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Air law group reprints

The following is a list of the Air Law Group lectures which have been printed in the *Journal*.
Most of them are available as reprints.

Author	Title	Published
Wilberforce, Sir Richard	Crime in Aircraft (out of print)	March 1963
Beaumont, K. M. and White, C. B.	Legal Liabilities Arising out of Aircraft Design and Manufacture	May 1963
Kean, A. W. G. and Marking, H.	Interchange—The Legal Point of View Interchange—The Airlines' Point of View (out of print)	Aug. 1963
Richards, E. J. and Caplan, H.	The Control of Aircraft Noise Perceived at Ground Level	Jan. 1964
Wheatcroft, S. F.	The Licensing of Air Transport	March 1964
Martin, P.	Everyday Air Law (out of print)	April 1964
Barrowclough, A. R.	The Development of Legislation for Hovercraft (out of print)	July 1964
Fawcett, J. E.	A Draft Code of Behaviour in Outer Space (out of print)	Dec. 1964
Bulin, R.	Eurocontrol—A European Organisation	March 1965
Jack, P.	Bilateral Agreements (out of print)	July 1965
Petts, F. C.	Practical Noise Control at International Airports with Special Reference to Heathrow ...	Dec. 1966
Lowenfeld, A. F.	The Warsaw Convention and the Washington Compromise—A View from America ...	Dec. 1966
A Discussion	Compensation for Airline Passenger Death and Injury. The Future of the Warsaw Convention	July 1967
Hildred, Sir William	The First Beaumont Memorial Lecture	May 1968
Johnson, D. H. N.	The Legality of Modern Forms of Aerial Warfare	Aug. 1968
Harris, J. D.	Airworthiness Regulations—National and International	June 1969
Martin, P.	In Defence of Private, Business and Aerial Work Flying	May 1969
Vallat, Sir Francis	The Outer Space Treaties	Sept. 1969
A Symposium	Facilitation	Oct. 1969
A Discussion	Hijacking—Why Governments Must Act	Feb. 1970
A Discussion	Is There a Future for British Air Transport? A Discussion on the Edwards Report ...	March 1970
Tymms, Sir Frederick	ICAO—Its Origin and Development. A Personal View	April 1970
Wheatcroft, S.	The Influence of Operational and Technical Factors on Air Transport Regulation ...	Aug. 1970
Johnson, W. E. P.	Protection of Work in Patents and Designs	Oct. 1970
A Symposium	Compensation for Death and Injury in International Air Transport. The Second International Symposium Concerning the Warsaw Convention	Feb. 1971
Jenkins, W. B. and White, C. B.	Legal Aspects of International Co-operation on Aircraft Design and Production ...	March 1972

The Aeronautical Journal RAeS May 1972

MASEFIELD, SIR PETER

An airports system for United Kingdom air services

This paper sets out the major requirements for airports in Britain, the preparation of a long overdue national airports plan, and a suggestion that airports might be categorised by their runways. The principal airports in Britain are listed in order of runway length. The growth of air traffic during 1970 is discussed, and the high cost of short-haul air transport, especially with smaller types of aircraft appropriate to regional services, if satisfactory load factors are to be achieved, is considered.

The Aeronautical Journal RAeS May 1972

DAWSON, L. G. and SILLS, T. D.

An end to aircraft noise?

Everyone agrees that the noise from aircraft has become an unreasonable nuisance to people living around airports. Because of it aviation is now extremely unpopular in some quarters and there is energetic public resistance both to the extension of existing airports and to the creation of new ones. This attitude is understandable and it is tending to obscure the fact that aviation has made a great contribution to improving the quality of life. The purpose of this paper is to take the advantages of aviation for granted and to explain that it is technically feasible to build a subsonic aircraft and engine combination quiet enough not to annoy the public.

The Aeronautical Journal RAeS May 1972

JARRETT, P.

Pilcher and the multiplane—A neglected aspect of a pioneer's work

This paper reviews the influence of other gliding pioneers upon the work of Percy Pilcher during 1895–1899, with particular reference to his interest in multi-surface machines. It is demonstrated that the experiments of Octave Chanute, rather than those of Lawrence Hargrave, were primarily responsible for Pilcher's decision to build a multiplane. This glider, to which an engine and propeller were to be fitted, was the last to be built before his death. It was apparently never tested.

The Aeronautical Journal RAeS May 1972

ELLISON, A. P.

Air transport demand estimates for UK domestic and international routes. Part II—estimates

Partitioning the transport process, one can recognise the initial desire to travel, the determinants of this desire, the choice of destination and the choice of mode. A comprehensive passenger demand model would involve an explanation of this generation of transport desires, the origin and destination of flows and the modal choice. Over the long run consideration would also have to be given to the simultaneity aspects in, for instance, the interaction of transport location, income generation and modal choice.

Data availability limits such a comprehensive scheme. Emphasis has instead been centred on modal choice and on the consideration of the factors generating intercity travel. Special interest has centred on the interaction of service qualities and modal demand. It has been found that supply changes through frequency variation affect waiting time considerably. In turn waiting time and trip time are important determinants of modal choice, along with price and income. (Part I was published in the April issue.)

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