



Figure 7.22. Comparison of high-resolution records showing the Dansgaard-Oeschger cycles (numbered here on the right side) from different regions of the world. The records are from left to right: $\delta^{18}\text{O}$ of planktonic Foraminifera in the Santa Barbara Basin; color reflectance of sediments from the Cariaco Basin, Venezuela; alkenone-derived sea-surface temperature estimates from a core on the Bermuda Rise; and the GISP2 ice core $\delta^{18}\text{O}$ - H_2O record from Greenland. Reproduced from Kennett *et al.* (2003).