

Seventeenth-Century Solar Observations: Fundamental Results with Amateur Instruments

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Abstract

The equipment used by professional astronomers in past centuries was no better than that used by modern amateurs. Systematic observation of the Sun began in the 17th century and continuity of observations is very important for understanding the solar cycle.

Results obtained from historical observations were presented, in particular covering the Maunder Minimum.

Continued systematic observation is important for the understanding of long-term solar-terrestrial relations.

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