



# Aviation and the Law

Laurence E. Gesell

COAST AIRE PUBLICATIONS

# **Aviation and the Law**

**Laurence E. Gesell**

**COAST AIRE PUBLICATIONS**

Copyright © 1986, Laurence E. Gesell  
Third Printing 1989

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic mechanical, photocopying, recording, or otherwise, without the prior permission in writing of the copyright owner.

Library of Congress Catalog Card Number 86-70774

ISBN 0-9606874-2-4

Printed in the United States of America

COAST AIRE PUBLICATIONS  
2823 N. Yucca Street  
Chandler, Arizona 85224

Typography: Joan Taylor  
Pen and Ink Drawings: Bill Malmen

Technical Illustrations: Lyonshare Studios  
Lorton, Virginia

## PREFACE

The purpose of this book is to provide students of aviation with a basic understanding of law, of the legal system, and of how the principles of law may be applied to the many aspects of air transportation.

The book's title, **Aviation and the Law**, is an intentional reflection upon the nature of law, for the study of aviation law must of necessity consider aviation in the broader context of law as a whole. Aviation law is but an integral part of all law. Thus, it is necessary to start from the beginning, and to develop for the reader a basic understanding of the law, of its philosophy, and of its structure and due process.

The book is assembled in five major sections, the first of which gives definition to law, touches upon notions of justice and morality, and upon underlying theories of law.

In Section One is an historical perspective of the origins of United States common law. Included are some thoughts of Aristotle and of Plato, and of later writings by more contemporary philosophers like Nicholas Rescher, R. M. Hare, and Milton Friedman. The origins of U.S. law can be traced to the Code of Hammurabi, thru Mosaic law, Roman law, Canon law, the Magna Carta, Napoleonic Code, and finally to the basic law of the land, the U.S. Constitution.

Section One expounds upon U.S. law by comparing criminal with civil law, by enumerating our basic rights and also by describing the various defenses which may be used against violations of those rights. These defenses give rise to the most common causes for litigation involving aviation. Integrated subsequently into Sections Two through Five are abstracts of actual court cases involving issues of related aviation concern.

Finally in the first section, aviation regulatory law is identified. The federal and state court systems are described. And, for the beginning researcher, there is a guide to the legal research process, with an orientation to the law library, including the procedure for tracing case law histories (or what is commonly referred to as "shepardizing").

Section Two of the book addresses criminal law as it relates to the air transportation system. Of primary concern is the issue of airport and airline security, hijacking potential, and other acts of criminal violence.

Section Three is an overview of civil (or tort) law in the field of aviation, focusing upon pertinent issues in their respective specialized areas, and

supported by applicable case law. In this section the aviation industry is divided into the following representative areas:

- Ownership
- Airmen
- Airlines
- Fixed Base Operators
- Airports and
- Manufacturers

Section Four deals with liability for accidents, including an overview of the government's responsibility to investigate aircraft accidents and to promote aviation safety. Presented herein is a case study of an accident investigation conducted by the National Transportation Safety Board (NTSB), and of how that given case was handled later in the civil court system. The case at hand--the infamous crash of Trans World Airlines Flight 514 near Dulles International Airport in 1976.

The final section of the book, Section Five, is an introduction to international aviation law, including its historical development, bilateral governmental agreements in air transportation, competitive problems abroad, and exemplary court cases in this area.

The purpose of this writing is to introduce those in the field of aviation to the subject of law. It is not the intent of this book to make shade tree lawyers of anyone, but everyone can understand the fundamental principles of law. It is hoped that after having read the book, the aviation student will have gained a better understanding of the legal system and will have intuitively acquired a greater appreciation for the legal pitfalls and liabilities inherent in the operational dynamics of the air transportation industry today.

#### 1986 ABOUT THE AUTHOR.....

Laurence E. Gesell is an assistant professor at Arizona State University where he teaches aviation law and regulations.

## LIST OF TABLES

Table	Title	Page
III-1	Chronology of the U. S. Constitution.....	III-4
IV-1	Common Law System .....	IV-3
V-1	Title of United States Code.....	V-11
V-2	Federal Aviation Regulations .....	V-12
V-3	The Advisory Circular Numbering System.....	V-16
V-4	Economic Regulations .....	V-19
V-5	Case Brief Outline.....	V-26
XII-1	Elements of Products Actions .....	XII-7
XIV-1	Aviation Insurance Definitions.....	XIV-3

## LIST OF EXHIBITS

Exhibit	Title	Following Page
VI-1	Concealed Weapon Signage.....	VI-7
VI-2	X-Ray Baggage Inspection .....	VI-7
XIII-1	Descent Profile.....	XIII-8
XIII-2	Jeppeson Chart.....	XIII-11
XIII-3	National Ocean Survey Chart.....	XIII-12

## TABLE OF CASES

<b>Citation</b>	<b>Page</b>
• ADAMSONS v AMERICAN AIRLINES, INC. CCH 17 AVI 17,781 (1982).....	IX-7
• AIRCRAFT OWNERS & PILOTS ASSOCIATION v PORT AUTHORITY OF NEW YORK 305 F. SUPP. 93 (1960).....	XI-19
• AIR LINE PILOTS ASSOCIATION INTERNATIONAL v UNITED AIRLINES CCH 19 AVI 17,613 (1985) .....	XI-25
• ALOHA AIRLINES, INC. v HAWAIIAN AIRLINES, INC. CCH 12 AVI 18,197 (1973).....	XI-49
• ALPHIN v HENSON AVIATION, INC. CCH 13 AVI 17,779 (1975).....	X-9
• AMERICAN AIRLINES, INC. v LOUISVILLE AND JEFFERSON COUNTY AIR BOARD CCH 6 AVI 17,587 (1959).....	XI-5
• AMERICAN AIRLINES, INC. v MASSACHUSETTS PORT AUTHORITY 560 F. 2d 1036 (1977).....	XI-17
• AMERICAN AIRLINES, INC. v TOWN OF HEMPSTEAD 398 F. 2d 369 (1968).....	XI-10
• ANDERSON AVIATION SALES COMPANY, INC. v PEREZ 508 P. 2d 87 (1973).....	X-25
• ARROW AIR, INC. v THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY 602 F. Supp 314 (1985) .....	XI-61
• BELLEFONTE UNDERWRITERS INSURANCE CO. v ALFA AVIATION, INC. CCH 18 AVI 17, 447 (1983).....	XIV-21
• BOSSO v WEITHONER CCH 14 AVI 17,708 (1982).....	VIII-12
• BROCK v UNITED STATES OF AMERICAN CCH 14 AVI 18,246 (1977).....	XIII-26
• BROWN v CITY OF SIOUX CITY CCH 3 AVI 17,759 (1951).....	XI-32
• BRUCE v MARTIN-MARIETTA CORP. CCH 14 AVI 17,472 (1976).....	XII-30

• BUFFALO AIR PARK, INC. v NATIONAL GENERAL INSURANCE CO. CCH 15 AVI 18,432 (1980) .....	XIV-10
• BURBANK-GLENDALE-PASADENA AIRPORT AUTHORITY v HUGHES AIR CORPORATION Superior Court of the State of California for the County of Los Angeles Case No. NCC 17,926B (1980).....	XI-57
• CATES v UNITED STATES OF AMERICA CCH 14 AVI 17,393 (1976).....	VIII-23
• CITY OF ATLANTA v UNITED STATES OF AMERICA CCH 16 AVI 18,453 (1982).....	XI-48
• CITY OF BURBANK v LOCKHEED AIR TERMINAL 411 U.S. 624 (1973) .....	XI-12
• CLEMSON v BUTLER AVIATION-FRIENDSHIP, INC. 296 A. 2d 419 (1972).....	X-24
• COASTAL AIRLINES, INC. v CAB CCH 17 AVI 18,414 (1983).....	XIV-51
• DOWELL v BEECH ACCEPTANCE CORPORATION, INC. CCH 11 AVI 17,491, 17,831 (1970) .....	VII-9
• DAUN v SUN AIRE AIRLINES CCH 17 AVI 17,536 (1982).....	IX-6
• DEAN v TRANS WORLD AIRLINES, INC. CCH 17 AVI 18,470 (1983).....	IX-24
• EDMONDS v UNITED STATES OF AMERICA CCH 16 AVI 17,565 (1981).....	XIV-23
• EMELWON v UNITED STATES OF AMERICA CCH 10 AVI 17,718 (1968).....	VIII-18
• FELDER v UNITED STATES OF AMERICA CCH 14 AVI 17,377 (1976).....	VIII-26
• FERGUSON v NATIONAL TRANSPORTATION SAFETY BOARD CCH 17 AVI 17,139 (1982).....	VIII-6
• GARY AIRCRAFT CORPORATION v GENERAL DYNAMICS CORPORATION CCH 17 AVI 17,378 (1982) .....	VII-13
• GAUNCE v DE VINCENTIS CCH 17 AVI 18,403 (1983) .....	VIII-8
• GIDEON v WAINWRIGHT 372 U.S. 335 (1963).....	III-15

• GOLDBERG v KOLLMAN INSTRUMENT CORPORATION CCH 8 AVI 17,629 (1963).....	XII-22
• GOODMAN v NATIONAL AIRLINES, INC. CCH 8 AVI 18,406 (1964).....	XIV-48
• GREATER TAMPA CHAMBER OF COMMERCE v GOLDSCHMIDT CCH 15 AVI 17,956 (1980).....	XV-10
• GREATER WESTCHESTER HOMEOWNERS v CITY OF LOS ANGELES 603 P.2d 1329 (1979) .....	V-27
• GREENMAN v YUBA POWER PRODUCTS, INC. 377 P. 2d 897 (1962).....	XII-20
• GRP, LTD. v UNITED STATES AVIATION UNDERWRITERS, INC. CCH 14 AVI 18,423 (1978).....	XIV-17
• GRIGGS v ALLEGHENY COUNTY 82 S. Ct 531 (1962) .....	XI-56
• GUTHRIE v GENESEE COUNTY CCH 16 AVI 17,159 (1980).....	X-14
• HARRELL'S CANDY KITCHEN v SARASOTA-MANATEE AIRPORT AUTHORITY 111 So. 2d 439.....	XI-59
• HAVELOCK v UNITED STATES OF AMERICA CCH 11 AVI 17,599 (1970).....	VI-20
• HAWKINS v STATE LIFE INSURANCE CO. CCH 13 AVI 17,212 (1972).....	XIV-11
• HENNINGSSEN v BLOOMFIELD MOTORS, INC. 161 A. 2d 69 (1960).....	XII-17
• INTERNATIONAL ATLAS SERVICES, INC. v TWENTIETH CENTURY AIRCRAFT CO. CCH 10 AVI 17,502 (1967).....	VII-11
• INTERNATIONAL TRAVEL ARRANGERS V. WESTERN AIRLINES CCH 15 AVI 18,275 (1980).....	IX-53
• LACHS v FIDELITY AND CASUALTY CO. OF NEW YORK 118 N.E. 2d 555 (1954) .....	XIV-13
• LAKER AIRWAYS, LTD. v PAN AMERICAN WORLD AIRWAYS 607 F. SUPP. 324 (1985).....	XV-26

• LAKER AIRWAYS v SABENA, BELGIAN WORLD AIRLINES 731 F. 2d 909 (1984) .....	XV-19
• LECKBEE v CONTINENTAL AIRLINES, INC. CCH 10 AVI 18,352 (1969).....	IX-5
• LOMA PORTAL CIVIC CLUB v AMERICAN AIRLINES, INC. 394 P. 2d 548 .....	XI-25
• MAC PHERSON v BUICK MOTOR CO. 111 N.E. 1050 (1916) .....	XII-15
• MC GEE v CESSNA AIRCRAFT CO. CCH 17 AVI 18,116 (1983).....	XII-24
• MILES v KAVANAUGH 350 So. 2d 1090 (1977) .....	XII-11
• MONROE v UNITED AIRLINES, INC. CCH 17 AVI 17,406, 17,910, 18,080, AND 18,454 (1982-83) .....	IX-20
• NADER v ALLEGHENY AIRLINES, INC. CCH 15 AVI 18,179 (1980).....	XIV-37
• NEWBERGER v POKRASS CCH 10 AVI 17,118 (1967).....	IV-13
• NEW YORK AIRWAYS, INC. v UNITED TECHNOLOGIES CORP. CCH 17 AVI 17,446 (1982).....	XII-28
• NISWONGER v AMERICAN AVIATION, INC. CCH 14 AVI 17,341 (1975).....	X-12
• NORTHWEST AIRLINES, INC. v HOOVER CCH 1 AVI 849 (1939).....	IX-13
• NORTHWEST AIRLINES, INC. v STATE OF MINNESOTA 322 U.S. 292 (1944) .....	VII-18
• PAN AMERICAN WORLD AIRWAYS, INC. v CIVIL AERONAUTICS BOARD CCH 17 AVI 17,297 (1982) .....	IX-18
• PAN AMERICAN WORLD AIRWAYS, INC. v UNITED STATES OF AMERICA CCH 8 AVI 17,357 (1963).....	IX-43
• PASTRANA v UNITED STATES 746 F. 2d 1447 (1984) .....	VIII-4
• PIONEER SEED SO. v CESSNA AIRCRAFT CO. CCH 16 AVI 17,941 (1981).....	XII-13

POTTER v RANGER INSURANCE CO. CCH 18 AVI 17,871 (1984).....	XIV-19
• QUAM v NELSON RYAN FLIGHT SERVICE 144 N.W. 2d 551 (1966).....	X-23
• READING MUNICIPAL AUTHORITY v SCHUYLKILL VALLEY SCHOOL DISTRICT CCH 12 AVI 17,307 (1972) .....	X-17
• REPUBLIC AIRLINES, INC. v CIVIL AERONAUTICS BOARD 756 F. 2d 1304 (1985) .....	XV-16
• ROUSSEFF v WESTERN AIRLINES, INC. CCH 13 AVI 18,391 (1976).....	XIV-50
• SAFECO INSURANCE COMPANY OF AMERICA v CITY OF WATERTOWN CCH 16 AVI 18,201 (1981).....	XI-50
• SANTA MONICA AIRPORT ASSOCIATION v CITY OF SANTA MONICA 481 F. SUPP. 927 (1979).....	XI-14
• SCHAEFER v NATIONAL AIRLINES, INC. CCH 16 AVI 17,354 (1980).....	XIV-41
• SCOTTI v CITY OF BIRMINGHAM 337 So. 2d 350 (1976) .....	XI-22
• SLAPIN v THE LOS ANGELES INTERNATIONAL AIRPORT 135 Cal. Rptr. 296 (1976) .....	XI-30
• SMITH v PAN AMERICAN WORLD AIRWAYS CCH 17 AVI 18,365 (1983).....	X-22
• SORENSEN v THE NATIONAL TRANSPORTATION SAFETY BOARD CCH 17 AVI 17,184 (1982).....	VIII-10
• SOUTHERN JERSEY AIRWAYS, INC. v NATIONAL BANK OF SECAUCUS CCH 11 AVI 17,463 (1970).....	X-27
• SPORN v METRO INTERNATIONAL AIRWAYS CCH 17 AVI 18, 207 (1983) .....	IX-11
• STAGG v CITY OF SANTA MONICA 2 Cal. App. 3d 318 (1969) .....	XI-8
• STANDARD OIL CO. v HAWAIIAN INSURANCE AND GUARANTY CO. CCH 17 AVI 18,411 (1982) .....	XIV-15
• STUBBS AVIATION SERVICE v HOOK CCH 18 AVI 18,162 (1984).....	X-29

• SWIFT AIR LINES, INC. v CROCKER NATIONAL BANK 30 B.R. 490 (BKRTCY-APP. 1983).....	VII-15
• THINGULDSTAD v UNITED STATES CCH 13 AVI 17,106 (1972).....	VIII-21
• TOWN OF HALLIE v CITY OF EAU CLAIRE 85 L. Ed. 2d (1985).....	XI-28
• TRANS WORLD AIRLINES, INC. BOEING 727-231, N54328 BERRYVILLE, VIRGINIA DECEMBER 1, 1974 REPORT NUMBER: NTSB-AAR-75-16 .....	XIII-7
• TRANS WORLD AIRLINES, INC. v HUGHES CCH 7 AVI 17,802; 8 AVI 17,477; 17,627; 17,682; 18,280; 11 AVI 17,368 (1969).....	IX-46
• TRAVELERS INSURANCE CO. v MORROW CCH 16 AVI 17,605 (1981).....	XIV-46
• TREMAROLI v DELTA AIRLINES CCH 17 AVI 18,294 (1983)...	IX-9
• UNITED STATES v ALBARADO 495 F. 2d 799 (1974).....	VI-31
• UNITED STATES v BELL 464 F. 2d 667 (1972).....	VI-23
• UNITED STATES v BRANIFF AIRWAYS CCH 15 AVI 17,388....	IX-51
• UNITED STATES v BROWN CCH 11 AVI 17,429 (1969) .....	VI-14
• UNITED STATES v BUSIC CCH 14 AVI 17,570 (1977) .....	VI-33
• UNITED STATES v CAUSBY 328 U.S. 256 (1946).....	XI-54
• UNITED STATES v EPPERSON 454 F. 2d 769 (1972) .....	VI-25
• UNITED STATES v FELDMAN CCH 10 AVI 18,351 (1969) .....	VI-13
• UNITED STATES v KROLL 481 F. 2d 884 (1973) .....	VI-27
• UNITED STATES v LINDSEY 451 F. 2d 701 (1971) .....	VI-21
• UNITED STATES v LOPEZ 328 F. SUPP. 1077 (1970).....	VI-16
• UNITED STATES v MORENO 475 F. 2d 44 (1973) .....	VI-29
• UNITED STATES v WHITE CCH 11 AVI 17,863 (1970).....	VI-19

• VIKING TRAVEL, INC. v AIR FRANCE CCH 17 AVI 17,550 (1982).....	XV-13
• WENZEL v UNITED STATES OF AMERICA CCH 11 AVI 17,349 (1969).....	VIII-19
• WIGGINS AIRWAYS, INC. v MASSACHUSETTS PORT AUTHORITY 362 F. 2d 52 (1966).....	X-7
• WILLIAMS v CESSNA AIRCRAFT CORPORATION CCH 13 AVI 17,389 (1974).....	XII-26
• WILLIAMS v TRANS WORLD AIRLINES, INC. CCH 13 AVI 17,482 (1975).....	XIV-43

## TABLE OF CONTENTS

	Page
• Preface.....	i
• List of Tables.....	vii
• List of Exhibits.....	viii
• Table of Cases.....	ix
<b>SECTION ONE      THEME OF LAW</b>	
<b>CHAPTER</b>	
<b>I      PHILOSOPHY OF LAW</b>	
• Introduction.....	I-1
• Law Defined.....	I-1
• Nature of Law .....	I-2
• Law and Justice .....	I-3
• Legislated Justice.....	I-6
<b>II     ORIGIN OF LAW</b>	
• Code of Hammurabi .....	II-1
• Mosaic Law.....	II-1
• Roman Law .....	II-3
• Canon Law.....	II-4
• Magna Carta .....	II-5
• Common Law .....	II-6
• Napoleonic Code.....	II-7
• Summary.....	II-8
<b>III    CONSTITUTIONAL LAW</b>	
• Declaration of Independence .....	III-1
• Preamble to the U.S. Constitution.....	III-2
• Article One .....	III-6
• Article Two .....	III-6
• Article Three.....	III-7
• Article Four.....	III-8
• Articles Five, Six and Seven .....	III-8
• The Bill of Rights.....	III-9
• First Amendment.....	III-10
• Second Amendment .....	III-11
• Third Amendment.....	III-11
• Fourth Amendment .....	III-12
• Fifth Amendment.....	III-12
• Sixth Amendment.....	III-13
• Seventh Amendment .....	III-18

• Eighth Amendment .....	III-18
• Ninth Amendment .....	III-18
• Tenth Amendment .....	III-19
• Other Amendments .....	III-19
• Summary.....	III-20

## **IV UNITED STATES COMMON LAW**

• Criminal Law .....	IV-1
• Civil Law .....	IV-1
• Protection Against Wrongs.....	IV-2
• Common Terminology.....	IV-5
• The Legal System.....	IV-8
• Federal Courts.....	IV-9
• State Courts.....	IV-10
• Administrative Agencies.....	IV-11
• Precedent.....	IV-12

## **V RESEARCH**

• Introduction to the Law Library .....	V-1
• Legal Research .....	V-3
• Law Finders.....	V-4
• Reporter Systems.....	V-6
• Aviation Statutes .....	V-8
• Supplemental Research.....	V-22
• Case Research.....	V-23

## **SECTION TWO CRIMINAL LAW**

### **VI SECURITY**

• Aviation Security Crime .....	VI-1
• Airport Security.....	VI-4
• Fourth Amendment Enforcement.....	VI-9
• Criminal Case Law .....	VI-11

## **SECTION THREE CIVIL LAW**

### **VII OWNERSHIP**

• Introduction.....	VII-1
• Aircraft Ownership .....	VII-1
• Forms of Ownership.....	VII-2
• Aircraft Maintenance .....	VII-3
• Bankruptcy.....	VII-4

## VIII AIRMEN

• Safety Regulation.....	VIII-1
• Administrative Procedures Act.....	VIII-2
• Federal Tort Claims Act.....	VIII-14

## IX AIRLINES

• Predominate Issues.....	IX-1
• Consumer Protection.....	IX-2
• Labor Relations .....	IX-12
• Contemporary Issues .....	IX-14
• Historical Perspective.....	IX-30
• Era of Deregulation.....	IX-32
• Antitrust Defined .....	IX-34
• Computer Reservation Systems .....	IX-37
• Predatory Pricing .....	IX-39

## X FIXED BASE OPERATORS

• Issues.....	X-1
• Economic Philosophy .....	X-1
• Airport Pricing.....	X-4
• Entrustment to Others .....	X-20
• Liens .....	X-21

## XI AIRPORTS

• Airport Authority .....	XI-1
• Proprietary Nature of Airports.....	XI-1
• Antitrust Immunity .....	XI-3
• Tort Liability .....	XI-3
• Environmental Policy .....	XI-34
• Environmental Impact of Aviation .....	XI-37
• Aircraft Noise .....	XI-38
• FAR Part 36.....	XI-39
• Aviation Safety & Noise Abatement Act .....	XI-40
• FAR Part 36 Exemptions .....	XI-44
• Causes for Litigation .....	XI-46

## XII MANUFACTURERS

• Manufacturers Liability.....	XII-1
• Negligence .....	XII-1
• Contract Law .....	XII-2
• Implied Warranty .....	XII-4
• Product Liability .....	XII-4
• Elements .....	XII-6