

# The Kathleen Upton Byrns McClendon Organ

Aeolian Organ Company, Opus 1785 (1932)

## GREAT (MAN. II)

Quintaton (TC)	32
Diapason	16
Bourdon (Pedal)	16
First Diapason	8
Second Diapason	8
Third Diapason	8
Principal Flute	8
Doppel Flute*	8
Gemshorn	8
Quint	5 1/3
Principal	4
Octave	4
Flute*	4
Tenth	3 1/5
Twelfth	2 2/3
Fifteenth	2
Plein Jeu	III-VI
Harmonics	V
Contra Tromba*	16
Tromba*	8
Tuba Mirabilis (Solo)	8
Trombone (Pedal)	8
Festival Trumpet	8
Octave Tromba*	4

Swell to Great 16, 8, 4  
 Choir to Great 16, 8, 4  
 Solo to Great 16, 8, 4  
 Great Unison Off  
 Great to Great 16, 4

\*Under expression in the Choir division chamber

## PEDAL

Diapason	32
Bourdon	32
Diapason	16
Diapason (Great)	16
Contrabass	16
Bourdon	16
Echo Lieblich (Swell)	16
Gamba (Choir)	16
Quint	10 2/3
Octave	8
Principal	8
Gedeckt	8
Stille Gedeckt (Swell)	8
Twelfth	5 1/3
Flute	4
Harmonics	V
Bombarde	32
Fagotto (Choir)	32
Trombone	16
Tuba (Solo)	16
Tromba (Great)	16
Fagotto (Choir)	16
Quint Trombone (Great)	10 2/3
Trombone	8
Tuba Mirabilis (Solo)	8
Clarion	4

Great to Pedal 8, 4  
 Swell to Pedal 8, 4  
 Choir to Pedal 8, 4  
 Solo to Pedal 8, 4  
 Pedal Unison Off  
 Pedal to Pedal 4  
 Pedal Divide (adjustable)

**SWELL (MAN. III, under expression)**

Bourdon	16
Diapason	8
Geigen Diapason	8
Rohrflute	8
Cor de Nuit	8
Flauto Dolce	8
Flute Celeste	8
Gamba	8
Gamba Celeste	8
Salicional	8
Voix Celeste	8
Octave	4
Flute Triangulaire	4
Fugara	4
Nazard	2 <sup>2</sup> / <sub>3</sub>
Flautino	2
Piccolo	2
Tierce	1 <sup>3</sup> / <sub>5</sub>
Cornet	V
Chorus Mixture	V
Posaune	16
French Trumpet	8
Cornopean	8
Oboe	8
Vox Humana	8
Clarion	4
Harp (Choir)	8
Celesta (Choir)	4
Chimes (Choir)	
Tremolo	
Solo to Swell	16, 8, 4
Swell Unison Off	
Swell to Swell	16, 4

**CHOIR (MAN. I, under expression)**

Gamba	16
Diapason	8
Concert Flute	8
Viole d'Orchestre	8
Viole Celeste	8
Dulciana	8
Dulciana Celeste	8
Quintadena	8
Harmonic Flute	4
Violina	4
Nazard	2 <sup>2</sup> / <sub>3</sub>
Piccolo	2
Tierce	1 <sup>3</sup> / <sub>5</sub>
Septieme	1 <sup>1</sup> / <sub>7</sub>
Fagotto	16
Trumpet	8
Corno di Bassetto	8
Orchestral Oboe	8
Tuba Mirabilis (Choir)	8
Festival Trumpet	8
Harp	8
Celesta	4
Chimes (Choir)	
Tremolo	
Swell to Choir	16, 8, 4
Great to Choir	16, 8, 4
Solo to Choir	16, 8, 4
Pedal to Choir	8
Choir Unison Off	
Choir to Choir	16, 4

**SOLO (MAN. IV, under expression)**

Stentorphone	8
Flauto Mirabilis	8
Gamba	8
Gamba Celeste	8
Octave	4
Orchestral Flute	4
Mixture	V
Tuba	16
Tuba	8
Tuba Mirabilis	8
French Horn	8
English Horn	8
Clarion	4
Tremolo	
Chimes (g-g <sup>2</sup> )	
Great to Solo	8
Solo Unison Off	
Solo to Solo	16, 4

**WIND PRESSURES**

Great flues	6"
Great chorus reeds	12"
Swell flues	6"
Swell chorus reeds	10"
Choir (all)	6"
Solo flues	10"
Solo chorus reeds	15"
Solo Tuba Mirabilis	25"
Festival Trumpet	25"
Pedal	6"
Pedal Bombarde	15"

**REGISTRATION ASSISTS****DIVISIONAL PISTONS**

Solo	1-10
Swell	1-10
Great	1-10
Choir	1-10
Pedal	1-10 (Toe)

**GENERAL PISTONS**

1-20 (Thumb)
1-10 (Toe)

**REVERSIBLES (SPOONS)**

Great to Pedal
Swell to Pedal
Bombarde 32
Bourdon 32

All Swells to Solo  
 Great and Choir Transfer  
 Sequencer  
 All Pistons Next  
 Swell Sostenuto  
 Great Sostenuto  
 Choir Sostenuto  
 Swell + Pedal Toe Pistons  
 Great + Pedal Toe Pistons  
 Harp Sustain  
 Transposer  
 MIDI recorder

Aeolian organ restored in 2007-2008 by  
 Foley-Baker, Inc.

Reeds restored and voiced by Broome & Co.

New console designed and built by  
 Richard Houghten.