



**Supplemental User Note:
Converted File**

Denied Boarding Files, 1978 – 1980
NN3-197-89-001

Records of the Civil Aeronautics Board (Record Group 197)

The agency transferred the January 1978 - October 1980 Denied Boarding Data File in the EBCDIC character set with most of the fields containing packed decimal data (EBCPAK). In Spring 2021, NARA staff converted the files to the ASCII character set and added pipe “|” field-delimiters and added .txt file extension. The converted file should be more compatible with contemporary software.

As part of the data conversion:

- Fields that reported "+0" was replaced with a "0"
- Field that reported just a "+" sign was removed
- Non-printable hex values were translated to an underscore character

NARA will continue to preserve the original version of the file should users wish to work with the original data and/or do their own conversion.

The converted file:

File Name	Size (bytes)	XMIS # of original file
RG197.F251.A78K80.txt	627,398	003570

Reference Branch
Electronic Records Division (RRE)
April 14, 2023



National Archives and Records Administration

8601 Adelphi Road
College Park, Maryland 20740-6001

Accession Number: NN3-197-89-1

Introduction

Agency Background Information

The Civil Aeronautics Board (CAB) was established within the Department of Commerce under Reorganization Plans 3 and 4 of 1940, effective June 30, 1940. The Board was made an independent agency by the Federal Aviation Act of 1958 (72 Stat. 731), effective January 1, 1959.

The CAB was given responsibility for regulating economic aspects of air carrier operations, promulgating safety standards, investigating accidents, and promoting international air transportation. The CAB authorized domestic air carriers to engage in interstate and foreign transportation and regulates the operations of foreign air carriers in the United States. It had jurisdiction over subsidies paid air carriers and over tariffs, rates, and fares charged for air transportation and for carrying the mail. The CAB, which regulated the accounting procedures of air carriers and their financial and business relationships, required the carriers to file regular financial and operating reports and made that data available to other Government agencies and the public.

The Civil Aeronautics Board (CAB) ceased to exist (sunsetting) on December 31, 1984. Beginning on January 1, 1985, air carrier reports were handled by the Department of Transportation (DOT), Research and Special Programs Administration (RSPA), Office of Aviation Information Management.

National Archives (NA) Background Information

At one time the National Archives operated a depository for non-archival machine-readable records of high current interest, which have been made, received, or acquired by Federal agencies. Under the terms of inter-agency agreements of September 9, 1977, January 2, 1979, November 14, 1979, and March 25, 1982, CAB transferred copies of many of its machine-readable data files to the physical custody of the National Archives. The National Archives offered reference on these data files.

These records were not appraised at the time they were deposited in the National Archives. In 1982 and 1983, these records were scheduled and many appraised as permanent in Jobs NC1-197-82-1 and NC1-197-83-1. In April 1986, RSPA signed Standard Form (SF) 258,

"Request to Transfer, Approval, and Receipt of Records to National Archives of the United States" this action started the process to formalize the change in status of the permanent machine-readable files produced by the CAB which were now under RSPA's jurisdiction. The SF 258 [NN3-197-89-1](Attachment 1) covers the formal transfer of all permanent machine-readable files CAB produced through December 1984. The attachment to the SF 258 lists the files/surveys; Request for Records Disposition Authority (SF 115) citation, source/producer of the file, number of reels, and "permanent" inclusive dates. (See Attachment 2)

National Archives Processing Information

Terms

Accession Number: A National Archives assigned number for agency's permanent records, that are transferred to the legal and physical custody of NARA. (Example: NN3-197-89-1)

Control Number: These numbers are based on the attachment to the SF 258 (Attachment 2). Some series have the same title but the control number and date span will be different. In these instances, this indicates to the user that there was a change in the record layout.

Record Group (RG): A body of organizationally related records established by an archival agency after considering the organization's administrative history and complexity and the volume of its records. The National Archives uses record group numbers to keep track of agency records during and after the scheduling process, including those transferred to Federal records centers and/or the National Archives.

RG197: Records of the Civil Aeronautics Board

RG 467: Records of the Research and Special Programs Administration
(Transportation)

Series Title: Obtained from information on CAB Master Data File Description or the "survey" title listed on the attachment to the SF 258 covering [NN3-197-89-1].

When the National Archives decided to formally accession the files warranting long-term preservation, validation and preservation work started. Because of the large number of files requiring preservation (677 magnetic tapes), there was a reluctance to approve the SF 258 without some preliminary validation and preservation work. Based on this preliminary work, the Machine-readable Branch (NNXA) decided to approve the SF 258 in June 1989. It was anticipated that NNXA might encounter some problems with a few tapes, but would be able to secure another copy of the file or would be able to document the problems sufficiently to support reference use of the files.

There are numerous data sets covered by accession NN3-197-89-1. If the National Archives was able to successfully copy the data set and if adequate documentation existed and there are no major discrepancies between the data and the documentation then these data sets are included in this documentation package. The documentation package is divided into surveys/series. (Please see Attachment 2) Each survey is assigned a "Control

Number" which is based on the information in the Attachment to the SF 258. Within a series, there may be more than one record layout that applies to the various data sets. If a series/survey has more than one record layout, I assigned different "Control Numbers" e.g., B9a and B9b.

List of Surveys/Series

Control # # of Data Sets Survey/Series Title

A1a	03	Competition Among Domestic Air Carriers (CADAC)-- Annual Detail
A1b	07	CADAC-- Quarterly Detail
A1c	03	CADAC-- Annual Summary
A1d	13	CADAC-- Quarterly Summary
A2	00	Domestic Air Freight Investigations / Priority Air Freight Investigations (DAFRI/PRAFRI)
A3	01	On Time Performance
A4	01	Denied Boarding
B1	15	Service Segment Data [Data Bank (DB) 23]
B2	04	T-9 Nonstop Market Data [DB 26]
B3	01	Commuter Air Carrier Statistics -- Online Origin & Destination [Form 298-C, Schedule T-1]
B4	01	Commuter Air Carrier Statistics -- Report of Flight and Traffic Statistics [Form 298-C, Schedule A-1]

Total = 49

Control # # of Data Sets Survey/Series Title

		Passenger Origin & Destination Survey:
B5	39	Ticket Origin & Destination [DB 1]
B6	25	Ticket Dollar Value Origin & Destination [DB 1A]
B7	04	Origin & Destination Directional Detail -- U.S. Flag {Crossposted}
B8	05	Origin & Destination Directional Detail- Foreign Flag {Crossposted}
B9a	03	Directional Origin & Destination {International/ Territorial} [DB 2A], 1968-1971
B9b	14	Directional Origin & Destination {International/ Territorial} [DB 2A], 1973, 1974 & 1976-1985
B10	16	Directional Detail-Domestic {Crossposted}
B11	14	Directional Origin & Destination {Domestic} [DB 2C], 1972 2nd Quarter - 1985
B11X	03	Directional Origin & Destination {Domestic} [DB 2C] 1968 - 1971
B12	65	City/Airport Nomenclature [DB 5]

Total = 188

<u>Control #</u>	<u># of Data Sets</u>	<u>Survey/Series Title</u>
		Form 41 Reports -- Traffic & Capacity Data:
B13	01	Schedules T-1, T-1(A), & T-2, Feb. 1961- June 1970
B13X	01	Schedule T-1, March 1974 - Dec. 1980
B14	01	Schedule T-3
B15	01	Schedule T-4
B16a	08	Schedule T-6 and Form 217 Reports, System Analysis & Research Corporation (SARC) Charter Data, 1968-1975
B16b	01	Schedule T-6, Charter Data, April 1976 - Dec. 1979
B16c	02	Schedule T-6, Charter Data (Modified), Oct. 1979 - Dec. 1983
Total =15		

<u>Control #</u>	<u># of Data Sets</u>	<u>Survey/Series Title</u>
		Form 41 Reports -- Financial Data:
B17	01	Schedule B-1
B18	02	Schedules P-1, P-3, P-3(A), & P-6
B19	02	Schedule P-5
B20	01	Schedules P-7 and P-8
B21	02	Schedule P-9
Total =08		

Grand Total = 260

There are documents that are common to all of the completed series, except for Control Number B12, Data Bank 5. Data Bank 5 documentation package was completed prior to my involvement with this project. Please see a separate documentation package covering Data Bank 5, (1969 Quarter 3, 1969 Quarter 4, and 1970 Quarter 2 - 1985 Quarter 4). The rest of the series will include a cover page, table of contents page, agency record description, technical description and supplemental information page, validation statement, codebook list, codebook(s), and sample computer dump(s). Agency documentation varies from series to series.

NA Created Documents Include the Following:

Codebook List: Provides information about the codebooks used during the validation/verification process.

Sample Computer Printouts: One printout for each data file. NARA staff copied the CAB tapes and then produced two NARA created copies. For the most part, the printouts are dumps of some records from the NARA created copies and the printouts are character representation of the bit pattern usually from the first part of each file.

Page 4 (Revised April 16, 2002)

Table of Contents: Provides the control number, list of the documentation and page count for most sections in a series. Under the first National Archives section of the Table of Contents, "Format X" is listed. Please disregard this item, there are no pages for this item in any series. This introduction is another item listed in the Table of Contents; Control Number B7 is the only series that has the page count listed for this item

Technical Description & Supplemental Information Sheet: Provides useful technical information about each series (data set title, data set short title with date coverage, number of logical records, character set and record format). In addition, supplemental information is provided about the inclusive dates of the permanent records. Based on the dates provided on the attachment to the SF 258 (NN3-197-89-1) it would appear that some data sets are missing from this accession; see Control Numbers [A1a, A1b, A1c, A1d, B4, B10, B12, and B19]. During the processing of this accession, all attempts were made to include all the CAB data sets appraised as permanent. If data sets were missing, NARA sought to obtain replacements from RSPA. If NARA had any problems copying all of the records in a data set, an explanation is provided. (See Control Numbers B7 and B11X respectively).

Under ideal circumstances, only permanent records should be included in this accession. There are instances in which data sets outside of "permanent inclusive dates" are included. For example, see Control Number B11X. I determined that if the series existed and NARA was able to make a copy of the data set, then I would included the data in this accession.

NA User Note: Provides information that would be helpful to users of the data. An example is user note "Subject: SAS Frequencies Run on Several Data Elements" Control Number A4.

Validation Statement: Based on a comparison of the data with the available agency documentation, NARA staff validated two records from each data file that NARA had copied. Any discrepancies noted are listed in this document.

Anomalies

1. National Archives staff found a need to create a revised record layout for Denied Boarding (Control Number A4). The National Archives staff created record layout is based on the CAB Record Description.
2. Some records appraised as temporary are included in the documentation package. [Please see Control Numbers B4, B5, B6, B11X, B13, B13X, and B21]
3. Due to a technical problem, the National Archives was not able to successfully copy three data sets listed for Control Number B7. On April 11, 2000, the Archivist of the United States approved the disposal of these data sets.
4. Some series include RSPA data sets (any data set created after December 31, 1984): [Control Numbers B3, B9b, B11, B12, B17, B18, and B20]

5. Domestic Air Freight Investigations / Priority Air Freight Investigations (DAFRI/PRAFRI), Control Number A2 is excluded from this documentation package. During this accessioning process, National Archives staff did not have access to a CAB File Description/record layout for DAFRI/PRAFRI. We did have a copy of a National Archives created record layout "Domestic Air Freight-Priority Air Freight History File" dated December 1979. Unable to obtain a record layout from RSPA, the National Archives record layout was used to validate records in a data set titled DAFRI/PRAFRI. Major discrepancies were encountered during the validation process. Based on information gathered during the validation process, National Archives staff determined that the data set identified as Domestic Air Freight Investigations/ Priority Air Freight Investigations (DAFRI/PRAFRI) July 1976-February 1978, Control Number A2 is not DAFRI/PRAFRI data.

Attachment 1 --- SF 258 [NN3-197-89-1] {one page}

Attachment 2 --- SF 258 [NN3-197-89-1] Attachment {four pages}

Prepared by: P. Dian Palmer, Archivist
Date: June 7, 2000



Attachments to the Introduction

Attachment 1 – SF 258 [NN3-197-89-1] {one page}

Attachment 2 – SF 258 [NNe-197-89-1] Attachment {four pages}

A copy of the SF 258 and its attachment, as referenced in the introduction and listed above, are included in the accessioning dossier. These pages are not included in the reference copy of the documentation.

NATIONAL ARCHIVES *and*
RECORDS ADMINISTRATION

8601 ADELPHI ROAD
COLLEGE PARK, MD 20740-6001



DENIED BOARDING

DOCUMENTATION
CONTROL NUMBER: A4

Record Group 197
Accession Number: NN3-197-89-1
Records of the Civil Aeronautics Board
February 20, 1992

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Control Number: A4

40 pages

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Master Data File Record Description.....	<u>1</u>
 <u>National Archives</u>	
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Date: August 19, 1992

From: P. D. Palmer

To: Users of Denied Boarding Data File

Subject: SAS Frequencies Run on Several Data Elements

There are major discrepancies between the CAB Master Data File Description and the records in the data set. Please see the validated statement dated July 23, 1991. In an effort to assist users of this data set, I have included in this documentation package the results of SAS frequencies that were run on six data elements. The SAS program's input is based on the record layout prepared by Stephen J. Egan on July 18, 1991.

SAS Frequencies Printout dated May 1, 1992
DSNAME=RG197.F251.A78J80

<u>Line No.</u>	<u>Data Element</u>	<u>Field Location</u>	<u>SAS Table</u>
1	UNKNOWN	1-3	A
2	YEAR-MONTH	4-7	B
21	DATE	67-72	C
22	DATE	73-78	D
23	UNKNOWN	79-85	E
24	UNKNOWN	86-130	F

Control Number: A4

Notes for All CAB Magnetic Tape Files

1. All Civil Aeronautics Board Magnetic tape files are recorded in 9-track, 800BPI mode with odd parity. They are created on IBM equipment under the IBM Disk Operating System.
2. Where labels are referred to as "standard", it means standard as defined by IBM for its System 360 under the Disk Operating System.
3. On File Definition sheets, under "FILE LABEL INFORMATION", the data between apostrophes is the actual file identification which should appear in the TLBL card when processing the file.
4. Fields with no field description entry are considered self-explanatory.
5. All sort sequences shown are in ascending order unless otherwise specified by the notation "(D)" beside a sort field.
6. Record descriptions contain several columns which require coded entries. The following notes contain the codes and meanings for those columns:
 - a. Column headed "Justified"

<u>Code</u>	<u>Meaning</u>
R	Data is stored beginning at the rightmost position of the data field and filling to the left. Fill characters occupy any positions at the left which are unfilled by data.
L	Data is stored beginning at the leftmost position of the data field and filling to the right. Fill characters occupy any positions at the right which are unfilled by data.
- (dash)	One position fields or fields which are always completely filled with data.

- b. Column headed "Fill Char."

<u>Code</u>	<u>Meaning</u>
␣	Unused data positions filled with the EBCDIC representation of a space.
- (dash)	Field will always be completely filled with data.
any other char.	Unused data positions filled with this character.

c. Column headed "Type of Data"

<u>Code</u>	<u>Meaning</u>
A	Data is alphabetic.
N	Data is numeric.
A/N	Data is alphanumeric.
6	Field always contains blanks.

d. Column headed "Data Representation"

<u>Code</u>	<u>Meaning</u>
Binary	Data is coded in pure binary code.
BCD	Data is coded in binary coded decimal format. (Primarily for files created by the IBM 1401 System).
EBCDIC	Data is coded in extended binary coded decimal interchange code. (An IBM developed code.)
Packed	Data is coded in packed decimal format.

7. For some files, a column may be added to the record description next to either the "Field Name" or the "Description of Data" column. When next to the "Field Name" column it contains an alternate field reference, such as a field number or coded field name as it appears in some common usage of the file (e.g., the Data Division of a COBOL program). When next to the "Description of Data" column it contains a source document item reference, such as a Form 41 account number. This permits easier cross referencing of the record description to the source document.

CIVIL AERONAUTICS BOARD
MASTER DATA FILE DESCRIPTION

FILE NAME	Job 835 Denied Boarding			
STORAGE MEDIUM	Cards <input type="checkbox"/>	Tape <input checked="" type="checkbox"/>	Disk: Sequential <input checked="" type="checkbox"/>	ISAM <input type="checkbox"/> Random <input type="checkbox"/>
DATES OF FILE	From: January 1978		To: Present	
PROCESSING CYCLE	Period: Monthly	Approximate number of records per cycle: History 3589		
	Retention Period: Indefinite	Number of tape reels per cycle <u>1</u> Number of Disk packs per cycle <u> </u>		
File Format		Sort Sequence (Major to Minor)		
<input checked="" type="checkbox"/> Volume labels		Field name		
<input checked="" type="checkbox"/> Standard header labels		1. Carrier Code		
<input checked="" type="checkbox"/> Non-Standard header labels		2. Entity		
<input checked="" type="checkbox"/> User header labels		3. Year-Month (YYMM)		
<input checked="" type="checkbox"/> Tape marks		4.		
--- Data ---		5.		
<input checked="" type="checkbox"/> Tape marks		6.		
<input checked="" type="checkbox"/> Standard trailer labels		7.		
<input checked="" type="checkbox"/> Non-Standard trailer labels		8.		
<input checked="" type="checkbox"/> User trailer labels		9.		
<input checked="" type="checkbox"/> Tape marks		10.		
RECORD/FILE RELATIONSHIP	Fixed <input checked="" type="checkbox"/> Variable <input type="checkbox"/> Undefined <input type="checkbox"/>	Record length 130	Blocking Factor 10	Block length 1300
SOURCE OF DATA	Submitting entity Submitted on: Tape <input type="checkbox"/> Cards <input type="checkbox"/> Disk <input type="checkbox"/> Transcript documents <input checked="" type="checkbox"/> Names of transcript documents: CAB Form 251 (Original Documents)			
AUTHORITY FOR DATA COLLECTION AND STORAGE	Originating organization: Office of Comptroller Description of authority: Part 250 of CAB Economic Regulations			
CAB DATA PROCESSING JOB NUMBERS RELATED TO THE FILE	Programs used in creation of the file: P835			
	Programs using file as input: (83501) Fileddef2			
GENERAL DESCRIPTION OF DATA WITHIN FILE: Data covers denied boarding form Domestic and International operations through April 1980 reported as system figure (no breakout). Foreign carriers are also include in this data.				
FILE LABEL INFORMATION: Job 835 Denied Boarding				
SYSTEMS ANALYST WHO DESIGNED FILE: Strite				
PRINCIPAL SOURCE OF INFORMATION OUTSIDE THE DATA PROCESSING DIVISION: BCCP				

Program which creates record: Number: 835 Name:

Starting position of variable portion..... Maximum number of repeating segments.....

PAGE

NARA Reference Copy

RECORD LAYOUT				1. PAGE 1 of 2	
2. DATA SET TITLE JOB 835 DENIED BOARDING FORM 251 JANUARY 1978 - PRESENT		3. ACCESSION NO.		4. RECORD LENGTH 130	
5. SYSTEM OR SERIES				5. DATE PREPARED 7/18/91	
				7. PREPARED BY STEPHEN J. EGAN	

8. DEFINITION									
LINE NO.	DATA ELEMENT	FIELD LOCATION	CLASS A/N	SIGN (if numeric)	SIZE	TYPE OF DATA STANDARD	REFERENCE		NOTE
							IDENT. AND PAGE	LINE NO.	
a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
1	UNKNOWN	1-3	N		3	EBCDIC			
2	YEAR-MONTH (YYMM)	4-7	N		4	"			
3	ENTITY (D=DOMESTIC, F=FOREIGN, I=INTERNATIONAL)	8	A		1	"			
4	CARRIER CODE	9-10	A		2	"			1
5	INVL - GIVEN ALT. TRANSACTION	11-13	N		3	PACKED			2
6	INVL - NOT - GIVEN ALT. TRANSACTION	14-16	N		3	"			
7	INVL - GOVERNMENT - REQUISITION - SPACE	17-20	N		4	"			
8	EQUIPMENT SUBST.	21-23	N		3	"			
9	FAILURE - TO - COMPLY	24-26	N		3	"			
10	INVL - TOTAL	27-30	N		4	"			
11	INVL - TOTAL - RECEIVED	31-33	N		3	"			
12	TOTAL - VOLUNTEERS	34-36	N		3	"			
13	PASSENGERS UP - GRADE	37-40	N		4	"			
14	PASSENGERS DOWN - GRADE	41-43	N		3	"			
15	F251 - PASSENGERS ENPLANED	44-48	N		5	"			
16	INVL RECEIVED TRANSPORT	49-52	N		4	"			
17	INVL NOT RECEIVED TRANSPORT	53-56	N		4	"			
18	VOLUNTARILY RECEIVED COMPENSATION	57-60	N		4	"			
19	TOTAL COMPENSATIONS PAID	61-65	N		5	"			
20	FILLER	66	B		1	EBCDIC			
21	DATE (MMDDYY)	67-72	N		6	"			
22	DATE (MMDDYY)	73-78	N		6	"			3

RECORD LAYOUT			1. PAGE 2 of 2
2. DATA SET TITLE JOB 835 DENIED BOARDING FORM 251 JANUARY 1978 -- PRESENT	3. ACCESSION NO.	4. RECORD LENGTH 130	5. DATE PREPARED 7/18/91
6. SYSTEM OR SERIES		7. PREPARED BY STEPHEN J. EGAN	

8. DEFINITION									
LINE NO.	DATA ELEMENT	FIELD LOCATION	CLASS A/N	SIGN (if numeric)	SIZE	TYPE OF DATA STANDARD	REFERENCE		NOTE
							IDENT. AND PAGE	LINE NO.	
a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
23	UNKNOWN	79-85	A/N		7	EBCDIC			
24	UNKNOWN	86-130	N		45	"			4

NOTES:

General Note: This record layout is based on the analysis of eighteen records. Nine records were from the beginning of the tape and nine were from the end.

Note 1: This carrier code can be decoded using the Carrier Decode Listing - Sorted by Carrier Codes.

Note 2: Data elements "INVL - GIVEN ALT. TRANSACTION" through "TOTAL COMPENSATIONS PAID" (field locations 11 - 65) were created using the CAB record layout, although the field lengths were corrected.

Note 3: For data element "DATE (MMDDYY)" (field locations 73 - 78), sixteen of the eighteen validated records contain all zeroes.

Note 4: Data element "UNKNOWN" (field locations 86 - 130) contains all zeroes.

TECHNICAL DESCRIPTION & SUPPLEMENTAL INFORMATION

Data Set Title: Denied Boarding

Short Title	Number of Logical Records and Bytes	Character Set	Record Format
-----	-----	-----	-----
DeniedBoard7801-8011.....	3,589 *456K (bytes)	EBCPAK	Fixed

*K = 1,024

National Archives Accession Number: NN3-197-89-1
PERMANENT INCLUSIVE DATES: January 1978 to October 1980

Control Number: A4
NNXR ID NUMBER: NC3-197-81-003

Page 1 of 1
Revised December 2, 1993

1 SAS(R) LOG 05 SAS 5.18 MVS/ESA JOB TOHS2788 STEP SAS

16:59 FRIDAY, MAY 1, 1992

NOTE: COPYRIGHT (C) 1984,1988 SAS INSTITUTE INC., CARY, N.C. 27512, U.S.A.

NOTE: THE JOB TOHS2788 HAS BEEN RUN UNDER RELEASE 5.18 OF SAS AT THE NATIONAL INSTITUTES OF HEALTH (08995001).

NOTE: CPUID VERSION = 33 SERIAL = 070834 MODEL = 3090 .
CPUID VERSION = 33 SERIAL = 170834 MODEL = 3090 .

NOTE: NO OPTIONS SPECIFIED.

1 DATA DENBOARD; INFILE INDATA;
2 INPUT A \$ 1-3 B \$ 4-7 C \$ 67-72 D \$ 73-78 E \$ 79-85 F \$ 86-130;

NOTE: INFILE INDATA IS:
DSNAME=RG197.F251.A78J80,
UNIT=TAPE,VOL=SER=B00661,DISP=OLD,
DCB=(BLKSIZE=1300,LRECL=130,RECFM=FB)

NOTE: 3589 LINES WERE READ FROM INFILE INDATA.

NOTE: DATA SET WORK.DENBOARD HAS 3589 OBSERVATIONS AND 6 VARIABLES. 624 OBS/TRK.

NOTE: THE DATA STATEMENT USED 0.17 SECONDS AND 728K.

3 PROC FREQ;
4 TABLES A B C D E F;
5 TITLE 'DENIED BOARDING (FORM 251) YEAR & MONTH';
WARNING: THE FORMATTED VALUES OF ONE OR MORE VARIABLES ARE TRUNCATED TO 16 CHARACTERS.
NOTE: FOR TABLE LOCATION IN PRINT FILE, SEE

PAGE 1 FOR A
PAGE 4 FOR B
PAGE 5 FOR C
PAGE 10 FOR D
PAGE 12 FOR E
PAGE 12 FOR F

NOTE: THE PROCEDURE FREQ USED 0.28 SECONDS AND 1000K AND PRINTED PAGES 1 TO 12.

NOTE: SAS USED 1000K MEMORY.

NOTE: SAS INSTITUTE INC.
SAS CIRCLE
PO BOX 8000
CARY, N.C. 27512-8000

1 of 13

DENIED BOARDING (FORM 251) YEAR & MONTH

16:59 FRIDAY, MAY 1, 1992 1

A	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
	1	0.0	1	0.0
010	63	1.8	64	1.8
016	25	0.7	89	2.5
022	26	0.7	115	3.2
025	5	0.1	120	3.3
028	23	0.6	143	4.0
031	24	0.7	167	4.7
034	63	1.8	230	6.4
040	24	0.7	254	7.1
044	34	0.9	288	8.0
046	22	0.6	310	8.6
052	35	1.0	345	9.6
058	23	0.6	368	10.3
064	20	0.6	388	10.8
070	27	0.8	415	11.6
076	25	0.7	440	12.3
082	25	0.7	465	13.0
084	21	0.6	486	13.5
088	63	1.8	549	15.3
094	26	0.7	575	16.0
100	26	0.7	601	16.7
104	17	0.5	618	17.2
106	25	0.7	643	17.9
110	21	0.6	664	18.5
112	53	1.5	717	20.0
118	23	0.6	740	20.6
119	8	0.2	748	20.8
121	2	0.1	750	20.9
124	63	1.8	813	22.7
130	24	0.7	837	23.3
131	22	0.6	859	23.9
136	63	1.8	922	25.7
142	24	0.7	946	26.4
148	23	0.6	969	27.0
150	5	0.1	974	27.1
152	2	0.1	976	27.2
154	46	1.3	1022	28.5
160	34	0.9	1056	29.4
163	6	0.2	1062	29.6
166	21	0.6	1083	30.2
170	15	0.4	1098	30.6
172	10	0.3	1108	30.9
174	21	0.6	1129	31.5
178	35	1.0	1164	32.4
180	15	0.4	1179	32.9
184	25	0.7	1204	33.5
186	17	0.5	1221	34.0
188	20	0.6	1241	34.6
190	8	0.2	1249	34.8
196	15	0.4	1264	35.2
202	27	0.8	1291	36.0
208	26	0.7	1317	36.7
214	26	0.7	1343	37.4
218	12	0.3	1355	37.8
220	25	0.7	1380	38.5

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A	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
226	27	0.8	1407	39.2
238	26	0.7	1433	39.9
244	25	0.7	1458	40.6
250	25	0.7	1483	41.3
256	23	0.6	1506	42.0
262	20	0.6	1526	42.5
268	22	0.6	1548	43.1
270	26	0.7	1574	43.9
274	26	0.7	1600	44.6
280	25	0.7	1625	45.3
286	20	0.6	1645	45.8
288	4	0.1	1649	45.9
289	11	0.3	1660	46.3
290	4	0.1	1664	46.4
292	25	0.7	1689	47.1
298	52	1.4	1741	48.5
299	19	0.5	1760	49.0
304	12	0.3	1772	49.4
310	23	0.6	1795	50.0
316	35	1.0	1830	51.0
322	26	0.7	1856	51.7
328	5	0.1	1861	51.9
334	62	1.7	1923	53.6
346	24	0.7	1947	54.2
350	23	0.6	1970	54.9
352	15	0.4	1985	55.3
358	26	0.7	2011	56.0
364	26	0.7	2037	56.8
370	24	0.7	2061	57.4
376	34	0.9	2095	58.4
382	62	1.7	2157	60.1
388	14	0.4	2171	60.5
394	35	1.0	2206	61.5
400	27	0.8	2233	62.2
406	25	0.7	2258	62.9
412	15	0.4	2273	63.3
413	21	0.6	2294	63.9
418	27	0.8	2321	64.7
420	8	0.2	2329	64.9
424	25	0.7	2354	65.6
430	25	0.7	2379	66.3
431	16	0.4	2395	66.7
432	20	0.6	2415	67.3
436	6	0.2	2421	67.5
442	20	0.6	2441	68.0
443	50	1.4	2491	69.4
448	23	0.6	2514	70.0
454	26	0.7	2540	70.8
460	23	0.6	2563	71.4
466	19	0.5	2582	71.9
478	35	1.0	2617	72.9
484	61	1.7	2678	74.6
490	26	0.7	2704	75.3
496	25	0.7	2729	76.0
502	22	0.6	2751	76.7

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A	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
508	24	0.7	2775	77.3
514	6	0.2	2781	77.5
516	21	0.6	2802	78.1
520	25	0.7	2827	78.8
526	15	0.4	2842	79.2
532	16	0.4	2858	79.6
538	24	0.7	2882	80.3
544	25	0.7	2907	81.0
546	2	0.1	2909	81.1
550	63	1.8	2972	82.8
556	26	0.7	2998	83.5
562	36	1.0	3034	84.5
567	21	0.6	3055	85.1
568	63	1.8	3118	86.9
574	27	0.8	3145	87.6
580	62	1.7	3207	89.4
586	25	0.7	3232	90.1
589	7	0.2	3239	90.2
592	26	0.7	3265	91.0
598	23	0.6	3288	91.6
599	13	0.4	3301	92.0
600	1	0.0	3302	92.0
604	62	1.7	3364	93.7
610	35	1.0	3399	94.7
611	22	0.6	3421	95.3
613	22	0.6	3443	95.9
614	20	0.6	3463	96.5
615	11	0.3	3474	96.8
616	16	0.4	3490	97.2
619	4	0.1	3494	97.4
620	2	0.1	3496	97.4
621	13	0.4	3509	97.8
628	35	1.0	3544	98.7
630	24	0.7	3568	99.4
634	21	0.6	3589	100.0

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B	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
	1	0.0	1	0.0
7801	43	1.2	44	1.2
7802	43	1.2	87	2.4
7803	43	1.2	130	3.6
7804	43	1.2	173	4.8
7805	43	1.2	216	6.0
7806	43	1.2	259	7.2
7807	42	1.2	301	8.4
7808	42	1.2	343	9.6
7809	114	3.2	457	12.7
7810	119	3.3	576	16.0
7811	121	3.4	697	19.4
7812	123	3.4	820	22.8
7901	122	3.4	942	26.2
7902	121	3.4	1063	29.6
7903	123	3.4	1186	33.0
7904	129	3.6	1315	36.6
7905	122	3.4	1437	40.0
7906	130	3.6	1567	43.7
7907	130	3.6	1697	47.3
7908	132	3.7	1829	51.0
7909	129	3.6	1958	54.6
7910	122	3.4	2080	58.0
7911	128	3.6	2208	61.5
7912	130	3.6	2338	65.1
8-09	1	0.0	2339	65.2
8001	136	3.8	2475	69.0
8002	135	3.8	2610	72.7
8003	132	3.7	2742	76.4
8004	138	3.8	2880	80.2
8005	114	3.2	2994	83.4
8006	116	3.2	3110	86.7
8007	114	3.2	3224	89.8
8008	116	3.2	3340	93.1
8009	98	2.7	3438	95.8
8010	96	2.7	3534	98.5
8011	54	1.5	3588	100.0
9002	1	0.0	3589	100.0

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C	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
010479	3	0.1	3	0.1
010579	26	0.7	29	0.8
010681	21	0.6	50	1.4
010879	11	0.3	61	1.7
010880	32	0.9	93	2.6
010980	17	0.5	110	3.1
011079	9	0.3	119	3.3
011080	17	0.5	136	3.8
011179	5	0.1	141	3.9
011579	4	0.1	145	4.0
011680	4	0.1	149	4.2
012280	5	0.1	154	4.3
012480	7	0.2	161	4.5
020579	35	1.0	196	5.5
020580	5	0.1	201	5.6
020679	58	1.6	259	7.2
020680	12	0.3	271	7.6
020780	49	1.4	320	8.9
020879	14	0.4	334	9.3
020979	16	0.4	350	9.8
021279	6	0.2	356	9.9
021379	11	0.3	367	10.2
021479	1	0.0	368	10.3
021480	15	0.4	383	10.7
022279	3	0.1	386	10.8
022379	13	0.4	399	11.1
022680	18	0.5	417	11.6
022780	11	0.3	428	11.9
030179	33	0.9	461	12.8
030480	13	0.4	474	13.2
030580	48	1.3	522	14.5
030780	7	0.2	529	14.7
030879	7	0.2	536	14.9
030979	20	0.6	556	15.5
031380	15	0.4	571	15.9
031479	21	0.6	592	16.5
031780	11	0.3	603	16.8
031980	11	0.3	614	17.1
032079	9	0.3	623	17.4
032080	11	0.3	634	17.7
032179	31	0.9	665	18.5
032279	4	0.1	669	18.6
032379	22	0.6	691	19.3
032679	13	0.4	704	19.6
032780	15	0.4	719	20.0
032879	4	0.1	723	20.1
032979	21	0.6	744	20.7
033079	1	0.0	745	20.8
033180	15	0.4	760	21.2
040180	11	0.3	771	21.5
040280	8	0.2	779	21.7
040379	1	0.0	780	21.7
040380	7	0.2	787	21.9
040479	1	0.0	788	22.0
040480	17	0.5	805	22.4

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C	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
040579	41	1.1	846	23.6
040880	13	0.4	859	23.9
041079	2	0.1	861	24.0
041179	40	1.1	901	25.1
041180	16	0.4	917	25.6
041580	13	0.4	930	25.9
041779	7	0.2	937	26.1
042079	45	1.3	982	27.4
042479	1	0.0	983	27.4
042480	9	0.3	992	27.6
042579	23	0.6	1015	28.3
050279	53	1.5	1068	29.8
050580	24	0.7	1092	30.4
050780	40	1.1	1132	31.5
050879	8	0.2	1140	31.8
050979	8	0.2	1148	32.0
051079	44	1.2	1192	33.2
051179	2	0.1	1194	33.3
051380	7	0.2	1201	33.5
051779	17	0.5	1218	33.9
051980	10	0.3	1228	34.2
052280	20	0.6	1248	34.8
052479	35	1.0	1283	35.7
052780	5	0.1	1288	35.9
053079	28	0.8	1316	36.7
060280	2	0.1	1318	36.7
060380	9	0.3	1327	37.0
060479	24	0.7	1351	37.6
060480	13	0.4	1364	38.0
060580	13	0.4	1377	38.4
060679	9	0.3	1386	38.6
060680	11	0.3	1397	38.9
060779	44	1.2	1441	40.2
060980	11	0.3	1452	40.5
061180	14	0.4	1466	40.8
061279	6	0.2	1472	41.0
061479	3	0.1	1475	41.1
061780	9	0.3	1484	41.3
062080	34	0.9	1518	42.3
062480	7	0.2	1525	42.5
062579	3	0.1	1528	42.6
062580	24	0.7	1552	43.2
062879	47	1.3	1599	44.6
063080	31	0.9	1630	45.4
070279	10	0.3	1640	45.7
070379	17	0.5	1657	46.2
070380	9	0.3	1666	46.4
070780	13	0.4	1679	46.8
070880	2	0.1	1681	46.8
070979	8	0.2	1689	47.1
071480	9	0.3	1698	47.3
071580	4	0.1	1702	47.4
071780	11	0.3	1713	47.7
071880	11	0.3	1724	48.0
072280	7	0.2	1731	48.2

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C	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
072379	9	0.3	1740	48.5
072479	86	2.4	1826	50.9
072579	20	0.6	1846	51.4
072580	26	0.7	1872	52.2
072779	14	0.4	1886	52.5
072980	9	0.3	1895	52.8
073079	11	0.3	1906	53.1
073179	3	0.1	1909	53.2
073180	13	0.4	1922	53.6
080179	56	1.6	1978	55.1
080679	1	0.0	1979	55.1
080680	10	0.3	1989	55.4
080779	14	0.4	2003	55.8
080780	23	0.6	2026	56.5
080979	4	0.1	2030	56.6
081280	21	0.6	2051	57.1
081379	3	0.1	2054	57.2
081479	6	0.2	2060	57.4
081480	6	0.2	2066	57.6
081579	6	0.2	2072	57.7
081679	13	0.4	2085	58.1
081880	15	0.4	2100	58.5
082079	3	0.1	2103	58.6
082080	8	0.2	2111	58.8
082179	7	0.2	2118	59.0
082180	33	0.9	2151	59.9
082279	10	0.3	2161	60.2
082280	4	0.1	2165	60.3
082379	4	0.1	2169	60.4
082680	10	0.3	2179	60.7
082780	10	0.3	2189	61.0
082879	45	1.3	2234	62.2
082979	12	0.3	2246	62.6
083079	13	0.4	2259	62.9
090380	24	0.7	2283	63.6
090480	16	0.4	2299	64.1
090579	34	0.9	2333	65.0
090580	15	0.4	2348	65.4
090679	6	0.2	2354	65.6
090880	5	0.1	2359	65.7
090980	22	0.6	2381	66.3
091080	11	0.3	2392	66.6
091280	8	0.2	2400	66.9
091379	12	0.3	2412	67.2
091680	16	0.4	2428	67.7
091879	12	0.3	2440	68.0
091880	4	0.1	2444	68.1
091979	14	0.4	2458	68.5
092079	2	0.1	2460	68.5
092479	9	0.3	2469	68.8
092480	37	1.0	2506	69.8
092579	8	0.2	2514	70.0
092779	13	0.4	2527	70.4
093080	10	0.3	2537	70.7
100179	17	0.5	2554	71.2

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C	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
100180	25	0.7	2579	71.9
100279	23	0.6	2602	72.5
100280	17	0.5	2619	73.0
100379	72	2.0	2691	75.0
100380	15	0.4	2706	75.4
100479	11	0.3	2717	75.7
100680	6	0.2	2723	75.9
100780	12	0.3	2735	76.2
100880	16	0.4	2751	76.7
100979	4	0.1	2755	76.8
100980	9	0.3	2764	77.0
101079	1	0.0	2765	77.0
101179	3	0.1	2768	77.1
101580	10	0.3	2778	77.4
101680	10	0.3	2788	77.7
101778	1	0.0	2789	77.7
101780	7	0.2	2796	77.9
101879	4	0.1	2800	78.0
102180	9	0.3	2809	78.3
102279	14	0.4	2823	78.7
102280	21	0.6	2844	79.2
102379	37	1.0	2881	80.3
102479	8	0.2	2889	80.5
102780	7	0.2	2896	80.7
102880	12	0.3	2908	81.0
102979	14	0.4	2922	81.4
103079	5	0.1	2927	81.6
103179	6	0.2	2933	81.7
103180	8	0.2	2941	81.9
110178	3	0.1	2944	82.0
110179	6	0.2	2950	82.2
110278	16	0.4	2966	82.6
110279	1	0.0	2967	82.7
110378	15	0.4	2982	83.1
110480	7	0.2	2989	83.3
110580	28	0.8	3017	84.1
110678	3	0.1	3020	84.1
110679	22	0.6	3042	84.8
110778	11	0.3	3053	85.1
110779	16	0.4	3069	85.5
110780	13	0.4	3082	85.9
110878	11	0.3	3093	86.2
110879	15	0.4	3108	86.6
110978	5	0.1	3113	86.7
111280	1	0.0	3114	86.8
111378	3	0.1	3117	86.8
111380	14	0.4	3131	87.2
111478	2	0.1	3133	87.3
111479	12	0.3	3145	87.6
111480	5	0.1	3150	87.8
111980	29	0.8	3179	88.6
112178	7	0.2	3186	88.8
112179	5	0.1	3191	88.9
112180	10	0.3	3201	89.2
112480	4	0.1	3205	89.3

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C	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
112679	9	0.3	3214	89.6
112778	9	0.3	3223	89.8
112878	28	0.8	3251	90.6
112978	10	0.3	3261	90.9
120280	8	0.2	3269	91.1
120380	10	0.3	3279	91.4
120479	25	0.7	3304	92.1
120480	10	0.3	3314	92.3
120578	6	0.2	3320	92.5
120579	9	0.3	3329	92.8
120678	10	0.3	3339	93.0
120679	25	0.7	3364	93.7
120778	7	0.2	3371	93.9
120878	20	0.6	3391	94.5
120880	9	0.3	3400	94.7
120980	10	0.3	3410	95.0
121079	9	0.3	3419	95.3
121178	13	0.4	3432	95.6
121179	13	0.4	3445	96.0
121180	9	0.3	3454	96.2
121278	3	0.1	3457	96.3
121279	24	0.7	3481	97.0
121680	10	0.3	3491	97.3
121779	10	0.3	3501	97.5
121780	10	0.3	3511	97.8
121978	7	0.2	3518	98.0
121979	21	0.6	3539	98.6
122278	4	0.1	3543	98.7
122280	10	0.3	3553	99.0
122480	10	0.3	3563	99.3
122878	15	0.4	3578	99.7
123180	11	0.3	3589	100.0

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DENIED BOARDING (FORM 251) YEAR & MONTH

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D	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
000000	3352	93.4	3352	93.4
010479	3	0.1	3355	93.5
010681	1	0.0	3356	93.5
010879	2	0.1	3358	93.6
010880	4	0.1	3362	93.7
011079	1	0.0	3363	93.7
011080	1	0.0	3364	93.7
011680	1	0.0	3365	93.8
020580	1	0.0	3366	93.8
020680	1	0.0	3367	93.8
020780	2	0.1	3369	93.9
022179	1	0.0	3370	93.9
022379	5	0.1	3375	94.0
030480	1	0.0	3376	94.1
030580	2	0.1	3378	94.1
031479	1	0.0	3379	94.1
032079	1	0.0	3380	94.2
032279	2	0.1	3382	94.2
032379	1	0.0	3383	94.3
040180	1	0.0	3384	94.3
040379	3	0.1	3387	94.4
040380	2	0.1	3389	94.4
040479	1	0.0	3390	94.5
040880	3	0.1	3393	94.5
041079	3	0.1	3396	94.6
041180	1	0.0	3397	94.7
042079	6	0.2	3403	94.8
050279	1	0.0	3404	94.8
050580	3	0.1	3407	94.9
050780	1	0.0	3408	95.0
051079	22	0.6	3430	95.6
051179	13	0.4	3443	95.9
051980	1	0.0	3444	96.0
052780	2	0.1	3446	96.0
060280	1	0.0	3447	96.0
060479	1	0.0	3448	96.1
060779	1	0.0	3449	96.1
060980	2	0.1	3451	96.2
061279	1	0.0	3452	96.2
062020	1	0.0	3453	96.2
062080	1	0.0	3454	96.2
062480	3	0.1	3457	96.3
062579	2	0.1	3459	96.4
062779	1	0.0	3460	96.4
062879	4	0.1	3464	96.5
070279	1	0.0	3465	96.5
070579	2	0.1	3467	96.6
070780	1	0.0	3468	96.6
070880	2	0.1	3470	96.7
072479	2	0.1	3472	96.7
072480	2	0.1	3474	96.8
072580	2	0.1	3476	96.9
072779	4	0.1	3480	97.0
073079	1	0.0	3481	97.0
073180	1	0.0	3482	97.0

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DENIED BOARDING (FORM 251) YEAR & MONTH

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D	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
080179	1	0.0	3483	97.0
080279	2	0.1	3485	97.1
080779	1	0.0	3486	97.1
080979	1	0.0	3487	97.2
081379	5	0.1	3492	97.3
081480	4	0.1	3496	97.4
081679	1	0.0	3497	97.4
082079	3	0.1	3500	97.5
082180	1	0.0	3501	97.5
082280	1	0.0	3502	97.6
082680	2	0.1	3504	97.6
082879	1	0.0	3505	97.7
083079	1	0.0	3506	97.7
090579	4	0.1	3510	97.8
090580	1	0.0	3511	97.8
090679	1	0.0	3512	97.9
090880	1	0.0	3513	97.9
091080	1	0.0	3514	97.9
091280	1	0.0	3515	97.9
091879	2	0.1	3517	98.0
091880	1	0.0	3518	98.0
091979	1	0.0	3519	98.0
100180	4	0.1	3523	98.2
100279	1	0.0	3524	98.2
100280	3	0.1	3527	98.3
100379	5	0.1	3532	98.4
100479	2	0.1	3534	98.5
100880	1	0.0	3535	98.5
100979	2	0.1	3537	98.6
100980	1	0.0	3538	98.6
101580	2	0.1	3540	98.6
102180	2	0.1	3542	98.7
102280	1	0.0	3543	98.7
102379	3	0.1	3546	98.8
102479	1	0.0	3547	98.8
103179	1	0.0	3548	98.9
110178	1	0.0	3549	98.9
110179	2	0.1	3551	98.9
110378	1	0.0	3552	99.0
110678	1	0.0	3553	99.0
110679	3	0.1	3556	99.1
110780	1	0.0	3557	99.1
111378	1	0.0	3558	99.1
111778	7	0.2	3565	99.3
112078	1	0.0	3566	99.4
112179	2	0.1	3568	99.4
113079	1	0.0	3569	99.4
120479	1	0.0	3570	99.5
120878	2	0.1	3572	99.5
120880	1	0.0	3573	99.6
121079	2	0.1	3575	99.6
121378	4	0.1	3579	99.7
121978	5	0.1	3584	99.9
122078	4	0.1	3588	100.0
122878	1	0.0	3589	100.0

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DENIED BOARDING (FORM 251) YEAR & MONTH

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E	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
ADPROSG	2	0.1	2	0.1
FTSL77J	35	1.0	37	1.0
FTSL77T	8	0.2	45	1.3
FTSL77U	28	0.8	73	2.0
FTSROSD	167	4.7	240	6.7
FTSROSG	2396	66.8	2636	73.4
FTSROSK	953	26.6	3589	100.0

F	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
	3589	100.0	3589	100.0

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Validation Statement
Denied Boarding

According to the information that was available during the validation procedure, we have determined that one data set of Denied Boarding was transferred to the National Archives and Records Administration (NARA). This data set has been validated.

The validation procedure involved the manual comparison of the Civil Aeronautics Board (CAB) Master Data File Description with two records from this data set. The validation procedure clearly showed that the CAB Master Data File Description was in appropriate for the records in this data set. Discrepancies occurred between the records and the CAB record layout in regards to record length, starting position, field lengths, types of data, and data representation.

Based on the analysis of eighteen records in this data set, a new master data file description was created by NARA personnel. The new record layout incorporates every data element that was listed on the CAB Master Data File Description. The new record layout also accounts for additional fields (numbers 1, 20, 21, 22, 23, and 24) that were not listed on the CAB record layout. The next validation procedure involved the manual comparison of the NARA record layout with eighteen records from this data set. The results of this validation are as follows:

Do discrepancies occur between the records and the NARA record layout?

Yes	<u>No</u>	.....	Record Format
Yes	<u>No</u>	.....	Record Length
Yes	<u>No</u>	.....	Starting Position
Yes	<u>No</u>	.....	Field Length
Yes	<u>No</u>	.....	Type of Data
Yes	<u>No</u>	.....	Data Representation

Yes No During the validation procedure, was all of the essential documentation available in order to validate the codes?

--- Some of the data elements are presently unknown to NARA staff, thus we can not determine what documentation is needed to validate the codes.

Were there discrepancies noted between the codes in the records and the codes listed under the data element column, codebook, notes, and/or notices?

Yes	<u>No</u>	NA	.....	Under column "Data Element"
Yes	<u>No</u>	NA	.....	On NARA Record Layout Notes
Yes	<u>No</u>	NA	.....	In codebooks
Yes	No	<u>NA</u>	.....	In memoranda to users of the data

P.D. Palmer reviewed this validation statement on 2/24/92.

CODEBOOK LIST

Data Set Title: DENIED BOARDING

<u>DATA ELEMENT</u>	<u>TYPE OF DATA</u>	<u>CODEBOOK TO USE</u>
<u>4</u> Carrier code.....	A.....	CDLSCC15-27

KEY FOR TYPE OF DATA:

A= Alphabetic A/N=Alphanumeric N=Numeric

KEY FOR CODEBOOK:

CDLSCC15-27 = Carrier Decode Listing - Sorted by Carrier Codes, pages 15-27 (additional two-letter codes are included in CAB Passenger Origin-Destination Directive No. 4, issue date September 21, 1972).

Control Number: A4

CARRIER DECODE LISTING - SORTED BY CARRIER CODES

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
XBL			INTERSTATE AIRLINES, INC.	80035		8106	9999
XBM			PHH AIR, INC.	80047		8106	9999
XBP			CIRCLE AIRFREIGHT CORP.	80021		8106	9999
XBQ			AERONAVES DE PUERTO RICO	80002		8106	9999
XBR			ALLSTATES AIR CARGO, INC.	80008		8106	9999
XBT			PACIFIC ALASKA AIRLINES INC	80042		8106	9999
XBV			NAL, INC.	80050		8107	9999
XBW			DHL AIRWAYS, INC.	80058		8106	9999
XBX			ICB INTERNATIONAL AIRLINES	80057		8106	9999
XBY			WRANGLER AVIATION, INC.	80058		8106	9999
XBZ			AIR NATL AIRCRAFT SAL & SER	80059		8212	9999
XCA			HAWKINS & POWERS AVIATION	80082		8312	9999
XDA			PACIFIC AIR EXPRESS, INC.	80063		8412	9999
XDC			HEMISPHERE AIR CHARTER	80067		8606	9999
XDD			INT'L PARCEL EXPRESS, INC.	80068		8812	9999
XDE			AIR TRAIN, INC.	80069		8712	9999
XDF			SALAIR	80070		8712	9999
XDG			AIR TRANSPORT INTERNATIONAL	80071		8801	9999
XDH			KITTY HAWK AIR CARGO, INC.	80072		8909	9999
YBQ			YELLOW BIRD AIR	80151		8107	8912
YTU			YUTANA AIRLINES	38154		8809	9999
ZAQ		ZAQ	ZAS AIRLINE OF EGYPT	90193	9591B	8804	9999
ZFZ			MCPHILLIPS FLYING SERVICE	30554		6001	9999
ZIA			AIR NEW MEXICO	30013		6001	9999
ZKQ		ZKQ	ZANTOP INT'L AIRLINES, INC.	09790	05110	7901	9999
ZMZ			WINNIPESAUKEE AVIATION, INC	30820		6001	9999
ZUQ		ZUQ	ZULIANA DE AVIACION	90235	9388D	9001	9999
ZYZ			SKYWAY AVIATION, INC.	30755		6001	9999
AA		AA	AMERICAN AIRLINES, INC.	0A050	01010	8001	9999
AA		AA	AMERICAN AIRLINES, INC.	10050	10010	8001	9999
AA		AA	AMERICAN AIRLINES, INC.	10049	10011	8204	9999
AA		AA	AMERICAN AIRLINES, INC.	10052	10012	8705	9999
AA		AA	AMERICAN AIRLINES, INC.	10051		8001	7403
AC		AC	AIR CANADA	90002	9900A	8107	9999
AC			ALASKA COASTAL	04035		8001	6803
AD	EEX		EXEC EXPRESS	38078		8506	9999
AE			AEROVIAS	19020		8001	6812
AE	KSQ	AE	AIR EUROPE LIMITED	90084	9493A	8107	9999
AF		AF	COMPAGNIE NAT'L AIR FRANCE	90005	9427B	8107	9999
AI		AI	AIR-INDIA	90007	9733A	8107	9999
AJ			AIR MICRONESIA, INC.	10025		8001	9999
AK			ALTAIR AIRLINES, INC.	08040		7901	8212
AK			ALASKA COASTAL - ELLIS	04041		8001	6203
AL			USAIR	02040	01120	7910	8809
AL			ALLEGHENY AIRLINES, INC.	02040		8001	7909
AM		AM	AEROMEXICO	90010	9148B	8107	9999
AO			AVIACION Y COMERCIO S.A.	90154		8107	8912
AP		AP	ASPEN AIRWAYS, INC.	08075	04051	8001	9104
AP	APN		ASPEN AIRWAYS, INC.	37991		8001	9999
AQ		AQ	ALOHA AIRLINES, INC.	05045	02040	8101	9999
AQ			ALOHA AIRLINES, INC.	15045		8405	8503
AR		AR	AEROLINEAS ARGENTINAS	90011	9303A	8107	9999
AS		AS	ALASKA AIRLINES, INC.	08031	02030	6001	9999

CARRIER DECODE LISTING - SORTED BY CARRIER CODES

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
AS		AS	ALASKA AIRLINES, INC.	16031	12020	9010	9999
AS			ALASKA	10030		8001	8912
AT		AT	ROYAL AIR MAROC	90012	9548A	8107	9999
AV		AV	AEROVAIS NAC'L DE COLOMBIA	90014	9327A	8107	9999
AW			AVALON	08090		8001	8305
AY		AY	FINNAIR OY	90015	9425A	8107	9999
AZ		AZ	ALITALIA-LINEE AREE ITALIAN	90018	9450A	8107	9999
BA		BA	BRITISH AIRWAYS PLC	90017	9493E	8107	9999
BB	BAT		WEST PENN COMMUTER	38088		8508	9999
BD		BD	BRITISH MIDLAND AIRWAYS LTD	90019	9493F	8107	9999
BE	CNN		CENTENNIAL AIRLINES	37987		8001	9999
BF		BF	MARKAIR, INC.	04350	02072	8402	9999
BF			ALASKA INTERNATIONAL AIR	04350		8010	8401
BK	OGZ		CHALKS INT'L AIRLINES, INC.	30332		8001	9999
BL			BONANZA	02110		8001	8804
BM	BAQ	BM	BELIZE AIR INT'L, LTD.	90202	9108A	8707	9999
BN			BRANIFF, INC.	02120	02053	8403	8912
BN			BRANIFF, INC.	12120	12080	8701	8911
BN			BRANIFF AIRWAYS, INC.	01130		8001	8209
BN			BRANIFF AIRWAYS, INC.	10130		8001	8209
BN			BRANIFF AIRWAYS, INC.	10131		8001	8209
BN			BRANIFF AIRWAYS, INC.	10132		8001	8209
BN			CENTRAL	02175		8001	8709
BR		BR	CAL AIR INT'L, LTD	90153	9493G	8107	9999
BW		BW	BRITISH WEST INDIAN AIRWAYS	90023	9280A	8107	9999
BY		BY	BRITANNIA AIRWAYS LTD.	90228	9493D	8904	9999
CA		CA	AIR CHINA	90025	9713A	8107	9999
CA			CAPITAL	01185		8001	8105
CB			AIR ONE, INC.	08014		8303	8410
CB			CARIBBEAN-ATLANTIC AIRLINES	10170		8001	7305
CC			AIR ATLANTA, INC.	08009		8403	8704
CD			CORDOVA	04240		8001	8801
CE	AMR		AVAIR	38080		8508	9999
CF		CF	COMPAN. DE AVIACION FAUCETT	90028	9388C	8107	9999
CH			COLEMAN AIR TRANSPORT	08650		7909	8006
CH			CHICAGO HELICOPTER AIRWAYS	03191		8001	7810
CH			CHICAGO HELICOPTER AIRWAYS	03190		8001	8905
CH	BMJ		BEMIDJI AIRLINES	37978		8112	9999
CI		CI	CHINA AIRLINES, LTD	90027	9781A	8107	9999
CJ			COLGAN AIRWAYS, INC.	08185		8104	8303
CJ	COL		PRESIDENTIAL EXPRESS	30342		8001	9999
CL			CAPITOL INTERNATIONAL, INC.	18150		8001	8412
CL			CAPITOL INTERNATIONAL, INC.	08150		7901	8412
CL			CAPITOL INTERNATIONAL, INC.	18151		8107	8412
CL			CAPITOL INTERNATIONAL, INC.	18152		7901	8212
CL			CAPITOL INTERNATIONAL, INC.	08149		7801	8012
CM	DAQ	CM	COMPANIA PANAMENA (COPA)	90189	9182C	8803	9999
CO		CO	CONTINENTAL AIR LINES, INC.	01220	01030	8001	9999
CO		CO	CONTINENTAL AIR LINES, INC.	10220	10050	8001	9999
CO		CO	CONTINENTAL AIR LINES, INC.	10221	10060	8001	9999
CO		CO	CONTINENTAL AIR LINES, INC.	10219	10081	8504	9999
CP		CP	CANADIAN AIRLINES INT'L LTD	90029	9900F	8107	9999
CT	AAE		AAA AIRLINES	37700		8001	9999

CARRIER DECODE LISTING - SORTED BY CARRIER CODES

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
CV		CV	CARGOLUX AIRLINES INT'L S.A	90030	9454A	8107	9999
CW		CW	AIR MARSHALL ISLANDS, INC.	90242	9844A	9002	9999
CX		CX	CATHAY PACIFIC AIRWAYS, LTD	90190	9729A	8607	9999
CZ			CASCADE AIRWAYS, INC.	08180		8003	8509
CZ	CCD		CASCADE AIRWAYS, INC.	30312		6001	9999
C1	TPQ		AERIAL TRANSIT COMPANY	06001		8408	9999
C1	TPQ	TPQ	AERIAL TRANSIT COMPANY	08002	07002	8408	9999
C1	TPQ	TPQ	AERIAL TRANSIT COMPANY	18002	17002	8408	9999
C2	CHQ		CHALLENGE AIR CARGO, INC.	08178		8807	8812
C2	CHQ		CHALLENGE AIR CARGO, INC.	08178		8807	8807
DA			DAN AIR SERVICES	90031		8107	8912
DC	CAQ	DC	CARIBBEAN AIR CARGO CO. LTD	90187	9205A	8510	9999
DD	CMD		COMMAND AIRWAYS, INC.	30352		6001	9999
DE	PRM		PRIME AIR, INC.	38082		8509	9999
DH		DH	DISCOVERY AIRWAYS, INC.	08194	04057	9003	9007
DL		DL	DELTA AIR LINES, INC.	01280	01040	6001	9999
DL		DL	DELTA AIR LINES, INC.	10280	10070	6001	9999
DL		DL	DELTA AIR LINES, INC.	10281	10080	6001	9999
DL		DL	DELTA AIR LINES, INC.	10282	10081	8810	9999
DO		DO	COMPANIA DOMINICANA DE AVIA	90033	9224G	8107	9999
DP			COCHISE AIRLINES, INC.	07030		7901	8112
DQ	CTL		COASTAL AIR TRANSPORT	38070		8508	9999
DX		DX	MAERSK AIR I/S	90036	94198	8107	9999
EA		EA	EASTERN AIR LINES, INC.	0A285	01050	8001	9101
EA		EA	EASTERN AIR LINES, INC.	10285	10090	6501	9101
EA			EASTERN AIR LINES, INC.	10284		8508	8609
EA			EASTERN	10286		8001	8412
EA			EASTERN	10287		6001	8412
EA			EASTERN	10288		8001	8412
EC	FTI		SOUTHERN AIRWAYS	38023		8309	9999
ED	EDQ	ED	ANDES	90038	9337B	8107	9999
EO	SNB		CCAIR	37803		6001	9999
EE	EGL		EAGLE COMMUTER AIRLINES INC	37858		6001	9999
EH		EH	SAETA AIRLINES	90208	9337D	8803	9999
EI		EI	AER LINGUS PLC	90183	9441B	8211	9999
EJ	NEW		NEW ENGLAND AIRLINES INC.	30808		8001	9999
EL			ELLIS	04295		8001	8203
EM	EPA		EMPIRE AIRWAYS	38032		8403	9999
EP	LLQ		ALL STAR AIRLINES, INC.	08033		8304	8510
EP	LLQ		ALL STAR AIRLINES, INC.	08034		8304	8510
EP	LLQ		ALL STAR AIRLINES, INC.	18034		8304	8510
EU		EU	EMPRESA ECUATORIANA DE AVIA	90042	9337C	8107	9999
EV	ATA		ATLANTIC SOUTHEAST AIRLINES	37780		8001	9999
EZ		EZ	EVERGREEN INT'L, INC.	08198	03020	7901	9999
EZ		EZ	EVERGREEN INT'L, INC.	18201	13020	7901	9999
EZ			EVERGREEN INT'L, INC.	08197		7901	8801
EZ			EVERGREEN INT'L, INC.	18200		7801	8212
FC	KXZ		CHAPARRAL AIRLINES, INC.	37835		8001	9999
FD			AIR PUERTO RICO AIRLINES	08028		8810	8703
FD			AIR PUERTO RICO AIRLINES	08027		8810	8703
FD			AIR PUERTO RICO AIRLINES	18027		8810	8703
FD			GREAT AMERICAN AIRWAYS	08549		8009	8809
FD			GREAT AMERICAN AIRWAYS	08550		8009	8809

CARRIER DECODE LISTING - SORTED BY CARRIER CODES

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
FD	APC		AIR PUERTO RICO AIRLINES	38101		8808	8809
FE	DSA		DESERT SUN AIRLINES	37992		8209	9999
FF		FF	TOWER AIR, INC.	18880	12160	8311	9999
FF			TOWER AIR, INC.	08855		8412	8501
FH			FRONTIER HORIZON, INC.	06208		8401	8503
FH	SOA		MALL AIRWAYS, INC.	30787		8001	9999
FI		FI	ICELANDAIR	90071	9439A	8107	9999
FJ			AIR PACIFIC LIMITED	90044		8107	8912
FK	FLM		FLAMENCO AIRWAYS, INC.	37853		8001	9999
FL			FRONTIER AIRLINES, INC.	02330		8001	8608
FM		FM	FEDERAL EXPRESS CORPORATION	08200	01053	8801	9999
FM		FM	FEDERAL EXPRESS CORPORATION	18198	10092	8801	9999
FM		FM	FEDERAL EXPRESS CORPORATION	18197	10093	8801	9999
FM		FM	FEDERAL EXPRESS CORPORATION	18195	10091	8908	9999
FN	SFO		SFO HELICOPTER AIRLINES INC	37868		8001	9999
FQ		FQ	AIR ARUBA	90240	9277A	9004	9999
FS	SKI		SUNBIRD, INC.	37887		8001	9999
FT			FLYING TIGER LINE, INC.	09320	01055	8001	8907
FT			FLYING TIGER LINE, INC.	19321	10094	8001	8907
FT			FLYING TIGER LINE, INC.	19322	10095	8001	8907
FT			FLYING TIGER LINE, INC.	19323	10096	8204	8907
FW			SKYBUS, INC.	06805		8507	8811
FW			WRIGHT AIR LINES, INC.	06850		8001	8212
FY	MTR		METROFLIGHT AIRLINES	30581		8001	9999
GA		GA	P.T. GARUDA INDONESIAN ARMY	90185	9832A	8511	9999
GD	ASU		AIR SOUTH	37979		8108	9999
GE		GE	GERMAN CARGO SERVICE GMBH	90158	9429B	8107	9999
GF	GEQ	GEQ	GULF AIR TRANSPORT, INC.	08581	04080	8112	9003
GF	GEQ	GEQ	GULF AIR TRANSPORT, INC.	18581	14115	8112	9003
GG			GRENADA AIRWAYS, LTD.	90188		8801	8912
GG			TROPICAL AIRWAYS, INC.	06905		8805	8810
GG			TROPICAL AIRWAYS, INC.	06906		8805	8810
GG			TROPICAL AIRWAYS, INC.	16906		8805	8810
GG			GOLDEN GATE AIRLINES, INC.	06714		8005	8108
GM			AIR AMERICA	18878		8702	8704
GM	GST		GOLDEN STATE AIRLINES	38098		8803	9999
GM	TOQ	GM	AIR AMERICA	08880	04003	8801	9003
GM	TOQ	GM	AIR AMERICA	18875	14005	8801	9003
GM	TOQ		AIR AMERICA	08879		8408	8512
GO	TIA		TRANS AIR, INC.	37857		8001	9999
GP	GCS		MIDWAY COMMUTER	30450		8001	9999
GQ			BIG SKY AIRLINES, INC.	08100		7908	8212
GQ	BSA		BIG SKY AIRLINES, INC.	37749		8001	9999
GS	SKL		BAS AIRLINES	37802		8001	9999
GU	EEQ	GU	AVIATECA	80039	9127B	8107	9999
GW		GW	CENTRAL AMERICAN AIRLINES	90255	9153B	9010	9999
GW			GOLDEN WEST AIRLINES CO.	08715		7901	8209
GX			AIR ONTARIO LIMITED	90188		8210	8912
GY		GY	GUYANA AIRWAYS CORPORATION	90048	9350A	8107	9999
HA		HA	HAWAIIAN AIRLINES, INC.	05375	02070	8001	9999
HA		HA	HAWAIIAN AIRLINES, INC.	15375	12095	8410	9999
HD	NYH		NEW YORK HELICOPTER CORP.	37811		8001	9999
HG	OAK		HARBOR AIRLINES, INC.	30823		8001	9999

CARRIER DECODE LISTING - SORTED BY CARRIER CODES

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
HI	GCH		GRAND CANYON HELICOPTERS	38025		8309	9999
HJ	HJQ	HJ	AIR HAITI, S. A.	90048	9238A	8107	9999
HK			SOUTH PACIFIC ISLAND AIRWAY	16715		8107	8709
HK	SOP		SOUTH PACIFIC ISLAND AIRWAY	30768		8001	8712
HO			MID PACIFIC AIRLINES, INC.	06710		8510	8709
HO	MPA		MID PACIFIC AIRLINES, INC.	37889	04089	8001	8801
HP		HP	AMERICA WEST AIRLINES, INC.	06049	01005	8308	9999
HP		HP	AMERICA WEST AIRLINES, INC.	18049	10005	8102	9999
HQ	BEA		BUSINESS EXPRESS AIRLINES	38073		8508	9999
HU		HU	NORTHERN AIR CARGO, INC.	08721	05058	8301	9999
HW	LHA		HAVASU AIRLINES	30533		8001	9999
HX			GUY-AMERICA AIRWAYS, INC.	18210		8107	8303
HX			GUY-AMERICA AIRWAYS, INC.	06570		8201	8303
HY	MDU		METRO AIRLINES	37851		8001	9999
IA		IA	IRAQI AIRWAYS	90218	9834A	8809	9999
IB		IB	IBERIA AIR LINES OF SPAIN	90051	9482B	8107	9999
ID			APOLLO AIRWAYS, INC.	06050		7805	8110
IH	CHL		CHANNEL FLYING, INC.	37782		8001	9999
II			IMPERIAL AIRLINES, INC.	08713		8001	8209
II	IMP		IMPERIAL AIRLINES, INC.	30500		8001	9999
IN			AERLINTE EIREANN TEORANTA	90054		8107	8912
IN	EHA		EAST HAMPTON AIRE, INC.	37778		8001	9999
IR			IRAN NATIONAL AIRLINES CORP	90055		8107	8912
IU			MIDSTATE AIRLINES, INC.	08704		8107	8209
IU	MIS		MIDSTATE AIRLINES, INC.	30560		8001	9999
IW			BEST AIRLINES, INC.	06095		8207	8510
JA	BAK		BANKAIR, INC.	37711		8001	9999
JB	PNR		PIONEER AIRWAYS	37878		8001	9999
JC			ROCKY MOUNTAIN AIRWAYS, INC	06780		8105	8212
JC	JCZ		ROCKY MOUNTAIN AIRWAYS, INC	30882		8001	9999
JD		JD	JAPAN AIR SYSTEM CO., LTD	90229	9738C	8903	9999
JF			L.A.B. FLYING SERVICE, INC.	04470		8201	8209
JF	LAB		L.A.B. FLYING SERVICE, INC.	30510		8001	9999
JH	AYQ	JH	AMERIJET INTERNATIONAL	08052	04015	8710	9999
JH	AYQ	JH	AMERIJET INTERNATIONAL	18052	14015	8710	9999
JH	AYQ		AMERIJET INTERNATIONAL	08051		8710	8812
JI	GUL		GULL AIR, INC.	30484		8001	9999
JK			SUNWORLD INT'L AIRWAYS, INC	08734		8308	8811
JL		JL	JAPAN AIR LINES CO., LTD.	90057	9738B	8107	9999
JM		JM	AIR JAMAICA LIMITED	90058	8243A	8107	9999
JO	HOL		HOLIDAY AIRLINES, INC.	37787		8001	9999
JR		JR	AERO CALIFORNIA	90231	9148A	8907	9999
JT	IOW		IOWA AIRWAYS	38098		8512	9999
JU		JU	YUGOSLAV AIRLINES	90152	9497A	8107	9999
JW	AJQ	JW	ARROW AIR, INC.	08061	05032	8108	9999
JW	AJQ		ARROW AIR, INC.	18063		8108	9999
JW	AJQ	JW	ARROW AIR, INC.	18061	15015	8209	9999
JW	AJQ		ARROW AIR, INC.	08060		8108	8801
KA		KA	HONG KONG DRAGONAIR	90238	9729B	9001	9999
KB			HAITI AIR	90182		8504	8912
KC			AEROMECH, INC.	08005		7907	8108
KE		KE	KOREAN AIR LINES CO., LTD.	90080	9778A	8107	9999
KF	CSK		CATSKILL AIRWAYS, INC.	30327		8001	9999

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
KI		KI	TIME AIR, LTD.	90209	99000	8801	9999
KJ			SEAIR ALASKA AIRLINES, INC.	04570		8010	8209
KJ	SAI		SEAIR ALASKA AIRLINES, INC.	37817		6001	9999
KL		KL	KLM ROYAL DUTCH AIRLINES	90082	9481A	8107	9999
KN	TYE		TEMSCO AIRLINES	30859		6001	9999
KO			KODIAK AIRWAYS, INC.	04435		6001	8212
KR			KAR-AIR OY	90083		8107	8912
KS			PENINSULA AIRWAYS, INC.	04545		8101	8209
KS	PNA		PENINSULA AIRWAYS, INC.	37828		6001	9999
KU		KU	KUWAIT AIRWAYS, CORP.	90160	9844A	8208	9999
KW		KW	PACIFIC INTERSTATE AIRLINES	08748	08042	8910	9999
KW			PACIFIC INTERSTATE AIRLINES	08751		8910	9999
KW	KWZ	KW	PACIFIC INTERSTATE AIRLINES	18884	18041	8910	9999
KX		KX	CROWN AIR	30394		6001	9999
KZ		KZ	CAYMAN AIRWAYS LIMITED	90088	9233A	9005	9999
LA		LA	NIPPON CARGO AIRLINES	90207	9738D	8801	9999
LB		LB	LAN-CHILE AIRLINES	90067	9324B	8107	9999
LC			LLOYD AEREO BOLIVIANA S. A.	90088	9312A	8107	9999
LC	LAQ	LC	LAKE CENTRAL	02450		6001	8806
LH		LH	LINEAS AEREAS DEL CARIBE	90155	9327C	8107	9999
LM		LM	LUFTHANSA GERMAN AIRLINES.	90069	9429D	8107	9999
LO		LO	ALM ANTILLEAN AIRLINES	90072	9259A	8107	9999
LP			POLSKIE LINIE LOTNICZE	90073	9487A	8107	9999
LR		LR	THE HAWAII EXPRESS, INC.	08870		8210	8312
LS	IAT		LACSA	90075	9110A	8107	9999
LT	CAF		ILIAMNA AIR TAXI	30498		6001	9999
LT	LTQ	LT	CALIFORNIA SEABOARD	38087		8509	9999
LW			LUFTRANSPORT-UNTERNEHMEN	90078	9429E	8107	9999
LX	ANE		AIR NEVADA AIRLINES, INC.	08018		8103	8209
LY		LY	AIR NEVADA AIRLINES, INC.	37807		6001	9999
MB			LOS ANGELES AIRWAYS, INC.	03480		6001	7010
MC			EL AL ISRAEL AIRLINES LTD.	90077	9838A	8107	9999
ME		ME	SAMOA AIRLINES, INC.	18703		8502	8509
MG		MG	TRANSTAR AIRLINES CORP.	08708		8108	8708
MG	RSC		MIDDLE EAST AIRLINES S.A.L.	90171	9847A	8303	9999
MH		MH	MGM GRAND AIR, INC.	08729	04088	8708	9999
MI			RESORT COMMUTER	38088		8512	9999
MI			MALAYSIAN AIRLINE SYSTEM	90188	9749A	8812	9999
ML		ML	MACKAY INTERNATIONAL, INC.	08700		7908	8109
ML		ML	MACKAY INTERNATIONAL, INC.	18100		7908	8109
MM		MM	MACKAY	10480		6001	8812
MM			MIDWAY AIRLINES, INC.	08718	02073	7911	9999
MO			MIDWAY AIRLINES, INC.	18718	12120	9004	9004
MP	ARS		SOCIEDAD AERONAUTICA DE MED	90080	9327E	8107	9999
MQ	SIM		MOHAWK	02510		6001	7204
MS		MS	AIR SEDONA	38020		8312	9999
MU			SIMMONS AIRLINES	37775		6001	9999
MX		MX	EGYPTAIR	90184	9591A	8511	9999
MZ			MCCLAIN AIRLINES, INC.	08711		8809	8702
NA		NA	COMPANIA MEXICANA DE AVIACI	90081	9148C	8107	9999
NA		NA	P.N. MERPATI NUSANTARA AIR.	90082		8107	8912
NA		NA	EXECUTIVE AIRLINES	08198	04085	9007	9999
NA		NA	EXECUTIVE AIRLINES	18194	14065	9007	9999

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
NA			NATIONAL AIRLINES, INC.	01555		6001	7912
NA			NATIONAL AIRLINES, INC.	10555		6001	7912
NA			NATIONAL AIRLINES, INC.	10556		6001	7912
NA	EXT		EXECUTIVE AIR CHARTER	38076	04065	8509	9999
NB			NEW HAVEN AIRWAYS, INC.	06718		7905	8011
NC			NEWAIR FLIGHT, INC.	06718		8108	8209
NC			NEW HAVEN AIRWAYS, INC.	06718		8012	8107
NC			NORTH CENTRAL AIRLINES, INC.	02580		6001	7906
ND			NORDAIR LIMITED	90084		8107	8912
NE			AIR NEW ENGLAND, INC.	07027		7501	8112
NE			AIR NEW ENGLAND, INC.	07028		6001	7809
NE			AIR NEW ENGLAND, INC.	02027		6001	7412
NE			NORTHEAST	01585		6001	7208
NE	ALK		AIR LINK AIRWAYS	38107		8603	9999
NG	GHA		GREEN HILLS AVIATION, LTD.	37745		6001	9999
NH		NH	ALL NIPPON AIRWAYS CO.	90199	9738A	8611	9999
NI			LANICA	90086		8107	8912
NI			PRIDE AIR, INC.	06780		8508	8511
NI	AVQ		AMERICAN INT'L AIRWAYS, INC	06042		8201	8409
NI	AVQ		AMERICAN INT'L AIRWAYS, INC	06043		8201	8409
NI	AVQ		AMERICAN INT'L AIRWAYS, INC	18042		8201	8409
NN			NORTHWARD AIRLINES LTD.	90088		8107	8912
NO			AIR NORTH, INC.	06017		8006	8209
NQ	MNZ		CUMBERLAND AIRLINES	30382		6001	9999
NS			SOUTHEAST AIRLINES, INC.	06724		7907	8012
NT	AOR		AIR NEW ORLEANS	37978		8112	9999
NW		NW	NORTHWEST AIRLINES, INC.	01800	01060	6001	9999
NW		NW	NORTHWEST AIRLINES, INC.	10600	10100	6001	9999
NW		NW	NORTHWEST AIRLINES, INC.	10801	10110	6001	9999
NY			NEW YORK AIR, INC.	06719		8012	8812
NY			NEW YORK AIRWAYS, INC.	03570		6001	7904
NZ		NZ	AIR NEW ZEALAND	90134	9851A	9011	9999
OA		OA	OLYMPIC AIRWAYS	90093	9433A	8107	9999
OC			AIR CALIFORNIA, INC.	06010		7901	8703
OD		OD	EMERALD AIRLINES, INC.	08195	04081	8208	9999
OD			AEROCONDOR	90094		8107	8812
OE		OE	WESTAIR AIRLINES, INC.	06920	02145	8804	9999
OH			SFO & OAKLAND HELICOPTER	03775		6001	7812
OH	CMI		COMAIR, INC.	37871		6001	9999
OK		OK	CZECHOSLOVAK AIRLINES	90095	9417A	8107	9999
ON		ON	AIR NAURU	90098	9845A	8107	9999
OO	SEA		SKY WEST AIRLINES, INC.	30757		6001	9999
OP		OP	AIR PANAMA INTERNACIONAL	90098	9182B	8107	9999
OQ			ROYALE AIRLINES, INC.	06788		8403	8412
OQ	RAY		ROYALE AIRLINES, INC.	30690		6001	9999
OS		OS	AUSTRIAN AIRLINES	90223	9403A	8906	9999
OY	SNA		AVIATION ASSOCIATES	38028		8309	9999
OZ			OZARK AIR LINES, INC.	02625		6001	8609
PA		PA	PAN AMERICAN WORLD AIRWAYS	01856	01070	6001	9999
PA		PA	PAN AMERICAN WORLD AIRWAYS	10852	10130	6001	9999
PA		PA	PAN AMERICAN WORLD AIRWAYS	10853	10140	6001	9999
PA			PAN AMERICAN WORLD AIRWAYS	10854		6001	8606
PA			PAN AMERICAN - SYSTEM	10850		6001	7712

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
PA			PAN AMERICAN WORLD AIRWAYS	10855		8001	7712
PC			PACIFIC (AIRWEST)	02835		8001	7003
PD		PD	PEM-AIR LIMITED	90100	9900M	8107	9999
PE			PEOPLE EXPRESS AIRLINES INC	08750		8104	8812
PE			PEOPLE EXPRESS AIRLINES INC	16870		8308	8812
PG			PANAGRA	10845		8001	8508
PH		PH	POLYNESIAN AIRLINES LTD.	90101	9892A	8107	9999
PI			PIEDMONT AVIATION, INC.	02880	01075	8001	8908
PI			PIEDMONT AVIATION, INC.	12880	10180	8708	8908
PI			PIEDMONT AVIATION, INC.	12881	10170	8711	8908
PK		PK	PAKISTAN INT'L AIRLINES	90102	9784A	8107	9999
PL		PL	AERO PERU	90103	9388A	8107	9999
PM			PILGRIM AVIATION & AIRLINES	08722		8504	8812
PM	PMT		PILGRIM AVIATION & AIRLINES	30845		8001	8808
PN			PACIFIC NORTHERN	10840		8001	7808
PR		PR	PHILIPPINE AIRLINES, INC.	90104	9788A	8107	9999
PS			PACIFIC SOUTHWEST AIRLINES	08720	02100	7901	8804
PT	PBA		PROVINCETOWN BOSTON	30681		8001	9999
PU		PU	PRIMERAS LINEAS URUGUAYES	90251	9385A	9007	9999
PV			EASTERN PROVINCIAL AIRWAYS	90105		8107	8912
PW			PACIFIC WESTERN AIRLINES	90108		8107	8912
PY	SRQ	PY	SURINAM AIRWAYS LIMITED	90128	9379A	8107	9999
PZ	LPQ	PZ	LINEAS AEREAS PARAGUAYAS	90074	9385A	8107	9999
QB		QB	INTAIR	90107	9900N	8107	9999
QF		QF	QANTAS AIRWAYS LTD	90108	9802A	8107	9999
QG			SKY WEST AVIATION, INC.	07040		7907	8412
QH			AIR FLORIDA, INC.	08015		7901	8408
QH			AIR FLORIDA, INC.	16015		7901	8408
QH			AIR FLORIDA, INC.	18018		7901	8408
QK		QK	AEROMARITIME	90238	9427F	9001	9999
QK		QK	AIR NOVA, INC.	90280	9900T	9104	9999
QO	QOZ		BAR HARBOR AIRWAYS	30258		8001	9999
QO	RJS		MICHIGAN AIRWAYS, INC.	37828		8001	9999
QS			NORTHEASTERN INT'L AIRWAYS	08709		8203	8502
QT		QT	PANAMERICANOS, S.A. TAMPA	90137	9237D	9002	9999
QT			PACIFIC INTERSTATE AIRLINES	08748	08042	8412	8908
QT			PACIFIC INTERSTATE AIRLINES	08751		8804	8908
QT			PACIFIC INTERSTATE AIRLINES	18884	18041	8909	8909
QT			PACIFIC INTERSTATE AIRLINES	18885	18042	8804	8908
QX		QX	HORIZON AIR	08580	02071	8409	9999
QX	HOZ		HORIZON AIR	37980		8001	9999
QY	AVI		AERO VIRGIN ISLANDS CORP.	37887		8001	9999
QZ		QZ	ZAMBIA AIRWAYS, CORP.	90214	9597A	8807	9999
RB			SYRIAN ARAB AIRLINES	90109		8107	8912
RC			REPUBLIC AIRLINES, INC.	02750		7907	8809
RD			AIRLIFT INTERNATIONAL, INC.	09740		8001	8512
RD			AIRLIFT INTERNATIONAL, INC.	09739		8407	8512
RD			AIRLIFT INTERNATIONAL, INC.	19741		8407	8512
RD			AIRLIFT INTERNATIONAL, INC.	19740		8001	8012
RG		RG	VARIG, S. A.	90110	9318B	8107	9999
RI			AIRPAC, INC.	08021		8404	8808
RI	XYZ		AIRPAC, INC.	30090		8001	9999
RJ		RJ	ALIA-(THE) ROYAL JORDANIAN	90111	9838A	8107	9999

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
RK		RK	AIR AFRIQUE	90112	9533A	8107	9999
RL		RL	AEROLINEAS NICARAGUENSES	90247	9153A	8007	9999
RL			SUN LAND AIRLINES INC.	08731		8010	8108
RL			SUN LAND AIRLINES INC.	08732		8010	8108
RL			SUN LAND AIRLINES INC.	18720		8010	8108
RM	WWI		WINGS WEST AIRLINES	37849		8001	9999
RO		RO	TAROM ROMANIAN AIR TRANSPOR	90113	9473A	8107	9999
RP	PVA		PRECISION VALLEY AVIATION	30855		8001	9999
RU			BRITT AIRWAYS, INC.	08130		8101	8708
RU	BRT		BRITT AIRWAYS, INC.	37633		8001	9999
RV		RV	REEVE ALEUTIAN AIRWAYS, INC	04720	04180	8001	9999
RW			REPUBLIC WEST	02755		8010	8012
RW			AIRWEST	02390		8001	8009
RY			REDCOAT AIR CARGO LIMITED	90117		8107	8912
RY	RES		RESORT AIRLINES, INC.	38035		8403	9999
RZ	RAN		PAN AM EXPRESS	30870		8001	9999
SA		SA	SOUTH AFRICAN AIRWAYS	90118		8107	8912
SB			SEABOARD WORLD AIRLINES, INC	09780		8001	8009
SB			SEABOARD WORLD AIRLINES, INC	19780		8001	8009
SE		SE	DAS AIR CARGO	90257	9493L	9012	9999
SE	WOA		WINGS OF ALASKA	38002		8303	9999
SF			SOUTH PACIFIC	10795		8001	8312
SG	ATS		ATLANTIS AIRLINES, INC.	37789		8001	9999
SH		SH	SERVICIO AEREO DE HONDURAS	90120	9131A	8107	9999
SI			JET AMERICA AIRLINES, INC.	08670		8112	8710
SI			SLICK	09785		8001	8807
SK		SK	SCANDINAVIAN AIRLINES SYS.	90122	9484B	8107	9999
SN		SN	SABENA BELGIAN WORLD AIR.	90123	9409A	8107	9999
SO			SOUTHERN AIRWAYS, INC.	02780		8001	7908
SO		SQ	SINGAPORE AIRLINES LTD.	90124	9776A	8107	9999
SR		SR	SWISSAIR TRANSPORT CO., LTD	90125	9486B	8107	9999
SS	CAP		METRO AIR NORTHEAST N Y	37832		8001	9999
ST			BELIZE AIRWAYS LIMITED	90128		8107	8912
SU		SU	AEROFLOT SOVIET AIRLINES	90130	9489A	8107	9999
SV		SV	SAUDI ARABIAN AIRLINES CORP	90184	9670A	8211	9999
SX	CHS		CHRISTMAN AIR SYSTEM	37708		8001	9999
SZ	PRR		PRO AIR SERVICES	37934		8001	9999
TA		TA	TACA INT'L AIRLINES	90132	9118B	8107	9999
TB		TB	TRUMP SHUTTLE	08907	02140	8907	9999
TE		TE	AIR NEW ZEALAND	90134	9851A	8107	9010
TF	VEE		JETSTREAM INT'L AIRLINES	37884		8001	9999
TG		TG	THAI AIRWAYS INT'L LTD.	90135	9782A	8107	9999
TI			TEXAS INT. AIRLINES, INC.	02840		8001	8212
TI			TEXAS INT. AIRLINES, INC.	12840		8001	8212
TI			TEXAS INT. AIRLINES, INC.	12845		8001	8212
TJ	JTQ		JET CHARTER SERVICE, INC.	08875		8207	8507
TJ	JTQ		JET CHARTER SERVICE, INC.	08876		8207	8507
TJ	JTQ		JET CHARTER SERVICE, INC.	18230		8207	8507
TK		TK	TURK HAVA YOLLARI, A.O.	90218	9879A	8710	9999
TO			TAG	08810		8001	7008
TP		TP	TRANSPORT. AEREO PORTUGUES	90138	9469A	8107	9999
TQ	LVA		LAS VEGAS AIRLINES	37723		8001	9999
TR	TUQ	TR	TRANSBRASIL, S.A.	90173	9318A	8311	9999

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
TS			ALOHA AIRLINES, INC.	05045		8001	8012
TV		TV	HAITI TRANS AIR	80227	9238C	8901	9999
TV			TRANSAMERICA AIRLINES, INC.	02849		7901	8609
TV			TRANSAMERICA AIRLINES, INC.	12858		7901	8212
TV			TRANSAMERICA AIRLINES, INC.	02850		7910	8212
TV			TRANSAMERICA AIRLINES, INC.	12850		7910	8212
TV			TRANS INT. AIRLINES, INC.	12850		6001	7909
TV			TRANS INT. AIRLINES, INC.	12855		6001	7909
TV			TRANS INT. AIRLINES, INC.	02850		7901	7909
TW		TW	TRANS WORLD AIRLINES, INC.	0A845	01100	8001	9999
TW		TW	TRANS WORLD AIRLINES, INC.	10845	10180	8001	9999
TW		TW	TRANS WORLD AIRLINES, INC.	10847		8510	8912
TW			TRANS WORLD AIRLINES, INC.	10842		8001	7712
TW			TRANS WORLD AIRLINES, INC.	10848		8001	7503
TX		TX	TRANSPORTES AEREOS NACIONAL	90139	9131B	8107	9999
TY	TKQ		TRANS-AIR-LINK CORPORATION	06889		8309	9999
TY	TKQ	TKQ	TRANS-AIR-LINK CORPORATION	06890	07081	8309	9999
TY	TKQ	TKQ	TRANS-AIR-LINK CORPORATION	16890	17070	8309	9999
TZ		TZ	AMERICAN TRANS AIR, INC.	06048	02044	8103	9999
TZ		TZ	AMERICAN TRANS AIR, INC.	18055	12045	8104	9999
TZ			AMERICAN TRANS AIR, INC.	06047		8103	8312
UA		UA	UNITED AIR LINES, INC.	0A875	01110	8001	9999
UA		UA	UNITED AIR LINES, INC.	10877	10191	8303	9999
UA		UA	UNITED AIR LINES, INC.	10874	10189	9005	9999
UA			UNITED AIR LINES, INC.	10878	10190	8907	8907
UA			UNITED AIR LINES, INC.	10875		8001	8912
UC		UC	LADECO	90158	9324A	8109	9999
UJ			AMERICAN EAGLE AIRLINES	06044		8002	8108
UJ			AMERICAN EAGLE AIRLINES	06045		8002	8108
UJ			AMERICAN EAGLE AIRLINES	18045		8002	8108
UJ			AMERICAN EAGLE AIRLINES	18048		8002	8108
UO			GREAT NORTHERN AIRLINES	04350		8001	8009
UO	DIR		DIRECT AIR, INC.	37965		8109	9999
UO	FAS		GREAT NORTHERN AIRLINES	30422		8001	8010
UP		UP	BAHAMASAIR HOLDING LIMITED	90142	9204A	8107	9999
UR			EMPIRE AIRLINES, INC.	06712		7910	8604
US		US	USAIR	02040	01120	8810	9999
US		US	USAIR	12040	10195	8908	9999
US		US	USAIR	12041	10196	8908	9999
UT		UT	UNION DE TRANSPORTS AERIENS	90143	9427E	8107	9999
UX			AIR ILLINOIS, INC.	06013		8301	8402
UZ	ARA		AIR RESORTS AIRLINES	37998		8212	9999
VA		VA	VENEZUELAN INT'L AIRWAYS	90144	9388B	8107	9999
VB			PACIFIC EXPRESS	06745		8202	8402
VE	BOQ	VE	AEROVIAS VENEZOLANAS-AVENSA	90194	9388A	8807	9999
VI	VAL		VIEQUES AIR LINK, INC.	30890		8001	9999
VJ	TCO		TRANS-COLORADO AIRLINES	37941		8001	9999
VK		VK	AIR TUNGARU CORPORATION	90175	9824A	8403	9999
VK	ZKQ		ZANTOP INT'L AIRLINES, INC.	08789		7901	8112
VK	ZKQ		ZANTOP INT'L AIRLINES, INC.	19785		7901	8112
VL			MID-SOUTH AVIATION, INC.	06705		7908	8402
VP		VP	VIACAO AEREA SAO PAULO	90204	9318C	8810	9999
VR		VR	TRANSPORTES AEREOS DE CABO	90198	9507A	8704	9999

CARRIER DECODE LISTING - SORTED BY CARRIER CODES

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
VS		VS	VIRGIN ATLANTIC AIRWAYS	90177	9493K	8406	9999
VV			CHALLENGE AIR INT'L, INC.	08181		8607	8709
VV			CHALLENGE AIR INT'L, INC.	18181		8607	8709
VV			CHALLENGE AIR INT'L, INC.	08182		8607	8807
VV			CHALLENGE AIR TRANSPORT INC	08183		8107	8808
VV			CHALLENGE AIR TRANSPORT INC	18182		8112	8808
VV			CHALLENGE AIR TRANSPORT INC	08184		8107	8412
VV	CHQ		CHALLENGE AIR TRANSPORT INC	18183		8107	8212
WA			HIGHLAND EXPRESS AIRWAYS	90201		8709	8912
WA			WESTERN AIR LINES, INC.	01930		6001	8703
WA			WESTERN AIR LINES, INC.	10930		6001	8703
WA			WESTERN AIR LINES, INC.	10932		6001	8201
WC			WIEN AIR ALASKA, INC.	04590		8804	8412
WC			WEST COAST	02920		6001	8804
WE			WIEN	04945		6001	8803
WE	CHQ	WE	CHALLENGE AIR CARGO, INC.	18180	15018	8807	9999
WH	CRE		CARIBBEAN EXPRESS, INC.	38027		8312	9999
WI			SWIFT AIRE LINES, INC.	08735		7901	8108
WK			WESTERN ALASKA AIRLINES	04940		6001	7304
WM			WINDWARD ISLANDS AIRWAYS	90148		8107	8912
WN		WN	SOUTHWEST AIRLINES, CO.	08725	01090	7901	9999
WO		WO	WORLD AIRWAYS, INC.	08930	02150	7901	9999
WO		WO	WORLD AIRWAYS, INC.	18932	12181	7901	9999
WO			WORLD AIRWAYS, INC.	18930		8008	8608
WO			WORLD AIRWAYS, INC.	08929		7901	8512
WP	PRV		ALOHA ISLAND AIR	37920		6001	9999
WQ	WNG		WINGS AIRWAYS	37691		6001	9999
WR	WFS		WHEELER AIRLINES	30921		6001	9999
WS			SUNCOAST AIRLINES, INC.	18793		8808	8802
WS			SUNCOAST AIRLINES, INC.	08792		8708	8802
WS			SUNCOAST AIRLINES, INC.	08793		8708	8802
WT		WT	NIGERIA AIRWAYS, LTD	90149	9555A	8107	9999
WV	MST		MIDWEST AVIATION	37949		6001	9999
XE	AND		SOUTHCENTRAL AIR, INC.	37899		6001	9999
XG		XG	NORTH AMERICAN AIRLINES	08730	06140	9001	9999
XG			AIR NORTH/MENANA	04985		8103	8209
XG	AAP		ARMSTRONG AIR SERVICE, INC.	38048		8508	9999
XJ	MES		MESABA AIRLINES	30546		6001	9999
XK			AEROTAL	90150		8107	8912
XK			AIR HAWAII	06012		8512	8602
XO	RIO		RIO AIRWAYS, INC.	30878		6001	9999
XQ	AON		ACTION AIRLINES	38097		8509	9999
XT	ISL		ISLAND AIRLINES	30754		6001	9999
XU	TMA		TRANS MO AIRLINES	30815		6001	9999
XV			PRESIDENTIAL AIRWAYS, INC.	08759	04149	8510	8912
XV			MISSISSIPPI VALLEY AIRLINES	08717		7903	8209
XW	WCA		WALKER'S INTERNATIONAL	37848		6001	9999
XY			MUNZ NORTHERN AIRLINES, INC	04530		6001	8308
XY	RYA		RYAN AIR SERVICE, INC.	38017		8308	9999
YB	KIN		GOLDEN PACIFIC AIRLINES	37972		8112	9999
YC	AAZ		ALASKA AERONAUTICAL INDUST.	30128		6001	9999
YE	GRD		GRAND CANYON AIRLINES	30475		8303	9999
YI	AAT		AIR SUNSHINE, INC.	30005		8308	9999

CARRIER DECODE LISTING - SORTED BY CARRIER CODES

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IATA CODE	CHARTER- COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
YL	HMZ		LONG ISLAND AIRLINES	30595		8001	9999
YM			ROYAL WEST AIRLINES	08785		8807	8805
YR	HSZ		SCENIC AIRLINES INC	30710		8001	9999
YS	SJA		SAN JUAN AIRLINES INC.	30705		8001	9999
YV	MAS		MESA AIRLINES	38029		8309	9999
YX		YX	MIDWEST EXPRESS AIRLINES	06708	02080	8408	9999
ZB	MNQ	ZB	MONARCH AIRLINES	90220	9493J	8811	9999
ZD	GWE		ROSS AVIATION, INC.	30888		8001	9999
ZH	RHA		ROYAL HAWAIIAN AIRWAYS INC	30894		8001	9999
ZK	GLA		GREAT LAKES AVIATION, LTD.	37898		8208	9999
ZN	TEN		TENNESSEE AIRWAYS, INC.	37759		8001	9999
ZO			FLORIDA EXPRESS, INC.	08201	04074	8402	8901
ZO			FLORIDA EXPRESS, INC.	18199	14100	8702	8901
ZP	VIA		VIRGIN AIR, INC.	30878		8001	9999
ZU	ARQ	ARQ	AEROVIAS COLOMBIANAS, ARCA	90188	9327B	9001	9999
ZV			AIR MIDWEST, INC.	07015		7811	8412
ZV	AMW		AIR MIDWEST, INC.	30075		8501	9999
ZW		ZW	AIR WISCONSIN, INC.	08020	02015	7901	9999
ZX		ZX	AIRBC, LTD.	90248	9900S	8007	9999
ZY			ATLANTIC GULF AIRLINES	08080		8510	8809
ZY			ATLANTIC GULF AIRLINES	18080		8510	8809
ZY	AGL		ATLANTIC GULF AIRLINES	38024		8309	8409
2C	CRH		CRESENT MEDIVAC	38082		8508	9999
2E	HER		HERMENS AIR, INC.	38012		8308	9999
2F	FFS		FRONTIER FLYING SERVICE	30449		8312	9999
2L	BIA		BIG ISLAND AIR	38094		8512	9999
2M			MIDWAY EXPRESS AIRLINES	06707		8410	8507
2R		2R	REGAL AIR	90258	9275A	9011	9999
2U	ALT		ALTUS AIRLINES	37983		8109	9999
2V	VLV		VALLEY AIRLINES	37735		8001	9999
2Y			WESTERN YUKON AIR	04584		8010	8209
3A	ACN		ALLIANCE AIRLINES	38085		8508	9999
3D	ALS		AIR L.A.	38108		8803	9999
3G	VIS		VIRGIN ISLANDS SEAPLANE	37987		8203	9999
3L	ALE		AIR-LIFT ASSOCIATES, INC.	37910		8001	9999
3Q	OTT		OTTER AIR	38060		8509	9999
3R	TRO		AIR MOLAKAI	37974		8112	9999
4E	BRQ		BRITISH AIRTOURS LIMITED	90022		8107	8804
4E	TAN		TANANA AIR SERVICE	38039		8407	9999
4H		4H	BELEZE TRANS AIR	90252	9108B	9008	9999
4H	HAR		FRIENDSHIP AIR ALASKA	37988		8203	9999
4R			REGENT AIR CORPORATION	08770		8509	8802
4S	CRQ		CONNER AIR LINES, INC.	08188		8701	9999
4S	CRQ	CRQ	CONNER AIR LINES, INC.	08189	08014	8701	9999
4S	CRQ	CRQ	CONNER AIR LINES, INC.	18190	18015	8803	9999
4S	SWA		SUNWEST AIRLINES	37897		8001	9999
4W	WGL		WRANGELL AIR SERVICE	38088		8509	9999
4Y	YUT		YUTE AIR ALASKA, INC.	37995		8212	9999
5A	AAV		ALPINE AIR	38031		8403	9999
5B			BELLAIR, INC.	08093		8308	8412
5B	BEL		BELLAIR, INC.	37930		8001	9999
5F	ASE		ARCTIC CIRCLE AIR SERVICE	38045		8501	9999
5K	KAH		KENMORE AIR HARBOR	38083		8509	9999

CARRIER DECODE LISTING - SORTED BY CARRIER CODES

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IATA CHARTER- CODE COMMUTER CODE	T100 CARRIER CODE	CARRIER NAME	ENTITY CODE	T100 ENTITY CODE	EFF DATE	THRU DATE
5T		AIR AMERICA	18875		8408	8712
5T	TOQ	AIR AMERICA	08880		8408	8712
5X	UPQ	5X UNITED PARCEL SERVICE	08910	03050	8810	9999
5X	UPQ	5X UNITED PARCEL SERVICE	18911	13051	9007	9999
5X	UPQ	5X UNITED PARCEL SERVICE	18912	13052	9007	9999
5X	UPQ	5X UNITED PARCEL SERVICE	18913	13053	9007	9999
5X	UPQ	5X UNITED PARCEL SERVICE	18910	13050	8810	9008
6B	TXA	TEXAS NATIONAL AIRLINES	38090		8512	9999
6C	CSY	CAPE SMYTHE AIR SERVICE	37798		8001	9999
6D	LSZ	ALASKA ISLAND AIR, INC.	30131		8308	9999
6J	AVZ	SOUTHERN JERSEY AIRWAYS	30243		8001	9999
6M	WRB	40-MILE AIR	30912		8001	9999
6P		PACIFIC EAST AIR, INC.	08743		8207	8405
6Q	BRW	BARROW AIR	38087		8512	9999
7D	RIA	TRUMP AIR	38042		8412	9999
7E	AAI	AUDI AIR, INC.	38007		8310	9999
7F		FIRST AIR	90197		8704	8912
7K	LFS	LARRY'S FLYING SERVICE	38109		8603	9999
7L	LAS	LAKE UNION AIR SERVICE	38005		8209	9999
7P		7P APA INTERNATIONAL AIR, S.A.	90172	9224E	9011	9999
7S	SKQ	SKYSTAR INTERNATIONAL, INC.	08800		8501	8701
7S	SKQ	SKYSTAR INTERNATIONAL, INC.	08801		8501	8701
7S	SKQ	SKYSTAR INTERNATIONAL, INC.	18713		8501	8701
7V	APH	ALPHA AIR	38050		8503	9999
7W	WFT	WESTFLIGHT AVIATION	38037		8409	9999
8B	BKR	BAKER AVIATION, INC.	38038		8409	9999
8F	WLB	WILBUR'S INC.	38049		8508	9999
8G	GPA	GP EXPRESS AIRLINES	38089		8512	9999
8H	HSV	HARBOR AIR SERVICE	38054		8504	9999
8L	ELL	ELLIS AIR TAXI, INC.	38034		8403	9999
8P	POL	POLAR INTERNATIONAL	38100		8808	9999
8T	TAT	TALARIK CREEK AIR TAXI	38044		8501	9999
8V	WAS	WRIGHT AIR SERVICE	38099		8603	9999
9B	BYA	BAY AIR	38088		8512	9999
9F	FVA	SKYCRAFT INC.	37878		8001	9999
9K	KFS	KING FLYING SERVICE	38085		8512	9999
9N		9N TRANS STATES AIRLINES	08804	04210	9104	9999
9P	PAT	PANORAMA AIR TOURS	38018		8309	9999
9R	RMQ	9R ROSENBALM AVIATION, INC.	09755	05071	8009	9999
9R	RMQ	9R ROSENBALM AVIATION, INC.	19758	15071	9001	9999
9R	RMQ	9R ROSENBALM AVIATION, INC.	19757	15072	9001	9999
9R	RMQ	9R ROSENBALM AVIATION, INC.	19755	15070	8009	8912
9R	RMQ	ROSENBALM AVIATION, INC.	09754		8009	8812

CIVIL AERONAUTICS BOARD

BUREAU OF ACCOUNTS AND STATISTICS

PASSENGER ORIGIN-DESTINATION DIRECTIVES

NO.: 4 ISSUE DATE: September 21, 1972 EFFECTIVE DATE: Immediately


Section IV
Subsection D
Paragraph 3b

SUBJECT: Carrier Code for British Island Airways, Ltd.

The two-letter carrier code designator "UK" is assigned to British Island Airways, Ltd. This creates a conflict in O & D Survey reporting, since the code "UK" is used to designate an "unknown" carrier in the routing information in the Survey data reported to the Board.

For Survey purposes, you should continue to use the code "UK" to designate an unknown carrier. In respect to British Island Airways, Ltd., you may, at your option, also use the code "UK" to identify that carrier or you may substitute the unofficial code "BS". Both of these latter codes will be acceptable for British Island Airways in our computer editing of your Survey reports. The use of two codes for British Island Airways will have only a minimal effect on the Survey outputs since British Island's traffic volume is quite small and relatively few records in the Survey will be affected.

Sincerely yours,



W. Fletcher Lutz
Director, Bureau of
Accounts and Statistics

***FI18 PRINT OF HEADER LABELS:

VOL1B006610
 HDR1RG197.F251.A78J80B0066100010001
 HDR2F013000013040XDACP24 /GO

NIH=BTBDSA
 85297 000000000000IBM OS/VS 370
 B 60248

***FI21 CURRENT DATA SET NUMBER IS - 00001

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			120479000000FTSR0SG	
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0107801DAA m*	m*	2	040579000000FTSL77J	
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0107802DAA		<	042079000000FTSR0SG	
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0107802IAA		/	042079000000FTSR0SG	
***WT2 BLOCK	1, RECORD	6, RECORD	6 IN ENTIRE FILE, RECORD SIZE	130 .
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0107803IAA		q	051079051179FTSR0SG	
***WT2 BLOCK	1, RECORD	8, RECORD	8 IN ENTIRE FILE, RECORD SIZE	130 .
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