

In the present work we study behavior and trends of stratospheric wind in period of 1957-2002. We used reanalyzed daily data from project ERA-40. Results are shown in graphic form for 3 atmospheric levels. In each level we describe trends of wind velocities and directions separate into 2 seasons. We also compare trends of stratospheric wind with other characteristic indicators of atmospheric circulation. One of them is total columnar ozone and the second is mesopause midlatitude winds. Results of analyze halving adjustment of trends in wind directions and velocities for level 100, 50 and 10 hPa, too.