

kokerstraat 14  
weekly progress report: visualisation of temperature

territory data — Joris Putteneers

project start date 18-08-2022  
weekly report: 19 / 21  
19th of December 2022 - 26th of December 2022  
project end date 11-01-2023

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# 1 data

## 1.1 temperature

the temperature was measured every 2 minutes over the course of 1 week. the minimal temperature was reached on monday 8-12-2022 with a degree of 11°C on sensor 12 the maximum temperature was reached on wednseday 11-12-2022 with a degree of 21°C on sensor 5.

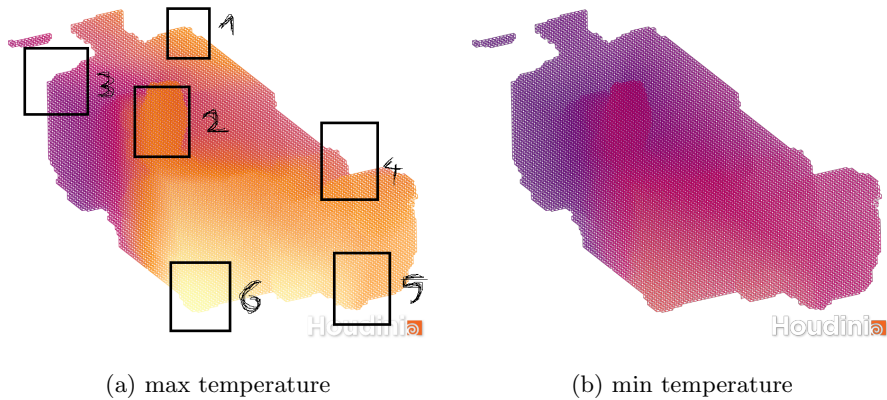


Figure 1: comparison between the minimum and maximum temperature

the average temperature during week 1 (5th of December until the 12th of December) was 17 °C.  
an overview of the temperatureimages can be seen here:

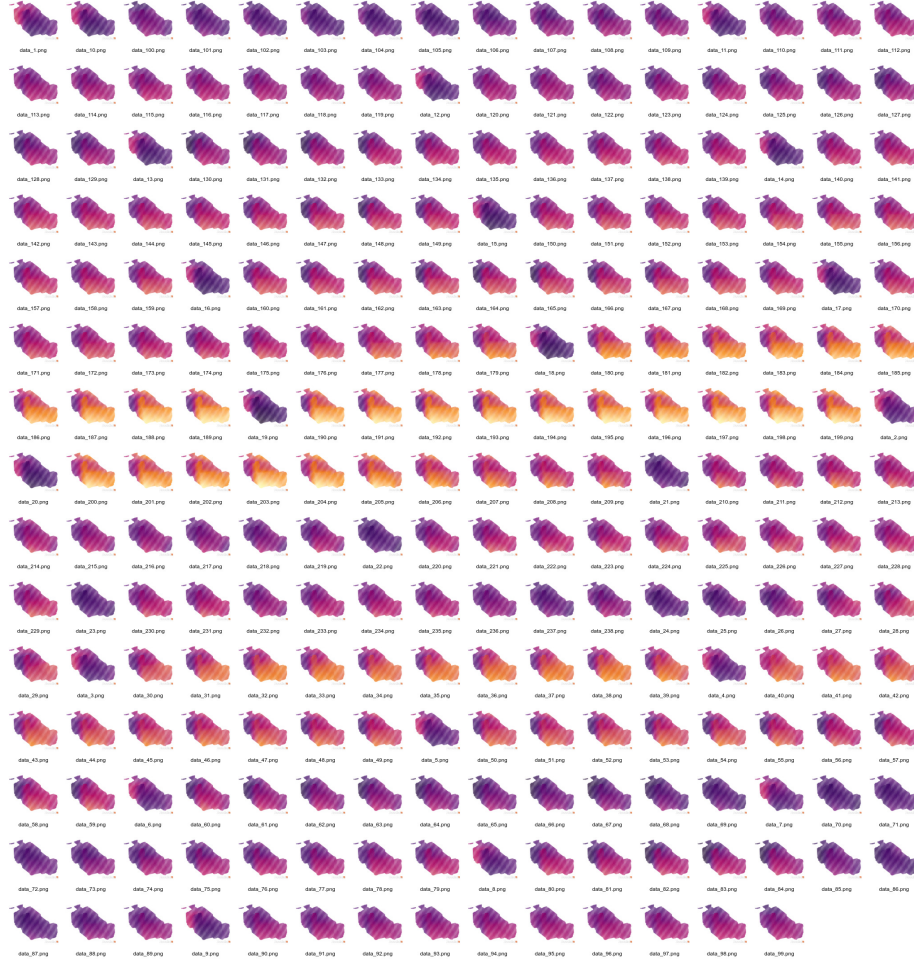


Figure 2: mosaic of the temperature measurements

a live visualisation of the data can be seen [here](#). an animation of the week's data can be seen [here](#).

## 2 graph

### 2.1 temperature

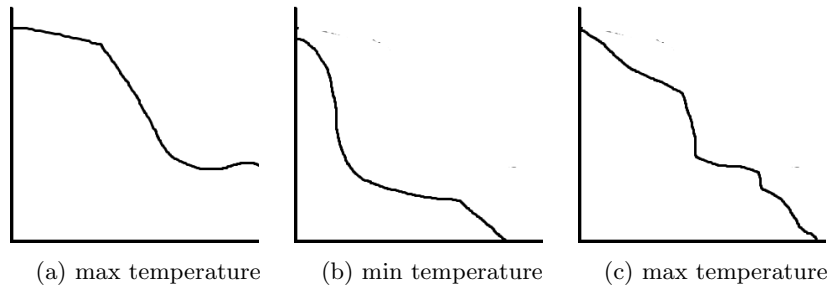


Figure 3: comparison between the minimum and maximum temperature

the average temperature during week 1 (5th of December until the 12th of December) was 17 °C. an overview of the temperature images can be seen here:

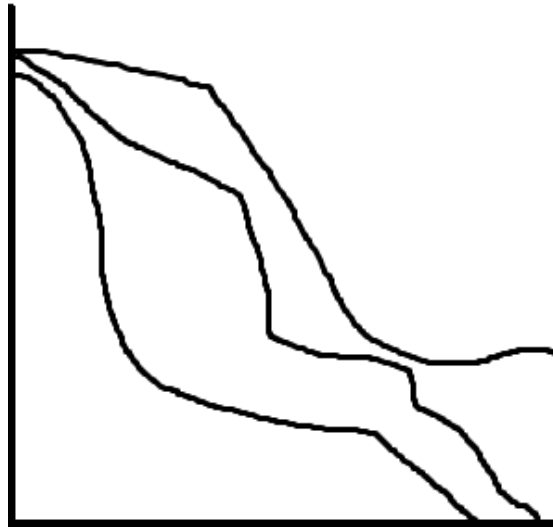


Figure 4: vectorfield temperature

### 3 additional files

#### 3.1 3d models

3d models can be downloaded [here](#). Pointcloud models can be downloaded [here](#).

### 4 contact

for any questions or inquiries, please contact Joris Putteneers on ++032497371892 or [joris@territorydata.xyz](mailto:joris@territorydata.xyz)