

## Blocks

You can display up to 5 small blocks in the top-row and 9 or 12 blocks in the main part of your site.

The screenshot shows the PWS\_Dashboard website for Leuven\_Sluispark, Flanders-Belgium. The interface is divided into several sections:

- Top Row:** Contains 5 low-size blocks, including a top row temperature display, a forecast, a lightning strike, annual rainfall, and an extra block.
- Main Area:** Contains 9 normal-size blocks, including a temperature display, a forecast, a barometer, a sun position, a rainfall, a solar UV-index, a moon phase, and an earthquake.
- Annotations:** Several red boxes highlight specific features:
  - Menu overlaps blocks:** Points to the left sidebar menu.
  - Main area default 9 normal-size blocks:** Points to the main content area.
  - svg dials:** Points to the sun position and moon phase dials.
  - optional K.I.S.S. dials:** Points to the sun position and moon phase dials.
  - optional borders around texts boxes:** Points to the rainfall and solar UV-index blocks.
  - optional 3 extra blocks at the right or at the bottom:** Points to the earthquake and moon phase blocks.
- Extra Items:** A box at the bottom indicates that extra items can be added here.

## Select different "Looks"

In easyweather you select "square" or "round" and with or without borders around the text.

These settings can **not** be changed by the visitor via the menu. One can test them by adding extra parameters in the URL.

The image shows three examples of temperature blocks with different looks:

- Example 1:** A square block with a green background and a blue circle for the temperature display. It includes Fahrenheit (49.3°), Humidity (80%), and other weather data.
- Example 2:** A square block with a green background and a blue circle for the temperature display. It includes Fahrenheit (49.3°), Humidity (80%), and other weather data.
- Example 3:** A square block with a green background and a blue circle for the temperature display. It includes Fahrenheit (49.3°), Humidity (80%), and other weather data.

## Select different colours

The default theme is set in easyweather. Choose light, dark or the "greenish" theme.

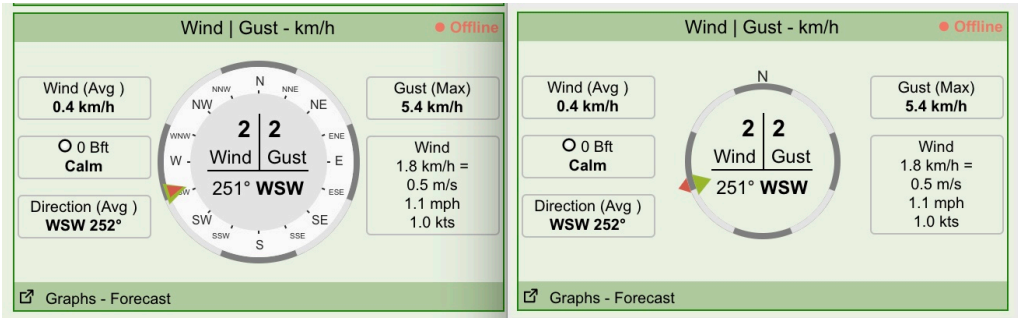
The last one can be adapted by yourself to the colours you like the most.

The file to modify: my\_settings/user\_theme.txt

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Select more or less graphical look  
You select in easyweathersetup if you want to detailed "SVG" dials or the "minimalistic" dials



PHP-code for the blocks  
You will find the technical descriptions of all available blocks in "PWS\_blocks.php"

```
$script = 'temp_c_small.php'; // max min temp
$blk_ttls[$script] = $head_temp_sml; # $head_temp_small;
$blk_rfrs[$script] = $rfrsh_small + $rfrsh_temp;
$blk_setup[$script] = 'Maximum/Minimum temperatures';
$blk_type[$script] = 's';

$script = 'baro_c_block.php';
$blk_ttls[$script] = $head_baro;
$blk_rfrs[$script] = $rfrsh_baro;
$blk_ppp [$script][] = array ('show' => true, 'popup' => 'PWS_graph_xx.php?period=day&type=baro', 'chartinfo' => 'popup', 'text'
$blk_ppp [$script][] = array ('show' => true, 'popup' => 'fct_windy_popup.php?lang='.$used_lang, 'chartinfo' => 'popup', 'text'
$blk_setup[$script] = 'Barometer information block';
$blk_type[$script] = 'b';
```

The following specifications can be found for each block:

\$script	The internal name of the block
\$blk_ttls	The title of the block use on top of the block
\$blk_rfrs	The block refresh time in seconds
\$blk_ppp	One or more links to the pop-ups for the block, <b>only for the main blocks</b>

The description of each pop-up

show	If the pop-up should be shown, true = always, false = "do not show" You can also use an easyweather setting like <b>\$metar</b> If you do not use the "metar" that setting is false, otherwise it is true Similar, if you have a weather flow device \$weatherflowoption is true
popup	The script to use in the popup
chartinfo	Will it be a <b>popup</b> like a graph or a small table Or will it be an extra page like the forecast in the wind block
text	The descriptive text for the pop-up in the bottom of the block