

Minutes of the Ordinary Meeting of the Cape
Centre held at S.A.A.O. on Wed 14/5/1980

Present were 26 members and 5 visitors.

We were reminded that there would be an occultation of Jupiter by the moon on 21/5/80

Eric Barnes handed out a questionnaire to be filled in by each person present. The answers could be used to determine which aspects of astronomy the audience were interested in.

Then followed a talk by Dr Tony Fairall on the subject "Stonehenge".

The true story of Stonehenge has been lost in antiquity. On midsummer day a special thing happens: The sun rises over the "heel-stone" as seen from the centre. This gives a clue that it could have been an astronomical marker. A more detailed examination of the mounds in the outer ring show them to be markers for the positions on the horizon where the moon and sun rise and set in an $18\frac{2}{3}$ year cycle. There are other similar rings in England but Stonehenge is at a unique latitude. This supports the theory that it has astronomical significance.

g J Dean
Chairman.

Minutes of the ordinary meeting of the Cape Centre
held at SAAO at 8 pm on Wed 11th June.

Present 13 members, 1 visitor

Apolgies for absence: Mr F Bekker, Mr F Laymatch, Mr Kramer,
Mr Churne, Mr Saville, Mr Simenoff & Mr Tolbert.

A Brains Trust was held in which Dr Dean, Mr Vder Riet
and Mr Rupert Hardy acted as panel. Many
questions were asked from the floor on subjects ranging
from cosmology to satellites and comets. Mr Rupert Hardy,
in spite of a bad cold, was in his element. The meeting
adjourned at 9.30 pm for tea & biscuits.

signed.

f J Dean.