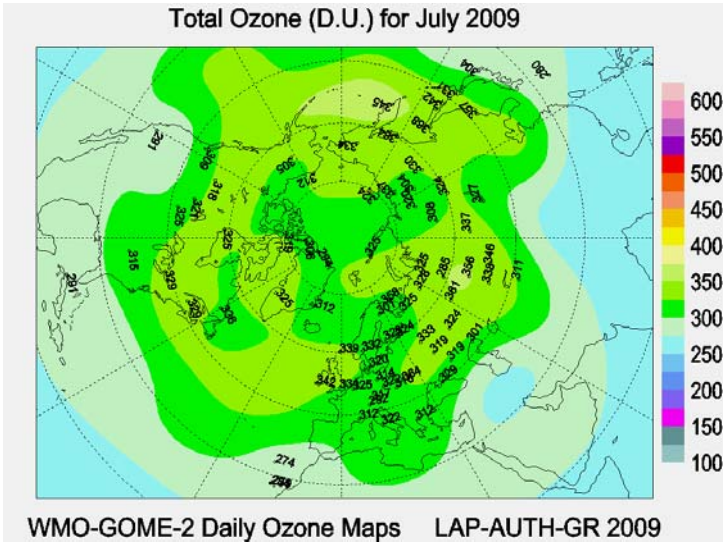
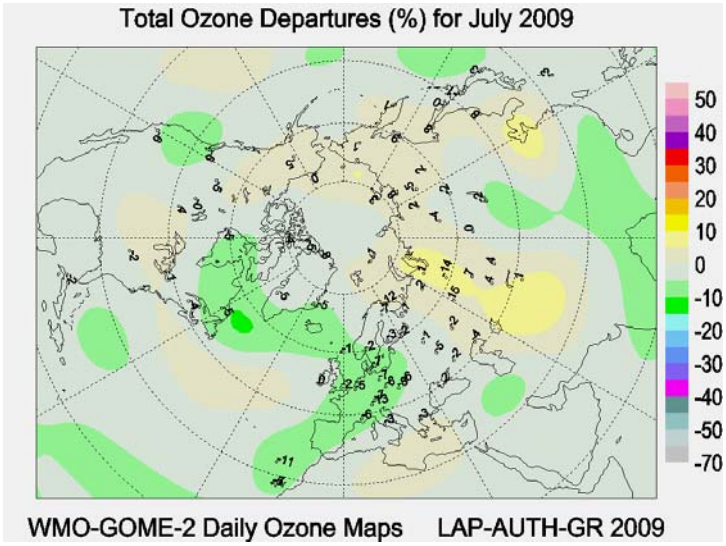
WHO Northern Hemisphere Ozone Mapping Center

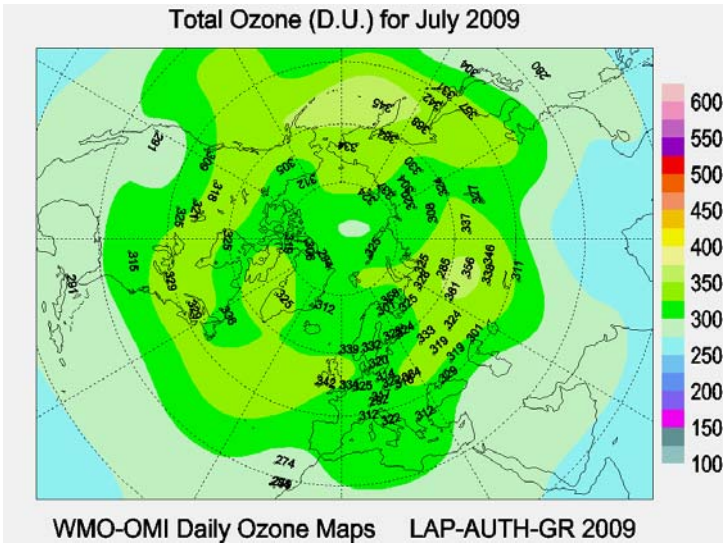
Monthly report

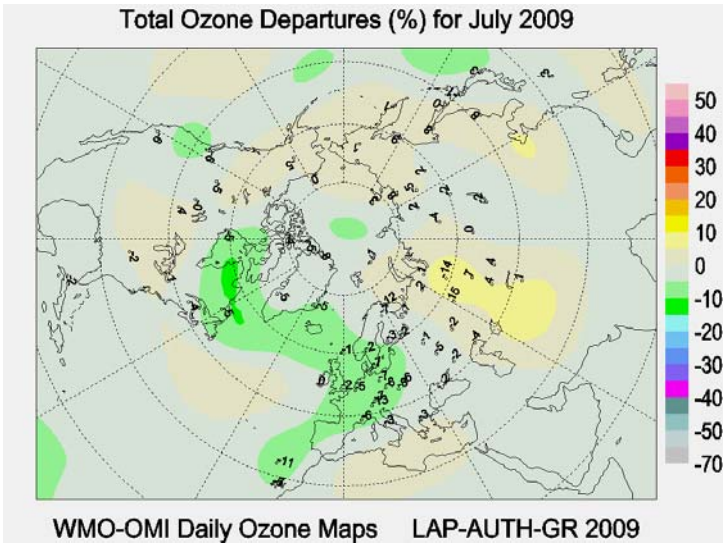
July 2009

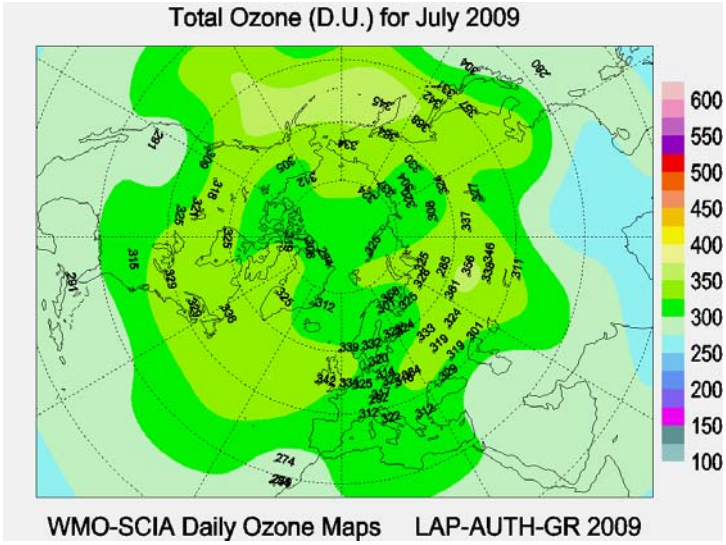
The negative ozone deviations during July ranged between 5%-15% over the Northeast U.S., Northwest Europe and North Pacific Ocean. During the first 10day period ozone deficiency of about 15% was observed over North Atlantic, Northwest Europe and Arctic region, while an ozone surplus of around 25% was detected over Siberia. The next 10day period is characterized by 15% ozone destruction over the Bering Sea, Greenland, West Europe, Arctic Ocean and Alaska Bay. This pattern changed slightly during the last 10day period.

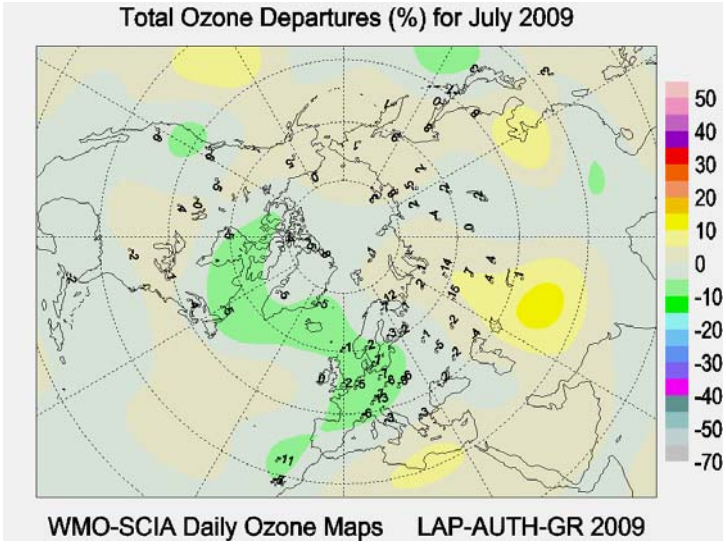


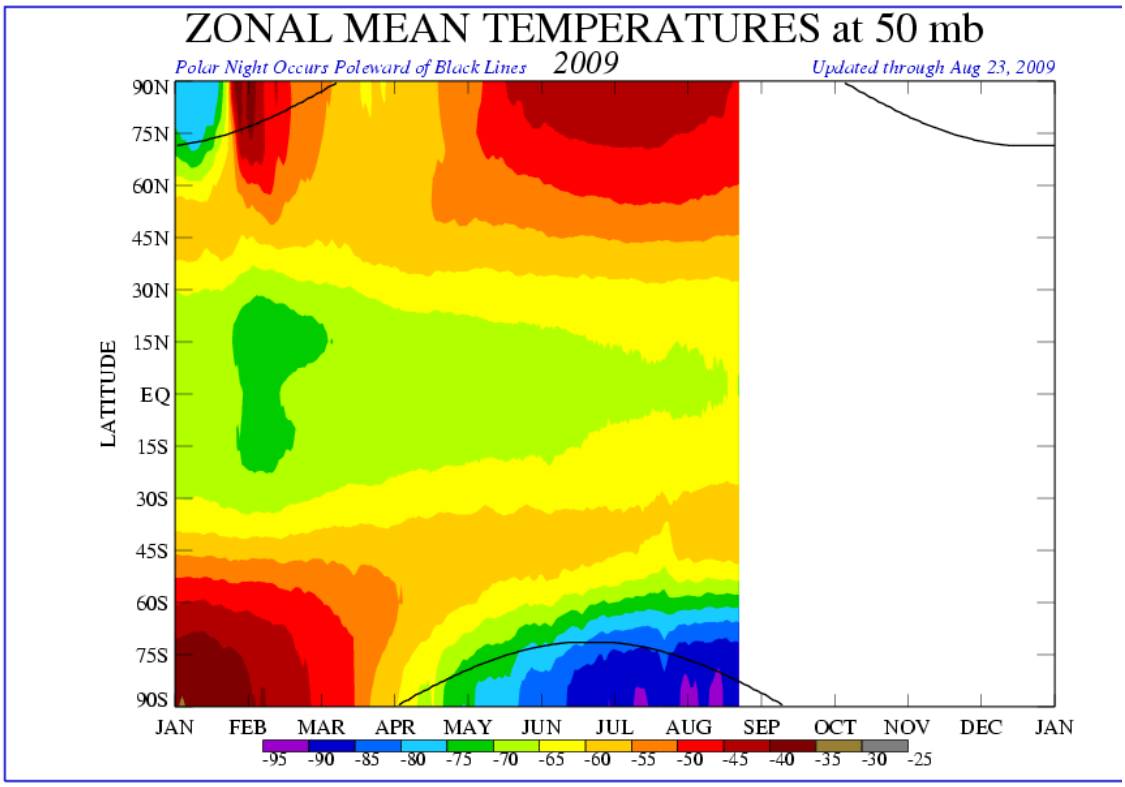












Courtesy of NOAA available at:

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