

Hi, Charles-Eugène!

Some notes, suggestions and bug reports on *Weather Now*.

01: What are the two small temperatures on the widget?

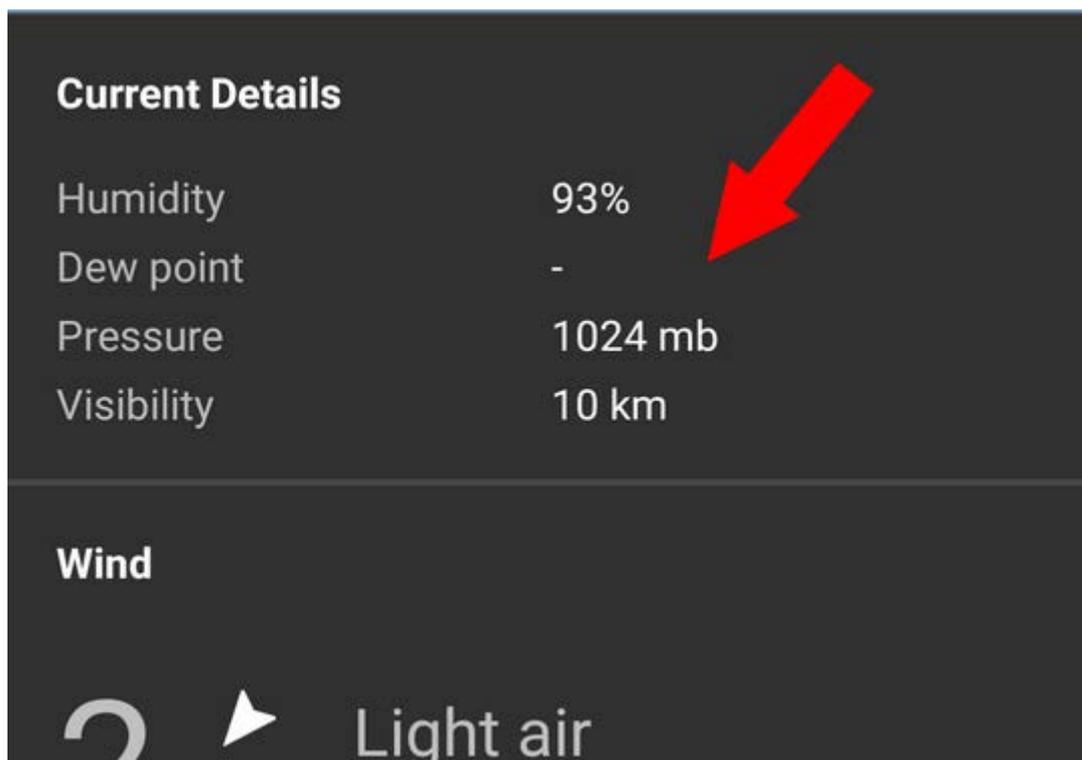


They cannot be the minimum and maximum for the day, or for the rest of the day.

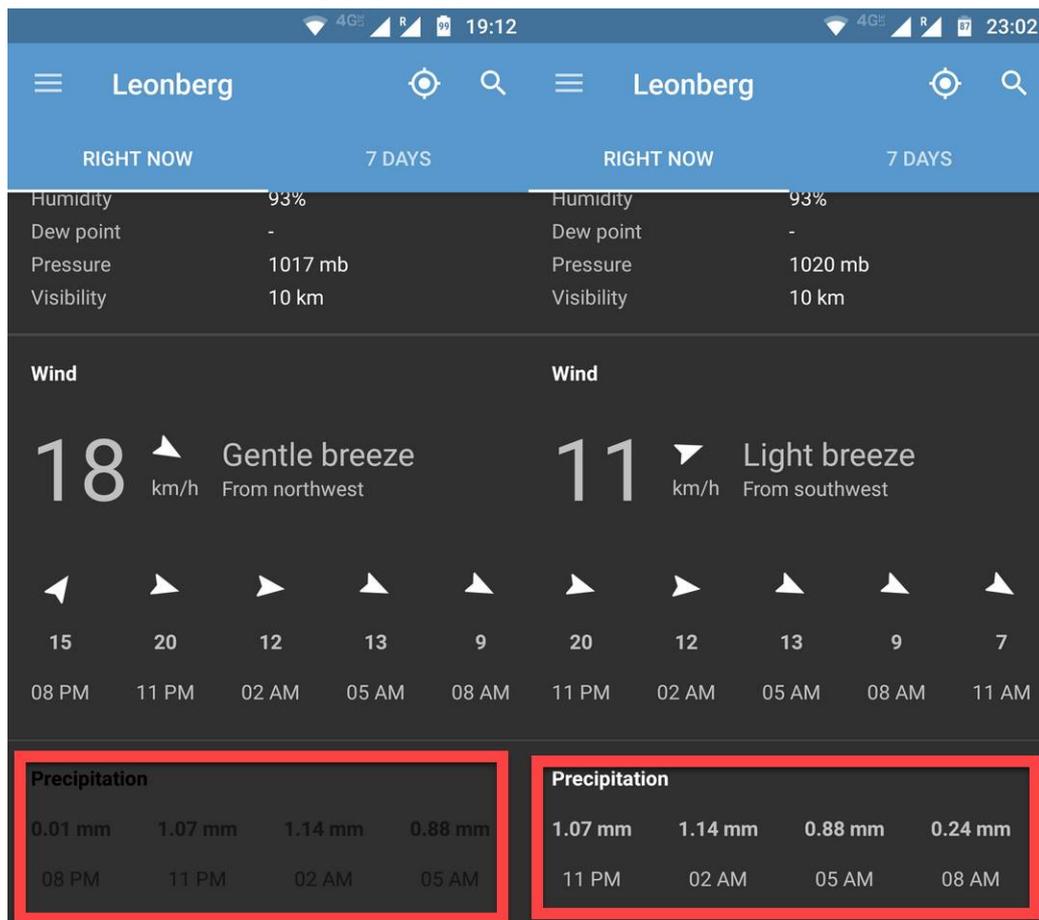
They cannot be the temperatures for previous and next hour, as OpenWeatherMap only offers forecasts in 3-hour chunks.

So, what are they?

02: Suggestion: drop the “Dew point” thing; nobody needs it, and most people don’t know what it is and what it’s good at! Besides, if you drop it, the wind speed would get a chance to fit into the main screen without the need to scroll for it.



03: Bug: with the dark theme, the precipitation area is sometimes shown in black on dark gray, some other times is shown correctly. When it's screwed, toggling back and forth the theme fixes it (until next time the bug pops up).

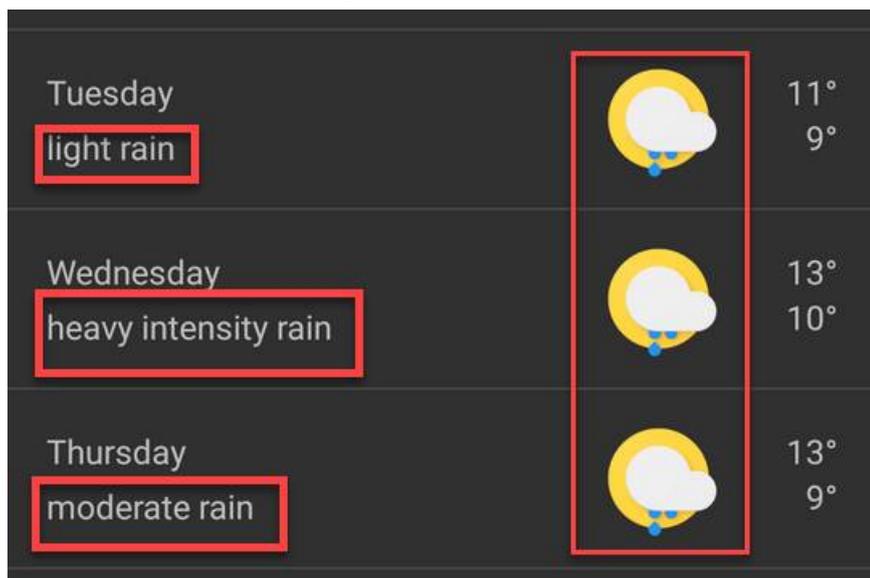


05: Also, even we, the “metric system people,” don’t care about 1.07 mm, 1.14 mm, 0.88 mm. Of course it’s 1.1 mm, 1.1 mm, 0.9 mm.

06: As long as the amount of precipitation is known, why not printing it beside the icons in the hourly widget? It would help a lot.

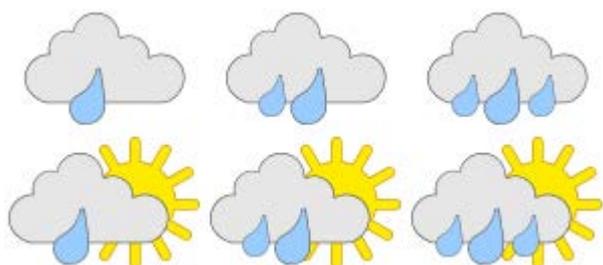


07. Still at rains, you might think of a choice of icons that would differentiate between light rain, moderate rain and heavy rain. So far, one needs to look in the app and read the texts:



But the icons are identical in all cases!!!

Some other apps are showing a different number of drops to show the difference between light, moderate and heavy rain, e.g.:

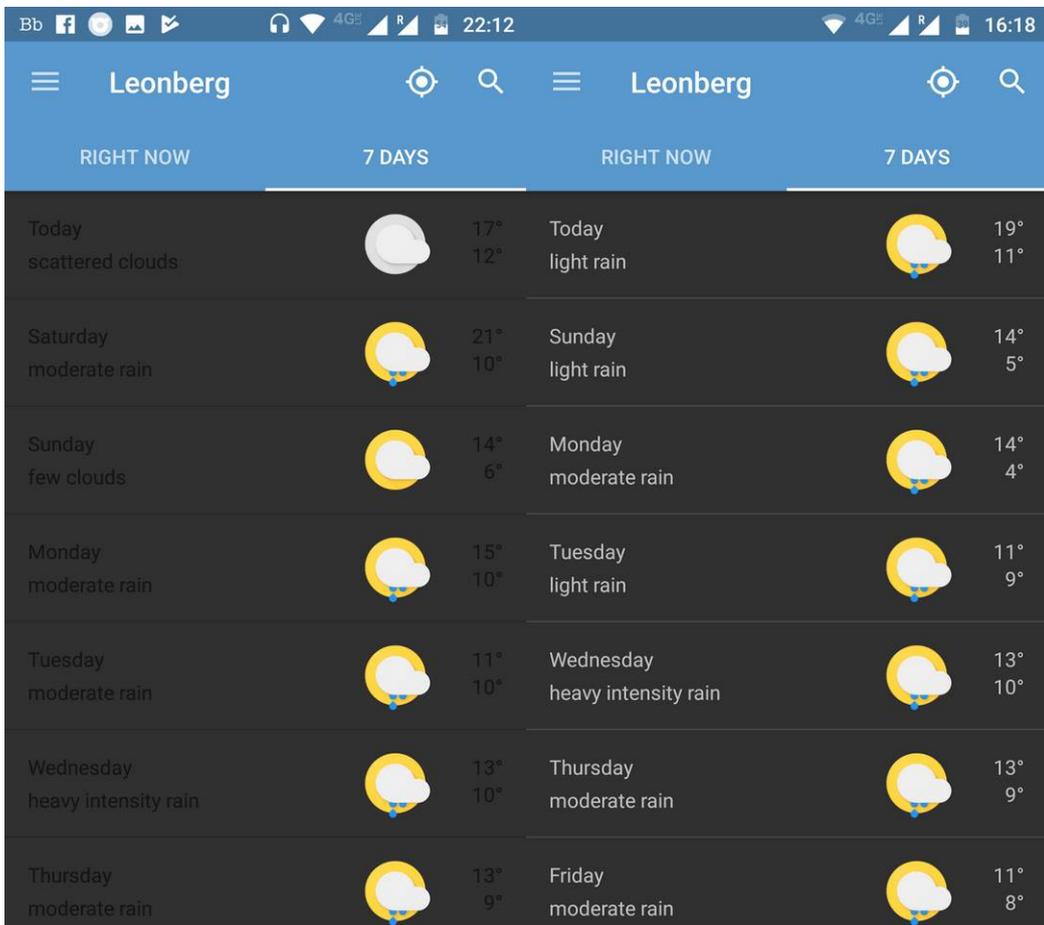


Even the wind can be shown:

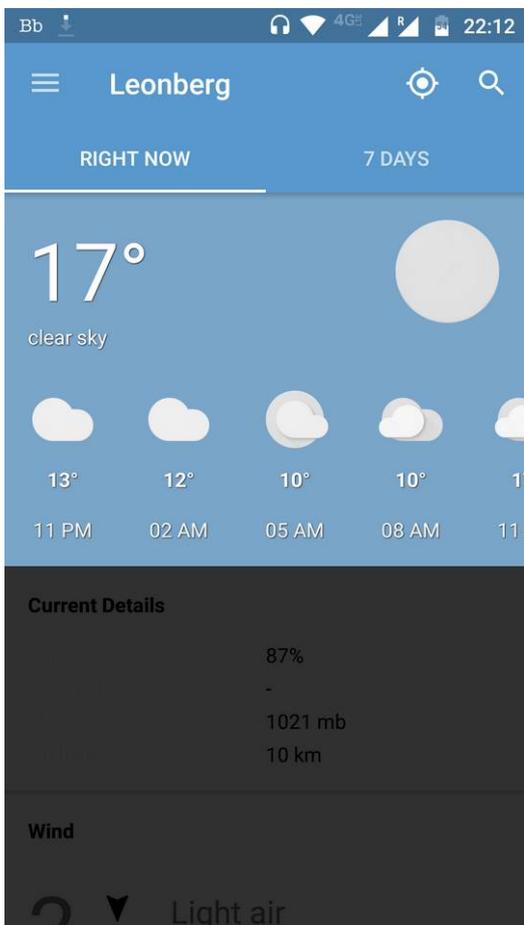


The gray wind cone is for moderate winds (2-3 Bft), the red cone is for a stronger wind (and there's a code for the lines on the arrow to tell the wind strength in Bft).

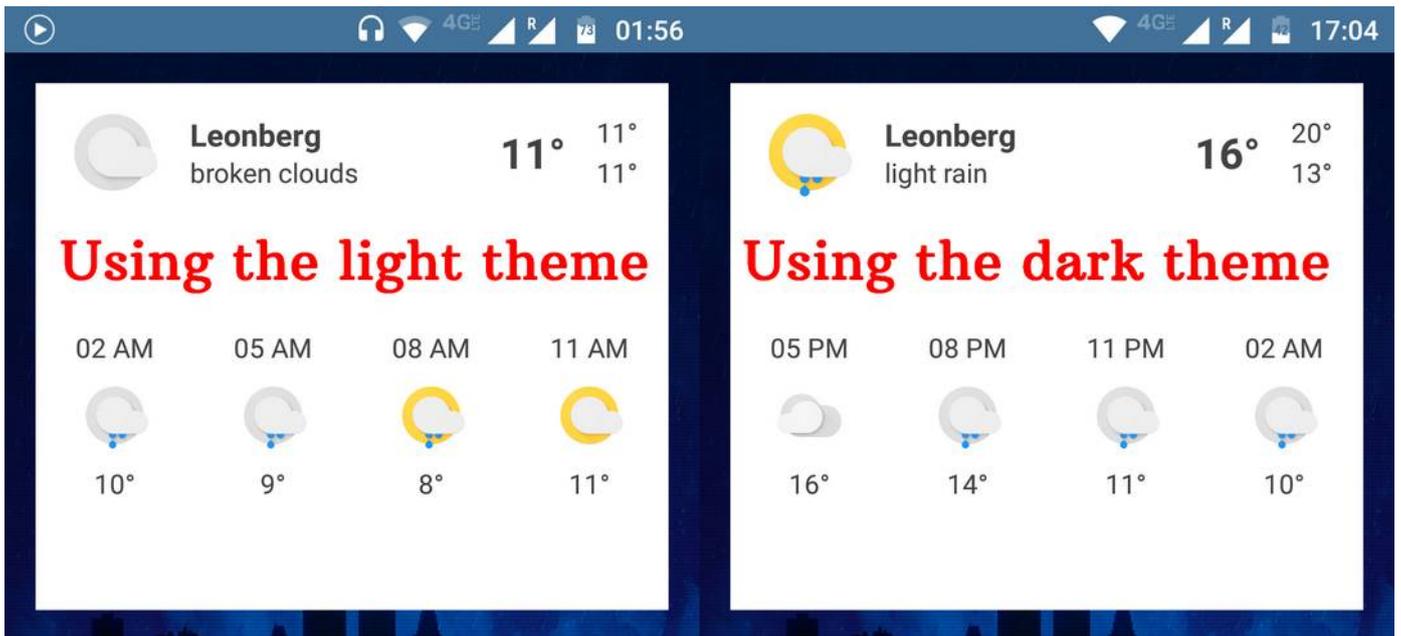
08. Oh, I forgot. The dark theme bug sometimes shows even in the weekly view:



Or even worse:



09. One more theming-related bug: when adding a widget while using the dark theme, the texts “Text color” and “Background color” are printed with white on white:



Text color

Background color

Opacity



APPLY SETTINGS

Opacity

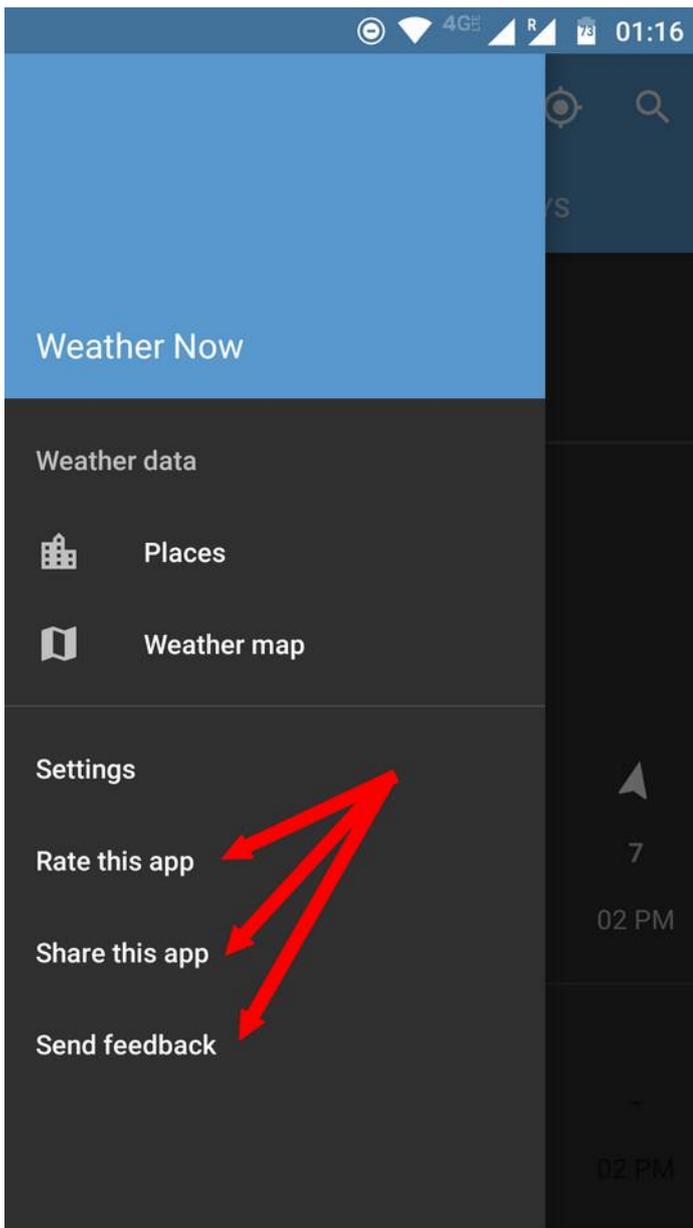


APPLY SETTINGS

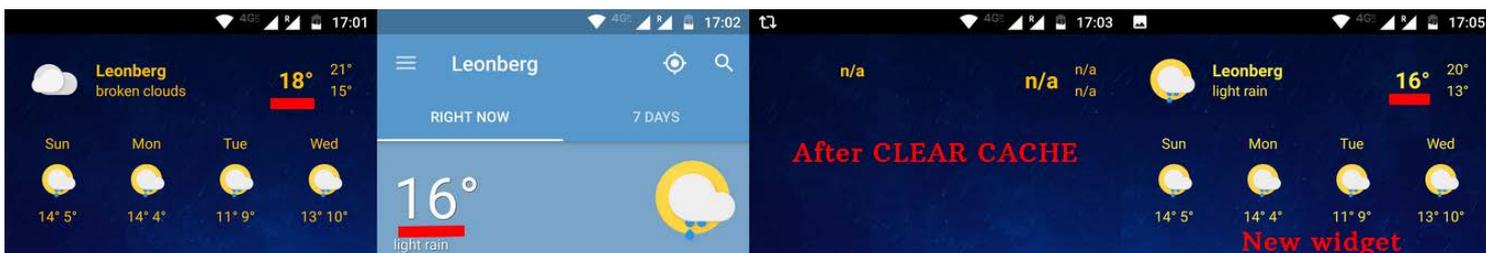
10. Starting with the day D+3 (so the days 3, 4, 5 in future), humidity is shown as 0%, despite the fact that OpenWeatherMap shows actual values:



11. These three 3 features (menu items) don't work at all! (No effect.)



12. At some point, I got a stuck widget. Opening the app wouldn't update the widget by no means. The weather was getting colder, the app updated itself to 16°C, but the widget was stuck at 18°C. I first tried to clear app's cache (system settings, App, Storage, Cache, "clear cache" button), but the result was an empty widget. I had to delete the widget and add a new widget to get the correct data in sync with the app:



13. A tricky one now, needing an introduction.

You see, most European weather apps are correctly considering a day as between 0:00 and 23:59:59 (I hope you can think in military time; or 12 AM and 11:59:59 PM if you prefer). However, most American weather sources (incl. *The Weather Channel*, *AccuWeather* and more) are considering a day as “between 6 AM and 5:59:59 AM of the next day.” As a result, **a pair of “maximum and minimum temperatures” for any given day** is actually conveying the following information:

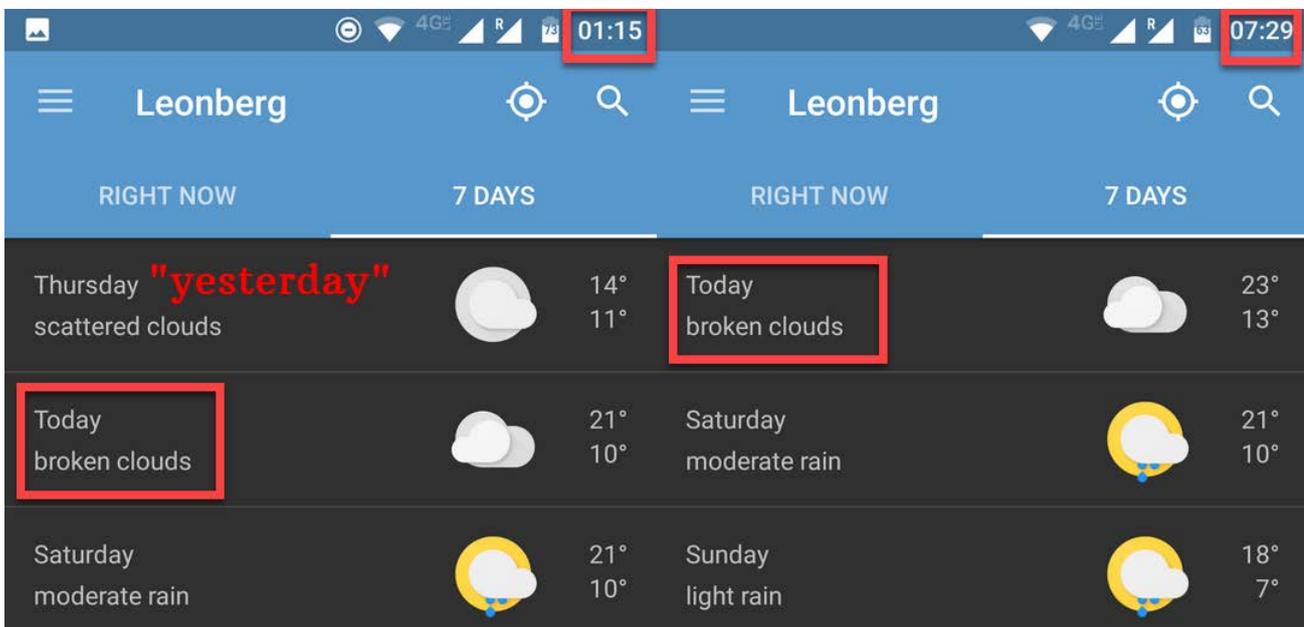
- Europe: the maximum and the minimum temp. for the current day (or for what’s left of it until midnight).
- America: the maximum temp. for today, and the minimum temp. for “overnight”, i.e. the period between 12 AM and 6 AM (for a European mind even “12 AM” is nuts, because it happens before 6 AM, despite 12 being bigger than 6, therefore 0-6 military time is more logical than 12AM-6AM).

Typically, notwithstanding some exceptions, the minimum for a day *actually occurs* between 5 AM and 6 AM, therefore a pair of max/min values means the minimum represents:

- Europe: the minimum for today (usually in the past if we’re past 6 AM and if the day is getting warmer, not colder)
- America: the minimum *for tomorrow* (but before 6 AM)

Crazy.

OpenWeatherMap seems to be using the correct paradigm (their current owners seem to be Russian), therefore your app is “correct” for us, Continental Europeans (I don’t know how the Brits think). There’s however **an aspect that you seem to have been taken into account while designing the app**: after midnight and before a certain hour in the early morning (I have not checked when), there’s a “yesterday” day still in the weekly tab:



So far, so good (a nice design!), but this enabled me to discover **a drawback of your Daily Forecast widget**. Let’s see if you realize what it is; I added the widget of a European weather app below, for comparison:



ANSWER: Your daily forecast widget ONLY shows the forecast for the entire day of TODAY between midnight and 6-7 in the morning!

A “normal” widget should ALWAYS show the current day (average sky condition, and min/max), as seen in the widget at the bottom of the images. Your daily forecast widget shows only the current conditions and the forecasts for tomorrow + 3 days, but **even if now the sky is clear, one doesn't know whether it's going to rain today or not!** Not good.

There are plenty of weather apps that have the broken design of *not* showing the current day in such a widget; some other apps (Weather Timeline) have the choice of showing or not showing “today” in the list of days. Still, not only that the current sky condition doesn't tell anything about the rest of the day (umbrella or no umbrella?), here we come again to the max/min: 1st screen shows 21°C/10°C as the max/min for Friday, but from the 2nd screen one cannot know a thing about the current day, other than the current 14°C and the two mysterious temperatures of 15°C and 13°C that nobody can figure out the meaning!

Despite all of the above, I find your app nice. Could you find the time to address the above issues?

Amicalement,

R-C, from Germany