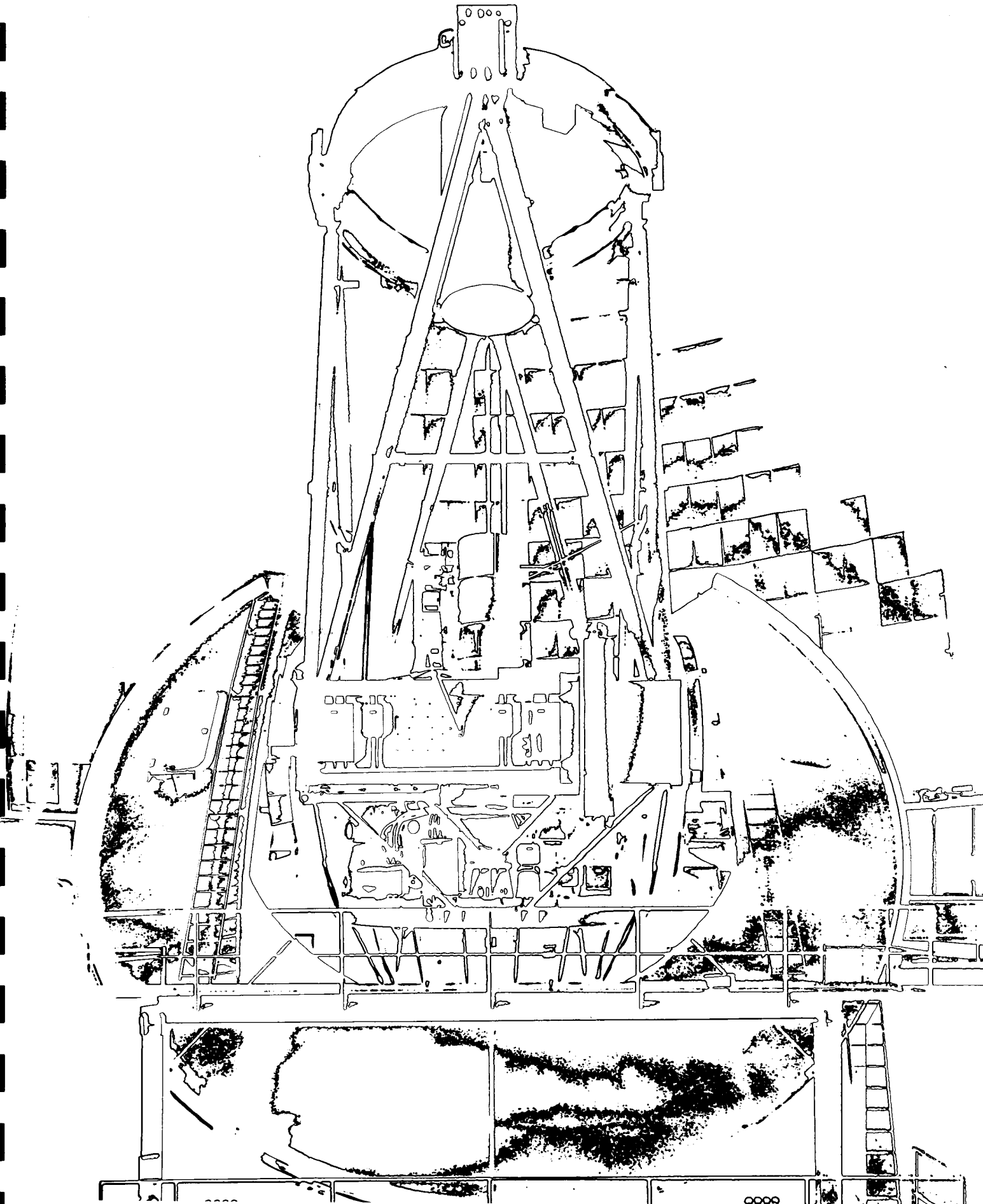


ANGLO-AUSTRALIAN TELESCOPE

Observer's Guide



OBSERVER'S GUIDE
ANGLO-AUSTRALIAN OBSERVATORY
COONABARABRAN AND EPPING
NEW SOUTH WALES
AUSTRALIA

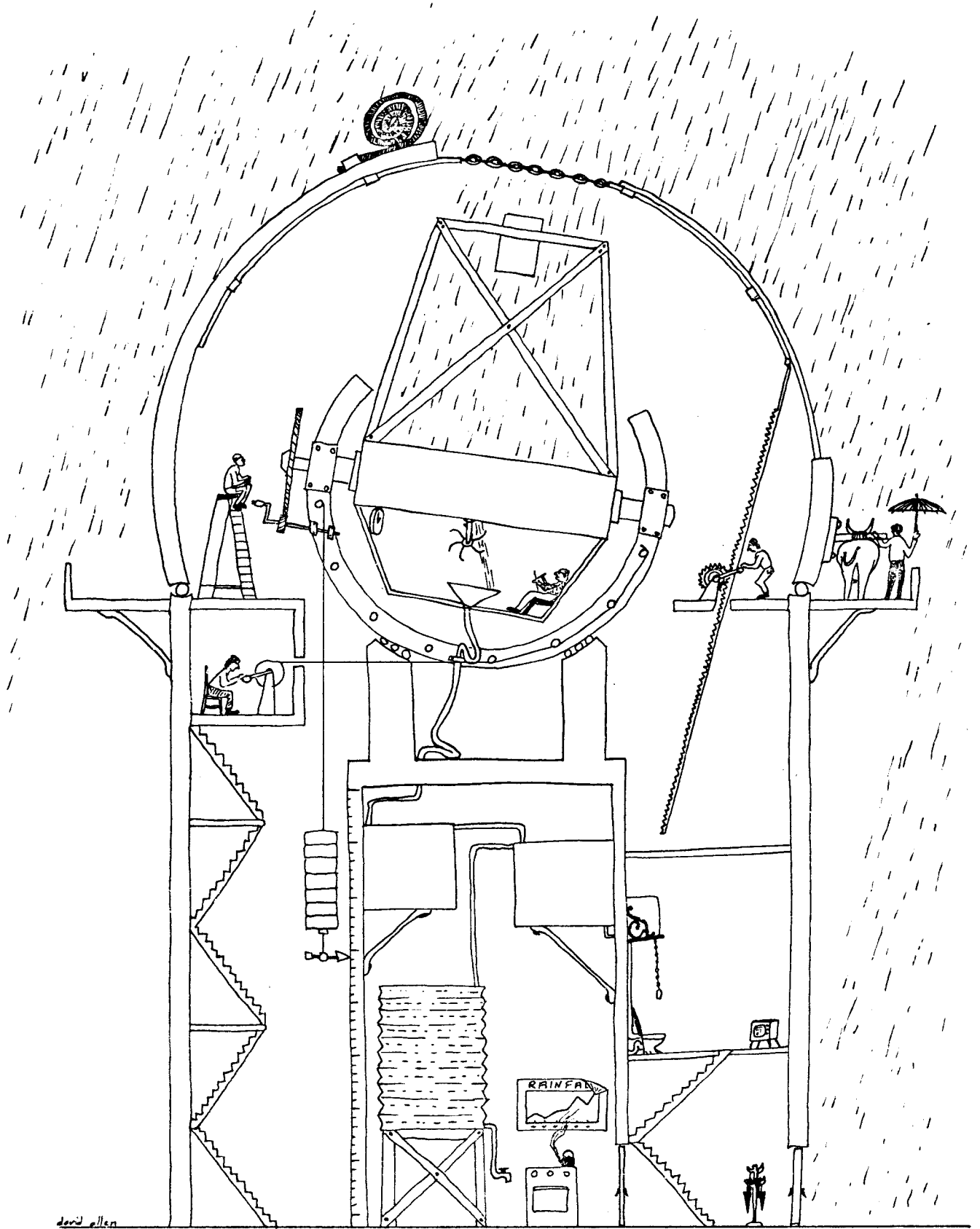
Donald C. Morton, Director

September 1976

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FULLY STEERABLE RAIN GAUGE
SIDING SPRING OBSERVATORY

PREFACE

If you are contemplating writing an observing time proposal or if you are about to observe with the Anglo-Australian Telescope (AAT), or indeed if you have observed with the AAT but want to know what happened, then this Manual is for you. We stress that this Manual is an INFORMATION Manual. It describes what it is possible to do with the telescope system and instrumentation and explains the "order of events" and general principles of carrying out various forms of observing. It is not a Manual in the sense of giving step-by-step detailed instructions of every button, switch and knob operation required to acquire, detect and record extraterrestrial photons; nor does it simply list the parameters of the facilities. The Manual falls somewhere in between these extremes. Visiting astronomers will be instructed in the details of their observing, if required, when they arrive.

You are encouraged to read the Manual carefully so that you will be able to write an informed observing proposal and have a good outline of what will happen when you actually observe with the AAT.

Various members of the observatory staff have written various parts of the Manual and indeed the whole staff has been involved in its production.

Updates will be written from time to time, since facilities and parameters change and new instruments may become available.