

The Grand Organ,

1868

BUILT BY JOHN C. B. STANDBRIDGE & SONS, OF PHILADELPHIA.

FOR

THE CATHEDRAL,

WILL BE FORMALLY OPENED ON

Wednesday Evening, November 18, 1868, at Eight o'clock.

UNDER THE AUSPICES OF THE FOLLOWING DISTINGUISHED PROFESSORS:

Mr. DAVID WOOD,

Organist of St. Stephen's Church.

Mr. HENRY G. THUNDER,

Organist of St. Augustine's Church.

Mr. HUGH A. CLARKE,

Organist of Holy Trinity Church.

Mr. WILLIAM A. NEWLAND,

Organist of St. Patrick's Church. And

Mr. MICHAEL H. CROSS,

Organist of the Cathedral of St. Peter and St. Paul.

PROGRAMME:

PART I.

1. GRAND MARCH..... KREUTZER
Mr. M. H. CROSS.
2. PRELUDE and FUGUE, in A minor.....BACH
Mr. H. G. THUNDER.
3. TEMA and VARIATIONS, from Judas Maccabæus.....ZEUNER
Mr. W. A. NEWLAND.
4. ANDANTE and VARIATIONS, from the Quintette in E flat.....MOZART
Mr. H. A. CLARKE.
5. FUGUE, in E minor.....BACH
Mr. DAVID WOOD.
6. OVERTURE—To "Stabat Mater.".....MERCADANTE
Mr. H. G. THUNDER.

PART II.

1. FANTASIE and VARIATIONS.....
Mr. M. H. CROSS.
2. AIR and VARIATIONS.....HANDEL
Mr. DAVID WOOD.
3. PRELUDE and FUGUE, in E flat.....DR. NARES
Mr. H. A. CLARKE.
4. OVERTURE—William Tell.....ROSSINI
Mr. DAVID WOOD.
5. "TORCHLIGHT DANCE," in B flat.....MEYERBEER
Mr. M. H. CROSS.

TICKETS OF ADMISSION ONE DOLLAR,

Can be obtained at the Cathedral and Cemetery Office, Eighteenth and Summer streets; at Mr. McGrath's, Eleventh and Chestnut streets; Mr. Cunningham's, Third and Walnut streets, and Messrs. Boner & Co's Music Store, 1102 Chestnut Street.

Persons desiring to secure a Reserved Pew, can do so on payment of Five Dollars.

BUILT BY J. C. B. STANDBRIDGE.

Case is about 31 feet wide, 16 deep, and from floor of Organ Gallery, to top of the Cross, 41 feet high. The largest centre pipe in front, is $14\frac{1}{4}$ inches diameter, and nearly 19 feet long. In the whole Organ, are 3,155 Speaking Pipes, with room for 58 more in the Solo Organ.

SWELL ORGAN.

28.	Bourdon, 16 ft. tone, wood,	-	-	-	58	pipes.
29.	Open Diapason, 8 ft., metal,	-	-	-	58	"
30.	Kalophone, (Violin,) conical and bells, 8 ft., metal,	-	-	-	58	"
31.	Stop'd Diapason, 8 ft. tone, wood,	-	-	-	58	"
32.	Principal, 4 ft., metal,	-	-	-	58	"
33.	Flute, 4 ft. tone, wood, with Chimnies.	-	-	-	58	"
34.	Vox Humana, 8 ft. tone, metal,	-	-	-	58	"
35.	Twelfth, metal,	-	-	-	58	"
36.	Fifteenth, metal,	-	-	-	58	"
37.	Seventeenth, metal,	-	-	-	58	"
38.	Sesquialtera, (19th & 22d,) 2 ranks, metal	116	-	-	58	"
39.	Oboe, 8 ft., with Bassoon, bass, metal,	-	-	-	58	"
40.	Trumpet, 8 ft., metal,	-	-	-	58	"
41.	Tremulant,	-	-	-	-	-

SOLO ORGAN.

42	Op'd Diapason, 8 ft. tone, w'd, d'le mouths, 58 pipes	
43	Orch'l Oboe and Corno di Basetto 8 ft. metal, 58	"
44	Trumpet, 8 ft., metal, - - - - 58	"
45	Clarionet and Bassoon, metal, - - - - 58	"
46	Harmonic Flute, 4 ft. tone, 8 ft. length, lower 35 wood, above that metal, - - 58	"

CHOIR ORGAN.

16.	Bourdon, 16 ft., tone, wood,	-	-	58	pipes.
17.	Open Diapason, 8 ft., metal,	-	-	58	"
18.	Viol d'Amour, 8 ft., metal, conical and bells,	-	-	58	"
19.	Dulciana, 8 ft., metal, conical, F; plays the lowest 5 Viol d'Amour pipes,	-	-	53	"
20.	Stop'd Diapason, wood, 8 ft. tone,	-	-	58	"
21.	Principal, 4 ft., metal,	-	-	58	"
22.	Chimney Flute, 4 ft. tone, metal,	-	-	58	"
23.	Twelfth, metal,	-	-	58	"
24.	Fifteenth, metal,	-	-	58	"
25.	Seventeenth, metal,	-	-	58	"
26.	Sesquialtera, 2 ranks, (19th and 22d,) metal,	-	-	116	"
27.	Clarionet, 8 ft. tone. 48 p. Bassoon 8 ft., 10 p., (metal,)	-	-	58	"
				749	

PEDAL ORGAN.

47	Double Open Diapason, 16 ft., wood, holes and slides.	-	-	-	-	29	pipes
48	Double Dulciana, 16 ft., wood,	-	-	-	-	29	"
49	Open Diapason, 8 ft., metal	-	-	-	-	23	"
50	Violoncello, 8 ft., conical and bells, metal,	-	-	-	-	29	"
51	Trombone, 16 ft., metal,	-	-	-	-	29	"
						145	"

Total pipes. - \ - - 3 - 3155

52	Coupler, Great and Swell Unison.	
53	Great and Solo Unison.	
54	Choir to Great Sub-Octaves.	
55	Swell to Choir Unison.	58 Pedal Check.
56	Pedals and Great.	59 Wind Alarm.
57	Pedals and Choir.	60 Blank.

THREE COMPOSITION PEDALS FOR GREAT ORGAN:

No. 1—Diapason and Principal.

No. 2.—Positive Organ.

No. 3—Full Organ.

Two shifting movements for Pedal Double Open Diapason.

The Pneumatic Lever is applied to the Great Organ, which also takes down (when required by the Coupler) the Choir Organ at Sub-Octaves, without adding anything to the weight of touch. The Swell Organ is also furnished with the Pneumatic Lever, except the upper Octave. Both these actions are very quiet, and as rapid in repeating as possible.

There are two Bellows, with a pressure of $3\frac{1}{4}$ and $4\frac{1}{4}$ inches, the last supplying the Pedal and Solo Organs.

IN THIS INSTRUMENT ARE:

Six 16 ft. Tone Stops, including 16 ft. Trumpet; Twenty-three 8 ft. Tone Stops, including 8 Reed Stops; Nine 4 ft. Tone Stops, including 1 Reed Stop; Twelve above 4 ft. including mixtures, &c.
Thirty-nine Metal Stops, and Eleven Wood Stops. Total,—Fifty Sounding Stops; and One Tremulant.

Great,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1159	pipes.
Choir,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	749	"
Swell,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	812	"
Solo,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	290	"
Pedals,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	"
																		3155	"
Additional Capacity,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	"
Total Capacity,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3213	"