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U.S. NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS



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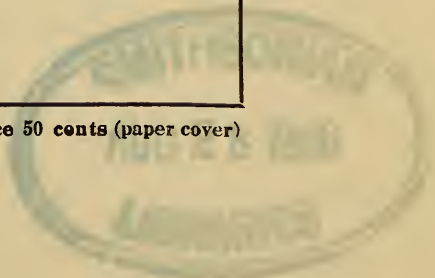
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INTRODUCTION

This Bibliography of Aeronautics for 1932 covers the aeronautical literature published from January 1 to December 31, 1932. The first Bibliography of Aeronautics was published by the Smithsonian Institution as volume 55 of the Smithsonian Miscellaneous Collections and covered the material published prior to June 30, 1909. Supplementary volumes of the Bibliography of Aeronautics for the subsequent years have been published by the National Advisory Committee for Aeronautics. The last preceding volume was for the calendar year 1931.

As in the previous volumes, citations of the publications of all nations are included in the languages in which these publications originally appeared. The arrangement is in dictionary form with author and subject entry and one alphabetical arrangement. Detail in the matter of subject reference has been omitted on account of the cost of presentation, but an attempt has been made to give sufficient cross-reference for research in special lines.

JOSEPH S. AMES, *Chairman,*
National Advisory Committee for Aeronautics.

NOVEMBER 30, 1935.

ABBREVIATIONS

Aer. Eng. Suppl. The Aero- plane.	The Aeroplane— . . . Aeronautical Engineering Supplement to The Aeroplane, London.
Aer. Res. Comm., Rep. Mem. . . .	Aeronautical Research Committee, Reports and Memoranda, London.
Aeronautics, Techn. Rep. Aer. Res. Comm.	Aeronautics. Technical Report of the Aeronautical Research Committee, London.
Amer. Mach.	American Machinist, New York.
Ann. Soc. Mét. France	Annuaire, Société Météorologique de France, Paris.
Atti Assoc. Ital. Aeroteen	Atti dell' Associazione Italiana di Aerotechnica, Roma.
Aut. Eng.	Automotive Engineering, New York.
Automotive Ind.	Automotive Industries, New York.
Bull. Aero-Club Suisse	Bulletin, Aero Club Suisse, Berne.
Bull. Exper. Depart. Airplane Eng. Div.	The Bulletin of the Experimental Department, Airplane Engineering Division, U. S. A., Dayton, Ohio.
Bull. Féd. Aér. Int.	Bulletin Fédération Aéronautique Internationale, Paris.
Bull. Soc. Enc. Ind. Nat.	Bulletin de la Société d'Encouragement pour l'Industrie Nationale, Paris.
Deutsche Luftf. Zeitschr.	Deutsche Luftfahrer Zeitschrift, Berlin.
Ind. Eng. Chem.	Industrial and Engineering Chemistry, Washington, D. C.
Jahrb. . . . , Deutsch. Versuch- sanstalt für Luftfahrt, E. V., Berlin-Adlershof.	Jahrbuch . . . der Deutschen Versuchsanstalt für Luftfahrt, E. V., Berlin-Adlershof, München.
Journ. Amer. Soc. Mech. Eng.	Journal of the American Society of Mechanical Engineers, New York.
Journ. Frankl. Inst.	Journal of the Franklin Institute, Philadelphia.
Journ. Inst. Amer. Electr. Eng.	Journal of the American Institute of Electrical Engineers, New York.
Journ. Mil. Serv. Inst.	Journal of the Military Service Institution, Governors Island, New York.
Journ. Roy. Aer. Soc.	Journal of the Royal Aeronautical Society, London.
Journ. Roy. Soc. Arts	Journal of the Royal Society of Arts, London.
Journ. Soc. Automotive En- gineers.	Journal of the Society of Automotive Engineers, New York.
Journ. Soc. Mech. Eng. Japan	Journal of the Society of Mechanical Engineers Japan, Tôkyô.
Journ. United States Art.	Journal of the United States Artillery, Fortress Monroe, Va.
Mech. Eng.	Mechanical Engineering, New York.
Nat. Aer. Mag.	National Aeronautic Magazine, Washington, D. C.
Nat. Geog. Mag.	National Geographic Magazine, Washington, D. C.
Pop. Mech.	Popular Mechanics, Chicago.
Pop. Sci. Monthly	Popular Science Monthly, New York.
Proc. Amer. Inst. Electr. Eng.	Proceedings of the American Society of Electrical Engineers, New York.
Proc. Nat. Acad. Sci.	Proceedings of the National Academy of Sciences, Washington, D. C.
Proc. Phys.-Math. Soc. Japan	Proceedings of the Physico-Mathematical Society of Japan, Tokyo, Japan.

Proc., U. S. Nav. Inst.....	Proceedings of the United States Naval Institute, Annapolis, Md.
Publ. Scient. Techn. Min. Air Serv. Rech. Aér.	Publications Scientifiques et Techniques du Ministère de l'Air Service des Recherches de l'Aéronautique, Paris.
Quart. Journ. Roy. Met. Soc....	Quarterly Journal of the Royal Meteorological Society, London.
Rend. Istituto Sper. Aer.....	Rendiconto dell' Istituto Sperimentale Aeronautico, Roma.
Rend. Teen. Dir. Sup. Genio Costr. Aeron.	Commissariato dell' Aeronautica. Intendenza Generale. Rendiconti Tecnici della Direzione Superiore del Genio e delle Costruzioni Aeronautiche. Roma.
Rep. Aer. Res. Inst., Tôkyô Imperial University.	Report of the Aeronautical Research Institute, Tôkyô, Imperial University, Tôkyô, Japan.
Rév. Gén. Scien.....	Révue Générale Scientifique, Paris.
Riv. Aer.....	Rivista Aeronautica, Roma.
Riv. Dir. Aer.....	Rivista di Diritto Aeronautico, Roma.
Riv. Ital. Aeron.....	Rivista Italiana Aeronautica, Roma.
Sat. Even. Post.....	Saturday Evening Post, Philadelphia, Pa.
Scient. Amer.....	Scientific American, New York.
Techn. Berichte.....	Technische Berichte, Charlottenburg.
Zeitschr. Angew. Math. Mech..	Zeitschrift für Angewandte Mathematik und Mechanik, Berlin.
Zeitschr. Flugt. Motorluftsch...	Zeitschrift für Flugtechnik und Motorluftschiffahrt, München.
Zeitschr. Österr. Ing. Arch. Ver..	Zeitschrift des Österreichischen Ingenieure- und Architekten-Vereines, Wien.
Zeitschr. Ver. deutscher Ing.....	Zeitschrift des Vereines deutscher Ingenieure, Berlin.

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By PAUL BROCKETT

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— *See* Reid, Elliott Gray: Applied wing theory.

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