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A weblog on climate, global change and climate measurements

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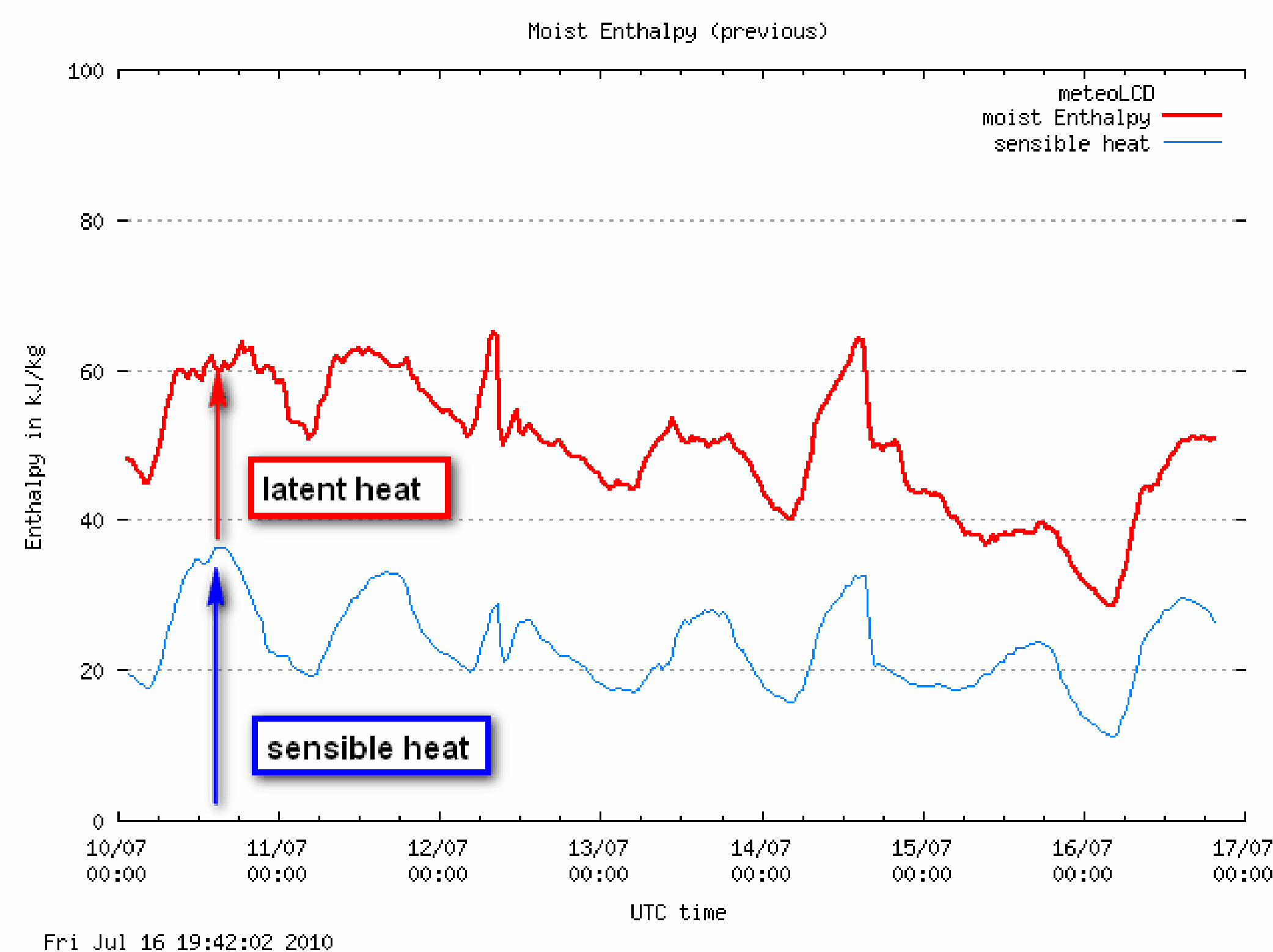
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## Moist Enthalpy

Moist enthalpy is the energy stored in 1 kg of moist air; many scientists (like Prof. Roger Pielke, from Colorado State University) think that moist enthalpy is a way better measure to quantify climate warming than the simple air temperature. I wrote a short article on how to compute moist enthalpy  $H$  from dry temperature, relative humidity and air pressure; this was published as a [guest post](#) on Prof. Pielke's blog "Climate Science". (pdf version [here](#))

I added to the near-live graphs 2 graphs of the variation of that moist enthalpy in Diekirch; this was not too difficult to do, as GNUPLOT is such a wonderful tool. The following figure shows the 7 days with comments added:

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