

# Pipe Notes

Spring 2002

A NEWSLETTER OF QUIMBY PIPE ORGANS, INC., P. O. BOX 434, WARRENSBURG, MO 64093 (660) 747-3066

## William Jewell College Gano Chapel The Creation of OPUS 55



*The Console Shell*

The Gano Chapel on the campus of the William Jewell College will be the home of the newest Quimby Pipe Organ, Opus 55. Coincidentally, the pipe organ will contain 55 ranks of pipes. The original agreement between William Jewell College and Quimby Pipe Organs, Inc. was for 49 ranks of pipes. A memorial honoring a longtime friend and loyal QPO employee, Mr. Stanley Sparrowhawk, makes possible the inclusion of an additional 6 ranks of pipes in what was already a magnificent pipe organ tonal specification. Stan was attacked and robbed in Kansas City, Missouri and because of injuries, died on June 17, 2001. "Stan was very excited about being a part of the construction of the new pipe organ for William Jewell College," Mike stated. "As a matter of fact, Stan built the pallet pneumatics for all the notes in the electro-pneumatic slider windchests, and considering the importance of the pallet pneumatics in the operation of the instrument, we were delighted his work would live into the future. "

## A large quantity of galvanized steel pipes and fittings are displayed on a wooden workbench. The pipes are arranged in several rows, with some long sections and many small couplings or elbows. The workbench is equipped with a yellow tool, possibly a pipe cutter or deburring tool, and a metal clamp. The background is a plain, light-colored wall.



16'	Open Diapason
8'	Open Diapason
8'	Harmonic Flute
8'	Chimney Flute
8'	Violoncello
4'	Octave
4'	Spire Flute
2 2/3'	Twelfth
2'	Fifteenth
1 3/5'	Seventeenth
IV-VI	Mixture
III	Sharp Mixture*
16'	Contra Trumpet*
16'	Contra Oboe (Sw)
8'	Trumpet
4'	Clarion
8'	Tuba (Ch)
8'	Fanfare Trumpet (Ch)
	MIDI on Great



16' Contra Gamba  
8' Diapason  
8' Gamba (ext.)  
8' Gamba Celeste  
8' Stopped Diapason  
8' Flauto Dolce  
8' Flute Celeste, TC  
4' Octave  
4' Nachthorn  
2 2/3' Nazard  
2' Flageolet  
1 3/5' Tierce  
IV Mixture  
16' Contra Oboe  
8' Trompette  
8' Oboe (ext.)  
8' Vox Humana  
4' Clarion  
8' Fanfare Trumpet (Ch)  
Tremolo  
MIDI on Swell



## Chest Assembly

**CHOIR ORGAN 14 ranks**

- 16' Erzähler  
8' Geigen Diapason  
8' Flauto Traverso  
8' Erzähler (ext.)  
8' Erzähler Celeste, TC  
4' Geigen Octave  
4' Harmonic Flute  
2' Piccolo  
III Mixture  
8' Tuba  
8' Clarinet-Cromorne  
8' English Horn  
8' Fanfare Trumpet  
Tremolo  
MIDI on Choir

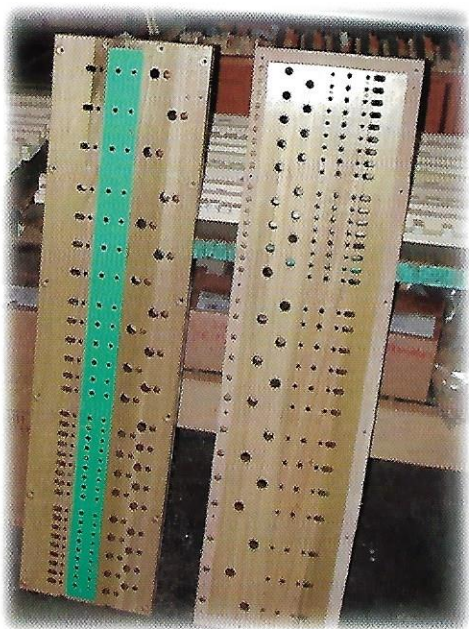


**PEDAL 4 ranks**

- |     |                       |
|-----|-----------------------|
| 32' | Contra Bourdon        |
| 16' | Open Diapason         |
| 16' | Bourdon (ext.)        |
| 16' | Contra Gamba (Sw)     |
| 16' | Erzähler (Ch)         |
| 8'  | Octave (ext.)         |
| 8'  | Bourdon (ext.)        |
| 8'  | Gamba (Sw)            |
| 8'  | Erzähler (Ch)         |
| 4'  | Choral Bass           |
| 4'  | Bourdon (ext.)        |
| IV  | Mixture*              |
| 32' | Contra Trombone       |
| 16' | Trombone (ext.)       |
| 16' | Contra Trumpet (Gt)*  |
| 16' | Contra Oboe (Sw)      |
| 8'  | Trombone (ext.)       |
| 8'  | Trumpet (Gt)          |
| 8'  | Oboe (Sw)             |
| 4'  | Cantus Trumpet (ext.) |
| 4'  | Oboe (Sw)             |
| 8'  | Fanfare Trumpet (Ch)  |

### Constructing Primary Rails

\* Ranks prepared for



## Gasketed Action Boards



*John Wiring the Magnets on Action Board*



A close-up photograph showing a person's hands working on a wooden block. The person is using a brush to apply a white substance, likely paint or glue, to the surface of the block. The block is placed on a light-colored surface. In the background, there are other wooden blocks and a green vertical strip.

A person with long hair tied back, wearing safety glasses and a dark t-shirt, is operating a hand drill. They are drilling a hole into a light-colored wooden block that is secured to a workbench. The background shows a workshop environment with various tools and equipment.

A man in a white t-shirt is using a power tool, possibly a reciprocating saw, to cut a piece of wood on a workbench. He is standing in front of a light-colored wall with a window. The workbench has a white board and a dark board.

*Eric Gluing a Screwcleat on a Slider Chest*





On Thursday, April 25, 2002, students and faculty from William Jewell College arrived at the Quimby Pipe Organs, Inc., main shop to catch a glimpse of the brand new 55-rank three-manual-and-pedal pipe organ. The students and faculty were able to hear the 8' Gamba and Celeste which were being voiced at the time of their arrival. They were able to see pipes being made and magnet boards being assembled. The students and faculty were delighted to see the fine craftsmanship that went into the



construction of the console and the framework and windchests of the pipe organ. The large Spencer blower was also demonstrated. The winding equipment installation will begin on May 20th and the scheduled completion date of the installation of the pipe organ in Gano Chapel is set for July 7, 2002. Michael Quimby and Eric Johnson will do the tonal finishing at the end of the installation process of the pipe organ.



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ADDRESS CORRECTION REQUESTED

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