

TONAL SPECIFICATION

St. John's Episcopal Church
Lafayette, Indiana

25 January 2019

GREAT ORGAN *unenclosed, 8 ranks*

Violone	16'	61 notes	from Swell 8' Gamba
Open Diapason	8'	61 pipes	
Harmonic Flute	8'	49 pipes	1-12 Pedal Bourdon
Chimney Flute	8'	61 notes	from Solo
Gamba	8'	61 notes	from Swell
Octave	4'	61 pipes	
Hohl Flute	4'	61 pipes	
Fifteenth	2'	61 pipes	
Mixture III	1 1/3'	183 pipes	
Contra Oboe	16'	61 notes	from Swell
Harmonic Trumpet	8'	61 notes	from Solo
Trumpet	8'	61 notes	from Swell
Oboe	8'	61 notes	from Swell
Harmonic Clarion	4'	61 notes	from Solo
Tremulant			
Great to Great	16'		
Great Unison Off			
Great to Great	4'		

SWELL ORGAN *enclosed, 13 ranks*

Erzahler	16'	61 notes	extension of 8' Erzahler
Open Diapason	8'	61 notes	extension of 4' Octave
Stopped Diapason	8'	68 pipes	
Gamba	8'	73 pipes	
Voix Celeste GG	8'	54 pipes	
Erzahler	8'	61 pipes	
Octave	4'	68 pipes	
Harmonic Flute	4'	68 pipes	
Fifteenth	2'	61 pipes	
Mixture III	1'	183 pipes	
Contra Oboe	16'	73 pipes	
Trumpet	8'	73 pipes	

Oboe	8'	61 notes	extension of 16' Oboe
Clarinet	8'	61 pipes	
Clarion	4'	61 notes	extension of 8' Trumpet
Tremulant			
Swell to Swell	16'		
Swell Unison Off			
Swell to Swell	4'		

SOLO ORGAN *unenclosed with Great, 7 ranks*

Diapason	8'	61 notes	from Great 4' Octave
Harmonic Flute	8'	61 notes	from Great
Chimney Flute	8'	61 pipes	
Gamba	8'	61 notes	from Swell
Voix Celeste GG	8'	54 notes	from Swell
Principal	4'	61 notes	from Great 2' Fifteenth
Spire Flute	4'	61 pipes	
Gamba	4'	61 notes	from Swell
Nazard	2-2/3'	61 pipes	
Flageolet	2'	61 pipes	
Tierce	1-3/5'	61 pipes	
Contra Trumpet	16'	85 pipes	
Harmonic Trumpet	8'	61 notes	extension of 16' Contra Trumpet
Oboe	8'	61 notes	from Swell
Clarinet	8'	61 notes	from Swell
Harmonic Clarion	4'	61 notes	extension of 16' Contra Trumpet
Trompette-en-Chamade	8'	61 pipes	
Zimbelstern			
Solo to Solo	16'		
Solo Unison Off			
Solo to Solo	4'		

PEDAL ORGAN *unenclosed, 2 ranks*

Contra Bourdon	32'	32 notes	1-12 digital; 13-32 from 16' Bourdon
Open Diapason	16'	56 pipes	
Bourdon	16'	44 pipes	
Octave	8'	32 notes	extension of 16' Open Diapason
Bourdon	8'	32 notes	new extension of 16' Bourdon
Gamba	8'	32 notes	from Swell
Fifteenth	4'	32 notes	extension of 16' Open Diapason
Harmonic Flute	4'	32 notes	from Great
Contra Trombone	32'	32 notes	1-12 derived; 13-32 from 16' Contra Trumpet

Trombone	16'	32 notes from Solo
Contra Oboe	16'	32 notes from Swell
Harmonic Trumpet	8'	32 notes from Solo
Oboe	8'	32 notes from Swell
Harmonic Clarion	4'	32 notes from Solo
Clarinet	4'	32 notes from Swell

COUPLERS

Great to Pedal	8'
Swell to Pedal	8'
Swell to Pedal	4'
Solo to Pedal	8'
Solo to Pedal	4'

Swell to Great	16'
Swell to Great	8'
Swell to Great	4'
Solo to Great	8'

Swell to Solo	16'
Swell to Solo	8'
Swell to Solo	4'
Great to Solo	8'
Pedal to Solo	8'
Manual Transfer	

MIDI to Pedal
MIDI to Great
MIDI to Swell
MIDI to Solo

COMBINATION ACTION

Great Organ Divisional Pistons	1-8
Swell Organ Divisional Pistons	1-8
Solo Organ Divisional Pistons	1-8
Pedal Organ Divisional Pistons	1-8, duplicated on Toe Studs
General Pistons	1-18, 13-18 duplicated on Toe Studs
Next Piston Sequencer	
Previous Piston Sequencer	
Set Piston	
General Cancel Piston	

CRESCENDO & EXPRESSION

General Crescendo Pedal with 60 positions, three adjustable and one standard
Swell Expression Pedal

REVERSIBLES

Great to Pedal	Thumb and Toe Paddle
Swell to Pedal	Thumb and Toe Paddle
Solo to Pedal	Thumb and Toe Paddle
Swell to Great	Thumb and Toe Paddle
Solo to Great	Thumb
Swell to Solo	Thumb
32' Contra Bourdon	Thumb and Toe Paddle
32' Contra Trombone	Thumb and Toe Paddle
Zimbelstern	Toe Stud
Sforzando	Thumb and Toe Paddle
Manual Transfer	Thumb and Indicator Light

ACCESSORIES

MIDI In and Out jacks

TOTAL NUMBER OF RANKS: 30
