



Fig. 6. Eleven-year running average of annual mean values of the northern hemisphere land air temperature 1579–1860 relative to the average temperature 1881–1975, reconstructed by Groveman and Landsberg (1979) together with corresponding values for 1851–1987 relative to 1951–1980 from Jones *et al.* (1986) and Jones (1988). Also plotted is the filtered value (1-2-2-2-1 filter) of the sunspot cycle length.