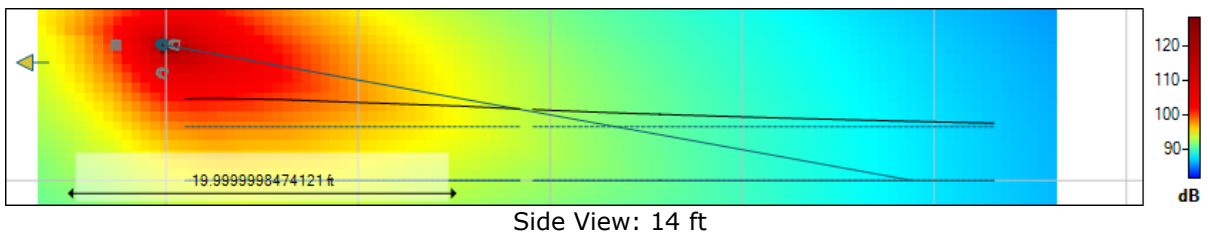
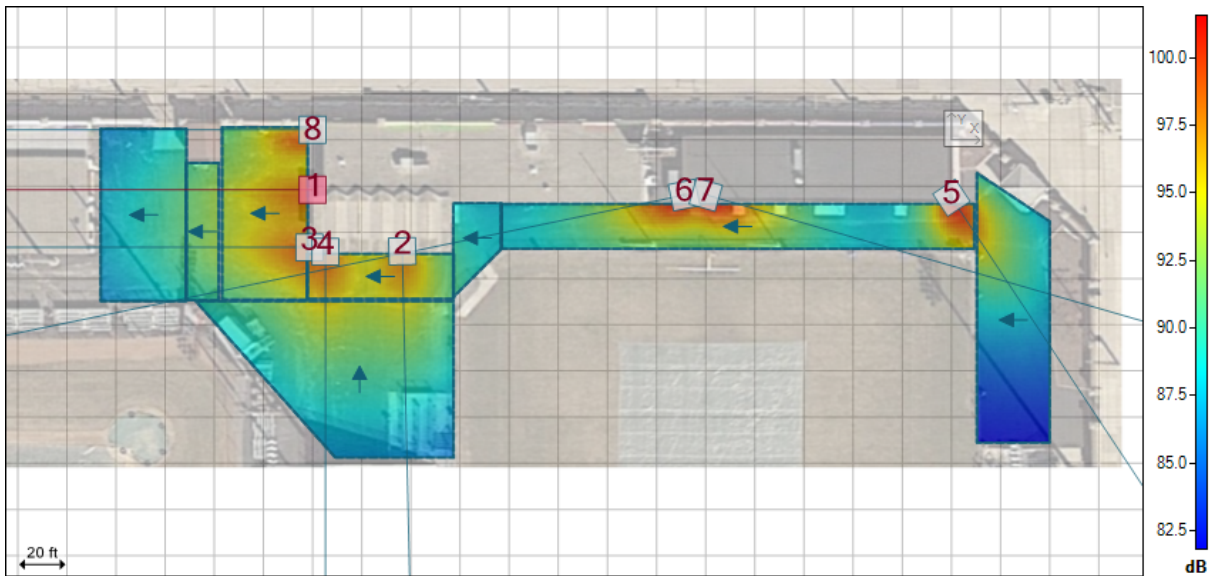


1 Project Information

Project Title:	Horlick field open are
Date:	Tuesday, September 29, 2020
Author:	D Howden
Company:	Biamp
Notes:	(8) R.25-94TZ, 11' height 50w tap each
Temperature:	68.0°F
Pressure:	Standard (1010 hPa)
Humidity:	Standard (60%)
Mapping:	Broadband - No Weighting

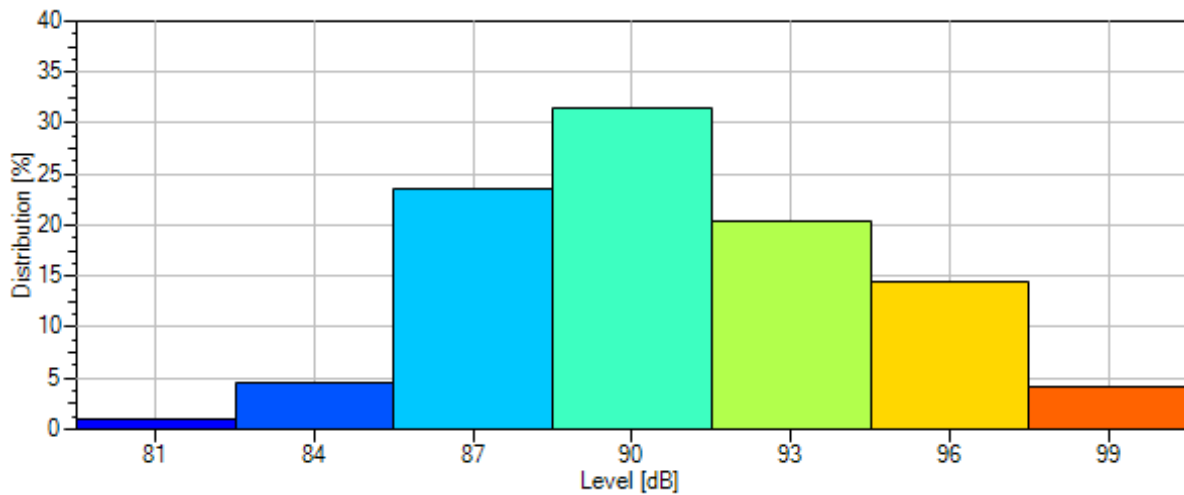


2 Sound Sources

	Label	Type	System	X [ft]	Y [ft]	Z [ft]	Hor [°]	Ver [°]	Rot [°]
1	14 ft	Loudspeaker	R.25-94z	-260.00	-24.41	14.00	180.0	-10.2	0.0
2	14 ft	Loudspeaker	R.25-94z	-223.50	-49.32	14.00	-88.7	-9.0	0.0
3	14 ft	Loudspeaker	R.25-94z	-261.28	-47.74	14.00	180.0	-9.2	0.0
4	14 ft	Loudspeaker	R.25-94z	-254.79	-49.51	14.00	-90.0	-9.8	0.0
5	R.25-94z	Loudspeaker	R.25-94z	0.00	-27.57	11.00	-56.3	-9.1	0.0
6	R.25-94z 1	Loudspeaker	R.25-94z	-108.78	-26.51	11.00	-168.3	-6.6	0.0
7	R.25-94z 1 1	Loudspeaker	R.25-94z	-100.00	-26.34	11.00	-16.1	-9.2	0.0
8	R.25-94z 1 2	Loudspeaker	R.25-94z	-260.00	0.00	11.00	180.0	-16.7	0.0

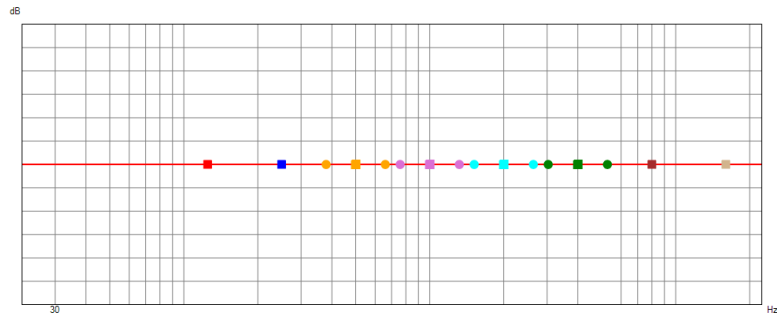
3 Distribution

Average: 90.8 dB ±3.7
 Average - Std. Dev.: 87.1 dB
 Average + Std. Dev.: 94.5 dB



4 Global Filter

Filter Status: Active
 Gain: 0.0 dB
 Delay: 0.000 ms
 Polarity: Normal

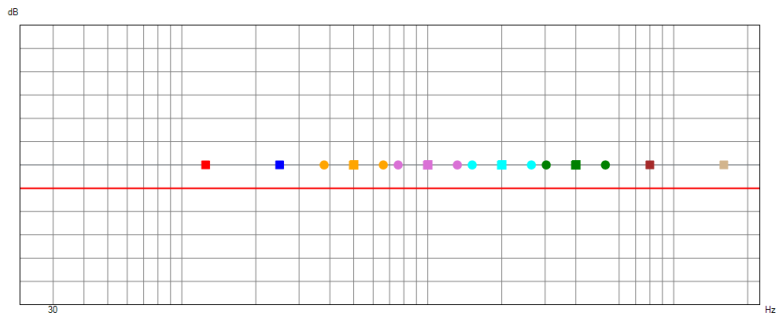


Filter Type	Frequency	Gain / Slope	Q Factor
No Active Filters			

5 Sound Source - 14 ft

System: R.25-94z
 Company: Community Professional Loudspeakers
 Label: 14 ft
 Position: X=-260.00 ft
 Y=-24.41 ft
 Z=14.00 ft
 Orientation: Ver=-10.2°
 Hor=180.0°
 Rot=0.0°

Filter Status: Active
 Gain: -6.0 dB
 Delay: 0.000 ms
 Polarity: Normal



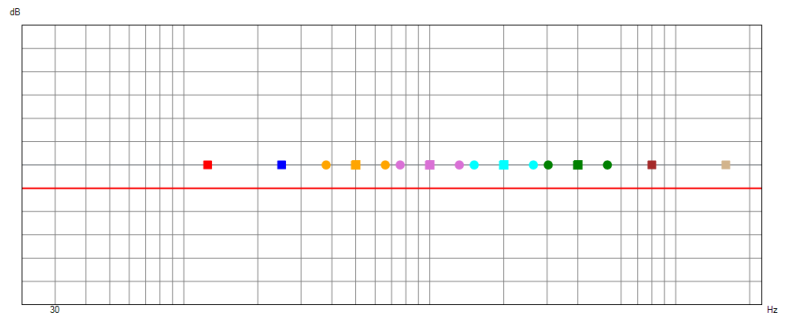
Filter Type	Frequency	Gain / Slope	Q Factor
No Active Filters			

Status
 No messages

6 Sound Source - 14 ft

System: R.25-94z
 Company: Community Professional Loudspeakers
 Label: 14 ft
 Position: X=-223.50 ft
 Y=-49.32 ft
 Z=14.00 ft
 Orientation: Ver=-9.0°
 Hor=-88.7°
 Rot=0.0°

Filter Status: Active
 Gain: -6.0 dB
 Delay: 0.000 ms
 Polarity: Normal



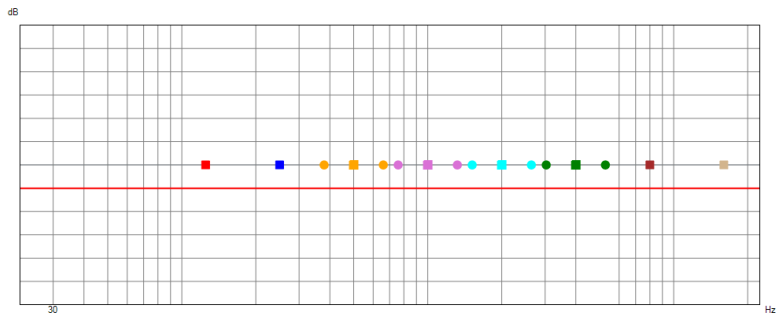
Filter Type	Frequency	Gain / Slope	Q Factor
No Active Filters			

Status
 No messages

7 Sound Source - 14 ft

System: R.25-94z
 Company: Community Professional Loudspeakers
 Label: 14 ft
 Position: X=-261.28 ft
 Y=-47.74 ft
 Z=14.00 ft
 Orientation: Ver=-9.2°
 Hor=180.0°
 Rot=0.0°

Filter Status: Active
 Gain: -6.0 dB
 Delay: 0.000 ms
 Polarity: Normal



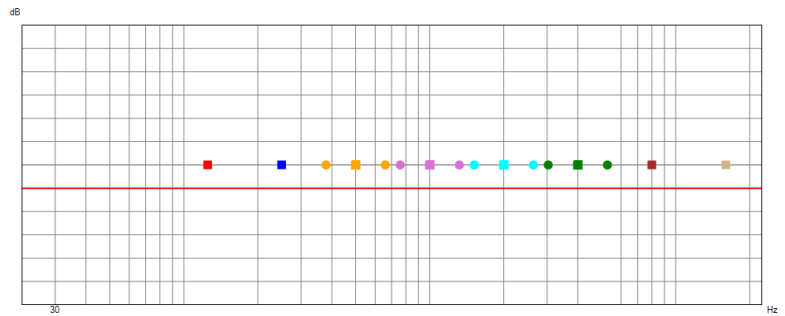
Filter Type	Frequency	Gain / Slope	Q Factor
No Active Filters			

Status
 No messages

8 Sound Source - 14 ft

System: R.25-94z
 Company: Community Professional Loudspeakers
 Label: 14 ft
 Position: X=-254.79 ft
 Y=-49.51 ft
 Z=14.00 ft
 Orientation: Ver=-9.8°
 Hor=-90.0°
 Rot=0.0°

Filter Status: Active
 Gain: -6.0 dB
 Delay: 0.000 ms
 Polarity: Normal



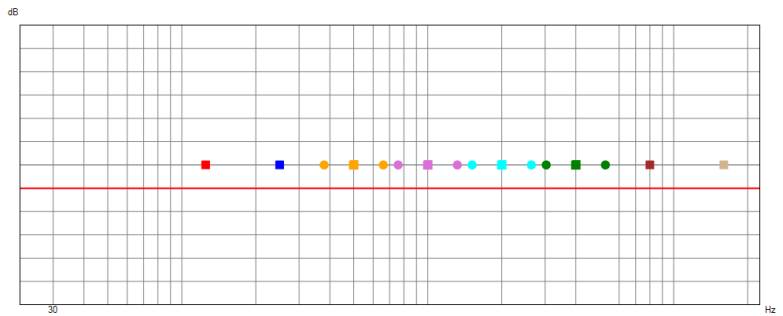
Filter Type	Frequency	Gain / Slope	Q Factor
No Active Filters			

Status
 No messages

9 Sound Source - R.25-94z

System: R.25-94z
 Company: Community Professional Loudspeakers
 Label: R.25-94z
 Position: X=0.00 ft
 Y=-27.57 ft
 Z=11.00 ft
 Orientation: Ver=-9.1°
 Hor=-56.3°
 Rot=0.0°

Filter Status: Active
 Gain: -6.0 dB
 Delay: 0.000 ms
 Polarity: Normal



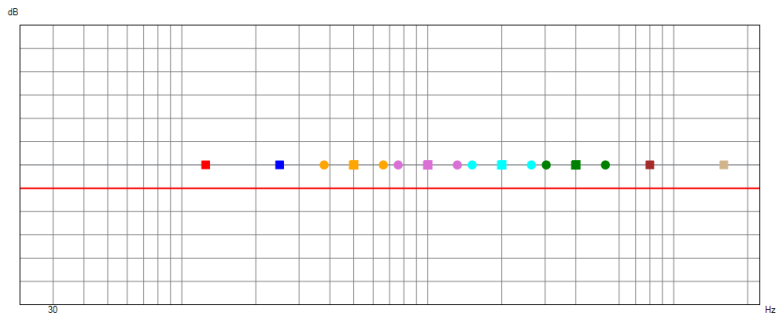
Filter Type	Frequency	Gain / Slope	Q Factor
No Active Filters			

Status
 No messages

10 Sound Source - R.25-94z 1

System: R.25-94z
 Company: Community Professional Loudspeakers
 Label: R.25-94z 1
 Position: X=-108.78 ft
 Y=-26.51 ft
 Z=11.00 ft
 Orientation: Ver=-6.6°
 Hor=-168.3°
 Rot=0.0°

Filter Status: Active
 Gain: -6.0 dB
 Delay: 0.000 ms
 Polarity: Normal



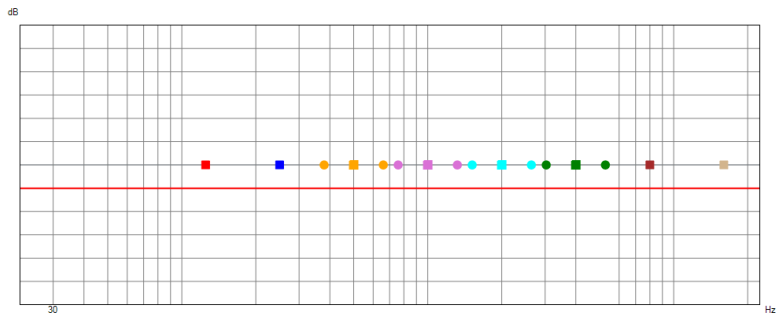
Filter Type	Frequency	Gain / Slope	Q Factor
No Active Filters			

Status
 No messages

11 Sound Source - R.25-94z 1 1

System: R.25-94z
 Company: Community Professional Loudspeakers
 Label: R.25-94z 1 1
 Position: X=-100.00 ft
 Y=-26.34 ft
 Z=11.00 ft
 Orientation: Ver=-9.2°
 Hor=-16.1°
 Rot=0.0°

Filter Status: Active
 Gain: -6.0 dB
 Delay: 0.000 ms
 Polarity: Normal



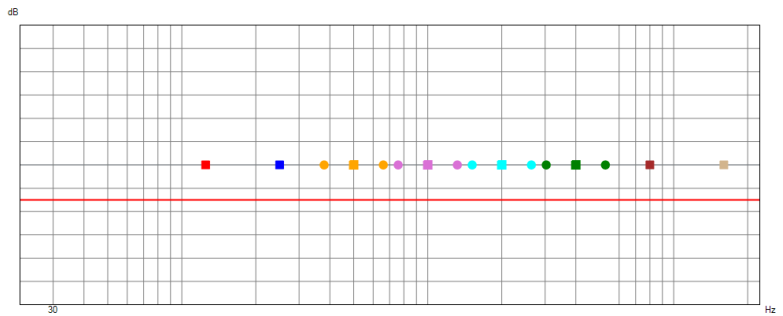
Filter Type	Frequency	Gain / Slope	Q Factor
No Active Filters			

Status
 No messages

12 Sound Source - R.25-94z 1 2

System: R.25-94z
 Company: Community Professional Loudspeakers
 Label: R.25-94z 1 2
 Position: X=-260.00 ft
 Y=0.00 ft
 Z=11.00 ft
 Orientation: Ver=-16.7°
 Hor=180.0°
 Rot=0.0°

Filter Status: Active
 Gain: -9.0 dB
 Delay: 0.000 ms
 Polarity: Normal



Filter Type	Frequency	Gain / Slope	Q Factor
No Active Filters			

Status
 No messages

13 Audience Zone - Audience Zone 1

Label: Audience Zone 1
Shape: Rectangle

Label	Length	Ear Height
Audience Area 1	34.89 ft	5.58 ft (Standing)



14 Audience Zone - Audience Zone 1

Label: Audience Zone 1
Shape: Rectangle

Label	Length	Ear Height
Audience Area 1	59.74 ft	5.58 ft (Standing)



15 Audience Zone - Audience Zone 1

Label: Audience Zone 1
Shape: Rectangle

Label	Length	Ear Height
Audience Area 1	34.89 ft	5.58 ft (Standing)



16 Audience Zone - Audience Zone 1

Label: Audience Zone 1
Shape: Rectangle

Label	Length	Ear Height
Audience Area 1	192.59 ft	5.58 ft (Standing)



17 Audience Zone - Audience Zone 2

Label: Audience Zone 2
Shape: Rectangle

Label	Length	Ear Height
Audience Area 1	13.33 ft	5.58 ft (Standing)



18 Audience Zone - Audience Zone 3

Label: Audience Zone 3
Shape: Right-Angled Trapezoid

Label	Length	Ear Height
Audience Area 1	29.61 ft	5.58 ft (Standing)



19 Audience Zone - Audience Zone 3

Label: Audience Zone 3
Shape: Right-Angled Trapezoid

Label	Length	Ear Height
Audience Area 1	67.69 ft	5.58 ft (Standing)



20 Audience Zone - Audience Zone 3

Label: Audience Zone 3
Shape: Right-Angled Trapezoid

Label	Length	Ear Height
Audience Area 1	19.64 ft	5.58 ft (Standing)

