

BIG MILWAUKEE CHURCH WILL HAVE NEW ORGAN FOUR-MANUAL BY WANGERIN

**Novel Feature of Instrument for
Famous Immanuel Presbyterian
Will Be Double System
of Expression.**

When Immanuel Presbyterian Church of Milwaukee reopens for services Oct. 1, the new four-manual organ, the contract for which has just been awarded to the Wangerin Organ Company, will be the outstanding feature of the remodeled interior. The magnificent edifice, the largest and oldest Presbyterian church of Milwaukee, is a stone structure of beautiful English Gothic architecture, in the prominent east side residence district of the city, close to the shores of Lake Michigan and almost adjoining picturesque Juneau Park.

Through the efforts of the pastor, the Rev. Dr. Howard Agnew Johnston, it was made possible to complete arrangements for modernizing and re-decorating the church interior, with the organ as a fitting climax of the undertaking. Mrs. Winogene Hewitt Kirchner, one of Milwaukee's foremost organists, having served Immanuel Presbyterian Church for a number of years, is entitled to credit for her part in preparing the specification for the organ in conjunction with Philipp Wirsching, manager of the tonal department of the Wangerin organization.

Features of the organ are to be a balanced ensemble, variety of tone and an effective system of expression. Of the four manuals three will be enclosed in individual swell chambers, and the string division also will be in a separate swell-box, whereas the great and pedal organs will be under swell control of the general expression for the entire organ. This novel arrangement, introduced by the Wangerin Organ Company in the three-manual organ in the chapel of St. Mary of the Lake Seminary, Mundelein, Ill., the most beautiful edifice of its kind of the Catholic church in America, will be duplicated, on a larger scale, in the organ for Immanuel Church. The late George Ashdown Audsley advocated for many years the enclosing of the separate divisions of an organ in subdivisonal form, but in this organ the builders will go farther by not only making nearly every division self-expressive but in addition thereto having the entire organ under one general expression. Of the effects that may be produced by this system of multiple swell expression one is that in opening or closing any expression chamber, with the general expression closed and gradually opened, the organist may obtain a swell effect within a swell. All chambers closed, starting with the crescendo pedal up to full organ, and then bringing on the master swell pedal, gradually opening the interior chambers, and then the main expression, one will produce an effect working up to a great rush of tone.

The complete specification follows:

GREAT ORGAN.

(Under general expression.)

Open Diapason, 16 ft., 61 pipes.
Bourdon, 16 ft., 61 pipes.
First Open Diapason, 8 ft., 61 pipes.
Second Open Diapason, 8 ft., 61 pipes.
Gross Flöte, 8 ft., 61 pipes.
Gedeckt, 8 ft., 61 pipes.
Gamba, 8 ft., 61 pipes.
Gemshorn, 8 ft., 61 pipes.
Harmonic Flute, 4 ft., 61 pipes.
Octave, 4 ft., 61 pipes.
Quinte, 2 $\frac{2}{3}$ ft., 61 pipes.
Super Octave, 2 ft., 61 pipes.
Mixture, 4 ranks, 244 pipes.
String Organ, 8 ft., 5 ranks.
Tuba Profunda, 16 ft., 85 pipes.
Harmonic Tuba, 8 ft., 61 notes.
Tuba Clarion, 4 ft., 61 notes.
Eight combination pistons and release for Great.

Eight combination pistons and release

THE DIAPASON

for entire organ.

SWELL ORGAN.

Bourdon, 16 ft., 73 pipes.
Open Diapason, 8 ft., 73 pipes.
Stopped Diapason, 8 ft., 73 pipes.
Salicional, 8 ft., 73 pipes.
Quintadena, 8 ft., 73 pipes.
Aeoline, 8 ft., 73 pipes.
Voix Celeste, 8 ft., 61 pipes.
Flauto Traverso, 4 ft., 73 pipes.
Octave, 4 ft., 73 pipes.
Violina, 4 ft., 73 pipes.
Nazard, 2½ ft., 61 pipes.
Flautino, 2 ft., 61 pipes.
Tierce, 1 3/5 ft., 61 pipes.
Cornopean, 8 ft., 73 pipes.
Oboe, 8 ft., 73 pipes.
Vox Humana, 8 ft., 61 pipes.
String Organ, 8 ft., 5 ranks.
Harp Celesta, 8 ft., 49 tones.
Tremulant.
Eight combination pistons and release.

CHOIR ORGAN.

Violin Diapason, 8 ft., 73 pipes.
Concert Flute, 8 ft., 73 pipes.
Flute Celeste, 8 ft., 61 pipes.
Dulciana, 8 ft., 73 pipes.
Unda Maris, 8 ft., 61 pipes.
Flute, 4 ft., 73 pipes.
Fugara, 4 ft., 73 pipes. *
Piccolo, 2 ft., 61 pipes.
String Organ, 8 ft., 5 ranks.
Clarinet, 8 ft., 73 pipes.
Harp Celesta, 8 ft., 49 bars.
Tremulant.
Six combination pistons and release.

SOLO ORGAN.

(Under separate expression.)

(On heavy wind pressure.)

Gross Principal, 8 ft., 73 pipes.
Flauto Major, 8 ft., 73 pipes.
Stentor Gamba, 8 ft., 73 pipes.
Gambette, 4 ft., 73 pipes.
French Horn, 8 ft., 73 pipes.
Tuba Mirabilis, 8 ft., 73 pipes.
String Organ, 8 ft., 5 ranks.
Chimes, 8 ft., 25 bells.
Six combination pistons and release.

STRING ORGAN.

(Playable on all four manuals.)

Violoncello, 8 ft., 73 pipes.
Cello Celeste, 8 ft., 61 pipe.
Violin Sordo, 8 ft., 73 pipes.
Violin Vibrato, 8 ft., 61 pipes.
Violina, 4 ft., 73 pipes.
Tremulant.

PEDAL ORGAN.

Resultant, 32 ft., 32 notes.
Open Diapason, 16 ft., 32 pipes.
Violone, 16 ft., 32 pipes.
Sub Bass, 16 ft., 32 pipes.
Lieblich Gedeckt, 16 ft., 32 notes.
Quinte, 10½ ft., 32 pipes.
Flute, 8 ft., 32 pipes.
Violoncello, 8 ft., 32 pipes.
Tuba Profunda, 16 ft., 32 notes.
Harmonic Tuba, 8 ft., 32 notes.
Tuba Clarion, 4 ft., 32 notes.

Six combination toe pistons, duplicating the first six pistons for entire organ.