

NORTH IOWA AREA COMMUNITY AUDITORIUM

Tech. Information

Location:

The auditorium is located at the north end of the campus of the North Iowa area Community College, 500 College Drive, Mason City, Iowa 50401.

House:

1158 total fixed, cushioned seats; 289 of which are continental in the first seven (7) rows. Wheelchair seating area in row H section F, seats 2-10.

Stage Dimensions:

Dark oak stage floor is 50'w X 36'd with a curved apron that extends 15' beyond the grand at center stage. Pit dimensions: 40' wide 11' center, 4' each side.

Total wing space of 10' SR and 15' SL.

Proscenium opening is 50'w X 23'h.

Stage Rigging:

All lines counterweighted: Fly rail SR (see line set schedule below)

Arbor Capacity 1875 lb

Maximum fly out height of pipes is 56'.

Sets 2, 5, 21, & 33 (Travelers) fly out 55'.

Sets 3, 13, & 23 (Electrics) fly out 54 ½'.

Grid Height 58'

Grid Capacity 900 lb psf 1100 lb static psf

Red grand traveler (25' high) and teaser (12' high)

Black traveler curtain 4' 7" US of PL. (25' high)

Black traveler curtain 19' 3" US of PL. (25' high)

Black traveler curtain 30' 7" US of PL. (25' high)

Three (3) sets of legs (26' high) and teasers. (8' high)

Black curtain wing masking 7' offstage right and left.

25' X 40' Sky cyclorama available upon early request.

14' X 24' movie screen.

Full orchestra ceiling shell & Surround

Hydraulic thrust lift, stage level to 6' pit.

Loading:

8' X 12' overhead door backstage; Approach northeast corner of auditorium.

Lighting and Sound:

Location of house switchboard is at booth or stage.

400 amp and 100 amp road boxes located SL.

There is a projection booth; 125' through to screen.

Two (2) Super Trooper II series follow spots with power and Intercom 112' to proscenium curtain line.

Permanent sound system has:

Soundcraft Series 2 40 Channel Console

9-QSC MD-F152/94R speakers

2- QSC MD-L115 Low Frequency Speakers

6- QSC CX168 Amplifiers

1- QSC CX168 Amplifier

Media Matrix Mini-Frame

Media matrix Digital Interface

Power Ware 512 UPS

Seven (7) SM58 microphones, Six (6) Shure SM57 microphones, Three (3) Peavey PVM46 microphones, Four (4) Crown PCC-160 floor microphones, Four (4) Audio Technica hanging microphones 130 degree & 45 degree capsules, Six (6) Shure Beta 58 handheld wireless microphones, and Twelve (12) Shure Lavalier microphones.

Fourteen (14) Clearcom intercom locations with one base and eight (8) remote units.

Lighting Inventory:

Nineteen (19) 19 degree, 750 watt Source Four elipsoidals.

Six (6) 19 degree, 575 watt Source Four elipsoidals.

Twenty Seven (27) 26 degree, 575 watt Source Four elipsoidals.

Thirty Two (32) 36 degree, 575 watt Source Four elipsoidals.

Four (4) Source Four 50 degree barrels.

Forty Eight (48) 575 watt Source Four Pars.

Six (6) L&E 4-circuit mini strips.

One hundred Forty Three (143) dimmers of 2400 watts each.

ETC Express 250 console.

Remote Focus Unit.

Miscellaneous:

Two (2) dressing areas with toilets and shower facilities.

Two (2) Single dressing rooms with toilets.

Concert grand piano (9' Steinway) available.

Pit upright piano available.

Roger's theater organ available.

Construction room SL of stage.

Twelve (12) choral risers (one reverse), lectern, Two (2) conductor podiums,

Ninety-six (96) orchestra chairs, Six (6) cello chairs, One hundred (100)

music stands, Forty (40) stand lights available.

For more information, contact:

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Line	Current	Dist fr PL	Show
	Fire Curtain	3"	
1	Grand Teaser	1' 2"	
2	Grand Traveler	1' 10"	
3	Electric #1	3' 2"	
4	FREE	3' 10"	
5	Traveler #1	4' 7"	
6	FREE	5' 3"	
7	FREE	5' 11"	
8	Ceiling Shell #1	7' 3"	
9	Border #1	8' 7"	
10	Legs #1	9' 3"	
11	FREE	9' 11"	
12	FREE	10' 7"	
13	Electric #2	11' 11"	
14	FREE	13' 3"	
15	FREE	13' 11"	
16	FREE	14' 7"	
17	FREE	15' 3"	
18	Ceiling Shell #2	16' 9"	
19	FREE	18' 7"	
20	Border #2	19' 3"	
21	Traveler #2	19' 11"	
22	FREE	20' 7"	
23	Electric #3	21' 11"	
24	FREE	23' 3"	
25	Border #3	23' 11"	
26	Legs #2	24' 7"	
27	FREE	25' 3"	
28	Ceiling Shell #3	26' 7"	
29	FREE	27' 11"	
30	FREE	28' 7"	
31	FREE	29' 3"	
32	FREE	29' 11"	
33	Traveler #3	30' 7"	
34	FREE	31' 3"	
35	FREE/SCREEN	31' 11"	