



River Arts Center
105 Ninth St
Prairie du Sac, WI 53578
www.RiverArtsCenter.org
43.282412,-89.730303

Managing Director/Technical Director
Brad Toberman
Office: 608-643-5636
Pager/Text: 608-448-6430
director@riverartscenter.org

STAGE ACCESS:

Stage and loading doors are located on Oak Street (1000 block). Primary stage access is through a single bay, stage level loading dock (12' x 12'); into a 33' x 35'6" scene shop; and onto the stage (SR) through a 10'6"w 18'h door. Dock is ground and stage level.

Actor and crew access is by a stage door 10' west of the loading dock on Oak Street, labeled S-10. Dressing rooms are to the left. Stage is to the right.

DRESSING ROOMS, WARDROBE, & GREEN ROOM:

Dressing rooms are stage level, appropriate for 17/27 each, with private shower and sink. Bathrooms are located next to the dressing rooms.

Green room (60' x 44') is located at the end of the hall with a serving kitchen. It is also an art gallery and meeting room. Room is not secure, but is monitored by security cameras.

Wardrobe; Costume storage for high school but does include washer and dryer.

DIMENSIONS:

Proscenium Arch: 18' high x 50' wide

Stage: 35' deep from plaster line to backstage wall
1'6" from plaster line to apron lip
46' from stage right wall to centerline
43' from lock rail stage left to centerline

Stage Floor: Wood 61' wide, hard wood until 6'6" upstage of the plaster line,
soft wood to back wall – Painted Black - no trap

Orchestra Pit: 13'6" at centerline, tapering to 6'6" at 20' off center. The pit may
be used at stage level to extend the main.

STAGE RIGGING:

Grid: 45' above the stage floor
Lock Rail: Stage level left
Counterweight System: 22 6 line sets, underhung
Arbor Capacity: 750lbs, single purchase
Counterweight: x lbs available
Batten material: 1 ½"
Batten length: 60'
Batten High Trim: 43'
Batten Low Trim: 6'

SOFT GOODS:

House Curtain: Blue, Traveler, Dead hung, left handed

House Drapes: all are black velour; legs, borders are sewn without fullness

3 – borders 4' wide x x' tall

8 – legs 13' wide x 22' tall

1 - olio x' wide x x' tall

1 - Traveler Black velour with 50% fullness, flown, left handed

House Scrim

Black sharkstooth scrim, x' wide x 24' tall

Cyclorama
Light Blue

LOOSE EQUIPMENT

Dance Floor: 5' 5 3/4" x 59' Rosco

Piano: Steinway Model B, Yamaha Studio

Ladders: 2 8'

Genie Scissors lift

LIGHTING SYSTEMS

FIXED

Beam: 30' from edge of the stage at centerline, tapering to 18' at 26' off center. 24'
above the stage level, 38' throw
32 20A circuits

Box Position: 18' from the edge of the stage, 10' to 26' above the stage, 34' off center
8 20A circuits per side

1st Elec: Line Set 4, 3' from plaster line
28 20A circuits
Double purchase

3rd Elec: Line Set 16, 13' from plaster line
16 20A circuits
Double purchase

4th Elec: Line Set 27, 21' from plaster line
16 20A circuits
Double purchase

Cyc Elec: Line Set x, 37' from plaster line
16 20A circuits
Double purchase

STAGE LIGHTING FIXTURES

3 ETC Source Four Ellipse 10° lens
14 ETC Source Four Ellipse 19°
12 ETC Source Four Ellipse 26°
12 ETC Source Four Ellipse 36°
4 ETC Source Four Ellipse 50°
2 ETC Source Four Jr Ellipse 50°
18 ETC Source Four PAR
8 Altman Fresnel
8 Altman Cyc light
3 Altman 4 Cell Cyc light
10 Kliegl Ellipse (assorted lens)
10 PAR 64 MFL 1000W
6 Strip Lights (with frames)
6 Strip Lights (no frames)

STAGE LIGHTING CONTROL SYSTEM:

ETC Ion 1024, 2 x 20 fader wing: located in the booth at the back of the house.

Circuits:

Dimmers: 68 ETC D20E Dimmer Modules
9 ETC D20 Dimmer Modules
2 ETC R20 Circuit Breakers

HOUSE LIGHTING CONTROL SYSTEM

House lighting is operated by a programmable ETC system. Controllable from stage left wing, floor level house center, or control booth. The house lighting console is cable of controlling house lights.

COMPANY SWITCHES:

400 Amps per leg, 3 phase, 5 wire, located up stage right wing.

HOUSE LIGHTS:

Controlled through the computer lighting board and ETC house control.

FOLLOW SPOTS:

2 Altman Satellite I 575W followspot. Located above vom.

SOUND SYSTEMS

MIXING CONSOLE

Yamaha LS9 32 Channel

Inputs to this system include: 24 analog mic/line as well as 36 analog line inputs available from any of the RAC Theatre microphone inputs. There are also an additional 8 analog inputs located at the mix position for interfacing analog gear if need be.

Outputs to this system include: 3 outputs dedicated for the house system matrix comprising of: House Left, House Right, Subs, and Hearing impaired.

CONSOLE LOCATIONS:

The house mixing console or the road console may be located at either:

- A) The standard location: booth located 67' from the plaster line. The booth has no ceiling and a large glassless window.
- B) The alternative location: Row J and K seats 104-108 at the back of the orchestra level. This level location in the center of the house is 6' deep x 11' wide

CENTER CLUSTER:

Renker Heinz; small format line array speakers. These speakers are located above the proscenium arch.

LEFT AND RIGHT DELAY

Renker Heinz 8 per side

SUBWOOFERS

Renker Heinz

PLAYBACK

1 iMac with Vivid 003 Rack, Pro Tools, and Macs Cue

MICROPHONES

8 Shure Beta 58

8 Shure Beta 57

WIRELESS MICROPHONES

8 Audio Technica 300 UHF Receivers with

8 AT 300 Wireless belt packs

12 Country B3

4 AT Handheld

4 Shure UHF Receivers with beltpacks

4 Shure Handhelds

PROCESSOR

1 Rane

AMPLIFIERS

3 Crown K2

1 Rane MA 6S

MONITORS

4 Pevey

2 Community

4 Community Wedge

3 EV Wedge

INTERCOM

5 Production Belt Pack

8 Production Headset

This is a draft copy of our technical specs. Any questions please contact Brad Toberman
608-643-5636, director@RiverArtsCenter.org