

Indoor Climate Calendar

Week 41 (05.10 – 11.10) 2015

Location: Demo2: Activity Index

Room: Solar Office Denmark

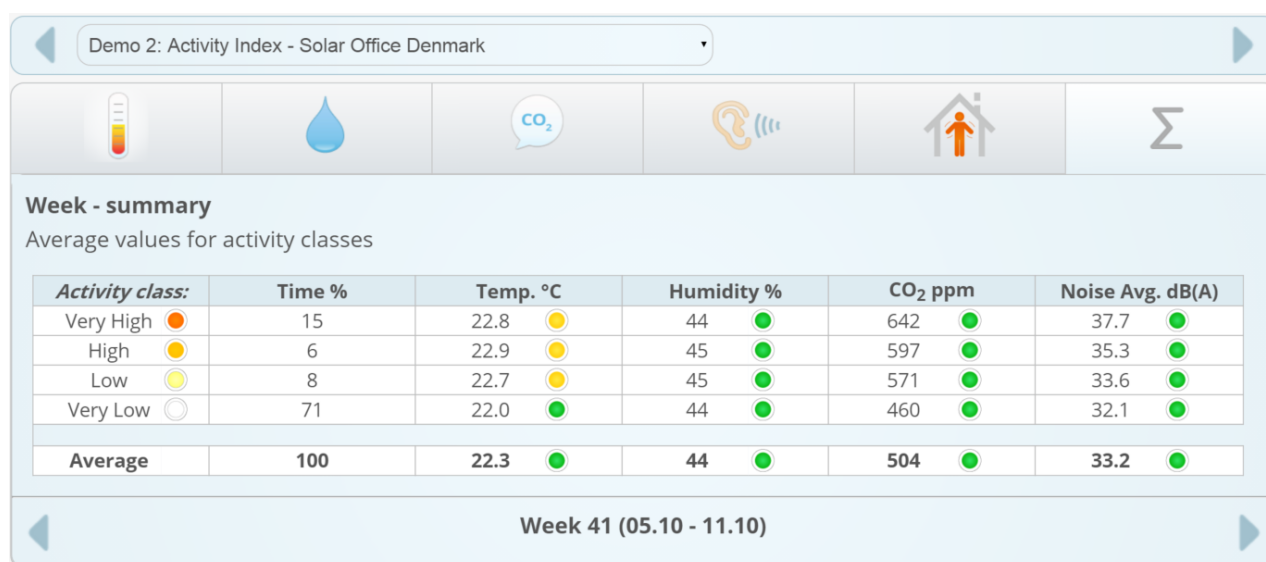
Box ID: e5f9ff52

User: demo@ic-meter.com

Location created: 24th Feb 2015

Timezone: Europe/Copenhagen

Week summary



See all your data on www.ic-meter.com

Other key figures >>>

Activity Index

IC-Meter calculates an Activity Index to classify the actual human activity in a room. The theory behind the Activity Index is that the patterns in which indoor parameters changes are quite different, in situation with high and low human activity.

The Activity Index has four levels:  'Very High',  'High',  'Low' and  'Very Low' activity.

NOTE: Activity index is set up and calibrated for each location within the first 60 days.

Classification of Indoor Climate

All the indoor meter data are classified according to at Smiley/Traffic light concept, where  green is Good,  yellow is Less good and  red is Bad.

The classification reflects the indoor climate with respect to health, what is good for the building and the climate outside. The table shows the interval limits applicable for this week.

| Indoor Climate classes | Bad | Less good | Good | Less good | Bad |
|----------------------------------|------------|-------------|-------------|-------------|-------------|
| Temperature °C | Below 17.4 | 18.4 – 19.4 | 19.4 – 22.4 | 22.4 – 24.4 | Above 24.4 |
| Relative Humidity % | Below 20 | 20 – 25 | 25 – 46.2 | 46.2 – 57.7 | Above 57.7 |
| Fresh air (CO ₂) ppm | | | Below 800 | 800 – 1.000 | Above 1.000 |
| Noise dB(A) | | | Below 60 | 60 – 80 | Above 80 |

[Read more](#) about Indoor Climate Classification.

Activity Index

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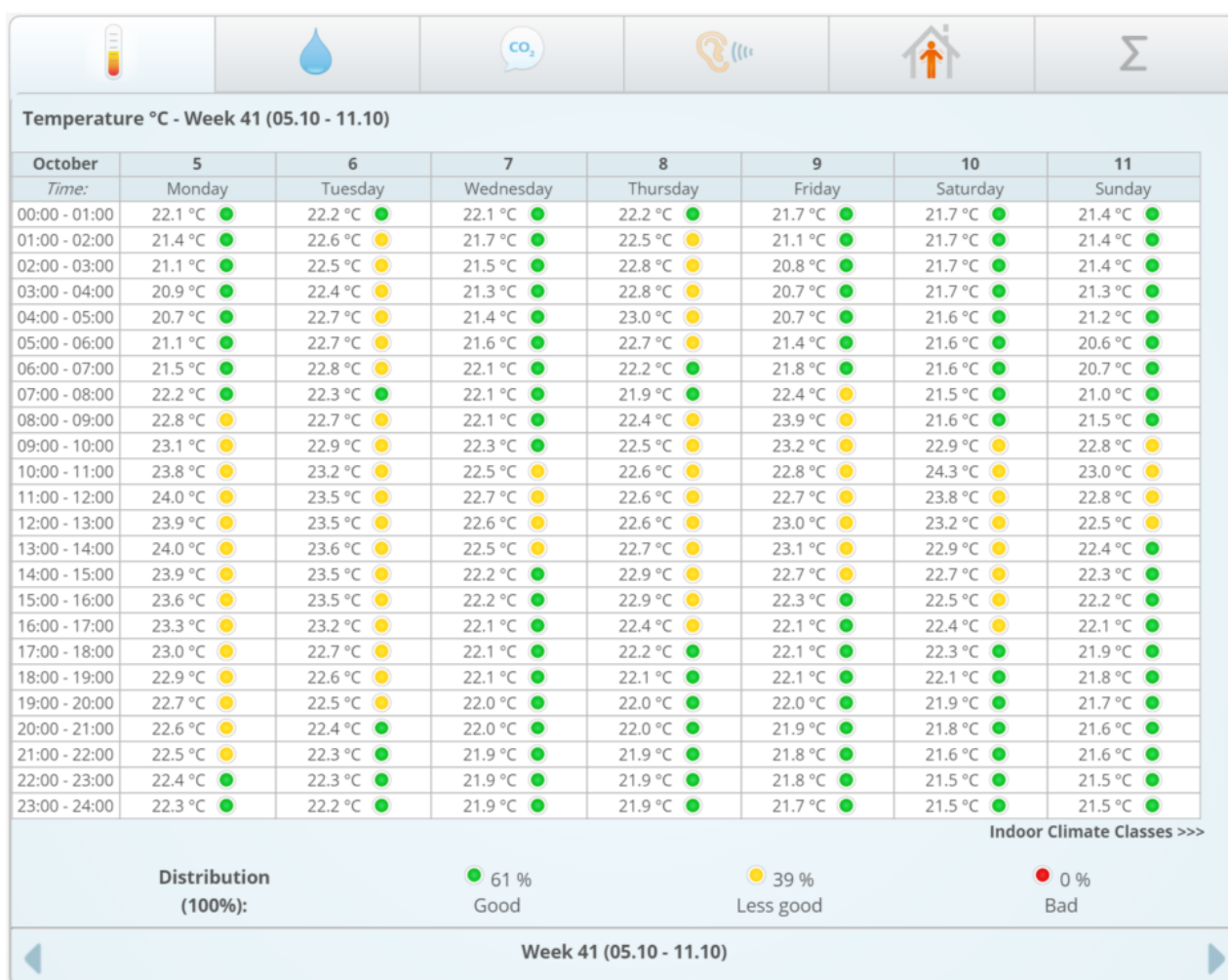


Temperature °C

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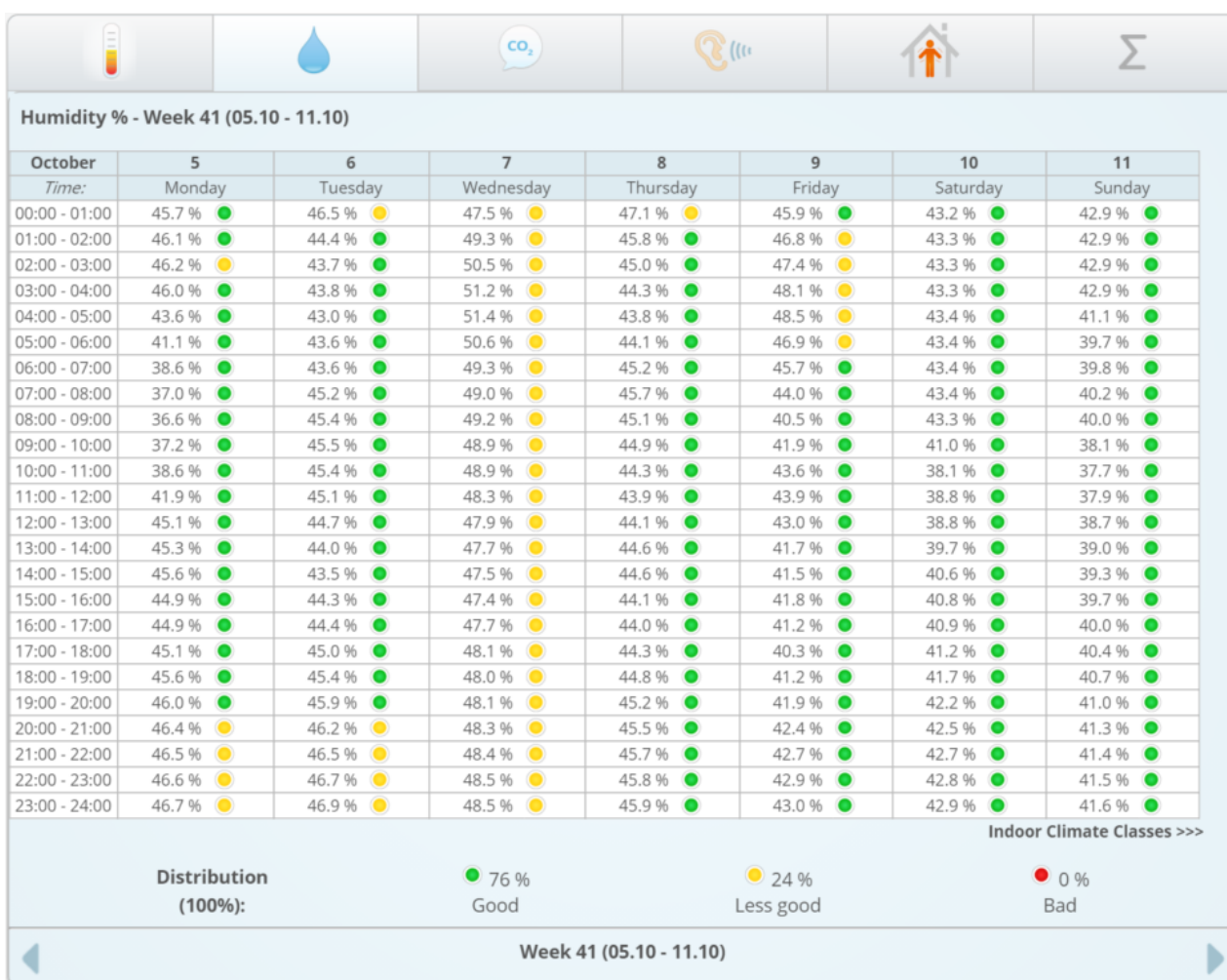


Relative humidity %

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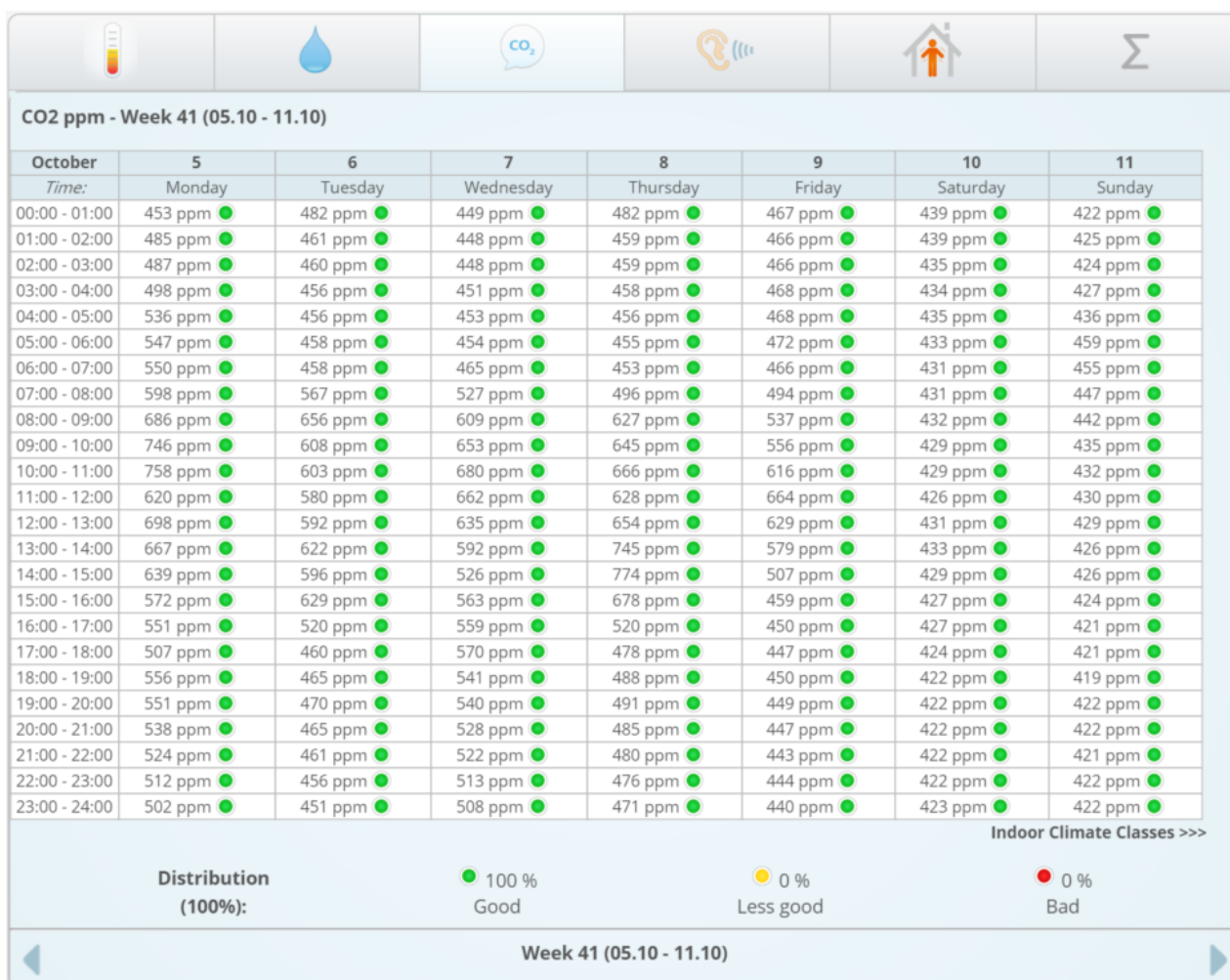


Fresh Air (CO₂) ppm

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Noise dB (A)

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