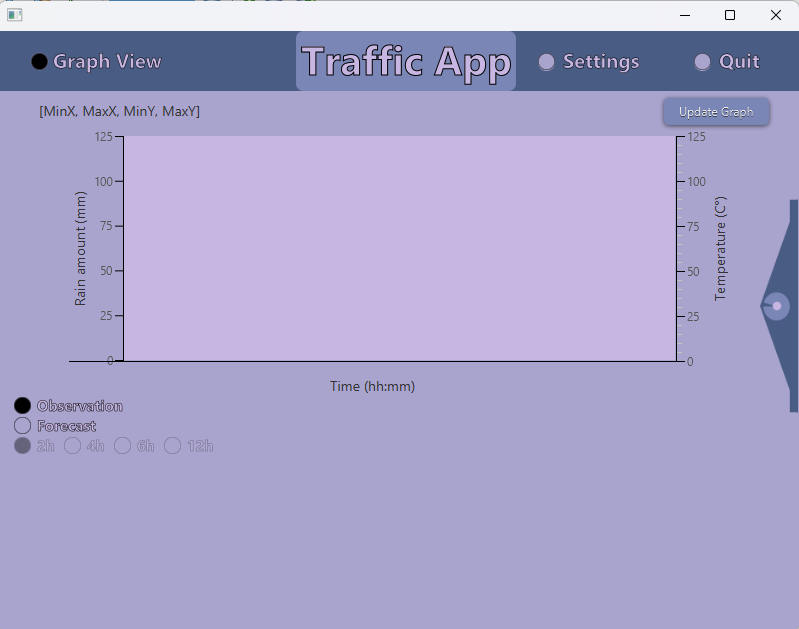
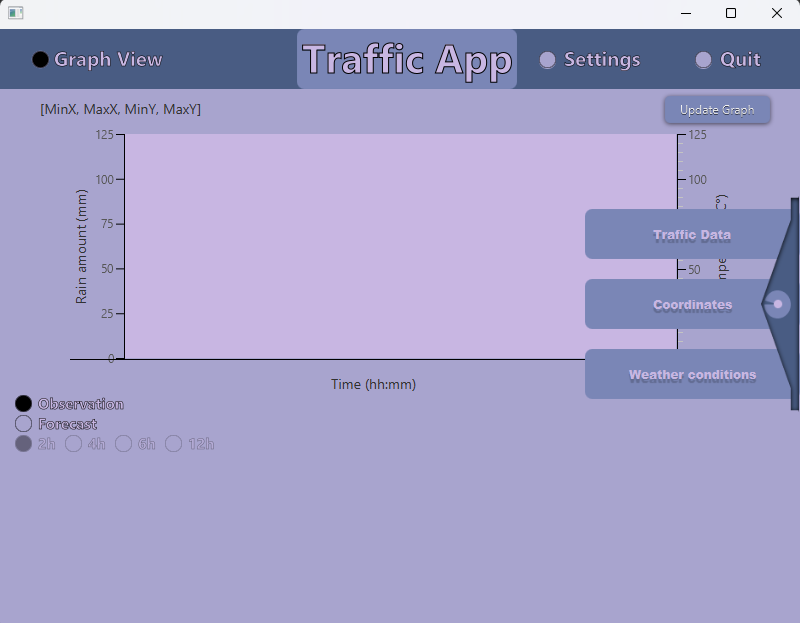
# User manual



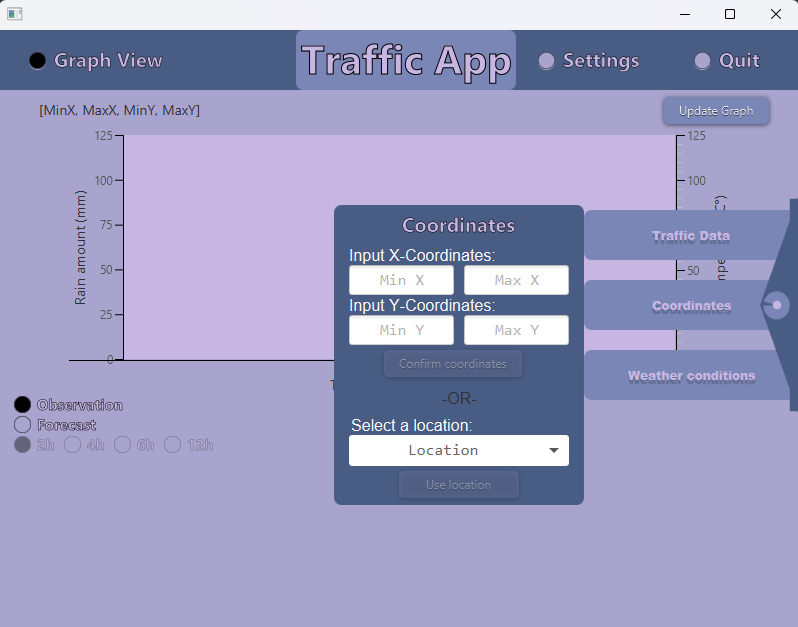
In the graph view user can view the data. Rain amounts are presented in a blue bar chart and temperature in a red line chart.

User can also select whether they want to view observation or forecast data.

Program can be close by clicking the quit button. Preferences and datasets can be saved and loaded from the settings tab.

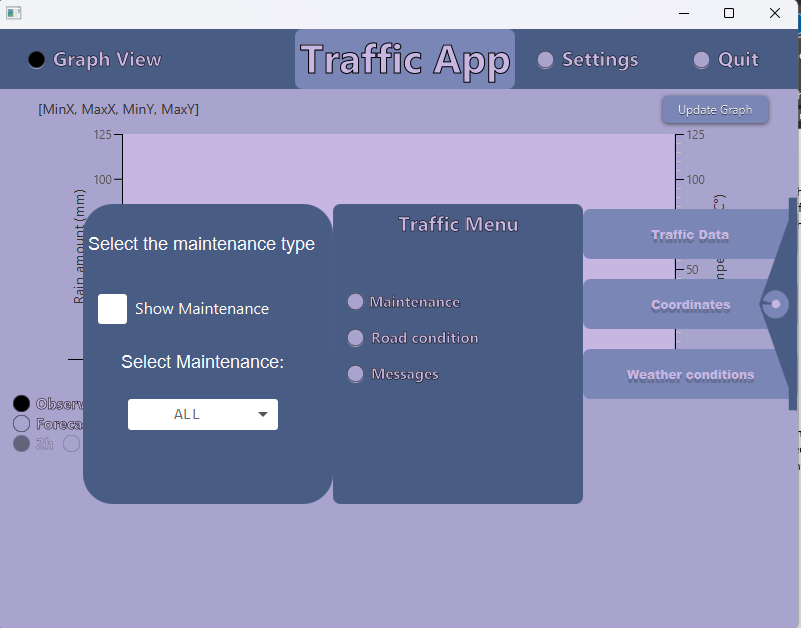


In the graph view, when side bar on the right is clicked a side menu “graph settings” opens. From it you can click any of the boxes to open the corresponding child menu.



In the coordinates menu user can input the coordinates of their choosing or select a pre-set location. Data will be fetched when either button is clicked, “confirm coordinates” or “use location”.

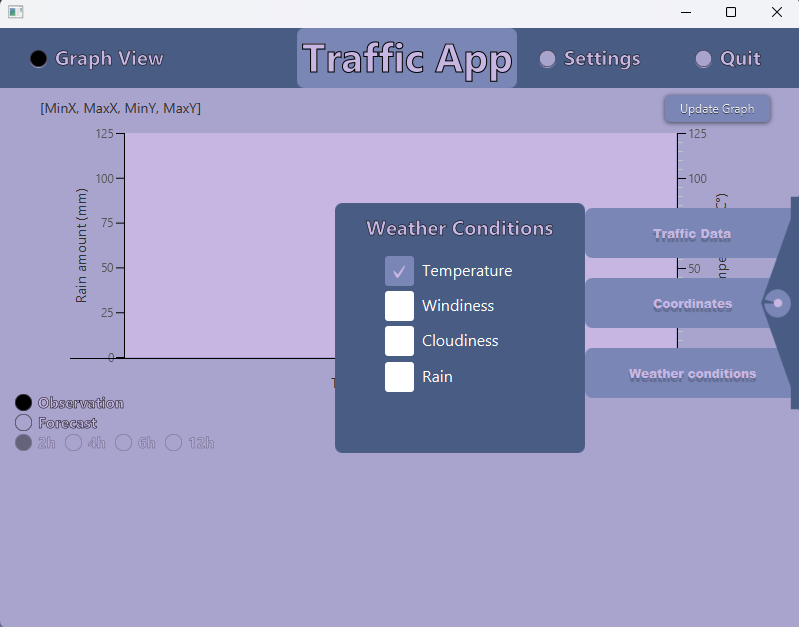
The coordinate inputs will give you info what you can type in it. The “confirm coordinates” button will only then be enabled when the given coordinates are legal. If you don’t see any errors and the button is still disabled, try typing in any of the fields and the help text will be displayed again. (Giving a very big area as coordinates will load a long time, be patient.)



In the traffic menu user can select which traffic data related items they want to display in the UI.

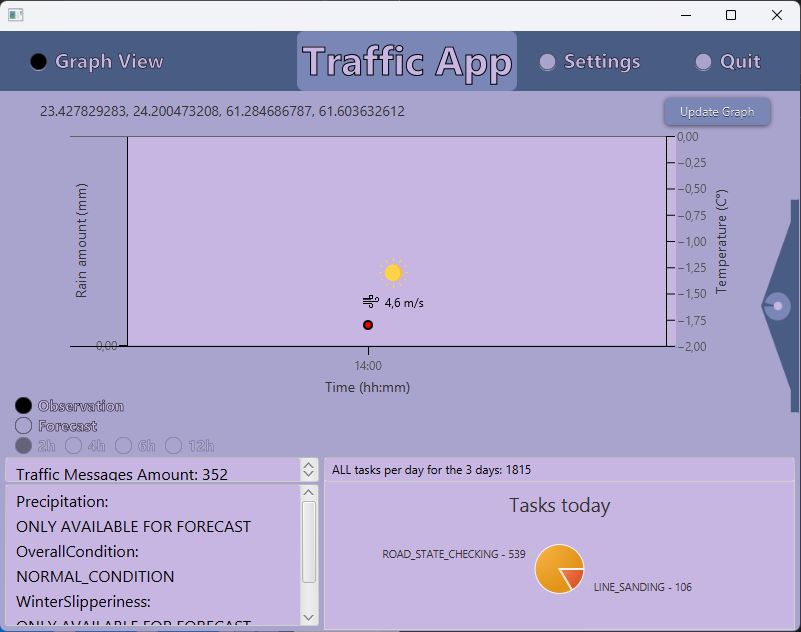
Selecting maintenance task type from the menu will affect the type of maintenance task in the 3-day average task amount calculation.

Selecting “Show maintenance” will display both average task calculation and a pie chart of all tasks



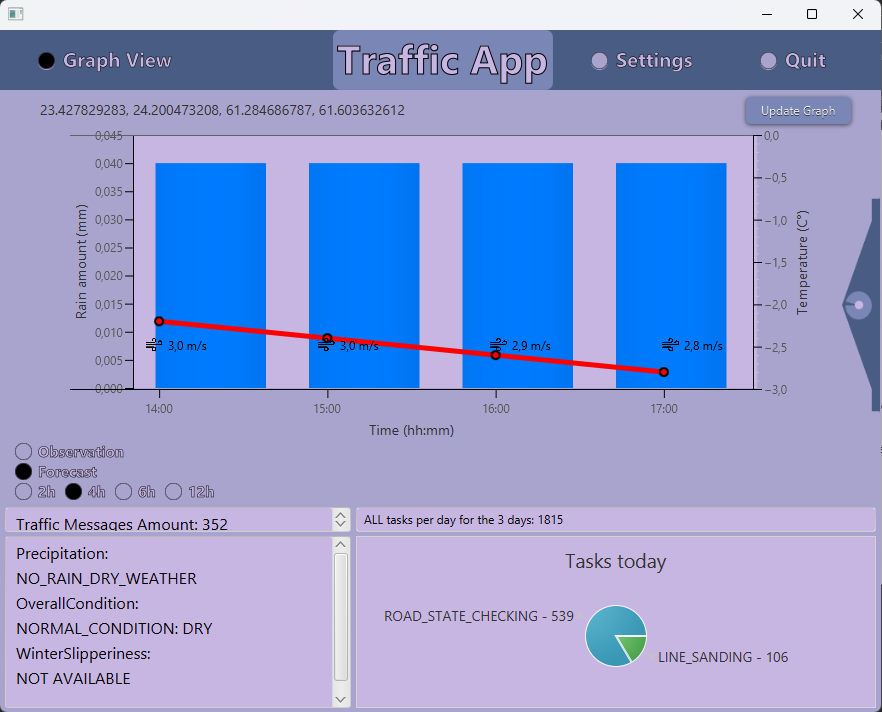
In the weather conditions menu user can select which weather-related items they want to display in the UI.

Temperature is always selected.



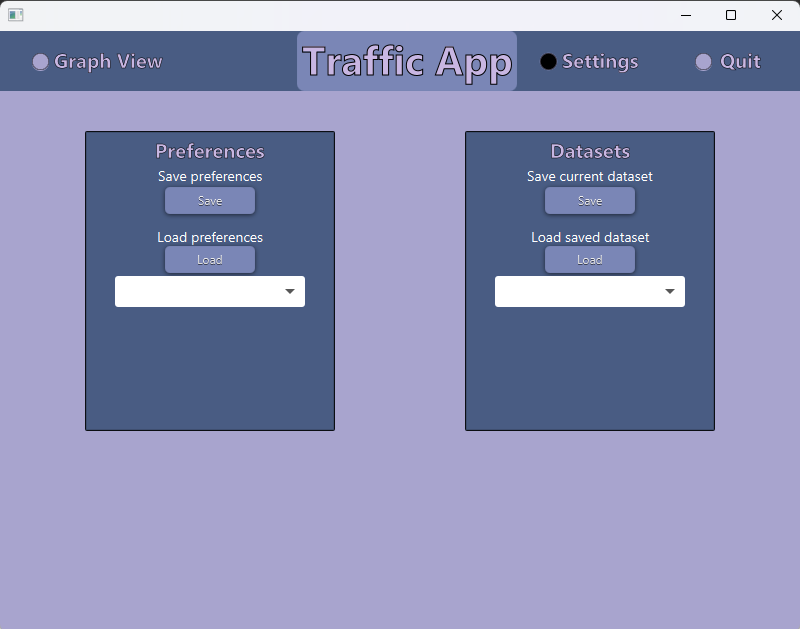
Once all wanted items are selected the graph view needs to be updated by clicking the Update graph button.

Always when you want to update anything displaying in the graph view you must click “update graph” -button (including timeline buttons).



Forecast shows the cumulative rain of the whole day in each column.

We recommend using the program in full screen when viewing more than 4h forecast to get a better viewing experience.



In the setting tab user can save their preferences and datasets as well as load previously saved ones.

Preference is the user selections in traffic menu and weather menu

Dataset is the previously fetched data