

Supplement S3: Mean lower stratospheric winds for August 3rd and 4th 1991.

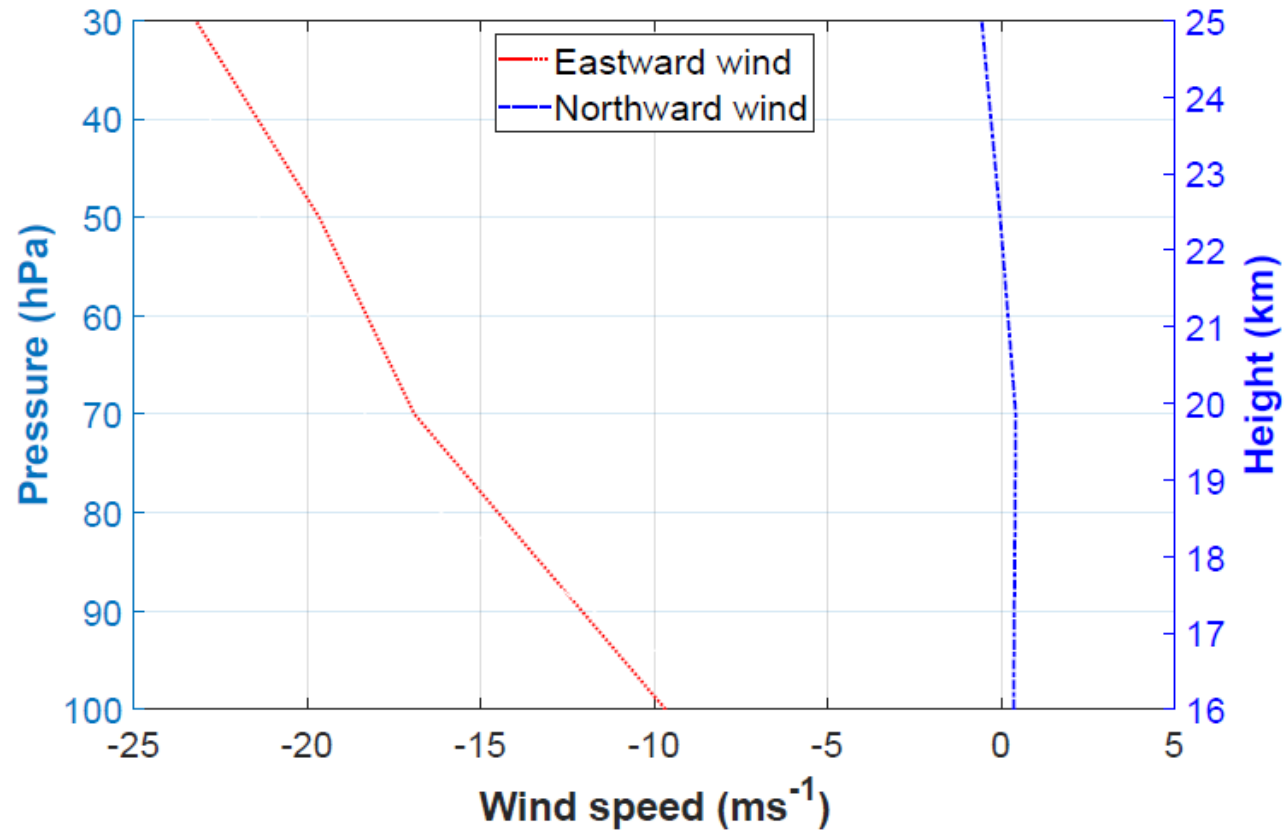


Figure S2: Mean lower stratosphere northward and eastward wind components for August 3rd and 4th 1991 in the latitude between 15 and 20 °N and the longitudes 60 to 40 °W using the NCEP Reanalysis data.