



# Always Wanted to Fly the Space Shuttle?

An authentic, authoritative guide for would-be pilots and passengers.

Everyone recognizes the enormous technical achievements of the Shuttle, but few people understand how it operates. Now that information gap has been filled by this unique and fascinating paperback.

**The Space Shuttle Operator's Manual** is written in clear, simple language by experts in the field. It is abundantly illustrated with line drawings, maps, and photographs.

**The Manual is divided into six sections:**

*From Earth to Orbit* — step-by-step instructions for launch and ascent, linked to a 4-color gatefold reproduction of the Shuttle's instrument panel, as well as typical radio exchanges between pilot and ground control.

*Living in Space* — what to wear and how to get dressed, how to eat, sleep, drink and stand, personal hygiene, and gravity.

*Working in Space* — how to operate each part of the machine (the remote manipulator arm, the space telescope, etc.).

*Emergency Procedures* — launch aborts, inflight vehicle plights, and medical and technical emergencies.

*Entry and Landing Procedures* — preparations for return and a descent checklist.

*Space Shuttle missions* — listing all of the Shuttle's capabilities, including Satellite Repair, Communications Satellite Deployment, Spacelab, and many more.

And also 40 pages of appendices giving complete structural specifications of the craft and its systems, a glossary of NASA terms and acronyms, and a plan of the Kennedy Space Center.

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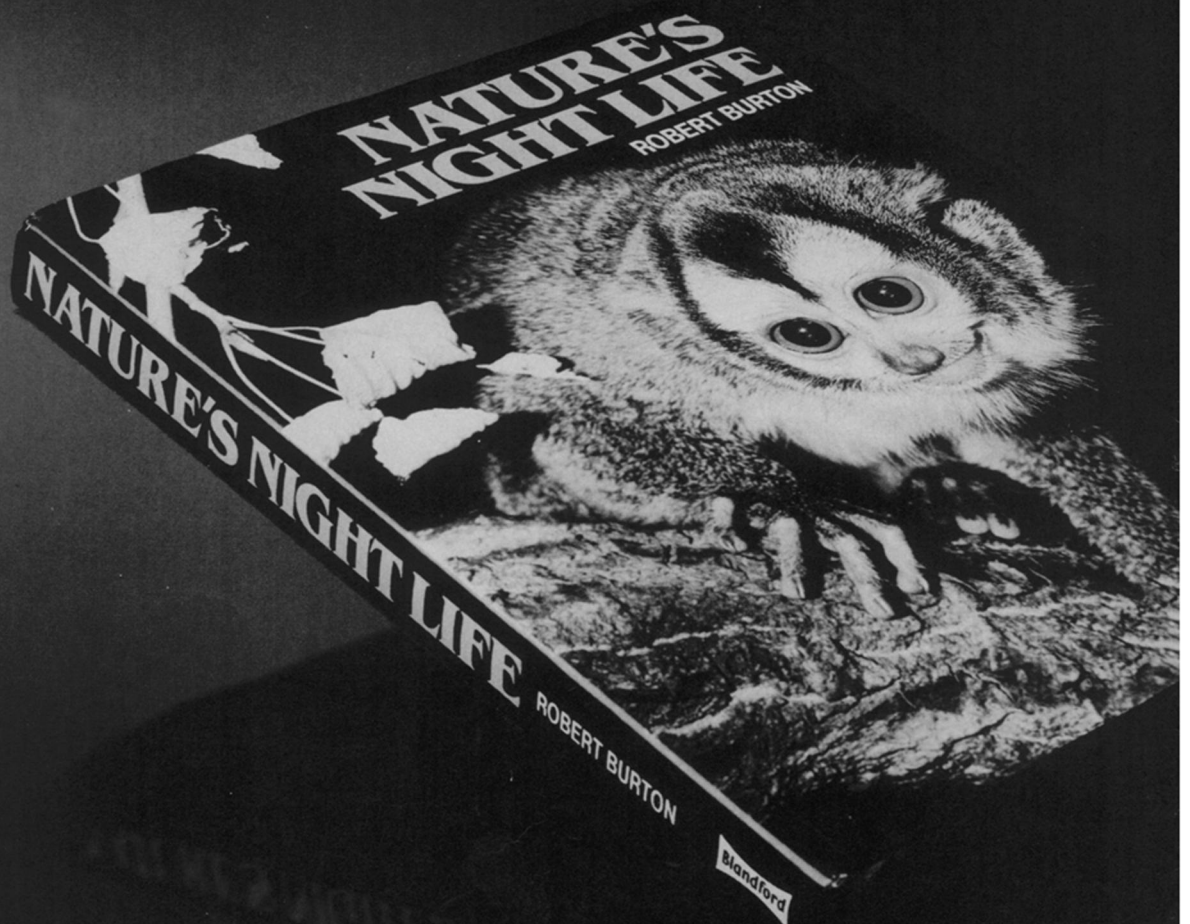
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# Nature's Night Life

By Robert Burton

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The book covers all parts of the animal kingdom, from insects, spiders and fish to the wide-eyed bushbabies, owls, possums and bats.

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