

Interactive comment on “Systematic and rapid extraction of direct downwelling irradiance estimates from Campbell-Stokes sunshine recorder archives” by A. M. Horseman et al.

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A very minor comment on this useful and well presented study concerns the authors attribution of the development of the C-S recorder in its current form to Sir. G. G. Stokes (line 14). No such claim was made by Stokes in his 1880 paper which describes his design for the card-holder of the recorder and acknowledges that the instrument was devised by J. F. Campbell. Most of the developments between Campbell's early 1853 version of the recorder and the 1880 design adopted by the British Meteorological Office are described in Campbell's book on the subject-Thermography. For

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those interested full references can be found in my article published in Weather (2003. 58(1):3-11).

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