

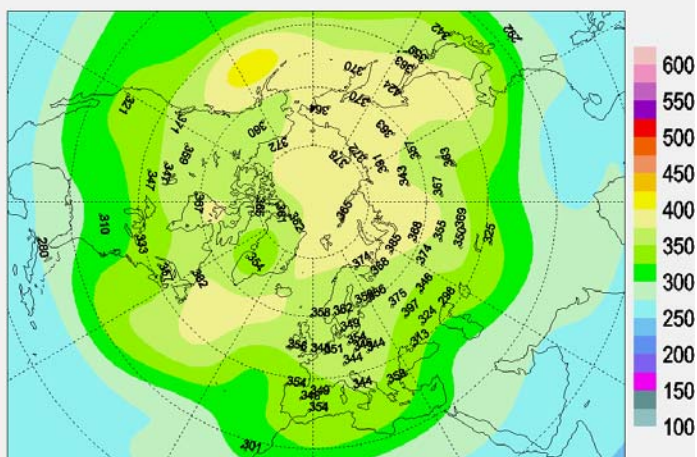
WMO Northern Hemisphere Ozone Mapping Center

Monthly report

June 2010

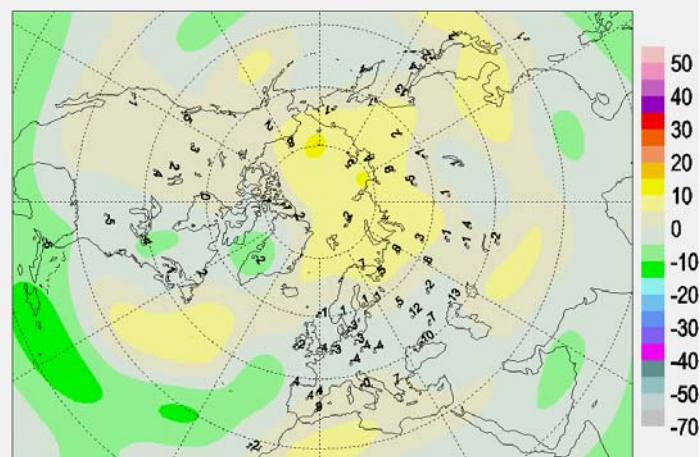
In June the total ozone amounts ranged to normal values over the Northern Hemisphere. This month there was no significant ozone destruction over Arctic Ocean. The first 10 days showed low positive (eg. over Mediterranean, Bering Sea) and negative (eg. over Greenland) ozone departures of about 10% over the Northern Hemisphere. The deviations from the pre 1976 mean values were also small (eg. up to 15% over Alaska and up to -15% over the East North U.S.) in the next 10day period and almost the same pattern with that of the first 10day period was observed during the last 10 days of June.

Total Ozone (D.U.) for June 2010



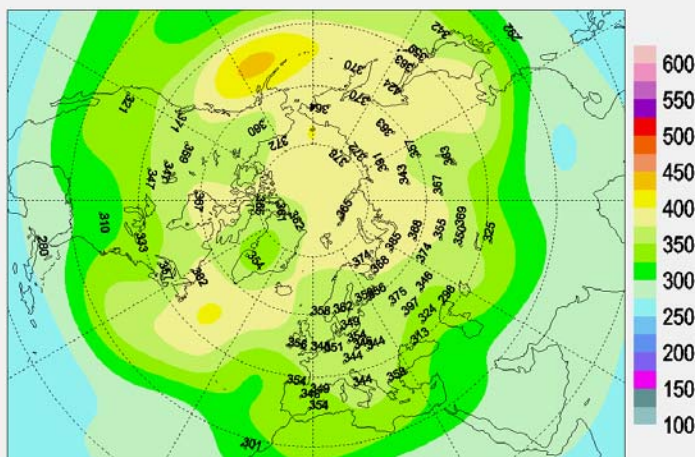
WMO-GOME-2 Daily Ozone Maps LAP-AUTH-GR 2010

Total Ozone Departures (%) for June 2010



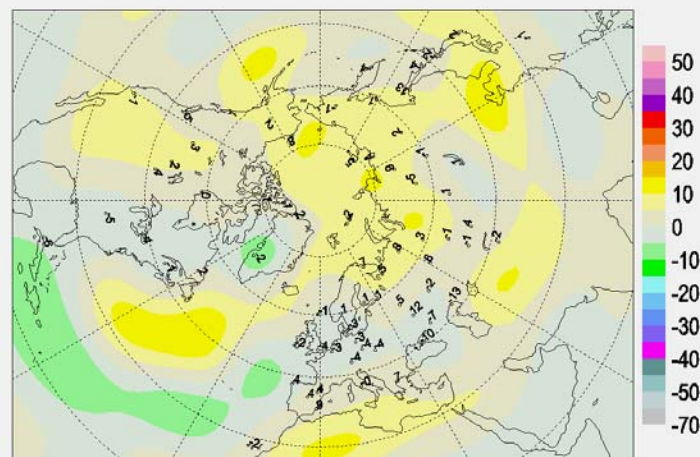
WMO-GOME-2 Daily Ozone Maps LAP-AUTH-GR 2010

Total Ozone (D.U.) for June 2010



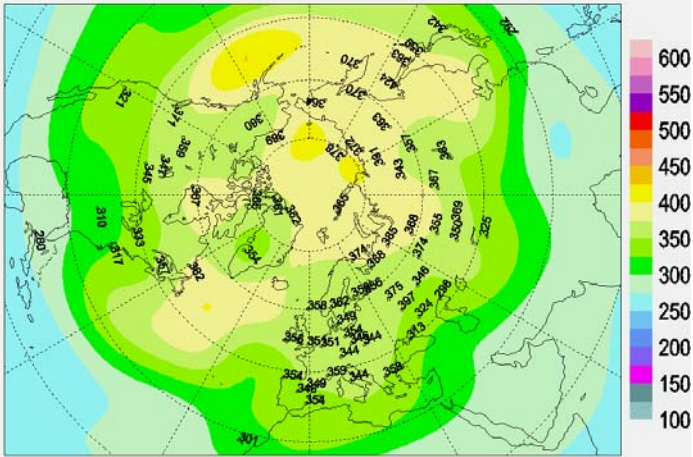
WMO-OMI Daily Ozone Maps LAP-AUTH-GR 2010

Total Ozone Departures (%) for June 2010



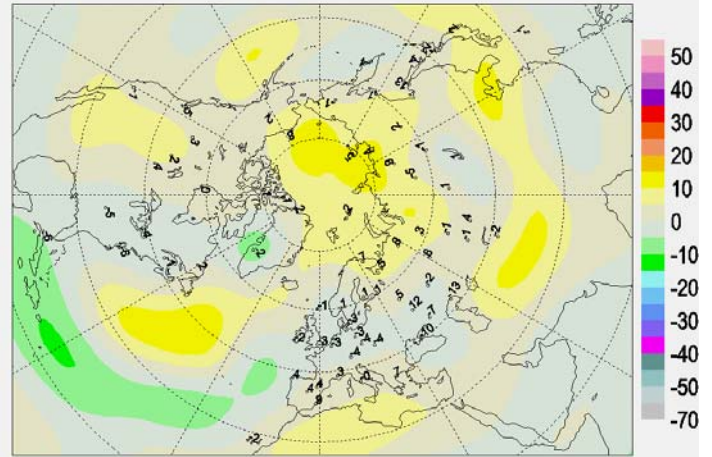
WMO-OMI Daily Ozone Maps LAP-AUTH-GR 2010

Total Ozone (D.U.) for June 2010

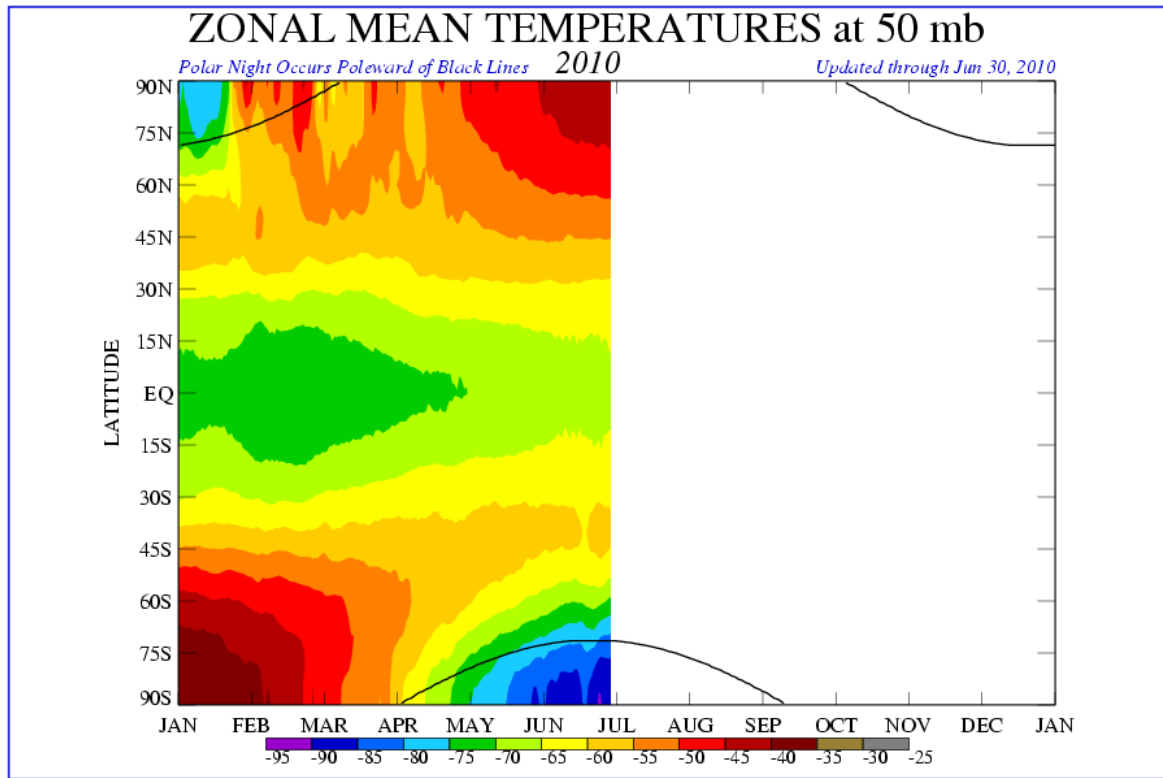


WMO-SCIA Daily Ozone Maps LAP-AUTH-GR 2010

Total Ozone Departures (%) for June 2010



WMO-SCIA Daily Ozone Maps LAP-AUTH-GR 2010



Courtesy of NOAA available at:

<http://www.cpc.ncep.noaa.gov/products/stratosphere/polar/polar.shtml>