

SPECIFICATION OF THE 4/27 WURLITZER THEATRE PIPE ORGAN

FARGO THEATRE – FARGO, NORTH DAKOTA

(Great Cont.)

Great Super Octave
Solo to Great Pizz

Bombarde:

16' Tuba Mirabilis (TC)
16' English Horn (TC)
16' Tuba Profunda
16' Trumpet (TC)
16' Diaphone
16' Tibia Clausa
16' Tibia Clausa (TC)
8' Tuba Mirabilis
8' English Horn
8' Tuba Horn
8' Brass Trumpet
8' Trumpet
8' Brass Saxophone
8' Diaphonic Diapason
8' Horn Diapason
8' Tibia Clausa
8' Tibia Clausa
8' Gamba Celeste II
8' Violin Celeste III
4' Tuba Clarion
4' Tibia Piccolo
4' Tibia Piccolo
2 2/3' Tibia Twelfth
2' Tibia Piccolo
8' Piano*
Marimba
Xylophone
Glockenspiel
Chrysoglott
Bombarde Sub Oct
Bombarde Unison
Bombarde Super Oct

(Solo Cont.)

8' Brass Saxophone
8' Diaphonic Diapason
8' Horn Diapason (TC)
8' Tibia Clausa
8' Tibia Clausa
8' Orchestral Oboe
8' Kinura
8' Vox Humana
8' Gamba Celeste II
8' Violin Celeste III
8' Viol d'Orchestre II
8' Saxophone*
8' Clarinet
8' Lieblich Flute
8' Oboe Horn
8' Concert Flute
4' Harmonic Flute
8' Vox Humana
4' Tibia Piccolo
4' Tibia Piccolo
4' Gambette Celeste II
4' Violin Celeste II
4' Viol d'Orchestre II
1' Harmonic Flute
4' Vox Humana
2 2/3' Tibia Twelfth
2' Tibia Piccolo
8' Piano*
Marimba
Cathedral Chimes
Xylophone
Glockenspiel
Chrysoglott
Solo Sub Octave
Solo Unison
Solo Super Octave

(Backrail Cont.)

8' Piano*
Marimba
Cathedral Chimes
Octave Glockenspiel
Great to Accomp
Super
Solo to Accomp
Solo to Accomp
Pizz

Great 2nd Touch:

16' English Horn
8' English Horn
Solo to Great

TREMULANTS:

Orchestral
Tibia Clausa
Main I
Main II
Tuba Horn
Tibia Clausa
Solo I
Tuba Mirabilis*
Vox Humana
English Horn
Vibraphone*
Marimba Re-it*
Glockenspiel Re-it
Xylophone Re-it*

BACKRAIL:

Solo:

16' Tuba Profunda
16' English Horn (TC)
16' Tibia Clausa (TC)
16' Tibia Clausa
16' Vox Humana (TC)
8' Tuba Mirabilis
8' English Horn
8' Tuba Horn
8' Brass Trumpet
8' Trumpet

Accomp 2nd Touch:

8' Tuba Mirabilis
8' English Horn
8' Tuba Horn
8' Trumpet
8' Diaphonic Diapason
8' Tibia Clausa
8' Tibia Clausa
4' Tibia Piccolo
4' Tibia Piccolo

SPECIFICATION OF THE 4/27 WURLITZER THEATRE PIPE ORGAN

FARGO THEATRE – FARGO, NORTH DAKOTA

EFFECTS:

Train Whistle
Auto Horn*
Surf
Siren
Chinese Block
Bird Call
Roll Cymbal
Horses
Fire Gong
Jazz Whistle
Ratchet

GENERAL BACKRAIL:

Train Effect Switch
(surf, train bell)
Clock
“On” Light
“Booth Signal” Light
Spotlight Switch
Memory Level / Crescendo
Display

CONSOLE:

Wurlitzer Console
4 61-key Manuals
2nd Touch on Accomp.
2nd Touch on Great
1 32-key Pedalboard

Pistons:

Accompaniment/Pedal
Divisionals 1-10
General Cancel
Great
Generals 1-6
Divisionals 1-15
Bombarde
Alter
Divisionals 1-10
Tremors Reverse
Memory
Set Up
Solo
Set
Divisionals 1-10
Down (Memory Level)
Up (Memory Level)

Toe Studs (Left):

Train
Horses
Fire Gong
Chinese Block
Roll Cymbal
Snare Drum
Grand Crash

Swell Pedals:

Orchestral
Main
Solo (With Sostenuato)
Crescendo

Toe Studs (Right):

1 Sostenuato
2 [Non-functional]
3 Pedal Divisional
4 Pedal Divisional

(Console Cont.)

Piano Pedal: Roll/Crash
Cymbal

Equipment:

Hydraulic Scissor Lift
(Independent from
Stage)
Microphone Holder
(Console Left)
Dimmable Console Lights
(Console Left)
Lift Controls – Acc.
Manual
Left Side
(Down, Stop, Up)

Artisan Instruments
Relay
50 Memory Levels

Current console built
1998-1999 by Lance E.
Johnson of Johnson
Organ Company, Inc.
(Moorhead, MN).

SPECIFICATION OF THE 4/27 WURLITZER THEATRE PIPE ORGAN

FARGO THEATRE – FARGO, NORTH DAKOTA

<u>Main Chamber:</u>	<u>Footage</u>	<u>Pressure</u>	<u>Number of Pipes</u>
Concert Flute	16'	10"	97 notes
Viol d'Orchestre	16'	10"	73 notes (Bottom 12 backstage)
Viol d'Orchestre Celeste	4'	10"	61 notes
Diaphonic Diapason	16'	10"	85 notes (Bottom 12 backstage)
Clarinet	8'	10"	61 notes
Tibia Clausa	8'	11"	73 notes
Oboe Horn	8'	10"	61 notes
Tuba Horn	16'	13"	73 notes (Bottom 12 in Solo)
Horn Diapason	16'	8½"	85 notes (Bottom 12 in Orchestral)
Harmonic Flute	4'	8½"	73 notes
Concert Flute Celeste	4'	8½"	49 notes

<u>Solo Chamber:</u>	<u>Footage</u>	<u>Pressure</u>	<u>Number of Pipes</u>
Vox Humana	8'	6"	61 notes
Tibia Clausa	16'	10"	97 notes (Bottom 12 backstage)
Trumpet	8'	10"	61 notes
Kinura	8'	10"	61 notes
English Horn	8'	15"	61 notes
Orchestral Oboe	8'	10"	61 notes
Violin	8'	10"	73 notes
Violin Celeste	4'	10"	61 notes
Violin Unda Maris	4'	10"	49 notes
Brass Trumpet	8'	10"	61 notes
Tuba Mirabilis	8'	10"	61 notes
Tuba Horn (extension)	16'	15"	[12 notes]

<u>Orchestral Chamber:</u>	<u>Footage</u>	<u>Pressure</u>	<u>Number of Pipes</u>
Lieblich Flute	8'	10"	61 notes
Gamba	8'	10"	73 notes
Gamba Celeste	8'	10"	49 notes
Brass Saxophone	8'	10"	61 notes
Vox Humana	8'	10"	61 notes
Diaphone Horn (ext.)	16'	10"	[12 notes]

<u>Stage Organ:</u>	<u>Footage</u>	<u>Pressure</u>	<u>Number of Pipes</u>
Diaphone	16' Extension from Main Chamber	8"	[12 notes]
Tibia Clausa	16' Extension from Solo Chamber	8"	[12 notes]
Viol d'Orchestre	16' Extension from Main Chamber	8"	[12 notes]

Percussion Chamber:

Cathedral Chimes	18 notes
Marimba	49 notes
Glockenspiel	37 notes
Xylophone	37 notes
Chrysoglott	49 notes
Bass Drum / Kettle Drum	
Roll / Crash / Tap Cymbal	
Toy Counter	Snare Roll & Tap/Tom Tom, Siren, Auto Horn, Train Whistle, Bird Whistle, Triangle, Train Bell, Chinese Block, Horse Hooves, Tambourine, Surf, Sleigh Bells, Lloyd Cymbal

SPECIFICATION OF THE 4/27 WURLITZER THEATRE PIPE ORGAN

FARGO THEATRE – FARGO, NORTH DAKOTA

STATISTICS:

Owner: Red River Theatre Organ Society (since June 28, 1983)

Consoles: 1 (formerly 2)

Ranks: 27

Manuals: 4

Opus No.: 1255 (Original 2/7 Style E X) with additions

Manufacturing date: January 22, 1926

Completion date: March 8, 1926

No. of Pipes: 1,864

No. of Pedal Keys: 32

No. of Manual Keys: 244

No. of Swell Pedals: 4 (1 crescendo)

No. of Stop Tabs: 265

No. of Pistons: 51

No. of Chambers: 5

No. of Memory Levels: 50

No. of Tremulants: 9

No. of Blowers: 4

*Non-functioning