

THE NEW ORGAN OF THE PROSPECT STREET CHURCH



The New Organ of the Prospect Street Church

The Prospect-street Congregational church was thrown open for the first time since the completion of the numerous improvements, on Thursday evening, April 14, for an organ concert, but the formal reopening occurred on Easter morning, and the service, although with some Easter thoughts, was largely an educational service. Instead of a regular sermon the pastor gave a review of the work that had been done. The names which up to this time had been confined to only a few, the donor of the organ was made public, and the congregation expressed its appreciation of the gift in the following telegram:

Cambridge, April 17, 1897.
To Mrs. Charles L. Harding, The Antler, Colorado Springs, Colorado:

At a largely attended service at Prospect street church this morning, the facts about the new organ were stated by the pastor with the name of the donor and of the one departed of whom it is a memorial, and by a voting vote the congregation with deep gratitude expressed its thanks to be telegraphed to the donor at once.

D. N. BEATT, Pastor.

The organ was given as a memorial to Mr. Charles L. Harding.

PROSPECT STREET CONGREGATIONAL CHURCH, CAM-
BRIDGEPORT, MASS.

New Organ built by George S. Hutchings, Boston.

GREAT ORGAN.

1	Open Diapason	16 Ft
2	Open Diapason	8 "
3	Dolcissimo	8 "
4	Viola di Gamba	8 "
5	Melodia	8 "
6	Octave	4 "
7	Flute d'Amour	4 "
8	Octave Quint	2 1/2 "
9	Super Octave	2 "
10	Mixture	3 Rks
11	Trumpet	5 Ft

SWELL. ORGAN.

12	Bourdon Bass	}	216 Ft.
13	Bourdon Treble		
14	Violin Diapason		8 "
15	Salicional		8 "
16	Æoline		8 "
17	St. Diapason		8 "
18	Flute Har.		4 "
19	Violina		4 "
20	Flautina		2 "
21	Dolce Cornet		2 Rks.
22	Cornopean		8 Ft.
23	Oboe		8 "
24	Bassoon		8 "

PEDAL. ORGAN.

25	Open Diapason . . .	16	Ft
26	Bourdon . . .	16	"
	The usual Couplers.		

PEDAL MOVEMENTS.

Forte Great Organ.
Piano " "
Forte Swell Organ.
Piano " "
Great to Pedal (Reversible).
Tremolo.

TRINITY CHAPEL, WOLVERHAMPTON, ENGLAND.

Organ enlarged by Nicholson & Lord, of Walsall.

(GREAT ORGAN.

SWELL, ORGAN.

1	Open Diapason	8	F
2	St. Diapason	8	"
3	Gamba	8	"
4	Wald Flöte	4	"
5	Octave	4	"
6	Twelfth	2 $\frac{2}{3}$	"
7	Fifteenth	2	"
8	Mixture		Rks
9	Trumpet	8	"
10	Claron	4	"

SWELL ORGAN.

11	Bourdon	16	Ft
12	Open Diapason	8	"
13	St. Diapason	8	"
14	Viol d' Amour	8	"
15	Voix Céleste	8	"
16	Gemshorn	4	"
17	Octave	4	"
18	Fifteenth	2	"
19	Hautboy	8	"
20	Horn	8	"

CHOIR ORGAN.

PEDAL ORGAN.

21	Lieblich-Gedact	8	F
22	Dulciana	8	"
23	Octave	4	"
24	Piccolo	2	"

25	Open Diapason	16	Fe
26	Bourdon	16	"
27	Octave	8	"
28	Trombone	16	"

The usual Couplers.
Three Composition Pedals to Great Organ.
" " " " Swell "

The organ is enclosed in two cases, one of which (containing Great and Swell) is placed on the left, and the other (with the Choir and Pedal) on the opposite side. The action is extended.
(See Dept. of Organ Concerts for opening recital.)

WESLEY METHODIST EPISCOPAL CHURCH, SALEM, MASS.
*New Organ (gift of Mr. John P. Langmaid) built by Woodberry & Harris,
 Boston.*

GREAT ORGAN.

SWELL. ORGAN.

1	Open Diapason	16 F
2	" "	8 "
3	Dulciana	8 "
4	Melodia (St. Bass)	8 "
5	Flute d'Amour	4 "
6	Octave	4 "
7	Octave Quint	2 3/4 "
8	Super Octave	2 "
9	Mixture	3 Kks
10	Trumpet	5 F

11	Bourdon Bass	{	16	F
12	" Treble	}		
13	Violin Diapason	.	8	"
14	Salicional	.	8	"
15	Eoline	.	8	"
16	St. Diapason	.	8	"
17	Flute Harmonique	.	4	"
18	Viola	.	4	"
19	Flautina	.	2	"
20	Oboe	}		
21	Bassoon	}	8	"

PERM. GROUP

en Diapason	16 Ft
urdon	16 "

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SWFEL Overview

PEDAL
Forte and Piano Great.
Reversible Cl. to Ped.
Water
(See Dept. of Organ Co.)

e & Bassoon .

1	Bourdon	16 Ft.
2	Open Diapason	8 "
3	Dulciana	8 "
4	Melodia	8 "
5	Octave	4 "
6	Twelfth	3 "
7	Fifteenth	2 "

PEDAL ORGAN.

The usual Couplers.

Private Company

Forte and Piano Combination Pedals to Great Organ.
Water Motor.

Forte and Piano Combination Pedals to Great Organ.
Water Motor.

The Case is built of Red Birch, and the Front Pipes are decorated in gold and white.
Water Motor.

Hutchings
DATA.

Here are the Prospect Street manual chest measurements:

Both chests are 90 inches wide with additional 5 inch overhang of the toeboards on each end, for a total width of 100 inches. The Great chest is 57 3/4 inches deep, with toeboards flush front and rear. The attached pull-down actions add an additional 4 inches at the rear of the chest.

The Swell chest is 54 1/2 inches deep. The toeboard overhang is probably the same as the great, though the box requires more room than that. The Swell pull-down actions probably add the same amount to that chest depth measurement as to the Great, i.e., 4 inches.

Because there is no wind, it was difficult to tell what the first pipes on the chest are for the Great 16 and 8 foot Open Diapasons, though they may be the measured "F" notes... "(NM-0)" and "(NM-2)" it seems are the French annotation for the rank's relationship to the German Normal Scale for a 44 scale Open Diapason.

The major parts of the organ will have to be removed via the case front, as the doorway is just too small to get much out of conveniently. Nix the mention of slide tuners on the Great Trumpet treble. There are a few slide tuners in the organ, but nothing systematic. There were some scale marks on some pipes, but not a close enough match to the German Normal Scale to use them. The Great Open said "42 Scale."

The organ is surprisingly intact, considering what they had to do to get it rearranged in the chamber. The pipework is in excellent condition, and the dust on the walkboards suggests that it hasn't been tuned in twenty or thirty years. The Pedal Double Open is on two chests (C and C#) which are the electrified originals; the original reservoir (huge!) is there, too. The Swell box is using the back and one side of the church for walls -- it will need much reconstruction to make it whole again, and has funny cut-outs to go around posts and other obstructions which existed in 1892. The Pedal Bourdon seems to lack its original chest, and we could find no bass to the Swell Violin Diapason -- at least not in the box, though it does go down into the lowest octave. Framing is, of course, much chopped up, though most of it is original. The blower is a 3hp Spencer with a serial number around 29,000 I think. My list only goes to 1920, when they were at about 11,000. The electrification was probably in 1930, going by the additional memorial plate on the organ. The center three flats of case pipes are speakers, though without wind it is hard to say which ones they are. We have made a list of what they SAY they are, though they got messed with when the original case was lost. There are a great many former case pipes on offsets around the chamber, and the 16' Great Double Open may well have gone down to low C in the case. The console is "junque" and it has some very odd action parts, though the shell is rather decent. "Woodland Hills" is written within it in several places, though the horse teeth match the Hutchings spec exactly. It seems there was no tonal alteration whatever ~~when~~ the organ was zapped.

Builder: George S. Hutchings

Opus Number: 269

Date: 1892

Location: Cambridge, MA

Disposition:

Great division (61 notes)

16' Open Diapason
8' Open Diapason
8' Melodia
8' Viol d' Gamba
8' Dulciana
4' Octave
4' Flute d' Amour
2 2/3' Octave Quint
2' Super Octave
Mixture III
8' Trumpet

Swell division (61 notes, enclosed)

16' Bourdon
8' Violin Diapason
8' Stopped Diapason
8' Salicional
8' Aeoline
8' Viol Celeste
4' Violina
4' Flute Harmonique
2' Flautino
Dolce Cornet III
8' Cornopean
8' Oboe
Tremolo

Pedal division (32 notes)

16' Open Diapason
16' Bourdon

Action: electro-pneumatic action to slider chests

— 21 —

42

46

50

11

211

112

1.

42

PROSPECT STREET CONGREGATIONAL CHURCH

GEO. S. HUTCHINGS Op. 269

Reservoirs: Great 102" x 72". Swell 70" x 43-1/2" (no plenum, but has butterfly valve in windline).														
Swellbox: No back nor side on C end. (up tight against church walls.) Passage board at rear, and a transverse. Box is 124" wide x 90" deep x 84-1/2" tall.														
Depth measured with mechanism, but without passageboard.														
<u>CASE LAYOUT</u>														
16 16 16 8 8 16 8 8 8 8 8 16 8 8 16 16 16														
E D A# D C G F E D C C# D# D# F# C# B C C# D#														