BIBLIOGRAPHY

Department Editors: Arthur C. Renstrom and Leonard N. Beck*

CURRENT LITERATURE ON AVIATION
BOOKS AND PAMPHLETS


A complete guide to British and Dominion aviation, including air forces, organizations, ministries, airlines, manufacturers, flying societies, and airports. Also includes comprehensive who's who of British aviation.


Includes comparative tables showing operating revenues and expenses per unit, percentage distribution of operating revenues and expenses, individual air carrier surplus, and profit and loss statements.


Fleet statistics include data on type, number of aircraft in use, and hours flown. Personnel statistics for 19 countries and 35 air carriers indicate number in flight, maintenance, operation, traffic and sale, and general and administrative personnel categories as well as wages and salaries received.


(Office of Domestic Commerce. Transportation Division. Transportation Series No. 1.)


* Aeronautics Division, Library of Congress.
BIBLIOGRAPHY


Annual security and financial summary.


Schlaifer, Robert and S. D. Heron. DEVELOPMENT OF AIRCRAFT ENGINES and DEVELOPMENT OF AVIATION FUELS; two studies of relations between government and business. Boston, Division of Research, Graduate School of Business Administration, Harvard University, 1950. 754 p. $5.75.

The Wright Brothers memorial lecture, December 1949.

Progress report upon Board's program for the development of aids for a common military-civil system of air navigation and air traffic control.


PERIODICAL ARTICLES

Survey of development since 1937 with suggested principles for improvement of air cargo industry.

Discussion of legal and economic problems faced by Civil Aeronautics Board in administering government assistance to airlines through the device of air mail pay.

Plea for development of a commercial airlift potential adequate to the emergencies of a sudden enemy attack.

Includes airmail and air cargo rates and tables, directories of domestic and foreign airlines, and other air shipper information.

Air Terminal Planning for Large Metropolitan Areas, by Albert E. Blomquist. Via, 1949; No. 8:74-76.
Text in English and French.


BIBLIOGRAPHY


Special issue devoted to presentation of the present status and the implications of the all-weather flight program.

Authoritative review of the subject principally as regards its application to air transportation.


Account of international network of twelve weather observation ships, representing eight nations, which aid ocean-crossing aircraft.


Standard method of determination of costs by Society of British Aircraft Constructors based on direct-operating costs.

Brief account of development of Transocean Air Lines.


Resumé of testimony before House Interstate and Foreign Commerce Committee Subcommittee on Transportation.

Regulation of Air Transportation under Civil Aeronautics Act, by Oswald Ryan. Public Utilities, Nov. 24, 1949; 44:695-703.


Recommends an airline aircraft program of one type in operation and one replacement under development. Illustrates his principles by an analysis of the economically unsound new-type programs of BEAC and BOAC.

Brief resumé based on study of schedules as shown in the ABC Air Guide.

Top Policy; Civil Aeronautics Board Policy on Transatlantic Air Travel for 1950, by H. A. Jones. Aero Digest, Jan. 1950; 60:86, 88, 90.
Mr. Jones' minority comment.

The 1949 IATA paper discusses organizational structure of the Union, its basic principles, and its relationship to commercial aviation.


Discussion of study of transportation being undertaken by Subcommittee of the Senate Interstate and Foreign Commerce Committee.

Discussion of preparation of zoning maps with suggested principles for guidance of engineers.

FOREIGN ARTICLES

Resurn of military, civil and technical aviation developments for the year 1949.


Definition of the problems raised by the extended meaning given to "international transportation" in the proposed Beaumont revision to the Warsaw Convention.


General principles of airport design, emphasizing periphery circulation.


Summary of report of Scandinavian Airlines System's committee appointed to study current problems.