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- Call no.:** TL507 .U5256a
Author: [United States. Federal Aviation Administration.](#)
Title: [Technical reports on aeronautics: general flight information, notices to airmen (NTAMS), census of aircraft, aviation statistics and forecasts, cost studies, fact books, air traffic surveys, air safety and air accident reports, lists of operators, aviation in defense, international restrictions and regulations, air traffic control and communications procedures, indexes of facilities, equipment outages, airline industry data, airline noise data, navigation systems ...].
Publisher: [Washington, D.C.] : U.S. Federal Aviation Agency, 1959-
Description: <6425> v. : ill.
- Notes:** Some reports prepared by contractors for the FAA.
Local notes: For a FAA Finding Aid for publication titles and a list of contractors included in this collection: see the Librarian at the National Air and Space Museum Library.
Includes manuals prepared by the FAA Aeronautical Center, Oklahoma City, Oklahoma, the Automation Engineering Support Branch, Atlantic City, N.J., and by IBM and Raytheon.
Includes the following publications, each with over 200 documents (no. of documents): • Airport Activity Statistics of Certificated Route Air Carriers (203) • Census of U.S. Civil Aircraft (312) • Final Report (Various) (566) • International Notams (473) • Report to the Congress (Various topics) (281).
Includes the following publications, each with over 100 documents (no. of documents): • Aviation Cost Allocation Study (105) • Aviation Safety (174) • Aviation Forecasts (143) • Aviation Statistics (146) • Britain's Civil Aviation Authority (100) • Census – U.S. Civil Aircraft (109) • Civil Aircraft Accident Reports (128) • FAA Aviation Forecasts (123) • List of Air Taxi Operators (116) • Military Air Traffic Forecast (138) • Quality Control Charts for Equipment Outages Actual or Imminent (106) • Staff Study (Various topics) (162) • UK Airports (112).
- Subjects:** [United States. Federal Aviation Administration.](#)
Aeronautics. Air traffic rules.
Navigation (Aeronautics). Radar air traffic control systems.
Airplanes – Landing. Airplanes – Piloting.
Aeronautical instruments.

Publications Listed in Alphabetical Order

Numbers included with the publication name represent the number of documents for that title (if other than one).

A

- Access Travel: Airports (2)
- Accident Prevention Program (10)
- Administrator's Fact Book (5)
- Advanced Aircrew Display Symposium
- Advanced International Fare Construction Principles
- Advances in Aerospace Propulsion
- Aerodrome Flight Information Service and the AFISO License (3)
- Aeronautical Center (6)
- Aeronautical Charts: How They are Made and how to Use Them
- Aeronautics and Space Report of the President (2)
- Aerospace and the U.S. Economy
- Aerospace Highlights (2)
- Aerospace Industries Assoc. - Annual Report (4)
- Aerospace Information Handbook (2)
- Aerospace Technical Forecast (2)
- AGARD Papers (4)
- Aging Aircraft
- AIAA/ASME Structures, Structural Dynamics, and Materials Conference (23)
- Aids to Air Navigation in Southeast Asia
- Air Almanac
- Air Canada - Annual Report (4)
- Air Cargo Handling (3)
- Air Carrier Accidents
- Air Carrier Aircraft Utilization and Propulsion Reliability Report (11)
- Air Carrier Enforcement Cases (2)
- Air Carrier Industry Scheduled Service Traffic Statistics
- Air Carrier Operations in Canada (8)
- Air Carrier Operations Inspectors Duty Guidelines (2)
- Air Commerce Traffic Pattern (12)
- Air Force Communications Command and the Aftermath of the Air Traffic Controllers Strike
- Air Freight Directory
- Air Freight Forwarding
- Air Hijacking: An International Perspective
- Air Navigation Requirements (2)
- Air Passenger Trip Travel Times
- Air Pollution from Aircraft in Los Angeles County
- Air Potential in Military and Government Travel
- Air Service to Small Communities

- Air Systems Planning Survey
- Air Traffic Capacity and Flow Direction Analysis of the New York Metropolitan Area (2)
- Air Traffic Capacity Conference (2)
- Air Traffic Control Association Annual Meeting and Technical Program
- Air Traffic Control at Glasgow Airport
- Air Traffic Control Data Processing Central
- Air Traffic Control Facilities
- Air Traffic Control Mathematical Model (3)
- Air Traffic Control Study Guide
- Air Traffic Control System Requirements
- Air Traffic Control System: Management by a Government Corporation
- Air Traffic Control Tower Operator: Examination Guide
- Air Traffic Forecasts: Large and Medium Hubs - Air Carrier Airports
- Air Traffic Patterns for IFR and VFR General Aviation (55)
- Air Traffic Patterns for VFR General Aviation (57)
- Air Traffic Patterns for VFR: Military Aviation (3)
- Air Traffic Systems Research by Simulation
- Air Transport (8)
- Air Transport Association
- Air Transport Fleet of the U.S. Certified and Supplemental Airlines
- Air Transportation
- Air Transportation for Texas
- Air Travelers' Fly-Rights (2)
- Air War College Thesis
- Aircraft Accident Notification Procedures and Services Responsibilities (2)
- Aircraft Accidents Report: Brief Format
- Aircraft Data
- Aircraft Design - Induced Pilot Error
- Aircraft Development Service (2)
- Aircraft Dispatcher: Examination Guide
- Aircraft Fatigue in the 80s
- Aircraft Fleet Operations and Flight Hour Summary (16)
- Aircraft Fueling - Up to Date
- Aircraft Fuels, Oils, Induction and Related Systems
- Aircraft Hijackings and Other Criminal Acts Against Civil Aviation: Statistical and Narrative Reports
- Aircraft in Agriculture (4)
- Aircraft Leasing
- Aircraft Noise Reduction Technology
- Aircraft Utilization and Propulsion Reliability Report (2)
- Airline Aircraft Gates and Passenger Terminal Space Approximations
- Airline Competition Analysis
- Airline Delay Data
- Airline Industry
- Airline Industry Data
- Airline Industry Survey of Airports (65)

- Airline Inflation/Productivity
- Airline of Japan (2)
- Airline Service in the USA
- Airline Takeoff and Landing Spots
- Airlines (35)
- Airlines of the Caribbean and Central America
- Airman's Guide (16)
- Airman's Information Manual Part 2: Airport Directory (14)
- Airman's Information Manual Part 4: Graphic Notices and Supplemental Data (14)
- Airman's Information Manual Section 1: Basic Flight Manual
- Airman's Information Manual Section 3: Flight Data and Special Operations (2)
- Airman's Information Manual Part 3: Operational Data and Notices to Airmen (19)
- Airplane Flight Instructor Examination Guide (2)
- Airport - Its Influence on the Community Economy (3)
- Airport Access (2)
- Airport Access Taskforce: Report and Recommendations
- Airport Activity Statistics of Certificated Route Air Carriers (203)
- Airport Activity Statistics of Certified Route Air Carriers (4)
- Airport Airspace Analysis
- Airport Compatibility
- Airport Consultants Council
- Airport Design Manual
- Airport Disaster Control Guide (5)
- Airport Drainage (2)
- Airport Environs: Land Use Controls
- Airport Facilities (2)
- Airport Fire and Rescue Equipment Buildings Guide (7)
- Airport Ground Access
- Airport Instrument Approaches (2)
- Airport Noise Control Strategies
- Airport Paving
- Airport Planning Manual (4)
- Airport Program - Philadelphia City Planning Commission
- Airport Ranking of Air Carrier Passenger Enplanements
- Airport Service Equipment Buildings
- Airport Site Selection
- Airport Strategy for Great Britain
- Airport Turfing
- Airports and Congestion
- Airports and Their Environment
- Airports for the Future (2)
- Airways to Airlines
- Airworthiness Directives (43)
- Airworthiness Standards Evaluation Committee
- Alaska Air Group - Annual Report (4)
- Allocating the Costs of New Programs to Alleviate Aircraft Noise Near Airports
- Alternate Approaches for Scheduling of Air Carriers at High Density Airports

- Altitude Use Conterminous United States (2)
- American Airlines - Annual Report (3)
- American Airlines Annual Report (3)
- American Helicopter Society Publications Catalog (3)
- An Air Minded Government's Contribution to Civil Aviation
- Analysis of Aviation Safety Information
- Analysis of Project Beacon
- Analysis of the Financial Impacts of Non-Capital Alternatives at the Large Air Transportation Hubs of the U.S.
- Analysis of the U.S. Aerospace and Air Transport Industries
- Analysis of the U.S. International Air Cargo Market (2)
- Analytical Concepts and Methods (3)
- Analytical Study of ILS Beam Characteristics
- Annual Corporate Aircraft Safety Seminar (6)
- Annual FAA Commercial Aviation Forecast Conference Proceedings (59)
- Annual FAA General Aviation Forecast Conference Proceedings (16)
- Annual Financial Report (2)
- Annual International Air Safety Seminar
- Annual International Air Safety Seminar (3)
- Annual Report - The Port of New York Authority (18)
- Annual Report (15)
- Annual Report of Accomplishments Under the Airport Improvement Program (24)
- Annual Report of Operations Under the Airport & Airway Development Act
- Annual Report of Operations Under the Airport and Airway Development Act (26)
- Annual Report on the Effect of the Airline Deregulation Act on the Level of Air Safety
- Annual Review of U.S. General Aviation Accidents
- Annual Workshop on Meteorological Inputs to Aviation Systems
- Approved Airport Lighting Equipment (2)
- ARINC (Aeronautical Radio Inc.) Annual Report (25)
- Arizona Department of Transportation: Tentative Five Year Airport Development Program
- Assessment of the Passenger Shuttle System (PSS) at Tampa International Airport
- ATA Airline Airport Demand Forecasts (3)
- ATS Fact Book (83)
- Australian Register of Civil Aircraft
- Automatic Data Interchange System (2)
- Aviation and the Transportation System: Progress, Profits, and the Public Interest (5)
- Aviation Capacity Enhancement Plan (ACE Plan) (2)
- Aviation Cartography
- Aviation Corporation
- Aviation Cost Allocation Study (1050)
- Aviation Cost Allocation Study (96)
- Aviation Cost Allocation Study Review
- Aviation Daily (2)
- Aviation Demand and Airport Facility Requirement Forecasts for Large Air Transportation Hubs (2)
- Aviation Effect on Air Quality

- Aviation Forecasts (143)
- Aviation Futures to the Year 2000
- Aviation in Canada
- Aviation Issues
- Aviation Mechanic Power Plant - Written Test Book
- Aviation Noise Effects
- Aviation Safety (174)
- Aviation Safety Statistical Handbook
- Aviation Statistics (146)
- Aviation System Capital Investment Plan (2)
- Aviation Weather (5)
- Avionics Engineering Symposium: Proceedings

B

- Baggage Handling Britain's Civil Aviation Authority (100)
- Basic Glider Criteria
- Bibliography - Airports (2)
- Bibliography for Terminal Area Air Traffic Control System Design
- Bibliography of Material Available in the Aviation Department Library
- Birds Nesting in Aircraft
- Britain's Civil Aviation Authority (28)
- British Airline Pilots Association (BALPA) Technical Symposium (3)
- British European Airways (44)
- Bureau of Research and Development :Reports
- Business Aircraft Safety Seminar (8)
- Business Aspects of Aviation

C

- CAA Annual Report and Accounts (20)
- CAA Annual Statistics (24)
- CAA Examination Papers (Britain)
- CAA: The Flight Navigator's License (2)
- Canadian Civil Aircraft Register (18)
- Canadian International Symposium: Proceedings (5)
- Canadian Location Identifiers
- Capital Airlines, Inc. - Annual Report
- Capital Investment Plan
- Carf Report
- Cargo-Jet in Military Air Transport
- Census – U.S. Civil Aircraft (109)
- Census of Air Taxi Operators
- Census of U.S. Civil Aircraft (312)
- Challenges to the U.S. Civil Air Transport

- Chicago Conference of the U.S. Department of Transportation
- Choice of Careers: Civil Aviation
- Civil Aeromedical Research Institute Reports (24)
- Civil Air Patrol Annual Report (5)
- Civil Aircraft Accident Reports (128)
- Civil Aircraft Accident Review
- Civil Aircraft Operated by U.S. Air Carriers (25)
- Civil Airport Radiological Decontamination
- Civil Aviation Defense Planning (54)
- Civil Aviation Statistics (2)
- Civil Aviation Statistics of the World
- Civil Use of U.S. Government Instrument Approach Procedure Charts (2)
- Classification of Airport Environs by Airport/Community Land Use Compatibility
- Clean Air Turbulence
- Cleveland Air Route Traffic Control Center Area
- Clinton Administration's Initiative to Promote a Strong Competitive Aviation Industry
- Collision Avoidance: A Bibliography
- Collocation Information: VOR/DME/TACAN
- Comments on Agenda Items Suggested by the Regions and the I&M Depot
- Commercial Air Transport Market
- Commercial Aircraft (Outlook)
- Commercial Aircraft Fleets (5)
- Commercial Pilot Examination Guide (9)
- Commercial Supersonic Transport Aircraft Report (4)
- Common Aviation Weather System Development Program (5)
- Community Sound Levels
- Commuter Air Carrier Operators (49)
- Commuter Air Carrier Safety Symposium (2)
- Commuter Air Carriers: An Overview (2)
- Commuter Airlines (7)
- Concepts for Terminal Area Configuration Management
- Concorde Monitoring Monthly Report - Dulles International Airport (17)
- Concorde Supersonic Transport Aircraft (2)
- Conditions of Contract Summary of Incorporated Terms
- Conference on Space and Aeronautical Meteorology and Symposium on Remote Sensing From Satellites
- Congress of the International Council of the Aeronautical Sciences (ICAS) (2)
- Congressional Air Transportation Congestion Study
- Considerations in the Analysis of Airways Facility Investments
- Consolidated Uniform Payroll System Employee Payroll Services Handbook
- Continuing Fuel Problems and Their Impact on the Air Transportation Industry
- Contractions
- Cost/Effectiveness Analysis of Automatic Terminal Information Service
- Current Aviation Statistics (3)
- Current FAA Telecommunications
- Current FAA Telecommunications System and Facility Description Manual

- Cutting Air Crash

D

- “Do-it-yourself” Manpower Utilization Analysis Kit (2)
- Data Processing Central Concept for Air Traffic Control (3)
- Deep Space and Missile Tracking Antennas
- Demand for Airline Travel
- Demand for Elasticity in Air Transport
- Demand for Use of Washington National Airport (2)
- Design and Construction of Large Steerable Aerials
- Design for the National Airspace Utilization System
- Design, Construction, and Management of Airports
- Detailed Design Documents
- Development Guide for Domestic Airport Terminal Passenger Facilities
- Development of Pancake Lighting
- Development, Operation, and Regulation of the Non-Scheduled Air Carrier
- Dimensions of Airline Growth
- Direct Operating Costs and Other Performance Characteristics of Transport Aircraft in Airline Service (11)
- Directory of Airports and Seaplane Bases
- Draft of Air Traffic Control Classification Standards - Facility Positions
- Dulles International Airport Fact Book (5)

E

- EAIR Facility: Extended Area Instrumentation Radar
- Eastern Airlines - Annual Report (12)
- Economic Analysis of Local Area Augmentation System and Alternative Architectures
- Economic Appraisal of Jet Transport Performance
- Economic Appraisal of Jet Transport Performance Operational Realities vs. Expectations
- Economics of Air Freight
- Economies of Scale in the Airline Industry (2)
- Effect of the Airline Deregulation Act on the Level of Air Safety
- Effects of Sonic Boom and Similar Impulsive Noise on Structures
- Electrical Shop: Airlines War Training Institute
- Emergency Readiness Vulnerability Survey Instructions for FAA and Civil Aviation Facilities
- Enforcement Activity
- Enforcement Activity - General Aviation
- Enforcement Status/History Summary: Air Carrier Violations
- Engineering and Development Program Plan - Airport Pavement (2)
- Enhanced Integration of Multimodal Ground Transportation with Air Transportation at Selected Major Air Carrier Airports

- Enroute IFR Air Traffic Survey (67)
- Environmental Aspects of the Supersonic Transport
- Environmental Assessment Techniques (2)
- Environmental Impact Analysis Process
- Equal Employment Opportunity
- Ethiopian/Airlines - Annual Report (2)
- Executive Aircraft Practices
- Executive Branch Criteria for Domestic Airline Merger Proposals
- Exposure Draft

F

- FAA Aviation System Capital Investment Plan (41)
- FAA Academy Survey Report FAA Air Traffic Activity (58)
- FAA Aerospace Forecasts (5)
- FAA Aircraft Program Data Feedback (2)
- FAA Airplane Flight Manual for Flight Inspection
- FAA Airports Programs: Developing the National Airport System (2)
- FAA and the Development of a Supersonic Transport
- FAA and the Development of a Supersonic Transport
- FAA and the Expanding Airmail Traffic
- FAA Aviation Forecasts (123)
- FAA Certified Air Carriers Directory (2)
- FAA Cost Reduction (11)
- FAA Course for Radiological Monitors (4)
- FAA Emergency Operations Plan (2)
- FAA Facility Air Traffic Control Specialist Training Materials
- FAA Five Year Training Plan
- FAA Flight Check Capability
- FAA Flight Training Program
- FAA Ground Operations
- FAA Plan for Research, Engineering, and Development (5)
- FAA Planning Series (6)
- FAA Response to GAO Report #PLRD-83-52
- FAA Statistical Handbook of Aviation (4)
- FAA Strategic Plan (2)
- FAA Teletypewriter Systems
- FAA Training Activities - Statistical Report (2)
- FAA Washington and Regional Headquarters Space Planning
- FAA/BRD Reports
- FAA: Production Control and Cost Accounting System for Printing Operations
- FAA's Modernized Flight Service Station System
- Factors and Trends Influencing Air Travel
- Facts & Figures (16)
- Facts About Project Intact: Intermodal Air Cargo Test (2)
- Fairchild Hiller Corp - Annual Report (10)

- Feasibility of Pooling State Owned Aircraft
- Feasibility Study of Modern Airships
- Federal Aircraft Noise Abatement Plan (2)
- Federal Radionavigation Plan (3)
- Federal Radionavigation Plan (8)
- Federal Surplus Personal Property for Public Airport Purposes
- Federal Turnaround on Aid to Airports
- Federal-Aid Airport Program (3)
- Final Engineering Report (Various) (8)
- Final Report (Various) (566)
- Financial Evaluation of Program Requirements (14)
- Financial Report to Top Management (3)
- Fitness Determinations of Commuter Air Carriers
- Five Myths About Subsidized Airline Service to Small Cities
- Flight Aspects of the Mountain Wave
- Flight Distance Pattern of the Local Service Air Carriers
- Flight Distance Pattern of the Local Service Air Carriers
- Flight Information Manual (3)
- Flight Navigator Written Test Guide
- Flight Safety Foundation Annual International Air Safety Seminar (4)
- Flight Tips for Alaskan Tourists
- Flight Training Handbook (2)
- Flying Blind: The Failure of Airline Deregulation
- Forecast of the U.S. Domestic Air Passenger Market
- Forecasts of Air Traffic Activity
- Format Evaluation for an Airborne Air Traffic Situation Display
- Free or Reduced-Rate Transportation
- Future Development of the U.S. Airport Network
- Future of the U.S. Domestic Air Freight Industry
- The Future of Electronic Displays

G

- General Aviation Accident Data Analysis
- General Aviation Accidents...A Statistical Review (2)
- General Aviation Activity and Avionics Survey (53)
- General Aviation Aircraft Owners Survey (2)
- General Aviation Aircraft Radio Equipment (2)
- General Aviation Aircraft Use
- General Aviation Avionics Statistics
- General Aviation Cost Impact Study
- General Aviation Is...(15)
- General Aviation Pilot and Aircraft Activity Survey
- General Aviation Violations (17)
- General Aviation: A Future Mass Industry
- General Aviation: A Study and Forecast of the Fleet and Its Use

- General Dynamics - Annual Report (3)
- General Maintenance Inspection Aids Summary
- Government Furnished Structural Materials for Federal Airways Facilities
- Ground Instructor Instrument Written Examination Guide (2)
- Ground Instructor Radio Navigation Written Examination Guide (2)
- Guide Specifications for Truck, Light Weight, Airport Fire and Rescue (2)

H

- Hawaiian Airlines - Annual Report (3)
- Hazard Analysis of Commercial Space Transportation (2)
- Helicopter Air Service Passenger Program: A Retrospect
- Helicopter Pilot: Written Test Guide
- Heliport Design Guide (2)
- Here Comes American Airlines Airfreight!
- Hourly Airport Activity Profiles (2)
- How Safe is Flying?
- How the Stated VOR/DME System Requirements for a Short Distance Air Navigation System Meet the Stated Operational Problems (3)
- How to Land a Career as a Fixed Base Operator
- Human Factors for Air Traffic Control Specialists: A User's Manual for Your Brain (2)
- Human Factors in Safety Flight Operation

I

- Identifying Traveler Markets
- IFR Altitude Usage Peak Day (2)
- Illumination and Visibility of Radar and Sonar Displays
- Impact of Advanced Air Transport Technology (3)
- Impact of Noise on People
- Implementation of Urban Open Space and Metropolitan Airport Systems
- Individual Orientation to Defense Readiness
- Information Resources Management Plan (4)
- Institution of Electrical Engineers - Proceedings
- Institutional Aspects of Metropolitan Transportation Planning
- Instrument Approach Procedures
- Instrument Flight Instructor Examination Guide (2)
- Instrument Flying
- Instrument Flying Handbook (2)
- Instrument Pilot Examination Guide (3)
- Integrated Logistics Support Plan for the Engine Generator Replacement Project
- Interim Technical Report (4)
- Interline Practices in the Airline Industry
- International Air Transportation Congress
- International Air Transportation Policy of the United States (5)

- International Airfare Levels: An Evaluation After Three Decades of Rate-Making
- International Conciliation Air Hijacking: An International Perspective
- International Conference on Offshore Airport Technology (2)
- International Congress on Subsonic Aeronautics
- International Federation of Airline Pilots - Symposium
- International Forum for Air Cargo: Proceedings
- Iowa Airport Sufficiency Rating (2)
- Issues and Challenges of Air Transportation
- Issues Related to FAA Reform

J

- Japanese Aircraft Industry

L

- L-3020 Data Processing System Instruction Manual
- Labor Requirements in Federal-Aid Airport Program Contracts
- Land Acquisition for Public Airports
- Learjet Corp - Annual Report (6)
- List of Air Taxi Operators (116)
- List of Certified Pilot Flight and Ground Schools
- Local Service Air Carriers
- Location Identifiers
- Lockheed - Annual Report (4)
- London Air Traffic Control Centre (2)
- Long Range Needs of Aviation (3)
- Longest Airline Nonstop Flights for Use in the Preparation of the National Airport Plan

M

- Management and Regulation of Ground Transportation at U.S. Airports
- Managing a Development Program
- Manpower Planning Guide
- Man-Powered Aircraft Group Symposium
- Manual of Air Traffic Services
- Manual of Runway Visual Range Observing and Reporting Practices
- Manual on Airport Master Planning
- Markets for Airborne Seafoods
- Martin Marietta Corp - Annual Report (4)
- Masterplan Update: Washington Dulles International Airport
- McDonnell Douglas Corp - Annual Report (10)
- Medical and Psychological Aspects of Mass Air Transportation

- Meteorology
- Metrecal
- Metropolitan Aircraft Noise Abatement Policy Study (73)
- Mid-Air Collision Prevention during VFR Flight
- Military Air Traffic Activity Report (43)
- Military Air Traffic Forecast (138)
- Military Aviation Forecasts (6)
- Military Flight Service Activity (3)
- Minimum Enroute IFR Altitudes Over Particular Routes and Intersect. (81)
- Minutes of the Installation and Material Conference
- Missiles, Spacecraft, and Aircraft
- Model to Investigate the Separation of Landing Aircraft, with Special Reference to Collision Risk
- Monthly Airport Traffic
- Monthly Progress Report - Long Distance VHF Communication
- Moving America: New Directions, New Opportunities

N

- NACA (National Advisory Committee for Aeronautics) Research Memorandum
- Narrative and Summary Portion of the National Plan of Integrated Airport Systems
- NASA Program in the 1990s and Beyond
- NATA: Membership Directory
- National Aeronautical R&D Goals
- National Airlines - Annual Report (11)
- National Airport Plan (4)
- National Airspace System Fact Book
- National Airspace System Plan (23)
- National Aviation Research Plan
- National Aviation Safety Inspection Program (2)
- National Interest Aspects of the Private International Air Carrier System of the United States
- National Study of Aviation Mechanics Occupation
- National Transportation Safety Board (12)
- National Transportation Safety Board Pamphlet
- Navigation and National Security
- NBS (National Bureau of Standards) Circular
- Near Midair Collision Report (3)
- Noise Primer for the Supersonic Transport
- North American Rockwell - Annual Report (3)
- Northern Region Airport Study
- Northern Tier Integration Project
- Northrop - Annual Report (15)
- Note on the Pressure Disturbance at Ground Level Caused by High-Flying Supersonic Aircraft
- Notices to Airmen (3)

- Number of Major Aeronautical Facilities and Services and Other Data (72)
- Numerical Index of AFSC Publications

O

- Oakland Enroute & Terminal A: Traffic Flow & Delay Analysis
- Obligations of Airlines to Kentucky
- Off-Airway Routes
- Office of Headquarters of Operations Defense Readiness (7)
- Omega Phase Variation Study
- Operational and Design Considerations of the Sweptwing Jet Transport in Turbulence

P

- Pageantry of Flight
- Pan Am Corp - Annual Report (9)
- Pan-American World Airways: Fuel Crisis
- Participation of Military Personnel in the FAA (3)
- Passengers at Birmingham, East Midlands, Liverpool, and Manchester Airports
- Peak Day Traffic Report (6)
- Pert Cost
- Pilot Examiners and Instrument Rating Examiners
- Pilot's Guide: LTN-72R
- Pilot's Handbook of Aeronautical Knowledge (2)
- Pilot's Rules of the Air
- Pilots and Mechanics in Civil Aviation (2)
- Pilots Radio Handbook (2)
- Planned Office and Facility Consolidations (2)
- Planning Guidelines for a Federal Aviation Meteorological Service
- Planning the State Airport System
- Plastics for Aircraft
- Policy Statement of the FAA (2)
- Power Plant Engineering Report (6)
- Private Pilot (Airplane) Flight Training Guide
- Problems with Fatigue in Aircraft
- Proceedings of the International Navigational Congress
- Proceedings of the Meeting of the Institute of Navigation (ION)
- Profiles of International Passengers (2)
- Profiles of Scheduled Air Carrier Airport Operations (21)
- Profiles of Scheduled Air Carrier Departure and Arrival Operations (3)
- Profiles of Scheduled Air Carrier Operations by Stage Length (4)
- Profiles of Scheduled Air Carrier Passenger Traffic (5)
- Program Status and Evaluation (10)
- Programmatic Environmental Assessment of Commercial Expendable Launch Vehicle Programs (2)

- Progress Report on Rotatable Panel Pictorial Computer
- Project Beacon
- Project Lowboy
- Project Prime
- Project Score (Various Reports) (4)
- Project Searchlight (Various Reports) (13)
- Project Straightline (2)
- Proposed Expansion of the Harry S. Truman Airport
- Proposed National Airport Evaluation System (2)
- Protective Features of the Oakland Air Traffic Control Center

Q

- Quality Control Charts (For Equipment Failure Outages Actual or Imminent)
- Quality Control Charts for Equipment Outages Actual or Imminent (106)
- Quarterly Aviation Trends

R

- Radar and Radio Navigation
- Radar Beacon Studies and Reports (16)
- Radiation Safety for Civil Airport (2)
- Radio Technical Commission for Aeronautics (3)
- Radiological Protection and Decontamination of Civil Aircraft
- Rapport du Conseil d'Administration (4)
- Realm of Flight (3)
- Regional Air Carriers' Problem
- Regional Airline Association: Annual Report
- Registered General Aviation Aircraft by Community Size (2)
- Relative Space Protection Regions for Aircraft Conflict Analyses
- Report for Transport Canada
- Report in FAA's General Public Airport Financial Survey
- Report of Benefit-Cost Analysis and Performance Measurement of the Air Traffic Control System
- Report of Proceedings of the NTSB into the Midair Collision Problem (2)
- Report of the Air Transport Advisory Council
- Report of the Annual Meeting of the ATA All-Weather Operations Committee
- Report of the General Services Administration
- Report of the Task Force on Air Traffic Control (3)
- Report of the Workshop on Low/Medium Density Air Transportation
- Report on Air Traffic Activity Forecasts (2)
- Report on Conversion of Nouasseur Air Force Base to a Civil International Airport
- Report on Personnel Management System for Air Traffic Control Specialists
- Report on Reconnaissance Study Dulles Construction Program (2)
- Report on Research

- Report on Rule-making and Enforcement Procedures
- Report on Supplemental Airport to Serve the Washington Metropolitan Area
- Report on the Future Development of Nairobi Airport
- Report to the Congress (Various topics) (281)
- Report to the President (Various Topics) (17)
- Report to the Secretary on Investigation of Charter Aircraft Services
- Republic Airlines - Annual Report (4)
- Republic of Cyprus: Annual Report of the Department of Civil Aviation (2)
- Requirements Analysis - Philippine Airports and Airways
- Research and Development
- Research into Airways Operations (2)
- Review of FAA Activities (3)
- Review of the FAA Near Collision Program and Statistical Factors of Incidents Reported and Investigated
- Rising Employment Costs of Air Transport: A Concern for All
- Rockwell International - Annual Report (5)
- Rotocraft - Helicopter Written Test Guide
- Rotocraft Master Plan (2)
- Rules of Flight (2)
- Runway Safety: It's Everybody's Business (2)
- Runway Visual Range System On-Site Requirements - Instruction Book
- Ryan Aeronautical Co. - Annual Report (6)

S

- S.A.W.E. (Society of Aeronautical Weight Engineers) Technical Papers (56)
- SAE Technical Literature Abstracts (15)
- SAE/AIAA/ASME Conference Proceedings
- Scheduled Air Carrier Flight Activity (2)
- Scheduled Air Taxi Operators (9)
- Scientific Studies of the MOCAT Project
- Secondary Surveillance Radar (2)
- Secretary's Decision on a Grant Request from the St. Louis Metropolitan Area Airport Authority (3)
- Secretary's Task Force on Competition in the U.S. Domestic Airline Industry (10)
- Selected Aviation Safety Discussions
- Selected Regional Statistics
- Selected Statistics of Published Domestic Air Carrier Schedules (6)
- Simulation Gaming: An Approach to Participatory Airport Planning
- Skyways of the Pacific
- Some Considerations of Sonic Boom
- Sonic Boom Research (5)
- Space Communications
- Special Air Safety Advisory Group Report to the Federal Aviation Administration (FAA)
- Special Studies of Ground Travel Related to Air Carrier Airports

- Specifications for DPC Exercises
- SRI: Interim Report
- SST Handbook (2)
- Staff Handbook...CAA for Defense
- Staff Study (Various topics) (162)
- Standard Line Circuits for the Type 300 Voice Communications Switching System
- Standard Specifications for Construction of Airports
- Standard Specifications for Construction of Airports (2)
- Starting and Managing an Aviation Fixed Base Operation (2)
- State and Regional Airlift Planning
- State of California Assembly Committee on Commerce and Public Utilities on Airport Zoning
- Statement of U.S. Secretary of Transportation to the Aviation Subcommittee of the Senate Committee on Commerce
- Statewide Aviation Weather Collection and Dissemination Study
- Statistical Analysis of the National Airport Plan (2)
- Statistical Report (2)
- Statistical Study of U.S. Civil Aircraft (31)
- Status and Economic Significance of the Airline Equipment Investment Program
- Status and Economic Significance of the Airline Equipment Investment Program
- Strategies for Survival in the Aerospace Industry (2)
- Student Pilot Guide (2)
- Study of Access Guidance to California General Aviation Airports
- Study of Air Cargo and Air Passenger Terminal Facilitation
- Study of Jet Noise from a Supersonic Axisymmetric Nozzle
- Study of the Departure Process at the San Francisco International Airport
- Study of the Regional Airline Industry (6)
- Study of Three Areas for a Jetport to Serve Metropolitan New York
- Study of User Charges for the Domestic Federal Airway System (3)
- Suggested Action Program for the Relief of Airfield Congestion at Selected Airports
- Summary of Aircraft Activity in Agriculture
- Summary of ATS Position Productivity
- Summary of Current Economic Studies of the United States Supersonic Transport
- Summary of Near Midair Collision Reports in which Radar Failed to Report One or Both Aircraft
- Summary Presentation of the Systems Research and Development Service Program
- Summary Report
- Summary Report on VFR General Aviation Flight Plan Flying (2)
- Summary Report on VFR General Aviation Flight Plan Flying (5)
- Summary Report on VFR Military Flight Plan Flying (2)
- Supersonic Transport -- A Technical Summary
- Supersonic Transport (3)
- Supersonic Transport (6)
- Supply Study for the FAA
- Survey of Airport Services
- Survey of Maintenance Airmen
- Survey of Research on Thermal Stability of Petroleum Jet Fuels

- Survival and Emergency Escape from Passenger Aircraft
- Symposium on Commercial Aviation Energy Conservation Strategies
- Symposium on High Speed Aerodynamics - Summary of Proceedings
- Symposium on Non-Destructive Evaluation of Components and Materials in Aerospace, Weapons Systems and Nuclear Applications
- Symposium: Civil Aviation in the 1970s (8)
- Syracuse University Research Corporation

T

- Technical Development Report (2)
- Technical Summary of the Flight Safety Foundation
- Tentative Airworthiness Standards for Verticraft/Powered Lift Transport Category Aircraft
- Terminal Area Air Traffic Relationships (4)
- Terminal Area Airline Delay Data (2)
- Terminal Area Forecasts (22)
- Terminal Locations for Planning Purposes (2)
- Test and Evaluation of the Radar Video Data Processor
- Tests for the Sensitivity of Peripheral Vision
- Thesaurus of FAA Descriptors
- Third Level and Regional Air Transport
- This is the FAA
- Tiger International Annual Report
- TOPS (The Operational Pert System)
- Tower Airport Statistics Handbook (7)
- Trade Area Airline Service
- Transportation and the Elderly and Handicapped
- Transportation Research Circular
- Transportation Research Circular (3)
- Transportation Statistics Annual Report (3)
- Trends in Air Service
- Trends in Aircraft Operations at Airports with FAA Airport Traffic Control Towers (3)
- Trinc's Green Book of Air Freight and Freight Forwarders
- Turbine Airliner Fleet Survey
- Turbine Transport Performance Requirements
- Turbo-Powered Aircraft and Air Traffic Control (2)
- TWA Annual Report (10)
- Twenty Years of Progress (1958-1978)

U

- U.S. Active Civil Aircraft by State and County (5)
- U.S. Airline Industry Costs and Productivity

- U.S. Airline Industry: Turbine Fuel Forecast
- U.S. Certified Air Carrier and Commercial Operator Accident Review
- U.S. Civil Air Carrier Fleet
- U.S. Civil Airmen Statistics (78)
- U.S. President's Special Board of Inquiry on Air Safety
- U.S.-Soviet Civil Air Agreement From Inception to Inauguration: A Case Study
- UK Airports (112)
- United Aircraft Pictorial Report (2)
- United States Standard Manual of Radar Air Traffic Control Procedures (2)
- United Technologies - Annual Report (4)
- University of Illinois, Institute of Aviation Bulletin
- UNOAI Report (2)
- USAir - Annual Report (4)
- Use of an Organization, Ombudsman, in the FAA
- Utility Airports

V

- Vertical Take-off Aircraft and Long-Range Urban Planning Considerations
- VFR General Aviation Flight Plan Flying (2)

W

- Washington - Baltimore Airport Access Survey (4)
- Washington Airports Task Force Directory
- Washington National Airport (2)
- Washington National and Dulles International Airport Forecasts (42)
- Washington Supplementary Airport (2)
- Washington, D.C. Heliport Study
- Weather Bureau and Cooperative Upper Air Stations
- Weekly News Digest (2)
- Western Airlines - Annual Report (5)
- Western Region Short Haul Air Transportation Program
- Why Can't the Federal Aviation Administration Learn? - Creating a Learning Culture at the FAA
- Wien Air Alaska - Annual Report (5)
- Working Paper for use at the IATA Special Meeting on Visual Aids to Flare and Landing
- World Air Transport Conference (2)
- World Aircraft Forecast
- World Congress on Air Age Education
- World Marketing Horizons (2)
- World Survey of Civil Aviation (11)
- Worldwide Air Freight Memorandum Tariff
- Worldwide Airport Traffic Report

- Worldwide Jet Cargo Memorandum Tariff
- Written Examination Guide: Airline Transport Pilot (Helicopter) (7)
- Written Examination Guide: Ground Instructor Link Rating

Y

- Your Future in Civil Aviation

List of FAA Contractors

Airborne Instruments Laboratory
 Aircraft Armanents, Inc.
 Albert W. Randall
 ARINC Research Corp.
 Armstrong Laboratory
 Avmark, Inc.
 Bell Telephone Laboratories, Inc.
 Courtney and Company
 D.F. Babcock
 Douglas Aircraft Company
 Educational Research Corp.
 Eldon J. Wiegman
 Forest Products Laboratory
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