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.

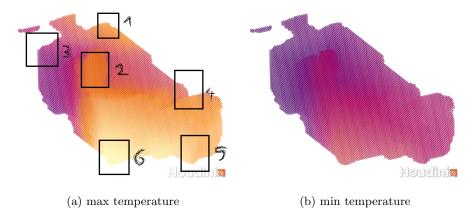


Figure 1: comparison between the minimum and maximum temperature

the average temperature during week 1 (5th of December until the 12th of December) was 17 $^{\circ}$ C.

an overview of the temperature images can be seen here:

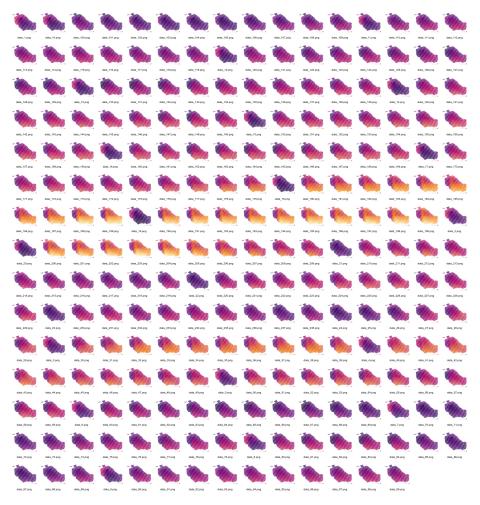


Figure 2: mosaic of the temperature measuruments

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

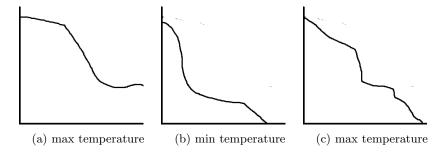
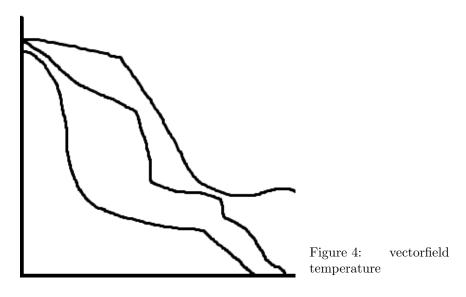


Figure 3: comparison between the minimum and maximum temperature

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:



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