

# Gordon Gamm Theater Inventory/Spec Sheet 2022

## LIGHTING

### **DIMMING AND CONTROL**

- ETC Express 48/96 console, 192 control channels, 600 stackable cues
- Two 24 channel Strand CD-80 dimmer packs 2.4K per channel
- One 24 channel ETC Sensor dimmer pack with 24 channels dimmer doubled
- 24 ETC Dimmer Doublers
- Total usable dimmers 95. House lights DO use one of those dimmers.
- There are currently no spare dimmers in our system, there is a 100-amp disconnect if more power is needed for additional equipment

### **INSTRUMENTS**

- Forty 36° ETC Source4 Jr. (32 @ 550 watt, 8 @ 575 watt)
- Eight 26° ETC Source4 Jr. 575 watt
- Fourteen ETC Source4 (4 @ 575 watt, 10 @ 550 watt)
- S4 barrels: twelve @ 36°, four @ 26°, two @ 19°, two @ 50°
- Two 26° ETC Source4 @ 550 watt
- Eighteen Colortran 6" fresnels 1000 watt
- Six ETC Source4 Parnel @ 550 watt
- Eight 6x9 Altman 360Q's @ 575 watt
- Four 50° Strand Lekos @ 575 watt
- Four L&E Broadcyc cyc lights 1000 watt 3 cells each

## AUDIO

- Two JBL EON 15 powered speakers (hung from the grid in the upstage lane)
- One Soundcraft Si Impact digital mixing console
- One Denon single well CD/MP3 disc player
- Two Shure SLX4 wireless microphone systems – handheld OR lavalier
- Three Sennheiser E-835 wired handheld vocal microphones
- Three Shure SM-58 wired vocal microphones
- One Shure SM-57 wired instrument microphone
- Clearcom headset system with 4 beltpacks and headsets
- One 6 channel snake, all XLR channels from downstage right to the booth
- One 16 channel snake, twelve XLR & four 1/4" lines from downstage left to booth

## VIDEO

- One Panasonic PT-RZ770U video projector, 1920x1080, 7200 lumens  
Specs can be found here: <https://www.projectorcentral.com/Panasonic-PT-RZ770U.htm>
- One LG Blu-Ray/DVD player
- One IMac desktop computer with Qlab 4 pro license to run audio and video

## Gordon Gamm Theater Technical Specifications

All lighting and sound is set up to be run from the tech booth at the rear of the house.

The lighting grid is 19' from the stage floor. There are 6 pipes parallel to the back wall starting 2 feet from the back wall of the stage and every 8' forward. There are 2 pipes parallel from the back wall at 2' and 10' from the tech booth. There is a pipe at centerline, 3 stage left of it and 3 stage right of it at 10' intervals

The full size of the dance floor is actually 60' wide by 38' deep. The back curtain is black velour hung 4' from the back wall. The curtain is 45' wide by 19' high. There are 8 black velour legs hung every 8 feet from the back curtain to the proscenium, creating 4 wings on each side of the stage. The usable stage area as determined by the soft good is 40' wide by 32' deep.

The floor is fully sprung, finished maple. There is a black SuperTimestep vinyl floor covering the entire stage. The floor covering WILL NOT be removed for performances except by express written consent of the Dairy's technical director. There is a black/grey reversable Rosco Studio floor available for rent. Rosin is not allowed on either of the floor coverings in the Gordon Gamm Theater.

The Gordon Gamm Theater repertory light plot includes 2 color backlight washes of 6 fresnels each (3 across upstage and 3 across downstage), 1 color front wash of 6 fresnels with barn doors (3 across upstage and 3 across downstage), 4 light trees per side with 4 Source4 Jr's on each tree in the head, mid, shin, and kick positions, One pipe end wash of 16 Source4 Jr's (a 26° and 36° in each wing above each side tree), 1 pipe end pattern wash of eight Altman 6X9s (1 above each side tree), and 3 color cyc light wash. Beyond the rep plot, there are eight Source4 36°, two Source4 26°, six Source4 Parnels, and 4 Altman 6X9s that can be used for additional washes or specials. There are no spare dimmers available if additional units and cable are brought in. The rep plot must be used in the position and focus that it is in. Changing the use of the lights in the rep plot will be allowed only with the consent of the Technical Director and must be returned to their original position and focus upon checkout. Allowing the changing of the rep plot will be based on time contracted for load in and load out.

There is limited storage available for whatever current show is booked in the space. Set pieces for any show in the space must be stored off the dance floor whenever the performing company is not in the space. Any hanging items must be rigged out at least 8' off the ground and out of the way of the trapeze areas. Any items rigged in a way seen as unsafe by the technical director must be made safe. The performing company's contracted time in the space must include the time necessary to restore the space to a studio.

The technical director will be available whenever the company is contracted to be in the room to ensure that the policies of the Gordon Gamm Theater are adhered to and that the space and its equipment are in good operating condition. The TD will act as a consultant regarding Dairy policies, safety procedures, and running the Dairy's own equipment but is not necessarily labor for the company's load in or show run unless he or she is contracted with the company as lighting designer or otherwise beforehand. The company must provide their own able crew for the load-in, run and strike of their show.

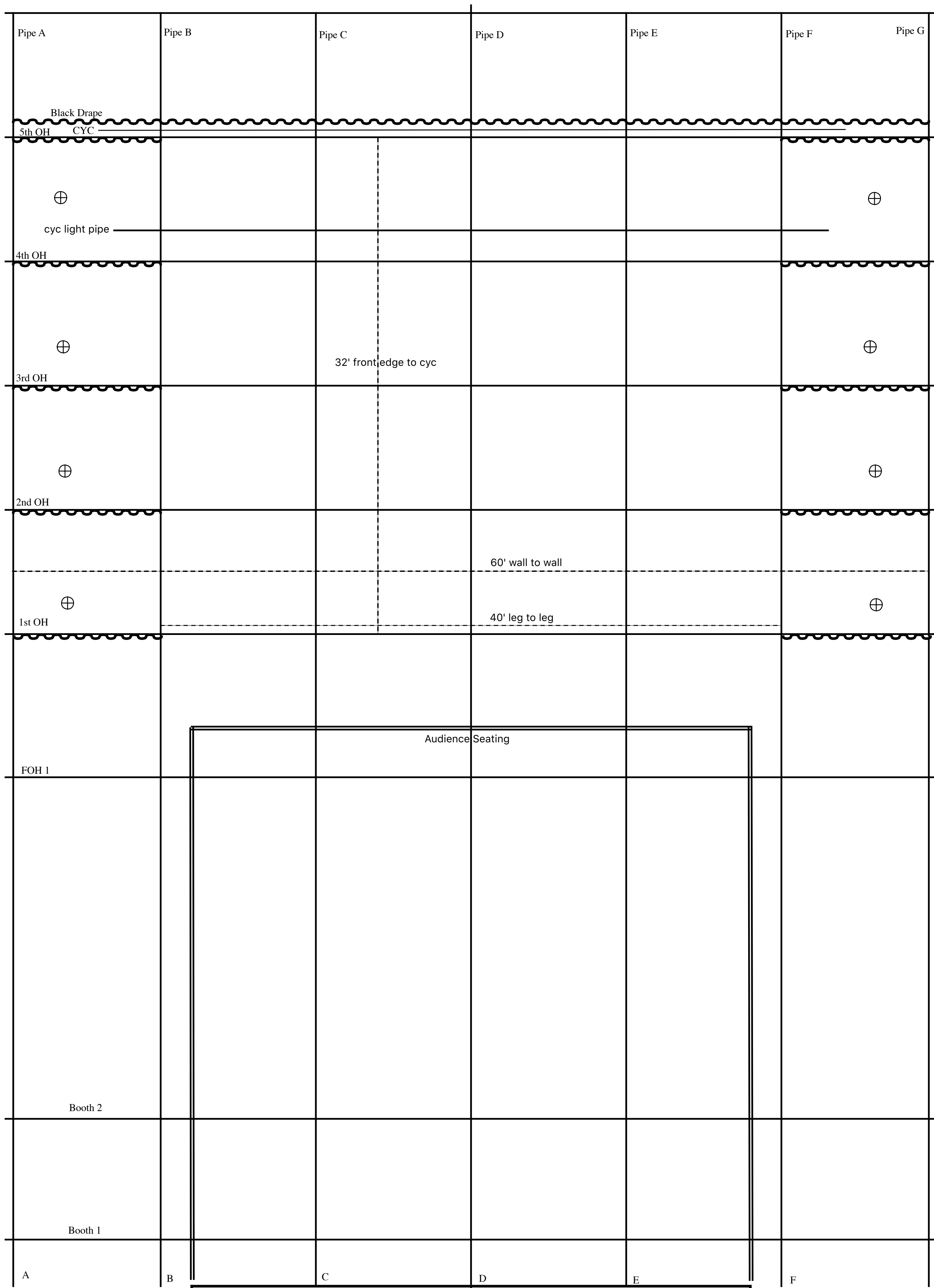
The Dairy will supply a limited selection of gels for the lights. It's up to each company's lighting designer to choose and bring in desired color for the lights.

Anything out of the ordinary that may happen in the Gordon Gamm Theater which may compromise the integrity of the floor or our equipment, must be approved in writing by the Dairy technical director. This includes, but is not limited to: tap or flamenco dancing, throwing anything (juggling balls, rice, glitter, water, flower petals), paint, hazers or fog machines, any kind of glass on stage, or any kind of food onstage. Any compromise of the Space or its equipment may result in the loss of the renters security deposit.

There is no smoking or open flames allowed in the space. Any and all pyrotechnics must be approved by the Fire Marshall of the city of Boulder and executed by a licensed practitioner.

There is no food or drink allowed in the theater except water in a non-breakable container. The company is responsible for any and all clean-up of the Gordon Gamm Theater, the dressing rooms, and the backstage area at the end of every time in the space. All events must be out of the space by 11pm or the contracted time. If more time is needed, it will be charged to the company by the hour.





<b>Rep Plot</b>	<b>Light Plot</b>
Venue: Gordon Gamm Theater	
Designer: Craig A. Bushman	
12/14/15	

Key	6x9	6° Fres	gobo
	50 degree	Cyc light	boom position
	36° Source Four Jr.	Cyc light	boom base
	26° Source Four Jr.	Cyc light	

## Dairy Arts Center Gordon Gamm Theater Channel Hookup

CHANNEL	DIMMER	USE	INSTRUMENT	WATTAGE
1	49A	W1 SR KICK	ETC S4JR 36°	550
2	53B (D309)	W2 SR KICK	ETC S4JR 36°	550
3	56A	W3 SR KICK	ETC S4JR 36°	550
4	58A	W4 SR KICK	ETC S4JR 36°	550
5	61A	W1 SL KICK	ETC S4JR 36°	550
6	64A	W2 SL KICK	ETC S4JR 36°	550
7	71A	W3 SL KICK	ETC S4JR 36°	550
8	69A	W4 SL KICK	ETC S4JR 36°	550
9	49B (D305)	W1 SR SHIN	ETC S4JR 36°	550
10	53A	W2 SR SHIN	ETC S4JR 36°	550
11	56B (D312)	W3 SR SHIN	ETC S4JR 36°	550
12	58B (D314)	W4 SR SHIN	ETC S4JR 36°	550
13	61B (D317)	W1 SL SHIN	ETC S4JR 36°	550
14	64B (D320)	W2 SL SHIN	ETC S4JR 36°	550
15	71B (D327)	W3 SL SHIN	ETC S4JR 36°	550
16	69B (D325)	W4 SL SHIN	ETC S4JR 36°	550
17	52A	W1 SR MID	ETC S4JR 36°	550
18	50B (D306)	W2 SR MID	ETC S4JR 36°	550
19	55A	W3 SR MID	ETC S4JR 36°	550
20	57A	W4 SR MID	ETC S4JR 36°	550
21	62A	W1 SL MID	ETC S4JR 36°	550
22	63A	W2 SL MID	ETC S4JR 36°	550
23	67A	W3 SL MID	ETC S4JR 36°	550
24	68A	W4 SL MID	ETC S4JR 36°	550
25	52B (D308)	W1 SR HEAD	ETC S4JR 36°	550

26	50A	W2 SR HEAD	ETC S4JR 36°	550
27	55B (D311)	W3 SR HEAD	ETC S4JR 36°	550
28	57B (D313)	W4 SR HEAD	ETC S4JR 36°	550
29	62B (D308)	W1 SL HEAD	ETC S4JR 36°	550
30	63B (D319)	W2 SL HEAD	ETC S4JR 36°	550
31	67B (D323)	W3 SL HEAD	ETC S4JR 36°	550
32	68B (D324)	W4 SL HEAD	ETC S4JR 36°	550
33	25	W1 SR PIPE END	ETC S4JR 36° & 26°	1150
34	26	W2 SR PIPE END	ETC S4JR 36° & 26°	1150
35	33	W3 SR PIPE END	ETC S4JR 36° & 26°	1150
36	27	W4 SR PIPE END	ETC S4JR 36° & 26°	1150
37	21	W1 SL PIPE END	ETC S4JR 36° & 26°	1150
38	5	W2 SL PIPE END	ETC S4JR 36° & 26°	1150
39	7	W3 SL PIPE END	ETC S4JR 36° & 26°	1150
40	37	W4 SL PIPE END	ETC S4JR 36° & 26°	1150
41	34	W1 SR PATTERN	ALTMAN 6X9	575
42	29	W2 SR PATTERN	ALTMAN 6X9	575
43	4	W3 SR PATTERN	ALTMAN 6X9	575
44	46	W4 SR PATTERN	ALTMAN 6X9	575
45	19	W1 SL PATTERN	ALTMAN 6X9	575
46	32	W2 SL PATTERN	ALTMAN 6X9	575

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47	6	W3 SL PATTERN	ALTMAN 6X9	575
48	47	W4 SL PATTERN	ALTMAN 6X9	575
49	23	USR BLU BAX	COLORTRAN 6" FRESNEL	1000
50	11	USC BLU BAX	COLORTRAN 6"	1000

			FRESNEL	
51	10	USL BLU BAX	COLORTRAN 6" FRESNEL	1000
52	38	DSR BLU BAX	COLORTRAN 6" FRESNEL	1000
53	16	DSC BLU BAX	COLORTRAN 6" FRESNEL	1000
54	12	DSL BLU BAX	COLORTRAN 6" FRESNEL	1000
55	2	USR WM BAX	COLORTRAN 6" FRESNEL	1000
56	15	USC WM BAX	COLORTRAN 6" FRESNEL	1000
57	9	USL WM BAX	COLORTRAN 6" FRESNEL	1000
58	3	DSR WM BAX	COLORTRAN 6" FRESNEL	1000
59	39	DSC WM BAX	COLORTRAN 6" FRESNEL	1000
60	8	DSL WM BAX	COLORTRAN 6" FRESNEL	1000
61	30	USR FRT	COLORTRAN 6" FRESNEL	1000
62	14	USC FRT	COLORTRAN 6" FRESNEL	1000
63	18	USL FRT	COLORTRAN 6" FRESNEL	1000
64	22	DSR FRT	COLORTRAN 6" FRESNEL	1000
65	17	DSC FRT	COLORTRAN 6" FRESNEL	1000
66	13	DSL FRT	COLORTRAN 6" FRESNEL	1000
67	44	RED CYC OUT	L&E BROADCYC	2000
68	45	RED CYC IN	L&E BROADCYC	2000



69	42	BLU CYC OUT	L&E BROADCYC	2000
70	41	BLU CYC IN	L&E BROADCYC	2000
71	40	GRN CYC OUT	L&E BROADCYC	2000
72	43	GRN CYC IN	L&E BROADCYC	2000
73	54A	USR SPX	ETC S4 36°	550
74	59A	USC SPX	ETC S4 36°	550
75	72B (D328)	USL SPX	ETC S4 36°	550
76	54B (D310)	CSR SPX	ETC S4 36°	550
77	59B (D315)	CC SPX	ETC S4 36°	550
78	72A	CSL SPX	ETC S4 36°	550
79	20	DSR SPX	ALTMAN 6X9	575
80	28	DSC SPX	ALTMAN 6X9	575
81	36	DSL SPX	ALTMAN 6X9	575
82	1	CC SPX	ALTMAN 6X9	575
83	51B (D307)	PAR	ETC S4 PAR	550
84	51A	PAR	ETC S4 PAR	550
85	66A	PAR	ETC S4 PAR	550
86	66B (D322)	PAR	ETC S4 PAR	550
87	65B (D321)	PAR	ETC S4 PAR	550
88	65A	PAR	ETC S4 PAR	550
89	60B (D316)	UR DIAG 1	ETC S4 36°	550
90	60A	UR DIAG 2	ETC S4 26°	550
91	70A	UL DIAG 1	ETC S4 36°	550
92	70B (D326)	UL DIAG 2	ETC S4 26°	550
93				

Dairy Arts Center Gordon Gamm Theater Channel Hookup

94	35	RED FRT	STRAND LEKO 50°	575
95	24	BLUE FRT	STRAND LEKO 50°	575
96	48	HOUSE		1950
			Total Wattage	75,600