K0586
Charles R. Kinslow (1940- ) Papers
1957-2002
11 cubic feet

Kinslow was technical expert in aircraft systems and procedures, and former Flight Instructor for Trans World Airlines and Federal Express. Includes flight and maintenance training materials, transparencies, wiring diagrams; also collected materials concerning Braniff, and Air Canada.

BIOGRAPHY:

Charles R. Kinslow graduated from Western Kentucky University with majors in English and Biology. He served four years active duty as an Aircraft Maintenance Officer, USAF, and twenty-two years with the USAF Reserve. Kinslow was a Flight Training Instructor for Trans World Airlines 1968-1979, and a Flight Safety Training Instructor (1979-1986). In 1986, Kinslow became the Manager for Flight Training Administration and Scheduling for Federal Express. He soon became a Flight Instructor, a Flight Engineer Test Specialist, and from 1997-2004 served at the highest level of Flight Instructor Level IV.

PROVENANCE:

This gift was received from Charles R. Kinslow as accession KA1990 on November 4, 2011.

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CONTACT:

The State Historical Society of Missouri Research Center-Kansas City
302 Newcomb Hall, University of Missouri-Kansas City
5123 Holmes Street, Kansas City, MO 64110-2499
(816) 235-1543 SHSofMO-KC@umsystem.edu
http://shs.umsystem.edu/index.shtml

DESCRIPTION:

Trans World Airlines (TWA) and Federal Express (Fed Ex) flight and maintenance training materials, transparencies, wiring diagrams; also collected materials concerning Braniff, and Air Canada.

INVENTORY:

BOX 001

Various Flight and Maintenance Reference Material

Folder 1. Weather Radar Operating Techniques for Turbojet Aircraft
Folder 2. Lesson Plan 5-1 Fundamentals of Airline Safety (1978)
Folder 4. (TWA) Flight Simulating Evaluation (June 1969)
Folder 5. The New, Now Look in TWA Training (September 1966)
Folder 6. TWA and the Instructional Systems Approach (February 1965)
Folder 8. TWA Operations: Fuel Management (1976)
Folder 9. Aircraft Turbulence (July 1961)
Folder 10. Approach & Runway Lighting and Marking (January 1979)
Folder 11. (TWA) Aircraft Performance (October 1983)
Folder 15. Flight Instructors Handbook (December 1971)
Chanute Technical Training Center (ATC)

Folder 17. Student Workbook. Aircraft Maintenance Officer. Power Plants; 
Electricity; Slops and Systems; Management and Leadership. 
(September 1962)

Folder 18. Aircraft Environmental Systems Repairman; Block IV: Heaters, 
Oxygen, and Fire Extinguishing (August 1967)

Folder 19. Aircraft Maintenance Officer; Box 5: Aircraft Electrical & Instruments (October 1967)

Folder 20. Testing Chanute Technical Training Center (ATC) (October 1965)


Folder 23. Flight Test Guide


Folder 25. Exterior Preflight and Component Identification (Fed Ex)

Folder 26. Flight Engineer: Turbojet (TWA)

Folder 27. Fed Ex B-727-100-7 Takeoff – Landing Data (January 1991)

Folder 28. B-727 Reference Cards

Folder 29. Accumulators and their Applications (November 1966)

Folder 30. Weight & Balance (November 1967); Basic Radio (Mar. 1968); 
Basic Flight Director (December 1967); Anti-Skid Systems (January 1967)

Folder 31. Basic Hydraulics (November 1967); Basic Jet Power Plants (July 1968)

Folder 32. Basic Flight Controls (December 1967); Basic Pressurization and Air Conditioning (March 1963)

Folder 33. Weather Radar

Folder 34. Flight Operations Training: 1011 F/E Training Guide

**BOX 002**

*Handbooks and Training*


Folder 2. The Corporate Pilot Seminar (1973)

Folder 5. FedEx Instructor Guide B-727
Folder 6. Pilot/Engineer Course – Electrical (1971)
Folder 7. TWA/Saudia Boeing 737 Handbook (1978)
Folder 8. TWA/Saudia Boeing 737 Handbook
Folder 9. TWA Boeing 727 Course (February 1967)
Folder 10. TWA Boeing 727 Course (February 1967)
Folder 11. The Lockheed Jetstar Flightbook (May 1969)
Folder 12. Weather Technician Chanute Technical Training Center (May 1965)
Folder 13. TWA “Mouse Trap” Guide to Programmed Presentations (Training) (April 1967) (1 of 2)
Folder 14. TWA “Mouse Trap” Guide to Programmed Presentations (Training) (2 of 2)

BOX 003

Manuals and Flight Systems Reference Materials

Folder 1. TWA 1011 Cockpit Training (July 1974)
Folder 2. TWA 727 Hydraulics & Flight Controls (January 1973)
Folder 3. 727-ATA-33 Lights (May 1986)
Folder 5. FedEx 727-100c ATA 28 Fuel (January 1986)
Folder 7. FedEx 727 ATA 52 Doors (October 1985)
Folder 8. FedEx 727-100 ATA-34 Navigation (March 1986)
Folder 10. FedEx B727-100 ATA-23 Communications (July 1984)
Folder 11. FedEx 727-100 ATA 27 Flight Controls (December 1985)
Folder 13. FedEx B727-100/252A/233A/277 ATA 36 Fire Protection
Folder 15. FedEx Reference Cards
Folder 16. FedEx B-727 Second Officer (May 1996)
Folder 22. FedEx Automatic Electronic Cabin Pressure Control (1976)
Folder 23. FedEx 72 Flight Manual, Selected Chapters

BOX 004

Manuals
Folder 14. Braniff 727 Operations Manual (Book 2?) (March 1976)
Folder 15. PEC Flight Test Manual (Loose Sheets) (September 1933)

BOX 005

Manuals and Transparencies
Folder 1. TWA/FedEx Flight Operations
Folder 2. TWA 727 Operations Training Manual (Nov 1990) (1 of 2)
Folder 3. TWA 727 Operations Training Manual (Nov 1990) (2 of 2)
Folder 4.  TWA Maintenance Training Manual (May 1963) (1 of 2)
Folder 5.  TWA Maintenance Training Manual (May 1963) (2 of 2)
Folder 6.  TWA Transparencies (1) (1 of 2)
Folder 7.  TWA Transparencies (1) (2 of 2)
Folder 8.  TWA Transparencies (2) (1 of 2)
Folder 9.  TWA Transparencies (2) (2 of 2)


**BOX 006**

_Transparencies/Home study course_

Folder 1.  Transparencies [Aircraft Construction?]
Folder 2.  Transparencies: Egress F4C
Folder 3.  Transparencies: F4C
Folder 4.  Transparencies: Egress B-52 G&H
Folder 5.  Transparencies: Aircraft Maintenance Officer (October 1962) (1 of 2)
Folder 6.  Transparencies: Aircraft Maintenance Officer (October 1962) (2 of 20)
Folder 7.  Transparencies [Pressure Systems?]
Item 1.  Boeing 727 Home Study Course (May 1962)
Item 2.  TWA Model 727-31 Training Plan

**BOX 007**

_Wiring Diagrams/Fed-Ex Flight operations manual_


**BOX 008**

_Operations manuals/flight charts_

Item 4. FedEx, Valsan, and Braniff Flight Charts

**BOX 009**

*Operations manuals/flight charts*

Folder 1. Egress
Folder 2. TWA Flight Operations Ground Training; Style and Police
Folder 3. Heating, Air Conditioning, Pressure
Folder 4. Oxygen, Ice Line, Fire Extinguisher, etc.
Folder 5. Fuels
Folder 6. Hydraulics
Folder 9. Aviation Weather Services (FAA)
Folder 11. Hydraulics and Pneumatics Study Guides
Folder 12. L-1011 Mini Evacuation Demo
Folder 14. TWA … and the Instructional Systems Approach
Folder 18. Electrical Fundamentals (Direct Current) (US Army, 1951)
Folder 19. Aviation Instructor’s Handbook (FAA, 1977)
Folder 20. Physiology of Flight (US Airforce, 1961)

**BOX 010**

*Operations manuals/training manuals*

Folder 1. Aviation Weather (FAA, 1965)
Folder 2. Emergency Escape of Handicapped Air travelers (FAA, 1977)
Folder 3. Airline Transport Pilot (Airplane) Written Test Guide (FAA)
Folder 4. Physiological, Biochemical & Performance Responses to a 24-Hour Crash Diet
Folder 5. Aircraft Gas Turbine and its Operation (Pratt & Whitney)
Folder 6. Introduction to Jet Engine Fundamentals (Pratt & Whitney)
Folder 7. Aerodynamics (Air Command Training)
Folder 8. B-727 Quick Reference Handbook (Fed Ex)
Folder 9. Fuel Conservation (Fed Ex)
Folder 13. FCT 727 (FE) Flight Engineer Training Manual (Fed Ex) Book 1
           (1 of 2)
Folder 14. FCT 727 (FE) Flight Engineer Training Manual (Fed Ex) Book 1
           (2 of 2)
Folder 15. FCT 727 (FE) Flight Engineers Training Manual (Fed Ex) Book 2
           (1 of 2)
Folder 16. FCT 727 (FE) Flight Engineers Training Manual (Fed Ex) Book 2
           (2 of 2)
Folder 17. Flight Manual B-727 (Fed Ex) Book 1 (1 of 2)
Folder 18. Flight Manual B-727 (Fed Ex) Book 1 (2 of 2)
Folder 19. Flight Manual B-727 (Fed Ex) Book 2 (1 of 2)
Folder 20. Flight Manual B-727 (Fed Ex) Book 2 (2 of 2)

BOX 011
Operations manuals/training manuals
Folder 1. TWA Transportation Training Manual (707) (1 of 3)
Folder 2. TWA Transportation Training Manual (707) (2 of 3)
Folder 3. TWA Transportation Training Manual (707) (3 of 3)
Folder 4. Guide for Programmed Presentations (TWA) (1 of 3)
Folder 5. Guide for Programmed Presentations (TWA) (2 of 3)
Folder 6. Guide for Programmed Presentations (TWA) (3 of 3)
Folder 7. Service Training Graphic Aids (727) (1 of 3)
Folder 8. Service Training Graphic Aids (727) (2 of 3)
Folder 9. Service Training Graphic Aids (727) (3 of 3)
Folder 10. Flight Instructor Manual (Jepperson Sanderson, 1985)
Folder 11. Aviation Safety Foundation (AOPA) booklets
Folder 12. Lockheed L-1011 Avionic Flight Control System
Folder 13. 1011 F/E Training Guide (TWA)
Folder 14. 1011 Pilot Instructor’s Guide (TWA)
Folder 15. Lockheed L-1011 APU Troubleshooting Guide (TWA, 1975)
Folder 16. Safety cards & info
Folder 17. Carousel Inertial Navigation Systems, pilots guide
Folder 18. B-727-200 Takeoff and landing booklets
Folder 19. Non-Destructive Inspection (NDI) Techniques
Folder 20. B-727 Manual (CD) Fed Ex
Folder 21. VHS Dave Sorrell APLC