

Kalvträsk Church Organ V. 1.03

Soundfont and Dispositions for jOrgan 3.16



Information about the Kalvträsk Church Organ can be found in “index.html” in the “OrganInfo” folder in the download package.

The jOrgan dispositions were prepared by Paul Stratman. Sounds and graphics from the GrandOrgue version are used by the kind permission of Lars Palo, and in keeping with his Creative Commons Attribution 2.5 Sweden License.

The GrandOrgue version of the Kalvträsk Church Organ can be downloaded from Lars Palo's website: <http://www.familjenpalo.se/vpo/download>

About the soundfont and jOrgan disposition

The soundfont is a reduced version of the sampleset. All ranks use the C, E, and G# samples, stretched to replicate their neighbors. Principals, flutes and strings have proportional length release settings instead of release samples. All reeds have their original release samples.

The jOrgan disposition consoles include a “Reverb” switch, which activates Fluidsynth reverb settings that approximate the reverb experience in the GrandOrgue model. (The controls for Fluidsynth reverb are hidden behind the picture of the organ.) For more natural and more sophisticated reverb sounds, Creative-EAX and Impulse responses are included in the Reverb folder in the download package.

The original disposition replicates the disposition of the original Kalvträsk Church Organ. The Pedals are permanently coupled to the manual. The split stops in some ranks split after the first octave.

There are two two-manual dispositions.

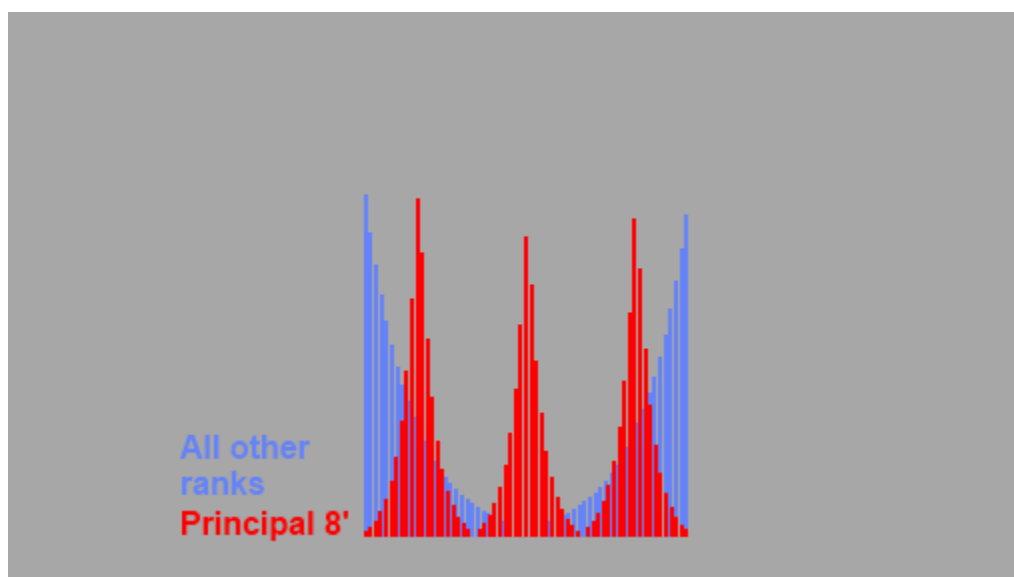
- One adds a second manual and a second set of stops that access the same ranks. Three Pedal stops access the 8' Gedackt rank at 16', 8' and 4' pitches. My thought was that either manual will produce the same sounds and combinations of the original organ—thus giving the authentic sound of the original, while at the same time giving the versatility of two manuals. (A similar “expanded” disposition was also made for the Burea Funeral Chapel organ.)
- A second *expanded* disposition follows the expanded version Lars Palo included with his Grand_Orgue sampleset, as described in the OrganInfo/index.html (Volume settings were recalculated from the Grand_Orgue ORGAN file.) The extended specification is inspired by the same organ builder's work in Karlskrona Trefaldighetskyrkan (from 1827). The photo on the console is modified from the original photo by Henrik Sendelbach found here: http://commons.wikimedia.org/wiki/File:Trefaldighetskyrkan_organ.jpg which is licensed under the [Creative Commons](#) Attribution-Share Alike [3.0 Unported](#), [2.5 Generic](#), [2.0 Generic](#) and [1.0 Generic](#) license. More photos from the church can be seen here: http://sv.wikipedia.org/wiki/Trefaldighetskyrkan,_Karlskrona

External Reverb Controls

The dispositions feature MIDI links and controls for external reverb devices. I own an Alesis Midiverb 4. Midiverb 4's Program 106 will be activated when the disposition loads. This can be changed by the user in edit mode. The “Edit A” and “Edit B” controls correspond to the controls on the Midiverb 4.

New in Version 1.03

The soundfont was edited with the Polyphone soundfont editor (www.polyphone.fr). Polyphone makes possible precision adjustment of releases and stereo panning. V. 1.03 of the soundfont follows this schematic:



Links

Kalvträsk Church <http://www.algonet.se/~stigvik/kalvproj/ekyrka.html>

A very similar organ by Per Zacharias Strand is in the Västra Ryds kyrka . Photos and description can be seen here: http://www.orgelanders.se/Orgelbilder/Vastra_Ryd.htm

Article about a Kalvträsk organist: <http://www.folkbladet.nu/121661/2008/10/08/i-kalvtrask-finns-det-toner-kvar-i-livets-melodi>

(Translated by Google Translate:)

<http://translate.google.com/translate?sl=sv&tl=en&js=n&prev=t&hl=en&ie=UTF-8&layout=2&eotf=1&u=http%3A%2F%2Fwww.folkbladet.nu%2F121661%2F2008%2F10%2F08%2Fi-kalvtrask-finns-det-toner-kvar-i-livets-melodi&act=url> (Translation isn't the best, but there is an interesting photo of the organ.)



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