

AEOLIAN COMPANY WINS SIX-MANUAL CONTRACT

HUGE WORK FOR DAVENPORT

**Dr. B. J. Palmer Gives Order for One
of World's Largest Instruments
for Theater in Form of
Mormon Tabernacle.**

One of the largest organs in existence, and the only six-manual in the United States, if not in the world, embodying in its specifications a number of most interesting features, is to be built by the Aeolian Company at its New Jersey factory for the new Kindt Concertorium Theater at Davenport, Iowa.

This important contract was awarded in November and the instrument is to be ready for dedication on Aug. 1, 1926. It is purchased by Dr. B. J. Palmer, the head of a school of chiropractic treatment and a wealthy and public-spirited citizen of Davenport, who, as announced in *The Diapason* last month, plans to make the new theater and the organ a monument to art and one of the show-places of the continent. The organ is to be especially equipped for radio broadcasting, and its tones will be heard from Station WOC. It will have as a special feature a sixty-four-foot open diapason stop, the largest pipe of which will be sixty-seven feet long and three and one-half feet square.

The specifications for this huge organ have been prepared by Frank Taft, managing director of the pipe organ department of the Aeolian company. Dr. Palmer has an Aeolian organ in his Davenport home, and its success led to the award of the contract to that builder.

The auditorium that will house this organ, designed in the form of the Mormon Tabernacle at Salt Lake City, Utah, but 25 per cent larger, will be 240 feet long, 160 feet wide and 80 feet high. With every expectation that the acoustics of this auditorium will approximate those of the Mormon Tabernacle, it is the purpose of the Aeolian Company that this organ, with its six manuals, an open diapason pedal stop of sixty-four foot pitch, and its wealth of tonal variety under easy control, shall be so skillfully constructed and tone-regulated that it will be one of the most commanding and effective organs ever built.

There will be twenty-four stops on the great, eighteen on the swell, twenty-three on the choir, of which eight are borrowed, fourteen on the orchestral brass organ (the fourth manual), nine on the orchestral string organ (the fifth manual), fourteen on the vibrato organ, four on the vox humana choir and nine on the echo (the last three divisions mentioned being played from the sixth manual), and twenty-four on the pedal, of which thirteen will be actual sets of pipes and eleven borrowed. This is a total of 139 stops, or 120 sets of pipes, exclusive of percussions.

A special feature will be a duo-art automatic player for the playing of records.

Following are the complete specifications of the organ:

GREAT ORGAN (Eight, ten and fifteen-inch wind).

- Contra Diapason, 16 ft., 61 pipes.
- Stentorphone, 8 ft., 61 pipes.
- First Diapason, 8 ft., 61 pipes.
- Second Diapason, 8 ft., 61 pipes.
- Gross Flöte, 8 ft., 61 pipes.
- Doppel Flöte, 8 ft., 61 pipes.
- Gamba, 8 ft., 61 pipes.
- Gemshorn, 8 ft., 61 pipes.
- Octave, 4 ft., 61 pipes.
- Flute Harmonique, 4 ft., 61 pipes.
- Twelfth, 2 3/4 ft., 61 pipes.
- Fifteenth, 2 ft., 61 pipes.
- Mixture (Brilliant), 3, 4 and 5 ranks, 207 pipes.
- *Trombone, 16 ft., 61 pipes.
- *Harmonic Trumpet, 8 ft., 61 pipes.
- *Clarion, 4 ft., 61 pipes.
- *Grand Flute, 8 ft., 61 pipes.

*Flute Brilliant, 4 ft., 61 pipes.
 *Octave Flute, 4 ft., 61 pipes.
 *Flute, 2 ft., 61 pipes.
 *French Horn, 8 ft., 61 pipes.
 *English Horn, 8 ft., 61 pipes.
 *Orchestral Clarinet, 8 ft., 61 pipes.
 *Orchestral Oboe, 8 ft., 61 pipes.

*Expressive. †Solo wood-wind and horns.

SWELL ORGAN (six-inch wind).
 Bourdon, 16 ft., 73 pipes.
 Diapason, 8 ft., 73 pipes.
 Clarabella, 8 ft., 73 pipes.
 Stopped Diapason, 8 ft., 73 pipes.
 Viola da Gamba, 8 ft., 73 pipes.
 Viole d'Orchestre, 8 ft., 73 pipes.
 Viole Celeste, 8 ft., 73 pipes.
 Salicional, 8 ft., 73 pipes.
 Voix Celeste, 8 ft., 73 pipes.
 Dulciana, 8 ft., 73 pipes.
 Violina, 4 ft., 73 pipes.
 Flauto Traverso, 4 ft., 73 pipes.
 Piccolo, 2 ft., 73 pipes.
 Mixture, 4 and 5 ranks, 275 pipes.
 Bass Trumpet, 16 ft., 73 pipes.
 Cornopean, 8 ft., 73 pipes.
 Oboe, 8 ft., 73 pipes.
 Vox Humana, 8 ft., 73 pipes.

CHOIR ORGAN (Eight and ten-inch wind).

Contra Gamba, 16 ft., 73 pipes.
 Diapason, 8 ft., 73 pipes.
 Dulciana, 8 ft., 73 pipes.
 Dulciana Celeste, 8 ft., 73 pipes.
 Concert Flute, 8 ft., 73 pipes.
 Melodia, 8 ft., 73 pipes.
 Flute Celeste, 8 ft., 73 pipes.
 Italian Viole, 8 ft., 73 pipes.
 Viole Dolce, 8 ft., 73 pipes.
 Flute d'Amour, 4 ft., 73 pipes.
 Flute (Harmonic), 2 ft., 73 pipes.
 Bassoon, 16 ft., 73 pipes.
 Clarinet, 8 ft., 73 pipes.
 Oboe, 8 ft., 73 pipes.
 Musette, 4 ft., 73 pipes.
 †Grand Flute, 8 ft., 61 notes.
 †Flute Brilliant, 4 ft., 61 notes.
 †Octave Flute, 4 ft., 61 notes.
 †Flute, 2 ft., 61 notes.
 †French Horn, 8 ft., 61 notes.
 †English Horn, 8 ft., 61 notes.
 †Orchestral Clarinet, 8 ft., 61 notes.
 †Orchestral Oboe, 8 ft., 61 notes.

†Solo wood-wind and horns compounded from Great organ.

ORCHESTRAL BRASS ORGAN (Twenty and twenty-five inch wind).

Military Trumpet, 16 ft., 61 pipes.
 Military Trumpet, 8 ft., 61 pipes.
 Military Trumpet, 4 ft., 61 pipes.
 Tuba, 16 ft., 61 pipes.
 Tuba, 8 ft., 61 pipes.
 Tuba, 4 ft., 61 pipes.
 Tenor Saxophone, 8 ft., 61 pipes.
 Alto Saxophone, 8 ft., 61 pipes.
 Soprano Saxophone (Harmonic), 4 ft., 61 pipes.

Trombone, 8 ft., 61 pipes.
 Trombone, 4 ft., 61 pipes.
 Trombone Quint, 2½ ft., 61 pipes.
 Octave (Tuning Stop), 4 ft., 61 pipes.
 Gamba (Tuning Stop), 4 ft., 61 pipes.

ORCHESTRAL STRING ORGAN (Ten-inch wind).

Gamba, 16 ft., 73 pipes.
 Gamba, 8 ft., 73 pipes.
 Gamba Vibrato, 8 ft., 73 pipes.
 Viol d'Orchestre (3 ranks), 8 ft., 219 pipes.

Cello, 8 ft., 73 pipes.
 Violina, 4 ft., 73 pipes.
 Violina Harmonique, 2 ft., 73 pipes.
 Concert Mixture, 5 ranks, 275 pipes.
 Violin Quint, 5½ ft., 73 pipes.

VIBRATO ORGAN (Six-inch wind).

String (Salicional), 16 ft., 73 pipes.
 Diapason F, 8 ft., 73 pipes.
 Diapason F Vibrato, 8 ft., 73 pipes.
 Diapason MF, 8 ft., 73 pipes.
 Diapason MF Vibrato, 8 ft., 73 pipes.
 Dulciana F, 8 ft., 73 pipes.
 Dulciana F Vibrato, 8 ft., 73 pipes.
 Dulciana MF, 8 ft., 73 pipes.
 Dulciana MF Vibrato, 8 ft., 73 pipes.
 Flute F, 8 ft., 73 pipes.
 Flute F Vibrato, 8 ft., 73 pipes.
 Flute P, 8 ft., 73 pipes.
 Flute P Vibrato, 8 ft., 73 pipes.
 String Mixture, 5 ranks, 275 pipes.

VOX HUMANA CHOIR (12-inch wind).

Bass Vox Humana, 16 ft., 61 pipes.
 Tenor Vox Humana, 8 ft., 61 pipes.
 Soprano Vox Humana (2 V. H. ranks), 4 ft. and 8 ft., 122 pipes.
 Alto Vox Humana, 8 ft., 61 pipes.
 Violina (Tuning Stop), 4 ft., 61 pipes.

ECHO ORGAN (Five-inch wind).

Dolce Diapason, 8 ft., 73 pipes.
 Dulciana, 8 ft., 73 pipes.
 Dulciana Celeste, 8 ft., 73 pipes.
 Flute, 8 ft., 73 pipes.
 Flute Celeste, 8 ft., 73 pipes.
 Flauto Traverso, 4 ft., 73 pipes.
 Mixture Aethereal, 4 and 5 ranks, 275 pipes.

Vox Humana, 8 ft., 73 pipes.
 Flageolet, 2 ft., 73 pipes.

PEDAL ORGAN (Six to twenty-five inch wind).

Grand Diapason, 64 ft., 32 pipes.
 Double Diapason, 32 ft., 12 pipes, 32 notes.
 Wood Diapason, 16 ft., 12 pipes, 32 notes.
 Metal Diapason, 16 ft., 32 pipes.
 Grand Bourdon, 16 ft., 32 pipes.
 Bourdon, 16 ft., 32 pipes.
 Violone, 16 ft., 32 pipes.
 Bass Flute, 8 ft., 32 pipes.
 Violoncello, 8 ft., 32 pipes.
 Grand Mixture, 5 ranks, 160 pipes.
 Bombarde, 32 ft., 32 pipes.
 Trombone, 16 ft., 32 pipes.
 Tromba, 8 ft., 32 pipes.

(Expressive Division from Orchestral Solo Organ.)

Military Trumpet, 16 ft., 32 notes.
 Military Trumpet, 8 ft., 32 notes.
 Military Trumpet, 4 ft., 32 notes.
 Tuba, 16 ft., 32 notes.
 Tuba, 8 ft., 32 notes.
 Tuba, 4 ft., 32 notes.
 Saxophone (reed), 8 ft., 32 notes.
 Saxophone (wood), 8 ft., 32 notes.
 Saxophone (reed), 4 ft., 32 notes.
 Trombone, 8 ft., 32 notes.

Trombone, 4 ft., 32 notes.

INSTRUMENTS OF PERCUSSION.
 (Whether playable from Manuals, Pedals, or otherwise, to be determined.)
 Tower Bells (very loud), G—G, 25 tones.
 Chimes, G—G, 25 tones.
 Concert Grand Piano, 88 tones.
 Concert Grand Piano Octave.
 Grand Harp, 8 ft., 61 tones.
 Grand Harp, 4 ft., 61 tones.
 Harp, 8 ft., 61 tones.
 Harp, 4 ft., 61 tones.
 Large Drum (Stroke and roll).
 Large Drum (Stroke and roll).
 Small Drum (Snare) (Stroke and roll).
 Small Drum (Snare) (Stroke and roll).
 Cymbals.
 Miramba, 61 tones.
 Orchestral Bells, 61 tones.
 Xylophone, 61 tones.

All the usual accessories and mechanical conveniences will be provided, in addition to a number of novel ones. There will be five non-adjustable department pistons, only one of which can be on at one time. They will be in a conspicuous place, to avoid accidents. These pistons will be as follows: Everything playable; everything off (visibly puts off all stops, etc.); orchestral brass and pedal reeds only; orchestral strings and pedal strings only; top manual and appropriate pedal only. Six general pistons placed under the great manual will be duplicated with foot pistons. In addition there will be six pistons for the great, eight for the swell, six for the choir, five each for the orchestral brass and orchestral strings and eight for the top manual.

E. S. SEDER PLAYS FOR RADIO

Heard Daily on Estey Organ Installed by Lyon & Healy.

Daily half-hour recitals of standard organ works are being given in Chicago since the recent completion of the Estey organ installed by Lyon & Healy for this purpose. Edwin Stanley Seder, F. A. G. O., has been giving these recitals since Nov. 1. They are broadcast from WGN station every week-day evening at 6 o'clock, and Sunday afternoon at 2.

As a sample of the type of programs given, those of the week beginning Nov. 24 may be cited:

Nov. 24—Little Fugue in G minor, Bach; "Dawn" and "Night," Jenkins; Minuet, Boccherini; Elegie, Massenet; Prelude in C minor, Chopin; "The Lost Chord," Sullivan; Grand Chorus in March Form, Guilmant.

Nov. 25—Chorale in A minor, Franck; Scherzo from Modern Suite, Ferrata; "Angelus du Soir" and Second Legende, Bonnet.

Nov. 26—Wagner program: Prelude to "Lohengrin"; Prize Song from "Die Meistersinger"; "Forest Murmurs," from "Siegfried"; "Love-Death," from "Tristan."

Nov. 27—Overture to "William Tell," Rossini; Adagio (Sonata Romantica), Yon; "Song of the Basket-Weaver," Russell; Grand March from "Aida," Verdi.

Nov. 28—Largo from Organ Concerto, Bach; "Sunset Shadows," G. W. Andrews; Humoresque, Tor Aulin; Serenade, Schubert; Canzonetta, Mark Andrews; Allegro in F, Guilmant.

Nov. 29—St. Ann's Fugue, Bach; Meditation and Toccata, d'Evy; Evensong (Second Sonata), Mark Andrews; "Ronde d'Amour," Westergout; Canon in F, Salome.

Nov. 30—"My Heart Ever Faithful," Bach; Largo ("New World" Symphony), Dvorak; Canon in B minor, Schumann; Arabesque, McKinley; "Holy, Holy, Holy," arranged by the performer.

Mr. Seder reports an unusually large number of fall bookings, including the following: Nov. 2, Bethany Lutheran Church, Chicago; Nov. 17, Proviso High School, Maywood, Ill., for Cook County Teachers' Institute; Nov. 25, A. G. O. program, Buena Memorial Presbyterian Church; Nov. 30, Rockford, Second Congregational Church; Dec. 1, Englewood First M. E. Church (third engagement); Dec. 3, Elgin, Ill., dedication of Austin organ; Dec. 9, Naperville, Ill., artist series of Northwestern College; Nov. 12, Haydn Choral Society, Orchestra Hall.

Three-Manual by Tellers-Kent.

A three-manual of thirty stops built by the Tellers-Kent Company of Erie, Pa., for the First Presbyterian Church of Chillicothe, Ohio, according to specifications prepared by W. Andrew