Bibliography: Current Literature on Aviation
BIBLIOGRAPHY

CURRENT LITERATURE ON AVIATION *

BOOKS AND PAMPHLETS—A SELECTED LIST


A well-documented unofficial history of Marine Aviation, reportorial in style, telling of the great contribution to winning World War II, made by this versatile little 150,000 man branch of the U.S. Armed Forces. The story begins with the early history of Marine Aviation when Captain Cunningham on May 22, 1912, reported for Navy Flight training, and goes on through Marine participation in World War I and II.


An essay representing the culmination of almost three decades of thought and experience; a synthesis that was profoundly influenced by the author’s vision of life and death, and of science and God, during World War II. Its theme is best expressed in his, “Why I ask Myself, should I spend my life developing aviation if aircraft are to ruin the nations which produce them?”

Lindholm, Richard W. Public Finance of Air Transportation. Columbus, Ohio, Ohio State University, 1948. 111 p.

Deals with taxation and other financial problems of the air transport industry, evidently meant for the laymen and not the industry.

Mulvihill, Donald F. University Courses in Air Transportation. University, Alabama. University of Alabama, School of Commerce and Business Administration, Bureau of Business Research, 1948 rev. 36 p. $.50.

A revision for the school year 1947-8 of a study made for the school year 1945-6, among 56 institutions of higher learning having membership in the American Association of Collegiate Schools of Business, relative to actual course offerings and takings in the following fields: air transport economics, airline management and airport management. It is interesting to note that of the 56 schools contacted, 23 offered courses in 1945-6, and 29 offered courses in 1947-8. Engineering courses are not listed.

* This list was prepared especially for the Journal by members of the Transportation Group, Washington Chapter, Special Libraries Association. Annotations and listings were furnished by Miss Agnes A. Gatreaux, Librarian, CAA, Miss Hollis Piatt, A.T.A., Mrs. Marion S. Turley and Dr. Fred B. Tuttle, of CAA.


A report on the extent of public aid to air transportation. Contains many tables and statistics dealing with public investment in airports, navigational aids and facilities.


A Congressional committee of nine members visited Europe, Africa, the Near East and the Orient in the fall of 1947 for the purpose of studying the problems of American-flag air carriers; inspecting the various offices and observing the operations of the CAB and CAA in those areas, with special attention given to problems of air safety; and inspecting airports, ground aids, communication installations and search and rescue facilities. Appendix lists former military airports which are being operated by foreign governments, under agreement with the U.S.

U.S. Congress. House. Committee on Interstate and Foreign Commerce. UNITED STATES FLAG INTERNATIONAL AIR TRANSPORTATION SYSTEM. Hearings, 80th Cong., 2d sess., on H.R. 4428, a bill to encourage the development of a safe United States flag international air transportation system . . . and to meet certain of the obligations incumbent upon the United States by nature of its membership in ICAO, by providing for the transfer, establishment . . . of airport and airway property located outside the continental United States. Washington, U.S. Govt. Print. Off., 1948.


Investigation into the procedures for establishing postal rates and into proposals for establishing a separate rate-making body. Views of representatives of Post Office, ICC, CAB, Air Transport Association, various publishers, etc.


Contains a complete survey of air mail payments to commercial air carriers along with findings of the Committee. Appendices contain detailed tabulations of airline ownership, operations and air mail payments.


This history provides the definitive account of the AAF's role in World War II. The story of the AAF's participation is interpreted in the light of the history of U.S. Military Aviation and in terms of the sudden, rapid, and unforeseen demands of the global strategy of World War II on the civilian and military organization of the United States and the United Nations. Begins with role of aviation in World War I and its development between the two wars. Evaluates the strategy and progress of the air power of the several great powers. The volume ends with the raid by 12 B-17's on the Rouen-Sotteville Railroad yards—17 August 1942, the success of which insured the continuation of the AAF's doctrine of strategic bombing.


Periodical Articles—A Selected List


Airport Test Case; Akron Decision, by J. C. Ross. Flying, May 1948, 42:30-1.


Crisis in the Air. Fortune, July 1948, 38:4.

How Aviation Rules are Administered. American City, Sept. 1948, 63:19.


