



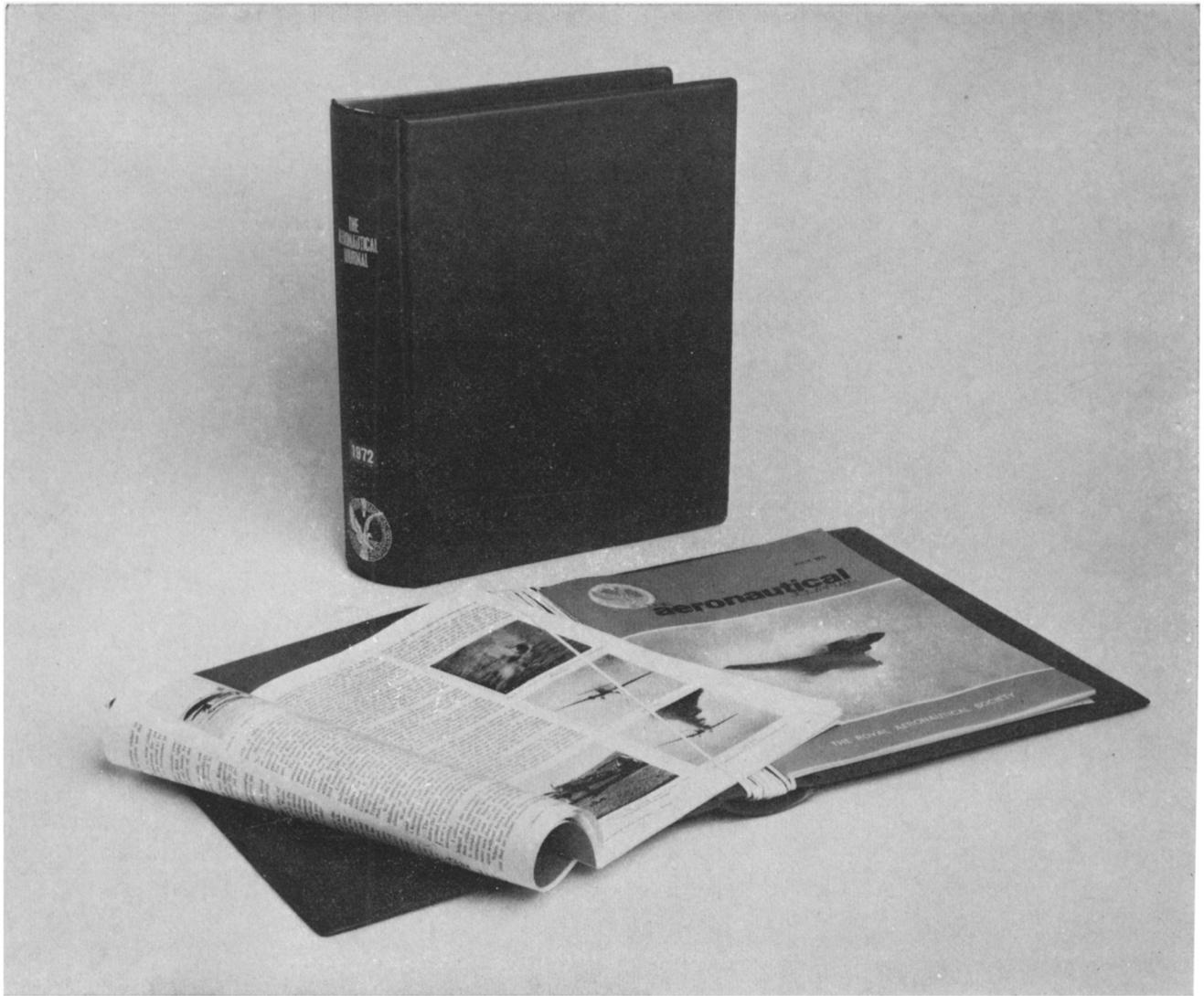
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NOVEMBER 1972

THE
aeronautical
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VOLUME 76
NUMBER 743
NOVEMBER 1972

THE **aeronautical**

*Incorporating The Institution of Aeronautical Engineers and
The Helicopter Association of Great Britain*

JOURNAL

Published Monthly

contents

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Magazine Advertising Ltd,
184 Fleet Street, London, EC4.
Tel: 01-405 6279 & 01-405 3353.*

*Printed by
Lewes Press Ltd.,
Lewes, Sussex, England.*

*Subscriptions: £20 per annum,
post free.*

*Single copies, including back
numbers: £1.75.*

*Published by
The Royal Aeronautical Society,
4 Hamilton Place,
London, W1V 0BQ, England.*

Cover picture:

Particularly timely is the paper in this issue by Karl Hecks on Pressure Airships, which summarises much of the current knowledge of this re-emergent mode of flying. Many factors involving design and operational aspects of the airship are discussed, and the recent experience of Goodyear and the US Navy provides for some of the up-dating. Europa, the latest of the Goodyear blimps, was assembled and flown at Cardington, Bedfordshire, earlier this year.

Diary and Notices	v
Branch meetings and Lecture Summaries	vi
Sir George Edwards	
UK AEROSPACE—A PERSONAL VIEW	633
J. E. Nethaway	
ADVANCES IN HELICOPTER AVIONICS	641
K. Hecks	
PRESSURE AIRSHIPS: A REVIEW	647
TECHNICAL NOTES	
P. J. Wingham	
SI Units applied to aircraft performance calculations	657
L. C. Squire	
Applications of shock expansion theory to the flow over non-conical delta wings	659
R. D. Begg, J. H. T. Carter and G. D. S. MacLellan	
Some incompressible jet flow and reattachment effects in fluid control elements	663
Library, Reviews and Reports	669
Branches	673
SUPPLEMENTARY PAPER	
D. Fleming and R. M. Laing	
The use of model-building in a production environment	675



The Royal Air Force Museum announces a medallic commemoration of major historical significance

The History of

The first ever series of official commemorative medals issued by the Royal Air Force Museum.

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This month, Her Majesty the Queen will dedicate the Royal Air Force Museum at Hendon. As its first act, to mark its founding, the Museum has commissioned the minting of a historic collection of fifty sterling silver medals; the only official collection of commemorative medals ever to be issued by them.

The collection, *The History of Man in Flight*, is dedicated to the men who have dreamed and dared to fly; to the quest that has dramatically changed the shape of history. From Leonardo's first studies of flight; to De Rozier, the first man actually to fly. From the Englishman, Sir George Cayley, considered the father of aviation; to the German, Otto Lilienthal, the man who provided the key to designing heavier than air machines. From the Wright brothers 'Flyer 1' to the 'Concorde'.



Leonardo da Vinci –
First scientific studies of flight



De Rozier & D'Arlande –
First manned flight

First ever collection to bear the RAF Museum emblem

The RAF Museum has chosen specially to mark this premier collection. Each medal in the series will feature a finely sculptured obverse of one of the fifty significant events in the history of manned flight. The reverse will permanently certify the official character of the medals, with the emblem of the RAF Museum, the Eagle, above a legend describing the men and event being honoured. Beneath this legend, each medal will bear the sculptured inscription:

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No one may enter more than one subscription. The number of First Edition proof sets issued will thus be limited to the exact number of advance subscriptions entered as of 30 November 1972.

A masterly achievement

In order to create a work of this magnitude, the RAF Museum has called upon a distinguished gathering of scholars, artists and craftsmen:

* The great men and events to be portrayed have been selected by Dr. John Tanner, MA, F.R. Hist S, Director of the Museum and internationally famed flight historian. In addition, Dr. Tanner has prepared a reference text, an original work written especially to accompany this collection.

* Britain's foremost private mint, John Pinches (Medallists) has been chosen to sculpt, mint and distribute the proof quality First Edition.

* The two-volume album, which is presented to subscribers at no extra charge, will be handsomely bound in leather and linen by A. W. Lumsden, fine leather bookbinders of Edinburgh.

Man in Flight



Lilienthal - *Glider pioneer*



RAF Fighter Command -
The Battle of Britain



Armstrong and Aldrin -
First men on the moon

Medals shown actual size: 44mm

An Invitation

The Museum now invites you to join in this commemoration as an advance subscriber, and to build a complete First Edition proof set of the fifty medals that comprise *The History of Man in Flight*.

When your collection is complete, you will have amassed a rare and valuable possession that you can be justly proud to have in your home.

The cost of each sterling silver proof medal will be £6.00. The minter, John Pinches, has guaranteed to keep this price constant for all fifty medals, regardless of any increase in the cost of precious metals or minting over the next four years.

Proceeds received by the RAF Museum from subscriptions to the medals will be used to defray the Museum construction costs outstanding and for the acquisition of additional memorabilia of flight history. Thus, as a subscriber to this series you will not only be acquiring a historic and educational collection that is likely to become one of your family's most treasured heirlooms... you will also be taking part in the creation of a new national monument.

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The Royal Air Force Museum has appointed John Pinches (Medallists) Ltd sole minter of *The History of Man in Flight*, and agent for the subscription processing and distribution of these official RAF Museum Medals in the United Kingdom.

ADVANCE SUBSCRIPTION APPLICATION



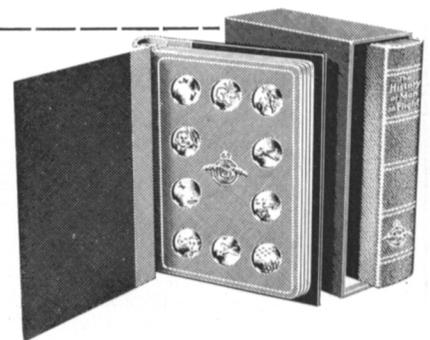
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