

**SPECIFICATION OF THE 3/12 WURLITZER THEATRE PIPE ORGAN**

**A CENTER FOR THE ARTS – FERGUS FALLS, MINNESOTA**

| <u>Pedal:</u>          | <u>Accompaniment:</u> | <u>Great:</u>         |
|------------------------|-----------------------|-----------------------|
| 32' Resultant          | 8' English Horn       | 16' English Horn (TC) |
| 16' Tuba Profunda      | 8' Tuba Horn          | 16' Tuba Profunda     |
| 16' Diaphone           | 8' Trumpet            | 16' Trumpet (TC)      |
| 16' Bourdon            | 8' Diaphonic Diapason | 16' Diaphone          |
| 8' English Horn        | 8' Tibia Minor (TC)   | 16' Tibia Clausa (TC) |
| 8' Tuba Horn           | 8' Clarinet           | 16' Clarinet (TC)     |
| 8' Trumpet             | 8' Orchestral Oboe    | 16' Cello (TC)        |
| 8' Diaphonic Diapason  | 8' Viol d'Orchestre   | 16' Bourdon           |
| <u>8' Tibia Clausa</u> | 8' Viol Celeste       | 16' Vox Humana (TC)   |
| 8' Clarinet            | 8' Vox Humana         | 8' English Horn       |
| 8' Cello               | 4' Tibia Piccolo      | 8' Tuba Horn          |
| 8' Concert Flute       | <u>4' Viol</u>        | 8' Trumpet            |
| Bass Drum              | 4' Octave Celeste     | 8' Diaphonic Diapason |
| Kettle Drum            | 4' Flute              | 8' Tibia Clausa       |
| Crash Cymbal           | 4' Vox Humana         | 8' Tibia Minor (TC)   |
| Cymbal                 | 2 2/3' Flute Twelfth  | 8' Clarinet           |
|                        | 2' Flautino           | 8' Orchestral Oboe    |
|                        | Marimba               | 8' Viol d'Orchestre   |
|                        | Chrysoglott           | 8' Viol Celeste       |
|                        | Snare Drum            | 8' Concert Flute      |
|                        | Tambourine            | <u>8' Vox Humana</u>  |
|                        | Castanets             | 5 1/3' Tibia Quint    |
|                        | Chinese Block         | 4' Octave             |
|                        | Cymbal                | 4' Tibia Piccolo      |
|                        | Sleigh Bells          | 4' Tibia Minor        |
|                        |                       | 4' Viol               |
|                        |                       | 4' Octave Celeste     |
|                        |                       | 4' Flute              |
|                        |                       | 3 1/5' Tibia Tenth    |
|                        |                       | 2 2/3' Tibia Twelfth  |
|                        |                       | 2' Tibia Piccolo      |
|                        |                       | 2' Viol               |
|                        |                       | 1 3/5' Tierce         |
|                        |                       | 1' Fife               |
|                        |                       | Chrysoglott           |
|                        |                       | Glockenspiel          |
|                        |                       | Xylophone             |
|                        |                       | Cathedral Chimes      |

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**Solo:**

8' English Horn  
8' Tuba Horn  
8' Trumpet  
8' Diaphonic Diapason  
8' Tibia Clausa  
8' Tibia Minor (TC)  
8' Clarinet  
8' Orchestral Oboe  
8' Viol d'Orchestre  
8' Viol Celeste  
8' Concert Flute  
8' Vox Humana  
4' Tibia Piccolo  
4' Tibia Minor  
4' Viol  
4' Octave Celeste  
4' Flute  
4' Vox Humana  
2 2/3' Tibia Twelfth  
2' Flautino  
1 3/5' Tierce  
Chrysoglott  
Glockenspiel  
Xylophone  
Cathedral Chimes

**BACKRAIL:**

**ACCOMPANIMENT**  
**SECOND TOUCHES:**

8' English Horn  
8' Tuba Horn  
8' Trumpet  
8' Diaphonic Diapason  
8' Tibia Clausa  
4' Tibia Piccolo  
Chimes  
4' Glockenspiel  
4' Great to Accomp.  
4' Solo to Accomp.

**GREAT SECOND**  
**TOUCHES:**

16' English Horn (TC)  
8' English Horn  
8'-4' Chrysoglott  
16' Solo to Great  
8' Solo to Great

**COUPLERS:**

Great to Pedal  
  
Solo to Great Pizz  
Great Sub Octave  
Great Unison  
Great Super Octave  
  
Solo Sub Octave  
Solo Unison  
Solo Super Octave

**TREMULANTS:**

Main  
Clarinet/Trumpet  
Tibia/Tuba Horn  
Vox Humana

**GENERAL:**

Vibraphon  
Xylo Re-It  
Train Effect

**TOY COUNTER:**

Train  
Boat Whistle  
Surf  
Chinese Block  
Bird Call  
Doorbell  
Horses  
Fire Gong  
Triangle  
Auto Horn

**CONSOLE:**

Wurlitzer Replica Console  
3 61-key Manuals  
1 32-key Pedalboard

**Pistons:**

Accompaniment  
    Divisionals 1-10  
Great  
    Divisionals 1-10  
Solo  
    Divisionals 1-10

Generals 1-4  
General Cancel  
Set

# ***SPECIFICATION OF THE 3/12 WURLITZER THEATRE PIPE ORGAN***

## ***A CENTER FOR THE ARTS – FERGUS FALLS, MINNESOTA***

| <b><u>Main Chamber:</u></b> | <b><u>Footage</u></b> | <b><u>Pressure</u></b> | <b><u>Number of Pipes</u></b> |
|-----------------------------|-----------------------|------------------------|-------------------------------|
| Tibia Minor                 | 4'                    | 10"                    | 61 notes                      |
| Clarinet                    | 8'                    | 10"                    | 61 notes                      |
| Trumpet                     | 8'                    | 10"                    | 61 notes                      |
| Viol d'Orchestre            | 8'                    | 10"                    | 73 notes                      |
| Viol d'Orchestre Celeste    | 8'                    | 10"                    | 61 notes                      |
| Concert Flute               | 16'                   | 10"                    | 97 notes                      |
| Diaphonic Diapason          | 16'                   | 10"                    | 85 notes                      |

| <b><u>Solo Chamber:</u></b> | <b><u>Footage</u></b> | <b><u>Pressure</u></b> | <b><u>Number of Pipes</u></b> |
|-----------------------------|-----------------------|------------------------|-------------------------------|
| Orchestral Oboe             | 8'                    | 10"                    | 61 notes                      |
| Vox Humana                  | 8'                    | 10"                    | 61 notes                      |
| Tibia Clausa                | 8'                    | 10"                    | 73 notes                      |
| Tuba Horn                   | 16'                   | 10"                    | 73 notes                      |
| English Horn                | 8'                    | 12"                    | 61 notes                      |

### **Percussions:**

|                         |  |
|-------------------------|--|
| Cathedral Chimes        | 18 notes   |
| Glockenspiel            | 37 notes   |
| Xylophone               | 37 notes   |
| Chrysoglott             | 49 notes   |
| Bass Drum / Kettle Drum |  |
| Crash / Tap Cymbal      |  |
| Toy Counter             | Train Whistle, Boat Whistle, Surf, Chinese Block, Bird Call,<br>Doorbell, Horses, Fire Gong, Triangle, Auto Horn |

### **STATISTICS:**

Name: Geneva Eschweiler Theatre Pipe Organ  
Builder: Johnson Organ Co., Inc. (Fargo, ND).  
Consoles: 1 Wurlitzer replica console  
Ranks: 12  
Manuals: 3  
Opus No.: [NONE]  
Relay: Artisan Classic  
Manufacturing date: ca. June 1993-August 1994  
Completion date: August 1994  
No. of Pipes: 828  
No. of Pedal Keys: 32  
No. of Manual Keys: 183  
No. of Swell Pedals: 2  
No. of Stop Tabs: 136  
No. of Pistons: 36  
No. of Chambers: 2  
No. of Memory Levels: 70  
No. of Tremulants: 4  
No. of Blowers: 1