

Estimating the Global Mean Temperature

What do we expect from our selection criteria?

Basically, we are aware that we have too few polar region samples, artificially inflating "global" mean temperature. We are aware, too, that we have a huge northern hemisphere bias involved, so "global mean" temperatures are anticipated to peak during the northern summer and "crash" during the northern winter.

Time will tell of course but, unlike some other researchers, JunkScience.com is prepared to declare and make public all data sources, plus our processing methods and code (see appendices), along with our hypotheses.

Here then is what we guesstimate will happen:

Daily temperatures will apparently peak when the greatest landmass is in its diurnal phase (Asia Major is in sunshine) and *reported* temperatures will then fall until the South American tropical zone begins to bolster reports. (We will try to report hourly mean temps)

Daily and monthly mean temperatures will be greatest during the northern summer and least during the northern winter.

Our final selection then (we ended up with 1,003 reporting locations):

