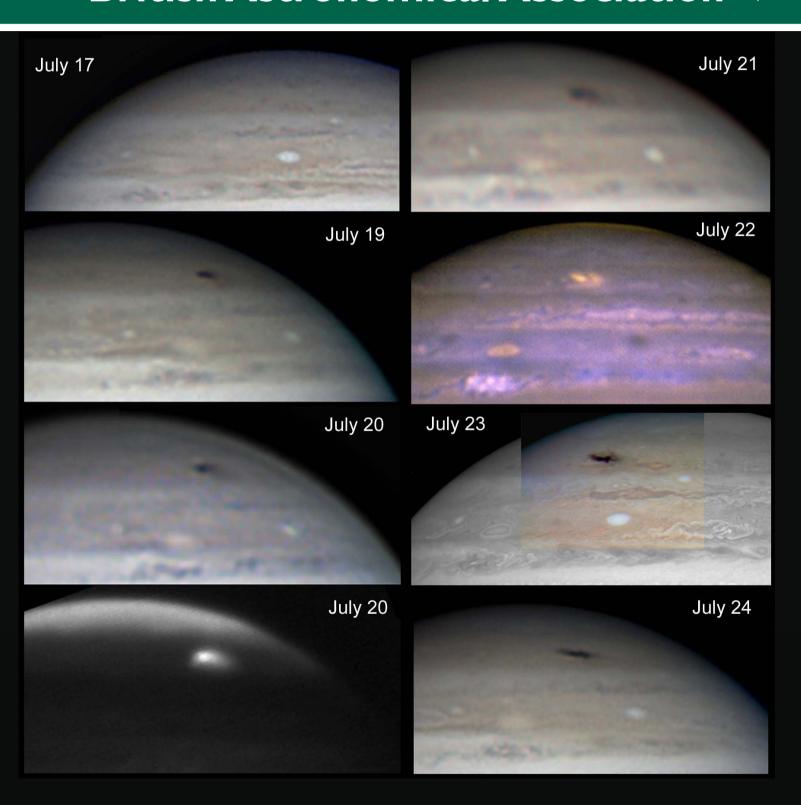




Journal of the British Astronomical Association



A new impact on Jupiter



Editor: Mrs Hazel McGee

Papers Secretary: Nick James

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Papers should be sent by e-mail (preferred) or by post (three copies) to the Papers Secretary at the address shown inside the back cover of each issue. They will be refereed, and, if approved by Council, published as soon as reasonably possible. Those wishing to speak at a meeting should contact the Meetings Secretary.

All other contributions should be sent to the Editor. As well as Letters to the Editor, she will be pleased to receive contributions to Observers' Forum, particularly interesting astronomical photographs, drawings and images. Colour images are especially welcomed. Photos and media will be returned only if a suitable stamped addressed envelope is enclosed.

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2009 December October 25 December 29

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Membership of the BAA

The annual subscription for ordinary membership of the Association for the 2009-2010 Session is £43.00. For details of concessionary rates, and other membership information, see page 250 of this issue. Subscriptions are due on 1st August each year. Members who pay UK income tax are encouraged to complete a Gift Aid certificate in order to benefit the Association, which is a registered educational charity. The annual subscription to posted BAA Circulars is £5 (UK).

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Richard McKim

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On the cover

The best images of the new impact site on Jupiter on each of the first five days (see also the opposite page).

2009 July 17, 14:53 UT: A. Wesley (Australia).

July 19, 14:11.5 UT: A. Wesley (Discovery image).

July 20, 01:13 UT: A. Medugno (Italy).

July 20, ~12h UT: Infrared image at 1.65 microns (the impact site appears

bright): Dr Glenn Orton & colleagues (NASA-IRTF, Hawaii).

July 21, 07:15 UT: D. C. Parker (Florida).

July 22, ~13:30 UT: Infrared false-colour image at 8.7 and 9.7 microns: Dr Imke de Pater (UC Berkeley), Dr H. B. Hammel (Space Science Inst.), T. Rector (U. of Alaska Anchorage). (Gemini-N Obs., Hawaii).

July 23, ~19h UT: Hubble Space Telescope WFPC3 (NASA, ESA, H. Hammel (Space Science Inst.), and the Jupiter Impact Team.)

July 24, 14:42 UT: A. Wesley.

