

# User guide





J Weather is an Android App that let users check the local weather.

J Weather App provides the current weather forecast, as well as a weather forecast for the next hours and next seven days. The app automatically detects the location of the device and fetches back the weather forecast.

The user interface is intuitive and has a simple usability.

The features of the app are:

- **Current temperature**
- **Min and max temp for the day**
- **Current chance of rain**
- **Current wind**
- **Current moon phase**
- **Sunrise time**
- **Sunset time**
- **Hourly forecast**
- **7 days forecast**



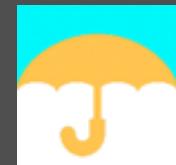
## Current weather

When you open up the app the first interface that you will see is the current weather correspondently to the location of the device.

You quickly can find out about the main weather conditions for your location.

In this very first interface you can check for the probability of rain as well as wind speed, current moon phase, sunrise and sunset time.

The user interface is intuitive and simple, having only 3 buttons to click on.



## J Weather icon

After you download J Weather from Google Play store, this is the icon that you will have to open to access the app.



Current  
Localization  
and time

Current  
Temperature  
and weather  
conditions

Refresh  
Button to  
update data



ICON  
Current  
sky conditions

MAX  
Temperature  
for the day

MIN  
Temperature  
for the day

Current  
Weather  
summary

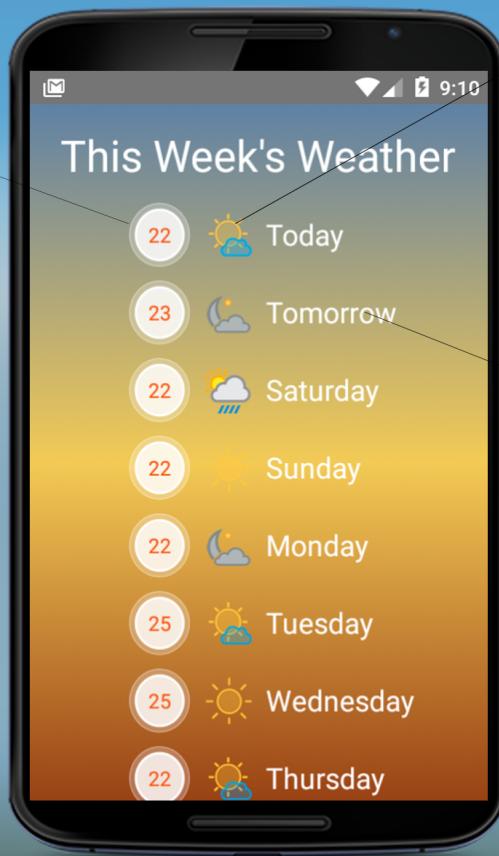
Hourly  
Forecast  
button

7Days  
Forecast  
button



## 7 days forecast

MAX  
Temperature  
for that day



ICON  
For that day  
sky conditions

Day  
of the week



Tapping on any item of the list the user gets a Toast message containing a summary of the weather conditions.



## Hourly forecast



4 am	Cloudy	Overcast	13
5 am	Cloudy	Overcast	13
At 2 am it will be 12 and Mostly Cloudy			
6 am	Cloudy	Overcast	14
7 am	Cloudy	Overcast	15

Tapping on any item of the list the user gets a Toast message containing a summary of the weather conditions.



## J Weather App Features



### Chances of rain

Gives the probability of having rain in the current day, the number is given in percentage (%)



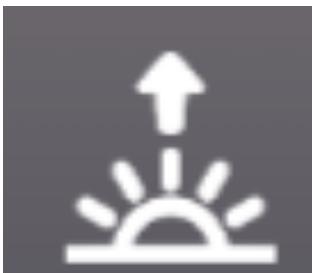
### Wind speed

Reveals the current wind speed for your location, it can be useful for people who depend on the wind for something, such as fisherman, skippers, fireman or kite surfers.



### Current moon phase

In sectors like agriculture or marine, to know the moon phase is essential, also some people believe that cutting your hair in the first quarter of the moon will make your hair stronger.



### Sunrise time

The time that the day will begin is important for people who work at the outdoors such as people from the construction industry.



### Sunset time

Not only couples in love appreciate the beauty of the sunset, cities like Perth offer a breath taking spectacle every time that the sun goes down, knowing the exact time that it will happen is very important.



# Navigation buttons



Hourly  
button

7 Days  
button

9 AM		Clear	14
10 AM		Clear	13
11 AM		Clear	13
12 PM		Clear	13
1 PM		Clear	12
2 PM		Clear	12
3 PM		Clear	12
4 PM		Clear	12

This Week's Weather			
	22		Today
	23		Tomorrow
	22		Saturday
	22		Sunday
	22		Monday
	25		Tuesday