

Glob N Hem S Hem

Explanation:

This graph visualizes the GISTEMP data2 for the Globe and the North and South Hemispheres through year 1880-2014. The Orange stacked line describes the data (deviation) for the Northern Hemisphere while the light yellow stacked for the South. The red line represents the Globe.

When hovering over the dots, there is a tooltip that displays that year along with the particular deviation for that year. Also, there is a filter which enables users to observe data in a specific range of year. (I cannot include these functions in this graph though) The resulting graph shows an increasing mean global temperature over the years.