

CHAPEL ORGAN

Schantz Organ Company, Orrville, Ohio, 1991; Console Renovation, Cornel Zimmer, 2015
Four Manuals • Seventy-nine Stops • Seventy-one Ranks
Electropneumatic Action

Great Organ

12 stops, 15 ranks (pulpit side,
partly exposed on wall, unenclosed)

Violone	16	61 pipes	F
Principal	8	61 pipes	A
Bordun	8	61 pipes	B
Violone	8	12 pipes	
Octave	4	61 pipes	A
Hohlflöte	4	61 pipes	B
Fifteenth	2	61 pipes	A
Cornet III	2 ^{2/3}	183 pipes	B
Mixture V	2	305 pipes	A
Trompete	8	61 pipes	
Tuba	8	(Choir)	
Trompette en Chamade	8	(Positiv)	
Chimes		21 tubes	

A - Pipes on chest above Chancel door near Altar

B - Pipes on chest above organ console

F - Pipes in façade opening behind chest B

Positiv Organ

11 stops, 14 ranks (lectern side,
partly exposed on wall, unenclosed)

Holzflöte	8	61 pipes	B
Octave	4	61 pipes	A
Koppelflöte	4	61 pipes	B
Super Octave	2	61 pipes	A
Waldflöte	2	61 pipes	B
Quinte	1 ^{1/3}	61 pipes	A
Sesquialtera II	2 ^{2/3}	122 pipes	B
Scharf IV	1	244 pipes	A
Dulcian	16	12 pipes	
Dulcian	8	61 pipes	
Trompette en Chamade	8	61 pipes	
Zimbelstern		5 bells	
Tremulant			

A - Pipes on chest above Chancel door near Altar

B - Pipes on chest above choir chairs

Choir Organ

17 stops, 15 ranks (pulpit side, enclosed)

Gedackt	8	61 pipes*	
Flauto Dolce	8	61 pipes	
Flauto Celeste	8	49 pipes	
Principal	8	61 pipes*	
Spillflöte	4	61 pipes*	
Nasat	2 ^{2/3}	61 pipes*	
Octave	2	61 pipes*	
Terz	1 ^{3/5}	61 pipes*	
Mixture III	1 ^{1/3}	183 pipes	
English Horn	16	12 pipes	
English Horn	8	61 pipes	
Krummhorn	8	61 pipes*	
Schalmey	4	61 pipes	
Tuba	8	61 pipes	
Trompette en Chamade	16	(Positiv)	
Trompette en Chamade	8	(Positiv)	
Trompette en Chamade	4	(Positiv)	
Tremulant			

Swell Organ

16 stops, 16 ranks (lectern side, enclosed)

Rohrflöte	16	12 pipes	
Principal	8	61 pipes*	
Rohrflöte	8	61 pipes*	
Viola Pomposa	8	61 pipes	
Viola Celeste	8	61 pipes	
Principal	4	61 pipes	
Harmonic Flute	4	61 pipes	
Octave	2	61 pipes	
Blockflöte	2	61 pipes	
Mixture IV	1 ^{1/3}	244 pipes	
Basson-Hautbois	16	61 pipes	
Trompette	8	61 pipes	
Hautbois	8	12 pipes	
Vox Humana	8	61 pipes	
Clarion	4	61 pipes	
Trompette en Chamade	8	(Positiv)	
Tremulant			



Pedal Organ

23 stops, 11 ranks (pulpit and lectern sides, partly exposed and enclosed)

Resultant	32	derived	
Principal	16	32 pipes	F
Brumbass	16	32 pipes*	
Rohrflöte	16	(Swell)	
Violone	16	(Great)	
Octave	8	32 pipes	A
Bordun	8	12 pipes*	
Rohrflöte	8	(Swell)	
Violone	8	(Great)	
Choralbass	4	32 pipes	
Flöte	4	12 pipes	
Octavin	2	(from Mix II)	
Mixture II	2 ^{2/3}	64 pipes*	
Mixture IV	1 ^{1/3}	128 pipes	
Kontra Posaune	32	12 pipes	
Posaune	16	32 pipes	
Basson-Hautbois	16	(Swell)	
Trompete	8	12 pipes	
Hautbois	8	(Swell)	
Klarine	4	12 pipes	
Hautbois	4	(Swell)	
Schalmey	4	(Choir)	
Trompette en Chamade	8	(Positiv)	

F - Pipes in façade opening above choir chairs

A - Pipes on Positiv chest A

* Pipes from 1949 Möller organ

Couplers

Great to Great 16/4	Positiv Unison Off
Great Unison Off	Great to Positiv
Swell to Great 16/8/4	Swell to Positiv 16/8/4
Choir to Great 16/8/4	Choir to Positiv 6/8/4
Positiv to Great 16/8	
	Swell to Swell 16/4
	Swell Unison Off
Choir to Choir 16/4	
Choir Unison Off	Great to Pedal
Great to Choir	Swell to Pedal 8/4
Swell to Choir	Choir to Pedal 8/4
Positiv to Choir	Positiv to Pedal

Accessories

256 Memory Levels
 (12 Generals and 8 Divisionals)
 2 Tutts
 Crescendo with Indicator
 Nave Shutters Off
 Great/Positiv Manual Transfer

Wind Pressures

Great	3 1/2"
Choir	4"
Positiv	3 1/2"
Swell	4"
Pedal	4" & 7 1/2"
Tuba	13"
en Chamade	6"

The Chapel Organ, installed in 1991 by the Schantz Organ Company of Orrville, Ohio, served as the Sanctuary Organ until the opening of the new Sanctuary in March 2002. Much of the organ is located in chambers on the sides of the chancel, while part of the Great, Positiv, and Pedal divisions are exposed via cantilevered chests on the chancel wall. During renovation, the Trompette en Chamade was relocated to the rear wall of the chapel creating a dramatic effect. The console is movable for concerts and special events since the instrument uses electropneumatic action, whereby electrical signals translate the organist's actions to the different divisions of the organ.

The Chapel Organ was given through the generosity of Mr. and Mrs. R. Howard Dobbs.

In 2015, Cornel Zimmer Organbuilders completely renovated the console.