POLAR ACTIVITY CYCLE 23 OF THE SUN

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We report the results of the analysis of the the data on the large-scale polar activity cycle 23 of the Sun during 1991-2000 yrs in optical (Kislovodsk, Meudon), mm-radio (Metsahovi, Nobeyama), EUV and X-ray wave-ranges (EIT,MDI-SOHO). Correlation the polar activity cycle with the sunspot and large-scale magnetic field cycles is considered.