

HISTORICAL REPRINTS

The following is a list of historical papers that have been printed in the *Aeronautical Journal*. Some of them are available as reprints.

Sopwith, Sir Thomas	My First Ten Years in Aviation (<i>Out of Print</i>)	April 1961
Cave-Browne-Cave, T. R.	R101 and other Airships—The Process of Development	August 1962
Banks, F. R.	Five Decades of the Aero Engine	November 1962
Wills, P. A.	Air Transport Auxillary: Its Place In Aviation History (<i>Out of Print</i>)	June 1965
Bruce, J. M.	A History of Martinsyde Aircraft (<i>Out of Print</i>)	September 1968
Goddard, Air Marshal Sir Victor	Per Ardua—Peradventure, A Contemporary Review of Innovations during the First Fifty Years of the RAF (<i>Out of Print</i>)	October 1968
Peckham, C.	Air Photography	January 1969
James, Thurstan	Charles Grey and his Pungent Pen	October 1969
Brown, Sir Vernon	Flying and Accidents during and between the Two Wars	November 1969
Hart, Clive	Mediaeval Kites and Windssocks	December 1969
Jarrett, P. M.	Dagenham days—A History of the Aeronautical Society's Flying Ground	February 1970
Davies, S. D.	The History of the Avro Vulcan	May 1970
Bell, R. A.	Passenger Seaplanes and their Bases	September 1970
Crocombe, F. F.	Portrait of a Pioneer: J. D. North	October 1970
Boyle, Sir Dermot	The Royal Air Force	December 1970
Russell, Dr. A. E.	Serendipity	December 1970
Langley, M.	The History of Metal Aircraft Construction	January 1971
Livock, Gp. Capt. G. E.	The Far East Flight of the Southampton Flying Boats, 1927/28	May 1971
Sikorsky, Igor I.	Sixty Years in Flying	November 1971
Jarrett, P. M.	Pflichter and the multiplane—a neglected aspect of a pioneer's work <i>Addendum</i>	May 1972 July 1972
Beaumont, R. P.	Experiences in Military Flying during the Second World War	June 1972
Hart, Clive	Another Flying Dragon	September 1972
Bazzochi, Dr. E.	Technical aspects of the Schneider Trophy and the world speed record for seaplanes	February 1972
Graham, R.	Brennan—his helicopter and other inventions	February 1973
Welch, Mrs. A.	Development of the Competition Gilder	December 1973
Gibbs-Smith, C. H.	Sir George Cayley, Father of Aerial Navigation (1773-1857)	April 1974
Sproule, Lt. Cdr. J.	Making and flying replicas of Sir George Cayley's gilders	July 1974

1975 Conference on Lightning & Static Electricity Culham Laboratory

14th–17th April 1975

The Conference which will be held at the Culham Laboratory, England from Monday 14th to Thursday 17th April, 1975, is sponsored by the RAeS/IEE Joint Committee on the Application of Electricity and Electronics in Aircraft (UK) and the SAE Committee AE-4 on Electromagnetic Compatibility (USA).

The aim of the Conference is to provide a forum for the exchange of information and new ideas on the problems caused by lightning and static electricity, particularly in the aerospace environment.

There will be sessions on fundamental aspects and test criteria, fuel, structures and materials, aircraft applications, and missiles and spacecraft. The working language will be English.

Registration fee:—£34.60 (including a set of papers, coffee, lunch and tea, and travel between Oxford and Culham.)

1975 Spring Conference

14th–15th May, 1975

The Royal Aeronautical Society's Spring Convention will be held on Wednesday/Thursday, 14th/15th May, 1975 in the Society's Lecture Theatre, 4 Hamilton Place, London, W.1. The theme of the Convention is "**The Customer and The Surface Phase of Air Transport**". It has been suggested that more passengers are satisfied with the airborne section of air travel than with events on the ground before and after the flight. This Convention seeks to analyse the underlying causes, and to suggest methods to redress the balance.

There will be a cocktail party in the Library of the Society on Wednesday evening, 14th May to which all delegates are invited.

The registration fee will be £13.48 (inc. VAT) for members of the Society and £18.88 (inc. VAT) for non-members. This fee includes the cost of a set of papers.

The Society's Annual General Meeting will be held at 6.30 p.m. on Thursday 15th May, 1975.



Anglo-American Aeronautical Conference

The 14th Anglo-American Aeronautical Conference will be held from 4th–8th August, 1975 at the International Hotel in Los Angeles, California. The Conference will consist of field trips in the morning and technical sessions in the afternoon for the four days 4th–7th August. There will be an all-day field trip on the 8th August to Edwards Air Force Base.

Arrangements are being made for the delegates to move south to the San Diego area for the weekend of 9th–10th August. Ladies' visits will be arranged but details are not yet available.

The registration fee for RAeS members is \$30.00. This includes attendance at the AIAA Aircraft Systems and Technology Meeting, which is being held at the same time.

**FURTHER INFORMATION ON THE ABOVE CONFERENCES CAN BE OBTAINED
FROM THE ROYAL AERONAUTICAL SOCIETY, 4 HAMILTON PLACE, LONDON W1V 0BQ**

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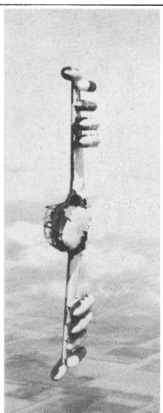
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Stress concentrations
see Data Item Nos'

65004
66004
66011
66035
67023
69020
70005

Endurance of steels
see Data Item No

71027

Stress concentration
see Data Item No

69021

Fretting fatigue
see Data Item No

67012

Stresses due to misalignment
see Data Item No

67008

Coming this year
Tension to prevent separation

Inclined nut seatings
see Data Item No

67034

Static strength
see Data Item No

67019

Fatigue strength of thread
see Data Item Nos'

67020

68045

69001

Torque/tension relationship
see Data Item No

72022

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