225 Building Environment Report

NEU Seattle Devs (Hot Sauce)

Invalid Date

Table of contents

1	Sensor Charts										2
	1.1 Tempe	rature									2
		lity									2
											:
											ę
2	Comfort L	evel & Indoo	or Climate	Score							3
		Temperature		Humidity		C02		PM2.5			
		min	max	min	max	min	max	min	max		
Se	ensor ID										
80	8f9e05fd2d3	24.14549	24.38583	31	33	399	405	0	0		
18	sfe34f753d2	23.29633	24.89318	31	35	413	453	0	1		
24	62ab14bae1	23.05867	23.81971	35	40	405	418	0	0		
40	f52032b5b7	22.31098	22.71954	35	36	414	434	0	0		
48	35519ee5010	21.14405	21.96384	39	42	414	460	0	0		
48	85519ee6c1a	22.73556	23.79835	35	36	414	461	0	0		
98	8f4abd6f8fa	22.59403	24.27367	33	37	414	440	0	0		
a4	cf12ff89ae	23.90784	24.09209	32	34	417	426	0	0		
bc	ff4dd3b442	25.24834	25.38987	30	32	406	413	0	0		
	8bfc0c0e514	12.41207	13.96621	73		395	410	6	6		
	:f5c497654a	22.78362	23.06668	34	39	425	443	0	0		

1 Sensor Charts

1.1 Temperature

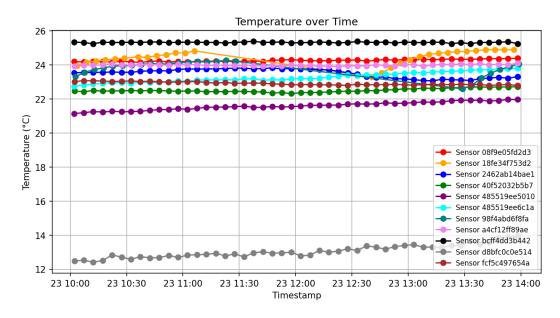


Figure 1: Temperature

1.2 Humidity

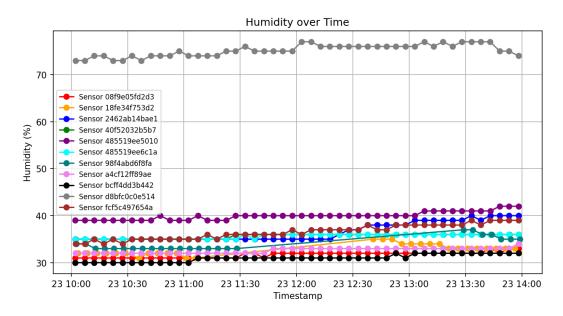


Figure 2: Humidity

1.3 CO2

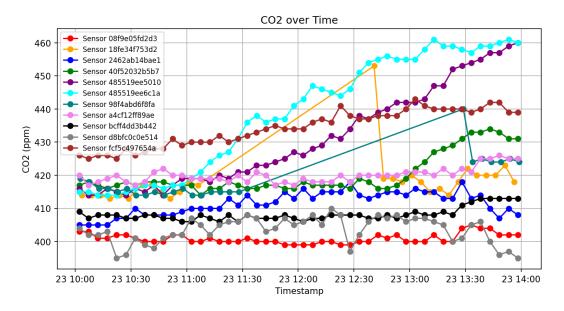


Figure 3: CO2

1.4 PM2.5

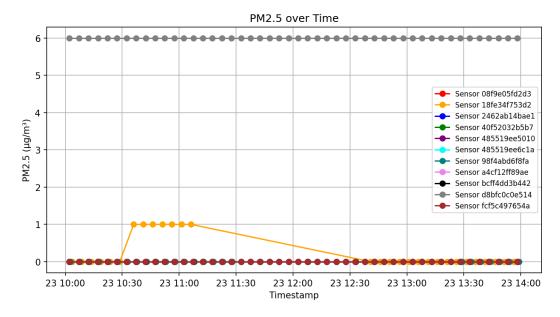


Figure 4: PM2.5

2 Comfort Level & Indoor Climate Score

Indoor Comfort Score: 91.81

Comfort Levels:

- Excellent (90-100)
- Good (75-89)
- Moderate (50-74)
- Poor (25-49)
- Unacceptable (0-24)

Sensor Models: ESP8266, PMS5003(PM2.5), SHT31-D(Temp/Hum), S8(CO2)

Calibration Date: January 15, 2025

Sampling Interval: 5 minutes