# Marshall & Ogletree

## Opus 12 St Paul's Episcopal Church

59 Court Street, Dedham, MA

New console, control system, and digital sounds by M&O, 2016 Casavant Opus 2545, 39 ranks - Restored by Foley-Baker, Inc., 2016 65 Engraved Stops plus 59 Alternate Stops, 32 Audio Channels

(\* = Pipe stop)

8'

GREAT (II) Unenclosed

- 16' Geigenbass (ext.)
- 8' Principal \*
- 8' Bourdon \*
- 8' Geigen
- 4' Octave \*
- 4' Koppelflote \*
- 2-2/3' Twelfth
- 2' Super Octave \*
- 1-1/3' Mixture IV \*
  - Trompette Harmonique
    - GT Alternate Stop
      - 16' Bourdon
      - 8' Diapason
      - 8' Flûte Harmonique
      - 8' Gambe
      - 8' Voix des Anges II (CH)
      - 2' Waldflöte
      - 1-3/5' Seventeenth
      - 1/2' Cymbal III-IV
      - 16' Contre Trompette
      - 8' French Horn (CH)
      - 8' Cor Anglais (CH)
      - 4' Clairon Harmonique
      - 16' / 4' Anches II
        - Chimes (CH)
        - Harp (CH)
      - 16' Processional Trumpet TC
    - Tremulant
- 16' Great to Great
  - Great Unison Off
- 4' Great to Great
- 8' Processional Trumpet

## SWELL (III) Enclosed

- 16' Lieblich Gedeckt
- 8' Montre
- 8' Viole \*
- 8' Viole Celeste \*
- 8' Rohrflöte \*
- 8' Flûte Céleste II
- 4' Spitzprinzipal \*
- 4' Harmonic Flute
- 2-2/3' Nazard
- 2' Waldflöte \*
- 1-3/5' Tierce
- 2' Plein Jeu IV
- 2/3' Scharff IV \*
- 16' Fagott \*
- 8' Trompette \*
- 8' Hautbois
- 8' Voix Humaine
- 4' Clairon

SW Alternate Stop

- 16' Contre Gambe
- 8' Salicional
- 8' Voix Celeste II
- 8' Muted Viols II
- 8' Aeoline
- 8' Alternate Strings Full V
- 16' Double Trumpet
- 8' Cornopean
- 4' Clarion
- 16/8' Reeds II
- 8/4' Reeds II
- 16/8/4' Reeds III
- 16' Processional Trumpet TC (GT)

## Tremulant

- 16 Swell to Swell Swell Unison Off
- 4' Swell to Swell
- 8' Processional Trumpet (GT)

## CHOIR (I) Enclosed

- 8' Erzähler
- 8' Erzähler Celeste
- 8' Stopped Diapason
- 8' Unda Maris II
- 4' Klein Principal
- 4' Triangle Flute
- 2' Piccolo
- 2' Rauschquinte IV
- 8' Clarinet Chimes

CH Alternate Stop

- 16' Quintatön
- 8' English Diapason
- 8' Dulciana
- 8' Concert Flute
- 8' Voix des Anges II
- 2' Oktav
- 1-1/3' Larigot
- 1' Sifflöte
- 2-2/3' Sesquialtera II
- 1-1/3' Mixture III
- 16' Bassoon
- 8' Cornopean
- 8' French Horn
- 8' Cor Anglais
- 4' Rohr Schalmei
- 16' /4' Reeds II
- 16'-4' CH Alt. Reeds Full
- 16' Processional Trumpet TC (GT) Harp
- Tremulant
- 16' Choir to Choir
- Choir Unison Off
- 4' Choir to Choir
- 8' Processional Trumpet (GT)

## POSITIV (Floating) Unenclosed

- 8' Gedeckt \*
- 4' Nachthorn \*
- 2' Gemshorn \*
- 1-1/3' Quinteflöte \*
- 2-2/3' Sesquialtera II \*
- 1/2' Cymbale III \*
- 8' Krummhorn \*
- 16' Positiv
- Unison Off
- 4' Positiv

PEDAL Unenclosed

- 32' Kontra Geigen (ext. GT)
- 16' Open Diapason
- 16' Principal \*
- 16' Geigenbass (GT)
- 16' Subbass \*
- 16' Bourdon Doux (SW)
- 8' Octave \*
- 8' Geigen (ext., GT)
- 8' Pommer \*
- 4' Super Octave \*
- 2-2/3' Mixture II \*
- 32' Contre Bombarde (ext.)
- 16' Bombarde
- 16' Posaune \*
- 8' Trompette \*
- 4' Clairon
  - PD Alternate Stop
    - 32' Contra Bourdon
    - 16' Bourdon
    - 16' Contre Violes III
    - 8' Stopped Diapason (CH)
    - 5-1/3' Quint
    - 4' Flute
    - 10-2/3' Harmonics IV
    - 16' Double Trumpet (SW)
    - 4' Trichterregal
      - Chimes (CH)
    - 32'-4' Alternates Full
- 8' Processional Trumpet (GT)

## **COUPLER RAIL**

- 8' Great to Pedal
- 8' Swell to Pedal
- 4' Swell to Pedal
- 8' Choir to Pedal
- 4' Choir to Pedal Positiv on Pedal
- 16' Swell to Great
- 8' Swell to Great
- 4' Swell to Great
- 16' Choir to Great
- 8' Choir to Great
- 4' Choir to Great Positiv on Great
- 16' Swell to Choir
- 8' Swell to Choir
- 4' Swell to Choir Positiv on Choir
- 16' Choir to Swell
- 8' Choir to Swell
- 4' Choir to Swell Positiv on Swell

Great Magic Coupler Swell Magic Coupler Choir Magic Coupler Pedal Magic Coupler

### REVERSIBLES

Great to Pedal Swell to Pedal Choir to Pedal Positiv on Pedal Swell to Great Choir to Great Positiv on Great Swell to Choir Positiv on Choir Choir to Swell Positiv on Swell Tutti	<pre>(thumb &amp; toe paddle) (thumb &amp; toe paddle) (thumb &amp; toe paddle) (thumb &amp; toe paddle) (thumb) (thumb)</pre>
	(thumb & toe piston) (toe)

## CONTROLS

Next	(thumb & toe piston)
Previous	(thumb)
All Swells	(thumb)
Manual Transfer	(thumb)
Set	(thumb)
General Cancel	(thumb)
Pitch +/-	(thumb)
Transposer	(thumb)
Memory Level +/-	(thumb)
Power	(thumb)
Menu	(thumb)

### **UNIQUE FEATURES:**

1. **Emergency Tuning Fixer.** Every pipe organ delivers occasional tuning "surprises." Opus 12 has a digital backup for every pipe stop that can be individually activated if needed: just hold the Set piston and toggle the stop to switch to its digital version until the tuner comes.

2. **Magic Couplers.** M&O Magic Couplers allow just about any stop to play in any combination. They are functionally similar to having every stop in the organ available in every division. You use the Great manual as your creative work space. Then, you save it to the desired Magic Coupler, where it will now play from the assigned keyboard – and the organ still continues to operate traditionally at the same time. Magic Couplers permit just about any "impossible" registration, simple or complex. They're a great tool for registration geeks and colorists.

3. Alternate Stops. The active Alternate Stop is always shown in the display under each division's name. Accessing the resource list for an Alternate is simple: hold Set and draw an

Alternate stop. A flashing cursor appears in the display. Now, scroll through the list using any piston with a +/- or Next/Previous on it. Once the desired sound is displayed it can be captured on general or divisional pistons as part of your registrations.