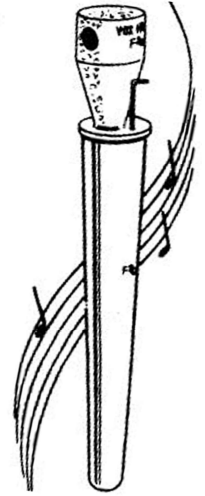


# CATOE

## Jan-Feb 2013

P.O. Box 667 Lyons, Illinois 60534 / [www.catoe.org](http://www.catoe.org)



### The Newsletter Voice of the Chicago Area Theatre Organ Enthusiasts

#### January 26, Social at the Tivoli

Join us on **Saturday, January 26**, at the Classic Cinemas' flagship **Tivoli Theatre**, located at 5021 Highland Avenue in Downers Grove. **Taylor Trimby** will perform at CATOE's Wurlitzer theatre pipe organ. Doors open at 9:45am and the program begins at 10am. Following the event we will have limited time for open console, so be sure to sign up for your turn!

Please bring a treat to share; the Tivoli's concession stand will be selling traditional snacks and drinks.

#### About the Artist: Taylor Trimby

Taylor Trimby heard his first theatre pipe organ concert in 1966 at the Rialto Theatre and was hooked on the spot. At that concert, he made a promise to himself that he would play the Barton Grande some day. Just 6 years later, he was appointed as the house organist at the Rialto.



Over the years Taylor has played for many tours, pre-show performances and several solo concerts. He also wrote, directed and played for the radio show "Musical Memories Old and New" that originated from the Rialto for over 4 years and was broadcast over local radio station WJOL. Recently, he was back at the Barton for the Rialto Theatres' annual "It's a Wonderful Life" radio show.

At home Taylor has a 3 manual Marr & Colton Console in his basement that has the virtual Paramount 450 organ installed. His setup was featured in the July 2012 issue of *Theatre Organ* magazine. He is also a part of the work crew that maintains the 3/10 Wurlitzer in the Downers Grove North High School.

#### DIRECTIONS TO THE TIVOLI THEATRE:

The Tivoli Theatre located at: **5021 Highland Ave. Downers Grove, IL 60515 Phone: 630-968-0219.** It is one block east of Main Street on Highland Avenue.

Main street is Lemont Road when coming from the south suburbs, and is easily reached from I-55 (Stevenson) on the south, Ogden Avenue on the north, and east of Route 53 and the I-355 North/South Toll.

The theatre is adjacent to the Downers Grove stop on the Metra BN line. Street & lot parking is available.

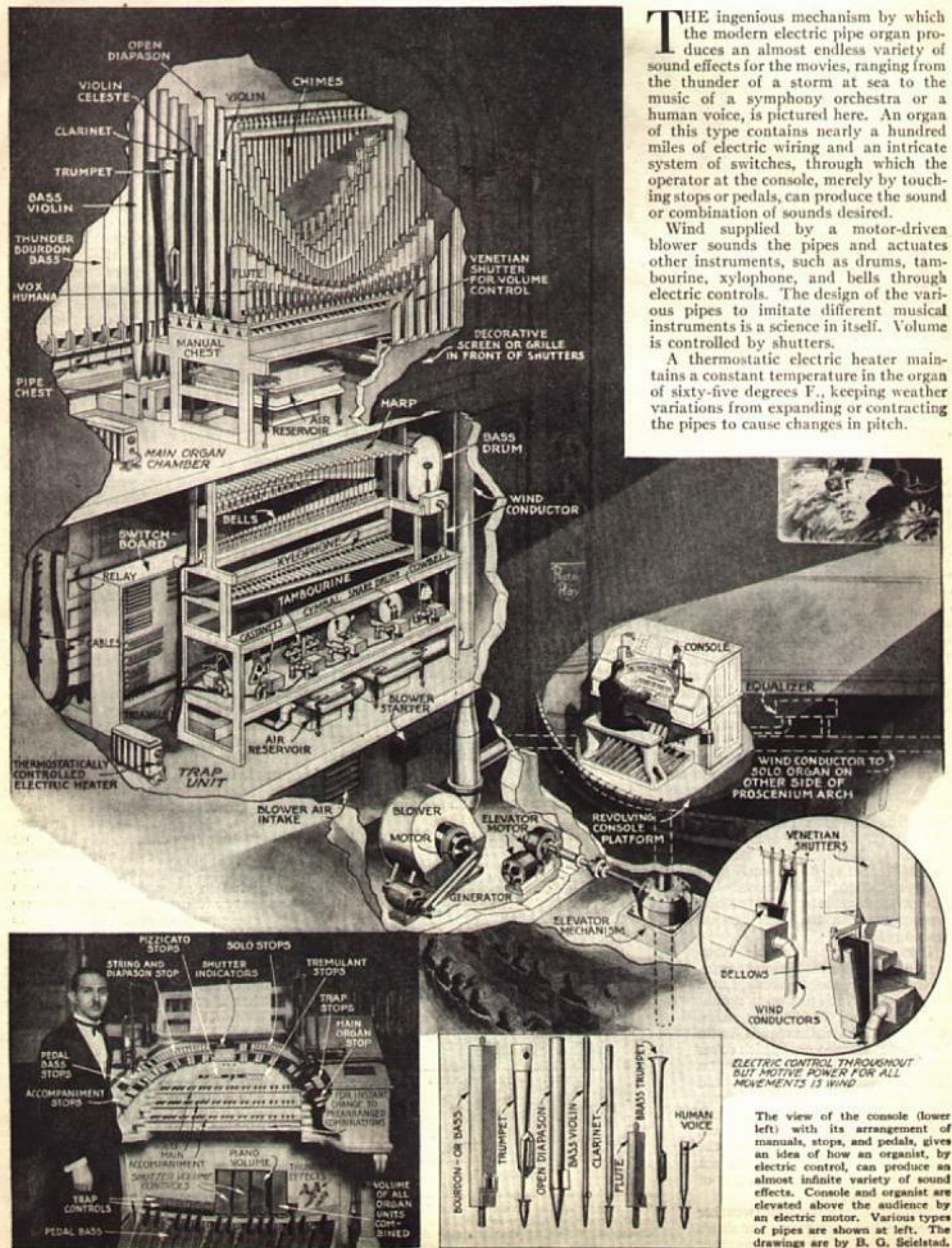
Please invite all of your neighbors, friends, and family members to attend, and don't forget to bring a treat to share with your fellow members and guests.

Thanks to Willis and Shirley Johnson, Classic Cinemas, and all of the Tivoli Theatre staff members who give their time and energy to make our events successful!



# A Box of Sounds for the Movies - (From the archives of *Popular Science*, December 1929.)

Thanks to Mark Herman for "re-discovering" this explanation of the ingenious theatre pipe organ and it's many intricacies.



**T**HE ingenious mechanism by which the modern electric pipe organ produces an almost endless variety of sound effects for the movies, ranging from the thunder of a storm at sea to the music of a symphony orchestra or a human voice, is pictured here. An organ of this type contains nearly a hundred miles of electric wiring and an intricate system of switches, through which the operator at the console, merely by touching stops or pedals, can produce the sound or combination of sounds desired.

Wind supplied by a motor-driven blower sounds the pipes and actuates other instruments, such as drums, tambourine, xylophone, and bells through electric controls. The design of the various pipes to imitate different musical instruments is a science in itself. Volume is controlled by shutters.

A thermostatic electric heater maintains a constant temperature in the organ of sixty-five degrees F., keeping weather variations from expanding or contracting the pipes to cause changes in pitch.

WIND CONDUCTOR TO SOLO ORGAN ON OTHER SIDE OF PROSCENIUM ARCH

VENETIAN SHUTTERS  
BELLOWS  
WIND CONDUCTORS

ELECTRIC CONTROL THROUGHOUT BUT MOTIVE POWER FOR ALL MOVEMENTS IS WIND

The view of the console (lower left) with its arrangement of manuals, stops, and pedals, gives an idea of how an organist, by electric control, can produce an almost infinite variety of sound effects. Console and organist are elevated above the audience by an electric motor. Various types of pipes are shown at left. The drawings are by B. G. Seielstad.

BOURDON - OR BASS  
TRUMPET  
OPEN DIAPASON  
BASS VIOLIN  
CLARINET  
FLUTE  
BASS TRUMPET  
HUMAN VOICE

PIZZICATO STOPS  
SOLO STOPS  
STRING AND DIAPASON STOP  
SHUTTER INDICATORS  
TREMLANT STOPS  
TRAP STOPS  
MAIN ORGAN STOP  
FOR INSTANT CHANGE TO PRE-ARRANGED COMBINATIONS  
TRAP UNIT  
BLOWER AIR INTAKE  
BLOWER MOTOR  
ELEVATOR MOTOR  
GENERATOR  
ELEVATOR MECHANISM  
REVOLVING CONSOLE PLATFORM  
CONSOLE  
EQUALIZER  
SWITCH BOARD  
RELAY  
CABLES  
THERMOSTATICALLY CONTROLLED ELECTRIC HEATER  
BASS DRUM  
WIND CONDUCTOR  
HARP  
AIR RESERVOIR  
MANUAL CHEST  
PIPE CHEST  
THUNDER BOURDON BASS  
VOX HUMANA  
CLARINET  
TRUMPET  
BASS VIOLIN  
VIOLIN  
CHIMES  
VIOLIN CELESTE  
OPEN DIAPASON