

shadow. The corona was generally as expected for sunspot minimum, with long extensions in the Sun's equator; the inner corona was, however, extremely bright—almost as bright as the full Moon. No stars were seen, mainly because of the bright corona, but Venus was easily visible. By an incredible coincidence Jupiter was actually 'occulted' by the Sun during the eclipse, and was so invisible. It might be thought that the visibility of stars during a total eclipse would provide alternative means of obtaining a fix; but no one could possibly look elsewhere than at the Sun, unless they were engaged in essential scientific observations.

The flight was admirably planned and executed; great credit is due to all concerned, particularly to the crew from the Royal Air Force Flying College at Manby. They have the satisfaction of knowing that, although the main scientific observations resulted in negative information about the aurora, the large number of measures of the colour of the sky during the partial and total phases have already led to valuable theories of light scattering in the upper atmosphere.

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