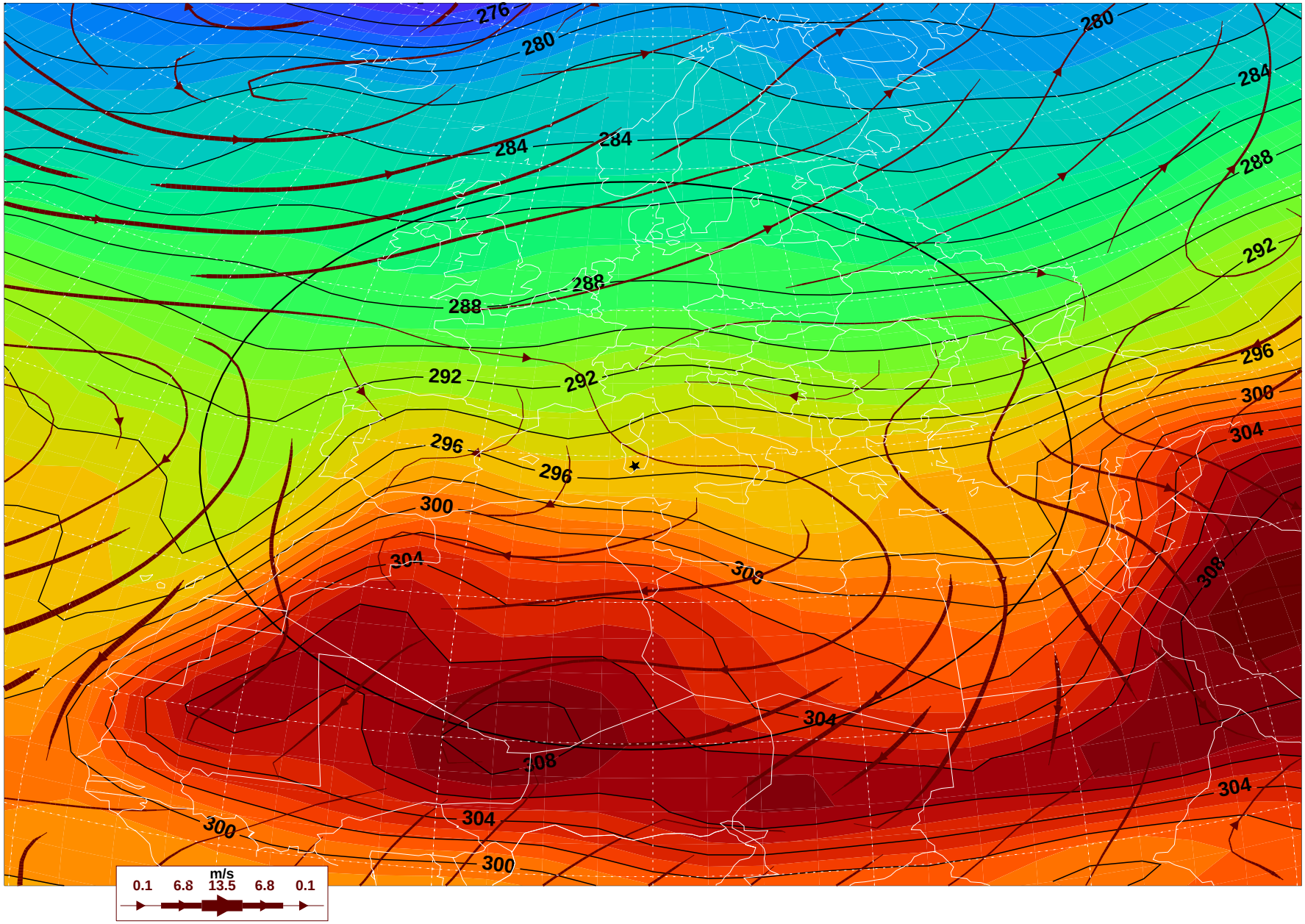Temperature (K) September 1979-2009 1000 hPa