

Berlin has one of the longest temperature records with data from 1701 but the early records are incomplete and obviously in considerable error.

The monthly records from January 1756 are fairly complete and without immediately obvious major error, shown above in grey, together with a low pass filtered version. Data end correction is used, recursive to give first order disconnection.

I've included sunspot data as a way of suggesting there is little clear connection between temperature and obvious solar activity.

The history of this Berlin site as a weather station is unclear. Tempelhof has a both famous and infamous long history, some of which can be read about in this two page article in Speigel Online International, which includes a small photo-gallery.

## http://www.spiegel.de/international/germany/0,1518,549685,00.html

There must have been many weather site changes, probably fairly major moves. Similarly over that long history the equipment will have changed out of all recognition.

Long time ago, http://en.wikipedia.org/wiki/Timeline of historic inventions

