Questions? Contact production@thereser.org

Seating Capacity

Total: 553
Main Level:
- 341 - Fixed Seats
- 12 - Loose Seats
- 6 - Wheel-Chair Spaces

Balcony Level:
- 182 - Fixed Seats
- 18 - Loose Seats
- 2 - Wheelchair Spaces

Stage Dimensions

- Proscenium: 23' Height/45' Width
- Grid Height: 51'
- Loading Gallery: 47'
- Stage Galleries: 26'
- House Floor to Stage: +/-3'-6"'
- Depth: apron edge to plaster line 8.4'
- Depth: apron edge to main drape 9'6"
- Depth: apron edge to back wall 51'6"
- Depth: plaster line to upstage shell storage 42'
- Clearance stage floor to underside of catwalk SL and SR: 26'
- Stage Left Wing: (measured from proscenium opening) 17'6"
- Stage Right Wing: (measured from proscenium opening) 17'
- Stage Loading Doors: Coiling Doors 9'X9'
- The Reser does not have an orchestra pit.
- Stage Floor Composition:
  - ¼" Hardboard
  - (2) Layers ¾" Plywood
  - Continuous Sleepers (2X4)
  - Resilient pads ¾" Thick
  - Compression Blocking 5/8"
  - Rated load is 150lbs psf.

Loading Dock:

- The loading dock is located in the parking garage behind the center.
- Access to the loading dock is at the intersection of SW Rose Biggi Ave and SW Thayer Ln.
- The loading dock height is 4', at the stage level. Vehicles enter through an overhead door-dimensions 15'4" (W)X14'6" (H).
- Access to loading dock to BOH is through one overhead coil door dimensions 9'X9'.
- The loading dock is 237 square feet.
- There is 145sf of receiving space adjacent to the loading dock.
- Limited storage is available just off the loading dock. Refer to the Full Production Guide for the policy.
- Shore power 3 phase 208Y/120V 20A and 50A

Freight and Passenger Elevator:

- Located in the stage right hallway adjacent to the Gallery.
- Elevator goes to 2nd floor only.
- Clear Car Dimensions: 5'8"WX9'D
- Cab Height: 9'
- Door: 4'WX8'H
- Rated Capacity 5000H lbs.

Lifts/Ladders:
Genie AWP-30S
Various Sizes including one extension ladder for the balcony rail.

Platforms:

- (16)-4X8 Wenger Stagetek Risers
- 8", 16", 24" and 32" Fixed Height Legs
- (5)-4 Step Wenger Signature Choral Risers
- Refer to rate sheet for user fee.

Company Switches:

- AVCS 3- 100A 3 Phase 120/208 Located Level in Lab Space
- AVCS 4-400A 3 Phase 120/208 Level 3 SL Catwalk
- AVCS 5-100A 3 Phase 120/208 Level 4 Grid
- PLCS 1-400A 3 Phase 120/208 Located USR Back Wall Stage Level
- AVCS 2- 100A 3-Phase 120/208 Located USL at Stage Level
- AVCS 1-200A 3-Phase 120/208 Located USL at Stage Level

8/01/2022
# House Hang Line Set Schedule

<table>
<thead>
<tr>
<th>Line</th>
<th>Description</th>
<th>CL</th>
<th>Batten Extensions</th>
<th>Track</th>
<th>Max Set Capacity (lbs.)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>Fire Curtain</td>
<td>0'-4.1/4&quot;</td>
<td></td>
<td>(2) H&amp;H #410SB x 50' LG Guide Tracks w/#440BS Carriers</td>
<td></td>
<td>Fire curtain area must remain clear.</td>
</tr>
<tr>
<td>1</td>
<td>Main Border</td>
<td>1'-1&quot;</td>
<td></td>
<td></td>
<td>1,828</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Main Curtain</td>
<td>2'-1&quot;</td>
<td></td>
<td>(2) H&amp;H #418SBX32'-0&quot; LG</td>
<td>1928</td>
<td>4'-0&quot; Overlap Flying Floor Block w/sandbag at SR</td>
</tr>
<tr>
<td>3</td>
<td>Front Projection Screen</td>
<td>2'-9&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>4*</td>
<td>General Purpose</td>
<td>3'-5&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Fixed Electric #1</td>
<td>4'9&quot;</td>
<td></td>
<td></td>
<td>2400</td>
<td>Counterweight assist hoist. Maintain arbor balance, max out of balance is 1,000 lbs.</td>
</tr>
<tr>
<td>6</td>
<td>SR Side Tab Electric</td>
<td>N/A</td>
<td></td>
<td></td>
<td>1928</td>
<td>4 Light Ladders</td>
</tr>
<tr>
<td>7</td>
<td>General Purpose</td>
<td>6'-1&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Orchestra Shell Ceiling 1</td>
<td>6'-9&quot;</td>
<td></td>
<td></td>
<td>2800</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dead Space</td>
<td>7'3.25&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9*</td>
<td>Border</td>
<td>8'1&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>10*</td>
<td>Leg</td>
<td>8'9&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>General Purpose</td>
<td>9'5&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Choral Mics/General Purpose</td>
<td>10'1&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Fixed Electric #2</td>
<td>11'5&quot;</td>
<td></td>
<td></td>
<td>2400</td>
<td>Counterweight assist hoist. Maintain arbor balance, max out of balance is 1,000 lbs.</td>
</tr>
<tr>
<td>14*</td>
<td>Black Scrim</td>
<td>13'3&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>General Purpose</td>
<td>13'11&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>General Purpose</td>
<td>14'9&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>17*</td>
<td>Border</td>
<td>15'5&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>18*</td>
<td>Legs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Orchestra Shell #2</td>
<td>16'5&quot;</td>
<td></td>
<td></td>
<td>2800</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dead Space</td>
<td>17'3.125&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Fixed Electric #3</td>
<td>18'9&quot;</td>
<td></td>
<td></td>
<td>2400</td>
<td>Counterweight assist hoist. Maintain arbor balance, max out of balance is 1,000 lbs.</td>
</tr>
<tr>
<td>21*</td>
<td>General Purpose</td>
<td>20'1&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>General Purpose</td>
<td>20'9&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>23*</td>
<td>General Purpose</td>
<td>21'5&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>24*</td>
<td>Border</td>
<td>22'1&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>25*</td>
<td>Leg</td>
<td>22'9&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Fixed Electric #4</td>
<td>24'1&quot;</td>
<td></td>
<td></td>
<td>2400</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>SR Side Tab Electric</td>
<td>N/A</td>
<td></td>
<td></td>
<td>1928</td>
<td>4 Light Ladders</td>
</tr>
<tr>
<td>28</td>
<td>Orchestra Shell #3</td>
<td>26'1&quot;</td>
<td></td>
<td></td>
<td>2800</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>General Purpose</td>
<td>27'5&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>30*</td>
<td>Border</td>
<td>28'1&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Traveler</td>
<td>28'9&quot;</td>
<td></td>
<td>(2) H&amp;H #418SBx29'-6&quot; LG</td>
<td>1928</td>
<td>4'-0&quot; Overlap Flying Floor Block w/sandbag at SR</td>
</tr>
<tr>
<td>32</td>
<td>Cyc Lights</td>
<td>30'9&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>33*</td>
<td>General Purpose</td>
<td>31'5&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>General Purpose</td>
<td>32'1&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>General Purpose</td>
<td>32'9&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>36*</td>
<td>Empty</td>
<td>33'5&quot;</td>
<td></td>
<td></td>
<td>1928</td>
<td></td>
</tr>
<tr>
<td>37*</td>
<td>White Cyc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>N/A</td>
<td>SR Side Tab</td>
<td>N/A</td>
<td></td>
<td>H&amp;H #418SBx30'-0&quot;</td>
<td>510</td>
<td></td>
</tr>
<tr>
<td>N/A</td>
<td>SL Side Tab</td>
<td>N/A</td>
<td></td>
<td>H&amp;H #418SBx30'-0&quot;</td>
<td>510</td>
<td></td>
</tr>
</tbody>
</table>

Items in Red are stationary. All line-sets are 54' except those with pipe extensions are 57'. Pipe extensions are noted with *.

8/01/2022
Rigging System Overview:
- Counterweight rigging by Stagecraft.
- Motorized fire curtain.
- Battens include double and triple truss.
- Single purchase with assist motors and control systems at fixed electrics.
- Locking rails at stage and gallery level SR. SL lighting ladder locking rail is located on SL.
- SR and SL Lighting Ladders and manually operated shell ceiling battens are double purchase.
- (30)-Belaying Pins, 21” Long
- (4)-Motor Asst Battens at the Fixed Electrics w/Individual Controllers
- 6”WX1”H Counterweight: 21.70lbs each which are housed in ThernFL6-510 front loading arbor.
- Dimmable LED index strip lights at the locking rails.
- (1) capstan motorized traction drum winch.
- Stage edge warning strap attached to each side of the proscenium.

Orchestra Shell:
- Wenger Diva II shell with custom finish.
- Includes (10) towers and 3 ceilings (clouds).
- The shell is stored USL in a dedicated storage area 18’2” (W)X9’4” (D). The storage area is not included in the stage dimensions.
- The shell can be placed in multiple configurations to accommodate smaller ensembles.
- Shell ceilings include integrated Lieto LED lighting fixtures.
- (6) Lieto LED lighting fixtures are hung over the apron to match the shell light.
- Refer to rate sheet for use fee.

Lighting Inventory

Stage Lighting Positions:
- Refer to house plot.
- (8)-7’ Tomcat Truss Lighting Booms

Lighting Control System:
- ETC Ion XE 12000 Control Console
- FW40 EOS Fader Wing 40
- FW20 EOS Fader Wing 20
- ETC PAD Portable Access Device
- ETC Nomad Puck
- ETC Net3 data network
- Unison Control Series
- Production and house lighting operation are available backstage via a ETC Paradigm control panel.
Fixtures/Cables/Accessories:

<table>
<thead>
<tr>
<th>Fixtures/Cables/Accessories</th>
<th>Quantity</th>
<th>Lens Tube Angle</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color Source Fixed Spot Deep Blue-CSSPOTDBS Black Stage Pin Tail</td>
<td>75</td>
<td>14 degree lens tube</td>
<td>8</td>
</tr>
<tr>
<td>Source 4 LED Lustr’s Series 2 Fixture Bodies-S4LEDS2LS-0</td>
<td>20</td>
<td>19 degree lens tube</td>
<td>20</td>
</tr>
<tr>
<td>Color Source PAR Deep Blue Fixtures-CSPARDB</td>
<td>28</td>
<td>26 degree lens tube</td>
<td>22</td>
</tr>
<tr>
<td>Color Source Cyc-CSCYC</td>
<td>28</td>
<td>36 degree lens tube</td>
<td>52</td>
</tr>
<tr>
<td>Maverick Force S</td>
<td>4</td>
<td>50 degree lens tube</td>
<td>8</td>
</tr>
<tr>
<td>7.5” 4 Door Barn Doors</td>
<td>28</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Multiple: Stage Pin Cables, Adapters, Edison Cables, Socapex Break-Outs and Break-Ins, Powercon, DMX and DMX 3-5 Pin Adapters

Spotlights:
(2) Medium-throw LED follow spots located in a designated area on the 3rd level of the theater. Refer to rate sheet for user fee

Sound System

Mix Position:
- 7X9 - In house mix position.
  - Located on main floor.
  - Pull through is available to location.
  - (2) Dedicated 20A Circuits
- 7X17 - Control booth located at back of main floor.

DSP:
- (1) Audio DSP matrix / Automixer w/ AVB, Biamp, Tesira Server I/O-AVB
- (1) Audio DSP Dante card, 64x64, Biamp, DAN-1
- (6) Audio DSP Input card, 4-ch Biamp, SIC-4
- (1) 1G POE Copper Switch- AVB Primary/Secondary, Extreme Networks, Summit X450-G2 Series
- (1) 1G POE Copper Switch- Dante Primary/Secondary, Extreme Networks, Summit X450-G2 Series

Outboard Equipment Rack:
- CD Playback Tascam CD-500B
- Apple Mac Mini Playback/Tracking Computer
- Outboard optical drive Apple Superdrive
- Computer-Based Audio/Video Playback Software, Q-Lab Pro Bundle
- Computer-Based Recording Software, Avid, ProTools First
- Dante Virtual Soundcard Software
- 19” LCD Monitor, Samsung, Syncmaster Series
- USB to MIDI Interface M-Audio MIDISport 2x2

8/01/2022
Mixing Consoles:
- (1) Yamaha QL5, Digital Audio Mixer
- (1) Allen & Heath QU16, Digital Audio Mixer

Speaker System:
- (2) Main Loudspeaker, L/R - Line-Array System, L'Acoustics, ARCS Wide
- (6) Main Loudspeaker, L/R - Line-Array System, L'Acoustics, ARCS Focus
- (4) Subwoofer Loudspeaker, L'Acoustics, SB18i
- (3) Balcony Fill, L'Acoustics, X8
- Under balcony Fill, L'Acoustics, 5XT
- (4) Front Fill, L'Acoustics, X4i
- (5) Audio Amplifier, 4-ch, L'Acoustics, LA4X
- (1) Audio Amplifier, 4-ch, 1200w, BiAmp, 1200.1
- Loudspeaker System - Surrounds
  o Surround Loudspeaker, QSC SR-1020
  o Audio Amplifier, 4-ch, 2400w BiAmp 1200.2
  o Digital Cinema Processor, Denon Pro, DN-700AVP

Microphones:
- (8) Shure QLXD2/SM58 Digital Handheld Wireless Mics/Transmitters & (8) QLXD4 Receivers.
- (8) Shure QLXD1 Bodypack Transmitters.
- (10) Shure SM58 Cardioid Dynamic Mics.
- (10) Shure SM57 Cardioid Dynamic Mics.
- (2) Shure Beta 58 Hyper-Cardioid Dynamic Mics.
- (2) AKG C451B Small Diaphragm Condensers.
- (2) Shure SM-81 Small Diaphragm Condensers.
- (2) Neuman KM-184 Small Diaphragm Condensers.
- (5) Crown/AKG PCC 160 Boundary/Floor Mics.
- (1) Shure Beta 91A Boundary/Floor Mic.
- (1) Shure Beta 52A Kick Drum Mic.
- (4) Sennheiser E902 Cardioid Dynamic Mics.
- (4) Audio Technica U853R Hanging Condenser Mics.
- (1) Audio Technica AT4050 Large Diaphragm Condenser Mic.
- (8) Chrome Straight Mic Stands.
- (7) Black Straight Mic Stands.
- (16) Black Medium Boom Stands.
- (6) Black Small Desk Stands.
- Refer to rate sheet for use fee.

Backline:
- (1) - Steinway Model D
- (1) - Steinway Model A
- (1) - Boston Upright -Located in dressing room.
- (4) JBL PRX800 monitor wedges.
- (1) Roland Jazz Chorus Guitar Amp.
- Refer to rate sheet for user fee.

Assistive Listening:
- FM Transmitter, LT-800
- (24) Assistive listening devices
- (10) Neck Loops

8/01/2022
Video:
• 21K Lumen Laser Source HD Video Projector, 1920x1200, DLP
• 19” Color Monitor & Receiver, HDCP, Tuner, Totevision, LED-1906HDMTR
• Blu-Ray Player, IP Control, Denon, DN-500BD MKII
• CATV Throughout the building.
• Refer to rate sheet for use fee.

Program and Paging:
• Building wide program and paging system.
• Master Station, 4 ch, Digital, Clear-Com HMS-4X
• Master Station, LAN module, Clear-Com HLI-ET2
• Master Station, PL module, Clear-Com HLI-2W2
• Remote Station, 4 ch, Digital, Clear-Com HRM-4X
• Wall Station  Clear-Com, HKB-2X
• 12 Headsets and Belt Packs

Misc. Equipment:
• (100) Wenger Music Stands
• (100) Standard Wenger Orchestra Chairs
• (100) Music Stand Lights
• (1) Conductor Podium
• (1) Conductor Stand
• Harlequin Dance Flooring Two-Sided White/Black
• (2) Lecterns-One Brown and One White.

• Refer to rate sheet for use fee.

BOH:

Dressing Rooms:
The dressing rooms are located across the hallway located stage left. They include:
• 2-Star Dressing Rooms with private restroom and showers.
• 1-Private Dressing Room without private restroom.
• 2-Chorus Dressing Rooms with private restroom and shower. The capacity of each dressing room is 15 people.

Green Room:
The Green Room is located across the hall located stage left. The Green Room includes a restroom, furniture, a flat panel display and a kitchenette which includes a refrigerator, microwave, and dishwasher. The capacity of the Green Room is 20.

Rehearsal Space:
The lab space located on the 2nd floor may be rented as an additional rehearsal space as availability permits.

Storage Space: There is a limited amount of storage available for tenants during their rental period. All equipment must be removed from storage following the rental period.

Wardrobe: A wardrobe space with washer and dryer are available on the 2nd floor.

8/01/2022
Insert Light Plot