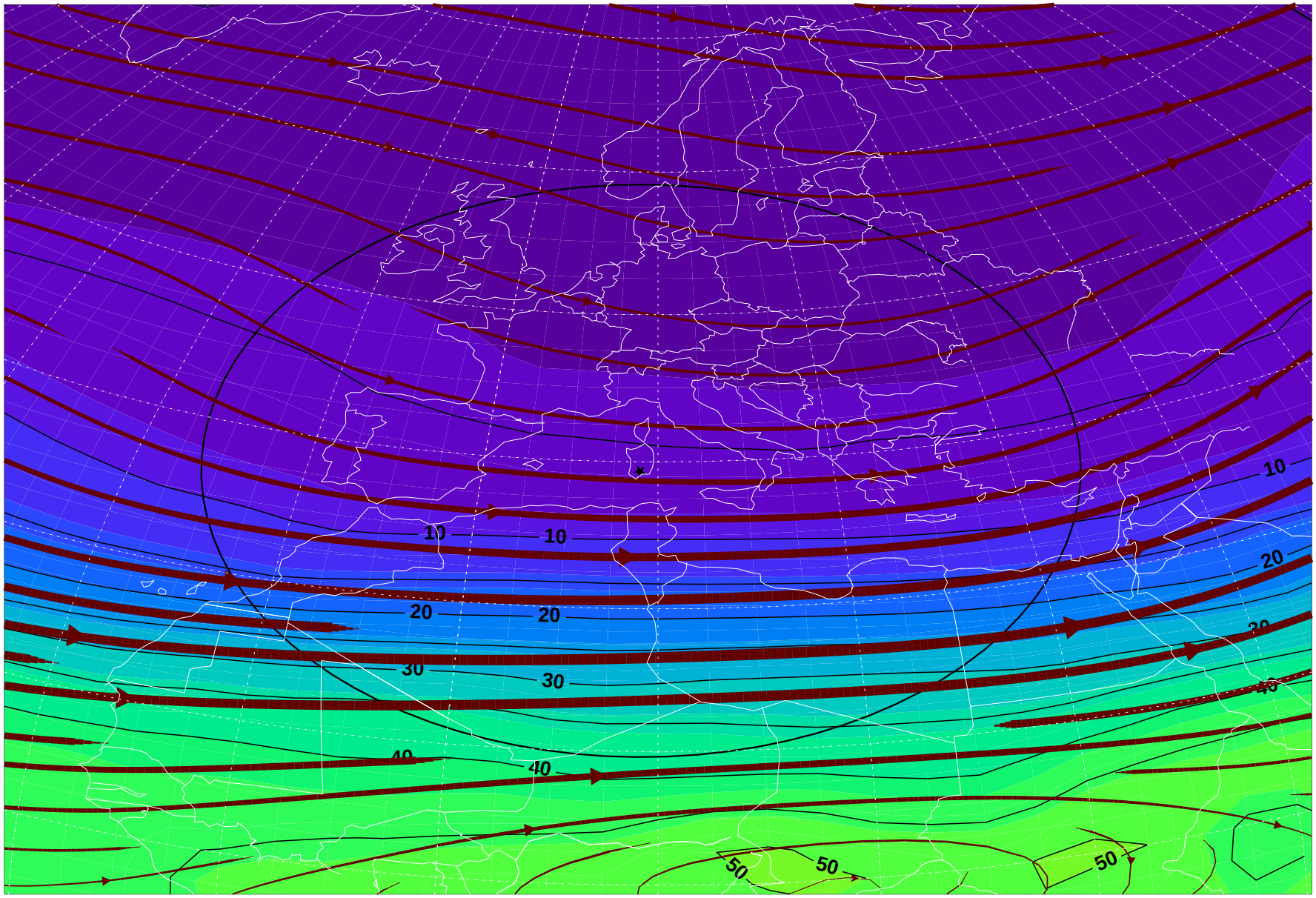Relative Humidity (%) April 1979-2009 100 hPa