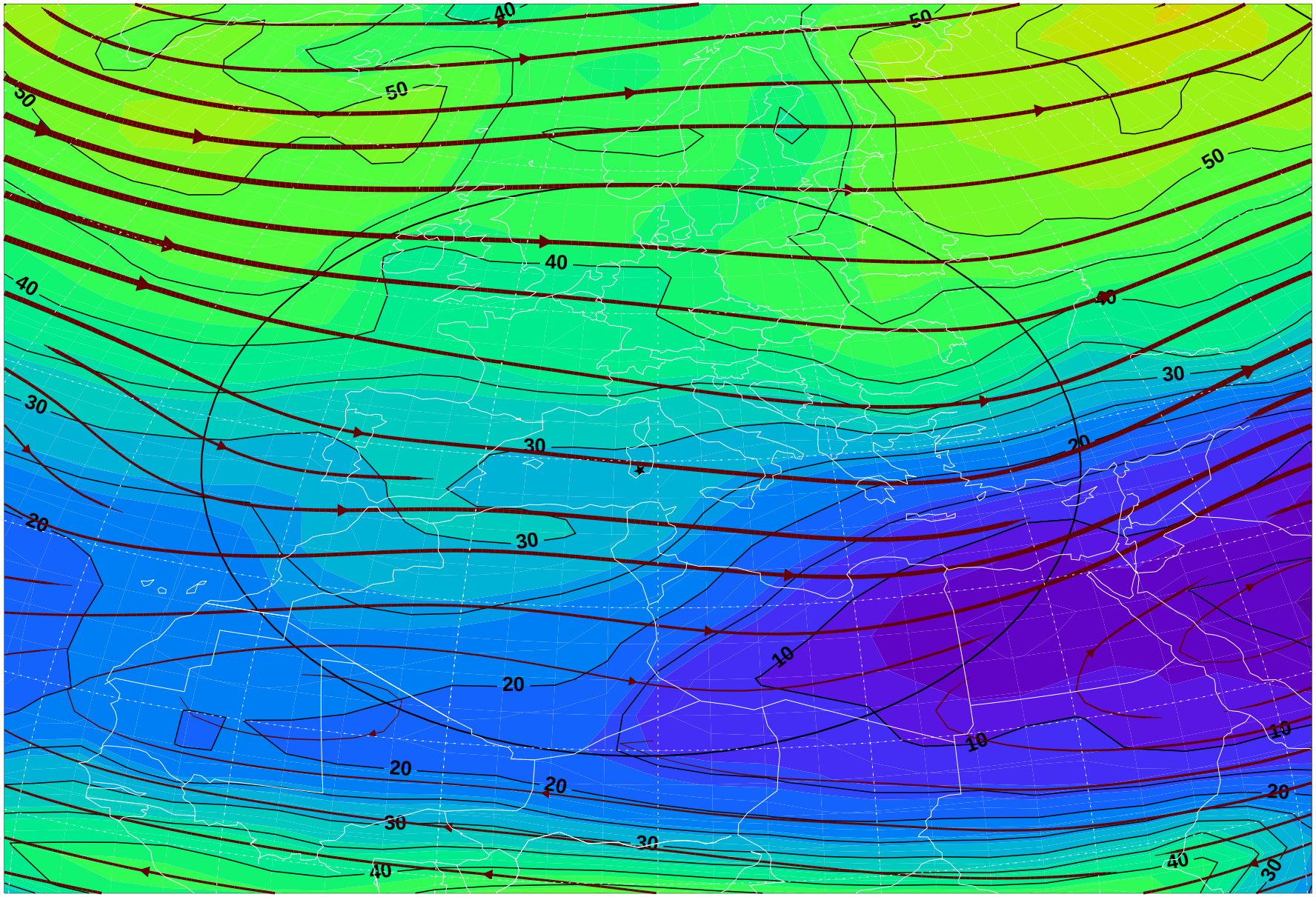Relative Humidity (%) September 1979-2009 400 hPa