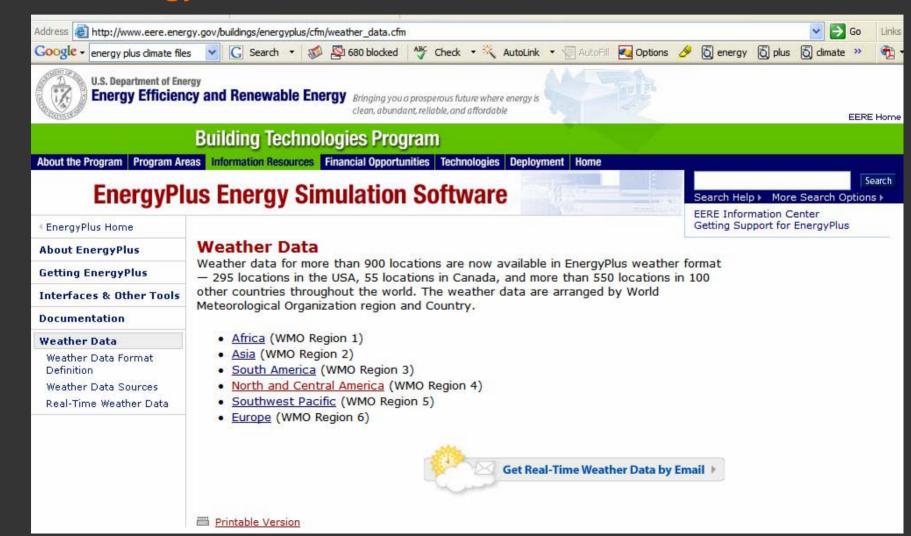
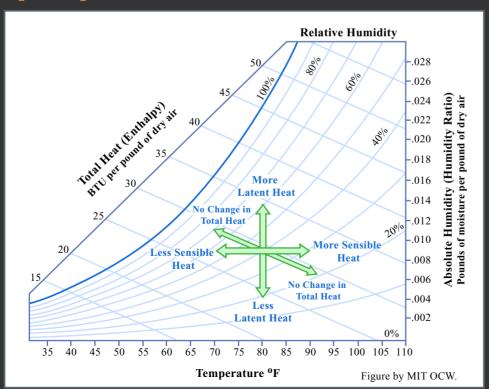
DOE's Energy Plus Website



- Measured quantities
 - Dry/Wet Bulb Temperature [°C] and Relative Humidity [%]
 - Cloud Cover [%]
 - Wind speed [km/h] and direction [Degree]
 - Rainfall [mm]



- Measured quantities
 - Dry/Wet Bulb Temperature [°C] and Relative Humidity [%]
 - Cloud Cover [%]
 - Wind speed [km/h] and direction [°]
 - Rainfall [mm]
 - Direct Solar Radiation [W/m²]
 - Diffuse Horizontal Solar Radiation [W/m²]

- ▶ Relevant quantities
 - Direct and Diffuse horizontal Solar Radiation [W/m²]
 - Name of site, latitude, longitude, altitude
 - time & date, time zone

```
LOCATION, Boston, MA, USA, TMY--94701, 725090, 42, 35, -71, 07, -5, 0, 6, 0
DESIGN CONDITIONS, 1, Climate Design Data 2005 ASHRAE
Handbook., Heating, 1, -13.5, -10.9, -24.7, 0.4, -11.8, -21.8, 0.5, -9.5, 14.6, 1.5, 12.9, 0.1, 7, 320, Cooling
.7, 8.5, 32.7, 22.8, 30.9, 22, 29.1, 21.3, 24.5, 30.2, 23.5, 28.5, 22.6, 27.1, 6.3, 240, 22.7, 17.4, 27, 21.8, 16.
5, 26, 21, 1, 15, 7, 25, 5, 73, 6, 30, 4, 69, 9, 28, 6, 66, 6, 27, Extremes, 12, 1, 10, 9, 9, 4, 27, 35, 6, -17, 1, 7, 2, 2
TYPICAL/EXTREME PERIODS, 6, Summer - Week Nearest Max Temperature For
Period Extreme, 8/10, 8/16, Summer - Week Nearest Average Temperature For
Period Typical 8/17.8/23 Winter - Week Nearest Min Temperature For Period Extreme 1/27.2/

    Winter - Week Nearest Average Temperature For Period Typical, 2/10, 2/16, Autumn - Week Nearest

Average Temperature For Period. Typical. 11/3.11/9. Spring - Week Nearest Average Temperature
For Period. Typical, 4/19, 4/25
GROUND
TEMPERATURES, 3, .5, ., ., 0.47, -0.51, 1.23, 3.94, 11.03, 16.51, 20.20, 21.32, 19.41, 15.16, 9.48, 4.21, 2, ., ., 4
.07, 2.32, 2.68, 4.12, 8.87, 13.16, 16.59, 18.43, 18.04, 15.63, 11.72, 7.57, 4, ..., 7.04, 5.26, 4.87, 5.41, 8.09
.10.98.13.64.15.48.15.91.14.87.12.57.9.76
HOLIDAYS/DAYLIGHT SAVINGS. No. 0. 0. 0
COMMENTS 1, TMY-94701 -- WMO#725090
COMMENTS 2. -- Ground temps produced with a standard soil diffusivity of 2.3225760E-03
{m**2/day}
DATA PERIODS, 1, 1, Data, Sunday, 1/1, 12/31
1966, 1, 1, 1, 60, 7070E7_0E07079D0797979797970707979797979797979, 12, 8, 7, 8, 72, 101020, 0, 0, 325, 0, 0, 0, 99
9900, 999900, 999900, 99990, 230, 4.6, 5, 5, 777, 7, 7777700, 9, 999999999, 0, 0, 00000, 0, 88
1966, 1, 1, 2, 60, 7070E7_0E07079D07979797970707070707079797979, 12, 8, 7, 8, 72, 101020, 0, 0, 322, 0, 0, 0, 99
9900, 999900, 999900, 99990, 230, 4.6, 10, 4, 16.1, 777700, 0, 999999999, 0, 0, 00000, 0, 88
etc........
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