

- stratospheric ozone on Nimbus 7 and the NOAA Polar Orbiting Environmental Satellites (POES): SBUV/2 instruments resides on NOAA-19 launched in 2009, and with drifting equatorial crossing time will soon loose latitudinal coverage, and be impacted by an increasing solar zenith angle.
- The **Ozone Mapping and Profiler Suite (OMPS)** instrument has replaced the SBUV/2 as the primary Partnership (S-NPP) satellite which was launched in 2011 and is on JPSS satellites. JPSS-1 (NOAA-20) was launched on 11/18/2017, and later JPSS satellites will additionally carry the OMPS instrument.



