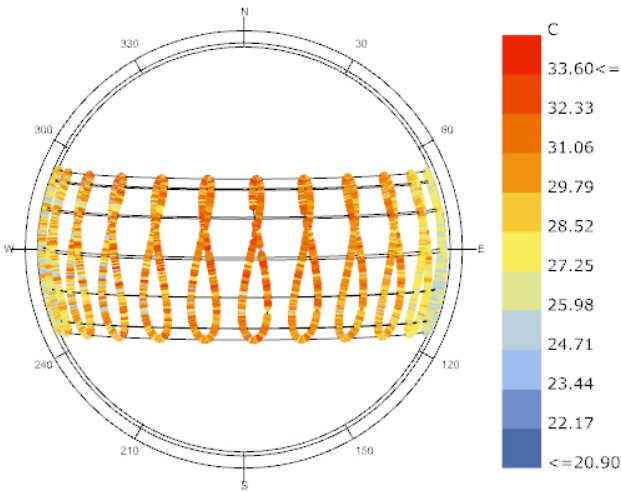
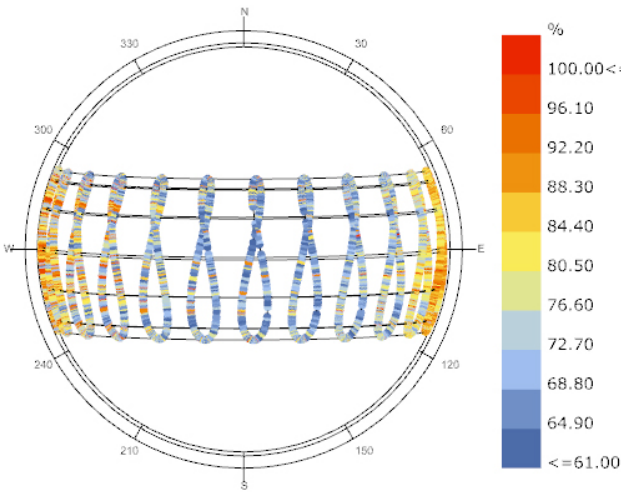


Sun Path

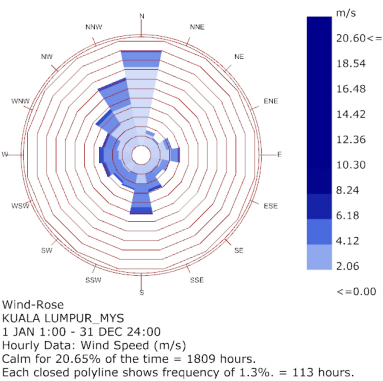


Sun-Path Diagram - Latitude: 3.12  
Hourly Data: Dry Bulb Temperature (C)  
KUALA LUMPUR\_MYS  
...  
Conditional Selection Applied:  
Dry Bulb Temperature>12  
and Relative Humidity>60  
3646.0 hours of total 4320.0 sun up hours(84.40%).

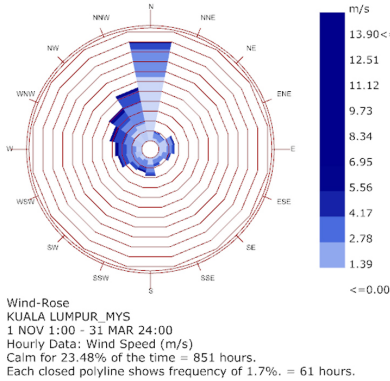


Sun-Path Diagram - Latitude: 3.12  
Hourly Data: Relative Humidity (%)  
KUALA LUMPUR\_MYS  
...  
Conditional Selection Applied:  
Dry Bulb Temperature>12  
and Relative Humidity>60  
3646.0 hours of total 4320.0 sun up hours(84.40%).

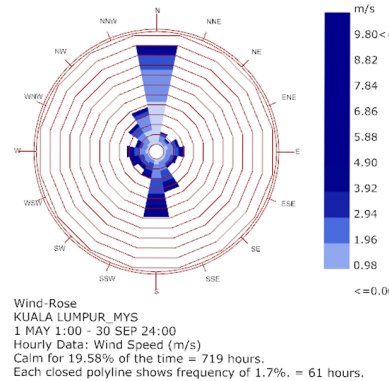
Wind Speed and Direction for Natural Ventilation



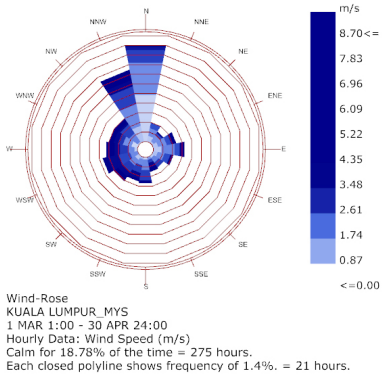
Annual



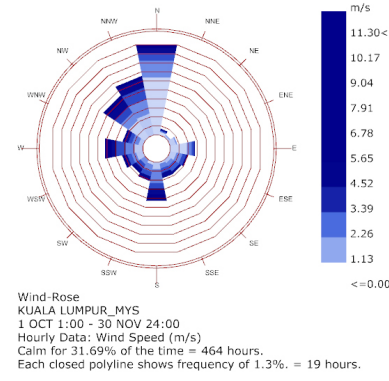
Wet Season



Dry Season



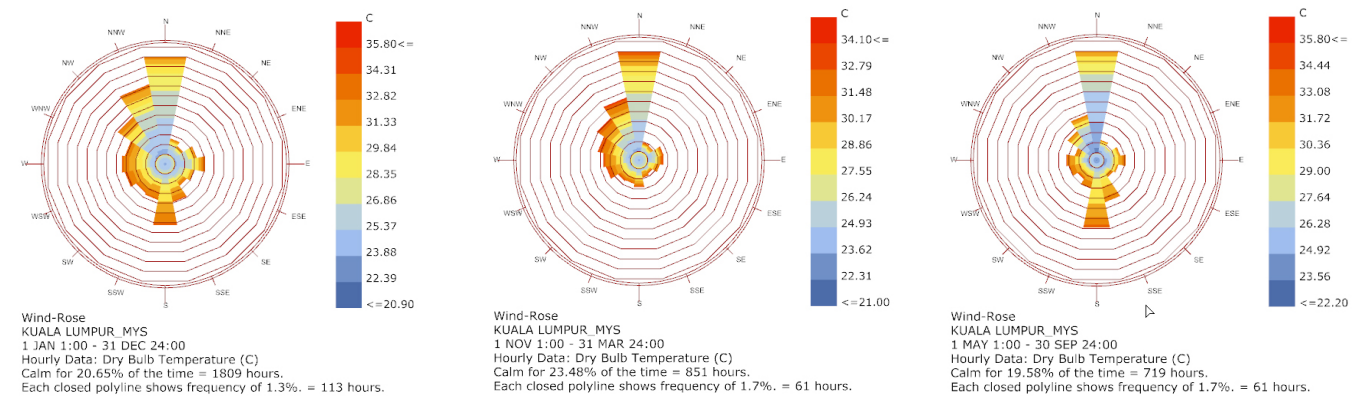
Monsoon Period 1



Monsoon Period 2



Wind Rose (Temperature) for Natural Ventilation

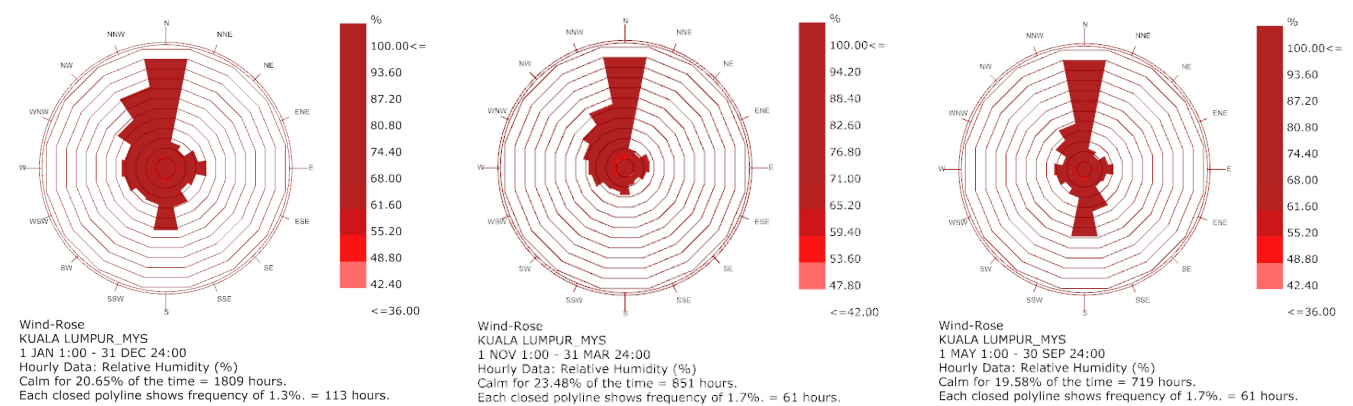


Annual

Wet Season

Dry Season

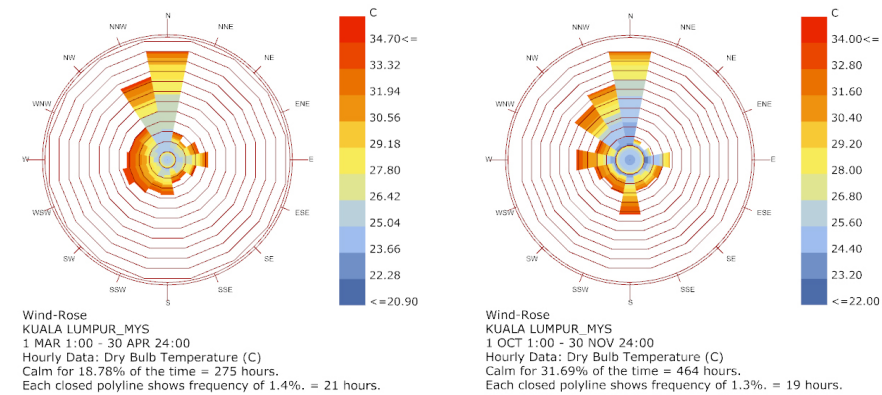
Wind Rose (Relative Humidity) for Natural Ventilation



Annual

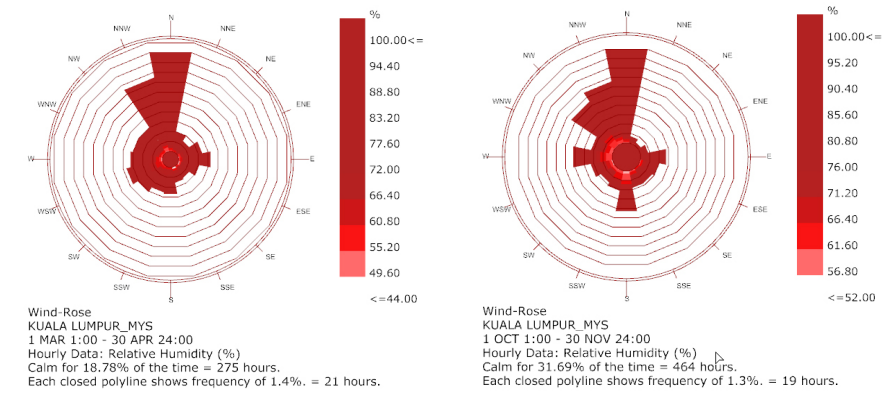
Wet Season

Dry Season



Monsoon Period 1

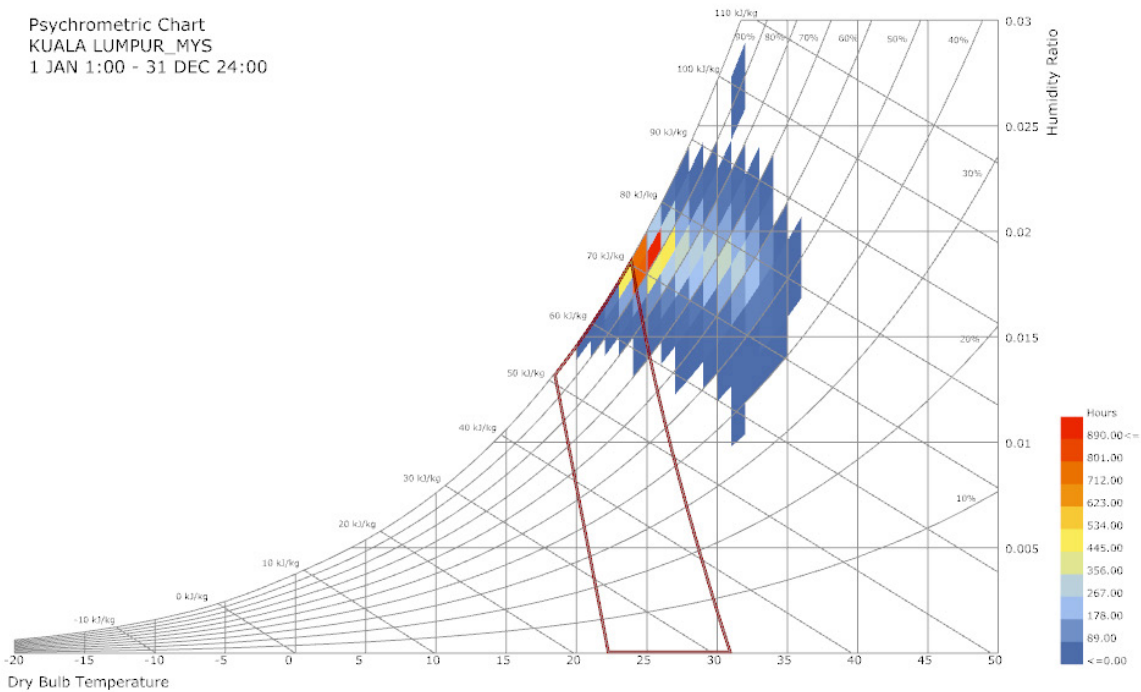
Monsoon Period 2



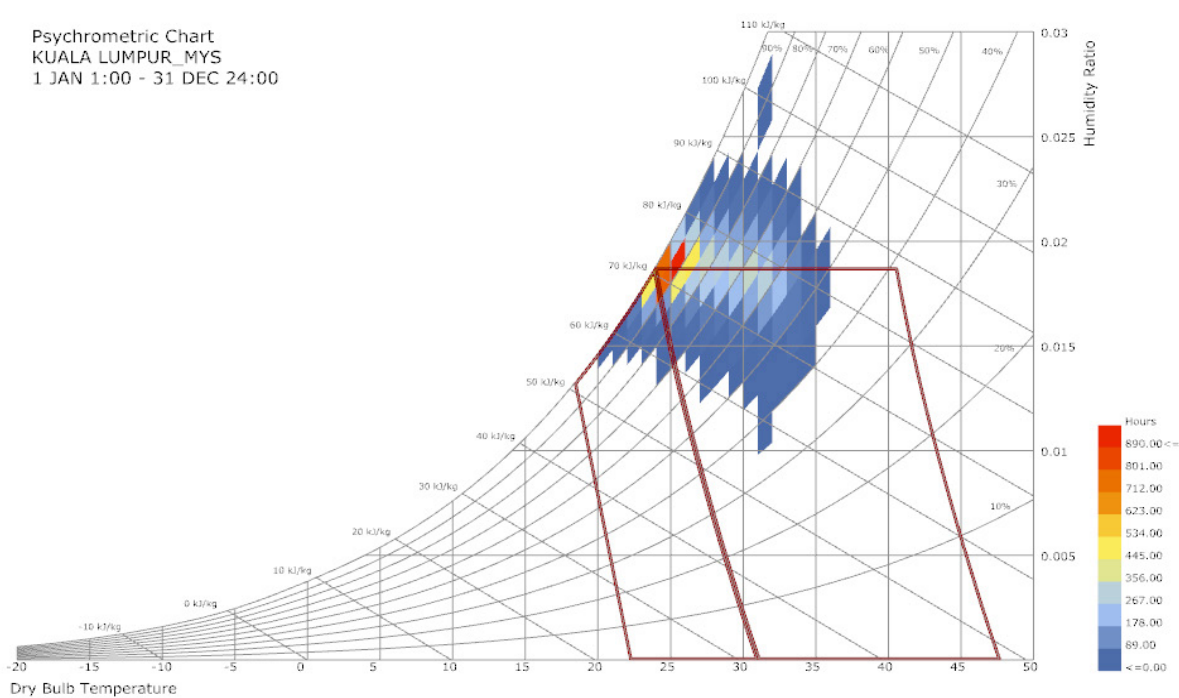
Monsoon Period 1

Monsoon Period 2

Psychrometric Chart shows comfort zone (Annual)



Psychrometric Chart Annual Thermal Mass



Psychrometric Chart Annual Evaporative Cooling

