Parameters of API FORECAST over days

- `lat` Geographical coordinates of the location (latitude)
- `lon` Geographical coordinates of the location (longitude)
- `timezone` Timezone name for the requested location
- `timezone_offset` Shift in seconds from UTC
- `current`**Current weather data API response**
  - `current.dt` Current time, Unix, UTC
  - `current.sunrise` Sunrise time, Unix, UTC
  - `current.sunset` Sunset time, Unix, UTC
  - `current.temp` Temperature. Units - default: kelvin, metric: Celsius, imperial: Fahrenheit. [How to change units used](#)
  - `current.feels_like` Temperature. This temperature parameter accounts for the human perception of weather. Units – default: kelvin, metric: Celsius, imperial: Fahrenheit.
  - `current.pressure` Atmospheric pressure on the sea level, hPa
  - `current.humidity` Humidity, %
  - `current.dew_point` Atmospheric temperature (varying according to pressure and humidity) below which water droplets begin to condense and dew can form. Units – default: kelvin, metric: Celsius, imperial: Fahrenheit.
  - `current.clouds` Cloudiness, %
  - `current.uvi` Current UV index
  - `current.visibility` Average visibility, metres
  - `current.wind_speed` Wind speed. Wind speed. Units – default: metre/sec, metric: metre/sec, imperial: miles/hour. [How to change units used](#)
  - `current.wind_gust`(where available) Wind gust. Units – default: metre/sec, metric: metre/sec, imperial: miles/hour. [How to change units used](#)
  - `current.wind_deg` Wind direction, degrees (meteorological)
  - `current.rain`
    - `current.rain.1h`(where available) Rain volume for last hour, mm
  - `current.snow`
    - `current.snow.1h`(where available) Snow volume for last hour, mm
  - `current.weather`
    - `current.weather.id`[Weather condition id](#)
    - `current.weather.main` Group of weather parameters (Rain, Snow, Extreme etc.)
    - `current.weather.description` Weather condition within the group ([full list of weather conditions](#)). Get the output in [your language](#)
    - `current.weather.icon` Weather icon id. [How to get icons](#)
- `minutely`**Minute forecast weather data API response**
  - `minutely.dt` Time of the forecasted data, unix, UTC
  - `minutely.precipitation` Precipitation volume, mm
- `hourly`**Hourly forecast weather data API response**
  - `hourly.dt` Time of the forecasted data, Unix, UTC
  - `hourly.temp` Temperature. Units – default: kelvin, metric: Celsius, imperial: Fahrenheit. [How to change units used](#)
  - `hourly.feels_like` Temperature. This accounts for the human perception of weather. Units – default: kelvin, metric: Celsius, imperial: Fahrenheit.
  - `hourly.pressure` Atmospheric pressure on the sea level, hPa
  - `hourly.humidity` Humidity, %
  - `hourly.dew_point` Atmospheric temperature (varying according to pressure and humidity) below which water droplets begin to condense and dew can form. Units – default: kelvin, metric: Celsius, imperial: Fahrenheit.
  - `hourly.uvi` UV index
  - `hourly.clouds` Cloudiness, %
  - `hourly.visibility` Average visibility, metres
  - `hourly.wind_speed` Wind speed. Units – default: metre/sec, metric: metre/sec, imperial: miles/hour.[How to change units used](#)

- `hourly.wind_gust`(where available) Wind gust. Units – default: metre/sec, metric: metre/sec, imperial: miles/hour. [How to change units used](#)
- `chourly.wind_deg` Wind direction, degrees (meteorological)
- `hourly.pop` Probability of precipitation
- `hourly.rain`
  - `hourly.rain.1h`(where available) Rain volume for last hour, mm
- `hourly.snow`
  - `hourly.snow.1h`(where available) Snow volume for last hour, mm
- `hourly.weather`
  - `hourly.weather.id`[Weather condition id](#)
  - `hourly.weather.main` Group of weather parameters (Rain, Snow, Extreme etc.)
  - `hourly.weather.description` Weather condition within the group ([full list of weather conditions](#)). Get the output in [your language](#)
  - `hourly.weather.icon` Weather icon id. [How to get icons](#)

- `daily`**Daily forecast weather data API response**
  - `daily.dt` Time of the forecasted data, Unix, UTC
  - `daily.sunrise` Sunrise time, Unix, UTC
  - `daily.sunset` Sunset time, Unix, UTC
  - `daily.temp` Units – default: kelvin, metric: Celsius, imperial: Fahrenheit. [How to change units used](#)
    - `daily.temp.morn` Morning temperature.
    - `daily.temp.day` Day temperature.
    - `daily.temp.eve` Evening temperature.
    - `daily.temp.night` Night temperature.
    - `daily.temp.min` Min daily temperature.
    - `daily.temp.max` Max daily temperature.
  - `daily.feels_like` This accounts for the human perception of weather. Units – default: kelvin, metric: Celsius, imperial: Fahrenheit. [How to change units used](#)
    - `daily.feels_like.morn` Morning temperature.
    - `daily.feels_like.day` Day temperature.
    - `daily.feels_like.eve` Evening temperature.
    - `daily.feels_like.night` Night temperature.
  - `daily.pressure` Atmospheric pressure on the sea level, hPa
  - `daily.humidity` Humidity, %
  - `daily.dew_point` Atmospheric temperature (varying according to pressure and humidity) below which water droplets begin to condense and dew can form. Units – default: kelvin, metric: Celsius, imperial: Fahrenheit.
  - `daily.wind_speed` Wind speed. Units – default: metre/sec, metric: metre/sec, imperial: miles/hour. [How to change units used](#)
  - `daily.wind_gust`(where available) Wind gust. Units – default: metre/sec, metric: metre/sec, imperial: miles/hour. [How to change units used](#)
  - `daily.wind_deg` Wind direction, degrees (meteorological)
  - `daily.clouds` Cloudiness, %
  - `daily.uvi` The maximum value of UV index for the day
  - `daily.pop` Probability of precipitation
  - `daily.rain`(where available) Precipitation volume, mm
  - `daily.snow`(where available) Snow volume, mm
  - `daily.weather`
    - `daily.weather.id`[Weather condition id](#)
    - `daily.weather.main` Group of weather parameters (Rain, Snow, Extreme etc.)
    - `daily.weather.description` Weather condition within the group ([full list of weather conditions](#)). Get the output in [your language](#)
    - `daily.weather.icon` Weather icon id. [How to get icons](#)

- `alerts`**National weather alerts data from major national weather warning systems**
  - `alerts.sender_name` Name of the alert source. Please read here the [full list of alert sources](#)
  - `alerts.event` Alert event name
  - `alerts.start` Date and time of the start of the alert, Unix, UTC
  - `alerts.end` Date and time of the end of the alert, Unix, UTC