonique	8
Basson-Hautbois	8
Clairon harmonique	4
Tremulant	

CHOIR (enclosed) 4" wind

Geigen Principal	16
Suavial	8
Rohrflote	8
Gemshorn	8
Unda maris	8
Octave	4
Viola	4
Waldflote	2
Quinte	2-2/3
Terz	1-3/5
Mixtura minor IV	
Clarinet	8
Tremulant	

SOLO (enclosed) 11" wind

Principal	8
Harmonic Flute	8
Stentor Gamba	8
Gamba Celeste	8
Tuba	16
Tuba	8
French Horn	8

PEDAL 5" wind

Vox Balinae (Resultant)	64
Double Open	32
Untersatz	32
Open Wood	16
Violon (Gt)	16
Bourdon (Ch)	16
Subbass	16
Octavbass	8
Harmonic Flute (Solo)	8
Stentor Gamba (Solo)	8
Gedackt	8
Octave	4
Contra Bombarde	32
Posaune	16
Tuba (Solo)	16
Trompete	8
Clairon	4

(Continued on back)

COUPLERS

Gt to Ped	8	Sw to Gt	16	Sw to Ch	16
Gt to Ped	4	Sw to Gt	8	Sw to Ch	8
Sw to Ped	8	Sw to Gt	4	Sw to Ch	4
Sw to Ped	4	Ch to Gt	16	Solo to Sw	8
Ch to Ped	8	Ch to Gt	8	Solo to Sw	4
Ch to Ped	4	Ch to Gt	4	Solo to Ch	8
Solo to Ped	8	Solo to Gt	16	Solo to Ch	4
Solo to Ped	4	Solo to Gt	8	Gt to Gt	16
		Solo to Gt	4	Gt Unison Off	
Pedal Divide		Sw to Sw	16	Gt to Gt	4
		Sw Unison Off		Ch to Ch	16
		Sw to Sw	4	Ch Unison Off	
				Ch to Ch	4

ACCESSORIES

General Pistons	15
General Toe Studs	10
Divisional Pistons	8
Pedal Divisional Toe Studs	5
Divisional Cancel Pistons	5
Sequencer	
Programmable Crescendo and Tutti	