



***Glencoe, Illinois—North Shore Congregation Israel***

Three manuals and pedals, 33 stops, 46 ranks  
Detached drawknob console, compass 61/32  
Electro-pneumatic action  
Casavant Opus 2768 (1964); Restoration, 2008  
Photograph: Simon Couture

North Shore Congregation Israel was founded in 1920 by families who had lived on the North Shore of Chicago for several years. The congregation's 1964 magnificent building was designed by Minuro Yamasaki, who also contributed to the design of the unique organ casework. Yamasaki, one of the most prominent architects of the 20th century, was responsible, in the 1960s, for the innovative design of the twin towers of New York City's World Trade Center, among other prestigious commissions.

The Casavant organ of North Shore Congregation Israel remains an outstanding example of Lawrence Phelps' work at Casavant, with a well-balanced tonal scheme and gentle voicing treatment.

The organ was in relatively good working condition. However, it was quite dirty. One particular problem was the presence of dead lady bugs in the organ, which caused chronic tuning problems over the years.

Excessive moisture in the synagogue (which had been solved before the organ renovation) had caused a number of problems to the organ. Corrosion spots were noticeable on the zinc pipes (sixteen and eight-foot pipes), upright stays and metal toe pistons in the console. The displayed pipes made of tin and lead alloy had lost their natural shine. The console top and back were damaged, and some manual and pedal keys tended to stick. In the early 1990s, one main Great windchest that was split had to be shipped to the Casavant shop to be repaired.

The organ was restored in 2008, in order that it may continue to serve the worship and musical needs of North Shore Congregational Israel. The zinc pipes and upright stays were refinished. The reed stops were reconditioned in order to recapture their original tone. Only the Choir Krummhorn, which was very unstable, was replaced as new. The console was thoroughly refurbished and rebuilt with solid-state systems. The windchests, wind system and expression motors were releathered.

<b>Great Organ</b>		<b>Swell Organ</b>	
Quintaton	16	Viola	8
Principal	8	Viola Celeste	8
Bourdon	8	Hohlflöte	8
Octave	4	Principal	4
Nachthorn	4	Rohrflöte	4
Blockflöte	2	Octavin	2
Mixture VI	1 1/3	Mixture IV	1
		Fagott	16
		Trumpet (revoiced)	8
		Tremulant	
<b>Choir</b>		<b>Pedal</b>	
Gedackt	8	Principal	16
Flauto Dolce	8	Subbass	16
Flauto Celeste	8	Gedackt (ext. Choir)	16
Koppelflöte	4	Octave	8
Principal	2	Gedecktpommer	8
Larigot	1 1/3	Choralbass	4
Sesquialtera II	2 2/3	Mixture III	2
Cymbal III	1/2	Posaune (revoiced)	16
Krummhorn	8	Fagott (Swell)	16
Tremulant			