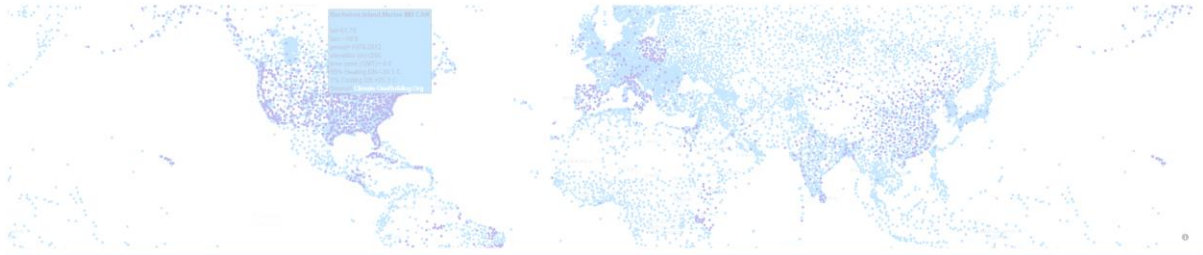


Issue #110 - Colour blind assessment

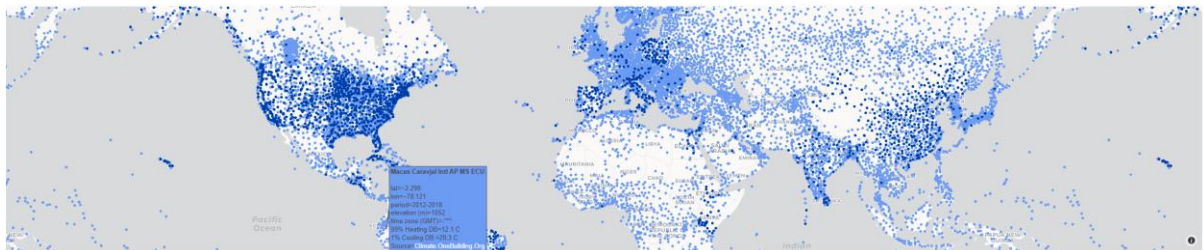
Select Weather File Tab

Graph Title: Select weather map

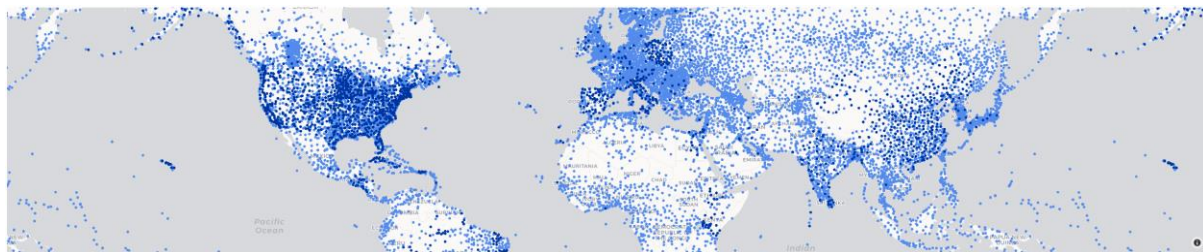
Vision impairment: Reduced contrast



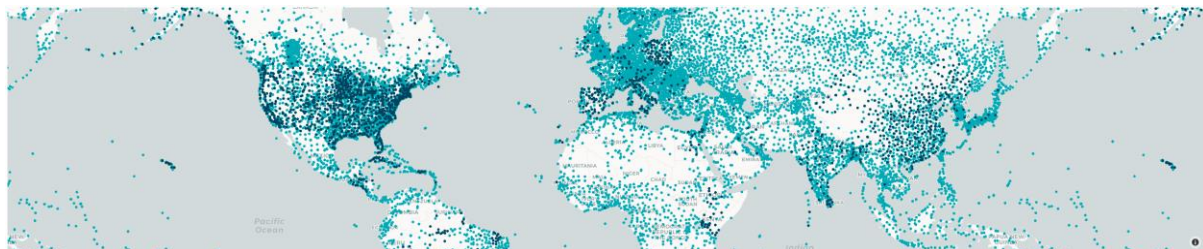
Vision impairment: Protanopia (no red)



Vision impairment: Deuteranopia (no green)



Vision impairment: Tritanopia (no blue)



Vision impairment: Achromatopsia (no colour)



Climate Summary Tab

Graph Title: Map summary

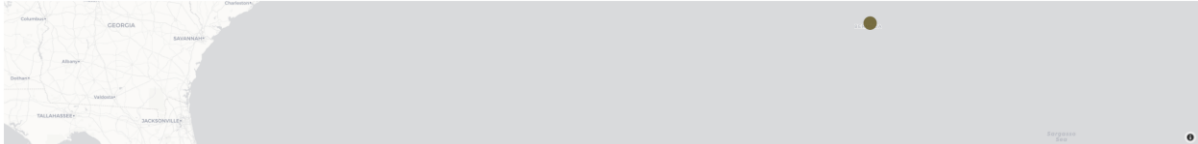
Vision impairment: Reduced contrast

Location: Eso.Pier, BMU
Longitude: -64.70107
Latitude: 32.3735
Elevation above sea level: 2.0 m
This file is based on data collected between 2007 and 2019
Average yearly temperature: 22.2 °C
Hottest yearly temperature (99%): 28.5 °C
Coldest yearly temperature (1%): 14.7 °C
Annual cumulative horizontal solar radiation: 1712.12 Wh/m²
Percentage of diffuse horizontal solar radiation: 32.9 %



Vision impairment: Protanopia (no red)

Location: Eso.Pier, BMU
Longitude: -64.70107
Latitude: 32.3735
Elevation above sea level: 2.0 m
This file is based on data collected between 2007 and 2019
Average yearly temperature: 22.2 °C
Hottest yearly temperature (99%): 28.5 °C
Coldest yearly temperature (1%): 14.7 °C
Annual cumulative horizontal solar radiation: 1712.12 Wh/m²
Percentage of diffuse horizontal solar radiation: 32.9 %



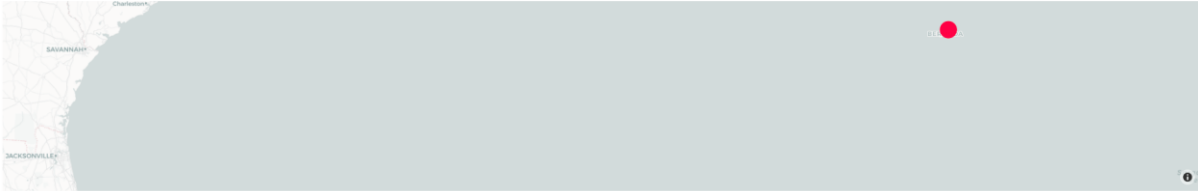
Vision impairment: Deuteranopia (no green)

Location: Eso.Pier, BMU
Longitude: -64.70107
Latitude: 32.3735
Elevation above sea level: 2.0 m
This file is based on data collected between 2007 and 2019
Average yearly temperature: 22.2 °C
Hottest yearly temperature (99%): 28.5 °C
Coldest yearly temperature (1%): 14.7 °C
Annual cumulative horizontal solar radiation: 1712.12 Wh/m²
Percentage of diffuse horizontal solar radiation: 32.9 %



Vision impairment: Tritanopia (no blue)

Location: Esso.Pier, BMU
 Longitude: -64.70107
 Latitude: 32.3735
 Elevation above sea level: 2.0 m
 This file is based on data collected between 2007 and 2019
 Average yearly temperature: 22.2 °C
 Hottest yearly temperature (99%): 28.5 °C
 Coldest yearly temperature (1%): 14.7 °C
 Annual cumulative horizontal solar radiation: 1712.12 Wh/m²
 Percentage of diffuse horizontal solar radiation: 32.9 %



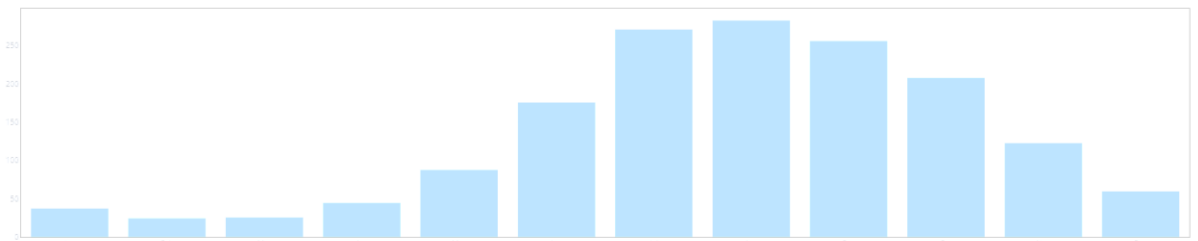
Vision impairment: Achromatopsia (no colour)

Location: Esso.Pier, BMU
 Longitude: -64.70107
 Latitude: 32.3735
 Elevation above sea level: 2.0 m
 This file is based on data collected between 2007 and 2019
 Average yearly temperature: 22.2 °C
 Hottest yearly temperature (99%): 28.5 °C
 Coldest yearly temperature (1%): 14.7 °C
 Annual cumulative horizontal solar radiation: 1712.12 Wh/m²
 Percentage of diffuse horizontal solar radiation: 32.9 %

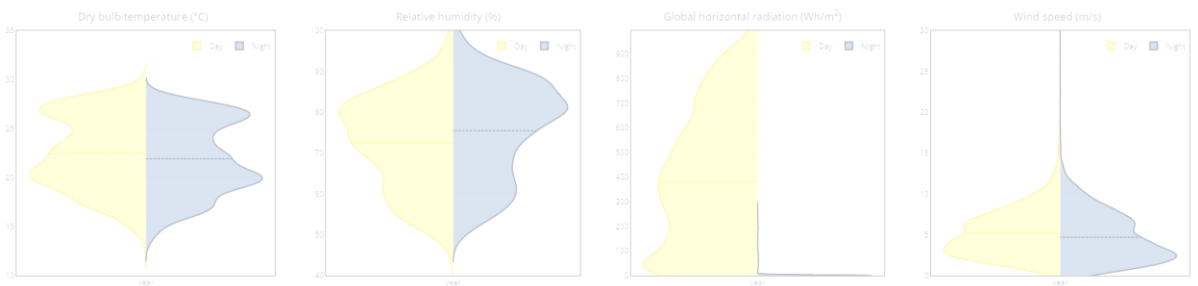


Graph Title: Heating and Cooling Degree days and Climate Profiles

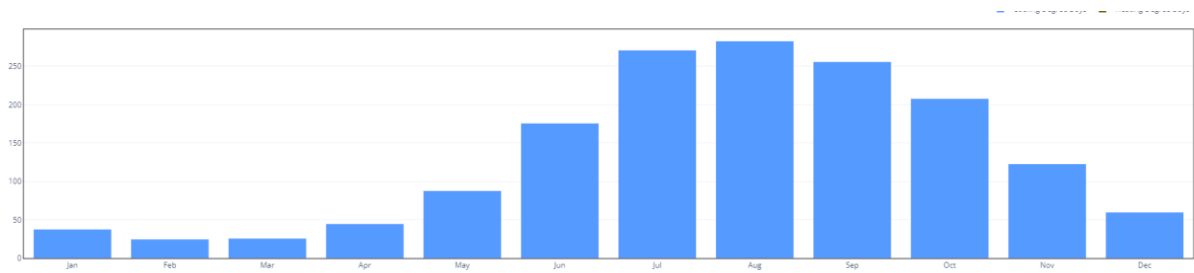
Vision impairment: Reduced contrast



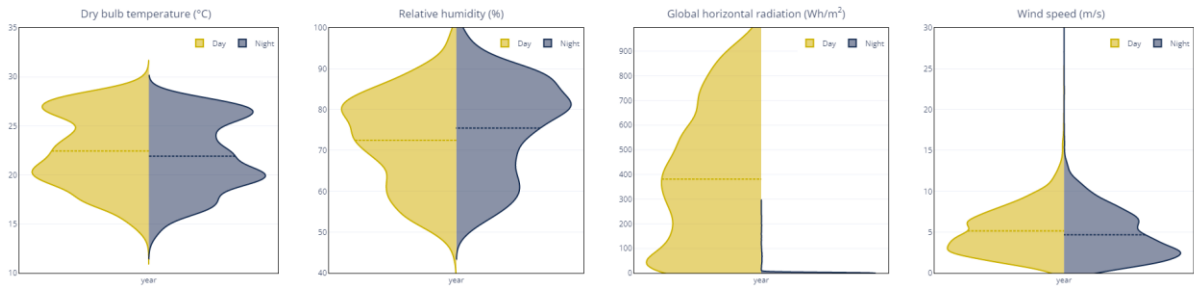
Climate Profiles



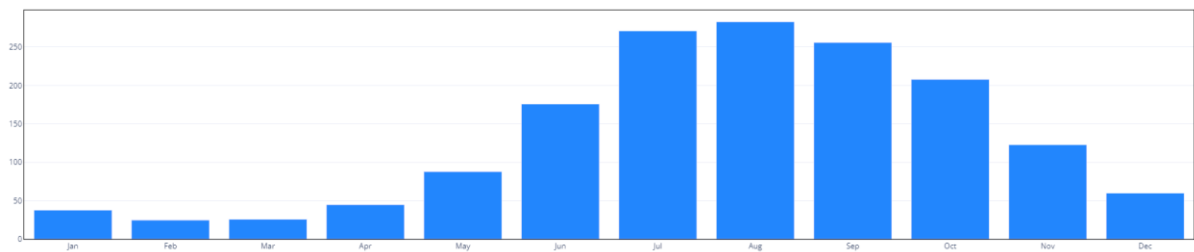
Vision impairment: Protanopia (no red)



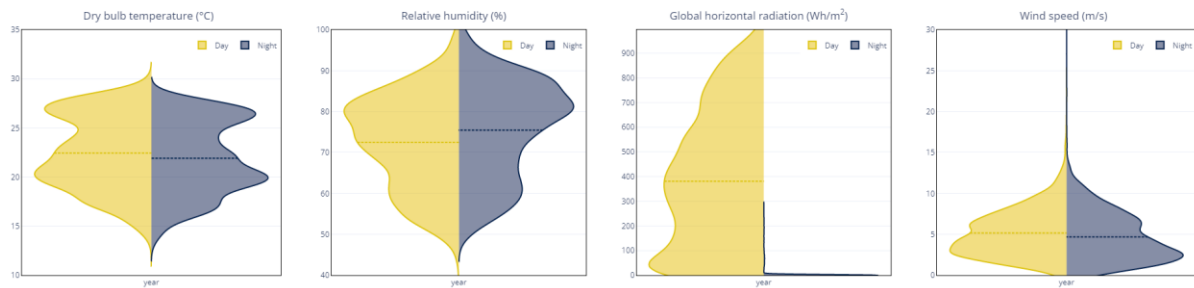
Climate Profiles



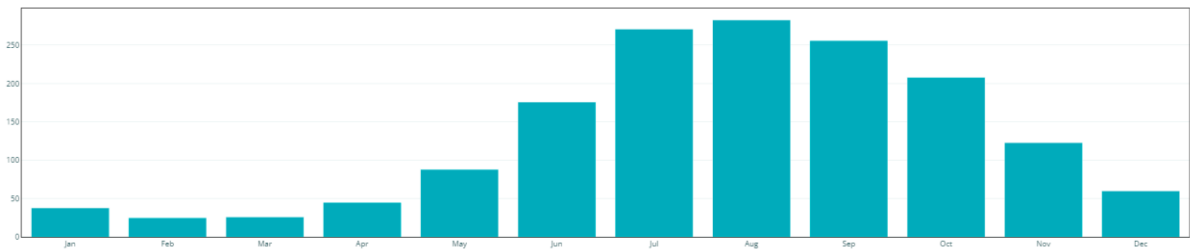
Vision impairment: Deuteranopia (no green)



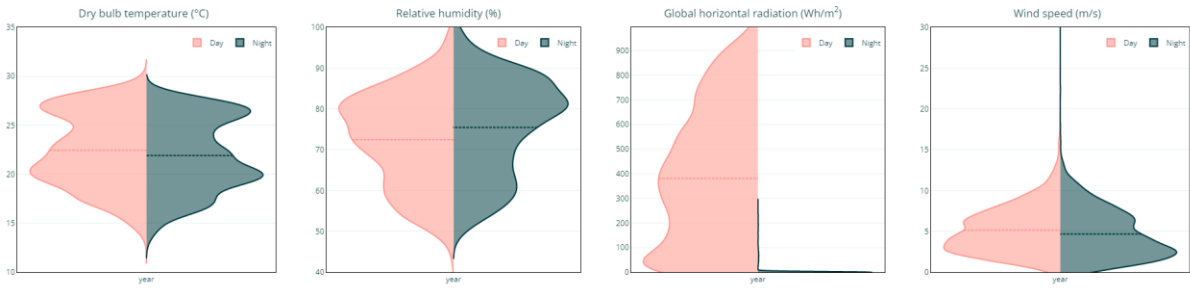
Climate Profiles



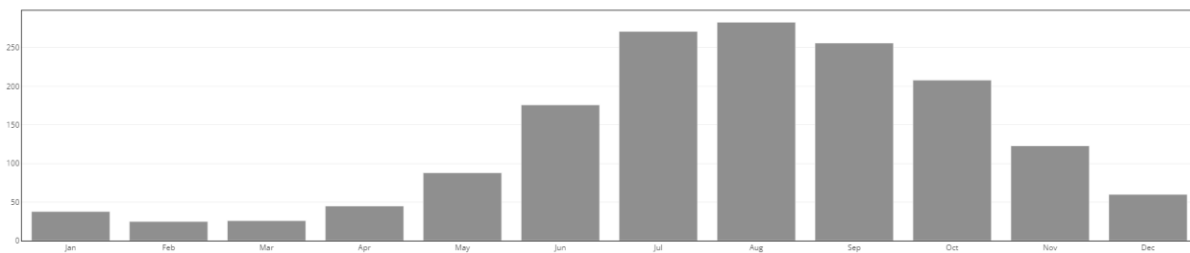
Vision impairment: Tritanopia (no blue)



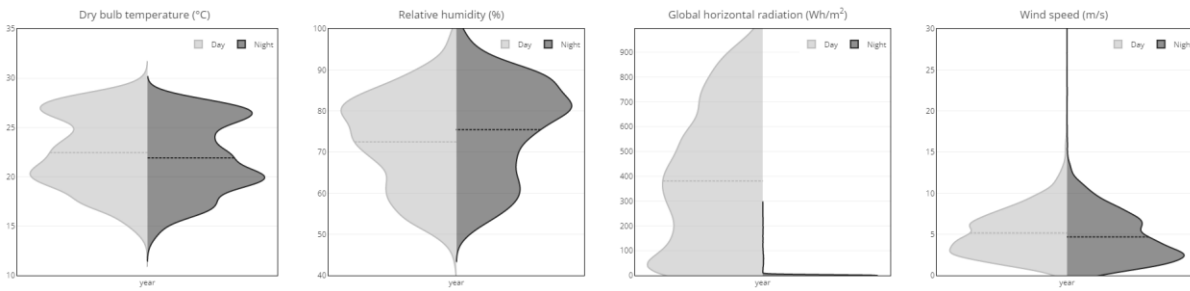
Climate Profiles



Vision impairment: Achromatopsia (no colour)



Climate Profiles

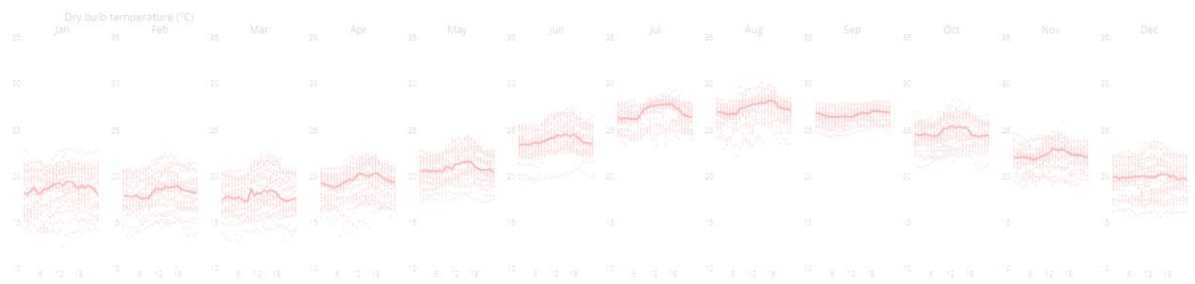


Temperature and Humidity Tab
 Graph Title: Yearly Chart and Daily Chart
 Vision impairment: Reduced contrast

Yearly chart

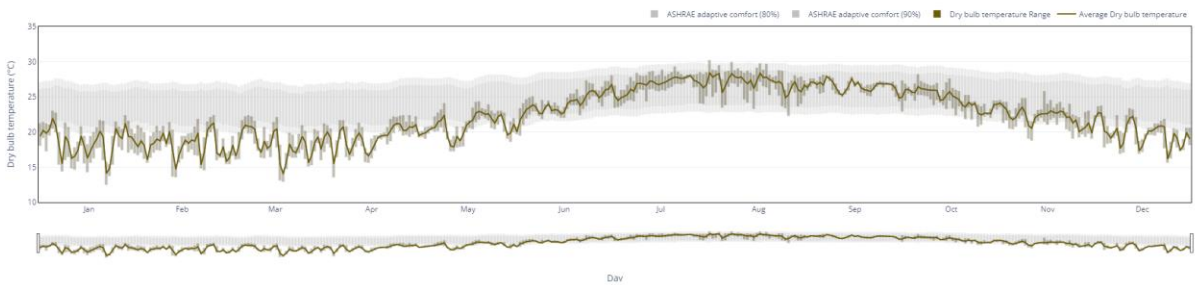


Daily chart

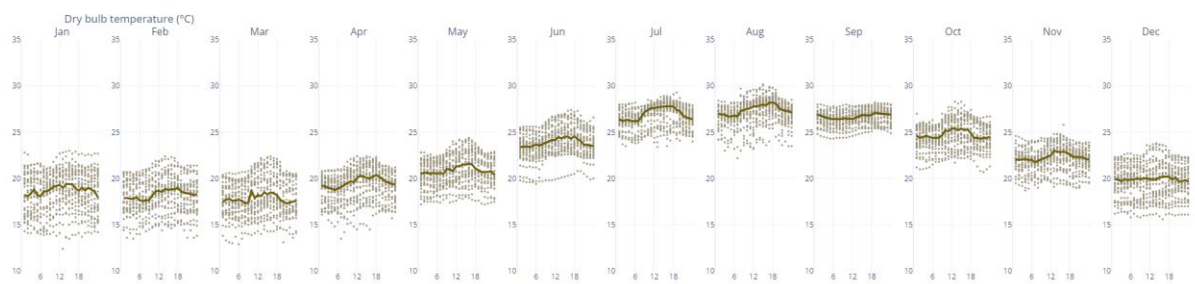


Vision impairment: Protanopia (no red)

Yearly chart

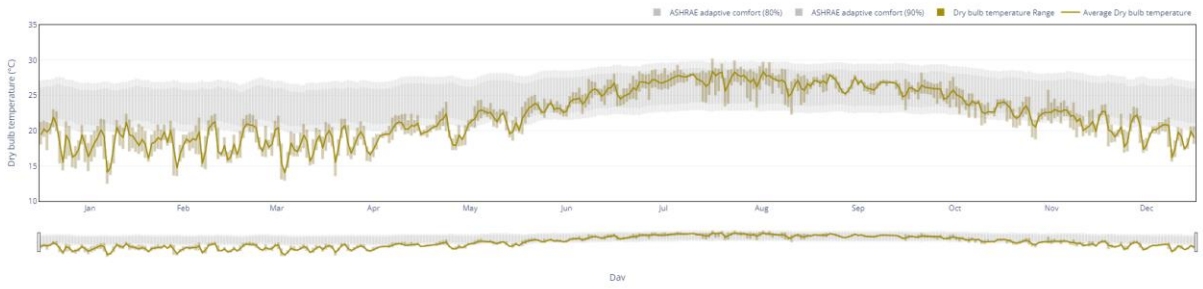


Daily chart

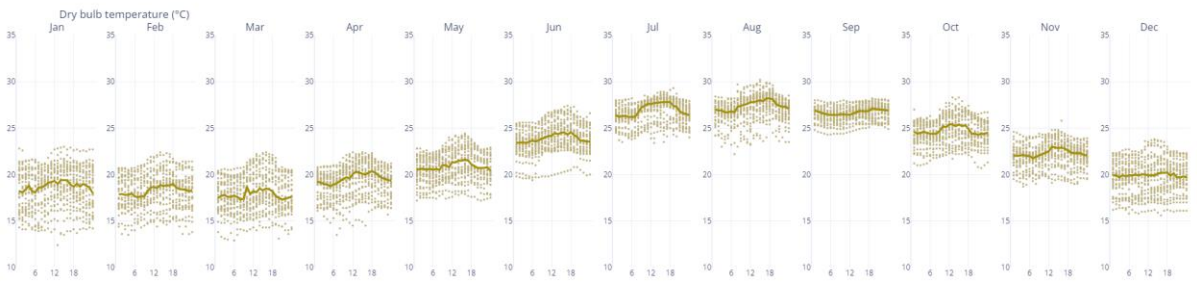


Vision impairment: Deuteranopia (no green)

Yearly chart

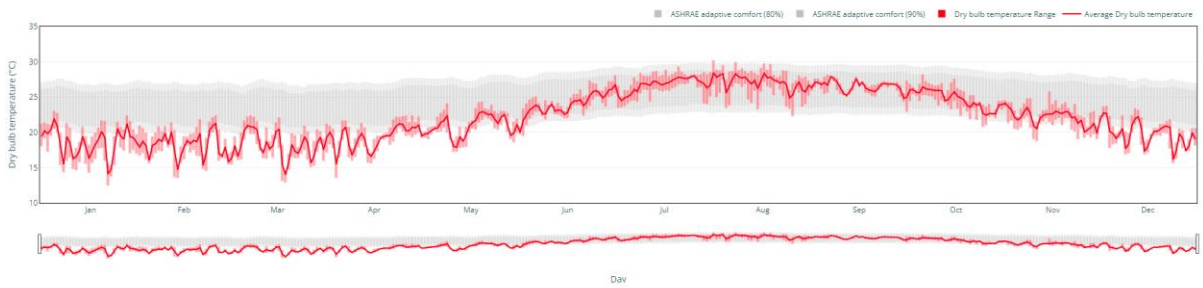


Daily chart

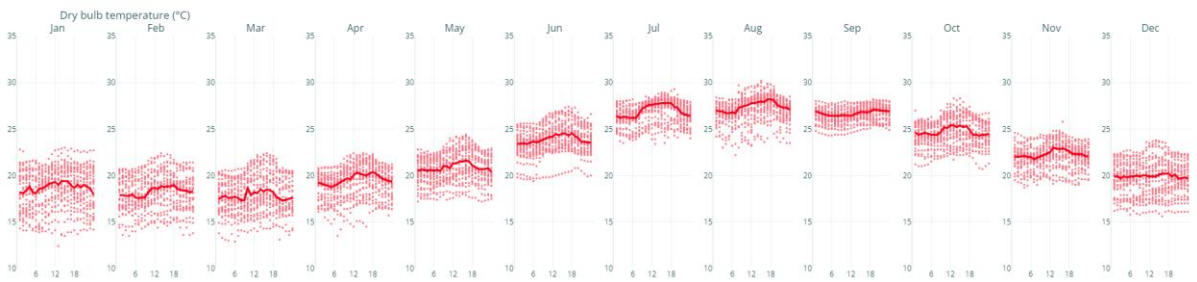


Vision impairment: Tritanopia (no blue)

Yearly chart

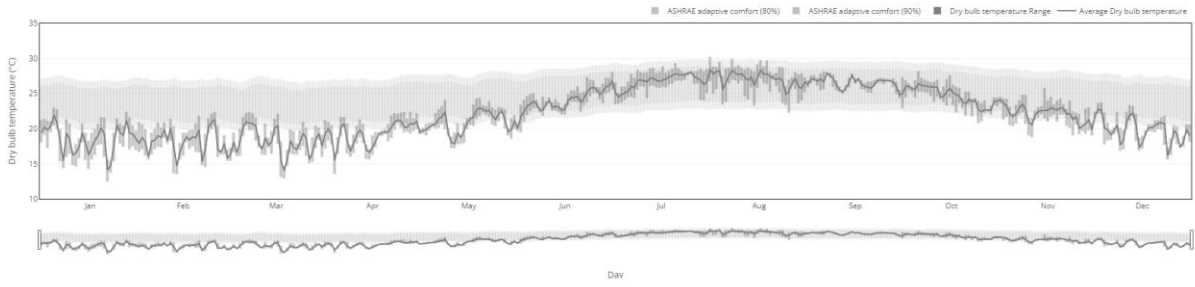


Daily chart

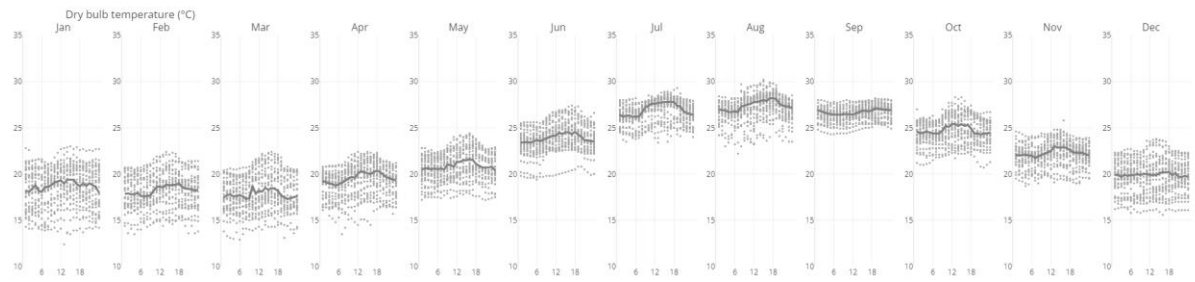


Vision impairment: Achromatopsia (no colour)

Yearly chart



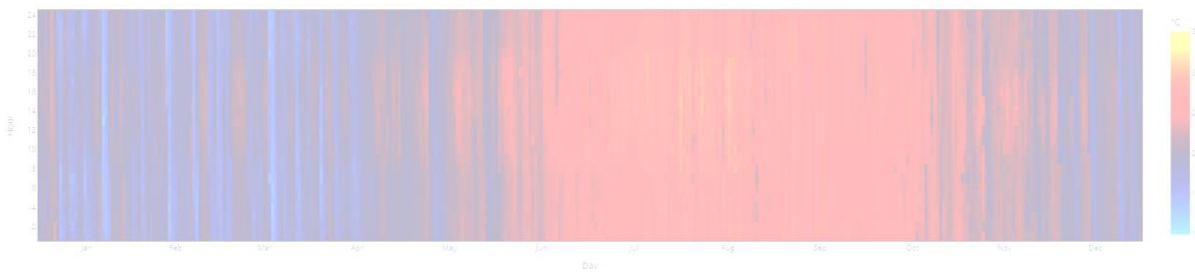
Daily chart



Graph Title: Heatmap chart

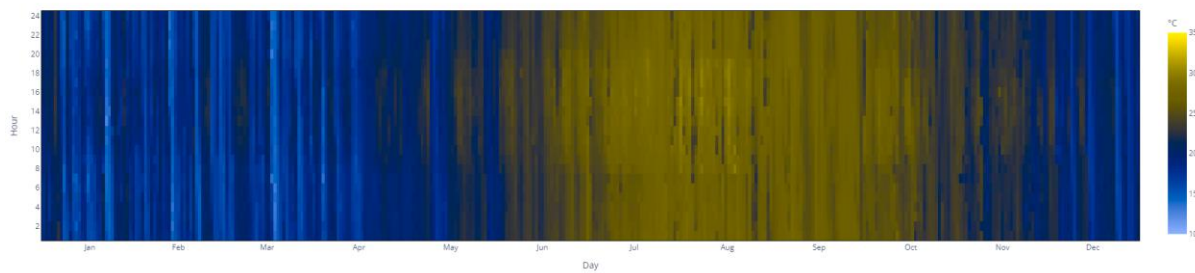
Vision impairment: Reduced contrast

Heatmap chart



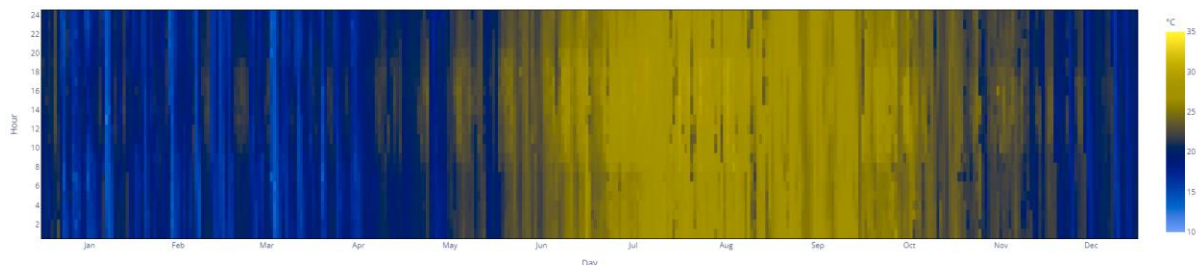
Vision impairment: Protanopia (no red)

Heatmap chart



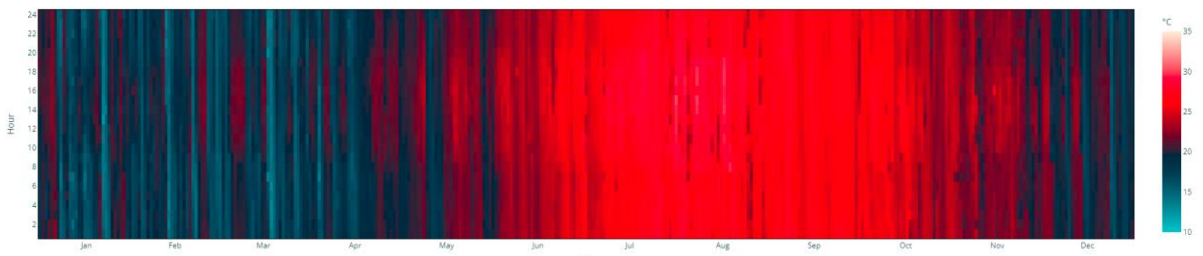
Vision impairment: Deuteranopia (no green)

Heatmap chart



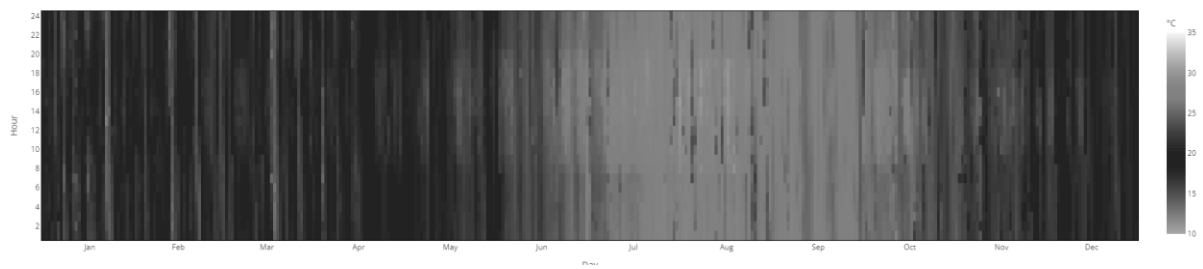
Vision impairment: Tritanopia (no blue)

Heatmap chart



Vision impairment: Achromatopsia (no colour)

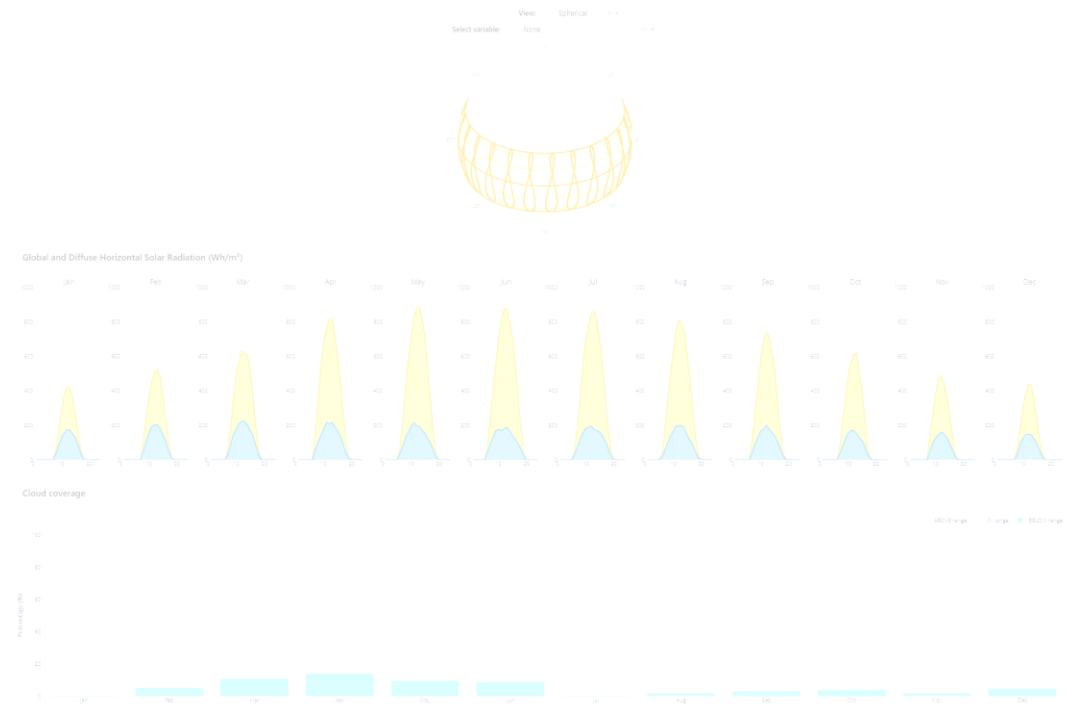
Heatmap chart



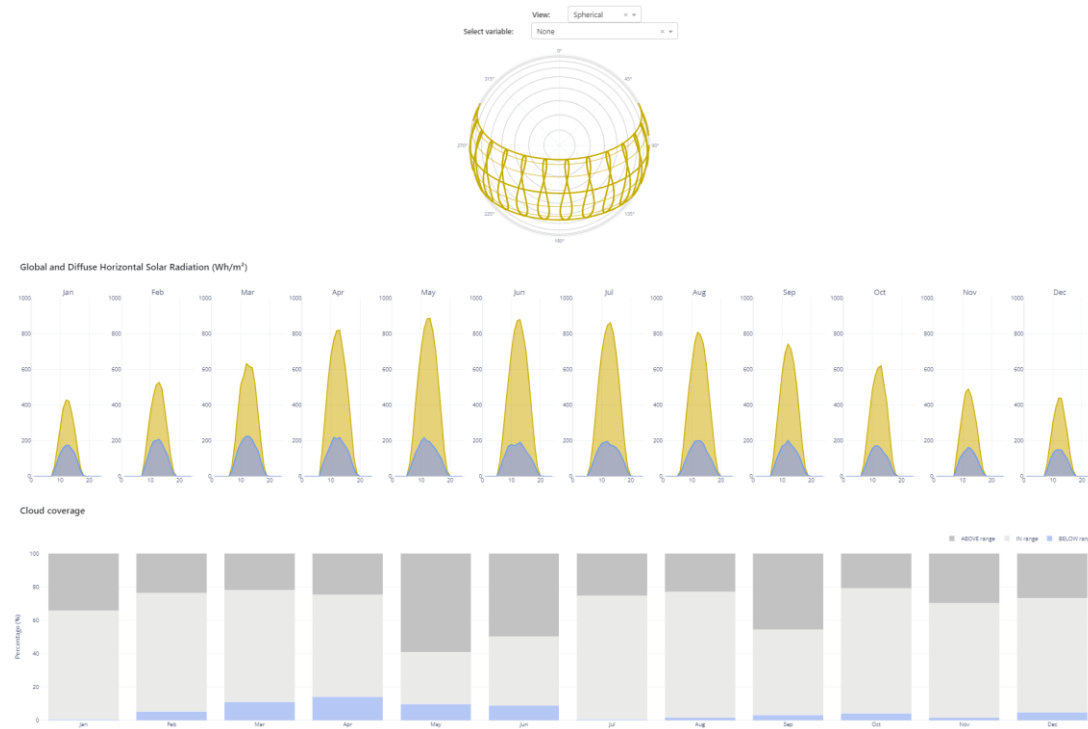
Sun and Clouds Tab

Graph Title: Sun path chart \ Global and diffuse Horizontal Solar Radiation graph \ Cloud Coverage

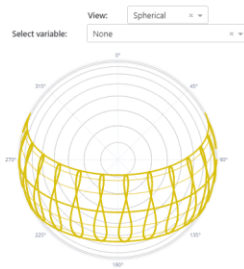
Vision impairment: Reduced contrast



Vision impairment: Protanopia (no red)



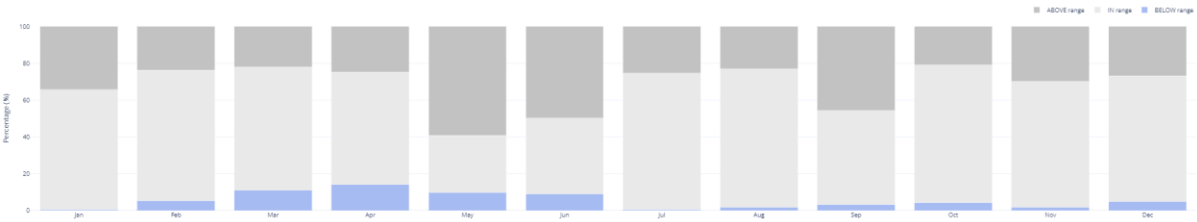
Vision impairment: Deuteranopia (no green)



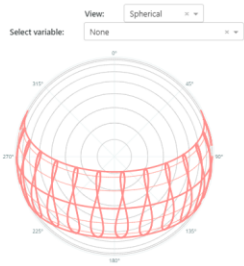
Global and Diffuse Horizontal Solar Radiation (Wh/m²)



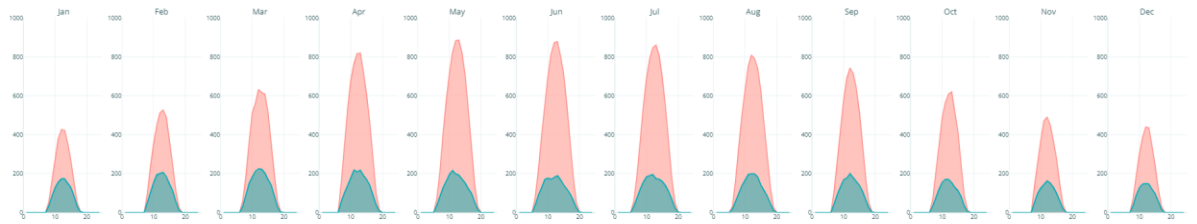
Cloud coverage



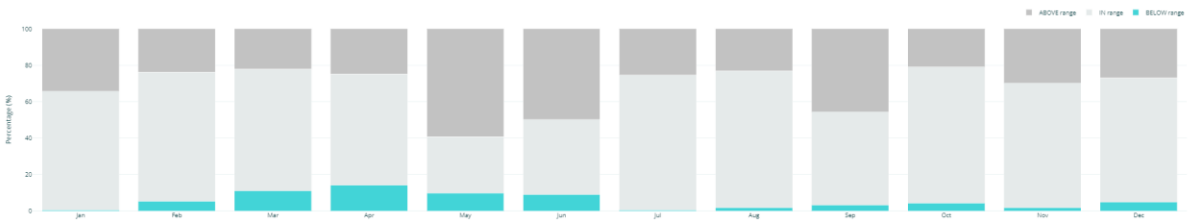
Vision impairment: Tritanopia (no blue)



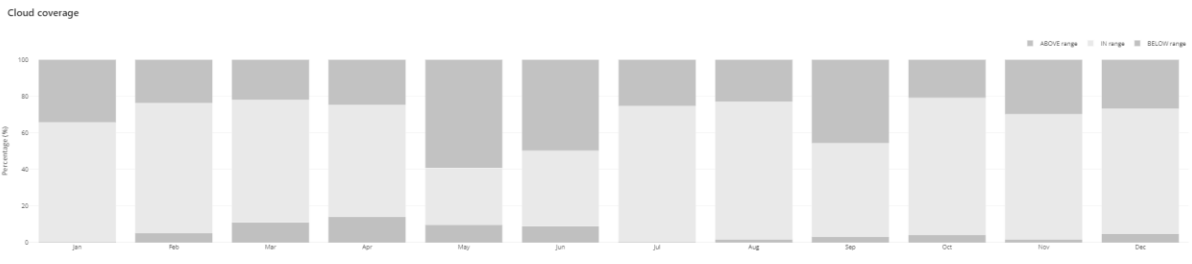
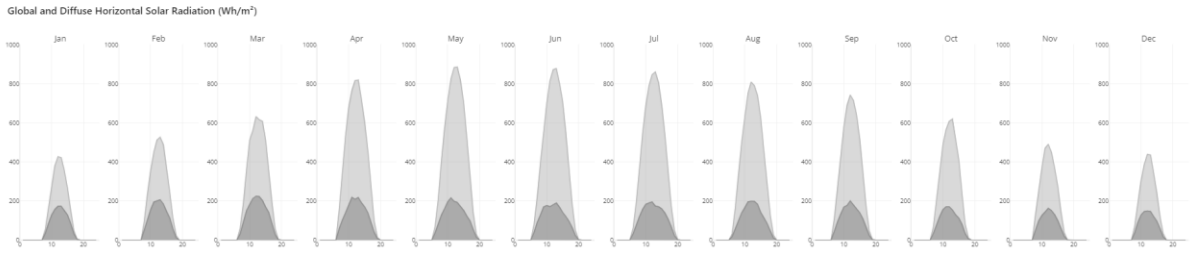
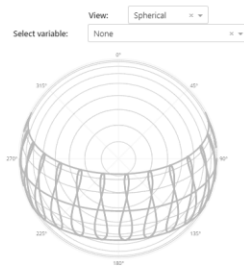
Global and Diffuse Horizontal Solar Radiation (Wh/m²)



Cloud coverage

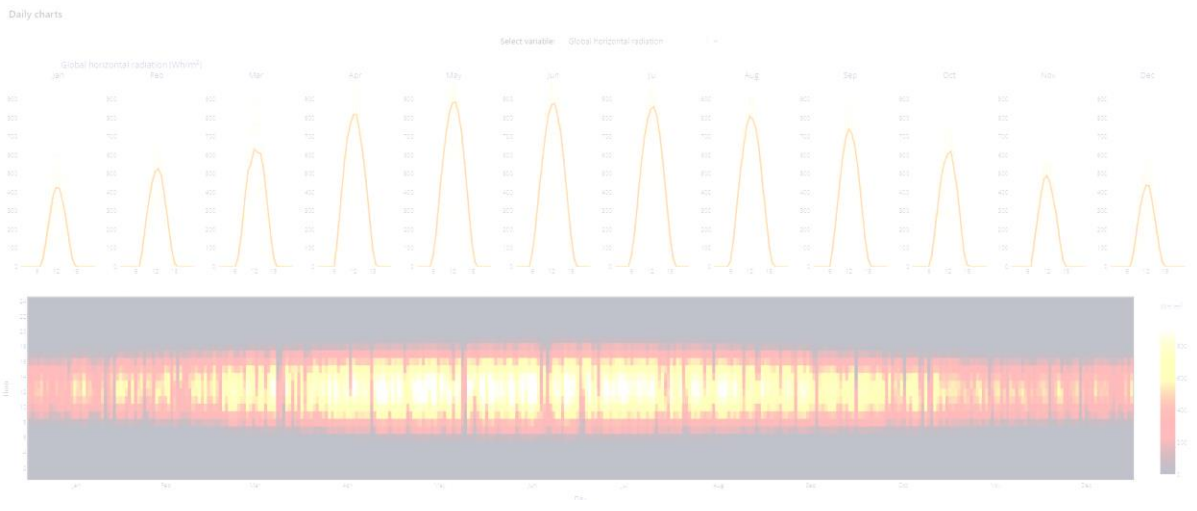


Vision impairment: Achromatopsia (no colour)



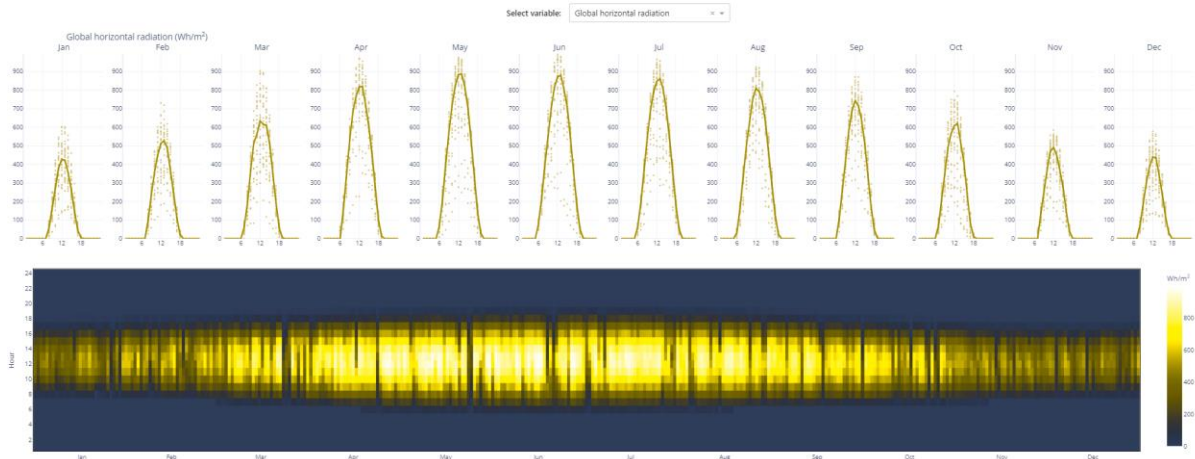
Graph Title: Daily Charts

Vision impairment: Reduced contrast



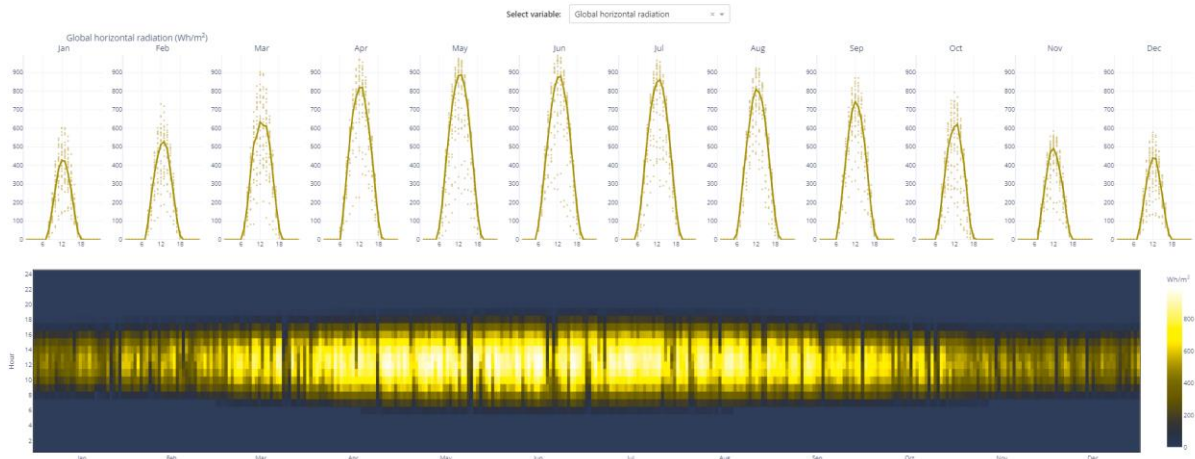
Vision impairment: Protanopia (no red)

Daily charts



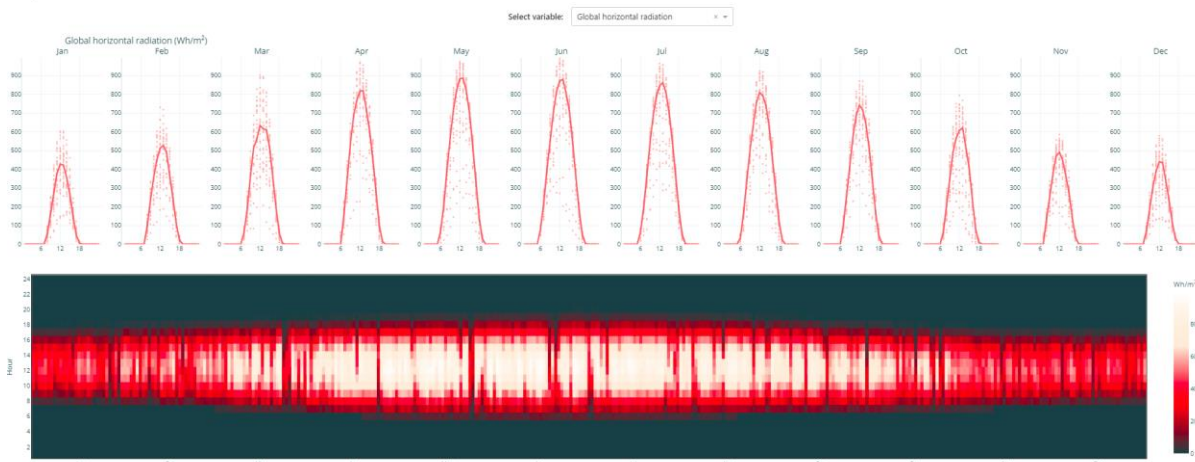
Vision impairment: Deuteranopia (no green)

Daily charts



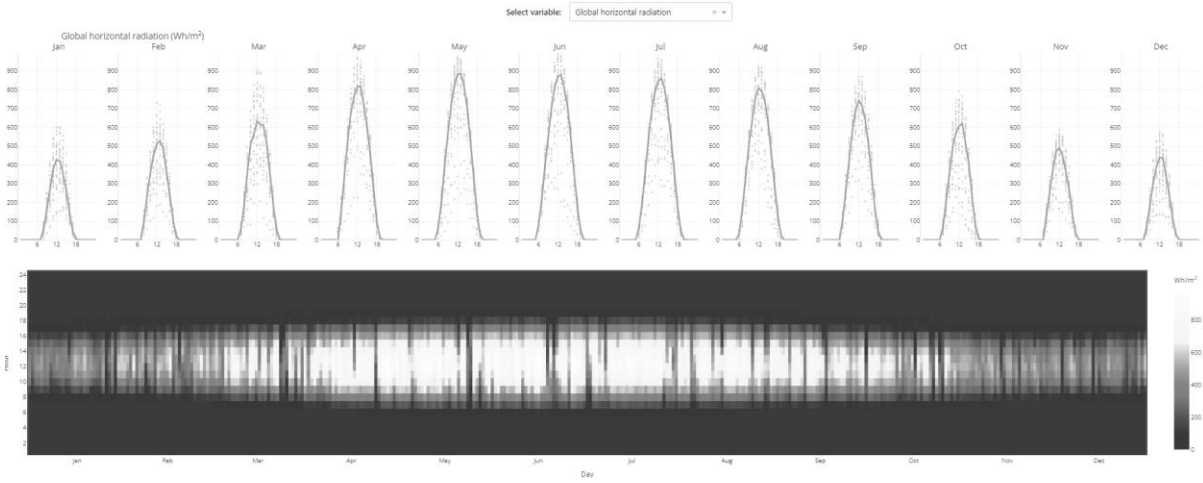
Vision impairment: Tritanopia (no blue)

Daily charts



Vision impairment: Achromatopsia (no colour)

Daily charts

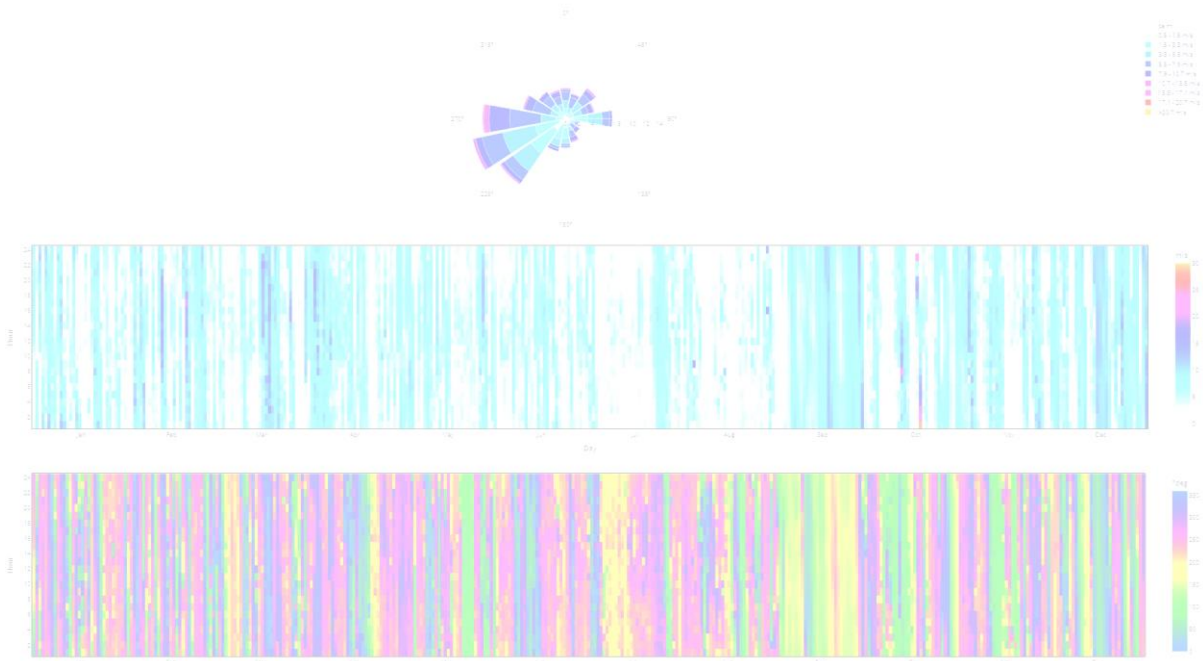


Wind Tab

Graph Title: Annual/Daily/Customizable Wind Rose Graphs

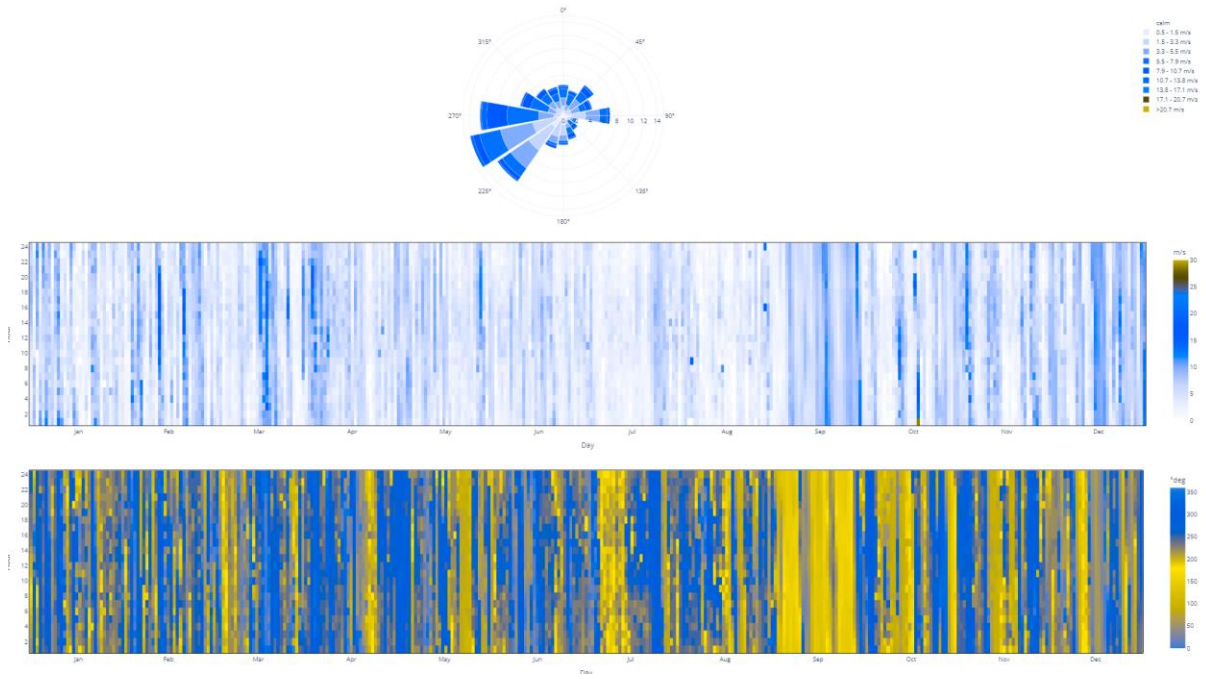
Vision impairment: Reduced contrast

Annual Wind Rose



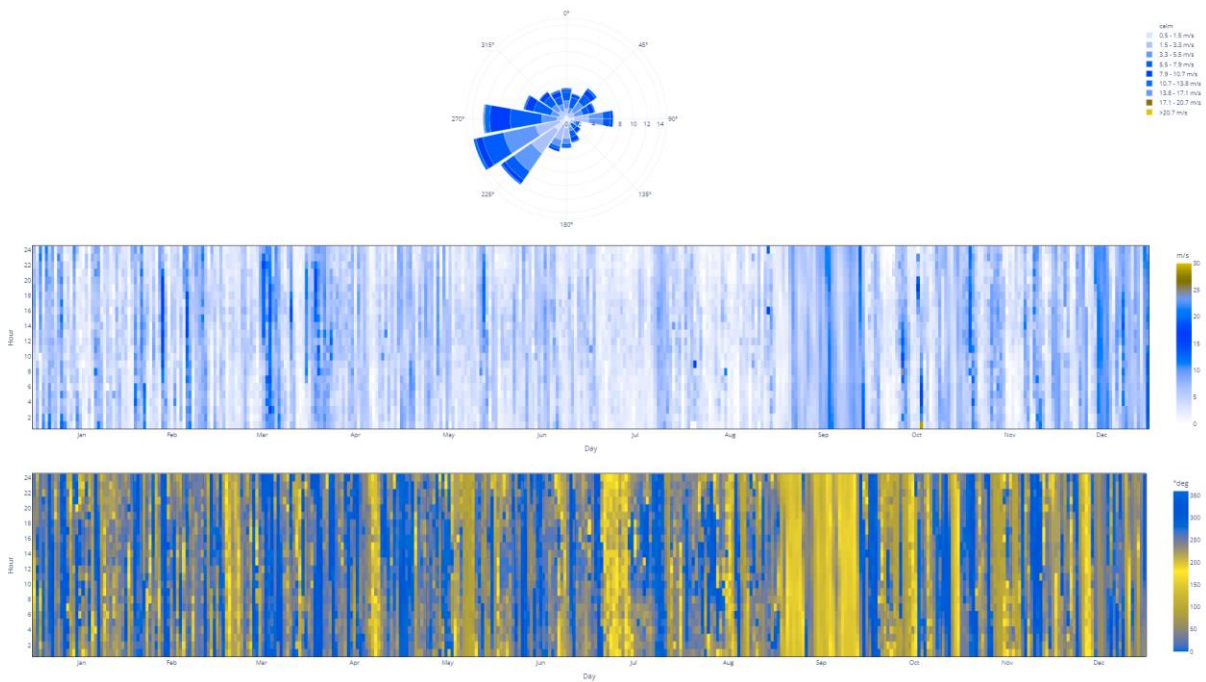
Vision impairment: Protanopia (no red)

Annual Wind Rose



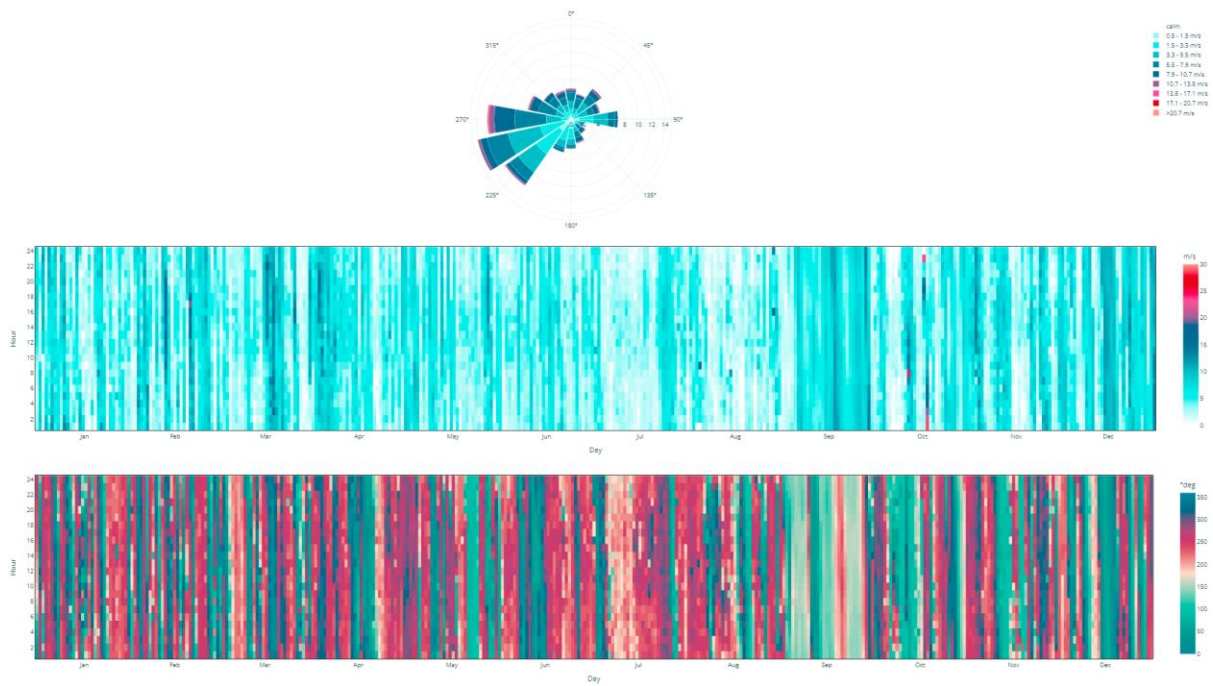
Vision impairment: Deuteranopia (no green)

Annual Wind Rose



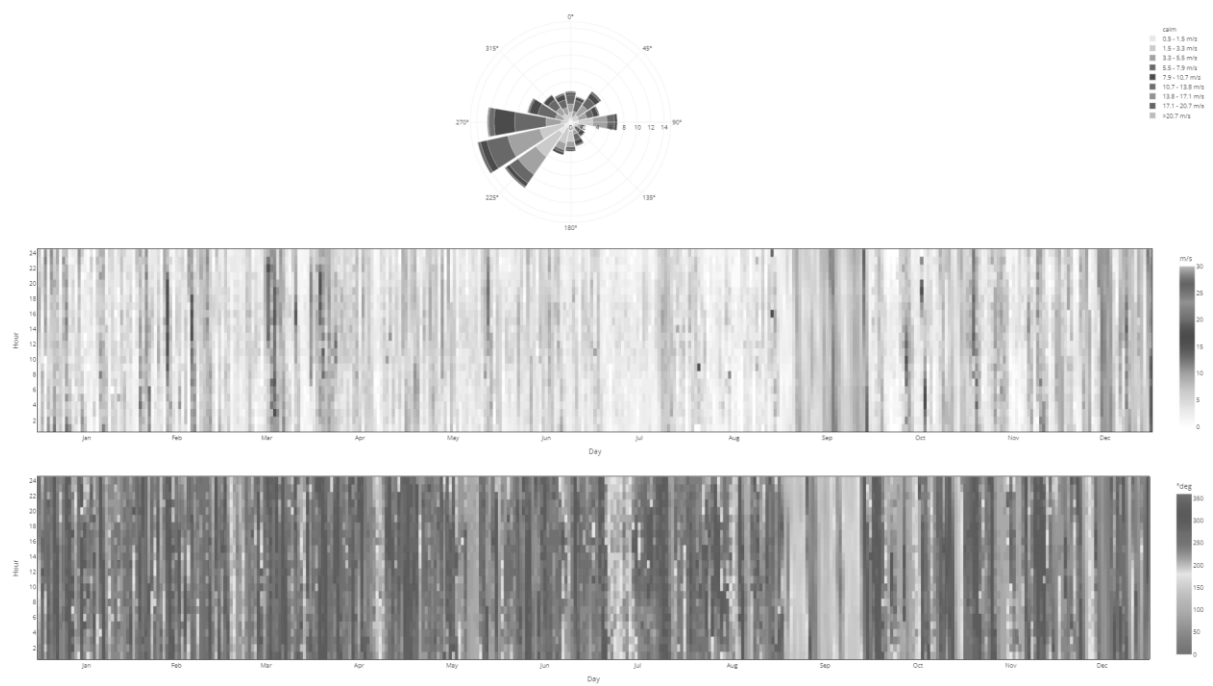
Vision impairment: Tritanopia (no blue)

Annual Wind Rose



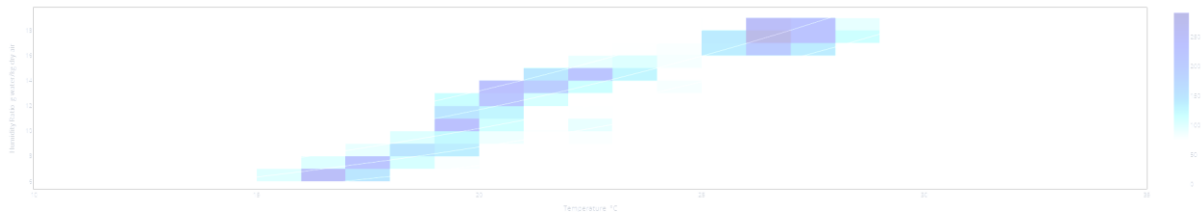
Vision impairment: Achromatopsia (no colour)

Annual Wind Rose

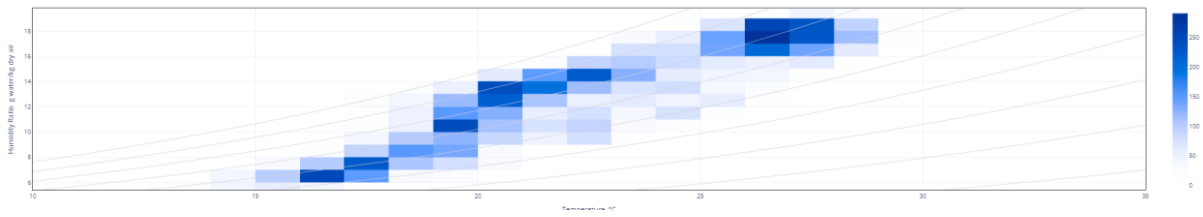


Psychometric Chart

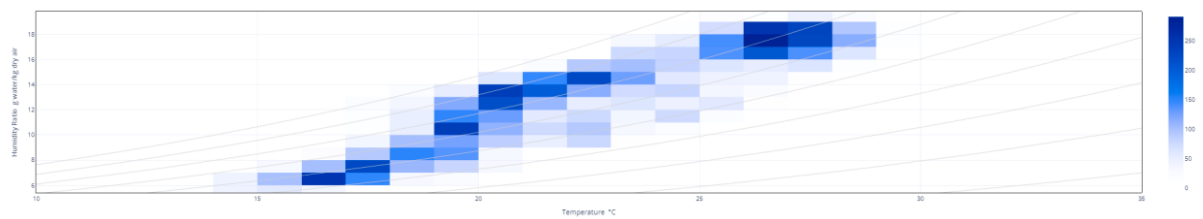
Vision impairment: Reduced contrast



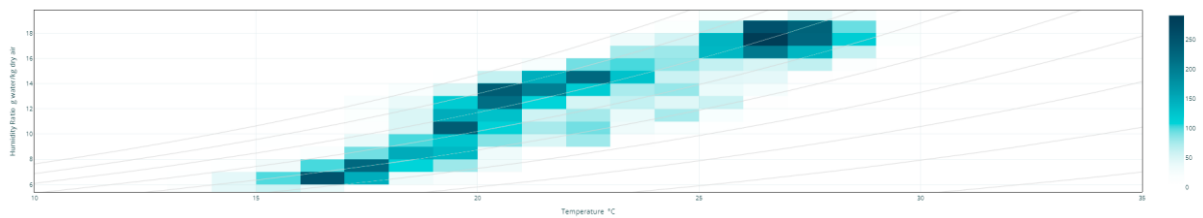
Vision impairment: Protanopia (no red)



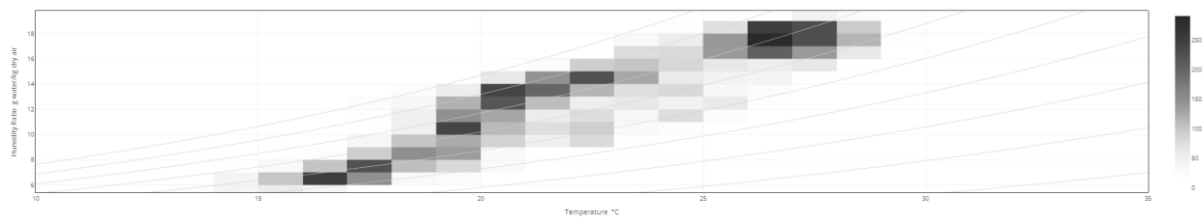
Vision impairment: Deuteranopia (no green)



Vision impairment: Tritanopia (no blue)



Vision impairment: Achromatopsia (no colour)

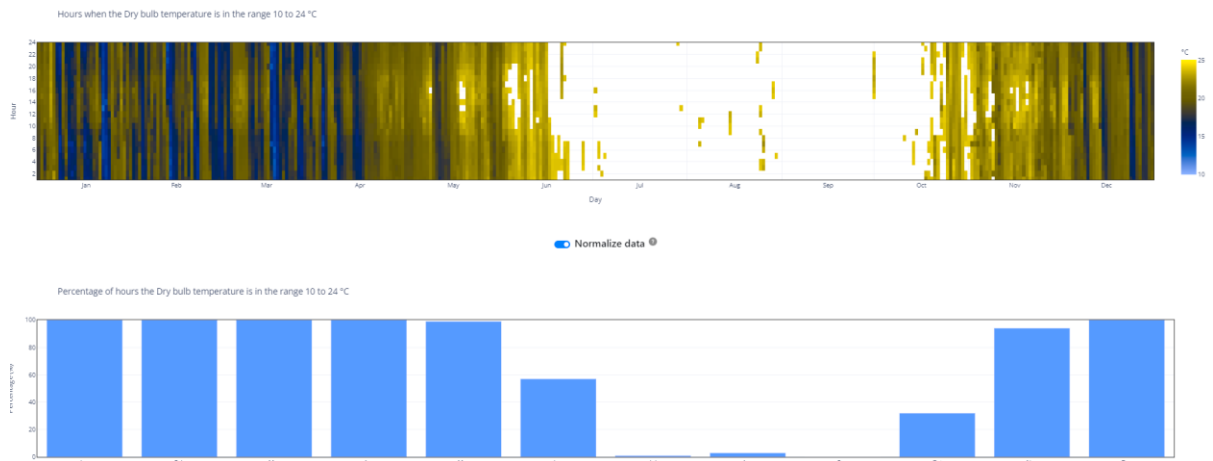


Natural Ventilation Chart

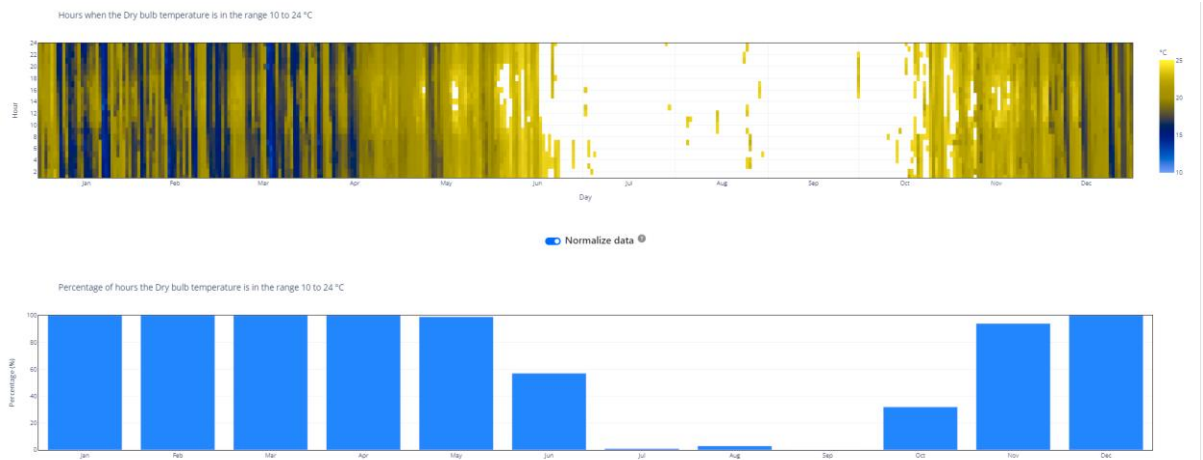
Vision impairment: Reduced contrast



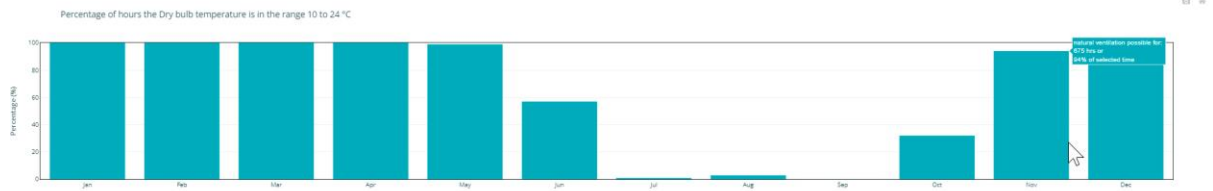
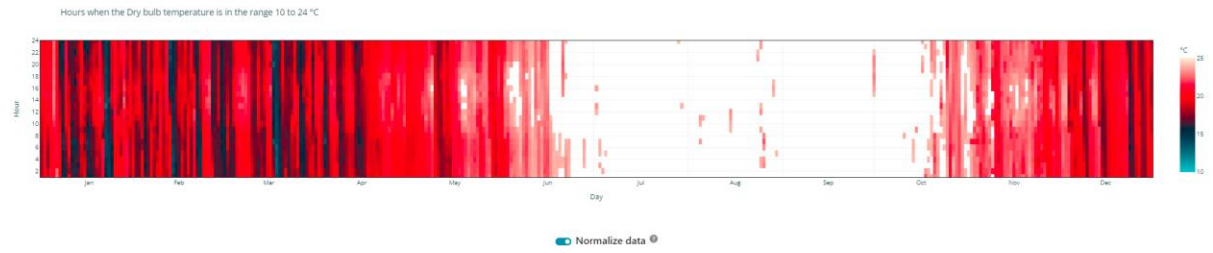
Vision impairment: Protanopia (no red)



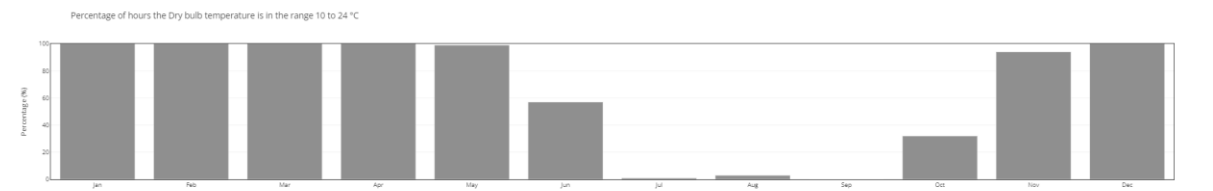
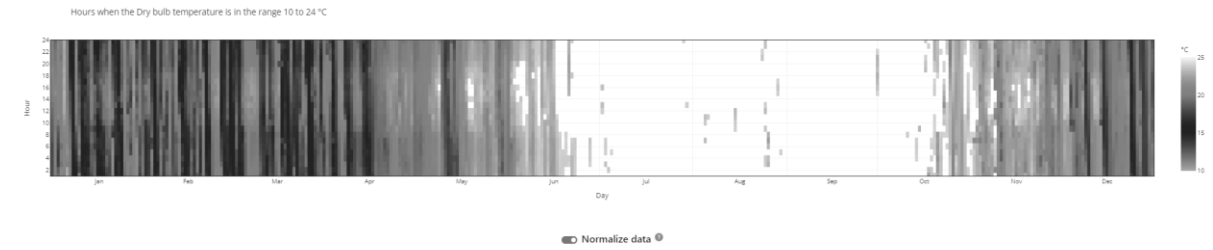
Vision impairment: Deuteranopia (no green)



Vision impairment: Tritanopia (no blue)



Vision impairment: Achromatopsia (no colour)

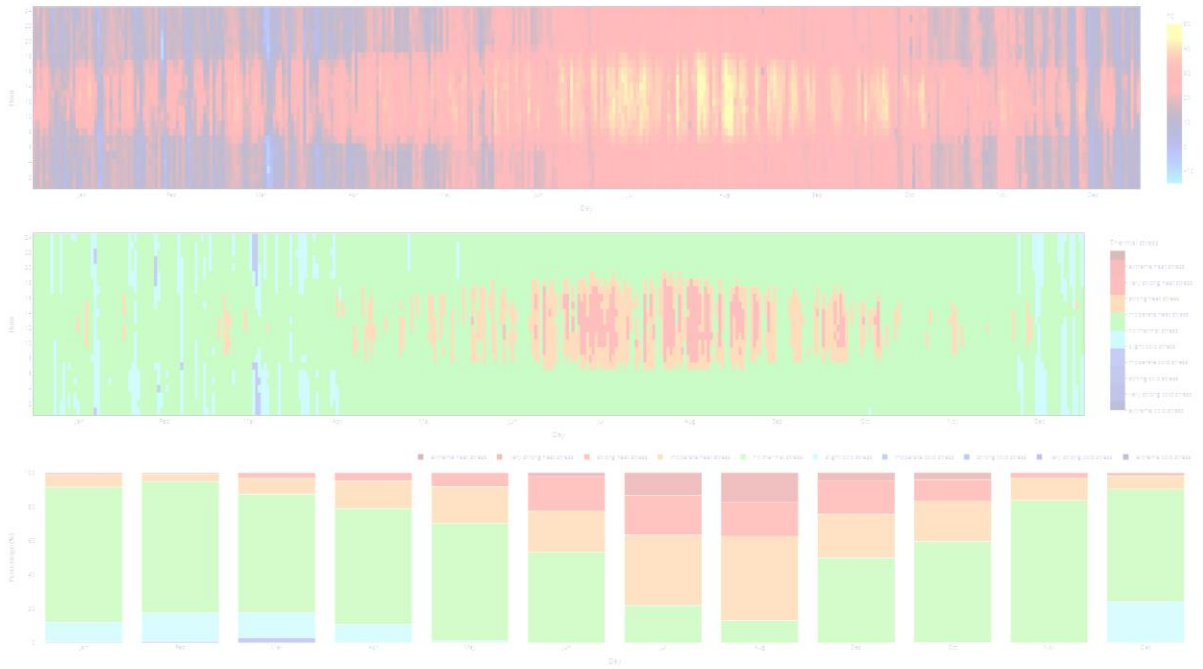


Outdoor Comfort Tab

Graph Title: UCTI Heatmap charts

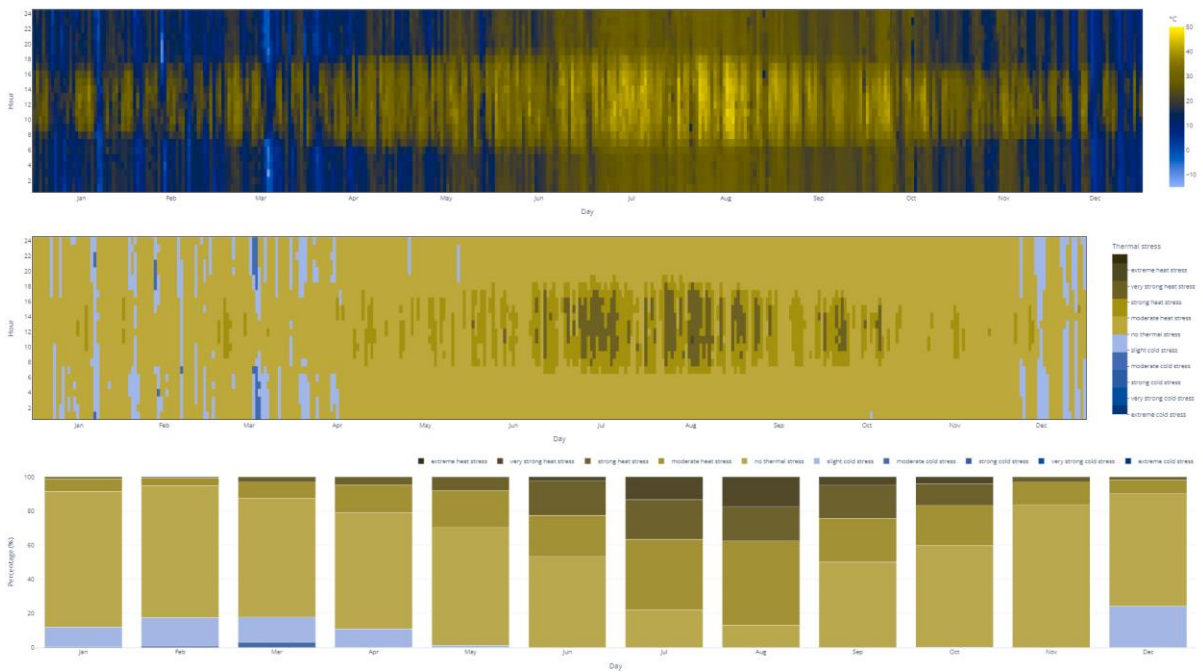
Vision impairment: Reduced contrast

UCTI heatmap charts



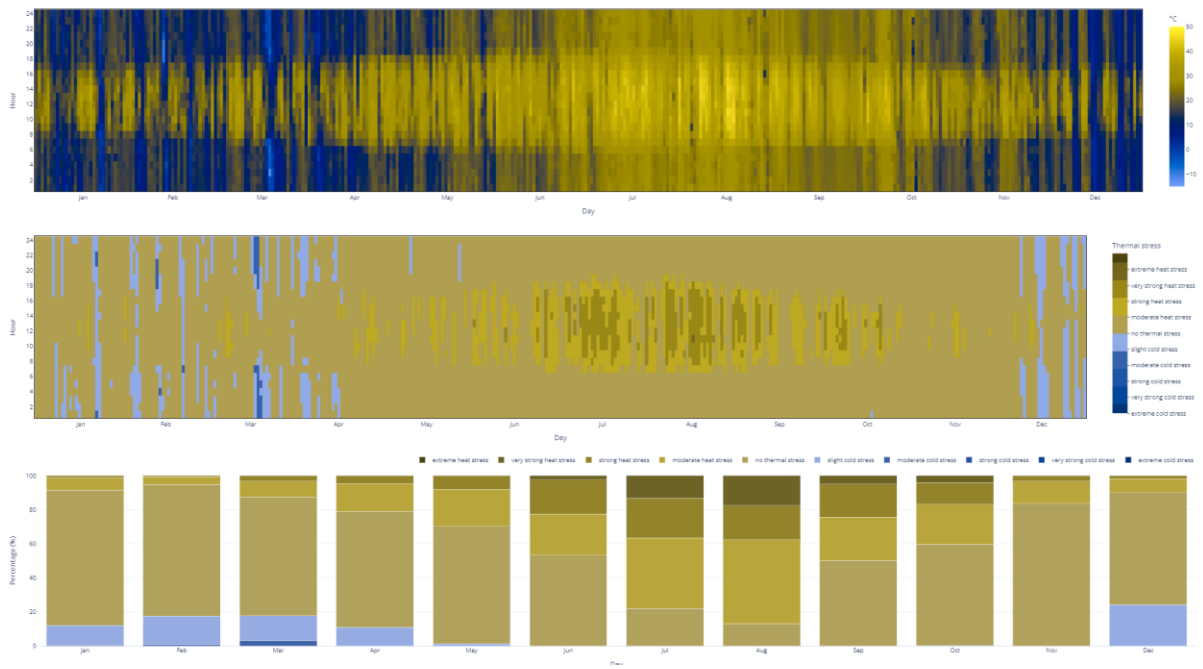
Vision impairment: Protanopia (no red)

UCTI heatmap charts



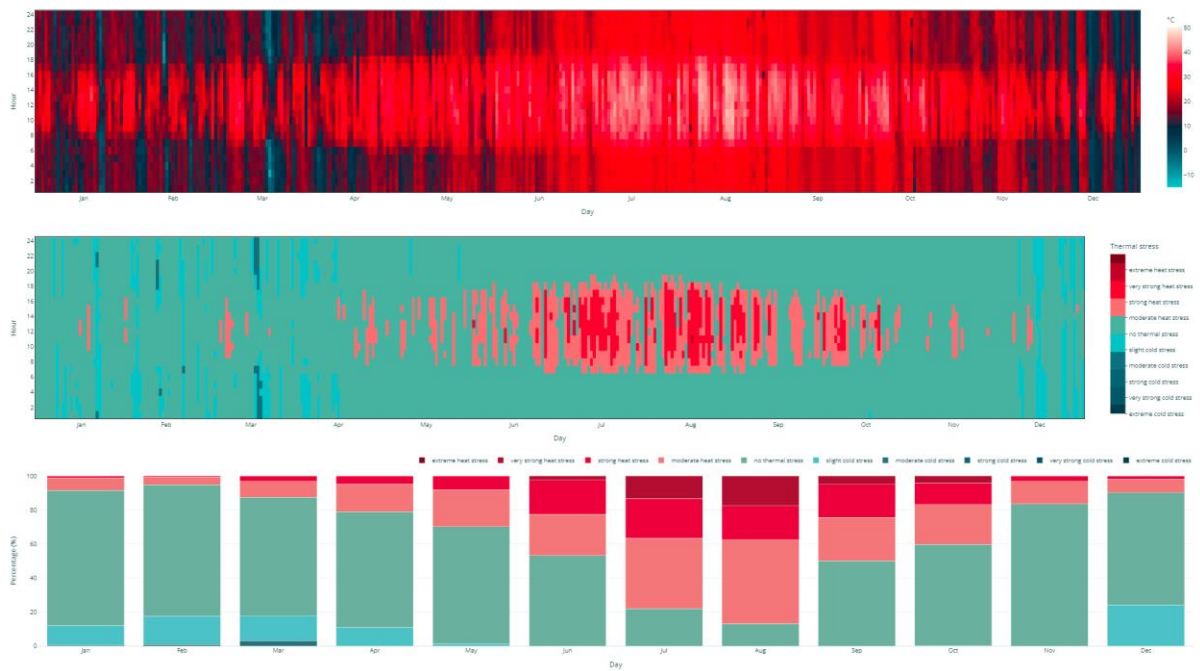
Vision impairment: Deuteranopia (no green)

UTCI heatmap charts



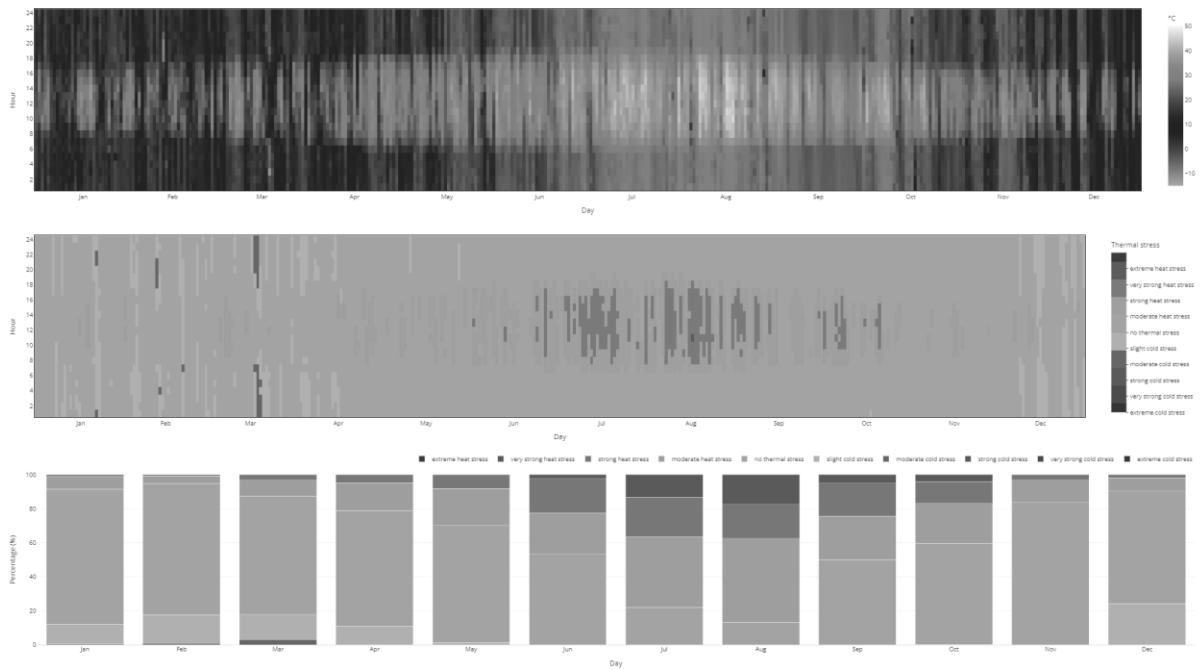
Vision impairment: Tritanopia (no blue)

UTCI heatmap charts



Vision impairment: Achromatopsia (no colour)

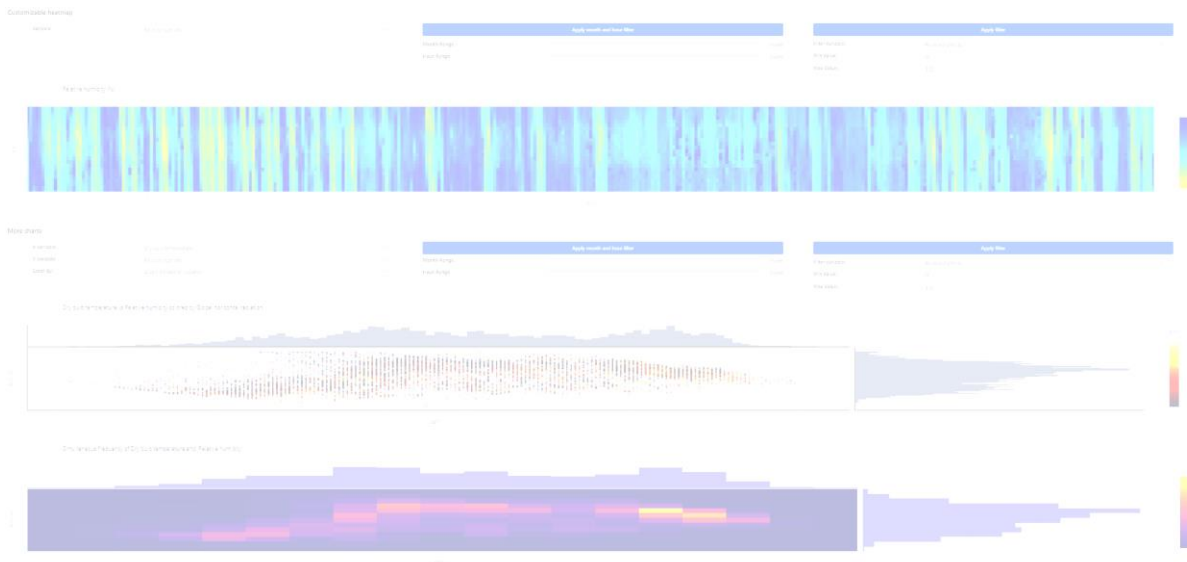
UTCI heatmap charts



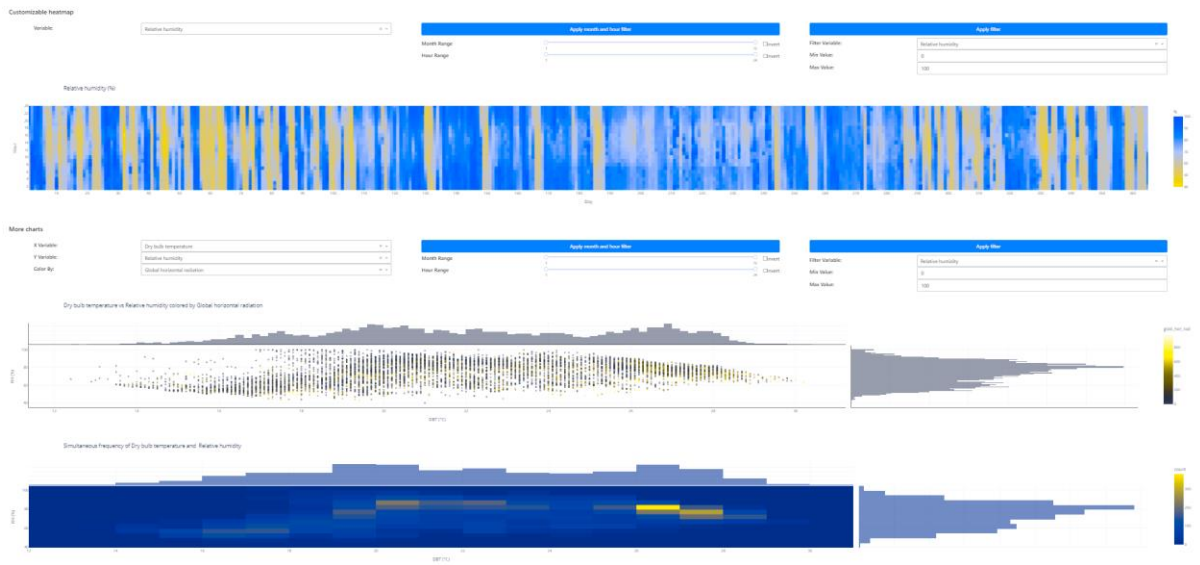
Data Explorer Tab

Graph Title: Customizable heatmap

Vision impairment: Reduced contrast



Vision impairment: Protanopia (no red)



Vision impairment: Deuteranopia (no green)

