

Field Trip to
Buzard Pipe Organ
Builders,
Champaign Ill.,
29 July 2016



Here is an update of
progress on our new
organ!



This is the workshop of John-Paul Buzard Pipe Organ Builders. It was originally a women's hotel and they have adapted it to fit their needs as organ builders. They are located in downtown Champaign just blocks from the U of Illinois campus.





John-Paul Buzard led the tour of his workshop.



Workers have started building the organ case that will house all the pipes. This is the top portion of the organ case. The panel on the right has been stained to match our oak finish in the sanctuary.

This pipe
belongs to
the rank of
English
Horn pipes.
It has an
unusual
cone
shaped top
to it.





Here are reed pipes that have been racked. These pipes are fragile, thin, and very tall and must have a supportive rack to keep them from being damaged. These pipes are awaiting installation in the organ case.



Another view of the racking system for the reed pipes. Buzard goes the extra mile and builds racks that are very sturdy and support the pipes at several points.



Some organ pipes are too tall for their space, so they are “shortened” at the bottom. The extra curves do not affect the pitch or sound of the pipe.



Here are wooden pipes stacked and ready to be installed.

Your organist and the
new organ console.
There are no squeaky
keys and pedals on
this brand new
console!



Here are the stops for the pedal and swell divisions of the organ. When a stop is pulled, it activates a particular rank of pipes. The blank stop may be for the organist's ejection seat.





These are the stops for the great division. The great division is what is used for accompanying congregational singing and loud, bombastic postludes.



Here are some of our Festival Trumpets, made of copper. These are the “horizontal honkers” that will extend horizontally from the organ.



This is a Buzard organ in the Chapel of St. John the Divine, Champaign. It is the instrument the organ search committee first heard 14 years ago and piqued our interest in the company. The tour group got a short demonstration of this organ.



One lucky tour member got to take a ride in a '31 A as part of this field trip.