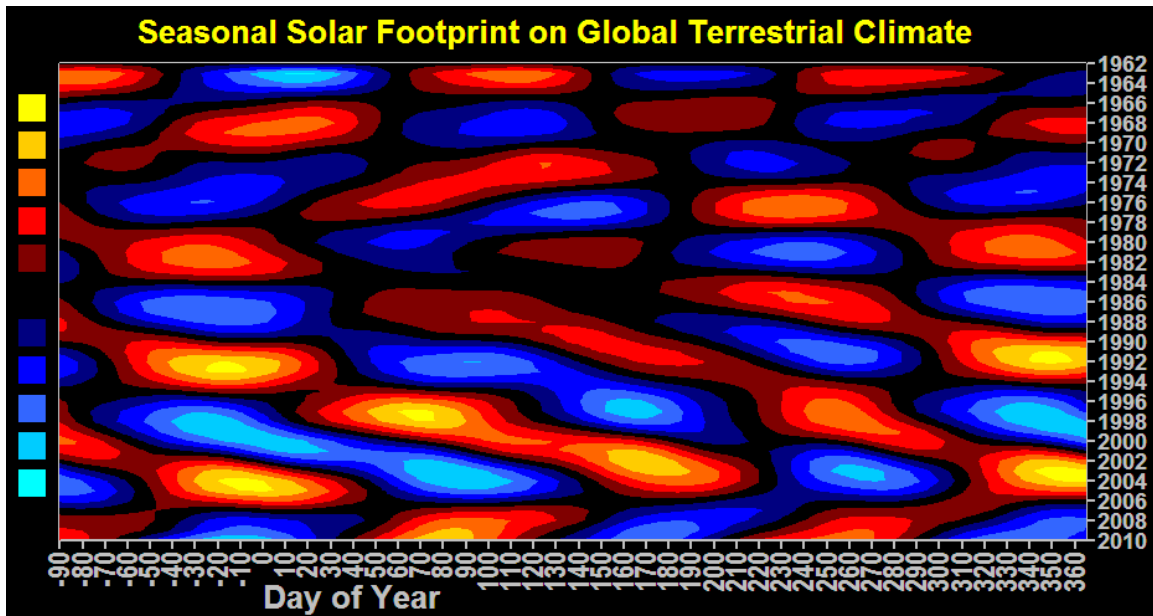


The Solar Cycle's Footprint on Terrestrial Climate

Paul L. Vaughan -- March 24, 2012

The solar cycle's footprint on terrestrial climate manifests as anomalies in the seasonal switching of the hemispheric westerly winds, as indicated by semi-annual lunisolar-integrated variations in the rate of change of length of day. North-south asymmetry (due to the current distribution of continents) is evident.



Data

ftp://ftp.iers.org/products/eop/long-term/c04_08/iau2000/eopc04_08_IAU2000.62-now