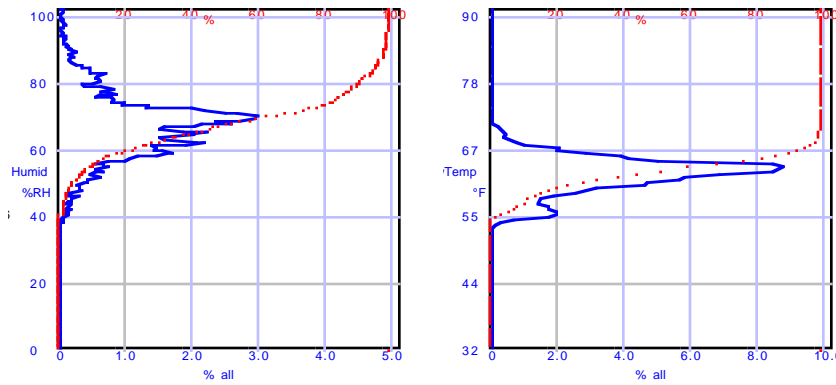
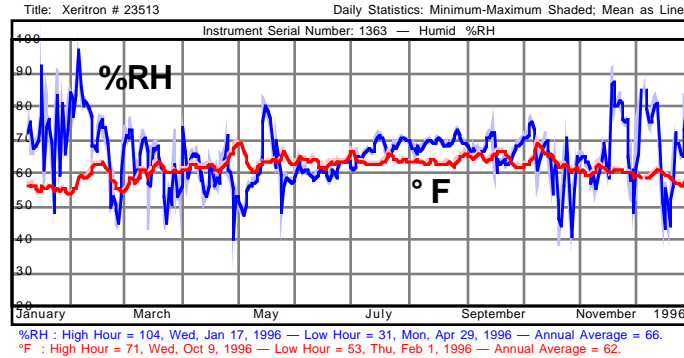
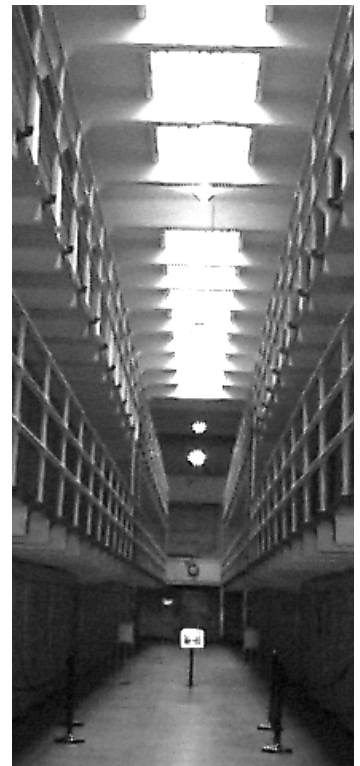


Humidity 1996 Temperature



“Broadway”



On the second tier of cells, in the center of the cell block, the environment has been measured for four years. Here are the 1996 results. This project was initiated and partly funded by the National Park Service. These and other Alcatraz measurements may be viewed, and downloaded from our web site: <http://www.sirius.com/~langan>

Prison Cells on Alcatraz Island

Bear Facts -- #80

Environmental measurements have been gathered within Alcatraz Prison since 1993. This is a summary of humidity and temperature condensed to give a four-year overview of the type of environment experienced by the inmates of yore. The temperature remains quite stable; it is the humidity that makes it ‘hard time’!

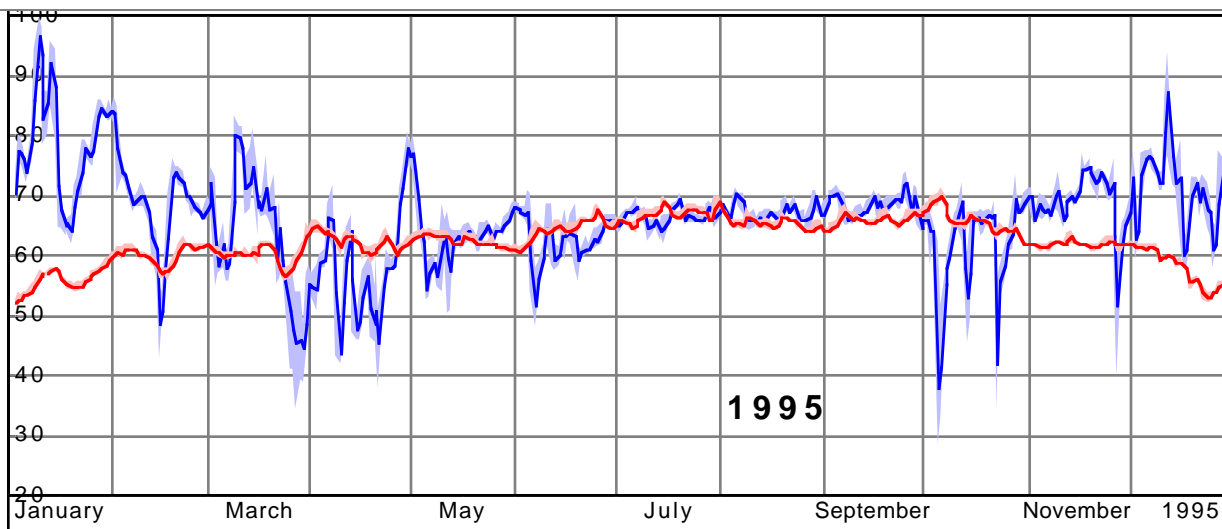


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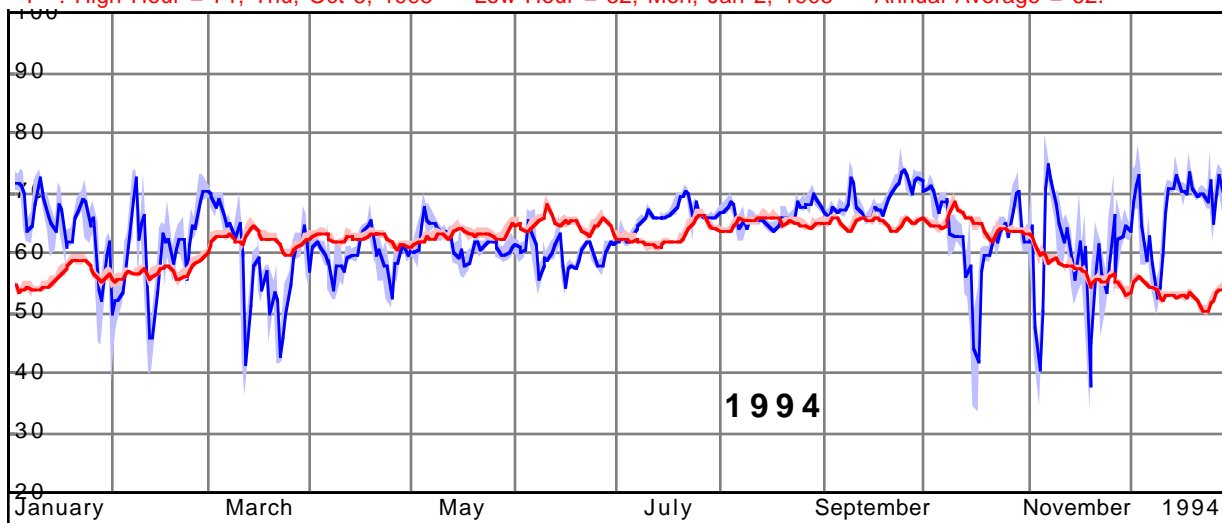
the DataBear

Bear Facts are published to provide useful insights into the operation and applications for the DataBear™ Measurer and associated complete instruments.



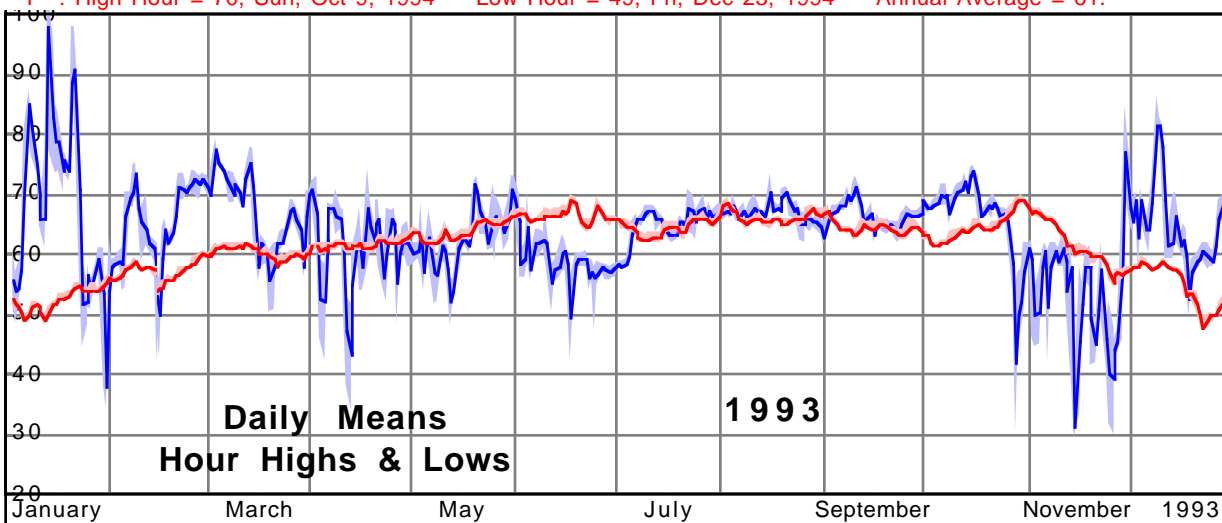
%RH : High Hour = 100, Mon, Jan 9, 1995 — Low Hour = 28, Wed, Oct 4, 1995 — Annual Average = 66.

°F : High Hour = 71, Thu, Oct 5, 1995 — Low Hour = 52, Mon, Jan 2, 1995 — Annual Average = 62.



%RH : High Hour = 79, Sat, Nov 5, 1994 — Low Hour = 33, Fri, Nov 18, 1994 — Annual Average = 63.

°F : High Hour = 70, Sun, Oct 9, 1994 — Low Hour = 49, Fri, Dec 23, 1994 — Annual Average = 61.



%RH : High Hour = 86, Wed, Dec 8, 1993 — Low Hour = 29, Sun, Nov 14, 1993 — Annual Average = 63.

°F : High Hour = 70, Thu, Jun 17, 1993 — Low Hour = 47, Wed, Dec 22, 1993 — Annual Average = 62.

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cut inside dotted line for small size

Nearly 1,500,000 actual measurements are condensed on these plots covering a four-year span.
The plots themselves are taken directly from Langan's MacOS software, Sense-Your-World!
Two sensor sets were placed within the cell block; the results were similar; one set is shown.
The data show the environment 'dose' experienced by the cells and materials within the building.