## BUAN 573: Week 7 Assignment

## Your Name

July 20, 2022

**Predicting Delayed Flights** The file *FlightDelays.csv* contains information on all commercial flights departing the Washington, DC area and arriving at the New York area during January 2004. For each flight, there is information on the departure and arrival airports, the distance of the route, the scheduled time and date of the flight, and so on. Below is the data description:

Variable	Description
CRS_DEP_TIME	Scheduled departure time.
CARRIER	Eight airline codes: CO (Continental), DH (Atlantic Coast), DL (Delta), MQ
	(American Eagle), OH (Comair), RU (Continental Express), UA (United), and
	US (USAirways).
DEP_TIME	Departure time.
DEST	Destination. Three airport codes: JFK (Kennedy), LGA (LaGuardia), EWR
	(Newark).
DIST	Distance in miles.
${ m FL\_DATE}$	Flight date.
$FL\_NUM$	Flight number.
ORIGIN	The origin airport. Three airport codes: DCA (Reagan National), IAD
	(Dulles), BWI (Baltimore–Washington Int'l).
$DAY\_WEEK$	Day of week Coded as $1 = Monday$ , $2 = Tuesday$ ,, $7 = Sunday$ .
WEATHER	1 if the weather is inclement and 0 otherwise.
DAY_OF_MONTH	Day of the month.
$TAIL\_NUM$	Aircraft number
Flight_Status	The flight status, either delayed or ontime.

The variable that we are trying to predict is whether or not a flight is delayed. A delay is defined as an arrival that is at least 15 minutes later than scheduled.

**Data Preprocessing.** Load *FlightDelays.csv* into the R environment. Do not include DEP\_TIME (actual departure time) in the model because it is unknown at the time of prediction (unless we are generating our predictions of delays after the plane takes off, which is unlikely). Also eliminate FL\_DATE, FL\_NUM, DAY\_OF\_MONTH, and TAIL\_NUM.

1. What is the class of each variable in the imported data frame? Transform the day of the week variable (DAY\_WEEK) into a factor. Bin the scheduled departure time (CRS\_DEP\_TIME) into eight bins (use function cut()). Partition the data into training and validation sets.

## ##Answer

```
## 'data.frame': 2201 obs. of 13 variables:
## $ CRS_DEP_TIME : int 1455 1640 1245 1715 1039 840 1240 1645 1715 2120 ...
```

```
$ CARRIER
                   : chr
                          "OH" "DH" "DH" "DH" ...
##
   $ DEP TIME
                   : int
                          1455 1640 1245 1709 1035 839 1243 1644 1710 2129 ...
   $ DEST
                          "JFK" "JFK" "LGA" "LGA" ...
##
                   : chr
##
   $ DISTANCE
                          184 213 229 229 229 228 228 228 228 228 ...
                   : int
##
   $ FL DATE
                   : chr
                          "1/1/2004" "1/1/2004" "1/1/2004" "1/1/2004" ...
   $ FL NUM
                   : int 5935 6155 7208 7215 7792 7800 7806 7810 7812 7814 ...
##
                          "BWI" "DCA" "IAD" "IAD" ...
   $ ORIGIN
                   : chr
##
   $ Weather
                   : int
                          0 0 0 0 0 0 0 0 0 0 ...
##
   $ DAY WEEK
                   : int
                          4 4 4 4 4 4 4 4 4 ...
##
   $ DAY_OF_MONTH : int
                          1 1 1 1 1 1 1 1 1 1 ...
   $ TAIL_NUM
                   : chr
                          "N940CA" "N405FJ" "N695BR" "N662BR"
                          "ontime" "ontime" "ontime" ...
##
   $ Flight_Status: chr
  'data.frame':
                    2201 obs. of 13 variables:
                          1455 1640 1245 1715 1039 840 1240 1645 1715 2120 ...
##
   $ CRS_DEP_TIME : int
##
   $ CARRIER
                   : chr
                          "OH" "DH" "DH" ...
##
   $ DEP TIME
                   : int
                          1455 1640 1245 1709 1035 839 1243 1644 1710 2129 ...
##
   $ DEST
                   : chr
                          "JFK" "JFK" "LGA" "LGA" ...
##
   $ DISTANCE
                   : int 184 213 229 229 229 228 228 228 228 228 ...
                          "1/1/2004" "1/1/2004" "1/1/2004" "1/1/2004" ...
##
   $ FL_DATE
                   : chr
   $ FL NUM
                          5935 6155 7208 7215 7792 7800 7806 7810 7812 7814 ...
##
                   : int
                          "BWI" "DCA" "IAD" "IAD" ...
##
   $ ORIGIN
                   : chr
##
   $ Weather
                   : int 0000000000...
   $ DAY WEEK
                   : Factor w/ 7 levels "1","2","3","4",...: 4 4 4 4 4 4 4 4 4 4 ...
   $ DAY_OF_MONTH : int
                          1 1 1 1 1 1 1 1 1 1 ...
##
                          "N940CA" "N405FJ" "N695BR" "N662BR" ...
   $ TAIL_NUM
                   : chr
                          "ontime" "ontime" "ontime" ...
   $ Flight_Status: chr
        CRS_DEP_TIME CARRIER DEP_TIME DEST DISTANCE
                                                      FL_DATE FL_NUM ORIGIN
##
## 1
                1455
                          OH
                                 1455
                                       JFK
                                                 184 1/1/2004
                                                                 5935
                                                                         BWI
## 2
                1640
                          DH
                                 1640
                                       JFK
                                                 213 1/1/2004
                                                                 6155
                                                                         DCA
## 3
                1245
                          DH
                                 1245
                                       LGA
                                                 229
                                                      1/1/2004
                                                                 7208
                                                                         IAD
## 4
                1715
                          DH
                                 1709
                                       LGA
                                                 229 1/1/2004
                                                                 7215
                                                                         IAD
## 5
                1039
                          DH
                                 1035
                                       LGA
                                                 229 1/1/2004
                                                                 7792
                                                                         IAD
                                                 228 1/1/2004
                                  839
                                                                 7800
                                                                         IAD
## 6
                 840
                          DH
                                       JFK
## 7
                1240
                          DH
                                 1243
                                       JFK
                                                 228 1/1/2004
                                                                 7806
                                                                         IAD
                                                 228 1/1/2004
## 8
                1645
                          DH
                                 1644
                                       JFK
                                                                 7810
                                                                         IAD
                                                 228 1/1/2004
## 9
                1715
                          DH
                                 1710
                                       JFK
                                                                 7812
                                                                         IAD
                2120
                                 2129
                                       JFK
                                                 228 1/1/2004
                                                                 7814
                                                                         IAD
## 10
                          DH
## 11
                2120
                          DH
                                 2114
                                       LGA
                                                 229 1/1/2004
                                                                 7924
                                                                         IAD
## 12
                1455
                          DL
                                 1458
                                       JFK
                                                 213 1/1/2004
                                                                  746
                                                                         DCA
## 13
                 930
                          DL
                                  932 LGA
                                                 214 1/1/2004
                                                                 1746
                                                                         DCA
## 14
                          DL
                                 1228
                                       LGA
                                                 214 1/1/2004
                                                                         DCA
                1230
                                                                 1752
## 15
                1430
                          DL
                                 1429
                                       LGA
                                                 214 1/1/2004
                                                                 1756
                                                                         DCA
                                       LGA
## 16
                1730
                          DL
                                 1728
                                                 214 1/1/2004
                                                                 1762
                                                                         DCA
                2030
                                 2029
                                       LGA
                                                 214 1/1/2004
## 17
                          DL
                                                                 1768
                                                                         DCA
## 18
                1530
                          MQ
                                 1525
                                       JFK
                                                 213 1/1/2004
                                                                 4752
                                                                         DCA
## 19
                 600
                          MQ
                                  556
                                       JFK
                                                 213 1/1/2004
                                                                 4760
                                                                         DCA
## 20
                1830
                                 1822
                                       JFK
                                                 213 1/1/2004
                                                                 4784
                                                                         DCA
                          MQ
                                                214 1/1/2004
## 21
                 900
                          MQ
                                  853
                                       LGA
                                                                 4956
                                                                         DCA
## 22
                1300
                          MQ
                                 1254
                                       LGA
                                                 214 1/1/2004
                                                                 4964
                                                                         DCA
## 23
                1400
                          MQ
                                 1356
                                       LGA
                                                 214 1/1/2004
                                                                 4966
                                                                         DCA
## 24
                1500
                                       LGA
                                                 214 1/1/2004
                                                                         DCA
                          MQ
                                 1452
                                                                 4968
                                                214 1/1/2004
                1900
                                       LGA
                                                                         DCA
## 25
                          MQ
                                 1853
                                                                 4976
```

## 26	850	UA	841	LGA	229	1/1/2004	846	IAD
## 27	900	US	858	LGA	214	1/1/2004	2164	DCA
## 28	1100	US	1056	LGA	214	1/1/2004	2168	DCA
## 29	1300	US	1253	LGA	214	1/1/2004	2172	DCA
## 30	1500	US	1458	LGA	214	1/1/2004	2176	DCA
## 31	1700	US	1655	LGA	214	1/1/2004	2180	DCA
## 32	2100	US	2055	LGA	214	1/1/2004	2188	DCA
## 33	1455	RU	1452	EWR	169	1/1/2004	2403	BWI
## 34	1720	RU	1710	EWR	169	1/1/2004	2675	BWI
## 35	1030	RU	1030	EWR	169	1/1/2004	2303	BWI
## 36	700	RU	656	EWR	169	1/1/2004	2703	BWI
## 37	1300	CO	1256	EWR	199	1/1/2004	808	DCA
## 38	1730	CO	1726	EWR	199	1/1/2004	814	DCA
## 39	840	DH	840	EWR	213	1/1/2004	7299	IAD
## 40	1710	DH	1704	EWR	213	1/1/2004	7302	IAD
## 41	1245	DH	1245	EWR	213	1/1/2004	7303	IAD
## 42	2120	DH	2118	EWR	213	1/1/2004	7304	IAD
## 43	1700	RU	1651	EWR	213	1/1/2004	2497	IAD
## 44	1900	RU	1850	EWR	213	1/1/2004	2385	IAD
## 45	1525	RU	1521	EWR	199	1/1/2004	2261	DCA
## 46	1900	RU	1855	EWR	199	1/1/2004	2336	DCA
## 47	1400	RU	1357	EWR	199	1/1/2004	2216	DCA
## 48	1515	RU	1508	EWR	213	1/1/2004	2156	IAD
## 49	1300	RU	1255	EWR	213	1/1/2004	2664	IAD
## 50	1630	RU	1625	EWR	199	1/1/2004	2181	DCA
## 51	1455	ОН	1455	JFK	184	1/2/2004	5935	BWI
## 52	1640	DH	1641	JFK	213	1/2/2004	6155	DCA
## 53	1245	DH	1249	LGA	229	1/2/2004	7208	IAD
## 54	1455	DH	1531	LGA	229	1/2/2004	7211	IAD
## 55	1715	DH	1712	LGA	229	1/2/2004	7215	IAD
## 56	640	DH	645	LGA	229	1/2/2004	7790	IAD
## 57	1039	DH	1236	LGA	229	1/2/2004	7792	IAD
## 58	840	DH	859	JFK	228	1/2/2004	7800	IAD
## 59	1240	DH	1232	JFK	228	1/2/2004	7806	IAD
## 60	1455	DH	1455	JFK	228	1/2/2004	7808	IAD
## 61	1645	DH	1645	JFK	228	1/2/2004	7810	IAD
## 62	1715	DH	1716	JFK	228	1/2/2004	7812	IAD
## 63	2120	DH	2305	JFK	228	1/2/2004	7814	IAD
## 64	1610	DH	1605	JFK	228	1/2/2004	7816	IAD
## 65	2120	DH	2118	LGA	229	1/2/2004	7924	IAD
## 66	1455	DL	1458	JFK	213	1/2/2004	746	DCA
## 67	930	DL	930	LGA	214	1/2/2004	1746	DCA
## 68	1230	DL	1230	LGA	214	1/2/2004	1752	DCA
## 69	1430	DL	1427	LGA	214	1/2/2004	1756	DCA
## 70	1730	DL	1730	LGA	214	1/2/2004	1762	DCA
## 71	2030	DL	2028	LGA	214	1/2/2004	1768	DCA
## 72	1530	MQ	1522	JFK	213	1/2/2004	4752	DCA
## 73	600	MQ	552	JFK	213	1/2/2004	4760	DCA
## 74	1830	MQ	1847	JFK	213	1/2/2004	4784	DCA
## 75	900	MQ	852	LGA	214	1/2/2004	4956	DCA
## 76	1100	MQ	1053	LGA	214	1/2/2004	4960	DCA
## 77	1300	MQ	1258	LGA	214	1/2/2004	4964	DCA
## 78	1400	MQ	1402	LGA	214	1/2/2004	4966	DCA
## 79	1500	MQ	1456	LGA	214	1/2/2004	4968	DCA
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##	80	850	UA	850	LGA	229	1/2/2004	846	IAD
##		700	US	657	LGA	214	1/2/2004	2160	DCA
	82	900	US	857	LGA	214	1/2/2004	2164	DCA
	83	1100	US	1058	LGA	214	1/2/2004	2168	DCA
	84	1300	US	1258	LGA	214	1/2/2004	2172	DCA
	85	1500	US	1458	LGA	214	1/2/2004	2176	DCA
	86	1700	US	1655	LGA	214	1/2/2004	2180	DCA
	87	1900	US	1855	LGA	214	1/2/2004	2184	DCA
	88	2100	US	2056	LGA	214	1/2/2004	2188	DCA
	89	1720	RU	1715	EWR	169	1/2/2004	2675	BWI
	90	1030	RU	1030	EWR	169	1/2/2004	2303	BWI
	91	700	RU	656	EWR	169	1/2/2004	2703	BWI
##	92	1455	RU	1456	EWR	169	1/2/2004	2403	BWI
##	93	1730	CO	1727	EWR	199	1/2/2004	814	DCA
##	94	1300	CO	1301	EWR	199	1/2/2004	808	DCA
##	95	759	CO	754	EWR	199	1/2/2004	806	DCA
##	96	840	DH	837	EWR	213	1/2/2004	7299	IAD
##	97	1245	DH	1350	EWR	213	1/2/2004	7303	IAD
##	98	1430	DH	1512	EWR	213	1/2/2004	7307	IAD
##	99	630	DH	629	EWR	213	1/2/2004	7371	IAD
##	100	1630	RU	1625	EWR	199	1/2/2004	2181	DCA
##	101	700	RU	655	EWR	213	1/2/2004	2855	IAD
##	102	900	RU	858	EWR	199	1/2/2004	2582	DCA
##	103	700	RU	657	EWR	199	1/2/2004	2761	DCA
##	104	1700	RU	1650	EWR	213	1/2/2004	2497	IAD
	105	1900	RU	1856	EWR	213	1/2/2004	2385	IAD
	106	1300	RU	1253	EWR	213	1/2/2004	2692	IAD
	107	900	RU	854	EWR	213	1/2/2004	3276	IAD
	108	1900	RU	1858	EWR	199	1/2/2004	2336	DCA
	109	2100	RU	2050	EWR	199	1/2/2004	2879	DCA
	110	1400	RU	1358	EWR	199	1/2/2004	2216	DCA
	111	1515	RU	1510	EWR	213	1/2/2004	2156	IAD
	112	1525	RU	1519	EWR	199	1/2/2004	2261	DCA
	113	1245	DH	1243	LGA	229	1/3/2004	7208	IAD
	114	1715	DH	1738	LGA	229	1/3/2004	7215	IAD
	115	640	DH DH	640 1030	LGA	229 229	1/3/2004 1/3/2004	7790	IAD IAD
	116 117	1039 840	DH	855	LGA JFK	229	1/3/2004	7792 7800	IAD
	118	1240	DH	1237	JFK	228	1/3/2004	7806	IAD
	119	1455	DH	1455	JFK	228	1/3/2004	7808	IAD
	120	1645	DH	1654	JFK	228	1/3/2004		IAD
	121	1715	DH	1741	JFK	228	1/3/2004		IAD
	122	2120	DH	2213	JFK	228	1/3/2004		IAD
	123	1610	DH	1604	JFK	228	1/3/2004		IAD
	124	2120	DH	2138	LGA	229	1/3/2004		IAD
	125	1455	DL	1505	JFK	213	1/3/2004	746	DCA
	126	830	DL	828	LGA	214	1/3/2004		DCA
	127	1030	DL	1030	LGA	214	1/3/2004	1748	DCA
	128	1230	DL	1230	LGA	214	1/3/2004	1752	DCA
	129	1430	DL	1428	LGA	214	1/3/2004	1756	DCA
	130	1630	DL	1629	LGA	214	1/3/2004		DCA
	131	1830	DL	1829	LGA	214	1/3/2004	1764	DCA
##	132	2030	DL	2024	LGA	214	1/3/2004	1768	DCA
##	133	1530	MQ	1600	JFK	213	1/3/2004	4752	DCA

	134	600	MQ	555	JFK	213	1/3/2004	4760	DCA
##	135	1830	MQ	1829	JFK	213	1/3/2004	4784	DCA
##	136	900	MQ	855	LGA	214	1/3/2004	4956	DCA
##	137	1300	MQ	1254	LGA	214	1/3/2004	4964	DCA
##	138	850	UA	849	LGA	229	1/3/2004	846	IAD
##	139	700	US	655	LGA	214	1/3/2004	2160	DCA
##	140	900	US	858	LGA	214	1/3/2004	2164	DCA
##	141	1100	US	1059	LGA	214	1/3/2004	2168	DCA
##	142	1300	US	1256	LGA	214	1/3/2004	2172	DCA
##	143	1500	US	1500	LGA	214	1/3/2004	2176	DCA
##	144	1700	US	1658	LGA	214	1/3/2004	2180	DCA
##	145	1900	US	1857	LGA	214	1/3/2004	2184	DCA
##	146	1720	RU	1714	EWR	169	1/3/2004	2675	BWI
##	147	700	RU	655	EWR	169	1/3/2004	2703	BWI
##	148	1030	RU	1026	EWR	169	1/3/2004	2303	BWI
##	149	1455	RU	1448	EWR	169	1/3/2004	2267	BWI
##	150	1300	CO	1255	EWR	199	1/3/2004	808	DCA
##	151	840	DH	857	EWR	213	1/3/2004	7299	IAD
	152	1710	DH	1705	EWR	213	1/3/2004	7302	IAD
##	153	1245	DH	1329	EWR	213	1/3/2004	7303	IAD
	154	2120	DH	2126	EWR	213	1/3/2004	7304	IAD
	155	630	DH	625	EWR	213	1/3/2004	7371	IAD
	156	1725	RU	1722	EWR	213	1/3/2004	2497	IAD
	157	1400	RU	1356	EWR	199	1/3/2004	2216	DCA
	158	700	RU	658	EWR	213	1/3/2004	2855	IAD
	159	930	RU	941	EWR	199	1/3/2004	2582	DCA
	160	1730	RU	1738	EWR	199	1/3/2004	2097	DCA
	161	1600	RU	1556	EWR	199	1/3/2004	2181	DCA
	162	1515	RU	1511	EWR	213	1/3/2004	2156	IAD
	163	700	RU	703	EWR	199	1/3/2004	2761	DCA
	164	1455	ОН	1605	JFK	184	1/4/2004	5935	BWI
	165	1640	DH	1644	JFK	213	1/4/2004	6155	DCA
	166	1245	DH	1249	LGA	229	1/4/2004	7208	IAD
	167	1455	DH	1535	LGA	229	1/4/2004	7211	IAD
	168	1715	DH	1837	LGA	229	1/4/2004	7215	IAD
##	169	640	DH	640	LGA	229	1/4/2004	7790	IAD
	170	1039	DH	1032	LGA	229	1/4/2004	7792	IAD
	171	840	DH	900	JFK	228	1/4/2004	7800	IAD
	172	1240	DH	1243	JFK	228	1/4/2004	7806	IAD
	173	1455	DH	1504	JFK	228	1/4/2004	7808	IAD
	174	1645	DH	1642	JFK	228	1/4/2004	7810	IAD
	175	1715	DH	1709	JFK	228	1/4/2004	7812	IAD
	176	2120	DH	2120	JFK	228	1/4/2004	7814	IAD
	177	1610	DH	1607	JFK	228	1/4/2004	7816	IAD
	178	2120	DH	2116	LGA	229	1/4/2004	7924	IAD
	179	1455	DL	1500	JFK	213	1/4/2004	746	DCA
	180	830	DL	828	LGA	214	1/4/2004	1744	DCA
	181	1030	DL	1028	LGA	214	1/4/2004	1748	DCA
	182	1230	DL	1230	LGA	214	1/4/2004	1752	DCA
	183	1430	DL	1432	LGA	214	1/4/2004	1752	DCA
	184	1630	DL	1629	LGA	214	1/4/2004	1760	DCA
	185	1830	DL	1832	LGA	214	1/4/2004	1764	DCA
	186	2030	DL	2030	LGA	214	1/4/2004	1764	DCA
	187	1530	MQ	1534	JFK	214	1/4/2004	4752	DCA
π#	101	1000	1.10	1004	21.17	213	1/ 1/ 2004	7102	DOM

	188	600	MQ	554	JFK	213	1/4/2004	4760	DCA
##	189	730	MQ	745	JFK	213	1/4/2004	4771	DCA
##	190	1830	MQ	1858	JFK	213	1/4/2004	4784	DCA
##	191	1300	MQ	1257	LGA	214	1/4/2004	4964	DCA
##	192	1500	MQ	1458	LGA	214	1/4/2004	4968	DCA
##	193	1700	MQ	1659	LGA	214	1/4/2004	4972	DCA
##	194	1900	MQ	1936	LGA	214	1/4/2004	4976	DCA
##	195	850	UA	849	LGA	229	1/4/2004	846	IAD
##	196	900	US	858	LGA	214	1/4/2004	2164	DCA
##	197	1000	US	954	LGA	214	1/4/2004	2166	DCA
##	198	1100	US	1055	LGA	214	1/4/2004	2168	DCA
##	199	1200	US	1158	LGA	214	1/4/2004	2170	DCA
##	200	1300	US	1257	LGA	214	1/4/2004	2172	DCA
##	201	1400	US	1359	LGA	214	1/4/2004	2174	DCA
##	202	1500	US	1456	LGA	214	1/4/2004	2176	DCA
##	203	1600	US	1559	LGA	214	1/4/2004	2178	DCA
##	204	1700	US	1658	LGA	214	1/4/2004	2180	DCA
##	205	1800	US	1758	LGA	214	1/4/2004	2182	DCA
##	206	1900	US	1857	LGA	214	1/4/2004	2184	DCA
##	207	2000	US	1957	LGA	214	1/4/2004	2186	DCA
	208	2100	US	2059	LGA	214	1/4/2004	2188	DCA
	209	1455	RU	1615	EWR	169	1/4/2004	2403	BWI
	210	1315	RU	1416	EWR	169	1/4/2004	2703	BWI
	211	1605	RU	2030	EWR	169	1/4/2004	2603	BWI
	212	1030	RU	1235	EWR	169	1/4/2004	2303	BWI
	213	1300	CO	1255	EWR	199	1/4/2004	808	DCA
##	214	1630	CO	1833	EWR	199	1/4/2004	810	DCA
##	215	840	DH	857	EWR	213	1/4/2004	7299	IAD
	216	1710	DH	1917	EWR	213	1/4/2004	7302	IAD
	217	1245	DH	1310	EWR	213	1/4/2004	7303	IAD
	218	2120	DH	2221	EWR	213	1/4/2004	7304	IAD
	219	1430	DH	1600	EWR	213	1/4/2004	7307	IAD
	220	1730	RU	1952	EWR	199	1/4/2004	2097	DCA
	221	930	RU	927	EWR	199	1/4/2004	2582	DCA
##	222	900	RU	858	EWR	213	1/4/2004	3276	IAD
##	223	1900	RU	2110	EWR	213	1/4/2004	2385	IAD
##	224	1400	RU	1356	EWR	199	1/4/2004	2216	DCA
	225	1900	RU	2120	EWR	199	1/4/2004	2336	DCA
##	226	1515	RU	1557	EWR	213	1/4/2004	2156	IAD
	227	1455	OH	1610	JFK	184	1/5/2004	5935	BWI
	228	1640	DH	1638	JFK	213	1/5/2004	6155	DCA
	229	1245	DH	1338	LGA	229	1/5/2004	7208	IAD
	230	1455	DH	1606	LGA	229	1/5/2004	7211	IAD
	231	1715	DH	1848	LGA	229	1/5/2004	7215	IAD
##	232	640	DH	633	LGA	229	1/5/2004	7790	IAD
	233	1039	DH	1054	LGA	229	1/5/2004	7792	IAD
	234	840	DH	946	JFK	228	1/5/2004	7800	IAD
	235	1240	DH	1312	JFK	228	1/5/2004	7806	IAD
	236	1645	DH	1700	JFK	228	1/5/2004	7810	IAD
	237	1715	DH	1709	JFK	228	1/5/2004	7812	IAD
	238	2120	DH	2200	JFK	228	1/5/2004	7814	IAD
	239	1610	DH	1651	JFK	228	1/5/2004	7816	IAD
	240	2120	DH	2125	LGA	229	1/5/2004	7924	IAD
##	241	1455	DL	1459	JFK	213	1/5/2004	746	DCA

	242	630	DL	630	LGA	214	1/5/2004	1740	DCA
##	243	730	DL	734	LGA	214	1/5/2004	1742	DCA
##	244	830	DL	830	LGA	214	1/5/2004	1744	DCA
##	245	930	DL	932	LGA	214	1/5/2004	1746	DCA
##	246	1030	DL	1031	LGA	214	1/5/2004	1748	DCA
##	247	1130	DL	1128	LGA	214	1/5/2004	1750	DCA
	248	1230	DL	1230	LGA	214	1/5/2004	1752	DCA
##	249	1330	DL	1329	LGA	214	1/5/2004	1754	DCA
##	250	1430	DL	1427	LGA	214	1/5/2004	1756	DCA
##	251	1630	DL	1635	LGA	214	1/5/2004	1760	DCA
##	252	1730	DL	1730	LGA	214	1/5/2004	1762	DCA
##	253	1830	DL	1829	LGA	214	1/5/2004	1764	DCA
##	254	1930	DL	1955	LGA	214	1/5/2004	1766	DCA
##	255	2030	DL	2028	LGA	214	1/5/2004	1768	DCA
##	256	1530	MQ	1538	JFK	213	1/5/2004	4752	DCA
##	257	600	MQ	557	JFK	213	1/5/2004	4760	DCA
##	258	700	MQ	656	LGA	214	1/5/2004	4952	DCA
##	259	800	MQ	758	LGA	214	1/5/2004	4954	DCA
##	260	900	MQ	859	LGA	214	1/5/2004	4956	DCA
##	261	1100	MQ	1103	LGA	214	1/5/2004	4960	DCA
##	262	1300	MQ	1250	LGA	214	1/5/2004	4964	DCA
##	263	1600	MQ	1627	LGA	214	1/5/2004	4970	DCA
##	264	1700	MQ	1702	LGA	214	1/5/2004	4972	DCA
##	265	1900	MQ	1949	LGA	214	1/5/2004	4976	DCA
##	266	850	UA	848	LGA	229	1/5/2004	846	IAD
##	267	630	US	627	LGA	214	1/5/2004	1479	DCA
##	268	700	US	657	LGA	214	1/5/2004	2160	DCA
##	269	800	US	757	LGA	214	1/5/2004	2162	DCA
##	270	900	US	900	LGA	214	1/5/2004	2164	DCA
##	271	1000	US	958	LGA	214	1/5/2004	2166	DCA
##	272	1100	US	1057	LGA	214	1/5/2004	2168	DCA
##	273	1200	US	1155	LGA	214	1/5/2004	2170	DCA
##	274	1300	US	1257	LGA	214	1/5/2004	2172	DCA
##	275	1400	US	1358	LGA	214	1/5/2004	2174	DCA
##	276	1500	US	1500	LGA	214	1/5/2004	2176	DCA
##	277	1600	US	1601	LGA	214	1/5/2004	2178	DCA
##	278	1700	US	1657	LGA	214	1/5/2004	2180	DCA
##	279	1800	US	1757	LGA	214	1/5/2004	2182	DCA
	280	1900	US	1857	LGA	214	1/5/2004	2184	DCA
	281	2000	US	1959	LGA	214	1/5/2004	2186	DCA
##	282	2100	US	2100	LGA	214	1/5/2004	2188	DCA
	283	700	RU	744	EWR	169	1/5/2004	2703	BWI
	284	1455	RU	1527	EWR	169	1/5/2004	2403	BWI
	285	1030	RU	1221	EWR	169	1/5/2004	2303	BWI
##	286	1300	CO	1324	EWR	199	1/5/2004	808	DCA
	287	759	CO	757	EWR	199	1/5/2004	806	DCA
	288	1730	CO	1846	EWR	199	1/5/2004	814	DCA
	289	840	DH	844	EWR	213	1/5/2004	7299	IAD
	290	1710	DH	1920	EWR	213	1/5/2004	7302	IAD
	291	1245	DH	1357	EWR	213	1/5/2004	7303	IAD
	292	2120	DH	2312	EWR	213	1/5/2004	7304	IAD
	293	1430	DH	1536	EWR	213	1/5/2004	7307	IAD
	294	630	DH	624	EWR	213	1/5/2004	7371	IAD
	295	700	RU	700	EWR	199	1/5/2004	2761	DCA
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	296	900	RU	1056	EWR	199	1/5/2004	2582	DCA
	297	1300	RU	1321	EWR	213	1/5/2004	2692	IAD
	298	2100	RU	2105	EWR	199	1/5/2004	2879	DCA
	299	700	RU	655	EWR	213	1/5/2004	2855	IAD
##	300	1400	RU	1454	EWR	199	1/5/2004	2216	DCA
##	301	1900	RU	2104	EWR	199	1/5/2004	2336	DCA
##	302	1515	RU	1602	EWR	213	1/5/2004	2156	IAD
##	303	900	RU	855	EWR	213	1/5/2004	3276	IAD
##	304	1525	RU	1617	EWR	199	1/5/2004	2261	DCA
##	305	1455	OH	1455	JFK	184	1/6/2004	5935	BWI
##	306	1245	DH	1240	LGA	229	1/6/2004	7208	IAD
##	307	1455	DH	1451	LGA	229	1/6/2004	7211	IAD
##	308	1715	DH	1752	LGA	229	1/6/2004	7215	IAD
##	309	640	DH	635	LGA	229	1/6/2004	7790	IAD
	310	1039	DH	1034	LGA	229	1/6/2004	7792	IAD
	311	840	DH	855	JFK	228	1/6/2004	7800	IAD
	312	1240	DH	1237	JFK	228	1/6/2004	7806	IAD
	313	1455	DH	1453	JFK	228	1/6/2004	7808	IAD
	314	1645	DH	1641	JFK	228	1/6/2004	7810	IAD
	315	1715	DH	1756	JFK	228	1/6/2004	7812	IAD
	316	2120	DH	2153	JFK	228	1/6/2004	7814	IAD
	317	1610	DH	1607	JFK	228		7814	IAD
							1/6/2004		
	318	2120	DH	2118	LGA	229	1/6/2004	7924 746	IAD
	319	1455	DL	1457	JFK	213	1/6/2004		DCA
	320	630	DL	629	LGA	214	1/6/2004	1740	DCA
	321	730	DL	728	LGA	214	1/6/2004	1742	DCA
	322	830	DL	829	LGA	214	1/6/2004	1744	DCA
	323	930	DL	930	LGA	214	1/6/2004	1746	DCA
	324	1030	DL	1030	LGA	214	1/6/2004	1748	DCA
	325	1130	DL	1130	LGA	214	1/6/2004	1750	DCA
	326	1230	DL	1230	LGA	214	1/6/2004	1752	DCA
	327	1330	DL	1327	LGA	214	1/6/2004	1754	DCA
	328	1430	DL	1428	LGA	214	1/6/2004	1756	DCA
	329	1530	DL	1529	LGA	214	1/6/2004	1758	DCA
	330	1630	DL	1629	LGA	214	1/6/2004	1760	DCA
	331	1730	DL	1728	LGA	214	1/6/2004	1762	DCA
	332	1830	DL	1830	LGA	214	1/6/2004	1764	DCA
	333	1930	DL	1929	LGA	214	1/6/2004	1766	DCA
	334	2030	DL	2031	LGA	214	1/6/2004	1768	DCA
##	335	1530	MQ	1548	JFK	213	1/6/2004	4752	DCA
##	336	600	MQ	558	JFK	213	1/6/2004	4760	DCA
##	337	1830	MQ	1843	JFK	213	1/6/2004	4784	DCA
##	338	700	MQ	655	LGA	214	1/6/2004	4952	DCA
##	339	800	MQ	817	LGA	214	1/6/2004	4954	DCA
##	340	900	MQ	852	LGA	214	1/6/2004	4956	DCA
##	341	1100	MQ	1100	LGA	214	1/6/2004	4960	DCA
##	342	1300	MQ	1313	LGA	214	1/6/2004	4964	DCA
##	343	1400	MQ	1355	LGA	214	1/6/2004	4966	DCA
##	344	1500	MQ	1535	LGA	214	1/6/2004	4968	DCA
##	345	1600	MQ	1555	LGA	214	1/6/2004	4970	DCA
##	346	1700	MQ	1654	LGA	214	1/6/2004	4972	DCA
##	347	1900	MQ	1904	LGA	214	1/6/2004	4976	DCA
##	348	850	UA	850	LGA	229	1/6/2004	846	IAD
	349	630	US	629	LGA	214	1/6/2004	1479	DCA

	350	700	US	657	LGA	214	1/6/2004	2160	DCA
	351	800	US	758	LGA	214	1/6/2004	2162	DCA
	352	900	US	858	LGA	214	1/6/2004	2164	DCA
	353	1000	US	1000	LGA	214	1/6/2004	2166	DCA
	354	1100	US	1056	LGA	214	1/6/2004	2168	DCA
##	355	1200	US	1158	LGA	214	1/6/2004	2170	DCA
##	356	1300	US	1259	LGA	214	1/6/2004	2172	DCA
##	357	1400	US	1357	LGA	214	1/6/2004	2174	DCA
##	358	1500	US	1458	LGA	214	1/6/2004	2176	DCA
##	359	1600	US	1557	LGA	214	1/6/2004	2178	DCA
##	360	1700	US	1657	LGA	214	1/6/2004	2180	DCA
##	361	1800	US	1758	LGA	214	1/6/2004	2182	DCA
##	362	1900	US	1855	LGA	214	1/6/2004	2184	DCA
##	363	2000	US	1958	LGA	214	1/6/2004	2186	DCA
##	364	2100	US	2104	LGA	214	1/6/2004	2188	DCA
##	365	1455	RU	1451	EWR	169	1/6/2004	2403	BWI
##	366	1720	RU	1729	EWR	169	1/6/2004	3372	BWI
##	367	700	RU	658	EWR	169	1/6/2004	2703	BWI
##	368	1030	RU	1037	EWR	169	1/6/2004	2303	BWI
##	369	1730	CO	1740	EWR	199	1/6/2004	814	DCA
##	370	1300	CO	1256	EWR	199	1/6/2004	808	DCA
##	371	1900	CO	1856	EWR	199	1/6/2004	816	DCA
##	372	735	CO	727	EWR	199	1/6/2004	806	DCA
##	373	840	DH	847	EWR	213	1/6/2004	7299	IAD
##	374	1710	DH	1705	EWR	213	1/6/2004	7302	IAD
##	375	1245	DH	1236	EWR	213	1/6/2004	7303	IAD
##	376	2120	DH	2118	EWR	213	1/6/2004	7304	IAD
##	377	1430	DH	1435	EWR	213	1/6/2004	7307	IAD
##	378	630	DH	622	EWR	213	1/6/2004	7371	IAD
##	379	2100	RU	2222	EWR	199	1/6/2004	2879	DCA
##	380	900	RU	859	EWR	199	1/6/2004	2582	DCA
##	381	1900	RU	1901	EWR	213	1/6/2004	2385	IAD
##	382	1500	RU	1457	EWR	213	1/6/2004	2156	IAD
##	383	700	RU	656	EWR	213	1/6/2004	2855	IAD
##	384	1525	RU	1644	EWR	199	1/6/2004	2261	DCA
##	385	1300	RU	1253	EWR	213	1/6/2004	2367	IAD
##	386	1359	RU	1356	EWR	199	1/6/2004	2216	DCA
##	387	1700	RU	1656	EWR	213	1/6/2004	2497	IAD
##	388	1630	RU	1627	EWR	199	1/6/2004	2181	DCA
##	389	645	RU	644	EWR	199	1/6/2004	2761	DCA
##	390	1455	OH	1455	JFK	184	1/7/2004	5935	BWI
##	391	1640	DH	1639	JFK	213	1/7/2004	6155	DCA
	392	1245	DH	1306	LGA	229	1/7/2004	7208	IAD
	393	1455	DH	1445	LGA	229	1/7/2004	7211	IAD
##	394	1715	DH	1813	LGA	229	1/7/2004	7215	IAD
	395	640	DH	640	LGA	229	1/7/2004	7790	IAD
	396	1040	DH	1038	LGA	229	1/7/2004	7792	IAD
	397	840	DH	831	JFK	228	1/7/2004	7800	IAD
	398	1240	DH	1240	JFK	228	1/7/2004	7806	IAD
	399	1455	DH	1521	JFK	228	1/7/2004	7808	IAD
	400	1645	DH	1638	JFK	228	1/7/2004	7810	IAD
	401	1715	DH	1922	JFK	228	1/7/2004	7812	IAD
	402	2120	DH	2120	JFK	228	1/7/2004	7814	IAD
	403	1610	DH	1606	JFK	228	1/7/2004	7816	IAD
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##	404	1455	DL	1501	JFK	213	1/7/2004	746	DCA
##	405	630	DL	631	LGA	214	1/7/2004	1740	DCA
##	406	830	DL	831	LGA	214	1/7/2004	1744	DCA
##	407	930	DL	932	LGA	214	1/7/2004	1746	DCA
##	408	1030	DL	1030	LGA	214	1/7/2004	1748	DCA
##	409	1130	DL	1131	LGA	214	1/7/2004	1750	DCA
##	410	1230	DL	1231	LGA	214	1/7/2004	1752	DCA
##	411	1330	DL	1329	LGA	214	1/7/2004	1754	DCA
##	412	1430	DL	1430	LGA	214	1/7/2004	1756	DCA
##	413	1530	DL	1528	LGA	214	1/7/2004	1758	DCA
##	414	1630	DL	1629	LGA	214	1/7/2004	1760	DCA
##	415	1730	DL	1728	LGA	214	1/7/2004	1762	DCA
##	416	1830	DL	1828	LGA	214	1/7/2004	1764	DCA
##	417	1930	DL	1927	LGA	214	1/7/2004	1766	DCA
##	418	2030	DL	2030	LGA	214	1/7/2004	1768	DCA
##	419	1530	MQ	1530	JFK	213	1/7/2004	4752	DCA
##	420	600	MQ	555	JFK	213	1/7/2004	4760	DCA
##	421	1830	MQ	1918	JFK	213	1/7/2004	4784	DCA
##	422	700	MQ	655	LGA	214	1/7/2004	4952	DCA
##	423	800	MQ	746	LGA	214	1/7/2004	4954	DCA
##	424	900	MQ	854	LGA	214	1/7/2004	4956	DCA
##	425	1100	MQ	1056	LGA	214	1/7/2004	4960	DCA
##	426	1300	MQ	1256	LGA	214	1/7/2004	4964	DCA
	427	1400	MQ	1352	LGA	214	1/7/2004	4966	DCA
	428	1500	MQ	1457	LGA	214	1/7/2004	4968	DCA
	429	1600	MQ	1624	LGA	214	1/7/2004	4970	DCA
##	430	1900	МQ	2014	LGA	214	1/7/2004	4976	DCA
##	431	850	UA	849	LGA	229	1/7/2004	846	IAD
##	432	630	US	628	LGA	214	1/7/2004	1479	DCA
##	433	700	US	658	LGA	214	1/7/2004	2160	DCA
##	434	800	US	757	LGA	214	1/7/2004	2162	DCA
##	435	900	US	857	LGA	214	1/7/2004	2164	DCA
##	436	1000	US	956	LGA	214	1/7/2004	2166	DCA
##	437	1100	US	1058	LGA	214	1/7/2004	2168	DCA
##	438	1200	US	1157	LGA	214	1/7/2004	2170	DCA
##	439	1300	US	1256	LGA	214	1/7/2004	2172	DCA
##	440	1400	US	1354	LGA	214	1/7/2004	2174	DCA
##	441	1500	US	1457	LGA	214	1/7/2004	2176	DCA
	442	1600	US	1600	LGA	214	1/7/2004	2178	DCA
	443	1700	US	1656	LGA	214	1/7/2004	2180	DCA
	444	1800	US	1758	LGA	214	1/7/2004	2182	DCA
	445	1900	US	1859	LGA	214	1/7/2004	2184	DCA
	446	2000	US	1959	LGA	214	1/7/2004	2186	DCA
	447	2100	US	2054	LGA	214	1/7/2004	2188	DCA
	448	700	RU	659	EWR	169	1/7/2004	2703	BWI
	449	1455	RU	1459	EWR	169	1/7/2004	2403	BWI
	450	1720	RU	1920	EWR	169	1/7/2004	3372	BWI
	451	1030	RU	1044	EWR	169	1/7/2004	2303	BWI
	452	1300	CO	1255	EWR	199	1/7/2004	808	DCA
	453	1900	CO	1948	EWR	199	1/7/2004	816	DCA
	454	1730	CO	1813	EWR	199	1/7/2004	814	DCA
	455	735	CO	728	EWR	199	1/7/2004	806	DCA
	456	840	DH	840	EWR	213	1/7/2004	7299	IAD
	457	1710	DH	1725	EWR	213	1/7/2004	7302	IAD
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##	458	1245	DH	1320	EWR	213	1/7/2004	7303	IAD
##	459	2120	DH	2117	EWR	213	1/7/2004	7304	IAD
##	460	630	DH	624	EWR	213	1/7/2004	7305	IAD
##	461	1430	DH	1439	EWR	213	1/7/2004	7307	IAD
##	462	1359	RU	1352	EWR	199	1/7/2004	2216	DCA
##	463	700	RU	731	EWR	213	1/7/2004	2855	IAD
##	464	1500	RU	1457	EWR	213	1/7/2004	2156	IAD
##	465	900	RU	856	EWR	199	1/7/2004	2582	DCA
	466	1300	RU	1254	EWR	213	1/7/2004	2367	IAD
##	467	1700	RU	1654	EWR	213	1/7/2004	2497	IAD
	468	1900	RU	1955	EWR	213	1/7/2004	2385	IAD
	469	645	RU	641	EWR	199	1/7/2004	2761	DCA
	470	2100	RU	2058	EWR	199	1/7/2004	2879	DCA
	471	1525	RU	1521	EWR	199	1/7/2004	2261	DCA
	472	1630	RU	1629	EWR	199	1/7/2004	2181	DCA
	473	1455	OH	1455	JFK	184	1/8/2004	5935	BWI
	474	1640	DH	1640	JFK	213	1/8/2004	6155	DCA
	475	1245	DH	1245	LGA	229	1/8/2004	7208	IAD
	476	1455	DH	1706	LGA	229	1/8/2004	7211	IAD
	477	1715	DH	1710	LGA	229	1/8/2004	7215	IAD
	478	2120	DH	2151	LGA	229	1/8/2004	7684	IAD
	479	640	DH	648	LGA	229	1/8/2004	7790	IAD
	480	1040	DH	1036	LGA	229	1/8/2004	7792	IAD
	481	840	DH	852	JFK	228	1/8/2004	7800	IAD
	482	1240	DH	1237	JFK	228	1/8/2004	7806	IAD
	483	1455	DH	1449	JFK	228	1/8/2004	7808	IAD
	484	1645	DH	1639	JFK	228	1/8/2004	7810	IAD
	485	1715	DH	1714	JFK	228	1/8/2004	7812	IAD
	486	2120	DH	2135	JFK	228	1/8/2004	7814	IAD
	487	1610	DH	1609	JFK	228	1/8/2004	7816	IAD
	488	1455	DL	1601	JFK	213	1/8/2004	746	DCA
	489	630	DL	628	LGA	214	1/8/2004	1740	DCA
	490	730	DL	728	LGA	214	1/8/2004	1742	DCA
	491	830	DL	828	LGA	214	1/8/2004 1/8/2004	1744	DCA
	492 493	930 1030	DL DL	931 1030	LGA LGA	214 214	1/8/2004	1746 1748	DCA DCA
	494	1130	DL	1129	LGA	214	1/8/2004	1750	DCA
	494	1230	DL	1231	LGA	214	1/8/2004	1750	DCA
	496	1330	DL	1328	LGA	214	1/8/2004	1754	DCA
	497	1430	DL	1430	LGA	214	1/8/2004	1754	DCA
	498	1530	DL	1533	LGA	214	1/8/2004	1758	DCA
	499	1630	DL	1630	LGA	214	1/8/2004	1760	DCA
	500	1730	DL	1731	LGA	214	1/8/2004	1762	DCA
	501	1830	DL	1833	LGA	214	1/8/2004	1764	DCA
	502	1930	DL	1928	LGA	214	1/8/2004	1766	DCA
	503	2030	DL	2027	LGA	214	1/8/2004	1768	DCA
	504	1530	MQ	1524	JFK	213	1/8/2004	4752	DCA
	505	600	MQ	552	JFK	213	1/8/2004	4760	DCA
	506	1830	MQ	1844	JFK	213	1/8/2004	4784	DCA
	507	700	MQ	722	LGA	214	1/8/2004	4952	DCA
	508	800	MQ	759	LGA	214	1/8/2004	4954	DCA
	509	900	MQ	856	LGA	214	1/8/2004	4956	DCA
	510	1100	MQ	1050	LGA	214	1/8/2004	4960	DCA
	511	1300	MQ	1256	LGA	214	1/8/2004	4964	DCA
			•						

##	512	1400	MQ	1353	LGA	214	1/8/2004	4966	DCA
##	513	1500	MQ	1457	LGA	214	1/8/2004	4968	DCA
##	514	1600	MQ	1557	LGA	214	1/8/2004	4970	DCA
##	515	1900	MQ	1852	LGA	214	1/8/2004	4976	DCA
##	516	850	UA	848	LGA	229	1/8/2004	846	IAD
##	517	630	US	627	LGA	214	1/8/2004	1479	DCA
##	518	700	US	658	LGA	214	1/8/2004	2160	DCA
##	519	800	US	756	LGA	214	1/8/2004	2162	DCA
##	520	900	US	856	LGA	214	1/8/2004	2164	DCA
##	521	1000	US	958	LGA	214	1/8/2004	2166	DCA
##	522	1100	US	1057	LGA	214	1/8/2004	2168	DCA
##	523	1200	US	1157	LGA	214	1/8/2004	2170	DCA
##	524	1300	US	1259	LGA	214	1/8/2004	2172	DCA
##	525	1400	US	1408	LGA	214	1/8/2004	2174	DCA
##	526	1500	US	1457	LGA	214	1/8/2004	2176	DCA
##	527	1600	US	1557	LGA	214	1/8/2004	2178	DCA
##	528	1700	US	1733	LGA	214	1/8/2004	2180	DCA
##	529	1800	US	1758	LGA	214	1/8/2004	2182	DCA
##	530	1900	US	1916	LGA	214	1/8/2004	2184	DCA
##	531	2000	US	2031	LGA	214	1/8/2004	2186	DCA
##	532	2100	US	2059	LGA	214	1/8/2004	2188	DCA
##	533	1720	RU	1739	EWR	169	1/8/2004	3372	BWI
##	534	1455	RU	1456	EWR	169	1/8/2004	2403	BWI
##	535	1030	RU	1026	EWR	169	1/8/2004	2303	BWI
##	536	700	RU	655	EWR	169	1/8/2004	2703	BWI
##	537	1730	CO	1728	EWR	199	1/8/2004	814	DCA
##	538	735	CO	734	EWR	199	1/8/2004	806	DCA
##	539	1300	CO	1255	EWR	199	1/8/2004	808	DCA
	540	1900	CO	1854	EWR	199	1/8/2004	816	DCA
##	541	840	DH	838	EWR	213	1/8/2004	7299	IAD
##	542	1710	DH	1706	EWR	213	1/8/2004	7302	IAD
##	543	1245	DH	1241	EWR	213	1/8/2004	7303	IAD
##	544	2120	DH	2120	EWR	213	1/8/2004	7304	IAD
	545	630	DH	622	EWR	213	1/8/2004	7305	IAD
	546	1430	DH	1421	EWR	213	1/8/2004	7307	IAD
	547	1500	RU	1452	EWR	213	1/8/2004	2156	IAD
	548	1900	RU	1857	EWR	213	1/8/2004	2385	IAD
	549	1300	RU	1255	EWR	213	1/8/2004	2692	IAD
	550	1630	RU	1625	EWR	199	1/8/2004	2181	DCA
	551	645	RU	654	EWR	199	1/8/2004	2761	DCA
	552	1359	RU	1354	EWR	199	1/8/2004	2216	DCA
	553	700	RU	707	EWR	213	1/8/2004	2855	IAD
	554	1700	RU	1700	EWR	213	1/8/2004	2497	IAD
	555	900	RU	857	EWR	199	1/8/2004	2582	DCA
	556	2100	RU	2051	EWR	199	1/8/2004	2879	DCA
	557	1525	RU	1527	EWR	199	1/8/2004	2261	DCA
	558	1455	OH	1455	JFK	184	1/9/2004	5935	BWI
	559	1640	DH	1634	JFK	213	1/9/2004	6155	DCA
	560	1245	DH	1257	LGA	229	1/9/2004	7208	IAD
	561	1455	DH	1608	LGA	229	1/9/2004	7211	IAD
	562	1715	DH	2106	LGA	229	1/9/2004	7215	IAD
	563	2120	DH	2134	LGA	229	1/9/2004	7684	IAD
	564	640	DH	714	LGA	229	1/9/2004	7790	IAD
##	565	1040	DH	1106	LGA	229	1/9/2004	7792	IAD

	566	840	DH	836	JFK	228	1/9/2004	7800	IAD
##	567	1240	DH	1235	JFK	228	1/9/2004	7806	IAD
##	568	1455	DH	1454	JFK	228	1/9/2004	7808	IAD
##	569	1645	DH	1643	JFK	228	1/9/2004	7810	IAD
##	570	1715	DH	1710	JFK	228	1/9/2004	7812	IAD
##	571	2120	DH	2115	JFK	228	1/9/2004	7814	IAD
##	572	1610	DH	1617	JFK	228	1/9/2004	7816	IAD
##	573	1455	DL	1506	JFK	213	1/9/2004	746	DCA
##	574	630	DL	629	LGA	214	1/9/2004	1740	DCA
	575	730	DL	730	LGA	214	1/9/2004	1742	DCA
	576	830	DL	832	LGA	214	1/9/2004	1744	DCA
	577	930	DL	930	LGA	214	1/9/2004	1746	DCA
	578	1030	DL	1032	LGA	214	1/9/2004	1748	DCA
	579	1130	DL	1131	LGA	214	1/9/2004	1750	DCA
	580	1230	DL	1228	LGA	214	1/9/2004	1752	DCA
	581	1330	DL	1329	LGA	214	1/9/2004	1754	DCA
	582	1430	DL	1432	LGA	214	1/9/2004	1754	DCA
	583	1530	DL	1530	LGA	214	1/9/2004	1758	DCA
								1760	
	584	1630	DL	1633	LGA	214	1/9/2004		DCA
	585	1730	DL	1735	LGA	214	1/9/2004	1762	DCA
	586	1830	DL	1829	LGA	214	1/9/2004	1764	DCA
	587	1930	DL	1931	LGA	214	1/9/2004	1766	DCA
	588	2030	DL	2030	LGA	214	1/9/2004	1768	DCA
	589	1530	MQ	1535	JFK	213	1/9/2004	4752	DCA
	590	600	MQ	558	JFK	213	1/9/2004	4760	DCA
	591	1830	MQ	1851	JFK	213	1/9/2004	4784	DCA
	592	800	MQ	843	LGA	214	1/9/2004	4954	DCA
	593	900	MQ	851	LGA	214	1/9/2004	4956	DCA
	594	1100	MQ	1141	LGA	214	1/9/2004	4960	DCA
	595	1300	MQ	1252	LGA	214	1/9/2004	4964	DCA
	596	1400	MQ	1359	LGA	214	1/9/2004	4966	DCA
	597	1500	MQ	1503	LGA	214	1/9/2004	4968	DCA
	598	1600	MQ	1618	LGA	214	1/9/2004	4970	DCA
##	599	1700	MQ	1658	LGA	214	1/9/2004	4972	DCA
##	600	1900	MQ	1916	LGA	214	1/9/2004	4976	DCA
##	601	850	UA	904	LGA	229	1/9/2004	846	IAD
##	602	630	US	629	LGA	214	1/9/2004	1479	DCA
##	603	700	US	657	LGA	214	1/9/2004	2160	DCA
##	604	800	US	756	LGA	214	1/9/2004	2162	DCA
##	605	1000	US	958	LGA	214	1/9/2004	2166	DCA
##	606	1100	US	1057	LGA	214	1/9/2004	2168	DCA
##	607	1200	US	1155	LGA	214	1/9/2004	2170	DCA
##	608	1300	US	1259	LGA	214	1/9/2004	2172	DCA
##	609	1400	US	1357	LGA	214	1/9/2004	2174	DCA
##	610	1500	US	1458	LGA	214	1/9/2004	2176	DCA
##	611	1600	US	1555	LGA	214	1/9/2004	2178	DCA
	612	1700	US	1657	LGA	214	1/9/2004	2180	DCA
	613	1800	US	1757	LGA	214	1/9/2004	2182	DCA
	614	1900	US	1902	LGA	214	1/9/2004	2184	DCA
	615	2000	US	1956	LGA	214	1/9/2004	2186	DCA
	616	2100	US	2052	LGA	214	1/9/2004	2188	DCA
	617	1720	RU	1720	EWR	169	1/9/2004	3372	BWI
	618	1455	RU	1450	EWR	169	1/9/2004	2403	BWI
	619	1030	RU	1108	EWR	169	1/9/2004	2303	BWI
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	620	700	RU	700	EWR	169	1/9/2004	2703	BWI
	621	1730	CO	1727	EWR	199	1/9/2004	814	DCA
	622	1900	CO	1858	EWR	199	1/9/2004	816	DCA
	623	1300	CO	1258	EWR	199	1/9/2004	808	DCA
	624	735	CO	732	EWR	199	1/9/2004	806	DCA
	625	840	DH	840	EWR	213	1/9/2004	7299	IAD
	626	1710	DH	1707	EWR	213	1/9/2004	7302	IAD
	627	1245	DH	1242	EWR	213	1/9/2004	7303	IAD
	628	2120	DH	2121	EWR	213	1/9/2004	7304	IAD
	629	630	DH	629	EWR	213	1/9/2004	7305	IAD
	630	1430	DH	1423	EWR	213	1/9/2004	7307	IAD
	631	1630	RU	1627	EWR	199	1/9/2004	2181	DCA
	632	1525	RU	1526	EWR	199	1/9/2004	2261	DCA
	633	1359	RU	1357	EWR	199	1/9/2004	2216	DCA
	634	700	RU	700	EWR	213	1/9/2004	2855	IAD
	635	1300	RU	1256	EWR	213	1/9/2004	2692	IAD
	636	1900	RU	1855	EWR	213	1/9/2004	2385	IAD
	637	1500	RU	1457	EWR	213	1/9/2004	2156	IAD
	638	900	RU	850	EWR	199	1/9/2004	2582	DCA
	639	2100	RU	2058	EWR	199	1/9/2004	2879	DCA
	640	1700	RU	1655	EWR	213	1/9/2004	2497	IAD
	641	645	RU	645	EWR	199	1/9/2004	2761	DCA
	642	1455	OH	1455	JFK		1/10/2004	5935	BWI
	643	1640	DH	1638	JFK		1/10/2004	6155	DCA
	644	1245	DH	1243	LGA		1/10/2004	7208	IAD
	645	1715	DH	1710	LGA		1/10/2004	7215	IAD
	646	2120	DH	2130	LGA	229	1/10/2004	7684	IAD
	647	840	DH	918	JFK		1/10/2004	7800	IAD
	648	1240	DH	1303	JFK		1/10/2004	7806	IAD
	649	1645	DH	1642	JFK		1/10/2004	7810	IAD
	650	1715	DH	1708	JFK		1/10/2004	7812	IAD
	651	2120	DH	2126	JFK		1/10/2004	7814	IAD
	652	1800	DH	1800	JFK		1/10/2004	7818	IAD
	653	1455	DL	1505	JFK		1/10/2004	746	DCA
	654	730	DL	729	LGA		1/10/2004	1742	DCA
	655	830	DL	832	LGA		1/10/2004	1744	DCA
##	656	1030	DL	1028	LGA		1/10/2004	1748	DCA
	657	1230	DL	1230	LGA		1/10/2004	1752	DCA
	658	1430	DL	1429	LGA		1/10/2004	1756	DCA
	659	1630	DL	1624	LGA		1/10/2004	1760	DCA
	660	1830	DL	1828	LGA		1/10/2004	1764	DCA
	661	2030	DL	2031	LGA		1/10/2004	1768	DCA
	662	1530	MQ	1529	JFK		1/10/2004	4752	DCA
	663	600	MQ	557	JFK		1/10/2004	4760	DCA
	664	1830	MQ	1826	JFK		1/10/2004	4784	DCA
	665	900	MQ	855	LGA		1/10/2004	4956	DCA
	666	1300	MQ	1309	LGA		1/10/2004	4964	DCA
	667	850	UA	850	LGA		1/10/2004	846	IAD
	668	700	US	655	LGA		1/10/2004	2160	DCA
	669	900	US	857	LGA		1/10/2004	2164	DCA
	670	1100	US	1056	LGA		1/10/2004	2168	DCA
	671	1300	US	1256	LGA		1/10/2004	2172	DCA
	672	1500	US	1458	LGA		1/10/2004	2176	DCA
##	673	1700	US	1656	LGA	214	1/10/2004	2180	DCA

##	674	1900	US	1854	LGA	214	1/10/2004	2184	DCA
##	675	1720	RU	1723	EWR	169	1/10/2004	3372	BWI
##	676	1455	RU	1450	EWR	169	1/10/2004	2229	BWI
##	677	700	RU	657	EWR	169	1/10/2004	2703	BWI
##	678	1030	RU	1030	EWR	169	1/10/2004	2303	BWI
##	679	1300	CO	1254	EWR	199	1/10/2004	808	DCA
##	680	840	DH	906	EWR	213	1/10/2004	7299	IAD
##	681	1710	DH	1703	EWR	213	1/10/2004	7302	IAD
##	682	1245	DH	1255	EWR		1/10/2004	7303	IAD
##	683	2120	DH	2114	EWR		1/10/2004	7304	IAD
##	684	1700	RU	1655	EWR		1/10/2004	2497	IAD
##	685	700	RU	658	EWR	213	1/10/2004	2855	IAD
##	686	1600	RU	1555	EWR	199	1/10/2004	2361	DCA
##	687	1500	RU	1456	EWR	213	1/10/2004	2156	IAD
##	688	645	RU	645	EWR	199	1/10/2004	2761	DCA
##	689	1730	RU	1719	EWR	199	1/10/2004	2097	DCA
##	690	1359	RU	1355	EWR	199	1/10/2004	2216	DCA
##	691	930	RU	925	EWR		1/10/2004	2582	DCA
##	692	1455	OH	1455	JFK	184	1/11/2004	5935	BWI
##	693	1640	DH	1634	JFK	213	1/11/2004	6155	DCA
##	694	1245	DH	1304	LGA	229	1/11/2004	7208	IAD
##	695	1455	DH	1500	LGA	229	1/11/2004	7211	IAD
##	696	1715	DH	1712	LGA	229	1/11/2004	7215	IAD
##	697	2120	DH	2115	LGA	229	1/11/2004	7684	IAD
##	698	840	DH	840	JFK	228	1/11/2004	7800	IAD
##	699	1240	DH	1238	JFK		1/11/2004	7806	IAD
##	700	1455	DH	1533	JFK	228	1/11/2004	7808	IAD
##	701	1645	DH	1637	JFK	228	1/11/2004	7810	IAD
##	702	1715	DH	1714	JFK	228	1/11/2004	7812	IAD
##	703	2120	DH	2155	JFK	228	1/11/2004	7814	IAD
##	704	1610	DH	1627	JFK	228	1/11/2004	7816	IAD
	705	1455	DL	1456	JFK		1/11/2004	746	DCA
##	706	830	DL	829	LGA	214	1/11/2004	1744	DCA
	707	1030	DL	1028	LGA		1/11/2004	1748	DCA
	708	1130	DL	1130	LGA		1/11/2004	1750	DCA
	709	1230	DL	1231	LGA		1/11/2004	1752	DCA
	710	1330	DL	1327	LGA		1/11/2004	1754	DCA
	711	1430	DL	1430	LGA		1/11/2004	1756	DCA
	712	1530	DL	1529	LGA		1/11/2004	1758	DCA
	713	1630	DL	1628	LGA		1/11/2004	1760	DCA
	714	1730	DL	1732	LGA		1/11/2004	1762	DCA
	715	1830	DL	1842	LGA		1/11/2004	1764	DCA
	716	1930	DL	1928	LGA		1/11/2004	1766	DCA
	717	2030	DL	2032	LGA		1/11/2004	1768	DCA
	718	1530	MQ	1525	JFK		1/11/2004	4752	DCA
	719	600	MQ	552	JFK		1/11/2004	4760	DCA
	720	925	MQ	915	JFK		1/11/2004	4771	DCA
	721	1830	MQ	2015	JFK		1/11/2004	4784	DCA
	722	1300	MQ	1255	LGA		1/11/2004	4964	DCA
	723	1500	MQ	1456	LGA		1/11/2004	4968	DCA
	724	1700	MQ	1652	LGA		1/11/2004	4972	DCA
	725	1900	MQ	1900	LGA		1/11/2004	4976	DCA
	726	850	UA	848	LGA		1/11/2004	846	IAD
##	727	900	US	858	LGA	214	1/11/2004	2164	DCA

##	728	1000	US	957	LGA	214	1/11/2004	2166	DCA
##	729	1100	US	1057	LGA	214	1/11/2004	2168	DCA
##	730	1200	US	1202	LGA	214	1/11/2004	2170	DCA
##	731	1300	US	1258	LGA	214	1/11/2004	2172	DCA
##	732	1400	US	1350	LGA	214	1/11/2004	2174	DCA
##	733	1500	US	1452	LGA	214	1/11/2004	2176	DCA
##	734	1600	US	1556	LGA	214	1/11/2004	2178	DCA
##	735	1700	US	1657	LGA	214	1/11/2004	2180	DCA
##	736	1800	US	1753	LGA	214	1/11/2004	2182	DCA
##	737	1900	US	1856	LGA	214	1/11/2004	2184	DCA
##	738	2000	US	2002	LGA	214	1/11/2004	2186	DCA
##	739	2100	US	2054	LGA	214	1/11/2004	2188	DCA
##	740	1720	RU	1736	EWR	169	1/11/2004	3372	BWI
##	741	1030	RU	1029	EWR	169	1/11/2004	2303	BWI
##	742	1315	RU	1310	EWR	169	1/11/2004	2703	BWI
##	743	1455	RU	1450	EWR	169	1/11/2004	2403	BWI
##	744	1900	CO	1851	EWR	199	1/11/2004	816	DCA
##	745	1300	CO	1255	EWR	199	1/11/2004	1767	DCA
##	746	1630	CO	1623	EWR	199	1/11/2004	810	DCA
##	747	840	DH	835	EWR	213	1/11/2004	7299	IAD
##	748	1710	DH	1700	EWR	213	1/11/2004	7302	IAD
##	749	1245	DH	1241	EWR	213	1/11/2004	7303	IAD
##	750	2120	DH	2113	EWR	213	1/11/2004	7304	IAD
##	751	1430	DH	1531	EWR	213	1/11/2004	7307	IAD
##	752	2130	RU	2130	EWR	199	1/11/2004	2879	DCA
##	753	845	RU	844	EWR	213	1/11/2004	2254	IAD
##	754	1700	RU	1656	EWR	213	1/11/2004	2497	IAD
##	755	1730	RU	1723	EWR	199	1/11/2004	2097	DCA
##	756	1359	RU	1356	EWR	199	1/11/2004	2216	DCA
##	757	930	RU	926	EWR	199	1/11/2004	2582	DCA
##	758	1500	RU	1501	EWR	213	1/11/2004	2156	IAD
##	759	1900	RU	1856	EWR	213	1/11/2004	2385	IAD
##	760	1455	OH	1450	JFK	184	1/12/2004	5935	BWI
##	761	1640	DH	1640	JFK	213	1/12/2004	6155	DCA
##	762	1245	DH	1244	LGA	229	1/12/2004	7208	IAD
##	763	1455	DH	1442	LGA	229	1/12/2004	7211	IAD
##	764	1715	DH	1709	LGA	229	1/12/2004	7215	IAD
##	765	2120	DH	2112	LGA	229	1/12/2004	7684	IAD
##	766	640	DH	641	LGA	229	1/12/2004	7790	IAD
##	767	1040	DH	1037	LGA	229	1/12/2004	7792	IAD
##	768	840	DH	833	JFK	228	1/12/2004	7800	IAD
##	769	1240	DH	1240	JFK	228	1/12/2004	7806	IAD
##	770	1455	DH	1535	JFK	228	1/12/2004	7808	IAD
##	771	1645	DH	1638	JFK	228	1/12/2004	7810	IAD
##	772	1715	DH	1710	JFK	228	1/12/2004	7812	IAD
##	773	2120	DH	2112	JFK	228	1/12/2004	7814	IAD
##	774	1455	DL	1451	JFK	213	1/12/2004	746	DCA
##	775	630	DL	630	LGA	214	1/12/2004	1740	DCA
##	776	730	DL	733	LGA	214	1/12/2004	1742	DCA
##	777	830	DL	830	LGA	214	1/12/2004	1744	DCA
##	778	930	DL	1004	LGA	214	1/12/2004	1746	DCA
##	779	1030	DL	1028	LGA	214	1/12/2004	1748	DCA
##	780	1130	DL	1131	LGA	214	1/12/2004	1750	DCA
##	781	1230	DL	1230	LGA	214	1/12/2004	1752	DCA

##	782	1330	DL	1328	LGA	214	1/12/2004	1754	DCA
##	783	1430	DL	1432	LGA	214	1/12/2004	1756	DCA
##	784	1530	DL	1529	LGA	214	1/12/2004	1758	DCA
##	785	1630	DL	1630	LGA	214	1/12/2004	1760	DCA
##	786	1730	DL	1728	LGA	214	1/12/2004	1762	DCA
##	787	1830	DL	1830	LGA	214	1/12/2004	1764	DCA
##	788	1930	DL	1929	LGA	214	1/12/2004	1766	DCA
##	789	2030	DL	2029	LGA	214	1/12/2004	1768	DCA
##	790	1530	MQ	1527	JFK	213	1/12/2004	4752	DCA
##	791	600	MQ	553	JFK	213	1/12/2004	4760	DCA
##	792	1830	MQ	1820	JFK	213	1/12/2004	4784	DCA
##	793	700	MQ	654	LGA	214	1/12/2004	4952	DCA
##	794	800	MQ	756	LGA	214	1/12/2004	4954	DCA
##	795	900	MQ	855	LGA	214	1/12/2004	4956	DCA
##	796	1100	MQ	1053	LGA	214	1/12/2004	4960	DCA
##	797	1300	MQ	1258	LGA	214	1/12/2004	4964	DCA
##	798	1500	MQ	1450	LGA	214	1/12/2004	4968	DCA
##	799	1600	MQ	1552	LGA	214	1/12/2004	4970	DCA
##	800	1700	MQ	1647	LGA	214	1/12/2004	4972	DCA
##	801	1900	MQ	1903	LGA	214	1/12/2004	4976	DCA
##	802	850	UA	848	LGA	229	1/12/2004	846	IAD
##	803	630	US	628	LGA	214	1/12/2004	1479	DCA
##	804	700	US	657	LGA	214	1/12/2004	2160	DCA
##	805	800	US	758	LGA	214	1/12/2004	2162	DCA
##	806	900	US	857	LGA	214	1/12/2004	2164	DCA
##	807	1000	US	955	LGA	214	1/12/2004	2166	DCA
##	808	1100	US	1058	LGA	214	1/12/2004	2168	DCA
##	809	1200	US	1156	LGA	214	1/12/2004	2170	DCA
##	810	1300	US	1256	LGA	214	1/12/2004	2172	DCA
##	811	1400	US	1358	LGA	214	1/12/2004	2174	DCA
##	812	1500	US	1458	LGA	214	1/12/2004	2176	DCA
##	813	1600	US	1559	LGA	214	1/12/2004	2178	DCA
##	814	1700	US	1656	LGA	214	1/12/2004	2180	DCA
##	815	1800	US	1756	LGA	214	1/12/2004	2182	DCA
	816	1900	US	1858	LGA	214	1/12/2004	2184	DCA
##	817	2000	US	1958	LGA	214	1/12/2004	2186	DCA
##	818	2100	US	2056	LGA	214	1/12/2004	2188	DCA
##	819	700	RU	656	EWR	169	1/12/2004	2703	BWI
##	820	1455	RU	1509	EWR	169	1/12/2004	2403	BWI
##	821	1720	RU	1720	EWR	169	1/12/2004	3372	BWI
##	822	1030	RU	1040	EWR	169	1/12/2004	2303	BWI
##	823	735	CO	729	EWR	199	1/12/2004	806	DCA
##	824	1300	CO	1257	EWR	199	1/12/2004	808	DCA
##	825	1730	CO	1732	EWR	199	1/12/2004	814	DCA
##	826	1900	CO	1852	EWR	199	1/12/2004	816	DCA
##	827	840	DH	831	EWR	213	1/12/2004	7299	IAD
	828	1710	DH	1710	EWR		1/12/2004	7302	IAD
	829	1245	DH	1359	EWR		1/12/2004	7303	IAD
	830	2120	DH	2112	EWR		1/12/2004	7304	IAD
	831	630	DH	622	EWR		1/12/2004	7305	IAD
	832	1430	DH	1421	EWR		1/12/2004	7307	IAD
##	833	1359	RU	1348	EWR		1/12/2004	2216	DCA
	834	900	RU	858	EWR		1/12/2004	2582	DCA
##	835	1525	RU	1519	EWR	199	1/12/2004	2261	DCA

##	836	1700	RU	1649	EWR	213	1/12/2004	2497	IAD
##	837	1900	RU	1857	EWR		1/12/2004	2385	IAD
##	838	2100	RU	2056	EWR	199	1/12/2004	2879	DCA
##	839	1300	RU	1253	EWR	213	1/12/2004	2692	IAD
##	840	645	RU	651	EWR	199	1/12/2004	2761	DCA
##	841	1630	RU	1622	EWR	199	1/12/2004	2181	DCA
##	842	700	RU	657	EWR	213	1/12/2004	2855	IAD
##	843	1500	RU	1456	EWR	213	1/12/2004	2156	IAD
##	844	1455	OH	1453	JFK		1/13/2004	5935	BWI
##	845	1640	DH	1639	JFK		1/13/2004	6155	DCA
	846	1245	DH	1238	LGA		1/13/2004	7208	IAD
##	847	1715	DH	1922	LGA		1/13/2004	7215	IAD
##	848	2120	DH	2124	LGA	229	1/13/2004	7684	IAD
##	849	640	DH	655	LGA	229	1/13/2004	7790	IAD
##	850	1040	DH	1038	LGA	229	1/13/2004	7792	IAD
##	851	840	DH	833	JFK	228	1/13/2004	7800	IAD
##	852	1240	DH	1236	JFK	228	1/13/2004	7806	IAD
##	853	1455	DH	1450	JFK	228	1/13/2004	7808	IAD
##	854	1645	DH	1640	JFK	228	1/13/2004	7810	IAD
##	855	1715	DH	1713	JFK	228	1/13/2004	7812	IAD
##	856	2120	DH	2125	JFK	228	1/13/2004	7814	IAD
##	857	1610	DH	1642	JFK	228	1/13/2004	7816	IAD
##	858	1455	DL	1453	JFK	213	1/13/2004	746	DCA
##	859	630	DL	629	LGA	214	1/13/2004	1740	DCA
##	860	730	DL	729	LGA	214	1/13/2004	1742	DCA
##	861	830	DL	831	LGA	214	1/13/2004	1744	DCA
##	862	930	DL	929	LGA	214	1/13/2004	1746	DCA
##	863	1030	DL	1029	LGA	214	1/13/2004	1748	DCA
##	864	1130	DL	1128	LGA	214	1/13/2004	1750	DCA
##	865	1230	DL	1228	LGA	214	1/13/2004	1752	DCA
##	866	1330	DL	1329	LGA	214	1/13/2004	1754	DCA
##	867	1430	DL	1429	LGA	214	1/13/2004	1756	DCA
##	868	1530	DL	1529	LGA	214	1/13/2004	1758	DCA
	869	1630	DL	1634	LGA	214	1/13/2004	1760	DCA
##	870	1730	DL	1733	LGA	214	1/13/2004	1762	DCA
##	871	1830	DL	1830	LGA	214	1/13/2004	1764	DCA
##	872	1930	DL	1930	LGA	214	1/13/2004	1766	DCA
##	873	2030	DL	2028	LGA		1/13/2004	1768	DCA
##	874	1530	MQ	1516	JFK	213	1/13/2004	4752	DCA
##	875	600	MQ	553	JFK		1/13/2004	4760	DCA
##	876	1830	MQ	1851	JFK	213	1/13/2004	4784	DCA
##	877	700	MQ	650	LGA	214	1/13/2004	4952	DCA
##	878	800	MQ	755	LGA	214	1/13/2004	4954	DCA
##	879	900	MQ	851	LGA	214	1/13/2004	4956	DCA
##	880	1100	MQ	1050	LGA	214	1/13/2004	4960	DCA
##	881	1300	MQ	1248	LGA	214	1/13/2004	4964	DCA
##	882	1400	MQ	1401	LGA	214	1/13/2004	4966	DCA
	883	1500	MQ	1453	LGA		1/13/2004	4968	DCA
##	884	1600	MQ	1700	LGA	214	1/13/2004	4970	DCA
##	885	1700	MQ	1811	LGA	214	1/13/2004	4972	DCA
	886	1900	MQ	2007	LGA		1/13/2004	4976	DCA
##	887	850	UA	845	LGA	229	1/13/2004	846	IAD
##	888	630	US	629	LGA		1/13/2004	1479	DCA
##	889	700	US	658	LGA	214	1/13/2004	2160	DCA

##	890	800	US	756	LGA	214	1/13/2004	2162	DCA
##	891	900	US	857	LGA	214	1/13/2004	2164	DCA
##	892	1000	US	958	LGA	214	1/13/2004	2166	DCA
##	893	1100	US	1057	LGA	214	1/13/2004	2168	DCA
##	894	1200	US	1156	LGA	214	1/13/2004	2170	DCA
##	895	1300	US	1255	LGA	214	1/13/2004	2172	DCA
##	896	1400	US	1359	LGA	214	1/13/2004	2174	DCA
##	897	1500	US	1459	LGA	214	1/13/2004	2176	DCA
##	898	1600	US	1558	LGA	214	1/13/2004	2178	DCA
##	899	1700	US	1706	LGA	214	1/13/2004	2180	DCA
##	900	1800	US	1759	LGA		1/13/2004	2182	DCA
##	901	1900	US	1857	LGA		1/13/2004	2184	DCA
##	902	2000	US	1956	LGA		1/13/2004	2186	DCA
##	903	2100	US	2056	LGA	214	1/13/2004	2188	DCA
##	904	1030	RU	1025	EWR	169	1/13/2004	2303	BWI
##	905	1720	RU	1831	EWR	169	1/13/2004	3372	BWI
##	906	700	RU	653	EWR	169	1/13/2004	2703	BWI
##	907	1455	RU	1537	EWR		1/13/2004	2403	BWI
	908	735	CO	729	EWR		1/13/2004	806	DCA
	909	1730	CO	1816	EWR	199	1/13/2004	814	DCA
	910	1900	CO	1924	EWR	199	1/13/2004	816	DCA
##	911	1300	CO	1258	EWR	199	1/13/2004	808	DCA
	912	840	DH	836	EWR	213	1/13/2004	7299	IAD
	913	1710	DH	1708	EWR	213	1/13/2004	7302	IAD
	914	1245	DH	1237	EWR	213	1/13/2004	7303	IAD
##	915	2120	DH	2115	EWR		1/13/2004	7304	IAD
##	916	630	DH	626	EWR	213	1/13/2004	7305	IAD
##	917	1430	DH	1740	EWR		1/13/2004	7307	IAD
##	918	1300	RU	1255	EWR		1/13/2004	2367	IAD
##	919	700	RU	655	EWR		1/13/2004	2855	IAD
	920	1500	RU	1456	EWR		1/13/2004	2156	IAD
	921	1700	RU	1655	EWR		1/13/2004	2497	IAD
##	922	1359	RU	1355	EWR		1/13/2004	2216	DCA
	923	1900	RU	1927	EWR		1/13/2004	2385	IAD
##	924	1525	RU	1519	EWR		1/13/2004	2261	DCA
##	925	645	RU	641	EWR		1/13/2004	2761	DCA
##	926	1630	RU	1625	EWR		1/13/2004	2181	DCA
	927	900	RU	855	EWR		1/13/2004	2582	DCA
	928	2100	RU	2055	EWR		1/13/2004	2879	DCA
	929	1455	OH	1500	JFK		1/14/2004	5935	BWI
	930	1640	DH	1630	JFK		1/14/2004	6155	DCA
	931	1245	DH	1243	LGA		1/14/2004	7208	IAD
	932	1715	DH	1722	LGA		1/14/2004	7215	IAD
	933	2120	DH	2118	LGA		1/14/2004	7684	IAD
	934	640	DH	640	LGA		1/14/2004	7790	IAD
	935	1040	DH	1034	LGA		1/14/2004	7792	IAD
	936	840	DH	844	JFK		1/14/2004	7800	IAD
	937	1240	DH	1243	JFK		1/14/2004	7806	IAD
	938	1455	DH	1450	JFK		1/14/2004	7808	IAD
	939	1645	DH	1640	JFK		1/14/2004	7810	IAD
	940	1715	DH	1714	JFK		1/14/2004	7812	IAD
	941	2120	DH	2119	JFK		1/14/2004	7814	IAD
	942	1610	DH	1631	JFK		1/14/2004	7816	IAD
##	943	1455	DL	1454	JFK	213	1/14/2004	746	DCA

	944	630	DL	631	LGA		1/14/2004	1740	DCA
	945	730	DL	730	LGA		1/14/2004	1742	DCA
	946	830	DL	829	LGA	214	1/14/2004	1744	DCA
	947	930	DL	929	LGA		1/14/2004	1746	DCA
	948	1030	DL	1029	LGA		1/14/2004	1748	DCA
##	949	1130	DL	1132	LGA	214	1/14/2004	1750	DCA
##	950	1230	DL	1230	LGA	214	1/14/2004	1752	DCA
##	951	1330	DL	1329	LGA	214	1/14/2004	1754	DCA
##	952	1430	DL	1431	LGA	214	1/14/2004	1756	DCA
##	953	1530	DL	1530	LGA	214	1/14/2004	1758	DCA
##	954	1630	DL	1631	LGA	214	1/14/2004	1760	DCA
##	955	1730	DL	1728	LGA	214	1/14/2004	1762	DCA
##	956	1830	DL	1829	LGA	214	1/14/2004	1764	DCA
##	957	1930	DL	1928	LGA	214	1/14/2004	1766	DCA
##	958	2030	DL	2030	LGA	214	1/14/2004	1768	DCA
##	959	1530	MQ	1526	JFK	213	1/14/2004	4752	DCA
##	960	600	MQ	553	JFK	213	1/14/2004	4760	DCA
##	961	1830	MQ	1825	JFK	213	1/14/2004	4784	DCA
##	962	700	MQ	657	LGA	214	1/14/2004	4952	DCA
##	963	800	MQ	757	LGA	214	1/14/2004	4954	DCA
##	964	900	MQ	853	LGA	214	1/14/2004	4956	DCA
##	965	1100	MQ	1111	LGA	214	1/14/2004	4960	DCA
##	966	1300	MQ	1255	LGA	214	1/14/2004	4964	DCA
##	967	1500	MQ	1454	LGA	214	1/14/2004	4968	DCA
##	968	1600	MQ	1612	LGA	214	1/14/2004	4970	DCA
##	969	1700	MQ	1658	LGA	214	1/14/2004	4972	DCA
##	970	1900	MQ	1917	LGA	214	1/14/2004	4976	DCA
##	971	850	UA	847	LGA	229	1/14/2004	846	IAD
##	972	630	US	627	LGA	214	1/14/2004	1479	DCA
##	973	700	US	657	LGA	214	1/14/2004	2160	DCA
##	974	800	US	757	LGA	214	1/14/2004	2162	DCA
##	975	900	US	856	LGA	214	1/14/2004	2164	DCA
##	976	1000	US	1001	LGA	214	1/14/2004	2166	DCA
##	977	1100	US	1057	LGA	214	1/14/2004	2168	DCA
##	978	1200	US	1157	LGA	214	1/14/2004	2170	DCA
##	979	1300	US	1257	LGA	214	1/14/2004	2172	DCA
##	980	1400	US	1356	LGA	214	1/14/2004	2174	DCA
##	981	1500	US	1500	LGA	214	1/14/2004	2176	DCA
##	982	1600	US	1559	LGA	214	1/14/2004	2178	DCA
##	983	1700	US	1653	LGA	214	1/14/2004	2180	DCA
##	984	1800	US	1757	LGA	214	1/14/2004	2182	DCA
##	985	1900	US	1858	LGA	214	1/14/2004	2184	DCA
##	986	2000	US	1959	LGA	214	1/14/2004	2186	DCA
##	987	2100	US	2059	LGA	214	1/14/2004	2188	DCA
##	988	700	RU	655	EWR	169	1/14/2004	2703	BWI
##	989	1455	RU	1449	EWR	169	1/14/2004	2403	BWI
##	990	1720	RU	1722	EWR	169	1/14/2004	3372	BWI
##	991	1030	RU	1035	EWR	169	1/14/2004	2303	BWI
	992	1300	CO	1257	EWR	199	1/14/2004	808	DCA
	993	1900	CO	1915	EWR		1/14/2004	816	DCA
	994	735	CO	731	EWR		1/14/2004	806	DCA
	995	1730	CO	1745	EWR		1/14/2004	814	DCA
	996	840	DH	848	EWR		1/14/2004	7299	IAD
	997	1710	DH	1703	EWR		1/14/2004	7302	IAD

##	998	1245	DH	1245	EWR	213	1/14/2004	7303	IAD
	999	2120	DH	2330	EWR		1/14/2004	7304	IAD
	1000	630	DH	629	EWR		1/14/2004	7305	IAD
	1001	1430	DH	1502	EWR		1/14/2004	7307	IAD
	1002	700	RU	656	EWR		1/14/2004	2855	IAD
	1003	1700	RU	1703	EWR		1/14/2004	2497	IAD
	1004	900	RU	856	EWR		1/14/2004	2582	DCA
	1005	1359	RU	1355	EWR		1/14/2004	2216	DCA
##	1006	645	RU	643	EWR		1/14/2004	2761	DCA
##	1007	1500	RU	1456	EWR		1/14/2004	2156	IAD
##	1008	1630	RU	1625	EWR		1/14/2004	2181	DCA
##	1009	1900	RU	1858	EWR	213	1/14/2004	2385	IAD
##	1010	1300	RU	1255	EWR	213	1/14/2004	2367	IAD
##	1011	1525	RU	1524	EWR	199	1/14/2004	2261	DCA
##	1012	2100	RU	2100	EWR	199	1/14/2004	2879	DCA
##	1013	1455	OH	1455	JFK	184	1/15/2004	5935	BWI
##	1014	1640	DH	1637	JFK	213	1/15/2004	6155	DCA
##	1015	1245	DH	1310	LGA	229	1/15/2004	7208	IAD
##	1016	1455	DH	1545	LGA	229	1/15/2004	7211	IAD
##	1017	2120	DH	2133	LGA	229	1/15/2004	7684	IAD
##	1018	840	DH	858	JFK	228	1/15/2004	7800	IAD
##	1019	1240	DH	1236	JFK	228	1/15/2004	7806	IAD
##	1020	1455	DH	1502	JFK	228	1/15/2004	7808	IAD
##	1021	1645	DH	1644	JFK	228	1/15/2004	7810	IAD
##	1022	1715	DH	1714	JFK	228	1/15/2004	7812	IAD
	1023	2120	DH	2138	JFK	228	1/15/2004	7814	IAD
	1024	1610	DH	1605	JFK		1/15/2004	7816	IAD
	1025	1455	DL	1501	JFK		1/15/2004	746	DCA
	1026	630	DL	630	LGA		1/15/2004	1740	DCA
	1027	730	DL	729	LGA		1/15/2004	1742	DCA
	1028	930	DL	943	LGA		1/15/2004	1746	DCA
	1029	1130	DL	1130	LGA		1/15/2004	1750	DCA
	1030	1330	DL	1330	LGA		1/15/2004	1754	DCA
	1031	1430	DL	1428	LGA		1/15/2004	1756	DCA
	1032	1530	DL	1530	LGA		1/15/2004	1758	DCA
	1033 1034	1630	DL	1630 1736	LGA		1/15/2004	1760	DCA
	1034	1730 1830	DL DL	1831	LGA LGA		1/15/2004 1/15/2004	1762 1764	DCA DCA
	1036	1930	DL	1928	LGA		1/15/2004	1764	DCA
	1037	2030	DL	2029	LGA		1/15/2004	1768	DCA
	1037	1530	MQ	1523	JFK		1/15/2004	4752	DCA
	1039	600	MQ	553	JFK		1/15/2004	4760	DCA
	1040	1830	MQ	1834	JFK		1/15/2004	4784	DCA
	1041	800	MQ	800	LGA		1/15/2004	4954	DCA
	1042	1100	MQ	1050	LGA		1/15/2004	4960	DCA
	1043	1300	MQ	1341	LGA		1/15/2004	4964	DCA
	1044	1400	MQ	1400	LGA		1/15/2004	4966	DCA
	1045	1500	MQ	1519	LGA		1/15/2004	4968	DCA
	1046	1600	MQ	1643	LGA		1/15/2004	4970	DCA
	1047	1700	MQ	1758	LGA		1/15/2004	4972	DCA
	1048	1900	МQ	2012	LGA		1/15/2004	4976	DCA
	1049	850	ÙÀ	955	LGA		1/15/2004	846	IAD
##	1050	630	US	627	LGA	214	1/15/2004	1479	DCA
##	1051	800	US	815	LGA	214	1/15/2004	2162	DCA

##	1052	900	US	1019	LGA	214	1/15/2004	2164	DCA
##	1053	1100	US	1058	LGA	214	1/15/2004	2168	DCA
##	1054	1200	US	1158	LGA	214	1/15/2004	2170	DCA
##	1055	1400	US	1358	LGA	214	1/15/2004	2174	DCA
##	1056	1500	US	1458	LGA	214	1/15/2004	2176	DCA
##	1057	1600	US	1559	LGA	214	1/15/2004	2178	DCA
##	1058	1700	US	1701	LGA	214	1/15/2004	2180	DCA
##	1059	1800	US	1759	LGA	214	1/15/2004	2182	DCA
##	1060	1900	US	1858	LGA	214	1/15/2004	2184	DCA
##	1061	2100	US	2056	LGA	214	1/15/2004	2188	DCA
##	1062	1455	RU	1450	EWR	169	1/15/2004	2403	BWI
##	1063	1030	RU	1027	EWR	169	1/15/2004	2303	BWI
##	1064	1720	RU	1811	EWR	169	1/15/2004	3372	BWI
##	1065	735	CO	815	EWR	199	1/15/2004	806	DCA
##	1066	1900	CO	1951	EWR	199	1/15/2004	816	DCA
##	1067	1300	CO	1256	EWR	199	1/15/2004	808	DCA
##	1068	840	DH	835	EWR	213	1/15/2004	7299	IAD
##	1069	1245	DH	1237	EWR	213	1/15/2004	7303	IAD
##	1070	2120	DH	2116	EWR	213	1/15/2004	7304	IAD
##	1071	630	DH	623	EWR	213	1/15/2004	7305	IAD
##	1072	645	RU	643	EWR	199	1/15/2004	2761	DCA
##	1073	1900	RU	1952	EWR	213	1/15/2004	2385	IAD
##	1074	700	RU	654	EWR	213	1/15/2004	2855	IAD
##	1075	1300	RU	1345	EWR	213	1/15/2004	2692	IAD
##	1076	1630	RU	1646	EWR	199	1/15/2004	2181	DCA
##	1077	1525	RU	1525	EWR	199	1/15/2004	2261	DCA
##	1078	1500	RU	1504	EWR	213	1/15/2004	2156	IAD
##	1079	2100	RU	2140	EWR	199	1/15/2004	2879	DCA
##	1080	900	RU	956	EWR	199	1/15/2004	2582	DCA
##	1081	1359	RU	1359	EWR	199	1/15/2004	2216	DCA
##	1082	1455	OH	1455	JFK	184	1/16/2004	5935	BWI
	1083	1640	DH	1648	JFK		1/16/2004	6155	DCA
	1084	1455	DH	1545	LGA		1/16/2004	7211	IAD
	1085	1715	DH	1952	LGA		1/16/2004	7215	IAD
	1086	2120	DH	2117	LGA		1/16/2004	7684	IAD
##	1087	640	DH	640	LGA		1/16/2004	7790	IAD
	1088	840	DH	840	JFK		1/16/2004	7800	IAD
	1089	1240	DH	1246	JFK		1/16/2004	7806	IAD
	1090	1455	DH	1454	JFK		1/16/2004	7808	IAD
	1091	1645	DH	1653	JFK		1/16/2004	7810	IAD
	1092	1715	DH	1709	JFK		1/16/2004	7812	IAD
	1093	2120	DH	2127	JFK		1/16/2004	7814	IAD
	1094	1610	DH	1607	JFK		1/16/2004	7816	IAD
	1095	1455	DL	1500	JFK		1/16/2004	746	DCA
	1096	630	DL	630	LGA		1/16/2004	1740	DCA
	1097	730	DL	739	LGA		1/16/2004	1742	DCA
	1098	830	DL	829	LGA		1/16/2004	1744	DCA
	1099	930	DL	929	LGA		1/16/2004	1746	DCA
	1100	1030	DL	1040	LGA		1/16/2004	1748	DCA
	1101	1130	DL	1129	LGA		1/16/2004	1750	DCA
	1102	1230	DL	1228	LGA		1/16/2004	1752	DCA
	1103	1330	DL	1331	LGA		1/16/2004	1754	DCA
	1104	1430	DL	1429	LGA		1/16/2004	1756	DCA
##	1105	1530	DL	1532	LGA	214	1/16/2004	1758	DCA

##	1106	1630	DL	1630	LGA	214	1/16/2004	1760	DCA
##	1107	1730	DL	1728	LGA	214	1/16/2004	1762	DCA
##	1108	1830	DL	1830	LGA	214	1/16/2004	1764	DCA
##	1109	1930	DL	1931	LGA	214	1/16/2004	1766	DCA
##	1110	2030	DL	2028	LGA	214	1/16/2004	1768	DCA
##	1111	1530	MQ	1522	JFK	213	1/16/2004	4752	DCA
##	1112	600	MQ	553	JFK	213	1/16/2004	4760	DCA
##	1113	1830	MQ	2019	JFK	213	1/16/2004	4784	DCA
	1114	800	MQ	747	LGA	214	1/16/2004	4954	DCA
##	1115	900	MQ	856	LGA	214	1/16/2004	4956	DCA
##	1116	1100	MQ	1217	LGA	214	1/16/2004	4960	DCA
##	1117	1300	MQ	1315	LGA	214	1/16/2004	4964	DCA
##	1118	1400	MQ	1429	LGA	214	1/16/2004	4966	DCA
##	1119	1600	MQ	1705	LGA	214	1/16/2004	4970	DCA
	1120	1700	MQ	1729	LGA		1/16/2004	4972	DCA
	1121	1900	MQ	2006	LGA		1/16/2004	4976	DCA
	1122	850	UA	955	LGA		1/16/2004	846	IAD
	1123	630	US	628	LGA		1/16/2004		DCA
	1124	700	US	657	LGA		1/16/2004	2160	DCA
	1125	800	US	756	LGA		1/16/2004	2162	DCA
	1126	900	US	859	LGA		1/16/2004	2164	DCA
	1127	1000	US	958	LGA		1/16/2004	2166	DCA
	1128	1100	US	1059	LGA		1/16/2004	2168	DCA
	1129	1200	US	1151	LGA		1/16/2004	2170	DCA
	1130	1300	US	1258	LGA		1/16/2004	2172	DCA
	1131	1400	US	1356	LGA		1/16/2004	2174	DCA
	1132	1500	US	1457	LGA		1/16/2004	2176	DCA
	1133	1600	US	1558	LGA		1/16/2004	2178	DCA
	1134	1700	US	1658	LGA		1/16/2004	2180	DCA
	1135	1800	US	1758	LGA		1/16/2004	2182	DCA
	1136	1900	US	1900	LGA		1/16/2004	2184	DCA
	1137	2000	US	2000	LGA		1/16/2004	2186	DCA
	1138	2100	US	2057	LGA		1/16/2004	2188	DCA
	1139	1720	RU	1849	EWR		1/16/2004	3372	BWI
	1140	1030	RU	1053	EWR		1/16/2004	2303	BWI
##	1141	1455	RU	1600	EWR		1/16/2004	2403	BWI
	1142	700	RU	654	EWR		1/16/2004	2703	BWI
	1143 1144	1300	CO	1423	EWR		1/16/2004	808	DCA
		1730	CO	1912 729	EWR		1/16/2004 1/16/2004	814	DCA
	1145	735 840	CO	834	EWR		1/16/2004	806	DCA
	1146 1147		DH	1711	EWR		1/16/2004	7299	IAD
	1147	1710 1245	DH DH	1249	EWR EWR		1/16/2004	7302 7303	IAD IAD
	1149	2120	DH	2120	EWR		1/16/2004	7303	IAD
	1150	630	DH	700	EWR		1/16/2004		IAD
	1151	1500	RU	1602	EWR		1/16/2004		IAD
	1152	645	RU	643	EWR		1/16/2004		DCA
	1153	1525	RU	1622	EWR		1/16/2004		DCA
	1154	1359	RU	1549	EWR		1/16/2004		DCA
	1155	1630	RU	1753	EWR		1/16/2004	2181	DCA
	1156	1300	RU	1421	EWR		1/16/2004	2692	IAD
	1157	900	RU	859	EWR		1/16/2004	2582	DCA
	1158	1900	RU	2045	EWR		1/16/2004	2385	IAD
	1159	700	RU	657	EWR		1/16/2004	2855	IAD
			100	001		210	., _0, _001		

##	1160	2100	RU	2050	EWR	199	1/16/2004	2879	DCA
##	1161	1700	RU	1827	EWR	213	1/16/2004	2497	IAD
##	1162	1455	OH	1455	JFK	184	1/17/2004	5935	BWI
##	1163	1640	DH	1637	JFK	213	1/17/2004	6155	DCA
##	1164	1245	DH	1244	LGA	229	1/17/2004	7208	IAD
##	1165	1715	DH	1714	LGA	229	1/17/2004	7215	IAD
##	1166	2120	DH	2230	LGA	229	1/17/2004	7684	IAD
##	1167	840	DH	853	JFK	228	1/17/2004	7800	IAD
##	1168	1240	DH	1236	JFK		1/17/2004	7806	IAD
##	1169	1645	DH	1641	JFK	228	1/17/2004	7810	IAD
##	1170	1715	DH	1720	JFK		1/17/2004	7812	IAD
##	1171	2120	DH	2136	JFK		1/17/2004	7814	IAD
##	1172	1800	DH	1808	JFK		1/17/2004	7818	IAD
##	1173	1455	DL	1509	JFK		1/17/2004	746	DCA
	1174	730	DL	727	LGA		1/17/2004	1742	DCA
	1175	830	DL	828	LGA		1/17/2004	1744	DCA
	1176	1030	DL	1028	LGA		1/17/2004	1748	DCA
	1177	1430	DL	1430	LGA		1/17/2004	1756	DCA
	1178	1630	DL	1708	LGA		1/17/2004	1760	DCA
	1179	1830	DL	1829	LGA		1/17/2004	1764	DCA
	1180	2030	DL	2026	LGA		1/17/2004	1768	DCA
	1181	1530	MQ	1529	JFK		1/17/2004	4752	DCA
	1182	600	MQ	554	JFK		1/17/2004	4760	DCA
	1183	1830	MQ	1827	JFK		1/17/2004	4784	DCA
	1184	900	MQ	855	LGA		1/17/2004	4956	DCA
	1185	1300	MQ	1247	LGA		1/17/2004	4964	DCA
	1186	850	UA	849	LGA		1/17/2004	846	IAD
	1187	700	US	654	LGA		1/17/2004	2160	DCA
	1188	900	US	859	LGA		1/17/2004	2164	DCA
	1189	1100	US	1100	LGA		1/17/2004	2168	DCA
	1190	1300	US	1259	LGA		1/17/2004	2172	DCA
	1191	1500	US	1456	LGA		1/17/2004	2176	DCA
	1192	1700	US	1658	LGA		1/17/2004	2180	DCA
	1193	1900	US	1854	LGA		1/17/2004	2184	DCA
	1194	1720	RU	1717	EWR		1/17/2004 1/17/2004	3372	BWI
	1195 1196	1455 1030	RU RU	1445 1028	EWR EWR		1/17/2004	2229 2303	BWI BWI
	1196								
	1197	700 1300	RU CO	658 1258	EWR EWR		1/17/2004 1/17/2004	2703 808	BWI DCA
	1199	840	DH	835	EWR		1/17/2004	7299	IAD
	1200	1710	DH	1700	EWR		1/17/2004	7302	IAD
	1200	1245	DH	1240	EWR		1/17/2004	7302	IAD
	1201	2120	DH	2119	EWR		1/17/2004	7304	IAD
	1203	700	RU	658	EWR		1/17/2004	2855	IAD
	1204	1600	RU	1601	EWR		1/17/2004	2361	DCA
	1205	1730	RU	1727	EWR		1/17/2004	2097	DCA
	1206	1359	RU	1351	EWR		1/17/2004	2216	DCA
	1207	1500	RU	1457	EWR		1/17/2004	2156	IAD
	1208	930	RU	924	EWR		1/17/2004	2582	DCA
	1209	1700	RU	1655	EWR		1/17/2004	2497	IAD
	1210	645	RU	641	EWR		1/17/2004	2761	DCA
	1211	1455	OH	1455	JFK		1/18/2004	5935	BWI
	1212	1640	DH	1659	JFK		1/18/2004	6155	DCA
	1213	1245	DH	1302	LGA		1/18/2004	7208	IAD
		10				220	, , 0 0 1		

##	1214	1455	DH	1526	LGA	229	1/18/2004	7211	IAD
##	1215	1715	DH	1802	LGA	229	1/18/2004	7215	IAD
##	1216	2120	DH	2110	LGA	229	1/18/2004	7684	IAD
##	1217	840	DH	833	JFK	228	1/18/2004	7800	IAD
##	1218	1240	DH	1249	JFK	228	1/18/2004	7806	IAD
##	1219	1455	DH	1539	JFK	228	1/18/2004	7808	IAD
##	1220	1645	DH	1646	JFK	228	1/18/2004	7810	IAD
##	1221	1715	DH	1709	JFK	228	1/18/2004	7812	IAD
##	1222	2120	DH	2111	JFK		1/18/2004	7814	IAD
##	1223	1610	DH	1706	JFK		1/18/2004	7816	IAD
##	1224	1455	DL	1555	JFK		1/18/2004	746	DCA
##	1225	830	DL	830	LGA	214	1/18/2004	1744	DCA
##	1226	1030	DL	1029	LGA	214	1/18/2004	1748	DCA
##	1227	1230	DL	1230	LGA	214	1/18/2004	1752	DCA
##	1228	1430	DL	1430	LGA	214	1/18/2004	1756	DCA
##	1229	1630	DL	1632	LGA	214	1/18/2004	1760	DCA
##	1230	1830	DL	1843	LGA	214	1/18/2004	1764	DCA
##	1231	2030	DL	2029	LGA		1/18/2004	1768	DCA
##	1232	1530	MQ	1549	JFK	213	1/18/2004	4752	DCA
##	1233	600	MQ	552	JFK	213	1/18/2004	4760	DCA
##	1234	925	MQ	919	JFK	213	1/18/2004	4771	DCA
##	1235	1830	MQ	2023	JFK	213	1/18/2004	4784	DCA
##	1236	1300	MQ	1330	LGA	214	1/18/2004	4964	DCA
##	1237	1500	MQ	1540	LGA	214	1/18/2004	4968	DCA
##	1238	1700	MQ	1818	LGA	214	1/18/2004	4972	DCA
##	1239	1900	MQ	2004	LGA		1/18/2004	4976	DCA
##	1240	850	UA	848	LGA		1/18/2004	846	IAD
##	1241	900	US	858	LGA		1/18/2004	2164	DCA
##	1242	1000	US	954	LGA	214	1/18/2004	2166	DCA
##	1243	1100	US	1102	LGA	214	1/18/2004	2168	DCA
##	1244	1200	US	1159	LGA	214	1/18/2004	2170	DCA
##	1245	1300	US	1257	LGA		1/18/2004	2172	DCA
##	1246	1400	US	1356	LGA	214	1/18/2004	2174	DCA
	1247	1600	US	1555	LGA		1/18/2004	2178	DCA
##	1248	1800	US	1757	LGA		1/18/2004	2182	DCA
##	1249	1900	US	1855	LGA		1/18/2004	2184	DCA
	1250	2000	US	1957	LGA		1/18/2004	2186	DCA
	1251	2100	US	2055	LGA		1/18/2004	2188	DCA
	1252	1030	RU	1057	EWR		1/18/2004	2303	BWI
	1253	1315	RU	1314	EWR		1/18/2004	2703	BWI
	1254	1455	RU	1528	EWR		1/18/2004	2403	BWI
	1255	1300	CO	1258	EWR		1/18/2004	1767	DCA
	1256	1630	CO	1754	EWR		1/18/2004	810	DCA
##	1257	1900	CO	1959	EWR		1/18/2004	816	DCA
##	1258	840	DH	834	EWR		1/18/2004	7299	IAD
##	1259	1710	DH	1900	EWR		1/18/2004	7302	IAD
##	1260	1245	DH	1246	EWR		1/18/2004	7303	IAD
##	1261	2120	DH	2117	EWR		1/18/2004	7304	IAD
##	1262	1500	RU	1630	EWR		1/18/2004	2156	IAD
##	1263	1359	RU	1622	EWR		1/18/2004	2216	DCA
##	1264	845	RU	841	EWR		1/18/2004	2254	IAD
	1265	930	RU	925	EWR		1/18/2004	2582	DCA
	1266	1455	OH	1455	JFK		1/19/2004	5935	BWI
##	1267	1640	DH	1636	JFK	213	1/19/2004	6155	DCA

	1268	1245	DH	1303	LGA		1/19/2004	7208	IAD
##	1269	1455	DH	1445	LGA		1/19/2004	7211	IAD
##	1270	1715	DH	1709	LGA	229	1/19/2004	7215	IAD
##	1271	2120	DH	10	LGA	229	1/19/2004	7684	IAD
##	1272	640	DH	847	LGA	229	1/19/2004	7790	IAD
##	1273	1040	DH	1035	LGA	229	1/19/2004	7792	IAD
##	1274	840	DH	833	JFK	228	1/19/2004	7800	IAD
##	1275	1240	DH	1237	JFK	228	1/19/2004	7806	IAD
##	1276	1455	DH	1454	JFK		1/19/2004	7808	IAD
##	1277	1645	DH	1641	JFK	228	1/19/2004	7810	IAD
##	1278	1715	DH	1710	JFK	228	1/19/2004	7812	IAD
##	1279	2120	DH	2121	JFK	228	1/19/2004	7814	IAD
##	1280	1610	DH	1603	JFK	228	1/19/2004	7816	IAD
##	1281	1455	DL	1506	JFK	213	1/19/2004	746	DCA
##	1282	730	DL	731	LGA	214	1/19/2004	1742	DCA
##	1283	830	DL	842	LGA	214	1/19/2004	1744	DCA
##	1284	1030	DL	1029	LGA	214	1/19/2004	1748	DCA
##	1285	1230	DL	1231	LGA	214	1/19/2004	1752	DCA
##	1286	1430	DL	1431	LGA	214	1/19/2004	1756	DCA
##	1287	1530	DL	1530	LGA	214	1/19/2004	1758	DCA
##	1288	1630	DL	1630	LGA	214	1/19/2004	1760	DCA
##	1289	1830	DL	1829	LGA	214	1/19/2004	1764	DCA
##	1290	1930	DL	1930	LGA	214	1/19/2004	1766	DCA
##	1291	2030	DL	2029	LGA	214	1/19/2004	1768	DCA
##	1292	1530	MQ	1536	JFK	213	1/19/2004	4752	DCA
##	1293	600	MQ	553	JFK	213	1/19/2004	4760	DCA
##	1294	1830	MQ	1846	JFK	213	1/19/2004	4784	DCA
##	1295	700	MQ	758	LGA	214	1/19/2004	4952	DCA
##	1296	800	MQ	822	LGA	214	1/19/2004	4954	DCA
##	1297	900	MQ	858	LGA	214	1/19/2004	4956	DCA
##	1298	1100	MQ	1100	LGA	214	1/19/2004	4960	DCA
##	1299	1300	MQ	1253	LGA	214	1/19/2004	4964	DCA
##	1300	1400	MQ	1356	LGA	214	1/19/2004	4966	DCA
##	1301	1500	MQ	1534	LGA	214	1/19/2004	4968	DCA
##	1302	1600	MQ	1559	LGA	214	1/19/2004	4970	DCA
##	1303	1700	MQ	1717	LGA	214	1/19/2004	4972	DCA
##	1304	1900	MQ	1937	LGA	214	1/19/2004	4976	DCA
##	1305	850	UA	846	LGA	229	1/19/2004	846	IAD
##	1306	630	US	627	LGA	214	1/19/2004	1479	DCA
##	1307	700	US	656	LGA	214	1/19/2004	2160	DCA
##	1308	800	US	758	LGA	214	1/19/2004	2162	DCA
##	1309	900	US	858	LGA	214	1/19/2004	2164	DCA
##	1310	1000	US	955	LGA	214	1/19/2004	2166	DCA
##	1311	1100	US	1059	LGA	214	1/19/2004	2168	DCA
##	1312	1200	US	1157	LGA	214	1/19/2004	2170	DCA
##	1313	1300	US	1256	LGA	214	1/19/2004	2172	DCA
##	1314	1400	US	1353	LGA	214	1/19/2004	2174	DCA
##	1315	1500	US	1456	LGA	214	1/19/2004	2176	DCA
##	1316	1600	US	1558	LGA	214	1/19/2004	2178	DCA
##	1317	1700	US	1656	LGA	214	1/19/2004	2180	DCA
##	1318	1800	US	1755	LGA	214	1/19/2004		DCA
##	1319	1900	US	1855	LGA	214	1/19/2004		DCA
	1320	2000	US	1956	LGA	214	1/19/2004		DCA
	1321	2100	US	2057	LGA	214	1/19/2004	2188	DCA

##	1322	1720	RU	1710	EWR	169	1/19/2004	3372	BWI
##	1323	1030	RU	1028	EWR	169	1/19/2004	2303	BWI
##	1324	700	RU	654	EWR	169	1/19/2004	2703	BWI
##	1325	1455	RU	1451	EWR	169	1/19/2004	2403	BWI
##	1326	1730	CO	1732	EWR	199	1/19/2004	814	DCA
##	1327	1300	CO	1253	EWR	199	1/19/2004	808	DCA
##	1328	735	CO	728	EWR	199	1/19/2004	806	DCA
##	1329	1900	CO	1857	EWR	199	1/19/2004	816	DCA
##	1330	840	DH	832	EWR		1/19/2004	7299	IAD
##	1331	1710	DH	1705	EWR	213	1/19/2004	7302	IAD
##	1332	1245	DH	1237	EWR	213	1/19/2004	7303	IAD
##	1333	2120	DH	2300	EWR	213	1/19/2004	7304	IAD
	1334	630	DH	627	EWR		1/19/2004	7305	IAD
##	1335	1430	DH	1427	EWR	213	1/19/2004	7307	IAD
	1336	1900	RU	2051	EWR		1/19/2004	2385	IAD
	1337	1300	RU	1258	EWR		1/19/2004	2692	IAD
	1338	645	RU	645	EWR		1/19/2004	2761	DCA
	1339	1525	RU	1530	EWR		1/19/2004	2261	DCA
##	1340	700	RU	656	EWR		1/19/2004	2855	IAD
	1341	1700	RU	1659	EWR	213	1/19/2004	2497	IAD
	1342	1500	RU	1455	EWR		1/19/2004	2156	IAD
	1343	1630	RU	1628	EWR		1/19/2004	2181	DCA
	1344	1359	RU	1355	EWR		1/19/2004	2216	DCA
	1345	900	RU	855	EWR		1/19/2004	2582	DCA
	1346	2100	RU	2052	EWR		1/19/2004	2879	DCA
	1347	1455	OH	1500	JFK		1/20/2004	5935	BWI
	1348	1640	DH	1637	JFK		1/20/2004	6155	DCA
##	1349	1245	DH	1300	LGA		1/20/2004	7208	IAD
	1350	1455	DH	1455	LGA		1/20/2004	7211	IAD
	1351	1715	DH	1725	LGA		1/20/2004	7215	IAD
	1352	2120	DH	2143	LGA		1/20/2004	7684	IAD
	1353	640	DH	635	LGA		1/20/2004	7790	IAD
	1354	1040	DH	1033	LGA		1/20/2004	7792	IAD
	1355	840	DH	835	JFK		1/20/2004	7800	IAD
	1356	1240	DH	1351	JFK		1/20/2004	7806	IAD
	1357	1455	DH	1446	JFK		1/20/2004	7808	IAD
	1358	1645	DH	1643	JFK		1/20/2004	7810	IAD
	1359	1715	DH	1706	JFK		1/20/2004	7812	IAD
	1360	2120	DH	2118	JFK		1/20/2004	7814	IAD
	1361	1610	DH	1632	JFK		1/20/2004	7816	IAD
	1362	1455	DL	1514	JFK		1/20/2004	746	DCA
	1363	630	DL	629	LGA		1/20/2004	1740	DCA
	1364	730	DL	729	LGA		1/20/2004	1742	DCA
	1365	830	DL	839	LGA		1/20/2004	1744	DCA
	1366	930	DL	929	LGA		1/20/2004	1746	DCA
	1367	1030	DL	1029	LGA		1/20/2004	1748	DCA
	1368	1130	DL	1129	LGA		1/20/2004	1750	DCA
	1369	1230	DL	1227	LGA		1/20/2004	1752	DCA
	1370	1330	DL	1329	LGA		1/20/2004	1754	DCA
	1371	1430	DL	1430	LGA		1/20/2004	1756	DCA
	1372	1530	DL	1531	LGA		1/20/2004	1758	DCA
	1373	1630	DL	1717	LGA		1/20/2004	1760	DCA
	1374	1730	DL	1731	LGA		1/20/2004	1762	DCA
##	1375	1830	DL	1831	LGA	214	1/20/2004	1764	DCA

##	1376	1930	DL	1930	LGA	214	1/20/2004	1766	DCA
##	1377	2030	DL	2029	LGA	214	1/20/2004	1768	DCA
##	1378	1530	MQ	1522	JFK	213	1/20/2004	4752	DCA
##	1379	600	MQ	548	JFK	213	1/20/2004	4760	DCA
##	1380	1830	MQ	1823	JFK	213	1/20/2004	4784	DCA
##	1381	700	MQ	653	LGA	214	1/20/2004	4952	DCA
##	1382	800	MQ	759	LGA	214	1/20/2004	4954	DCA
##	1383	900	MQ	850	LGA	214	1/20/2004	4956	DCA
##	1384	1100	MQ	1057	LGA	214	1/20/2004	4960	DCA
##	1385	1300	MQ	1255	LGA	214	1/20/2004	4964	DCA
##	1386	1400	MQ	1350	LGA	214	1/20/2004	4966	DCA
##	1387	1500	MQ	1458	LGA	214	1/20/2004	4968	DCA
##	1388	1600	MQ	1551	LGA	214	1/20/2004	4970	DCA
##	1389	1900	MQ	2004	LGA	214	1/20/2004	4976	DCA
##	1390	850	UA	844	LGA	229	1/20/2004	846	IAD
##	1391	630	US	626	LGA	214	1/20/2004	1479	DCA
##	1392	700	US	658	LGA	214	1/20/2004	2160	DCA
##	1393	800	US	758	LGA		1/20/2004	2162	DCA
##	1394	900	US	859	LGA	214	1/20/2004	2164	DCA
##	1395	1000	US	957	LGA	214	1/20/2004	2166	DCA
##	1396	1100	US	1055	LGA	214	1/20/2004	2168	DCA
##	1397	1200	US	1156	LGA	214	1/20/2004	2170	DCA
##	1398	1300	US	1258	LGA	214	1/20/2004	2172	DCA
##	1399	1400	US	1357	LGA	214	1/20/2004	2174	DCA
##	1400	1500	US	1456	LGA	214	1/20/2004	2176	DCA
##	1401	1600	US	1554	LGA	214	1/20/2004	2178	DCA
##	1402	1700	US	1657	LGA		1/20/2004	2180	DCA
##	1403	1800	US	1758	LGA	214	1/20/2004	2182	DCA
##	1404	1900	US	1858	LGA	214	1/20/2004	2184	DCA
##	1405	2000	US	1957	LGA	214	1/20/2004	2186	DCA
##	1406	2100	US	2057	LGA		1/20/2004	2188	DCA
##	1407	1455	RU	1453	EWR		1/20/2004	2403	BWI
##	1408	1030	RU	1027	EWR	169	1/20/2004	2303	BWI
	1409	1720	RU	1723	EWR		1/20/2004	3372	BWI
	1410	700	RU	655	EWR		1/20/2004	2703	BWI
	1411	1900	CO	1856	EWR		1/20/2004	816	DCA
	1412	1730	CO	1723	EWR		1/20/2004	814	DCA
	1413	1300	CO	1250	EWR		1/20/2004	808	DCA
	1414	735	CO	729	EWR		1/20/2004	806	DCA
	1415	840	DH	835	EWR		1/20/2004	7299	IAD
	1416	1710	DH	1700	EWR		1/20/2004	7302	IAD
	1417	1245	DH	1236	EWR		1/20/2004	7303	IAD
	1418	2120	DH	2113	EWR		1/20/2004	7304	IAD
	1419	630	DH	625	EWR		1/20/2004	7305	IAD
	1420	1430	DH	1426	EWR		1/20/2004	7307	IAD
	1421	1630	RU	1624	EWR		1/20/2004	2181	DCA
##	1422	2100	RU	2052	EWR		1/20/2004	2879	DCA
	1423	1359	RU	1357	EWR		1/20/2004	2216	DCA
##	1424	1700	RU	1650	EWR		1/20/2004	2497	IAD
	1425	645	RU	638	EWR		1/20/2004	2761	DCA
	1426	1900	RU	1855	EWR		1/20/2004	2385	IAD
	1427	900	RU	859	EWR		1/20/2004	2582	DCA
	1428	1300	RU	1255	EWR		1/20/2004	2367	IAD
##	1429	1525	RU	1555	EWR	199	1/20/2004	2261	DCA

##	1430	1500	RU	1456	EWR	213	1/20/2004	2156	IAD
	1431	700	RU	708	EWR	213	1/20/2004	2855	IAD
##	1432	1455	OH	1455	JFK	184	1/21/2004	5935	BWI
##	1433	1245	DH	1239	LGA	229	1/21/2004	7208	IAD
##	1434	1455	DH	1448	LGA	229	1/21/2004	7211	IAD
##	1435	1715	DH	1714	LGA	229	1/21/2004	7215	IAD
##	1436	2120	DH	2220	LGA	229	1/21/2004	7684	IAD
##	1437	640	DH	702	LGA	229	1/21/2004	7790	IAD
##	1438	1040	DH	1032	LGA	229	1/21/2004	7792	IAD
##	1439	840	DH	836	JFK	228	1/21/2004	7800	IAD
##	1440	1240	DH	1237	JFK	228	1/21/2004	7806	IAD
##	1441	1455	DH	1504	JFK	228	1/21/2004	7808	IAD
##	1442	1645	DH	1639	JFK	228	1/21/2004	7810	IAD
##	1443	1715	DH	1710	JFK	228	1/21/2004	7812	IAD
##	1444	2120	DH	2118	JFK	228	1/21/2004	7814	IAD
##	1445	1610	DH	1603	JFK	228	1/21/2004	7816	IAD
##	1446	1455	DL	1456	JFK	213	1/21/2004	746	DCA
##	1447	630	DL	630	LGA	214	1/21/2004	1740	DCA
##	1448	730	DL	730	LGA	214	1/21/2004	1742	DCA
##	1449	830	DL	831	LGA	214	1/21/2004	1744	DCA
##	1450	930	DL	931	LGA	214	1/21/2004	1746	DCA
##	1451	1030	DL	1031	LGA	214	1/21/2004	1748	DCA
##	1452	1130	DL	1131	LGA	214	1/21/2004	1750	DCA
##	1453	1230	DL	1230	LGA	214	1/21/2004	1752	DCA
##	1454	1330	DL	1332	LGA	214	1/21/2004	1754	DCA
##	1455	1430	DL	1431	LGA	214	1/21/2004	1756	DCA
##	1456	1530	DL	1530	LGA	214	1/21/2004	1758	DCA
##	1457	1630	DL	1632	LGA	214	1/21/2004	1760	DCA
##	1458	1730	DL	1730	LGA	214	1/21/2004	1762	DCA
##	1459	1830	DL	1828	LGA	214	1/21/2004	1764	DCA
##	1460	1930	DL	1928	LGA	214	1/21/2004	1766	DCA
##	1461	2030	DL	2032	LGA	214	1/21/2004	1768	DCA
##	1462	1530	MQ	1525	JFK	213	1/21/2004	4752	DCA
##	1463	600	MQ	555	JFK	213	1/21/2004	4760	DCA
##	1464	1830	MQ	1830	JFK	213	1/21/2004	4784	DCA
##	1465	700	MQ	652	LGA	214	1/21/2004	4952	DCA
##	1466	800	MQ	753	LGA	214	1/21/2004	4954	DCA
##	1467	900	MQ	857	LGA	214	1/21/2004	4956	DCA
##	1468	1100	MQ	1050	LGA	214	1/21/2004	4960	DCA
##	1469	1300	MQ	1252	LGA	214	1/21/2004	4964	DCA
##	1470	1400	MQ	1349	LGA	214	1/21/2004	4966	DCA
##	1471	1500	MQ	1452	LGA	214	1/21/2004	4968	DCA
##	1472	1600	MQ	1556	LGA	214	1/21/2004	4970	DCA
##	1473	1700	MQ	1653	LGA	214	1/21/2004	4972	DCA
##	1474	1900	MQ	1853	LGA	214	1/21/2004	4976	DCA
##	1475	850	UA	846	LGA	229	1/21/2004	846	IAD
##	1476	630	US	627	LGA	214	1/21/2004	1479	DCA
##	1477	700	US	659	LGA	214	1/21/2004	2160	DCA
##	1478	800	US	759	LGA	214	1/21/2004	2162	DCA
##	1479	900	US	855	LGA	214	1/21/2004	2164	DCA
##	1480	1000	US	956	LGA	214	1/21/2004	2166	DCA
##	1481	1100	US	1056	LGA	214	1/21/2004	2168	DCA
##	1482	1200	US	1155	LGA	214	1/21/2004	2170	DCA
##	1483	1300	US	1255	LGA	214	1/21/2004	2172	DCA

##	1484	1400	US	1357	LGA	214	1/21/2004	2174	DCA
##	1485	1500	US	1456	LGA	214	1/21/2004	2176	DCA
##	1486	1600	US	1558	LGA	214	1/21/2004	2178	DCA
##	1487	1700	US	1658	LGA	214	1/21/2004	2180	DCA
##	1488	1800	US	1803	LGA	214	1/21/2004	2182	DCA
##	1489	1900	US	1859	LGA	214	1/21/2004	2184	DCA
##	1490	2000	US	1956	LGA	214	1/21/2004	2186	DCA
##	1491	2100	US	2058	LGA	214	1/21/2004	2188	DCA
##	1492	700	RU	658	EWR	169	1/21/2004	2703	BWI
##	1493	1455	RU	1452	EWR	169	1/21/2004	2403	BWI
##	1494	1720	RU	1726	EWR	169	1/21/2004	3372	BWI
##	1495	1030	RU	1028	EWR	169	1/21/2004	2303	BWI
##	1496	1730	CO	1727	EWR	199	1/21/2004	814	DCA
##	1497	1900	CO	1858	EWR	199	1/21/2004	816	DCA
##	1498	1300	CO	1256	EWR	199	1/21/2004	808	DCA
##	1499	735	CO	728	EWR	199	1/21/2004	806	DCA
##	1500	840	DH	859	EWR	213	1/21/2004	7299	IAD
##	1501	1710	DH	1702	EWR	213	1/21/2004	7302	IAD
##	1502	1245	DH	1235	EWR	213	1/21/2004	7303	IAD
##	1503	2120	DH	2145	EWR	213	1/21/2004	7304	IAD
##	1504	630	DH	627	EWR	213	1/21/2004	7305	IAD
##	1505	1430	DH	1424	EWR	213	1/21/2004	7307	IAD
##	1506	645	RU	643	EWR	199	1/21/2004	2761	DCA
##	1507	1500	RU	1455	EWR	213	1/21/2004	2156	IAD
##	1508	2100	RU	2054	EWR	199	1/21/2004	2879	DCA
##	1509	1630	RU	1648	EWR	199	1/21/2004	2181	DCA
##	1510	1900	RU	1857	EWR		1/21/2004	2385	IAD
##	1511	1525	RU	1520	EWR	199	1/21/2004	2261	DCA
##	1512	700	RU	659	EWR	213	1/21/2004	2855	IAD
##	1513	1359	RU	1356	EWR	199	1/21/2004	2216	DCA
##	1514	1700	RU	1654	EWR	213	1/21/2004	2497	IAD
##	1515	1300	RU	1251	EWR	213	1/21/2004	2367	IAD
##	1516	900	RU	858	EWR		1/21/2004	2582	DCA
##	1517	1455	OH	1540	JFK		1/22/2004	5935	BWI
	1518	1640	DH	1641	JFK		1/22/2004	6155	DCA
	1519	1245	DH	1324	LGA		1/22/2004	7208	IAD
	1520	1455	DH	1540	LGA		1/22/2004	7211	IAD
	1521	1715	DH	1715	LGA		1/22/2004	7215	IAD
	1522	2120	DH	2114	LGA		1/22/2004	7684	IAD
	1523	640	DH	642	LGA		1/22/2004	7790	IAD
	1524	1040	DH	1034	LGA		1/22/2004	7792	IAD
	1525	840	DH	830	JFK		1/22/2004	7800	IAD
	1526	1240	DH	1237	JFK		1/22/2004	7806	IAD
	1527	1455	DH	1455	JFK		1/22/2004	7808	IAD
	1528	1645	DH	1642	JFK		1/22/2004	7810	IAD
	1529	1715	DH	1707	JFK		1/22/2004	7812	IAD
	1530	2120	DH	2116	JFK		1/22/2004	7814	IAD
	1531	1610	DH	1607	JFK		1/22/2004	7816	IAD
	1532	1455	DL	1458	JFK		1/22/2004	746	DCA
	1533	630	DL	629	LGA		1/22/2004	1740	DCA
	1534	730	DL	729	LGA		1/22/2004	1742	DCA
	1535	830	DL	831	LGA		1/22/2004	1744	DCA
	1536	930	DL	928	LGA		1/22/2004	1746	DCA
##	1537	1030	DL	1030	LGA	214	1/22/2004	1748	DCA

##	1538	1130	DL	1129	LGA	214	1/22/2004	1750	DCA
##	1539	1230	DL	1231	LGA		1/22/2004	1752	DCA
##	1540	1330	DL	1331	LGA	214	1/22/2004	1754	DCA
##	1541	1430	DL	1429	LGA	214	1/22/2004	1756	DCA
##	1542	1530	DL	1530	LGA	214	1/22/2004	1758	DCA
##	1543	1630	DL	1633	LGA	214	1/22/2004	1760	DCA
##	1544	1730	DL	1731	LGA	214	1/22/2004	1762	DCA
##	1545	1830	DL	1831	LGA	214	1/22/2004	1764	DCA
##	1546	1930	DL	1928	LGA		1/22/2004	1766	DCA
##	1547	2030	DL	2033	LGA	214	1/22/2004	1768	DCA
##	1548	1530	MQ	1517	JFK	213	1/22/2004	4752	DCA
##	1549	600	MQ	553	JFK	213	1/22/2004	4760	DCA
##	1550	1830	MQ	1823	JFK	213	1/22/2004	4784	DCA
##	1551	700	MQ	730	LGA	214	1/22/2004	4952	DCA
##	1552	800	MQ	758	LGA	214	1/22/2004	4954	DCA
##	1553	900	MQ	852	LGA	214	1/22/2004	4956	DCA
##	1554	1100	MQ	1056	LGA	214	1/22/2004	4960	DCA
##	1555	1300	MQ	1255	LGA	214	1/22/2004	4964	DCA
##	1556	1400	MQ	1359	LGA	214	1/22/2004	4966	DCA
##	1557	1500	MQ	1459	LGA	214	1/22/2004	4968	DCA
##	1558	1600	MQ	1559	LGA	214	1/22/2004	4970	DCA
##	1559	1700	MQ	1652	LGA	214	1/22/2004	4972	DCA
##	1560	1900	MQ	1854	LGA	214	1/22/2004	4976	DCA
##	1561	850	UA	847	LGA	229	1/22/2004	846	IAD
##	1562	630	US	625	LGA	214	1/22/2004	1479	DCA
##	1563	700	US	654	LGA		1/22/2004	2160	DCA
##	1564	800	US	754	LGA	214	1/22/2004	2162	DCA
##	1565	900	US	857	LGA	214	1/22/2004	2164	DCA
##	1566	1000	US	955	LGA	214	1/22/2004	2166	DCA
##	1567	1100	US	1055	LGA	214	1/22/2004	2168	DCA
##	1568	1200	US	1153	LGA	214	1/22/2004	2170	DCA
##	1569	1300	US	1255	LGA		1/22/2004	2172	DCA
##	1570	1400	US	1355	LGA	214	1/22/2004	2174	DCA
##	1571	1500	US	1456	LGA		1/22/2004	2176	DCA
##	1572	1600	US	1559	LGA		1/22/2004	2178	DCA
##	1573	1700	US	1658	LGA		1/22/2004	2180	DCA
##	1574	1800	US	1759	LGA		1/22/2004	2182	DCA
	1575	1900	US	1900	LGA		1/22/2004	2184	DCA
	1576	2000	US	2011	LGA		1/22/2004	2186	DCA
	1577	2100	US	2139	LGA		1/22/2004	2188	DCA
	1578	700	RU	658	EWR		1/22/2004	2703	BWI
	1579	1030	RU	1030	EWR		1/22/2004	2303	BWI
	1580	1455	RU	1450	EWR		1/22/2004	2403	BWI
	1581	1720	RU	1803	EWR		1/22/2004	3372	BWI
	1582	1300	CO	1258	EWR		1/22/2004	808	DCA
	1583	735	CO	729	EWR		1/22/2004	806	DCA
	1584	1900	CO	1855	EWR		1/22/2004	816	DCA
	1585	1730	CO	1721	EWR		1/22/2004	814	DCA
	1586	840	DH	831	EWR		1/22/2004	7299	IAD
	1587	1710	DH	1706	EWR		1/22/2004	7302	IAD
	1588	1245	DH	1249	EWR		1/22/2004	7303	IAD
	1589	2120	DH	2116	EWR		1/22/2004	7304	IAD
	1590	630	DH	624	EWR		1/22/2004	7305	IAD
##	1591	1430	DH	1425	EWR	213	1/22/2004	7307	IAD

##	1592	1359	RU	1356	EWR	199	1/22/2004	2216	DCA
##	1593	1525	RU	1522	EWR	199	1/22/2004	2261	DCA
##	1594	1630	RU	1627	EWR	199	1/22/2004	2181	DCA
##	1595	1300	RU	1307	EWR	213	1/22/2004	2692	IAD
##	1596	645	RU	641	EWR	199	1/22/2004	2761	DCA
##	1597	1500	RU	1451	EWR	213	1/22/2004	2156	IAD
##	1598	1700	RU	1656	EWR	213	1/22/2004	2497	IAD
##	1599	700	RU	655	EWR	213	1/22/2004	2855	IAD
##	1600	1900	RU	1850	EWR	213	1/22/2004	2385	IAD
##	1601	2100	RU	2052	EWR	199	1/22/2004	2879	DCA
##	1602	900	RU	854	EWR	199	1/22/2004	2582	DCA
##	1603	1455	OH	1622	JFK	184	1/23/2004	5935	BWI
##	1604	1640	DH	1640	JFK	213	1/23/2004	6155	DCA
##	1605	1245	DH	1239	LGA	229	1/23/2004	7208	IAD
##	1606	1715	DH	1715	LGA	229	1/23/2004	7215	IAD
##	1607	2120	DH	109	LGA	229	1/23/2004	7684	IAD
##	1608	640	DH	634	LGA	229	1/23/2004	7790	IAD
##	1609	1040	DH	1048	LGA	229	1/23/2004	7792	IAD
##	1610	840	DH	832	JFK	228	1/23/2004	7800	IAD
##	1611	1240	DH	1236	JFK	228	1/23/2004	7806	IAD
##	1612	1455	DH	1458	JFK	228	1/23/2004	7808	IAD
##	1613	1645	DH	1642	JFK	228	1/23/2004	7810	IAD
##	1614	1715	DH	1706	JFK	228	1/23/2004	7812	IAD
##	1615	2120	DH	2120	JFK	228	1/23/2004	7814	IAD
##	1616	1610	DH	1609	JFK	228	1/23/2004	7816	IAD
##	1617	1455	DL	1456	JFK	213	1/23/2004	746	DCA
##	1618	630	DL	627	LGA	214	1/23/2004	1740	DCA
##	1619	730	DL	726	LGA	214	1/23/2004	1742	DCA
##	1620	830	DL	828	LGA	214	1/23/2004	1744	DCA
##	1621	930	DL	928	LGA	214	1/23/2004	1746	DCA
##	1622	1030	DL	1029	LGA	214	1/23/2004	1748	DCA
##	1623	1130	DL	1128	LGA	214	1/23/2004	1750	DCA
##	1624	1230	DL	1229	LGA	214	1/23/2004	1752	DCA
##	1625	1430	DL	1428	LGA	214	1/23/2004	1756	DCA
##	1626	1530	DL	1529	LGA	214	1/23/2004	1758	DCA
##	1627	1630	DL	1631	LGA	214	1/23/2004	1760	DCA
##	1628	1730	DL	1732	LGA	214	1/23/2004	1762	DCA
##	1629	1830	DL	1829	LGA	214	1/23/2004	1764	DCA
##	1630	1930	DL	1929	LGA	214	1/23/2004	1766	DCA
##	1631	2030	DL	2028	LGA	214	1/23/2004	1768	DCA
##	1632	1530	MQ	1530	JFK	213	1/23/2004	4752	DCA
##	1633	600	MQ	553	JFK	213	1/23/2004	4760	DCA
##	1634	1830	MQ	1827	JFK	213	1/23/2004	4784	DCA
##	1635	700	MQ	655	LGA	214	1/23/2004	4952	DCA
##	1636	800	MQ	755	LGA	214	1/23/2004	4954	DCA
##	1637	900	MQ	850	LGA	214	1/23/2004	4956	DCA
##	1638	1100	MQ	1047	LGA	214	1/23/2004	4960	DCA
##	1639	1300	MQ	1253	LGA	214	1/23/2004	4964	DCA
##	1640	1400	MQ	1358	LGA	214	1/23/2004	4966	DCA
##	1641	1700	MQ	1655	LGA	214	1/23/2004	4972	DCA
##	1642	1900	MQ	1858	LGA	214	1/23/2004	4976	DCA
##	1643	850	UA	853	LGA	229	1/23/2004	846	IAD
	1644	630	US	626	LGA	214	1/23/2004	1479	DCA
##	1645	700	US	656	LGA	214	1/23/2004	2160	DCA

##	1646	800	US	757	LGA	214	1/23/2004	2162	DCA
##	1647	900	US	855	LGA	214	1/23/2004	2164	DCA
##	1648	1000	US	956	LGA	214	1/23/2004	2166	DCA
##	1649	1100	US	1057	LGA	214	1/23/2004	2168	DCA
##	1650	1200	US	1157	LGA	214	1/23/2004	2170	DCA
##	1651	1300	US	1259	LGA	214	1/23/2004	2172	DCA
##	1652	1400	US	1355	LGA	214	1/23/2004	2174	DCA
##	1653	1500	US	1502	LGA	214	1/23/2004	2176	DCA
##	1654	1700	US	1659	LGA		1/23/2004	2180	DCA
##	1655	1800	US	1759	LGA	214	1/23/2004	2182	DCA
##	1656	1900	US	1859	LGA		1/23/2004		DCA
##	1657	2000	US	1958	LGA	214	1/23/2004	2186	DCA
##	1658	2100	US	2055	LGA	214	1/23/2004	2188	DCA
##	1659	1455	RU	1449	EWR	169	1/23/2004	2403	BWI
##	1660	1030	RU	1032	EWR	169	1/23/2004	2303	BWI
##	1661	1720	RU	1726	EWR	169	1/23/2004	3372	BWI
##	1662	700	RU	654	EWR	169	1/23/2004	2703	BWI
##	1663	1730	CO	1731	EWR		1/23/2004	814	DCA
##	1664	1300	CO	1254	EWR	199	1/23/2004	808	DCA
##	1665	735	CO	728	EWR	199	1/23/2004	806	DCA
##	1666	1900	CO	1849	EWR	199	1/23/2004	816	DCA
##	1667	840	DH	833	EWR	213	1/23/2004	7299	IAD
##	1668	1710	DH	1820	EWR	213	1/23/2004	7302	IAD
##	1669	1245	DH	1235	EWR	213	1/23/2004	7303	IAD
##	1670	2120	DH	2239	EWR	213	1/23/2004	7304	IAD
##	1671	630	DH	626	EWR	213	1/23/2004	7305	IAD
##	1672	1430	DH	1427	EWR	213	1/23/2004	7307	IAD
##	1673	2100	RU	2054	EWR	199	1/23/2004	2879	DCA
##	1674	1630	RU	1629	EWR	199	1/23/2004	2181	DCA
##	1675	700	RU	700	EWR		1/23/2004	2855	IAD
##	1676	645	RU	641	EWR		1/23/2004	2761	DCA
##	1677	1500	RU	1451	EWR		1/23/2004	2156	IAD
##	1678	1900	RU	1851	EWR		1/23/2004	2385	IAD
##	1679	1300	RU	1252	EWR		1/23/2004	2692	IAD
##	1680	1525	RU	1528	EWR		1/23/2004	2261	DCA
##	1681	1700	RU	1657	EWR		1/23/2004	2497	IAD
##	1682	900	RU	901	EWR		1/23/2004	2582	DCA
	1683	1359	RU	1356	EWR		1/23/2004	2216	DCA
	1684	1455	OH	1455	JFK		1/24/2004		BWI
	1685	1640	DH	1633	JFK		1/24/2004		DCA
	1686	1245	DH	1240	LGA		1/24/2004		IAD
	1687	1715	DH	1711	LGA		1/24/2004		IAD
##	1688	2120	DH	2119	LGA		1/24/2004		IAD
##	1689	840	DH	832	JFK		1/24/2004		IAD
##	1690	1240	DH	1305	JFK		1/24/2004		IAD
##	1691	1645	DH	1644	JFK		1/24/2004		IAD
##	1692	1715	DH	1715	JFK		1/24/2004		IAD
##	1693	2120	DH	2125	JFK		1/24/2004		IAD
##	1694	1800	DH	1751	JFK		1/24/2004		IAD
##	1695	1455	DL	1511	JFK		1/24/2004		DCA
##	1696	730	DL	730	LGA		1/24/2004		DCA
	1697	830	DL	829	LGA		1/24/2004		DCA
	1698	1030	DL	1028	LGA		1/24/2004		DCA
##	1699	1230	DL	1230	LGA	214	1/24/2004	1752	DCA

##	1700	1430	DL	1428	LGA	214	1/24/2004	1756	DCA
##	1701	1630	DL	1630	LGA	214	1/24/2004	1760	DCA
##	1702	1830	DL	1829	LGA	214	1/24/2004	1764	DCA
##	1703	2030	DL	2031	LGA	214	1/24/2004	1768	DCA
##	1704	1530	MQ	1525	JFK	213	1/24/2004	4752	DCA
##	1705	600	MQ	550	JFK	213	1/24/2004	4760	DCA
##	1706	1830	MQ	1812	JFK	213	1/24/2004	4784	DCA
##	1707	900	MQ	931	LGA	214	1/24/2004	4956	DCA
##	1708	1300	MQ	1319	LGA	214	1/24/2004	4964	DCA
##	1709	850	UA	849	LGA	229	1/24/2004	846	IAD
##	1710	700	US	657	LGA	214	1/24/2004	2160	DCA
##	1711	900	US	919	LGA	214	1/24/2004	2164	DCA
##	1712	1100	US	1058	LGA	214	1/24/2004	2168	DCA
##	1713	1300	US	1259	LGA	214	1/24/2004	2172	DCA
##	1714	1500	US	1457	LGA	214	1/24/2004	2176	DCA
##	1715	1700	US	1656	LGA	214	1/24/2004	2180	DCA
##	1716	1900	US	1854	LGA	214	1/24/2004	2184	DCA
##	1717	1455	RU	1453	EWR	169	1/24/2004	2229	BWI
##	1718	1720	RU	1715	EWR	169	1/24/2004	3372	BWI
##	1719	700	RU	654	EWR	169	1/24/2004	2703	BWI
##	1720	1030	RU	1029	EWR	169	1/24/2004	2303	BWI
##	1721	1300	CO	1252	EWR	199	1/24/2004	808	DCA
##	1722	840	DH	824	EWR	213	1/24/2004	7299	IAD
##	1723	1710	DH	1658	EWR	213	1/24/2004	7302	IAD
##	1724	1245	DH	1240	EWR	213	1/24/2004	7303	IAD
##	1725	2120	DH	2118	EWR	213	1/24/2004	7304	IAD
##	1726	930	RU	929	EWR	199	1/24/2004	2582	DCA
##	1727	1500	RU	1456	EWR	213	1/24/2004	2156	IAD
##	1728	1600	RU	1556	EWR	199	1/24/2004	2361	DCA
##	1729	700	RU	659	EWR	213	1/24/2004	2855	IAD
##	1730	645	RU	640	EWR	199	1/24/2004	2761	DCA
##	1731	1359	RU	1358	EWR	199	1/24/2004	2216	DCA
##	1732	1700	RU	1658	EWR	213	1/24/2004	2497	IAD
##	1733	1730	RU	1728	EWR		1/24/2004	2097	DCA
##	1734	1455	OH	1455	JFK		1/25/2004	5935	BWI
##	1735	1640	DH	1656	JFK		1/25/2004	6155	DCA
##	1736	1245	DH	1251	LGA		1/25/2004	7208	IAD
	1737	1455	DH	1455	LGA		1/25/2004	7211	IAD
	1738	1715	DH	1900	LGA		1/25/2004	7215	IAD
	1739	2120	DH	2244	LGA		1/25/2004		IAD
	1740	840	DH	901	JFK		1/25/2004		IAD
	1741	1240	DH	1326	JFK		1/25/2004		IAD
	1742	1455	DH	1452	JFK		1/25/2004		IAD
	1743	1645	DH	1641	JFK		1/25/2004		IAD
	1744	1715	DH	1715	JFK		1/25/2004		IAD
	1745	2120	DH	2122	JFK		1/25/2004		IAD
	1746	1610	DH	1600	JFK		1/25/2004		IAD
	1747	1455	DL	1535	JFK		1/25/2004		DCA
	1748	830	DL	826	LGA		1/25/2004		DCA
	1749	1030	DL	1026	LGA		1/25/2004		DCA
	1750	1130	DL	1128	LGA		1/25/2004		DCA
	1751	1230	DL	1229	LGA		1/25/2004		DCA
	1752	1330	DL	1330	LGA		1/25/2004		DCA
##	1753	1430	DL	1429	LGA	214	1/25/2004	1756	DCA

##	1754	1530	DL	1530	LGA	214 1/25/200	4 1758	DCA
##	1755	1630	DL	1633	LGA	214 1/25/200	4 1760	DCA
##	1756	1730	DL	1729	LGA	214 1/25/200	4 1762	DCA
##	1757	1830	DL	1829	LGA	214 1/25/200	4 1764	DCA
##	1758	1930	DL	1930	LGA	214 1/25/200	4 1766	DCA
##	1759	2030	DL	2031	LGA	214 1/25/200	4 1768	DCA
##	1760	1530	MQ	1604	JFK	213 1/25/200	4 4752	DCA
##	1761	925	MQ	917	JFK	213 1/25/200	4 4771	DCA
##	1762	1830	MQ	1852	JFK	213 1/25/200	4 4784	DCA
##	1763	1300	MQ	1255	LGA	214 1/25/200	4 4964	DCA
##	1764	1500	MQ	1528	LGA	214 1/25/200	4 4968	DCA
##	1765	1700	MQ	1659	LGA	214 1/25/200	4 4972	DCA
##	1766	1900	MQ	1859	LGA	214 1/25/200	4 4976	DCA
##	1767	850	UA	845	LGA	229 1/25/200	4 846	IAD
##	1768	900	US	859	LGA	214 1/25/200	4 2164	DCA
##	1769	1000	US	954	LGA	214 1/25/200	4 2166	DCA
##	1770	1100	US	1053	LGA	214 1/25/200	4 2168	DCA
##	1771	1200	US	1156	LGA	214 1/25/200	4 2170	DCA
##	1772	1300	US	1254	LGA	214 1/25/200	4 2172	DCA
##	1773	1400	US	1356	LGA	214 1/25/200	4 2174	DCA
##	1774	1500	US	1455	LGA	214 1/25/200	4 2176	DCA
##	1775	1600	US	1600	LGA	214 1/25/200	4 2178	DCA
##	1776	1700	US	1655	LGA	214 1/25/200	4 2180	DCA
##	1777	1800	US	1754	LGA	214 1/25/200	4 2182	DCA
##	1778	1900	US	1855	LGA	214 1/25/200	4 2184	DCA
##	1779	2000	US	1953	LGA	214 1/25/200	4 2186	DCA
##	1780	2100	US	2057	LGA	214 1/25/200	4 2188	DCA
##	1781	1455	RU	1456	EWR	169 1/25/200	4 2403	BWI
##	1782	1030	RU	1137	EWR	169 1/25/200	4 2303	BWI
##	1783	1720	RU	1729	EWR	169 1/25/200	4 3372	BWI
##	1784	1315	RU	1313	EWR	169 1/25/200	4 2703	BWI
##	1785	1630	CO	1620	EWR	199 1/25/200	4 810	DCA
##	1786	1300	CO	1251	EWR	199 1/25/200	4 1767	DCA
##	1787	1900	CO	1856	EWR	199 1/25/200		DCA
	1788	840	DH	830	EWR	213 1/25/200		IAD
	1789	1710	DH	1720	EWR	213 1/25/200		IAD
##	1790	1245	DH	1238	EWR	213 1/25/200		IAD
	1791	2120	DH	2120	EWR	213 1/25/200		IAD
	1792	1430	DH	1521	EWR	213 1/25/200		IAD
	1793	2130	RU	2244	EWR	199 1/25/200		DCA
	1794	930	RU	926	EWR	199 1/25/200		DCA
	1795	845	RU	840	EWR	213 1/25/200		IAD
	1796	1900	RU	1859	EWR	213 1/25/200		IAD
	1797	1500	RU	1456	EWR	213 1/25/200		IAD
	1798	1700	RU	1655	EWR	213 1/25/200		IAD
	1799	1359	RU	1356	EWR	199 1/25/200		DCA
	1800	1730	RU	1736	EWR	199 1/25/200		DCA
	1801	1455	OH	1500	JFK	184 1/26/200		BWI
	1802	1245	DH	1243	LGA	229 1/26/200		IAD
	1803	1455	DH	1612	LGA	229 1/26/200		IAD
	1804	1715	DH	1947	LGA	229 1/26/200		IAD
	1805	2120	DH	2150	LGA	229 1/26/200		IAD
	1806	640	DH	1001	LGA	229 1/26/200		IAD
##	1807	1040	DH	1035	LGA	229 1/26/200	4 7792	IAD

##	1808	840	DH	839	JFK	228	1/26/2004	7800	IAD
##	1809	1240	DH	1235	JFK	228	1/26/2004	7806	IAD
##	1810	1455	DH	1459	JFK	228	1/26/2004	7808	IAD
##	1811	1645	DH	1759	JFK	228	1/26/2004	7810	IAD
##	1812	1715	DH	1829	JFK	228	1/26/2004	7812	IAD
##	1813	2120	DH	2120	JFK	228	1/26/2004	7814	IAD
##	1814	1610	DH	1635	JFK	228	1/26/2004	7816	IAD
##	1815	1455	DL	1509	JFK	213	1/26/2004	746	DCA
##	1816	730	DL	741	LGA	214	1/26/2004	1742	DCA
##	1817	930	DL	929	LGA	214	1/26/2004	1746	DCA
##	1818	1030	DL	1033	LGA	214	1/26/2004	1748	DCA
##	1819	1130	DL	1129	LGA	214	1/26/2004	1750	DCA
##	1820	1230	DL	1229	LGA	214	1/26/2004	1752	DCA
##	1821	1330	DL	1328	LGA	214	1/26/2004	1754	DCA
##	1822	1430	DL	1433	LGA	214	1/26/2004	1756	DCA
##	1823	1530	DL	1540	LGA	214	1/26/2004	1758	DCA
##	1824	1630	DL	1634	LGA	214	1/26/2004	1760	DCA
##	1825	1730	DL	1730	LGA	214	1/26/2004	1762	DCA
##	1826	1930	DL	1931	LGA	214	1/26/2004	1766	DCA
##	1827	2030	DL	2031	LGA	214	1/26/2004	1768	DCA
##	1828	1530	MQ	1619	JFK	213	1/26/2004	4752	DCA
##	1829	1830	MQ	1956	JFK	213	1/26/2004	4784	DCA
##	1830	800	MQ	1017	LGA	214	1/26/2004	4954	DCA
##	1831	900	MQ	920	LGA	214	1/26/2004	4956	DCA
##	1832	1300	MQ	1607	LGA	214	1/26/2004	4964	DCA
##	1833	1900	MQ	2010	LGA	214	1/26/2004	4976	DCA
##	1834	850	UA	929	LGA	229	1/26/2004	846	IAD
##	1835	630	US	646	LGA	214	1/26/2004	1479	DCA
##	1836	700	US	729	LGA	214	1/26/2004	2160	DCA
##	1837	800	US	801	LGA	214	1/26/2004	2162	DCA
##	1838	900	US	925	LGA	214	1/26/2004	2164	DCA
##	1839	1000	US	956	LGA	214	1/26/2004	2166	DCA
##	1840	1100	US	1100	LGA	214	1/26/2004	2168	DCA
##	1841	1400	US	1358	LGA	214	1/26/2004	2174	DCA
##	1842	1600	US	1559	LGA	214	1/26/2004	2178	DCA
##	1843	1700	US	1703	LGA	214	1/26/2004	2180	DCA
##	1844	1800	US	1756	LGA	214	1/26/2004	2182	DCA
##	1845	1900	US	1900	LGA	214	1/26/2004	2184	DCA
##	1846	2000	US	1955	LGA	214	1/26/2004	2186	DCA
##	1847	2100	US	2118	LGA	214	1/26/2004	2188	DCA
##	1848	1720	RU	1737	EWR	169	1/26/2004	3372	BWI
##	1849	1455	RU	1504	EWR	169	1/26/2004	2403	BWI
##	1850	735	CO	750	EWR	199	1/26/2004	806	DCA
##	1851	1900	CO	1922	EWR	199	1/26/2004	816	DCA
##	1852	1300	CO	1254	EWR	199	1/26/2004	808	DCA
##	1853	840	DH	840	EWR	213	1/26/2004	7299	IAD
##	1854	1245	DH	1501	EWR	213	1/26/2004	7303	IAD
##	1855	2120	DH	2150	EWR	213	1/26/2004	7304	IAD
##	1856	630	DH	632	EWR		1/26/2004	7305	IAD
##	1857	1430	DH	1457	EWR		1/26/2004	7307	IAD
##	1858	1500	RU	1500	EWR		1/26/2004	2156	IAD
	1859	2100	RU	2055	EWR		1/26/2004	2879	DCA
	1860	900	RU	856	EWR		1/26/2004	2582	DCA
	1861	1900	RU	1939	EWR		1/26/2004	2385	IAD

##	1862	1300	RU	1258	EWR	213	1/26/2004	2692	IAD
##	1863	1700	RU	1754	EWR	213	1/26/2004	2497	IAD
##	1864	1359	RU	1358	EWR	199	1/26/2004	2216	DCA
##	1865	1525	RU	1755	EWR	199	1/26/2004	2261	DCA
##	1866	1455	OH	1515	JFK	184	1/27/2004	5935	BWI
##	1867	1640	DH	1941	JFK	213	1/27/2004	6155	DCA
##	1868	1245	DH	1409	LGA	229	1/27/2004	7208	IAD
##	1869	1455	DH	1520	LGA	229	1/27/2004	7211	IAD
##	1870	1715	DH	1735	LGA		1/27/2004	7215	IAD
##	1871	640	DH	845	LGA	229	1/27/2004	7790	IAD
##	1872	1040	DH	1031	LGA	229	1/27/2004	7792	IAD
##	1873	840	DH	837	JFK	228	1/27/2004	7800	IAD
##	1874	1240	DH	1342	JFK	228	1/27/2004	7806	IAD
##	1875	1455	DH	1512	JFK	228	1/27/2004	7808	IAD
##	1876	1715	DH	1915	JFK	228	1/27/2004	7812	IAD
##	1877	2120	DH	2155	JFK	228	1/27/2004	7814	IAD
##	1878	1455	DL	1505	JFK	213	1/27/2004	746	DCA
##	1879	730	DL	731	LGA	214	1/27/2004	1742	DCA
##	1880	830	DL	842	LGA		1/27/2004	1744	DCA
##	1881	1030	DL	1032	LGA		1/27/2004	1748	DCA
##	1882	1230	DL	1231	LGA		1/27/2004	1752	DCA
##	1883	1430	DL	1430	LGA		1/27/2004	1756	DCA
##	1884	1630	DL	1750	LGA		1/27/2004	1760	DCA
##	1885	1830	DL	1927	LGA	214	1/27/2004	1764	DCA
##	1886	2030	DL	2030	LGA	214	1/27/2004	1768	DCA
##	1887	1530	MQ	1551	JFK		1/27/2004	4752	DCA
##	1888	1830	MQ	1915	JFK	213	1/27/2004	4784	DCA
	1889	700	MQ	700	LGA		1/27/2004	4952	DCA
	1890	800	MQ	810	LGA		1/27/2004	4954	DCA
	1891	1400	MQ	1612	LGA		1/27/2004	4966	DCA
	1892	1500	MQ	1459	LGA		1/27/2004	4968	DCA
	1893	1600	MQ	1855	LGA		1/27/2004	4970	DCA
	1894	850	UA	1026	LGA		1/27/2004	846	IAD
	1895	630	US	625	LGA		1/27/2004	1479	DCA
	1896	700	US	657	LGA		1/27/2004	2160	DCA
##	1897	800	US	757	LGA		1/27/2004	2162	DCA
	1898	900	US	858	LGA		1/27/2004	2164	DCA
	1899	1000	US	956	LGA		1/27/2004	2166	DCA
	1900	1100	US	1057	LGA		1/27/2004	2168	DCA
	1901	1200	US	1156	LGA		1/27/2004	2170	DCA
	1902	1300	US	1300	LGA		1/27/2004	2172	DCA
	1903	1400	US	1357	LGA		1/27/2004	2174	DCA
	1904	1500	US	1457	LGA		1/27/2004	2176	DCA
	1905	1600	US	1559	LGA		1/27/2004	2178	DCA
	1906	1700	US	1657	LGA		1/27/2004	2180	DCA
	1907	700	RU	657	EWR		1/27/2004	2703	BWI
	1908	1730	CO	1813	EWR		1/27/2004	814	DCA
	1909	1300	CO	1257	EWR		1/27/2004	808	DCA
	1910	840	DH	840	EWR		1/27/2004	7299	IAD
	1911	1710	DH	1824	EWR		1/27/2004	7302	IAD
	1912	1245	DH	1348	EWR		1/27/2004	7303 7304	IAD
	1913 1914	2120 1430	DH DH	2150 1444	EWR EWR		1/27/2004 1/27/2004	7304 7307	IAD IAD
	1914	1500	RU		EWR		1/27/2004		IAD
##	1313	1900	πU	1456	EWL	213	1/21/2004	2156	TAD

	1916	700	RU	711	EWR		1/27/2004	2855	IAD
	1917	645	RU	641	EWR		1/27/2004	2761	DCA
	1918	1455	OH	1500	JFK		1/28/2004	5935	BWI
	1919	1640	DH	1631	JFK		1/28/2004	6155	DCA
	1920	1245	DH	1238	LGA		1/28/2004	7208	IAD
	1921	1455	DH	1552	LGA		1/28/2004	7211	IAD
	1922	1715	DH	1744	LGA		1/28/2004	7215	IAD
	1923	2120	DH	2151	LGA		1/28/2004	7684	IAD
	1924	640	DH	640	LGA		1/28/2004	7790	IAD
	1925	1040	DH	1038	LGA		1/28/2004	7792	IAD
	1926	840	DH	912	JFK		1/28/2004	7800	IAD
	1927	1240	DH	1331	JFK		1/28/2004	7806	IAD
	1928	1455	DH	1451	JFK		1/28/2004	7808	IAD
	1929	1645	DH	1642	JFK		1/28/2004	7810	IAD
	1930	1715	DH	1832	JFK		1/28/2004	7812	IAD
	1931	2120	DH	2118	JFK		1/28/2004	7814	IAD
	1932	1610	DH	1610	JFK		1/28/2004	7816	IAD
##	1933	1455	DL	1451	JFK		1/28/2004	746	DCA
##	1934	730	DL	729	LGA		1/28/2004	1742	DCA
##	1935	930	DL	931	LGA	214	1/28/2004	1746	DCA
##	1936	1130	DL	1130	LGA	214	1/28/2004	1750	DCA
##	1937	1330	DL	1329	LGA	214	1/28/2004	1754	DCA
##	1938	1530	DL	1529	LGA	214	1/28/2004	1758	DCA
##	1939	1730	DL	1729	LGA	214	1/28/2004	1762	DCA
##	1940	1830	DL	1830	LGA	214	1/28/2004	1764	DCA
##	1941	2030	DL	2030	LGA		1/28/2004	1768	DCA
##	1942	1530	MQ	1529	JFK		1/28/2004	4752	DCA
##	1943	1830	MQ	1833	JFK	213	1/28/2004	4784	DCA
##	1944	800	MQ	756	LGA	214	1/28/2004	4954	DCA
##	1945	1400	MQ	1424	LGA	214	1/28/2004	4966	DCA
##	1946	1500	MQ	1513	LGA	214	1/28/2004	4968	DCA
##	1947	1600	MQ	1551	LGA	214	1/28/2004	4970	DCA
##	1948	1700	MQ	1719	LGA	214	1/28/2004	4972	DCA
##	1949	1900	MQ	1941	LGA	214	1/28/2004	4976	DCA
##	1950	850	UA	849	LGA	229	1/28/2004	846	IAD
##	1951	630	US	628	LGA	214	1/28/2004	1479	DCA
##	1952	700	US	657	LGA	214	1/28/2004	2160	DCA
##	1953	800	US	830	LGA	214	1/28/2004	2162	DCA
##	1954	900	US	921	LGA	214	1/28/2004	2164	DCA
##	1955	1000	US	1005	LGA	214	1/28/2004	2166	DCA
##	1956	1100	US	1056	LGA	214	1/28/2004	2168	DCA
##	1957	1300	US	1257	LGA	214	1/28/2004	2172	DCA
##	1958	1500	US	1458	LGA	214	1/28/2004	2176	DCA
##	1959	1600	US	1555	LGA	214	1/28/2004	2178	DCA
##	1960	1700	US	1656	LGA	214	1/28/2004	2180	DCA
##	1961	1800	US	1758	LGA	214	1/28/2004	2182	DCA
##	1962	1900	US	1855	LGA	214	1/28/2004	2184	DCA
##	1963	2000	US	1956	LGA	214	1/28/2004	2186	DCA
##	1964	2100	US	2054	LGA	214	1/28/2004	2188	DCA
##	1965	1455	RU	1454	EWR	169	1/28/2004	2403	BWI
##	1966	1030	RU	1022	EWR	169	1/28/2004	2303	BWI
##	1967	1720	RU	1848	EWR	169	1/28/2004	3372	BWI
##	1968	1730	CO	1723	EWR	199	1/28/2004	814	DCA
##	1969	1900	CO	1937	EWR	199	1/28/2004	816	DCA

##	1970	1300	CO	1256	EWR	199	1/28/2004	808	DCA
##	1971	840	DH	836	EWR	213	1/28/2004	7299	IAD
##	1972	1710	DH	1715	EWR	213	1/28/2004	7302	IAD
##	1973	1245	DH	1354	EWR	213	1/28/2004	7303	IAD
##	1974	2120	DH	2116	EWR	213	1/28/2004	7304	IAD
##	1975	630	DH	627	EWR	213	1/28/2004	7305	IAD
##	1976	1430	DH	1425	EWR	213	1/28/2004	7307	IAD
##	1977	1359	RU	1355	EWR	199	1/28/2004	2216	DCA
##	1978	1700	RU	1650	EWR		1/28/2004	2497	IAD
##	1979	2100	RU	2120	EWR		1/28/2004	2879	DCA
##	1980	1900	RU	1855	EWR		1/28/2004		IAD
##	1981	1630	RU	1628	EWR	199	1/28/2004	2181	DCA
##	1982	900	RU	911	EWR		1/28/2004	2582	DCA
##	1983	700	RU	700	EWR		1/28/2004	2855	IAD
##	1984	1525	RU	1523	EWR		1/28/2004	2261	DCA
##	1985	1500	RU	1453	EWR		1/28/2004	2156	IAD
	1986	1455	OH	1455	JFK		1/29/2004	5935	BWI
	1987	1640	DH	1636	JFK		1/29/2004	6155	DCA
##	1988	1245	DH	1321	LGA		1/29/2004	7208	IAD
##	1989	1455	DH	1609	LGA	229	1/29/2004	7211	IAD
##	1990	1715	DH	1939	LGA		1/29/2004	7215	IAD
##	1991	2120	DH	2120	LGA		1/29/2004	7684	IAD
##	1992	640	DH	721	LGA		1/29/2004	7790	IAD
##	1993	840	DH	837	JFK		1/29/2004	7800	IAD
##	1994	1240	DH	1232	JFK		1/29/2004	7806	IAD
	1995	1455	DH	1450	JFK		1/29/2004	7808	IAD
##	1996	1645	DH	1644	JFK		1/29/2004	7810	IAD
	1997	1715	DH	1737	JFK		1/29/2004	7812	IAD
	1998	2120	DH	2115	JFK		1/29/2004	7814	IAD
	1999	1610	DH	1613	JFK		1/29/2004	7816	IAD
	2000	1455	DL	1500	JFK		1/29/2004	746	DCA
	2001	630	DL	630	LGA		1/29/2004	1740	DCA
	2002	730	DL	728	LGA		1/29/2004	1742	DCA
	2003	830	DL	834	LGA		1/29/2004	1744	DCA
	2004	1030	DL	1032	LGA		1/29/2004	1748	DCA
##	2005	1130	DL	1128	LGA		1/29/2004	1750	DCA
	2006	1230	DL	1230	LGA		1/29/2004	1752	DCA
	2007	1330	DL	1329	LGA		1/29/2004	1754	DCA
	2008	1430	DL	1430	LGA		1/29/2004		DCA
	2009	1530	DL	1531	LGA		1/29/2004		DCA
	2010	1630	DL	1629	LGA		1/29/2004		DCA
	2011	1730	DL	1730	LGA		1/29/2004		DCA
	2012	1830	DL	1829	LGA		1/29/2004		DCA
	2013	1930	DL	1928	LGA		1/29/2004		DCA
	2014	2030	DL	2031	LGA		1/29/2004		DCA
	2015	1530	MQ	1633	JFK		1/29/2004		DCA
	2016	600	MQ	559	JFK		1/29/2004		DCA
	2017	1830	MQ	1829	JFK		1/29/2004		DCA
	2018	700	MQ	650	LGA		1/29/2004		DCA
	2019	800	MQ	749	LGA		1/29/2004		DCA
	2020	900	MQ	855	LGA		1/29/2004		DCA
	2021	1300	MQ	1257	LGA		1/29/2004	4964	DCA
	2022	1400	MQ	1428	LGA		1/29/2004	4966	DCA
##	2023	1500	MQ	1527	LGA	214	1/29/2004	4968	DCA

##	2024	1700	MQ	1654	LGA	214	1/29/2004	4972	DCA
##	2025	1900	MQ	1902	LGA	214	1/29/2004	4976	DCA
##	2026	850	UA	848	LGA	229	1/29/2004	846	IAD
##	2027	630	US	632	LGA	214	1/29/2004	1479	DCA
##	2028	700	US	657	LGA	214	1/29/2004	2160	DCA
##	2029	800	US	755	LGA	214	1/29/2004	2162	DCA
##	2030	900	US	858	LGA	214	1/29/2004	2164	DCA
##	2031	1000	US	958	LGA	214	1/29/2004	2166	DCA
##	2032	1100	US	1058	LGA	214	1/29/2004	2168	DCA
##	2033	1200	US	1155	LGA	214	1/29/2004	2170	DCA
##	2034	1300	US	1256	LGA	214	1/29/2004	2172	DCA
##	2035	1400	US	1356	LGA	214	1/29/2004	2174	DCA
##	2036	1500	US	1457	LGA	214	1/29/2004	2176	DCA
##	2037	1600	US	1556	LGA	214	1/29/2004	2178	DCA
##	2038	1700	US	1659	LGA	214	1/29/2004	2180	DCA
##	2039	1800	US	1758	LGA	214	1/29/2004	2182	DCA
##	2040	1900	US	1857	LGA	214	1/29/2004	2184	DCA
##	2041	2000	US	2001	LGA	214	1/29/2004	2186	DCA
##	2042	2100	US	2055	LGA	214	1/29/2004	2188	DCA
##	2043	1720	RU	1718	EWR	169	1/29/2004	3372	BWI
##	2044	700	RU	659	EWR	169	1/29/2004	2703	BWI
##	2045	1030	RU	1030	EWR	169	1/29/2004	2303	BWI
##	2046	1455	RU	1451	EWR	169	1/29/2004	2403	BWI
##	2047	1300	CO	1255	EWR	199	1/29/2004	808	DCA
##	2048	1730	CO	1728	EWR	199	1/29/2004	814	DCA
##	2049	735	CO	732	EWR		1/29/2004	806	DCA
##	2050	1900	CO	1852	EWR		1/29/2004	816	DCA
##	2051	840	DH	913	EWR	213	1/29/2004	7299	IAD
##	2052	1710	DH	1659	EWR	213	1/29/2004	7302	IAD
##	2053	1245	DH	1237	EWR		1/29/2004	7303	IAD
##	2054	2120	DH	2211	EWR		1/29/2004	7304	IAD
	2055	630	DH	627	EWR		1/29/2004	7305	IAD
	2056	1430	DH	1427	EWR		1/29/2004	7307	IAD
	2057	2100	RU	2057	EWR		1/29/2004	2879	DCA
	2058	1630	RU	1633	EWR		1/29/2004	2181	DCA
##	2059	1500	RU	1452	EWR		1/29/2004	2156	IAD
	2060	645	RU	640	EWR		1/29/2004	2761	DCA
	2061	700	RU	654	EWR		1/29/2004	2855	IAD
	2062	1900	RU	1855	EWR		1/29/2004	2385	IAD
	2063	1359	RU	1405	EWR		1/29/2004	2216	DCA
	2064	1300	RU	1259	EWR		1/29/2004	2692	IAD
	2065	1525	RU	1620	EWR		1/29/2004	2261	DCA
	2066	900	RU	857	EWR		1/29/2004	2582	DCA
	2067	1700	RU	1659	EWR		1/29/2004	2497	IAD
	2068	1455	OH	1455	JFK		1/30/2004	5935	BWI
##	2069	1640	DH	1640	JFK		1/30/2004	6155	DCA
##	2070	1245	DH	1237	LGA		1/30/2004	7208	IAD
##	2071	1455	DH	1528	LGA		1/30/2004	7211	IAD
##	2072	1715	DH	1709	LGA		1/30/2004	7215	IAD
##	2073	2120	DH	2127	LGA		1/30/2004	7684	IAD
	2074	640	DH	632	LGA		1/30/2004	7790	IAD
	2075	1040	DH	1030	LGA		1/30/2004	7792	IAD
	2076	840	DH	831	JFK		1/30/2004	7800	IAD
##	2077	1240	DH	1241	JFK	228	1/30/2004	7806	IAD

##	2078	1455	DH	1459	JFK		1/30/2004	7808	IAD
	2079	1645	DH	1641	JFK		1/30/2004	7810	IAD
##	2080	1715	DH	1714	JFK	228	1/30/2004	7812	IAD
##	2081	2120	DH	2214	JFK	228	1/30/2004	7814	IAD
##	2082	1610	DH	1609	JFK	228	1/30/2004	7816	IAD
##	2083	1455	DL	1510	JFK	213	1/30/2004	746	DCA
##	2084	630	DL	630	LGA	214	1/30/2004	1740	DCA
##	2085	730	DL	730	LGA	214	1/30/2004	1742	DCA
##	2086	830	DL	830	LGA	214	1/30/2004	1744	DCA
##	2087	930	DL	931	LGA	214	1/30/2004	1746	DCA
##	2088	1030	DL	1031	LGA	214	1/30/2004	1748	DCA
##	2089	1130	DL	1131	LGA	214	1/30/2004	1750	DCA
##	2090	1230	DL	1231	LGA	214	1/30/2004	1752	DCA
##	2091	1330	DL	1331	LGA	214	1/30/2004	1754	DCA
##	2092	1430	DL	1432	LGA	214	1/30/2004	1756	DCA
##	2093	1530	DL	1531	LGA	214	1/30/2004	1758	DCA
##	2094	1630	DL	1632	LGA	214	1/30/2004	1760	DCA
##	2095	1730	DL	1730	LGA	214	1/30/2004	1762	DCA
##	2096	1830	DL	1830	LGA	214	1/30/2004	1764	DCA
##	2097	1930	DL	1927	LGA	214	1/30/2004	1766	DCA
##	2098	2030	DL	2031	LGA	214	1/30/2004	1768	DCA
##	2099	1530	MQ	1523	JFK	213	1/30/2004	4752	DCA
##	2100	1830	MQ	1843	JFK	213	1/30/2004	4784	DCA
##	2101	700	MQ	703	LGA	214	1/30/2004	4952	DCA
##	2102	800	MQ	827	LGA	214	1/30/2004	4954	DCA
##	2103	900	MQ	850	LGA	214	1/30/2004	4956	DCA
##	2104	1100	MQ	1056	LGA	214	1/30/2004	4960	DCA
##	2105	1300	MQ	1251	LGA	214	1/30/2004	4964	DCA
##	2106	1400	MQ	1358	LGA	214	1/30/2004	4966	DCA
##	2107	1500	MQ	1458	LGA	214	1/30/2004	4968	DCA
##	2108	1600	MQ	1703	LGA	214	1/30/2004	4970	DCA
##	2109	1700	MQ	1656	LGA	214	1/30/2004	4972	DCA
##	2110	850	UA	849	LGA	229	1/30/2004	846	IAD
##	2111	630	US	638	LGA	214	1/30/2004	1479	DCA
##	2112	700	US	656	LGA	214	1/30/2004	2160	DCA
##	2113	800	US	754	LGA	214	1/30/2004	2162	DCA
##	2114	900	US	858	LGA	214	1/30/2004	2164	DCA
##	2115	1000	US	957	LGA	214	1/30/2004	2166	DCA
##	2116	1100	US	1057	LGA	214	1/30/2004	2168	DCA
##	2117	1200	US	1155	LGA	214	1/30/2004	2170	DCA
##	2118	1300	US	1256	LGA	214	1/30/2004	2172	DCA
##	2119	1400	US	1356	LGA	214	1/30/2004	2174	DCA
##	2120	1500	US	1459	LGA	214	1/30/2004	2176	DCA
##	2121	1600	US	1556	LGA	214	1/30/2004	2178	DCA
##	2122	1700	US	1656	LGA	214	1/30/2004	2180	DCA
##	2123	1800	US	1758	LGA	214	1/30/2004	2182	DCA
##	2124	1900	US	1856	LGA	214	1/30/2004	2184	DCA
##	2125	2000	US	2004	LGA	214	1/30/2004	2186	DCA
##	2126	2100	US	2057	LGA	214	1/30/2004	2188	DCA
##	2127	1720	RU	1748	EWR	169	1/30/2004	3372	BWI
##	2128	700	RU	700	EWR	169	1/30/2004	2703	BWI
##	2129	1455	RU	1513	EWR	169	1/30/2004	2403	BWI
	2130	1030	RU	1037	EWR		1/30/2004	2303	BWI
	2131	1730	CO	1728	EWR		1/30/2004	814	DCA

	2132	1300	CO	1257	EWR		1/30/2004	808	DCA
	2133	1900	CO	1851	EWR		1/30/2004	816	DCA
	2134	735	CO	727	EWR		1/30/2004	806	DCA
	2135	840	DH	832	EWR		1/30/2004	7299	IAD
	2136	1710	DH	1715	EWR		1/30/2004	7302	IAD
##	2137	1245	DH	1242	EWR	213	1/30/2004	7303	IAD
##	2138	2120	DH	2116	EWR	213	1/30/2004	7304	IAD
##	2139	630	DH	623	EWR	213	1/30/2004	7305	IAD
##	2140	1430	DH	1426	EWR		1/30/2004	7307	IAD
##	2141	1300	RU	1255	EWR		1/30/2004	2692	IAD
##	2142	2100	RU	2056	EWR	199	1/30/2004	2879	DCA
##	2143	1700	RU	1657	EWR	213	1/30/2004	2497	IAD
##	2144	1900	RU	1856	EWR	213	1/30/2004	2385	IAD
##	2145	645	RU	643	EWR	199	1/30/2004	2761	DCA
##	2146	1359	RU	1359	EWR	199	1/30/2004	2216	DCA
##	2147	1525	RU	1601	EWR	199	1/30/2004	2261	DCA
##	2148	1630	RU	1630	EWR	199	1/30/2004	2181	DCA
##	2149	900	RU	858	EWR		1/30/2004	2582	DCA
##	2150	1500	RU	1456	EWR	213	1/30/2004	2156	IAD
##	2151	700	RU	659	EWR	213	1/30/2004	2855	IAD
##	2152	1455	OH	1505	JFK	184	1/31/2004	5935	BWI
##	2153	1640	DH	1633	JFK	213	1/31/2004	6155	DCA
##	2154	1245	DH	1243	LGA	229	1/31/2004	7208	IAD
##	2155	1715	DH	1711	LGA	229	1/31/2004	7215	IAD
##	2156	2120	DH	2117	LGA	229	1/31/2004	7684	IAD
##	2157	840	DH	931	JFK	228	1/31/2004	7800	IAD
##	2158	1240	DH	1238	JFK	228	1/31/2004	7806	IAD
##	2159	1645	DH	1639	JFK	228	1/31/2004	7810	IAD
##	2160	1715	DH	1706	JFK	228	1/31/2004	7812	IAD
##	2161	2120	DH	2115	JFK	228	1/31/2004	7814	IAD
##	2162	1800	DH	1750	JFK	228	1/31/2004	7818	IAD
##	2163	1455	DL	1500	JFK	213	1/31/2004	746	DCA
##	2164	730	DL	727	LGA	214	1/31/2004	1742	DCA
##	2165	830	DL	840	LGA	214	1/31/2004	1744	DCA
##	2166	1030	DL	1030	LGA	214	1/31/2004	1748	DCA
##	2167	1230	DL	1231	LGA	214	1/31/2004	1752	DCA
##	2168	1430	DL	1429	LGA	214	1/31/2004	1756	DCA
##	2169	1630	DL	1629	LGA	214	1/31/2004	1760	DCA
##	2170	1830	DL	1829	LGA	214	1/31/2004	1764	DCA
##	2171	2030	DL	2026	LGA	214	1/31/2004	1768	DCA
##	2172	1520	MQ	1514	JFK	213	1/31/2004	4752	DCA
##	2173	600	MQ	613	JFK	213	1/31/2004	4760	DCA
##	2174	1830	MQ	1819	JFK	213	1/31/2004	4784	DCA
##	2175	900	MQ	904	LGA	214	1/31/2004	4956	DCA
##	2176	1300	MQ	1254	LGA	214	1/31/2004	4964	DCA
##	2177	850	UA	847	LGA	229	1/31/2004	846	IAD
##	2178	700	US	706	LGA	214	1/31/2004	2160	DCA
##	2179	900	US	857	LGA	214	1/31/2004	2164	DCA
##	2180	1100	US	1058	LGA	214	1/31/2004		DCA
##	2181	1300	US	1256	LGA	214	1/31/2004		DCA
	2182	1500	US	1457	LGA		1/31/2004		DCA
	2183	1700	US	1655	LGA		1/31/2004		DCA
##	2184	1900	US	1856	LGA	214	1/31/2004		DCA
	2185	1030	RU	1025	EWR		1/31/2004	2303	BWI

```
## 2186
                  1455
                             RU
                                     1449
                                            EWR
                                                      169 1/31/2004
                                                                        2229
                                                                                 BWI
## 2187
                  1720
                             RJ
                                     1715
                                            EWR
                                                                        3372
                                                                                 BWT
                                                      169 1/31/2004
## 2188
                   700
                             RU
                                      704
                                            EWR
                                                      169 1/31/2004
                                                                        2703
                                                                                 BWI
## 2189
                  1300
                             CO
                                     1255
                                            EWR
                                                      199 1/31/2004
                                                                         808
                                                                                 DCA
## 2190
                   840
                             DH
                                      840
                                            EWR
                                                      213 1/31/2004
                                                                        7299
                                                                                 IAD
## 2191
                                     1659
                                            EWR
                  1710
                             DH
                                                      213 1/31/2004
                                                                        7302
                                                                                 IAD
## 2192
                                     1247
                                                      213 1/31/2004
                  1245
                             DH
                                            EWR
                                                                        7303
                                                                                 IAD
## 2193
                  2120
                             DH
                                     2111
                                            EWR
                                                      213 1/31/2004
                                                                        7304
                                                                                 IAD
## 2194
                  1500
                             RU
                                     1458
                                            EWR
                                                      213 1/31/2004
                                                                        2156
                                                                                 IAD
## 2195
                   930
                             RU
                                      925
                                            EWR
                                                      199 1/31/2004
                                                                        2582
                                                                                 DCA
## 2196
                   700
                             RU
                                      650
                                            EWR
                                                      213 1/31/2004
                                                                        2855
                                                                                 IAD
## 2197
                             RU
                                      644
                                            EWR
                                                                        2761
                                                                                 DCA
                   645
                                                      199 1/31/2004
## 2198
                  1700
                             R.U
                                     1653
                                            EWR
                                                      213 1/31/2004
                                                                        2497
                                                                                 IAD
## 2199
                  1600
                             RU
                                     1558
                                            EWR
                                                      199 1/31/2004
                                                                        2361
                                                                                 DCA
## 2200
                  1359
                             RU
                                     1403
                                            EWR
                                                      199 1/31/2004
                                                                                 DCA
                                                                        2216
##
   2201
                  1730
                             RU
                                     1736
                                            EWR
                                                      199 1/31/2004
                                                                        2097
                                                                                 DCA
##
         Weather DAY_WEEK DAY_OF_MONTH
                                          TAIL_NUM Flight_Status
                                                                                  new_bin
## 1
                          4
                                             N940CA
                                                             ontime (1.36e+03,1.56e+03]
                                        1
##
   2
               0
                          4
                                        1
                                            N405FJ
                                                             ontime (1.56e+03,1.75e+03]
   3
               0
                          4
##
                                        1
                                             N695BR
                                                             ontime (1.17e+03,1.36e+03]
##
  4
               0
                          4
                                        1
                                             N662BR
                                                             ontime (1.56e+03,1.75e+03]
##
               0
                          4
                                        1
                                             N698BR
                                                                           (982,1.17e+03]
                                                             ontime
  6
               0
                          4
                                        1
##
                                             N687BR
                                                             ontime
                                                                                (791,982]
                                                             ontime (1.17e+03,1.36e+03]
   7
               0
                          4
                                        1
##
                                             N321UE
## 8
               0
                          4
                                        1
                                             N301UE
                                                             ontime (1.56e+03,1.75e+03]
##
  9
               0
                          4
                                        1
                                             N328UE
                                                             ontime (1.56e+03,1.75e+03]
## 10
               0
                          4
                                        1
                                             N685BR
                                                             ontime (1.94e+03,2.13e+03]
               0
                          4
                                        1
## 11
                                             N645BR
                                                             ontime (1.94e+03,2.13e+03]
               0
                          4
                                        1
## 12
                                                             ontime (1.36e+03, 1.56e+03]
                                             N918DE
                          4
## 13
               0
                                        1
                                             N242DL
                                                             ontime
                                                                                (791,982]
## 14
               0
                          4
                                        1
                                             N241DL
                                                             ontime (1.17e+03,1.36e+03]
##
  15
               0
                          4
                                        1
                                             N242DL
                                                             ontime (1.36e+03,1.56e+03]
               0
                          4
##
  16
                                        1
                                             N241DL
                                                             ontime (1.56e+03,1.75e+03]
               0
                          4
                                        1
                                            N242DL
## 17
                                                             ontime (1.94e+03,2.13e+03]
##
   18
               0
                          4
                                        1
                                             N709MQ
                                                                    (1.36e+03,1.56e+03]
                                                             ontime
## 19
               0
                          4
                                        1
                                            N717MQ
                                                             ontime
                                                                                (598,791]
## 20
               0
                          4
                                        1
                                             N707MQ
                                                             ontime
                                                                    (1.75e+03,1.94e+03]
## 21
               0
                          4
                                        1
                                            N737MQ
                                                             ontime
                                                                                (791,982]
##
  22
               0
                          4
                                        1
                                             N717MQ
                                                             ontime (1.17e+03,1.36e+03]
##
  23
               0
                          4
                                        1
                                             N726MQ
                                                             ontime (1.36e+03, 1.56e+03]
   24
               0
                          4
                                        1
                                            N724MQ
                                                             ontime (1.36e+03, 1.56e+03]
##
  25
               0
                          4
                                        1
                                            N724MQ
                                                             ontime (1.75e+03, 1.94e+03]
               0
                          4
                                        1
##
   26
                                             N513UA
                                                             ontime
                                                                                (791,982]
   27
               0
                          4
                                        1
##
                                             N709UW
                                                                                (791,982]
                                                             ontime
## 28
               0
                          4
                                        1
                                             N748UW
                                                             ontime
                                                                           (982,1.17e+03]
## 29
               0
                          4
                                        1
                                             N709UW
                                                             ontime (1.17e+03,1.36e+03]
                          4
##
   30
               0
                                        1
                                             N748UW
                                                             ontime (1.36e+03, 1.56e+03]
##
   31
               0
                          4
                                        1
                                             N709UW
                                                             ontime (1.56e+03,1.75e+03]
##
   32
               0
                          4
                                        1
                                             N709UW
                                                             ontime (1.94e+03,2.13e+03]
               0
                          4
##
   33
                                        1
                                             N14916
                                                             ontime (1.36e+03, 1.56e+03]
##
   34
               0
                          4
                                        1
                                                                    (1.56e+03,1.75e+03]
                                             N16954
                                                             ontime
                          4
## 35
               0
                                        1
                                            N26549
                                                             ontime
                                                                           (982,1.17e+03]
## 36
               0
                          4
                                        1
                                            N16954
                                                             ontime
                                                                                (598,791]
## 37
               0
                          4
                                        1
                                             N18611
                                                             ontime (1.17e+03,1.36e+03]
```

##	38	0	4	1	N19357	ontime	(1.56e+03,1.75e+03]
##	39	0	4	1	N691BR	ontime	(791,982]
##	40	0	4	1	N691BR	ontime	(1.56e+03,1.75e+03]
##	41	0	4	1	N697BR	ontime	(1.17e+03,1.36e+03]
##	42	0	4	1	N699BR	ontime	(1.94e+03,2.13e+03]
##	43	0	4	1	N12540	ontime	(1.56e+03,1.75e+03]
##	44	0	4	1	N16149	ontime	(1.75e+03,1.94e+03]
##	45	0	4	1	N12564	ontime	(1.36e+03,1.56e+03]
##	46	0	4	1	N21537	ontime	(1.75e+03,1.94e+03]
##	47	0	4	1	N15983	ontime	(1.36e+03,1.56e+03]
##	48	0	4	1	N16149		(1.36e+03,1.56e+03]
##	49	0	4	1	N12519		(1.17e+03,1.36e+03]
##	50	0	4	1	N19966	ontime	(1.56e+03,1.75e+03]
##	51	0	5	2	N995CA		(1.36e+03,1.56e+03]
##		0	5	2	N415FJ		(1.56e+03,1.75e+03]
##		0	5	2	N688BR		(1.17e+03,1.36e+03]
##		0	5	2	N665BR		(1.36e+03,1.56e+03]
##		0	5	2	N639BR		(1.56e+03,1.75e+03]
##		0	5	2	N686BR	ontime	(598,791]
##		0	5	2	N665BR	delayed	(982,1.17e+03]
##		0	5	2	N645BR	ontime	(791,982]
##		0	5	2	N332UE		(1.17e+03,1.36e+03]
##		0	5	2	N324UE		(1.36e+03,1.56e+03]
##		0	5	2	N305UE		(1.56e+03,1.75e+03]
##		0	5	2	N322UE		(1.56e+03,1.75e+03]
##		0	5	2	N657BR		(1.94e+03,2.13e+03]
##		0	5	2	N315UE	•	(1.56e+03,1.75e+03]
##		0	5	2	N709BR		(1.94e+03,2.13e+03]
	66	0	5	2	N964DL		(1.36e+03,1.56e+03]
##		0	5	2	N241DL	ontime	(791,982]
##		0	5	2	N225DL		(1.17e+03,1.36e+03]
##		0	5	2	N241DL		(1.36e+03,1.56e+03]
##		0	5	2	N225DL		(1.56e+03,1.75e+03]
##		0	5	2	N241DL		(1.94e+03,2.13e+03]
##		0	5	2	N720MQ		(1.36e+03,1.56e+03]
	73	0	5	2	N736MQ	ontime	(598,791]
##		0	5	2	N727MQ		(1.75e+03,1.94e+03]
##		0	5	2	N713MQ	ontime	(791,982]
##		0	5	2	N713MQ N708MQ	ontime	(982,1.17e+03]
	77	0	5	2	N713MQ		(1.17e+03,1.36e+03]
	78	0	5	2	N713MQ N718MQ		(1.36e+03,1.56e+03]
			5	2			(1.36e+03,1.56e+03]
	79	0			N708MQ		(791,982]
##		0	5	2 2	N556UA	ontime	(598,791]
	81		5		N710UW	ontime	
	82	0	5	2	N736UW	ontime	(791,982]
	83	0	5	2	N710UW	ontime	(982,1.17e+03]
##		0	5	2	N736UW		(1.17e+03,1.36e+03]
	85	0	5	2	N710UW		(1.36e+03,1.56e+03]
	86	0	5	2	N736UW		(1.56e+03,1.75e+03]
	87	0	5	2	N710UW		(1.75e+03,1.94e+03]
	88	0	5	2	N736UW		(1.94e+03,2.13e+03]
	89	0	5	2	N19966		(1.56e+03,1.75e+03]
	90	0	5	2	N12540	ontime	(982,1.17e+03]
##	91	0	5	2	N16961	ontime	(598,791]

##	92	0	5	2	N12946	ontime	(1.36e+03,1.56e+03]
##	93	0	5	2	N14342	ontime	(1.56e+03,1.75e+03]
##	94	0	5	2	N14664	ontime	(1.17e+03,1.36e+03]
##	95	0	5	2	N11641	ontime	(598,791]
##	96	0	5	2	N679BR	ontime	(791,982]
##	97	0	5	2	N686BR	delayed	(1.17e+03,1.36e+03]
##	98	0	5	2	N309UE	delayed	(1.36e+03,1.56e+03]
##	99	0	5	2	N312UE	ontime	(598,791]
##	100	0	5	2	N14977	ontime	(1.56e+03,1.75e+03]
##	101	0	5	2	N13990	ontime	(598,791]
##	102	0	5	2	N14907	ontime	(791,982]
##	103	0	5	2	N13997	ontime	(598,791]
##	104	0	5	2	N12528	ontime	(1.56e+03,1.75e+03]
##	105	0	5	2	N11107		(1.75e+03,1.94e+03]
##	106	0	5	2	N14505		(1.17e+03,1.36e+03]
	107	0	5	2	N16151	ontime	(791,982]
	108	0	5	2	N15985	ontime	(1.75e+03,1.94e+03]
	109	0	5	2	N17108		(1.94e+03,2.13e+03]
	110	0	5	2	N13118		(1.36e+03,1.56e+03]
	111	0	5	2	N11107		(1.36e+03,1.56e+03]
	112	0	5	2	N15574	-	(1.36e+03,1.56e+03]
	113	0	6	3	N688BR		(1.17e+03,1.36e+03]
	114	0	6	3	N639BR		(1.56e+03,1.75e+03]
	115	0	6	3	N696BR	ontime	(598,791]
	116	0	6	3	N696BR	ontime	(982,1.17e+03]
	117	0	6	3	N709BR	ontime	(791,982]
	118	0	6	3	N327UE		(1.17e+03,1.36e+03]
	119	0	6	3	N309UE		(1.36e+03,1.56e+03]
	120	0	6	3	N311UE		(1.56e+03,1.75e+03]
	121	0	6	3	N327UE		(1.56e+03,1.75e+03]
	122	0	6	3	N655BR		(1.94e+03,2.13e+03]
	123	0	6	3	N329UE		(1.56e+03,1.75e+03]
	124	0	6	3	N688BR		(1.94e+03,2.13e+03]
	125	0	6	3	N997DL		(1.36e+03,1.56e+03]
	126	0	6	3	N225DL	ontime	(791,982]
	127	0	6	3	N242DL	ontime	(982,1.17e+03]
	128	0	6	3	N225DL	ontime	(1.17e+03,1.36e+03]
	129	0	6	3	N242DL		(1.36e+03,1.56e+03]
	130	0	6	3	N225DL		(1.56e+03,1.75e+03]
	131	0	6	3	N242DL		(1.75e+03,1.94e+03]
	132	0	6	3	N225DL		(1.94e+03,2.13e+03]
	133	0	6	3	N734MQ		(1.36e+03,1.56e+03]
	134	0	6	3	N712MQ	ontime	(598,791]
	135	0	6	3	N709MQ		(1.75e+03,1.94e+03]
	136	0	6	3	N739MQ	ontime	(791,982]
	137	0	6	3	N739MQ		(1.17e+03,1.36e+03]
	138	0	6	3	N567UA	ontime	(791,982]
##	139	0	6	3	N760UW	ontime	(598,791]
	140	0	6	3	N710UW	ontime	(791,982]
	141	0	6	3	N760UW	ontime	(982,1.17e+03]
	142	0	6	3	N710UW		(1.17e+03,1.36e+03]
	143	0	6	3	N760UW		(1.36e+03,1.56e+03]
	144	0	6	3	N710UW		(1.56e+03,1.75e+03]
	145	0	6	3	N760UW		(1.75e+03,1.94e+03]
		-	-	-		011011110	(_1,00,00,1.010,00]

##	146	0	6	3	N15574	ontime	(1.56e+03,1.75e+03]
	147	0	6	3	N11536	ontime	(598,791]
##	148	0	6	3	N14907	ontime	(982,1.17e+03]
	149	0	6	3	N14974		(1.36e+03,1.56e+03]
	150	0	6	3	N11612	ontime	(1.17e+03,1.36e+03]
##	151	0	6	3	N693BR	delayed	(791,982]
##	152	0	6	3	N693BR	ontime	(1.56e+03,1.75e+03]
##	153	0	6	3	N672BR	delayed	(1.17e+03,1.36e+03]
##	154	0	6	3	N643BR	ontime	(1.94e+03,2.13e+03]
##	155	0	6	3	N333UE	ontime	(598,791]
##	156	0	6	3	N17146	ontime	(1.56e+03,1.75e+03]
##	157	0	6	3	N17513	ontime	(1.36e+03,1.56e+03]
##	158	0	6	3	N14925	ontime	(598,791]
##	159	0	6	3	N14977	ontime	(791,982]
##	160	0	6	3	N14998	ontime	(1.56e+03,1.75e+03]
##	161	0	6	3	N13955	ontime	(1.56e+03,1.75e+03]
##	162	0	6	3	N12136	ontime	(1.36e+03,1.56e+03]
##	163	0	6	3	N14907	ontime	(598,791]
##	164	0	7	4	N973CA	delayed	(1.36e+03,1.56e+03]
##	165	0	7	4	N424FJ	ontime	(1.56e+03,1.75e+03]
##	166	0	7	4	N632BR	ontime	(1.17e+03,1.36e+03]
##	167	0	7	4	N654BR	delayed	(1.36e+03,1.56e+03]
##	168	0	7	4	N634BR	delayed	(1.56e+03,1.75e+03]
##	169	0	7	4	N654BR	ontime	(598,791]
##	170	0	7	4	N654BR	ontime	(982,1.17e+03]
##	171	0	7	4	N673BR	ontime	(791,982]
##	172	0	7	4	N330UE	ontime	(1.17e+03,1.36e+03]
##	173	0	7	4	N314UE	ontime	(1.36e+03,1.56e+03]
##	174	0	7	4	N313UE	ontime	(1.56e+03,1.75e+03]
##	175	0	7	4	N312UE	ontime	(1.56e+03,1.75e+03]
##	176	0	7	4	N626BR	ontime	(1.94e+03,2.13e+03]
##	177	0	7	4	N327UE	ontime	(1.56e+03,1.75e+03]
##	178	0	7	4	N674BR	ontime	(1.94e+03,2.13e+03]
##	179	0	7	4	N912DL	ontime	(1.36e+03,1.56e+03]
##	180	0	7	4	N242DL	ontime	(791,982]
##	181	0	7	4	N221DL	ontime	(982,1.17e+03]
##	182	0	7	4	N242DL	ontime	(1.17e+03,1.36e+03]
##	183	0	7	4	N221DL	ontime	(1.36e+03,1.56e+03]
##	184	0	7	4	N242DL		(1.56e+03,1.75e+03]
##	185	0	7	4	N221DL	ontime	(1.75e+03,1.94e+03]
##	186	0	7	4	N242DL	ontime	(1.94e+03,2.13e+03]
##	187	0	7	4	N712MQ	delayed	(1.36e+03,1.56e+03]
##	188	0	7	4	N737MQ	ontime	(598,791]
##	189	0	7	4	N719MQ	ontime	(598,791]
##	190	0	7	4	N727MQ	delayed	(1.75e+03,1.94e+03]
##	191	0	7	4	N737MQ	-	(1.17e+03,1.36e+03]
	192	0	7	4	N727MQ		(1.36e+03,1.56e+03]
	193	0	7	4	N708MQ		(1.56e+03,1.75e+03]
	194	0	7	4	N719MQ		(1.75e+03,1.94e+03]
	195	0	7	4	N559UA	ontime	(791,982]
	196	0	7	4	N730UW	ontime	(791,982]
	197	0	7	4	N765UW	ontime	(982,1.17e+03]
	198	0	7	4	N746UW	ontime	(982,1.17e+03]
	199	0	7	4	N711UW		(1.17e+03,1.36e+03]
							, , , , , , , , , , , , , , , , , , , ,

##	200	0	7	4	N730UW	ontime	(1.17e+03,1.36e+03]
##	201	0	7	4	N765UW	ontime	(1.36e+03,1.56e+03]
##	202	0	7	4	N746UW	ontime	(1.36e+03,1.56e+03]
##	203	0	7	4	N711UW	ontime	(1.56e+03,1.75e+03]
##	204	0	7	4	N730UW	ontime	(1.56e+03,1.75e+03]
##	205	0	7	4	N765UW	ontime	(1.75e+03,1.94e+03]
##	206	0	7	4	N746UW	ontime	(1.75e+03,1.94e+03]
##	207	0	7	4	N711UW	ontime	(1.94e+03,2.13e+03]
##	208	0	7	4	N730UW	ontime	(1.94e+03,2.13e+03]
##	209	0	7	4	N14943	delayed	(1.36e+03,1.56e+03]
##	210	0	7	4	N13949	delayed	(1.17e+03,1.36e+03]
##	211	0	7	4	N14933	delayed	(1.56e+03,1.75e+03]
##	212	0	7	4	N19966	delayed	(982,1.17e+03]
##	213	0	7	4	N59630	ontime	(1.17e+03,1.36e+03]
##	214	0	7	4	N16649	delayed	(1.56e+03,1.75e+03]
##	215	0	7	4	N640BR	ontime	(791,982]
##	216	0	7	4	N697BR	delayed	(1.56e+03,1.75e+03]
##	217	0	7	4	N638BR	delayed	(1.17e+03,1.36e+03]
##	218	0	7	4	N697BR	delayed	(1.94e+03,2.13e+03]
##	219	0	7	4	N328UE	-	(1.36e+03,1.56e+03]
##	220	0	7	4	N12136		(1.56e+03,1.75e+03]
##	221	0	7	4	N13992	ontime	(791,982]
##	222	0	7	4	N15985	ontime	(791,982]
##	223	0	7	4	N24128	delayed	(1.75e+03,1.94e+03]
##	224	0	7	4	N16987	•	(1.36e+03,1.56e+03]
##	225	0	7	4	N12569	•	(1.75e+03,1.94e+03]
	226	0	7	4	N18101	•	(1.36e+03,1.56e+03]
##	227	0	1	5	N814CA		(1.36e+03,1.56e+03]
##	228	0	1	5	N424FJ	-	(1.56e+03,1.75e+03]
##	229	0	1	5	N674BR	•	(1.17e+03,1.36e+03]
##	230	0	1	5	N643BR	•	(1.36e+03,1.56e+03]
##	231	0	1	5	N649BR	•	(1.56e+03,1.75e+03]
##	232	0	1	5	N643BR	delayed	(598,791]
	233	0	1	5	N643BR	ontime	(982,1.17e+03]
	234	0	1	5	N651BR	delayed	(791,982]
	235	0	1	5	N305UE	•	(1.17e+03,1.36e+03]
##	236	0	1	5	N331UE	•	(1.56e+03,1.75e+03]
	237	0	1	5	N332UE		(1.56e+03,1.75e+03]
	238	0	1	5	N683BR		(1.94e+03,2.13e+03]
	239	0	1	5	N303UE	•	(1.56e+03,1.75e+03]
	240	0	1	5	N699BR	•	(1.94e+03,2.13e+03]
	241	0	1	5	N994DL		(1.36e+03,1.56e+03]
	242	0	1	5	N221DL	ontime	(598,791]
	243	0	1	5	N241DL	ontime	(598,791]
	244	0	1	5	N242DL	ontime	(791,982]
	245	0	1	5	N225DL	ontime	(791,982]
	246	0	1	5	N223DZ	ontime	(982,1.17e+03]
	247	0	1	5	N241DL	ontime	(982,1.17e+03]
	248	0	1	5	N242DL		(1.17e+03,1.36e+03]
	249	0	1	5	N225DL		(1.17e+03,1.36e+03]
	250	0	1	5	N223DZ		(1.36e+03,1.56e+03]
	251	0	1	5	N242DL		(1.56e+03,1.75e+03]
	252	0	1	5	N225DL		(1.56e+03,1.75e+03]
	253	0	1	5	N223DZ		(1.75e+03,1.94e+03]
		-	_	-		011011110	(=1.00 00,1.010.00]

	254	0	1	5	N241DL	•	(1.75e+03,1.94e+03]
	255	0	1	5	N242DL	ontime	(1.94e+03,2.13e+03]
##	256	0	1	5	N704MQ	ontime	(1.36e+03,1.56e+03]
##	257	0	1	5	N707MQ	ontime	(598,791]
	258	0	1	5	N712MQ	ontime	(598,791]
##	259	0	1	5	N724MQ	ontime	(791,982]
##	260	0	1	5	N719MQ	ontime	(791,982]
##	261	0	1	5	N706MQ	ontime	(982,1.17e+03]
	262	0	1	5	N716MQ	ontime	(1.17e+03,1.36e+03]
##	263	0	1	5	N700MQ		(1.56e+03,1.75e+03]
##	264	0	1	5	N724MQ	ontime	(1.56e+03,1.75e+03]
##	265	0	1	5	N846MQ	delayed	(1.75e+03,1.94e+03]
##	266	0	1	5	N516UA	ontime	(791,982]
##	267	0	1	5	N765UW	delayed	(598,791]
##	268	0	1	5	N762UW	ontime	(598,791]
##	269	0	1	5	N750UW	ontime	(791,982]
##	270	0	1	5	N733UW	ontime	(791,982]
##	271	0	1	5	N767UW	ontime	(982,1.17e+03]
##	272	0	1	5	N762UW	ontime	(982,1.17e+03]
##	273	0	1	5	N750UW	ontime	(1.17e+03,1.36e+03]
##	274	0	1	5	N733UW	ontime	(1.17e+03,1.36e+03]
##	275	0	1	5	N767UW	ontime	(1.36e+03,1.56e+03]
##	276	0	1	5	N762UW	ontime	(1.36e+03,1.56e+03]
##	277	0	1	5	N750UW		(1.56e+03,1.75e+03]
##	278	0	1	5	N733UW		(1.56e+03,1.75e+03]
##	279	0	1	5	N767UW		(1.75e+03,1.94e+03]
##	280	0	1	5	N762UW		(1.75e+03,1.94e+03]
##	281	0	1	5	N750UW		(1.94e+03,2.13e+03]
##	282	0	1	5	N733UW		(1.94e+03,2.13e+03]
##	283	0	1	5	N14923	delayed	(598,791]
##	284	0	1	5	N12946	•	(1.36e+03,1.56e+03]
##	285	0	1	5	N16951	delayed	(982,1.17e+03]
##	286	0	1	5	N14628	•	(1.17e+03,1.36e+03]
##	287	0	1	5	N14654	ontime	(598,791]
	288	0	1	5	N14341	delaved	(1.56e+03,1.75e+03]
	289	0	1	5	N622BR	ontime	(791,982]
##	290	0	1	5	N697BR	delayed	(1.56e+03,1.75e+03]
##	291	0	1	5	N664BR		(1.17e+03,1.36e+03]
	292	0	1	5	N667BR		(1.94e+03,2.13e+03]
	293	0	1	5	N320UE	•	(1.36e+03,1.56e+03]
	294	0	1	5	N330UE	ontime	(598,791]
	295	0	1	5	N18556	ontime	(598,791]
	296	0	1	5	N14952	delayed	(791,982]
##	297	0	1	5	N16511		(1.17e+03,1.36e+03]
	298	0	1	5	N12126	·	(1.94e+03,2.13e+03]
##	299	0	1	5	N14570	ontime	(598,791]
	300	0	1	5	N13979		(1.36e+03,1.56e+03]
	301	0	1	5	N14940	•	(1.75e+03,1.94e+03]
	302	0	1	5	N27152	•	(1.36e+03,1.56e+03]
	303	0	1	5	N14991	ontime	(791,982]
	304	0	1	5	N14931 N15948		(1.36e+03,1.56e+03]
	305	0	2	6	N805CA	•	(1.36e+03,1.56e+03]
	306	0	2	6	N307UE		(1.17e+03,1.36e+03]
	307	0	2	6	N676BR		(1.36e+03,1.56e+03]
ππ	001	v	_	J	11010011	OHOTHE	(1.000,00,1.006,00]

## 30		2	6	N662BR	ontime	(1.56e+03,1.75e+03]
## 30		2	6	N676BR	ontime	(598,791]
## 31		2	6	N676BR	ontime	(982,1.17e+03]
## 31		2	6	N674BR	ontime	(791,982]
## 31		2	6	N316UE		(1.17e+03,1.36e+03]
## 31		2	6	N315UE		(1.36e+03,1.56e+03]
## 31		2	6	N308UE	ontime	(1.56e+03,1.75e+03]
## 31		2	6	N333UE	•	(1.56e+03,1.75e+03]
## 31	16 0	2	6	N694BR	delayed	(1.94e+03,2.13e+03]
## 31	17 0	2	6	N332UE	ontime	(1.56e+03,1.75e+03]
## 31	18 0	2	6	N674BR	ontime	(1.94e+03,2.13e+03]
## 31	19 0	2	6	N949DL	ontime	(1.36e+03,1.56e+03]
## 32	20 0	2	6	N223DZ	ontime	(598,791]
## 32	21 0	2	6	N225DL	ontime	(598,791]
## 32	22 0	2	6	N242DL	ontime	(791,982]
## 32	23 0	2	6	N241DL	ontime	(791,982]
## 32	24 0	2	6	N223DZ	ontime	(982,1.17e+03]
## 32	25 0	2	6	N225DL	ontime	(982,1.17e+03]
## 32	26 0	2	6	N242DL	ontime	(1.17e+03,1.36e+03]
## 32	27 0	2	6	N241DL	ontime	(1.17e+03,1.36e+03]
## 32	28 0	2	6	N223DZ	ontime	(1.36e+03,1.56e+03]
## 32	29 0	2	6	N225DL	ontime	(1.36e+03,1.56e+03]
## 33		2	6	N242DL		(1.56e+03,1.75e+03]
## 33		2	6	N241DL		(1.56e+03,1.75e+03]
## 33		2	6	N223DZ		(1.75e+03,1.94e+03]
## 33		2	6	N225DL		(1.75e+03,1.94e+03]
## 33		2	6	N242DL		(1.94e+03,2.13e+03]
## 33		2	6	N838MQ		(1.36e+03,1.56e+03]
## 33		2	6	N739MQ	ontime	(598,791]
## 33		2	6	N704MQ	ontime	(1.75e+03,1.94e+03]
## 33		2	6	N707MQ	ontime	(598,791]
## 33		2	6	N614MQ	ontime	(791,982]
## 34		2	6	N724MQ	ontime	(791,982]
## 34		2	6	N707MQ	ontime	(982,1.17e+03]
## 34		2	6	N614MQ		(1.17e+03,1.36e+03]
## 34		2	6	N846MQ		(1.36e+03,1.56e+03]
## 34		2	6	N704MQ		(1.36e+03,1.56e+03]
## 34		2	6	N710MQ	•	(1.56e+03,1.75e+03]
## 34		2	6	N734MQ		(1.56e+03,1.75e+03]
## 34		2	6	N715MQ		(1.75e+03,1.94e+03]
## 34		2	6	N501UA	ontime	(791,982]
## 34		2	6	N764UW	ontime	(598,791]
## 35		2	6	N721UW	ontime	(598,791]
## 35		2	6	N719UW	ontime	(791,982]
## 35		2	6	N733UW	ontime	(791,982]
## 35		2	6	N754UW	ontime	(982,1.17e+03]
## 35		2	6	N721UW	ontime	(982,1.17e+03]
## 35		2	6	N719UW		(1.17e+03,1.36e+03]
## 35		2	6	N733UW		(1.17e+03,1.36e+03]
## 35		2	6	N754UW		(1.36e+03,1.56e+03]
## 35		2	6	N7340W N721UW		(1.36e+03,1.56e+03]
## 35		2	6	N7210W N719UW		(1.56e+03,1.75e+03]
## 36		2	6	N733UW		(1.56e+03,1.75e+03]
## 36		2	6	N754UW		(1.75e+03,1.75e+03]
## 30	0	2	0	M1940M	OILCINE	(1.756,05,1.946+03]

##	362	0	2	6	N721UW	ontime	(1.75e+03,1.94e+03]
##	363	0	2	6	N719UW	ontime	(1.94e+03,2.13e+03]
##	364	0	2	6	N733UW		(1.94e+03,2.13e+03]
##	365	0	2	6	N29917	ontime	(1.36e+03,1.56e+03]
##	366	0	2	6	N27962	delayed	(1.56e+03,1.75e+03]
##	367	0	2	6	N13958	ontime	(598,791]
##	368	0	2	6	N12924	ontime	(982,1.17e+03]
##	369	0	2	6	N24224	delayed	(1.56e+03,1.75e+03]
##	370	0	2	6	N38257	ontime	(1.17e+03,1.36e+03]
##	371	0	2	6	N59630	delayed	(1.75e+03,1.94e+03]
##	372	0	2	6	N16648	ontime	(598,791]
##	373	0	2	6	N307UE	ontime	(791,982]
##	374	0	2	6	N674BR	ontime	(1.56e+03,1.75e+03]
##	375	0	2	6	N645BR	ontime	(1.17e+03,1.36e+03]
##	376	0	2	6	N652BR	ontime	(1.94e+03,2.13e+03]
##	377	0	2	6	N324UE	ontime	(1.36e+03,1.56e+03]
##	378	0	2	6	N329UE	ontime	(598,791]
##	379	0	2	6	N14573	delayed	(1.94e+03,2.13e+03]
##	380	0	2	6	N14947	ontime	(791,982]
##	381	0	2	6	N16147	delayed	(1.75e+03,1.94e+03]
##	382	0	2	6	N11137	ontime	(1.36e+03,1.56e+03]
##	383	0	2	6	N17115	ontime	(598,791]
##	384	0	2	6	N13958	delayed	(1.36e+03,1.56e+03]
	385	0	2	6	N16911	·	(1.17e+03,1.36e+03]
	386	0	2	6	N12924		(1.17e+03,1.36e+03]
	387	0	2	6	N19966		(1.56e+03,1.75e+03]
	388	0	2	6	N13969		(1.56e+03,1.75e+03]
	389	0	2	6	N13118	ontime	(598,791]
	390	0	3	7	N983CA	ontime	(1.36e+03,1.56e+03]
	391	0	3	7	N408FJ		(1.56e+03,1.75e+03]
	392	0	3	7	N665BR		(1.17e+03,1.36e+03]
	393	0	3	7	N639BR		(1.36e+03,1.56e+03]
	394	0	3	7	N684BR		(1.56e+03,1.75e+03]
	395	0	3	7	N634BR	ontime	(598,791]
	396	0	3	7	N328UE	ontime	(982,1.17e+03]
	397	0	3	7	N694BR	ontime	(791,982]
	398	0	3	7	N309UE		(1.17e+03,1.36e+03]
	399	0	3	7	N330UE		(1.36e+03,1.56e+03]
	400	0	3	7	N320UE		(1.56e+03,1.75e+03]
	401	0	3	7	N332UE		(1.56e+03,1.75e+03]
	402	0	3	7	N695BR	•	(1.94e+03,2.13e+03]
	403	0	3	7	N305UE		(1.56e+03,1.75e+03]
	404	0	3	7	N908DE		(1.36e+03,1.56e+03]
	405	0	3	7	N223DZ	ontime	(598,791]
	406	0	3	7	N242DL	ontime	(791,982]
	407	0	3	7	N225DL	ontime	(791,982]
	408	0	3	7	N223DZ	ontime	(982,1.17e+03]
	409	0	3	7	N224DA	ontime	(982,1.17e+03]
	410	0	3	7	N242DL		(1.17e+03,1.36e+03]
	411	0	3	7	N242DL N225DL		(1.17e+03,1.36e+03]
	412	0	3	7	N223DZ		(1.36e+03,1.56e+03]
	413	0	3	7	N223DZ N224DA		(1.36e+03,1.56e+03]
	414	0	3	7	N242DL		(1.56e+03,1.75e+03]
	415	0	3	7	N242DL N225DL		(1.56e+03,1.75e+03]
ππ	110	•	J	'	1422000	OHOTING	(1.000.00,1.700.00]

##	416	0	3	7	N223DZ	ontime	(1.75e+03,1.94e+03]
##	417	0	3	7	N224DA	ontime	(1.75e+03,1.94e+03]
##	418	0	3	7	N242DL	ontime	(1.94e+03,2.13e+03]
##	419	0	3	7	N736MQ	ontime	(1.36e+03,1.56e+03]
##	420	0	3	7	N705MQ	ontime	(598,791]
##	421	0	3	7	N846MQ	delayed	(1.75e+03,1.94e+03]
##	422	0	3	7	N722MQ	ontime	(598,791]
##	423	0	3	7	N723MQ	ontime	(791,982]
	424	0	3	7	N733MQ	ontime	(791,982]
	425	0	3	7	N722MQ	ontime	(982,1.17e+03]
	426	0	3	7	N726MQ		(1.17e+03,1.36e+03]
	427	0	3	7	N730MQ		(1.36e+03,1.56e+03]
	428	0	3	7	N703MQ		(1.36e+03,1.56e+03]
	429	0	3	7	N713MQ	•	(1.56e+03,1.75e+03]
	430	0	3	7	N735MQ	•	(1.75e+03,1.94e+03]
	431	0	3	7	N567UA	ontime	(791,982]
	432	0	3	7	N754UW	ontime	(598,791]
	433		3	7	N7340W N725UW		(598,791]
	434	0	3	7	N723UW N722UW	ontime	(791,982]
		0		7		ontime	
	435	0	3	7	N744UW N720UW	ontime	(791,982]
	436	0	3			ontime	(982,1.17e+03]
	437	0	3	7	N725UW	ontime	(982,1.17e+03]
	438	0	3	7	N722UW		(1.17e+03,1.36e+03]
	439	0	3	7	N744UW		(1.17e+03,1.36e+03]
	440	0	3	7	N720UW		(1.36e+03,1.56e+03]
	441	0	3	7	N725UW		(1.36e+03,1.56e+03]
	442	0	3	7	N722UW	-	(1.56e+03,1.75e+03]
	443	0	3	7	N744UW		(1.56e+03,1.75e+03]
	444	0	3	7	N720UW		(1.75e+03,1.94e+03]
	445	0	3	7	N725UW		(1.75e+03,1.94e+03]
	446	0	3	7	N722UW	•	(1.94e+03,2.13e+03]
	447	0	3	7	N744UW		(1.94e+03,2.13e+03]
	448	0	3	7	N15574	ontime	(598,791]
	449	0	3	7	N21537		(1.36e+03,1.56e+03]
	450	0	3	7	N36915	•	(1.56e+03,1.75e+03]
	451	0	3	7	N18557	delayed	(982,1.17e+03]
##	452	0	3	7	N14654		(1.17e+03,1.36e+03]
	453	0	3	7	N60312	•	(1.75e+03,1.94e+03]
	454	0	3	7	N76355	•	(1.56e+03,1.75e+03]
	455	0	3	7	N18622	ontime	(598,791]
##	456	0	3	7	N695BR	ontime	(791,982]
##	457	0	3	7	N696BR		(1.56e+03,1.75e+03]
##	458	0	3	7	N696BR	•	(1.17e+03,1.36e+03]
##	459	0	3	7	N628BR	ontime	(1.94e+03,2.13e+03]
##	460	0	3	7	N301UE	ontime	(598,791]
##	461	0	3	7	N324UE		(1.36e+03,1.56e+03]
##	462	0	3	7	N18557		(1.17e+03,1.36e+03]
##	463	0	3	7	N13903	delayed	(598,791]
##	464	0	3	7	N11150	delayed	(1.36e+03,1.56e+03]
##	465	0	3	7	N19966	ontime	(791,982]
##	466	0	3	7	N13538	ontime	(1.17e+03,1.36e+03]
##	467	0	3	7	N13955	ontime	(1.56e+03,1.75e+03]
##	468	0	3	7	N15527	delayed	(1.75e+03,1.94e+03]
##	469	0	3	7	N16147	ontime	(598,791]

	470	0	3	7	N14153		(1.94e+03,2.13e+03]
##	471	0	3	7	N11140	ontime	(1.36e+03,1.56e+03]
##	472	0	3	7	N13538	ontime	(1.56e+03,1.75e+03]
##	473	0	4	8	N819cA	ontime	(1.36e+03,1.56e+03]
##	474	0	4	8	N418FJ	delayed	(1.56e+03,1.75e+03]
##	475	0	4	8	N682BR	ontime	(1.17e+03,1.36e+03]
##	476	0	4	8	N662BR		(1.36e+03,1.56e+03]
	477	0	4	8	N680BR	•	(1.56e+03,1.75e+03]
	478	0	4	8	N667BR	-	(1.94e+03,2.13e+03]
	479	0	4	8	N642BR	ontime	(598,791]
	480	0	4	8	N639BR	ontime	(982,1.17e+03]
	481	0	4	8	N631BR	ontime	(791,982]
	482	0	4	8	N331UE		(1.17e+03,1.36e+03]
	483	0	4	8	N301UE		(1.36e+03,1.56e+03]
	484		4	8			
		0			N308UE		(1.56e+03,1.75e+03]
	485	0	4	8	N316UE		(1.56e+03,1.75e+03]
	486	0	4	8	N638BR		(1.94e+03,2.13e+03]
	487	0	4	8	N320UE		(1.56e+03,1.75e+03]
	488	0	4	8	N962DL	-	(1.36e+03,1.56e+03]
	489	0	4	8	N223DZ	ontime	(598,791]
	490	0	4	8	N225DL	ontime	(598,791]
	491	0	4	8	N242DL	ontime	(791,982]
	492	0	4	8	N224DA	ontime	(791,982]
	493	0	4	8	N223DZ	ontime	(982,1.17e+03]
	494	0	4	8	N225DL	ontime	(982,1.17e+03]
	495	0	4	8	N242DL		(1.17e+03,1.36e+03]
	496	0	4	8	N224DA		(1.17e+03,1.36e+03]
	497	0	4	8	N241DL		(1.36e+03,1.56e+03]
##	498	0	4	8	N225DL		(1.36e+03,1.56e+03]
##	499	0	4	8	N242DL		(1.56e+03,1.75e+03]
##	500	0	4	8	N224DA	ontime	(1.56e+03,1.75e+03]
##	501	0	4	8	N241DL	ontime	(1.75e+03,1.94e+03]
##	502	0	4	8	N225DL	ontime	(1.75e+03,1.94e+03]
##	503	0	4	8	N242DL	ontime	(1.94e+03,2.13e+03]
##	504	0	4	8	N723MQ	ontime	(1.36e+03,1.56e+03]
##	505	0	4	8	N737MQ	ontime	(598,791]
##	506	0	4	8	N710MQ	ontime	(1.75e+03,1.94e+03]
##	507	0	4	8	N708MQ	ontime	(598,791]
##	508	0	4	8	N707MQ	ontime	(791,982]
##	509	0	4	8	N705MQ	ontime	(791,982]
##	510	0	4	8	N708MQ	ontime	(982,1.17e+03]
##	511	0	4	8	N732MQ	ontime	(1.17e+03,1.36e+03]
##	512	0	4	8	N736MQ	ontime	(1.36e+03,1.56e+03]
##	513	0	4	8	N707MQ	ontime	(1.36e+03,1.56e+03]
##	514	0	4	8	N721MQ	ontime	(1.56e+03,1.75e+03]
##	515	0	4	8	N732MQ	ontime	(1.75e+03,1.94e+03]
##	516	0	4	8	N518UA	ontime	(791,982]
	517	0	4	8	N767UW	ontime	(598,791]
	518	0	4	8	N727UW	ontime	(598,791]
	519	0	4	8	N725UW	ontime	(791,982]
	520	0	4	8	N744UW	ontime	(791,982]
	521	0	4	8	N719UW	ontime	(982,1.17e+03]
	522	0	4	8	N727UW	ontime	(982,1.17e+03]
	523	0	4	8	N725UW		(1.17e+03,1.36e+03]
							,

##	524	0	4	8	N744UW	ontime	(1.17e+03,1.36e+03]
##	525	0	4	8	N719UW	ontime	(1.36e+03,1.56e+03]
##	526	0	4	8	N727UW	ontime	(1.36e+03,1.56e+03]
	527	0	4	8	N725UW	ontime	(1.56e+03,1.75e+03]
##	528	0	4	8	N77OUW	delayed	(1.56e+03,1.75e+03]
##	529	0	4	8	N719UW	ontime	(1.75e+03,1.94e+03]
##	530	0	4	8	N725UW	delayed	(1.75e+03,1.94e+03]
##	531	0	4	8	N738UW	delayed	(1.94e+03,2.13e+03]
##	532	0	4	8	N77OUW	ontime	(1.94e+03,2.13e+03]
##	533	0	4	8	N13538	ontime	(1.56e+03,1.75e+03]
##	534	0	4	8	N13935	ontime	(1.36e+03,1.56e+03]
##	535	0	4	8	N14933	ontime	(982,1.17e+03]
##	536	0	4	8	N15973	ontime	(598,791]
##	537	0	4	8	N29717	ontime	(1.56e+03,1.75e+03]
##	538	0	4	8	N11612	ontime	(598,791]
##	539	0	4	8	N18658	ontime	(1.17e+03,1.36e+03]
##	540	0	4	8	N14645	ontime	(1.75e+03,1.94e+03]
##	541	0	4	8	N674BR	ontime	(791,982]
##	542	0	4	8	N652BR	ontime	(1.56e+03,1.75e+03]
##	543	0	4	8	N652BR	ontime	(1.17e+03,1.36e+03]
##	544	0	4	8	N695BR	ontime	(1.94e+03,2.13e+03]
##	545	0	4	8	N332UE	ontime	(598,791]
##	546	0	4	8	N303UE	ontime	(1.36e+03,1.56e+03]
##	547	0	4	8	N13132	ontime	(1.36e+03,1.56e+03]
##	548	0	4	8	N24103		(1.75e+03,1.94e+03]
##	549	0	4	8	N25504		(1.17e+03,1.36e+03]
##	550	0	4	8	N10575		(1.56e+03,1.75e+03]
##	551	0	4	8	N11565	delayed	(598,791]
##	552	^	4	0	NACEAC	•	
	002	0	4	8	N16546	ontime	(1.17e+03,1.36e+03]
##	553	0	4	8	N16546 N14952	ontime ontime	(1.17e+03,1.36e+03) (598,791]
						ontime	
##	553	0	4	8	N14952	ontime	(598,791]
## ##	553 554	0	4 4	8 8	N14952 N12564	ontime ontime ontime	(598,791] (1.56e+03,1.75e+03]
## ## ##	553 554 555	0 0 0	4 4 4	8 8 8	N14952 N12564 N36915	ontime ontime ontime ontime	(598,791] (1.56e+03,1.75e+03] (791,982]
## ## ## ##	553 554 555 556	0 0 0 0	4 4 4	8 8 8	N14952 N12564 N36915 N16954	ontime ontime ontime ontime ontime	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03]
## ## ## ##	553 554 555 556 557	0 0 0 0	4 4 4 4	8 8 8 8	N14952 N12564 N36915 N16954 N16963	ontime ontime ontime ontime ontime	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03]
## ## ## ## ##	553 554 555 556 557 558	0 0 0 0 0	4 4 4 4 4 5	8 8 8 8 9	N14952 N12564 N36915 N16954 N16963 N812CA	ontime ontime ontime ontime ontime ontime ontime ontime	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03]
## ## ## ## ## ##	553 554 555 556 557 558 559	0 0 0 0 0 0	4 4 4 4 4 5 5	8 8 8 8 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ	ontime	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.17e+03,1.36e+03]
## ## ## ## ## ##	553 554 555 556 557 558 559 560	0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5	8 8 8 8 8 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR	ontime ontime ontime ontime ontime ontime ontime ontime delayed	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03]
## ## ## ## ## ##	553 554 555 556 557 558 559 560 561	0 0 0 0 0 0 0 0	4 4 4 4 4 5 5	8 8 8 8 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR	ontime ontime ontime ontime ontime ontime ontime delayed delayed	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.36e+03,1.75e+03] (1.56e+03,1.75e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03]
## ## ## ## ## ##	553 554 555 556 557 558 559 560 561 562	0 0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5 5	8 8 8 8 8 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR	ontime ontime ontime ontime ontime ontime ontime delayed delayed	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.36e+03,1.75e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03]
## ## ## ## ## ## ##	553 554 555 556 557 558 559 560 561 562 563	0 0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5 5 5	8 8 8 8 8 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR	ontime ontime ontime ontime ontime ontime ontime delayed delayed ontime	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.36e+03,1.75e+03] (1.17e+03,1.36e+03] (1.36e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.94e+03,2.13e+03]
## ## ## ## ## ## ##	553 554 555 556 557 558 559 560 561 562 563 564	0 0 0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5 5 5 5 5 5	8 8 8 8 9 9 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR N647BR	ontime ontime ontime ontime ontime ontime delayed delayed ontime delayed ontime	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.17e+03,1.36e+03] (1.36e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.594e+03,2.13e+03]
## ## ## ## ## ## ##	553 554 555 556 557 558 559 560 561 562 563 564 565	0 0 0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5 5 5 5 5 5 5	8 8 8 8 9 9 9 9 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR N647BR N647BR N667BR	ontime ontime ontime ontime ontime ontime delayed delayed ontime delayed ontime delayed ontime delayed	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.17e+03,1.36e+03] (1.36e+03,1.75e+03] (1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (598,791] (982,1.17e+03]
## ## ## ## ## ## ## ##	553 554 555 556 557 558 559 560 561 562 563 564 565 566	0 0 0 0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 8 8 9 9 9 9 9 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR N647BR N647BR N647BR N667BR	ontime ontime ontime ontime ontime ontime delayed delayed ontime delayed ontime delayed ontime delayed ontime	(598,791] (1.56e+03,1.75e+03]
## ## ## ## ## ## ## ## ##	553 554 555 556 557 558 559 560 561 562 563 564 565 566 567	O O O O O O O O O O O O O O O O O O O	4 4 4 4 5 5 5 5 5 5 5 5 5 5	8 8 8 8 9 9 9 9 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR N647BR N647BR N667BR	ontime ontime ontime ontime ontime ontime delayed delayed ontime delayed ontime delayed ontime ontime ontime ontime ontime ontime ontime ontime	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.17e+03,1.36e+03] (1.36e+03,1.75e+03] (1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (598,791] (982,1.17e+03]
## ## ## ## ## ## ## ## ##	553 554 555 556 557 558 559 560 561 562 563 564 565 566 567	0 0 0 0 0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR N647BR N647BR N647BR N667BR N316UE N308UE	ontime ontime ontime ontime ontime ontime ontime delayed ontime delayed ontime delayed ontime ontime ontime ontime ontime ontime ontime ontime	(598,791] (1.56e+03,1.75e+03]
## ## ## ## ## ## ## ## ## ## ## ## ##	553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N697BR N647BR N647BR N647BR N647BR N647BR N316UE N308UE N311UE	ontime ontime ontime ontime ontime ontime ontime delayed ontime delayed ontime delayed ontime ontime ontime ontime ontime ontime ontime ontime	(598,791] (1.56e+03,1.75e+03]
## ## ## ## ## ## ## ## ## ## ## ## ##	553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR N647BR N647BR N647BR N667BR N316UE N308UE N311UE N333UE	ontime ontime ontime ontime ontime ontime ontime delayed ontime delayed ontime delayed ontime ontime ontime ontime ontime ontime ontime ontime ontime	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.36e+03,1.75e+03] (1.17e+03,1.36e+03] (1.36e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (598,791] (982,1.17e+03] (791,982] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03]
## ## ## ## ## ## ## ## ## ##	553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR N647BR N647BR N647BR N667BR N316UE N308UE N311UE N333UE N675BR	ontime ontime ontime ontime ontime ontime delayed ontime delayed ontime delayed ontime delayed ontime	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.17e+03,1.36e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (598,791] (982,1.17e+03] (791,982] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.94e+03,2.13e+03]
######################################	553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	888899999999999999999999999999999999999	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR N647BR N647BR N647BR N647BR N316UE N308UE N311UE N333UE N675BR N309UE	ontime ontime ontime ontime ontime ontime delayed ontime delayed ontime delayed ontime delayed ontime	(598,791] (1.56e+03,1.75e+03]
######################################	553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR N647BR N647BR N647BR N316UE N308UE N311UE N333UE N675BR N309UE N951DL	ontime ontime ontime ontime ontime ontime ontime delayed ontime delayed ontime delayed ontime	(598,791] (1.56e+03,1.75e+03]
######################################	553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR N647BR N647BR N647BR N647BR N316UE N308UE N311UE N333UE N675BR N309UE N951DL N241DL N224DA	ontime ontime ontime ontime ontime ontime ontime delayed ontime delayed ontime delayed ontime ontime ontime ontime ontime ontime ontime ontime delayed ontime delayed	(598,791] (1.56e+03,1.75e+03] (791,982] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.36e+03,1.75e+03] (1.36e+03,1.75e+03] (1.94e+03,2.13e+03] (598,791] (982,1.17e+03) (791,982] (1.17e+03,1.36e+03] (1.36e+03,1.75e+03] (1.36e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.94e+03,2.13e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.56e+03] (598,791]
######################################	553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	N14952 N12564 N36915 N16954 N16963 N812CA N415FJ N650BR N697BR N658BR N699BR N647BR N647BR N647BR N647BR N316UE N308UE N311UE N333UE N675BR N309UE N951DL N241DL	ontime ontime ontime ontime ontime ontime ontime delayed ontime delayed ontime delayed ontime	(598,791] (1.56e+03,1.75e+03]

		_	_	_		_	(
	578	0	5	9	N241DL	ontime	(982,1.17e+03]
	579	0	5	9	N224DA	ontime	(982,1.17e+03]
##	580	0	5	9	N222DZ		(1.17e+03,1.36e+03]
##	581	0	5	9	N225DL		(1.17e+03,1.36e+03]
##	582	0	5	9	N241DL	ontime	(1.36e+03,1.56e+03]
##	583	0	5	9	N221DL	ontime	(1.36e+03,1.56e+03]
##	584	0	5	9	N222DZ	ontime	(1.56e+03,1.75e+03]
##	585	0	5	9	N225DL	ontime	(1.56e+03,1.75e+03]
##	586	0	5	9	N241DL	ontime	(1.75e+03,1.94e+03]
##	587	0	5	9	N221DL	ontime	(1.75e+03,1.94e+03]
##	588	0	5	9	N222DZ	ontime	(1.94e+03,2.13e+03]
##	589	0	5	9	N708MQ		(1.36e+03,1.56e+03]
	590	0	5	9	N801MQ	ontime	(598,791]
	591	0	5	9	N736MQ	delaved	(1.75e+03,1.94e+03]
	592	0	5	9	N731MQ	delayed	(791,982]
	593	0	5	9	N715MQ	ontime	(791,982]
	594	0	5	9	N713MQ	delayed	(982,1.17e+03]
	595	0	5	9	N715MQ	•	(1.17e+03,1.36e+03]
	596	0	5	9	N739MQ		(1.36e+03,1.56e+03]
	597	0	5	9	N712MQ		(1.36e+03,1.56e+03]
	598	0	5	9	N732MQ		(1.56e+03,1.75e+03]
	599	0	5	9	N707MQ	•	(1.56e+03,1.75e+03]
	600	0	5	9	N726MQ		(1.75e+03,1.94e+03]
	601	0	5	9	N520UA	delayed	(791,982]
	602	0	5	9	N733UW	ontime	(598,791]
	603	0	5	9	N724UW	ontime	(598,791]
	604	0	5	9	N7240W	ontime	(791,982]
	605	0	5	9	N722UW	ontime	(982,1.17e+03]
	606	0	5	9	N724UW	ontime	(982,1.17e+03]
	607				N7240W N738UW		
		0	5	9			(1.17e+03,1.36e+03]
	608	0	5	9	N750UW		(1.17e+03,1.36e+03]
	609	0	5	9	N722UW		(1.36e+03,1.56e+03]
	610	0	5	9	N724UW		(1.36e+03,1.56e+03]
	611	0	5	9	N738UW		(1.56e+03,1.75e+03]
	612	0	5	9	N750UW		(1.56e+03,1.75e+03]
	613	0	5	9	N722UW		(1.75e+03,1.94e+03]
	614	0	5	9	N724UW		(1.75e+03,1.94e+03]
	615	0	5	9	N738UW		(1.94e+03,2.13e+03]
	616	0	5	9	N750UW		(1.94e+03,2.13e+03]
	617	0	5	9	N16963		(1.56e+03,1.75e+03]
	618	0	5	9	N15926		(1.36e+03,1.56e+03]
	619	0	5	9	N13989	delayed	(982,1.17e+03]
	620	0	5	9	N12552	ontime	(598,791]
	621	0	5	9	N70353		(1.56e+03,1.75e+03]
	622	0	5	9	N46625		(1.75e+03,1.94e+03]
	623	0	5	9	N14664		(1.17e+03,1.36e+03]
	624	0	5	9	N19621	ontime	(598,791]
	625	0	5	9	N698BR	ontime	(791,982]
	626	0	5	9	N652BR		(1.56e+03,1.75e+03]
##	627	0	5	9	N661BR		(1.17e+03,1.36e+03]
##	628	0	5	9	N646BR	ontime	(1.94e+03,2.13e+03]
##	629	0	5	9	N301UE	ontime	(598,791]
##	630	0	5	9	N312UE		(1.36e+03,1.56e+03]
##	631	0	5	9	N18556	ontime	(1.56e+03,1.75e+03]

	632	0	5	9	N13955		(1.36e+03,1.56e+03]
	633	0	5	9	N13989		(1.17e+03,1.36e+03]
	634	0	5	9	N13550	delayed	(598,791]
	635	0	5	9	N14505		(1.17e+03,1.36e+03]
	636	0	5	9	N27152		(1.75e+03,1.94e+03]
	637	0	5	9	N16151	ontime	(1.36e+03,1.56e+03]
	638	0	5	9	N11565	ontime	(791,982]
	639	0	5	9	N14907		(1.94e+03,2.13e+03]
	640	0	5	9	N12900	ontime	(1.56e+03,1.75e+03]
	641	0	5	9	N15985	ontime	(598,791]
	642	0	6	10	N805CA		(1.36e+03,1.56e+03]
	643	0	6	10	N424FJ	•	(1.56e+03,1.75e+03]
	644	0	6	10	N627BR		(1.17e+03,1.36e+03]
	645	0	6	10	N688BR		(1.56e+03,1.75e+03]
	646	0	6	10	N692BR		(1.94e+03,2.13e+03]
	647	0	6	10	N682BR	delayed	(791,982]
	648	0	6	10	N313UE	•	(1.17e+03,1.36e+03]
	649	0	6	10	N315UE		(1.56e+03,1.75e+03]
	650	0	6	10	N321UE		(1.56e+03,1.75e+03]
	651	0	6	10	N642BR		(1.94e+03,2.13e+03]
	652	0	6	10	N307UE		(1.75e+03,1.94e+03]
	653	0	6	10	N906DE	•	(1.36e+03,1.56e+03]
	654	0	6	10	N225DL	ontime	(598,791]
	655	0	6	10	N241DL	ontime	(791,982]
	656	0	6	10	N221DL	ontime	(982,1.17e+03]
	657	0	6	10	N241DL		(1.17e+03,1.36e+03]
	658	0	6	10	N221DL		(1.36e+03,1.56e+03]
	659	0	6	10	N241DL		(1.56e+03,1.75e+03]
	660	0	6	10	N221DL		(1.75e+03,1.94e+03]
	661	0	6	10	N241DL		(1.94e+03,2.13e+03]
	662	0	6	10	N841MQ		(1.36e+03,1.56e+03]
	663	0	6	10	N718MQ	delayed	(598,791]
	664	0	6	10	N709MQ		(1.75e+03,1.94e+03]
	665	0	6	10	N717MQ	ontime	(791,982]
	666	0	6	10	N715MQ		(1.17e+03,1.36e+03]
	667	0	6	10	N565UA	ontime	(791,982]
	668	0	6	10	N722UW	ontime	(598,791]
	669	0	6	10	N750UW	ontime	(791,982]
	670	0	6	10	N722UW	ontime	(982,1.17e+03]
	671	0	6	10	N750UW		(1.17e+03,1.36e+03]
	672	0	6	10	N722UW		(1.36e+03,1.56e+03]
	673	0	6	10	N750UW		(1.56e+03,1.75e+03]
	674	0	6	10	N722UW		(1.75e+03,1.94e+03]
	675	0	6	10	N13553		(1.56e+03,1.75e+03]
	676	0	6	10	N14943		(1.36e+03,1.56e+03]
	677	0	6	10	N10575	ontime	(598,791]
	678	0	6	10	N13936	ontime	(982,1.17e+03]
	679	0	6	10	N14660		(1.17e+03,1.36e+03]
	680	0	6	10	N705BR	ontime	(791,982]
	681	0	6	10	N658BR		(1.56e+03,1.75e+03]
	682	0	6	10	N658BR		(1.17e+03,1.36e+03]
	683	0	6	10	N625BR		(1.94e+03,2.13e+03]
	684	0	6	10	N16149		(1.56e+03,1.75e+03]
##	685	0	6	10	N26545	ontime	(598,791]

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	686	0	6	10	N17560		(1.56e+03,1.75e+03]
##	687	0	6	10	N11113	ontime	(1.36e+03,1.56e+03]
##	688	0	6	10	N14943	ontime	(598,791]
##	689	0	6	10	N13903	ontime	(1.56e+03,1.75e+03]
##	690	0	6	10	N13553	ontime	(1.17e+03,1.36e+03]
##	691	0	6	10	N27152	ontime	(791,982]
##	692	0	7	11	N966CA	ontime	(1.36e+03,1.56e+03]
##	693	0	7	11	N415FJ		(1.56e+03,1.75e+03]
	694	0	7	11	N684BR		(1.17e+03,1.36e+03]
##	695	0	7	11	N309UE		(1.36e+03,1.56e+03]
##	696	0	7	11	N706BR		(1.56e+03,1.75e+03]
##	697	0	7	11	N677BR		(1.94e+03,2.13e+03]
##	698	0	7	11	N692BR	ontime	(791,982]
##	699	0	7	11	N321UE		(1.17e+03,1.36e+03]
	700		7	11			
		0			N316UE	•	(1.36e+03,1.56e+03]
	701	0	7	11	N332UE		(1.56e+03,1.75e+03]
	702	0	7	11	N329UE		(1.56e+03,1.75e+03]
	703	0	7	11	N674BR	•	(1.94e+03,2.13e+03]
	704	0	7	11	N330UE		(1.56e+03,1.75e+03]
	705	0	7	11	N970DL	•	(1.36e+03,1.56e+03]
	706	0	7	11	N221DL	ontime	(791,982]
	707	0	7	11	N242DL	ontime	(982,1.17e+03]
	708	0	7	11	N241DL	ontime	(982,1.17e+03]
	709	0	7	11	N221DL		(1.17e+03,1.36e+03]
##	710	0	7	11	N222DZ	ontime	(1.17e+03,1.36e+03]
##	711	0	7	11	N242DL	ontime	(1.36e+03,1.56e+03]
##	712	0	7	11	N241DL	ontime	(1.36e+03,1.56e+03]
##	713	0	7	11	N221DL	ontime	(1.56e+03,1.75e+03]
##	714	0	7	11	N222DZ	ontime	(1.56e+03,1.75e+03]
##	715	0	7	11	N242DL	ontime	(1.75e+03,1.94e+03]
##	716	0	7	11	N241DL	ontime	(1.75e+03,1.94e+03]
##	717	0	7	11	N221DL	ontime	(1.94e+03,2.13e+03]
##	718	0	7	11	N801MQ	ontime	(1.36e+03,1.56e+03]
##	719	0	7	11	N710MQ	ontime	(598,791]
##	720	0	7	11	N7O4MQ	ontime	(791,982]
##	721	0	7	11	N7O4MQ	delayed	(1.75e+03,1.94e+03]
##	722	0	7	11	N709MQ	•	(1.17e+03,1.36e+03]
##	723	0	7	11	N704MQ	•	(1.36e+03,1.56e+03]
	724	0	7	11	N737MQ		(1.56e+03,1.75e+03]
	725	0	7	11	N734MQ		(1.75e+03,1.94e+03]
	726	0	7	11	N588UA	ontime	(791,982]
	727	0	7	11	N763UW	ontime	(791,982]
	728	0	7	11	N721UW	ontime	(982,1.17e+03]
	729	0	7	11	N722UW	ontime	(982,1.17e+03]
	730	0	7	11	N748UW		(1.17e+03,1.36e+03]
	731	0	7	11	N763UW		(1.17e+03,1.36e+03]
	732	0	7	11	N7030W N721UW		(1.36e+03,1.56e+03]
	733	0	7	11	N7210W N722UW		(1.36e+03,1.56e+03]
	734	0	7	11	N7220W N748UW		(1.56e+03,1.75e+03]
	735	0	7	11	N763UW		(1.56e+03,1.75e+03]
	736	0	7	11	N721UW		(1.75e+03,1.94e+03]
	737	0	7	11	N722UW		(1.75e+03,1.94e+03]
	738	0	7	11	N748UW		(1.94e+03,2.13e+03]
##	739	0	7	11	N763UW	ontime	(1.94e+03,2.13e+03]

		•	_				(4 50 .00 4 55 .00]
	740	0	7	11	N12540		(1.56e+03,1.75e+03]
	741	0	7	11	N13990	ontime	(982,1.17e+03]
	742	0	7	11	N12946		(1.17e+03,1.36e+03]
	743	0	7	11	N10575		(1.36e+03,1.56e+03]
	744	0	7	11	N33608		(1.75e+03,1.94e+03]
	745	0	7	11	N11656		(1.17e+03,1.36e+03]
	746	0	7	11	N19623	ontime	(1.56e+03,1.75e+03]
##	747	0	7	11	N654BR	ontime	(791,982]
	748	0	7	11	N691BR	ontime	(1.56e+03,1.75e+03]
##	749	0	7	11	N691BR	ontime	(1.17e+03,1.36e+03]
##	750	0	7	11	N652BR	ontime	(1.94e+03,2.13e+03]
##	751	0	7	11	N307UE	delayed	(1.36e+03,1.56e+03]
##	752	0	7	11	N13123	ontime	(1.94e+03,2.13e+03]
##	753	0	7	11	N13975	ontime	(791,982]
##	754	0	7	11	N13969	ontime	(1.56e+03,1.75e+03]
##	755	0	7	11	N16976		(1.56e+03,1.75e+03]
##	756	0	7	11	N14993		(1.17e+03,1.36e+03]
##	757	0	7	11	N13968	ontime	(791,982]
##	758	0	7	11	N17115	ontime	(1.36e+03,1.56e+03]
##	759	0	7	11	N17115		(1.75e+03,1.94e+03]
##	760	0	1	12	N812CA		(1.36e+03,1.56e+03]
##	761	0	1	12	N418FJ		(1.56e+03,1.75e+03]
##	762	0	1	12	N320UE		(1.17e+03,1.36e+03]
	763	0	1	12	N676BR		(1.36e+03,1.56e+03]
	764	0	1	12	N645BR		(1.56e+03,1.75e+03]
	765	0	1	12	N702BR		(1.94e+03,2.13e+03]
	766	0	1	12	N676BR	delayed	(598,791]
	767	0	1	12	N676BR	ontime	(982,1.17e+03]
	768	0	1	12	N677BR	ontime	(791,982]
	769	0	1	12	N309UE		(1.17e+03,1.36e+03]
	770	0	1	12	N321UE		(1.36e+03,1.56e+03]
		•	1			•	
##	771	0		17.	N3 LDUE	ontime	(1.56e+03.1./5e+031
	771 772	0		12 12	N315UE N327UE		(1.56e+03,1.75e+03] (1.56e+03,1.75e+03]
##	772	0	1	12	N327UE	ontime	(1.56e+03,1.75e+03]
## ##	772 773	0	1 1	12 12	N327UE N659BR	ontime ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03]
## ## ##	772 773 774	0 0 0	1 1 1	12 12 12	N327UE N659BR N974DL	ontime ontime ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03]
## ## ## ##	772 773 774 775	0 0 0 0	1 1 1 1	12 12 12 12	N327UE N659BR N974DL N242DL	ontime ontime ontime ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791]
## ## ## ##	772 773 774 775 776	0 0 0 0	1 1 1 1 1	12 12 12 12 12	N327UE N659BR N974DL N242DL N222DZ	ontime ontime ontime ontime ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791]
## ## ## ## ##	772 773 774 775 776 777	0 0 0 0 0	1 1 1 1 1 1	12 12 12 12 12 12	N327UE N659BR N974DL N242DL N222DZ N241DL	ontime ontime ontime ontime ontime ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982]
## ## ## ## ## ##	772 773 774 775 776 777 778	0 0 0 0 0 0	1 1 1 1 1 1 1	12 12 12 12 12 12 12	N327UE N659BR N974DL N242DL N222DZ N241DL N221DL	ontime ontime ontime ontime ontime delayed	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982]
## ## ## ## ## ##	772 773 774 775 776 777 778 779	0 0 0 0 0 0 0	1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12	N327UE N659BR N974DL N242DL N222DZ N241DL N221DL N223DZ	ontime ontime ontime ontime ontime delayed ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03]
## ## ## ## ## ##	772 773 774 775 776 777 778 779 780	0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12	N327UE N659BR N974DL N242DL N222DZ N241DL N221DL N223DZ N222DZ	ontime ontime ontime ontime ontime delayed ontime ontime ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (982,1.17e+03]
## ## ## ## ## ##	772 773 774 775 776 777 778 779 780 781	0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12	N327UE N659BR N974DL N242DL N222DZ N241DL N221DL N223DZ N222DZ N241DL	ontime ontime ontime ontime ontime delayed ontime ontime ontime ontime ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (982,1.17e+03] (1.17e+03,1.36e+03]
## ## ## ## ## ## ##	772 773 774 775 776 777 778 779 780 781 782	0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12 12	N327UE N659BR N974DL N242DL N222DZ N241DL N221DL N223DZ N222DZ N241DL N221DL	ontime ontime ontime ontime ontime delayed ontime ontime ontime ontime ontime ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (982,1.17e+03] (1.17e+03,1.36e+03] (1.17e+03,1.36e+03]
## ## ## ## ## ## ##	772 773 774 775 776 777 778 779 780 781 782 783	0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12 12 12	N327UE N659BR N974DL N242DL N222DZ N241DL N221DL N223DZ N242DZ N241DL N221DL N221DL N221DL N221DL	ontime ontime ontime ontime ontime delayed ontime ontime ontime ontime ontime ontime ontime ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (982,1.17e+03] (1.17e+03,1.36e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03]
## ## ## ## ## ## ##	772 773 774 775 776 777 778 779 780 781 782 783 784	0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12 12 12 1	N327UE N659BR N974DL N242DL N222DZ N241DL N221DL N223DZ N222DZ N241DL N223DZ N242DL N222DZ N242DL N223DZ	ontime ontime ontime ontime ontime delayed ontime ontime ontime ontime ontime ontime ontime ontime ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (982,1.17e+03] (1.17e+03,1.36e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03]
## ## ## ## ## ## ## ##	772 773 774 775 776 777 778 779 780 781 782 783 784 785	0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12 12 12 1	N327UE N659BR N974DL N242DL N222DZ N241DL N221DL N223DZ N242DZ N241DL N222DZ N242DL N222DZ N242DL N223DZ N222DZ N241DL N223DZ N222DZ	ontime ontime ontime ontime ontime delayed ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (982,1.17e+03] (1.17e+03,1.36e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03]
## ## ## ## ## ## ## ## ##	772 773 774 775 776 777 778 779 780 781 782 783 784 785 786	0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12 12 12 1	N327UE N659BR N974DL N242DL N222DZ N241DL N223DZ N223DZ N222DZ N241DL N223DL N223DZ N222DZ N241DL N223DZ N222DZ N241DL N223DZ N222DZ	ontime ontime ontime ontime delayed ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (982,1.17e+03] (1.17e+03,1.36e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03]
## ## ## ## ## ## ## ## ##	772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787	0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12 12 12 1	N327UE N659BR N974DL N242DL N222DZ N241DL N221DL N223DZ N222DZ N241DL N223DZ N222DZ N242DL N223DZ N222DZ N242DL N223DZ N222DZ N241DL N223DZ N222DZ	ontime ontime ontime ontime delayed ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (982,1.17e+03] (1.17e+03,1.36e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.75e+03,1.94e+03]
## ## ## ## ## ## ## ## ## ## ## ## ##	772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12 12 12 1	N327UE N659BR N974DL N242DL N222DZ N241DL N223DZ N241DL N223DZ N241DL N223DZ N241DL N223DZ	ontime ontime ontime ontime delayed ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (982,1.17e+03] (1.17e+03,1.36e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.75e+03,1.94e+03] (1.75e+03,1.94e+03]
######################################	772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12 12 12 1	N327UE N659BR N974DL N242DL N222DZ N241DL N223DZ N224DL N223DZ N222DZ N241DL N223DZ N241DL N223DZ N222DZ N241DL N223DZ N222DZ N241DL N223DZ N241DL N222DZ N241DL N223DZ N241DL N223DZ N241DL N223DZ N241DL N223DZ N241DL N223DZ	ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (982,1.17e+03] (1.17e+03,1.36e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.75e+03,1.94e+03] (1.75e+03,1.94e+03] (1.75e+03,1.94e+03] (1.94e+03,2.13e+03]
######################################	772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12 12 12 1	N327UE N659BR N974DL N242DL N222DZ N241DL N223DZ N224DL N223DZ N224DL N223DZ N241DL N223DZ N224DL N223DZ N222DZ N241DL N223DZ N222DZ N241DL N223DZ N222DZ N241DL N223DZ N224DA N705MQ	ontime ontime ontime ontime ontime delayed ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (1.17e+03,1.36e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.75e+03,1.94e+03] (1.75e+03,1.94e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03]
### ## ## ## ## ## ## ## ## ## ## ## ##	772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12 12 12 1	N327UE N659BR N974DL N242DL N222DZ N241DL N223DZ N221DL N223DZ N241DL N223DZ N241DL N223DZ N242DL N223DZ N242DL N223DZ N242DL N223DZ N241DL N223DZ N241DL N223DZ N241DL N221DL N223DZ N241DL N221DL N223DZ N241DL N2705MQ N717MQ	ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (982,1.17e+03] (1.17e+03,1.36e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.75e+03,1.94e+03] (1.75e+03,1.94e+03] (1.94e+03,2.13e+03] (1.94e+03,1.56e+03] (598,791]
######################################	772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 12 12 12 12 12 12 12 12 12 12 12 12 1	N327UE N659BR N974DL N242DL N222DZ N241DL N223DZ N224DL N223DZ N224DL N223DZ N241DL N223DZ N224DL N223DZ N222DZ N241DL N223DZ N222DZ N241DL N223DZ N222DZ N241DL N223DZ N224DA N705MQ	ontime	(1.56e+03,1.75e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03] (598,791] (598,791] (791,982] (791,982] (982,1.17e+03] (1.17e+03,1.36e+03] (1.17e+03,1.36e+03] (1.36e+03,1.56e+03] (1.36e+03,1.56e+03] (1.56e+03,1.75e+03] (1.56e+03,1.75e+03] (1.75e+03,1.94e+03] (1.75e+03,1.94e+03] (1.94e+03,2.13e+03] (1.36e+03,1.56e+03]

	794	0	1	12	N713MQ	ontime	(791,982]
##	795	0	1	12	N705MQ	ontime	(791,982]
##	796	0	1	12	N725MQ	ontime	(982,1.17e+03]
##	797	0	1	12	N711MQ	ontime	(1.17e+03,1.36e+03]
##	798	0	1	12	N704MQ	ontime	(1.36e+03,1.56e+03]
##	799	0	1	12	N725MQ	ontime	(1.56e+03,1.75e+03]
##	800	0	1	12	N726MQ	ontime	(1.56e+03,1.75e+03]
##	801	0	1	12	N739MQ	ontime	(1.75e+03,1.94e+03]
##	802	0	1	12	N562UA	ontime	(791,982]
##	803	0	1	12	N721UW	ontime	(598,791]
	804	0	1	12	N762UW	delayed	(598,791]
##	805	0	1	12	N722UW	ontime	(791,982]
	806	0	1	12	N708UW	ontime	(791,982]
##	807	0	1	12	N724UW	ontime	(982,1.17e+03]
	808	0	1	12	N762UW	delayed	(982,1.17e+03]
	809	0	1	12	N722UW	-	(1.17e+03,1.36e+03]
	810	0	1	12	N708UW		(1.17e+03,1.36e+03]
	811	0	1	12	N724UW		(1.36e+03,1.56e+03]
	812	0	1	12	N762UW		(1.36e+03,1.56e+03]
	813	0	1	12	N722UW		(1.56e+03,1.75e+03]
	814	0	1	12	N708UW		(1.56e+03,1.75e+03]
	815	0	1	12	N724UW	•	(1.75e+03,1.94e+03]
	816	0	1	12	N762UW		(1.75e+03,1.94e+03]
	817	0	1	12	N722UW		(1.94e+03,2.13e+03]
	818	0	1	12	N708UW		(1.94e+03,2.13e+03]
	819	0	1	12	N16976	ontime	(598,791]
	820	0	1	12	N15926		(1.36e+03,1.56e+03]
	821	0	1	12	N10520	•	(1.56e+03,1.75e+03]
	822	0	1	12	N12540	ontime	(982,1.17e+03]
	823	0	1	12	N32626	ontime	(598,791]
	824	0	1	12	N23657		(1.17e+03,1.36e+03]
	825	0	1	12	N61304		(1.56e+03,1.75e+03]
	826	0	1	12	N01304 N15659	•	(1.75e+03,1.94e+03]
	827			12	N15059 N664BR	ontime	
		0	1				(791,982]
	828 829	0	1	12 12	N695BR		(1.56e+03,1.75e+03]
	830	0	1		N695BR	•	(1.17e+03,1.36e+03]
		0	1	12	N333UE		(1.94e+03,2.13e+03]
	831	0	1	12	N327UE	ontime	(598,791]
	832	0	1	12	N332UE		(1.36e+03,1.56e+03]
	833	0	1	12	N12540		(1.17e+03,1.36e+03]
	834	0	1	12	N19554	ontime	(791,982]
	835	0	1	12	N16976		(1.36e+03,1.56e+03]
	836	0	1	12	N12567		(1.56e+03,1.75e+03]
	837	0	1	12	N16976		(1.75e+03,1.94e+03]
	838	0	1	12	N16927		(1.94e+03,2.13e+03]
	839	0	1	12	N17507		(1.17e+03,1.36e+03]
	840	0	1	12	N21537	ontime	(598,791]
	841	0	1	12	N16963		(1.56e+03,1.75e+03]
	842	0	1	12	N12996	ontime	(598,791]
	843	0	1	12	N41104		(1.36e+03,1.56e+03]
	844	0	2	13	N967CA		(1.36e+03,1.56e+03]
	845	0	2	13	N426FJ		(1.56e+03,1.75e+03]
	846	0	2	13	N328UE		(1.17e+03,1.36e+03]
##	847	0	2	13	N642BR	delayed	(1.56e+03,1.75e+03]

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	848	0	2	13	N648BR		(1.94e+03,2.13e+03]
	849	0	2	13	N690BR	delayed	(598,791]
	850	0	2	13	N690BR	ontime	(982,1.17e+03]
	851	0	2	13	N628BR	ontime	(791,982]
##	852	0	2	13	N327UE		(1.17e+03,1.36e+03]
##	853	0	2	13	N316UE	ontime	(1.36e+03,1.56e+03]
##	854	0	2	13	N331UE	ontime	(1.56e+03,1.75e+03]
##	855	0	2	13	N330UE	ontime	(1.56e+03,1.75e+03]
##	856	0	2	13	N625BR	ontime	(1.94e+03,2.13e+03]
##	857	0	2	13	N328UE	delayed	(1.56e+03,1.75e+03]
##	858	0	2	13	N904DE	ontime	(1.36e+03,1.56e+03]
##	859	0	2	13	N223DZ	ontime	(598,791]
	860	0	2	13	N221DL	ontime	(598,791]
	861	0	2	13	N222DZ	ontime	(791,982]
	862	0	2	13	N224DA	ontime	(791,982]
	863	0	2	13	N223DZ	ontime	(982,1.17e+03]
	864	0	2	13	N221DL	ontime	(982,1.17e+03]
	865	0	2	13	N222DZ		(1.17e+03,1.36e+03]
	866	0	2	13	N224DA		(1.17e+03,1.36e+03]
	867	0	2	13	N223DZ		(1.36e+03,1.56e+03]
	868	0	2	13	N223DL N221DL		(1.36e+03,1.56e+03]
	869	0	2	13	N221DL N222DZ		(1.56e+03,1.75e+03]
	870		2		N224DA	•	(1.56e+03,1.75e+03]
		0		13			•
	871	0	2	13	N223DZ		(1.75e+03,1.94e+03]
	872	0	2	13	N221DL		(1.75e+03,1.94e+03]
	873	0	2	13	N222DZ	•	(1.94e+03,2.13e+03]
	874	0	2	13	N709MQ		(1.36e+03,1.56e+03]
	875	0	2	13	N707MQ	ontime	(598,791]
	876	0	2	13	N700MQ		(1.75e+03,1.94e+03]
	877	0	2	13	N715MQ	ontime	(598,791]
	878	0	2	13	N724MQ	ontime	(791,982]
	879	0	2	13	N709MQ	ontime	(791,982]
	880	0	2	13	N715MQ	ontime	(982,1.17e+03]
	881	0	2	13	N736MQ		(1.17e+03,1.36e+03]
	882	0	2	13	N733MQ		(1.36e+03,1.56e+03]
	883	0	2	13	N704MQ		(1.36e+03,1.56e+03]
	884	0	2	13	N703MQ	•	(1.56e+03,1.75e+03]
##	885	0	2	13	N727MQ		(1.56e+03,1.75e+03]
	886	0	2	13	N846MQ	delayed	(1.75e+03,1.94e+03]
##	887	0	2	13	N514UA	ontime	(791,982]
##	888	0	2	13	N730UW	ontime	(598,791]
##	889	0	2	13	N756UW	ontime	(598,791]
##	890	0	2	13	N741UW	ontime	(791,982]
##	891	0	2	13	N737UW	ontime	(791,982]
##	892	0	2	13	N722UW	ontime	(982,1.17e+03]
##	893	0	2	13	N756UW	ontime	(982,1.17e+03]
##	894	0	2	13	N741UW	ontime	(1.17e+03,1.36e+03]
##	895	0	2	13	N737UW	ontime	(1.17e+03,1.36e+03]
	896	0	2	13	N722UW		(1.36e+03,1.56e+03]
	897	0	2	13	N756UW		(1.36e+03,1.56e+03]
	898	0	2	13	N741UW		(1.56e+03,1.75e+03]
	899	0	2	13	N748UW	•	(1.56e+03,1.75e+03]
	900	0	2	13	N722UW		(1.75e+03,1.94e+03]
	901	0	2	13	N756UW		(1.75e+03,1.94e+03]
	-			-			

	902	0	2	13	N741UW		(1.94e+03,2.13e+03]
##	903	0	2	13	N746UW	ontime	(1.94e+03,2.13e+03]
##	904	0	2	13	N14542	ontime	(982,1.17e+03]
##	905	0	2	13	N14542	delayed	(1.56e+03,1.75e+03]
##	906	0	2	13	N12530	ontime	(598,791]
##	907	0	2	13	N13990	delayed	(1.36e+03,1.56e+03]
##	908	0	2	13	N16632	ontime	(598,791]
##	909	0	2	13	N14337	delayed	(1.56e+03,1.75e+03]
##	910	0	2	13	N16632		(1.75e+03,1.94e+03]
##	911	0	2	13	N16646	•	(1.17e+03,1.36e+03]
##	912	0	2	13	N658BR	ontime	(791,982]
##	913	0	2	13	N693BR	ontime	(1.56e+03,1.75e+03]
##	914	0	2	13	N693BR		(1.17e+03,1.36e+03]
	915	0	2	13	N698BR		(1.94e+03,2.13e+03]
	916	0	2	13	N312UE	ontime	(598,791]
	917	0	2	13	N308UE		(1.36e+03,1.56e+03]
	918	0	2	13	N14974	•	(1.17e+03,1.36e+03]
	919	0	2	13	N17560	ontime	(598,791]
	920	0	2	13	N16149		(1.36e+03,1.56e+03]
	921	0	2	13	N12922		(1.56e+03,1.75e+03]
	922	0	2	13	N14542		(1.17e+03,1.36e+03]
	923	0	2	13	N15983		(1.75e+03,1.94e+03]
	924	0	2	13	N19554	•	(1.36e+03,1.56e+03]
	925	0	2	13	N24103	ontime	(598,791]
	926	0	2	13	N14974		(1.56e+03,1.75e+03]
	927	0	2	13	N12552	ontime	(791,982]
	928	0	2	13	N26549		(1.94e+03,2.13e+03]
	929	0	3	14	N796CA		(1.36e+03,1.56e+03]
	930	0	3	14	N415FJ		(1.56e+03,1.75e+03]
	931	0	3	14	N415F3 N679BR		(1.17e+03,1.36e+03]
	932	0	3	14	N684BR		(1.56e+03,1.75e+03]
	933	0	3	14	N673BR		(1.94e+03,1.75e+03]
	934		3		N687BR		
		0		14		ontime	(598,791]
	935	0	3	14	N315UE N642BR	ontime	(982,1.17e+03]
	936	0	3	14		ontime	(791,982]
	937	0	3	14	N330UE		(1.17e+03,1.36e+03]
	938	0	3	14	N309UE		(1.36e+03,1.56e+03]
	939	0	3	14	N332UE		(1.56e+03,1.75e+03]
	940	0	3	14	N333UE		(1.56e+03,1.75e+03]
	941	0	3	14	N625BR		(1.94e+03,2.13e+03]
	942	0	3	14	N315UE		(1.56e+03,1.75e+03]
	943	0	3	14	N987DL		(1.36e+03,1.56e+03]
	944	0	3	14	N223DZ	ontime	(598,791]
	945	0	3	14	N224DA	ontime	(598,791]
	946	0	3	14	N231DN	ontime	(791,982]
	947	0	3	14	N221DL	ontime	(791,982]
	948	0	3	14	N223DZ	ontime	(982,1.17e+03]
	949	0	3	14	N224DA	delayed	(982,1.17e+03]
	950	0	3	14	N231DN		(1.17e+03,1.36e+03]
	951	0	3	14	N221DL		(1.17e+03,1.36e+03]
	952	0	3	14	N223DZ		(1.36e+03,1.56e+03]
	953	0	3	14	N224DA	•	(1.36e+03,1.56e+03]
	954	0	3	14	N231DN		(1.56e+03,1.75e+03]
##	955	0	3	14	N221DL	ontime	(1.56e+03,1.75e+03]

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	956	0	3	14	N223DZ		(1.75e+03,1.94e+03]
	957	0	3	14	N224DA	•	(1.75e+03,1.94e+03]
##	958	0	3	14	N231DN	delayed	(1.94e+03,2.13e+03]
##	959	0	3	14	N813MQ	ontime	(1.36e+03,1.56e+03]
##	960	0	3	14	N843MQ	ontime	(598,791]
##	961	0	3	14	N728MQ	ontime	(1.75e+03,1.94e+03]
##	962	0	3	14	N707MQ	delayed	(598,791]
##	963	0	3	14	N734MQ	ontime	(791,982]
##	964	0	3	14	N721MQ	ontime	(791,982]
	965	0	3	14	N707MQ	delayed	(982,1.17e+03]
	966	0	3	14	N724MQ	-	(1.17e+03,1.36e+03]
	967	0	3	14	N728MQ		(1.36e+03,1.56e+03]
	968	0	3	14	N723MQ		(1.56e+03,1.75e+03]
	969	0	3	14	N724MQ		(1.56e+03,1.75e+03]
	970		3	14	N724MQ		(1.75e+03,1.94e+03]
		0					
	971	0	3	14	N533UA	ontime	(791,982]
	972	0	3	14	N737UW	ontime	(598,791]
	973	0	3	14	N748UW	ontime	(598,791]
	974	0	3	14	N756UW	ontime	(791,982]
	975	0	3	14	N739UW	ontime	(791,982]
	976	0	3	14	N707UW	ontime	(982,1.17e+03]
##	977	0	3	14	N748UW	ontime	(982,1.17e+03]
##	978	0	3	14	N756UW	ontime	(1.17e+03,1.36e+03]
##	979	0	3	14	N739UW	ontime	(1.17e+03,1.36e+03]
##	980	0	3	14	N707UW	ontime	(1.36e+03,1.56e+03]
##	981	0	3	14	N748UW	ontime	(1.36e+03,1.56e+03]
##	982	0	3	14	N756UW	ontime	(1.56e+03,1.75e+03]
##	983	0	3	14	N739UW	ontime	(1.56e+03,1.75e+03]
##	984	0	3	14	N707UW	ontime	(1.75e+03,1.94e+03]
##	985	0	3	14	N748UW	ontime	(1.75e+03,1.94e+03]
##	986	0	3	14	N756UW	delayed	(1.94e+03,2.13e+03]
##	987	0	3	14	N739UW	•	(1.94e+03,2.13e+03]
##	988	0	3	14	N14542	ontime	(598,791]
	989	0	3	14	N14570	ontime	(1.36e+03,1.56e+03]
	990	0	3	14	N14974		(1.56e+03,1.75e+03]
	991	0	3	14	N12921	ontime	(982,1.17e+03]
	992	0	3	14	N11612		(1.17e+03,1.36e+03]
	993	0	3	14	N14667		(1.75e+03,1.94e+03]
	994	0	3	14	N14667	ontime	(598,791]
	995	0	3	14	N39343		(1.56e+03,1.75e+03]
			3			•	(791,982]
	996	0		14	N658BR	ontime	· · · · · · · · · · · · · · · · · · ·
	997	0	3	14	N693BR		(1.56e+03,1.75e+03]
	998	0	3	14	N693BR		(1.17e+03,1.36e+03]
	999	0	3	14	N629BR	•	(1.94e+03,2.13e+03]
	1000	0	3	14	N301UE	ontime	(598,791]
	1001	0	3	14	N324UE	•	(1.36e+03,1.56e+03]
	1002	0	3	14	N13949	ontime	(598,791]
	1003	0	3	14	N15555		(1.56e+03,1.75e+03]
	1004	0	3	14	N13995	ontime	(791,982]
	1005	0	3	14	N12921		(1.17e+03,1.36e+03]
	1006	0	3	14	N14148	ontime	(598,791]
##	1007	0	3	14	N34111		(1.36e+03,1.56e+03]
##	1008	0	3	14	N17560	ontime	(1.56e+03,1.75e+03]
##	1009	0	3	14	N34111	ontime	(1.75e+03,1.94e+03]

##	1010	0	3	14	N17560	ontime	(1.17e+03,1.36e+03]
##	1011	0	3	14	N13964	ontime	(1.36e+03,1.56e+03]
##	1012	0	3	14	N16911	ontime	(1.94e+03,2.13e+03]
##	1013	0	4	15	N812CA	ontime	(1.36e+03,1.56e+03]
##	1014	0	4	15	N419FJ	ontime	(1.56e+03,1.75e+03]
##	1015	0	4	15	N683BR	ontime	(1.17e+03,1.36e+03]
##	1016	0	4	15	N671BR	delayed	(1.36e+03,1.56e+03]
##	1017	0	4	15	N686BR	delayed	(1.94e+03,2.13e+03]
##	1018	0	4	15	N673BR	ontime	(791,982]
##	1019	0	4	15	N333UE	ontime	(1.17e+03,1.36e+03]
##	1020	0	4	15	N311UE	ontime	(1.36e+03,1.56e+03]
##	1021	0	4	15	N313UE	ontime	(1.56e+03,1.75e+03]
##	1022	0	4	15	N316UE	ontime	(1.56e+03,1.75e+03]
##	1023	0	4	15	N680BR	ontime	(1.94e+03,2.13e+03]
##	1024	0	4	15	N328UE	ontime	(1.56e+03,1.75e+03]
##	1025	0	4	15	N963DL		(1.36e+03,1.56e+03]
##	1026	0	4	15	N223DZ	ontime	(598,791]
	1027	0	4	15	N221DL	delayed	(598,791]
	1028	0	4	15	N224DA	ontime	(791,982]
	1029	0	4	15	N221DL	ontime	(982,1.17e+03]
##	1030	0	4	15	N224DA	ontime	(1.17e+03,1.36e+03]
	1031	0	4	15	N231DN		(1.36e+03,1.56e+03]
	1032	0	4	15	N221DL		(1.36e+03,1.56e+03]
	1033	0	4	15	N225DL		(1.56e+03,1.75e+03]
	1034	0	4	15	N224DA		(1.56e+03,1.75e+03]
	1035	0	4	15	N241DL		(1.75e+03,1.94e+03]
	1036	0	4	15	N221DL		(1.75e+03,1.94e+03]
	1037	0	4	15	N225DL	-	(1.94e+03,2.13e+03]
	1038	0	4	15	N727MQ	•	(1.36e+03,1.56e+03]
	1039	0	4	15	N728MQ	ontime	(598,791]
	1040	0	4	15	N738MQ		(1.75e+03,1.94e+03]
	1041	0	4	15	N738MQ	delayed	(791,982]
	1042	0	4	15	N739MQ	ontime	(982,1.17e+03]
	1043	0	4	15	N703MQ		(1.17e+03,1.36e+03]
	1044	0	4	15	N715MQ	•	(1.36e+03,1.56e+03]
	1045	0	4	15	N738MQ		(1.36e+03,1.56e+03]
	1046	0	4	15	N838MQ		(1.56e+03,1.75e+03]
	1047	0	4	15	N726MQ	•	(1.56e+03,1.75e+03]
	1048	0	4	15	N721MQ		(1.75e+03,1.94e+03]
	1049	0	4	15	N555UA	delayed	(791,982]
	1050	0	4	15	N767UW	delayed	(598,791]
	1051	0	4	15	N748UW	ontime	(791,982]
	1052	0	4	15	N757UW	delayed	(791,982]
##	1053	0	4	15	N700UW	ontime	(982,1.17e+03]
##	1054	0	4	15	N748UW		(1.17e+03,1.36e+03]
##	1055	0	4	15	N715UW		(1.36e+03,1.56e+03]
##	1056	0	4	15	N700UW		(1.36e+03,1.56e+03]
##	1057	0	4	15	N748UW		(1.56e+03,1.75e+03]
##	1058	0	4	15	N757UW		(1.56e+03,1.75e+03]
##	1059	0	4	15	N715UW		(1.75e+03,1.94e+03]
##	1060	0	4	15	N700UW		(1.75e+03,1.94e+03]
	1061	0	4	15	N757UW	•	(1.94e+03,2.13e+03]
	1062	0	4	15	N12934	•	(1.36e+03,1.56e+03]
	1063	0	4	15	N12554 N11551	delayed	(982,1.17e+03]
11 11	_000	•	-	-0		acrayca	(332,1.170.00)

##	1064	0	4	15	N17560	delayed	(1.56e+03,1.75e+03]
##	1065	0	4	15	N23657	delayed	(598,791]
##	1066	0	4	15	N11641	•	(1.75e+03,1.94e+03]
##	1067	0	4	15	N17614	ontime	(1.17e+03,1.36e+03]
	1068	0	4	15	N675BR	ontime	(791,982]
##	1069	0	4	15	N677BR	ontime	(1.17e+03,1.36e+03]
##	1070	0	4	15	N709BR	ontime	(1.94e+03,2.13e+03]
##	1071	0	4	15	N332UE	ontime	(598,791]
##	1072	0	4	15	N16951	ontime	(598,791]
	1073	0	4	15	N11150		(1.75e+03,1.94e+03]
##	1074	0	4	15	N23139	delayed	(598,791]
##	1075	0	4	15	N27512	-	(1.17e+03,1.36e+03]
##	1076	0	4	15	N15973		(1.56e+03,1.75e+03]
##	1077	0	4	15	N14942		(1.36e+03,1.56e+03]
##	1078	0	4	15	N11127		(1.36e+03,1.56e+03]
##	1079	0	4	15	N13994	•	(1.94e+03,2.13e+03]
##	1080	0	4	15	N15555	delayed	(791,982]
	1081	0	4	15	N11551		(1.17e+03,1.36e+03]
	1082	0	5	16	N924CA		(1.36e+03,1.56e+03]
	1083	0	5	16	N423FJ		(1.56e+03,1.75e+03]
	1084	0	5	16	N636BR	•	(1.36e+03,1.56e+03]
	1085	0	5	16	N636BR	•	(1.56e+03,1.75e+03]
	1086	0	5	16	N694BR	ontime	(1.94e+03,2.13e+03]
	1087	0	5	16	N659BR	ontime	(598,791]
	1088	0	5	16	N684BR	ontime	(791,982]
	1089	0	5	16	N662BR		(1.17e+03,1.36e+03]
	1090	0	5	16	N307UE		(1.36e+03,1.56e+03]
	1091	0	5	16	N311UE		(1.56e+03,1.75e+03]
	1092	0	5	16	N312UE		(1.56e+03,1.75e+03]
	1093	0	5	16	N624BR		(1.94e+03,2.13e+03]
	1094	0	5	16	N308UE		(1.56e+03,1.75e+03]
	1095	0	5	16	N902DE	•	(1.36e+03,1.56e+03]
	1096	0	5	16	N241DL	ontime	(598,791]
	1097	0	5	16	N224DA	ontime	(598,791]
	1098	0	5	16	N225DL	delayed	(791,982]
	1099	0	5	16	N221DL	ontime	(791,982]
	1100	0	5	16	N232DZ	delayed	(982,1.17e+03]
	1101	0	5	16	N224DA	ontime	(982,1.17e+03]
	1102	0	5	16	N225DL		(1.17e+03,1.36e+03]
	1103	0	5	16	N221DL		(1.17e+03,1.36e+03]
	1104	0	5	16	N232DZ		(1.36e+03,1.56e+03]
	1105	0	5	16	N224DA		(1.36e+03,1.56e+03]
	1106	0	5	16	N225DL		(1.56e+03,1.75e+03]
	1107	0	5	16	N221DL		(1.56e+03,1.75e+03]
	1108	0	5	16	N232DZ		(1.75e+03,1.94e+03]
	1109	0	5	16	N224DA		(1.75e+03,1.94e+03]
	1110	0	5	16	N225DL		(1.94e+03,2.13e+03]
	1111	0	5	16	N720MQ		(1.36e+03,1.56e+03]
	1112	0	5	16	N710MQ	ontime	(598,791]
	1113	0	5	16	N721MQ	•	(1.75e+03,1.94e+03]
	1114	0	5	16	N805MQ	delayed	(791,982]
	1115	0	5	16	N707MQ	delayed	(791,982]
	1116	0	5	16	N737MQ	delayed	(982,1.17e+03]
##	1117	0	5	16	N732MQ	аетауеа	(1.17e+03,1.36e+03]

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	1118	0	5	16	N736MQ	•	(1.36e+03,1.56e+03]
	1119	0	5	16	N704MQ	•	(1.56e+03,1.75e+03]
##	1120	0	5	16	N727MQ	•	(1.56e+03,1.75e+03]
##	1121	0	5	16	N737MQ	delayed	(1.75e+03,1.94e+03]
##	1122	0	5	16	N513UA	delayed	(791,982]
##	1123	0	5	16	N724UW	ontime	(598,791]
##	1124	0	5	16	N723UW	ontime	(598,791]
##	1125	0	5	16	N745UW	ontime	(791,982]
##	1126	0	5	16	N748UW	delayed	(791,982]
	1127	0	5	16	N716UW	ontime	(982,1.17e+03]
	1128	0	5	16	N723UW	ontime	(982,1.17e+03]
	1129	0	5	16	N745UW		(1.17e+03,1.36e+03]
	1130	0	5	16	N748UW		(1.17e+03,1.36e+03]
	1131	0	5	16	N716UW		(1.36e+03,1.56e+03]
	1132	0	5	16	N723UW		(1.36e+03,1.56e+03]
	1133	0	5	16	N745UW		(1.56e+03,1.75e+03]
	1134	0	5	16	N7430W N748UW		(1.56e+03,1.75e+03]
	1134			16	N746UW		
		0	5				(1.75e+03,1.94e+03]
	1136	0	5	16	N723UW	•	(1.75e+03,1.94e+03]
	1137	0	5	16	N745UW		(1.94e+03,2.13e+03]
	1138	0	5	16	N748UW		(1.94e+03,2.13e+03]
	1139	0	5	16	N15973	•	(1.56e+03,1.75e+03]
	1140	0	5	16	N13913	delayed	(982,1.17e+03]
	1141	0	5	16	N13914	•	(1.36e+03,1.56e+03]
	1142	0	5	16	N13553	ontime	(598,791]
	1143	0	5	16	N14645	•	(1.17e+03,1.36e+03]
	1144	0	5	16	N12319	=	(1.56e+03,1.75e+03]
	1145	0	5	16	N16648	ontime	(598,791]
	1146	0	5	16	N694BR	ontime	(791,982]
	1147	0	5	16	N625BR		(1.56e+03,1.75e+03]
	1148	0	5	16	N625BR		(1.17e+03,1.36e+03]
	1149	0	5	16	N695BR		(1.94e+03,2.13e+03]
	1150	0	5	16	N312UE	delayed	(598,791]
	1151	0	5	16	N26141	delayed	(1.36e+03,1.56e+03]
##	1152	0	5	16	N13997	ontime	(598,791]
	1153	0	5	16	N14950	•	(1.36e+03,1.56e+03]
	1154	0	5	16	N13997	•	(1.17e+03,1.36e+03]
##	1155	0	5	16	N16951		(1.56e+03,1.75e+03]
##	1156	0	5	16	N16511	delayed	(1.17e+03,1.36e+03]
##	1157	0	5	16	N15572	ontime	(791,982]
##	1158	0	5	16	N16510	delayed	(1.75e+03,1.94e+03]
##	1159	0	5	16	N14972	ontime	(598,791]
##	1160	0	5	16	N15910	ontime	(1.94e+03,2.13e+03]
##	1161	0	5	16	N26549	delayed	(1.56e+03,1.75e+03]
##	1162	0	6	17	N435CA	ontime	(1.36e+03,1.56e+03]
##	1163	0	6	17	N409FJ	ontime	(1.56e+03,1.75e+03]
##	1164	0	6	17	N627BR	ontime	(1.17e+03,1.36e+03]
##	1165	0	6	17	N675BR	ontime	(1.56e+03,1.75e+03]
##	1166	0	6	17	N686BR	delayed	(1.94e+03,2.13e+03]
##	1167	0	6	17	N694BR	ontime	(791,982]
##	1168	0	6	17	N660BR	ontime	(1.17e+03,1.36e+03]
	1169	0	6	17	N311UE		(1.56e+03,1.75e+03]
	1170	0	6	17	N313UE		(1.56e+03,1.75e+03]
	1171	0	6	17	N706BR	•	(1.94e+03,2.13e+03]
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##	1172	0	6	17	N324UE	dolowed	(1.75e+03,1.94e+03]
	1173	0	6	17	N909DL	•	(1.36e+03,1.56e+03]
	1174	0	6	17	N232DZ	ontime	(598,791]
	1175	0	6	17	N232DL N221DL	ontime	(791,982]
	1176	0	6	17	N223DZ	ontime	(982,1.17e+03]
	1177	0	6	17	N223DZ N223DZ		(1.36e+03,1.56e+03]
	1177			17 17	N232DZ N232DZ		·
		0	6			•	(1.56e+03,1.75e+03]
	1179	0	6	17	N223DZ		(1.75e+03,1.94e+03]
	1180	0	6	17	N224DA		(1.94e+03,2.13e+03]
	1181	0	6	17	N716MQ		(1.36e+03,1.56e+03]
	1182	0	6	17	N729MQ	ontime	(598,791]
	1183	0	6	17	N721MQ		(1.75e+03,1.94e+03]
	1184	0	6	17	N805MQ	ontime	(791,982]
	1185	0	6	17	N727MQ		(1.17e+03,1.36e+03]
	1186	0	6	17	N507UA	ontime	(791,982]
	1187	0	6	17	N736UW	ontime	(598,791]
	1188	0	6	17	N748UW	ontime	(791,982]
	1189	0	6	17	N736UW	ontime	(982,1.17e+03]
	1190	0	6	17	N748UW		(1.17e+03,1.36e+03]
	1191	0	6	17	N736UW		(1.36e+03,1.56e+03]
##	1192	0	6	17	N748UW		(1.56e+03,1.75e+03]
##	1193	0	6	17	N736UW		(1.75e+03,1.94e+03]
##	1194	0	6	17	N15926	ontime	(1.56e+03,1.75e+03]
##	1195	0	6	17	N14933	ontime	(1.36e+03,1.56e+03]
##	1196	0	6	17	N14942	ontime	(982,1.17e+03]
##	1197	0	6	17	N14991	ontime	(598,791]
##	1198	0	6	17	N37615	ontime	(1.17e+03,1.36e+03]
##	1199	0	6	17	N696BR	ontime	(791,982]
##	1200	0	6	17	N652BR	ontime	(1.56e+03,1.75e+03]
##	1201	0	6	17	N652BR	ontime	(1.17e+03,1.36e+03]
##	1202	0	6	17	N652BR	delayed	(1.94e+03,2.13e+03]
##	1203	0	6	17	N29906	ontime	(598,791]
##	1204	0	6	17	N16987	ontime	(1.56e+03,1.75e+03]
##	1205	0	6	17	N14562	ontime	(1.56e+03,1.75e+03]
##	1206	0	6	17	N14950	ontime	(1.17e+03,1.36e+03]
##	1207	0	6	17	N24103	ontime	(1.36e+03,1.56e+03]
##	1208	0	6	17	N26549	ontime	(791,982]
##	1209	0	6	17	N21144	ontime	(1.56e+03,1.75e+03]
##	1210	0	6	17	N21537	ontime	(598,791]
##	1211	0	7	18	N712CA	ontime	(1.36e+03,1.56e+03]
##	1212	0	7	18	N404FJ	delayed	(1.56e+03,1.75e+03]
##	1213	0	7	18	N675BR	ontime	(1.17e+03,1.36e+03]
##	1214	0	7	18	N661BR	delayed	(1.36e+03,1.56e+03]
	1215	0	7	18	N647BR		(1.56e+03,1.75e+03]
##	1216	0	7	18	N632BR	ontime	(1.94e+03,2.13e+03]
##	1217	0	7	18	N686BR	ontime	(791,982]
	1218	0	7	18	N663BR		(1.17e+03,1.36e+03]
	1219	0	7	18	N308UE		(1.36e+03,1.56e+03]
	1220	0	7	18	N315UE	•	(1.56e+03,1.75e+03]
	1221	0	7	18	N333UE		(1.56e+03,1.75e+03]
	1222	0	7	18	N678BR	•	(1.94e+03,2.13e+03]
	1223	0	7	18	N332UE		(1.56e+03,1.75e+03]
	1224	0	7	18	N928DL	•	(1.36e+03,1.56e+03]
	1225	0	7	18	N223DZ	ontime	(791,982]
ırπ	1220	•	•	10	1,22000	OHOTING	(701,002]

##	1226	0	7	18	N242DL	ontime	(982,1.17e+03]
##	1227	0	7	18	N223DZ	delayed	(1.17e+03,1.36e+03]
##	1228	0	7	18	N242DL	ontime	(1.36e+03,1.56e+03]
##	1229	0	7	18	N223DZ	ontime	(1.56e+03,1.75e+03]
##	1230	0	7	18	N242DL	delayed	(1.75e+03,1.94e+03]
##	1231	0	7	18	N223DZ	ontime	(1.94e+03,2.13e+03]
##	1232	0	7	18	N712MQ	delayed	(1.36e+03,1.56e+03]
##	1233	0	7	18	N731MQ	delayed	(598,791]
##	1234	0	7	18	N719MQ	ontime	(791,982]
##	1235	0	7	18	N737MQ	delayed	(1.75e+03,1.94e+03]
##	1236	0	7	18	N719MQ	delayed	(1.17e+03,1.36e+03]
##	1237	0	7	18	N703MQ	delayed	(1.36e+03,1.56e+03]
##	1238	0	7	18	N725MQ	delayed	(1.56e+03,1.75e+03]
##	1239	0	7	18	N732MQ	delayed	(1.75e+03,1.94e+03]
##	1240	0	7	18	N579UA	ontime	(791,982]
##	1241	0	7	18	N744UW	ontime	(791,982]
##	1242	0	7	18	N763UW	ontime	(982,1.17e+03]
##	1243	0	7	18	N755UW	ontime	(982,1.17e+03]
##	1244	0	7	18	N736UW	ontime	(1.17e+03,1.36e+03]
##	1245	0	7	18	N744UW		(1.17e+03,1.36e+03]
##	1246	0	7	18	N763UW	ontime	(1.36e+03,1.56e+03]
##	1247	0	7	18	N736UW		(1.56e+03,1.75e+03]
##	1248	0	7	18	N763UW	•	(1.75e+03,1.94e+03]
##	1249	0	7	18	N755UW		(1.75e+03,1.94e+03]
##	1250	0	7	18	N736UW		(1.94e+03,2.13e+03]
##	1251	0	7	18	N744UW		(1.94e+03,2.13e+03]
##	1252	1	7	18	N17984	delayed	
##	1253	0	7	18	N15980	•	(1.17e+03,1.36e+03]
##	1254	0	7	18	N16501	•	(1.36e+03,1.56e+03]
##	1255	0	7	18	N14629	•	(1.17e+03,1.36e+03]
##	1256	0	7	18	N37615		(1.56e+03,1.75e+03]
##	1257	0	7	18	N16650	•	(1.75e+03,1.94e+03]
##	1258	0	7	18	N650BR	ontime	(791,982]
##	1259	0	7	18	N626BR	delayed	(1.56e+03,1.75e+03]
##	1260	0	7	18	N640BR	•	(1.17e+03,1.36e+03]
	1261	0	7	18	N701BR		(1.94e+03,2.13e+03]
##	1262	0	7	18	N13124		(1.36e+03,1.56e+03]
##	1263	0	7	18	N14558	•	(1.17e+03,1.36e+03]
	1264	0	7	18	N13929	ontime	(791,982]
	1265	0	7	18	N27962	ontime	(791,982]
	1266	0	1	19	N975CA		(1.36e+03,1.56e+03]
	1267	0	1	19	N415FJ		(1.56e+03,1.75e+03]
	1268	0	1	19	N647BR		(1.17e+03,1.36e+03]
	1269	0	1	19	N671BR		(1.36e+03,1.56e+03]
	1270	0	1	19	N648BR		(1.56e+03,1.75e+03]
	1271	0	1	19	N627BR		(1.94e+03,2.13e+03]
	1272	0	1	19	N626BR	delayed	(598,791]
	1273	0	1	19	N671BR	ontime	(982,1.17e+03]
	1274	0	1	19	N632BR	ontime	(791,982]
	1275	0	1	19	N691BR		(1.17e+03,1.36e+03]
	1276	0	1	19	N333UE		(1.36e+03,1.56e+03]
	1277	0	1	19	N327UE		(1.56e+03,1.75e+03]
	1278	0	1	19	N331UE		(1.56e+03,1.75e+03]
	1279	0	1	19	N625BR		(1.94e+03,2.13e+03]
	•	-	_		0 0 10	222021110	(=1010 00,2.100.00]

	1000	•	4	4.0	N0001111		(4 50 :00 4 75 :00]
	1280	0	1	19	N328UE		(1.56e+03,1.75e+03]
	1281	0	1	19	N910DL	•	(1.36e+03,1.56e+03]
	1282	0	1	19	N242DL	ontime	(598,791]
	1283	0	1	19	N223DZ	ontime	(791,982]
	1284	0	1	19	N231DN	ontime	(982,1.17e+03]
	1285	0	1	19	N223DZ		(1.17e+03,1.36e+03]
##	1286	0	1	19	N231DN		(1.36e+03,1.56e+03]
##	1287	0	1	19	N224DA	ontime	(1.36e+03,1.56e+03]
##	1288	0	1	19	N223DZ		(1.56e+03,1.75e+03]
##	1289	0	1	19	N231DN		(1.75e+03,1.94e+03]
##	1290	0	1	19	N224DA		(1.75e+03,1.94e+03]
##	1291	0	1	19	N223DZ		(1.94e+03,2.13e+03]
##	1292	0	1	19	N718MQ	ontime	(1.36e+03,1.56e+03]
##	1293	0	1	19	N736MQ	ontime	(598,791]
##	1294	0	1	19	N723MQ	delayed	(1.75e+03,1.94e+03]
##	1295	0	1	19	N739MQ	delayed	(598,791]
##	1296	0	1	19	N717MQ	delayed	(791,982]
##	1297	0	1	19	N718MQ	ontime	(791,982]
##	1298	0	1	19	N722MQ	ontime	(982,1.17e+03]
##	1299	0	1	19	N739MQ	ontime	(1.17e+03,1.36e+03]
##	1300	0	1	19	N719MQ	ontime	(1.36e+03,1.56e+03]
##	1301	0	1	19	N723MQ	delayed	(1.36e+03,1.56e+03]
##	1302	0	1	19	N841MQ	ontime	(1.56e+03,1.75e+03]
##	1303	0	1	19	N728MQ		(1.56e+03,1.75e+03]
##	1304	0	1	19	N704MQ		(1.75e+03,1.94e+03]
	1305	0	1	19	N565UA	ontime	(791,982]
	1306	0	1	19	N753UW	ontime	(598,791]
	1307	0	1	19	N767UW	ontime	(598,791]
	1308	0	1	19	N706UW	ontime	(791,982]
	1309	0	1	19	N711UW	ontime	(791,982]
	1310	0	1	19	N736UW	ontime	(982,1.17e+03]
	1311	0	1	19	N767UW	ontime	(982,1.17e+03]
	1312	0	1	19	N706UW		(1.17e+03,1.36e+03]
	1313	0	1	19	N711UW		(1.17e+03,1.36e+03]
	1314	0	1	19	N736UW		(1.36e+03,1.56e+03]
	1315	0	1	19	N767UW		(1.36e+03,1.56e+03]
	1316	0	1	19	N706UW		(1.56e+03,1.75e+03]
	1317	0	1	19	N711UW		(1.56e+03,1.75e+03]
	1318	0	1	19	N736UW		(1.75e+03,1.94e+03]
	1319	0	1	19	N767UW		(1.75e+03,1.94e+03]
	1320	0	1	19	N706UW		(1.94e+03,2.13e+03]
	1321	0	1	19	N711UW		(1.94e+03,2.13e+03]
	1322		1	19	N13913		(1.56e+03,1.75e+03]
	1323	0	1	19		ontime	(982,1.17e+03)
	1324	0	1	19	N18557	ontime	
	1325	0	1	19	N14943 N12934		(598,791] (1.36e+03,1.56e+03]
	1326	0	1	19	N17321	•	(1.56e+03,1.75e+03]
	1327	0	1	19	N14639		(1.17e+03,1.36e+03]
	1328	0	1	19	N16649	ontime	(598,791]
	1329	0	1	19	N17619		(1.75e+03,1.94e+03]
	1330	0	1	19	N645BR	ontime	(791,982]
	1331	0	1	19	N689BR		(1.56e+03,1.75e+03]
	1332	0	1	19	N710BR		(1.17e+03,1.36e+03]
##	1333	0	1	19	N626BR	аетауед	(1.94e+03,2.13e+03]

##	1334	0	1	19	N329UE	ontimo	(598,791]
	1335	0	1	19	N301UE	ontime	(1.36e+03,1.56e+03]
	1336	0	1	19	N16520		(1.75e+03,1.94e+03]
	1337		1		N10520 N28518	•	(1.17e+03,1.36e+03]
	1338	0	1	19	N13124		
		0		19		ontime	(598,791]
	1339	0	1	19	N15973		(1.36e+03,1.56e+03]
	1340	0	1	19	N15912	ontime	(598,791]
	1341	0	1	19	N12567		(1.56e+03,1.75e+03]
	1342	0	1	19	N18120		(1.36e+03,1.56e+03]
	1343	0	1	19	N12921		(1.56e+03,1.75e+03]
	1344	0	1	19	N12519		(1.17e+03,1.36e+03]
	1345	0	1	19	N48901	ontime	(791,982]
	1346	0	1	19	N16911		(1.94e+03,2.13e+03]
	1347	0	2	20	N956CA		(1.36e+03,1.56e+03]
	1348	0	2	20	N409FJ		(1.56e+03,1.75e+03]
	1349	0	2	20	N648BR		(1.17e+03,1.36e+03]
	1350	0	2	20	N646BR		(1.36e+03,1.56e+03]
	1351	0	2	20	N705BR		(1.56e+03,1.75e+03]
	1352	0	2	20	N637BR		(1.94e+03,2.13e+03]
	1353	0	2	20	N698BR	ontime	(598,791]
	1354	0	2	20	N646BR	ontime	(982,1.17e+03]
	1355	0	2	20	N627BR	ontime	(791,982]
	1356	0	2	20	N708BR	•	(1.17e+03,1.36e+03]
	1357	0	2	20	N321UE		(1.36e+03,1.56e+03]
	1358	0	2	20	N308UE		(1.56e+03,1.75e+03]
	1359	0	2	20	N313UE		(1.56e+03,1.75e+03]
	1360	0	2	20	N636BR		(1.94e+03,2.13e+03]
	1361	0	2	20	N331UE		(1.56e+03,1.75e+03]
	1362	0	2	20	N926DL	delayed	(1.36e+03,1.56e+03]
	1363	0	2	20	N225DL	ontime	(598,791]
	1364	0	2	20	N231DN	ontime	(598,791]
	1365	0	2	20	N224DA	ontime	(791,982]
	1366	0	2	20	N223DZ	ontime	(791,982]
##	1367	0	2	20	N225DL	ontime	(982,1.17e+03]
	1368	0	2	20	N231DN	ontime	(982,1.17e+03]
	1369	0	2	20	N224DA		(1.17e+03,1.36e+03]
	1370	0	2	20	N223DZ		(1.17e+03,1.36e+03]
	1371	0	2	20	N225DL		(1.36e+03,1.56e+03]
	1372	0	2	20	N231DN		(1.36e+03,1.56e+03]
##	1373	0	2	20	N223DZ	delayed	(1.56e+03,1.75e+03]
##	1374	0	2	20	N224DA		(1.56e+03,1.75e+03]
##	1375	0	2	20	N242DL	ontime	(1.75e+03,1.94e+03]
##	1376	0	2	20	N231DN	ontime	(1.75e+03,1.94e+03]
##	1377	0	2	20	N223DZ	ontime	(1.94e+03,2.13e+03]
##	1378	0	2	20	N805MQ	ontime	(1.36e+03,1.56e+03]
##	1379	0	2	20	N721MQ	ontime	(598,791]
##	1380	0	2	20	N721MQ	ontime	(1.75e+03,1.94e+03]
##	1381	0	2	20	N735MQ	ontime	(598,791]
##	1382	0	2	20	N729MQ	ontime	(791,982]
##	1383	0	2	20	N712MQ	ontime	(791,982]
##	1384	0	2	20	N727MQ	ontime	(982,1.17e+03]
##	1385	0	2	20	N712MQ	ontime	(1.17e+03,1.36e+03]
##	1386	0	2	20	N701MQ	ontime	(1.36e+03,1.56e+03]
##	1387	0	2	20	N721MQ	ontime	(1.36e+03,1.56e+03]

	1000	•	•	00	11700110		(4 50 .00 4 75 .00]
	1388	0	2	20	N702MQ		(1.56e+03,1.75e+03]
	1389	0	2	20	N713MQ	•	(1.75e+03,1.94e+03]
	1390	0	2	20	N556UA	ontime	(791,982]
	1391	0	2	20	N769UW	ontime	(598,791]
	1392	0	2	20	N705UW	ontime	(598,791]
	1393	0	2	20	N744UW	ontime	(791,982]
##	1394	0	2	20	N722UW	ontime	(791,982]
##	1395	0	2	20	N749UW	ontime	(982,1.17e+03]
##	1396	0	2	20	N705UW	ontime	(982,1.17e+03]
##	1397	0	2	20	N744UW	ontime	(1.17e+03,1.36e+03]
##	1398	0	2	20	N722UW	ontime	(1.17e+03,1.36e+03]
##	1399	0	2	20	N749UW	ontime	(1.36e+03,1.56e+03]
##	1400	0	2	20	N725UW	ontime	(1.36e+03,1.56e+03]
##	1401	0	2	20	N744UW	ontime	(1.56e+03,1.75e+03]
##	1402	0	2	20	N722UW	ontime	(1.56e+03,1.75e+03]
##	1403	0	2	20	N749UW	ontime	(1.75e+03,1.94e+03]
##	1404	0	2	20	N725UW	ontime	(1.75e+03,1.94e+03]
##	1405	0	2	20	N744UW	ontime	(1.94e+03,2.13e+03]
##	1406	0	2	20	N722UW	ontime	(1.94e+03,2.13e+03]
##	1407	0	2	20	N15983	ontime	(1.36e+03,1.56e+03]
##	1408	0	2	20	N14920	ontime	(982,1.17e+03]
##	1409	0	2	20	N12921	delayed	(1.56e+03,1.75e+03]
##	1410	0	2	20	N13566	ontime	(598,791]
##	1411	0	2	20	N14655	ontime	(1.75e+03,1.94e+03]
	1412	0	2	20	N47332		(1.56e+03,1.75e+03]
	1413	0	2	20	N16607		(1.17e+03,1.36e+03]
	1414	0	2	20	N14628	ontime	(598,791]
##	1415	0	2	20	N637BR	ontime	(791,982]
	1416	0	2	20	N638BR		(1.56e+03,1.75e+03]
##	1417	0	2	20	N638BR		(1.17e+03,1.36e+03]
	1418	0	2	20	N663BR		(1.94e+03,2.13e+03]
	1419	0	2	20	N311UE	ontime	(598,791]
	1420	0	2	20	N332UE		(1.36e+03,1.56e+03]
	1421	0	2	20	N15555		(1.56e+03,1.75e+03]
	1422	0	2	20	N14562		(1.94e+03,2.13e+03]
	1423	0	2	20	N14920		(1.17e+03,1.36e+03]
	1424	0	2	20	N16951		(1.56e+03,1.75e+03]
	1425	0	2	20	N26141	ontime	(598,791]
	1426	0	2	20	N26141		(1.75e+03,1.94e+03]
	1427	0	2	20	N14543	ontime	(791,982]
	1428	0	2	20	N15555		(1.17e+03,1.36e+03]
	1429	0	2	20	N11539		(1.36e+03,1.56e+03]
	1430	0	2	20	N17146	•	(1.36e+03,1.56e+03]
	1431	0	2	20	N28518	delayed	(598,791]
	1432	0	3	21	N804CA	=	(1.36e+03,1.56e+03]
	1433	0	3	21	N705BR		(1.17e+03,1.36e+03]
	1434	0	3	21	N687BR		(1.36e+03,1.56e+03]
	1434	0	3	21	N705BR		(1.56e+03,1.75e+03]
	1436	0	3	21	N705BR N698BR		(1.94e+03,2.13e+03]
			3	21		•	
	1437	0		21	N688BR	delayed	(598,791)
	1438	0	3		N687BR	ontime	(982,1.17e+03]
	1439	0		21	N637BR	ontime	(791,982]
	1440	0	3	21	N656BR		(1.17e+03,1.36e+03]
##	1441	0	3	21	N301UE	ontime	(1.36e+03,1.56e+03]

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	1442	0	3	21	N308UE		(1.56e+03,1.75e+03]
	1443	0	3	21	N333UE		(1.56e+03,1.75e+03]
	1444	0	3	21	N688BR		(1.94e+03,2.13e+03]
	1445	0	3	21	N321UE		(1.56e+03,1.75e+03]
##	1446	0	3	21	N938DL	ontime	(1.36e+03,1.56e+03]
##	1447	0	3	21	N242DL	ontime	(598,791]
##	1448	0	3	21	N224DA	ontime	(598,791]
##	1449	0	3	21	N231DN	ontime	(791,982]
##	1450	0	3	21	N221DL	ontime	(791,982]
##	1451	0	3	21	N242DL	ontime	(982,1.17e+03]
##	1452	0	3	21	N224DA	ontime	(982,1.17e+03]
##	1453	0	3	21	N3734B	ontime	(1.17e+03,1.36e+03]
##	1454	0	3	21	N221DL		(1.17e+03,1.36e+03]
	1455	0	3	21	N242DL		(1.36e+03,1.56e+03]
	1456	0	3	21	N231DN		(1.36e+03,1.56e+03]
	1457	0	3	21	N3734B		(1.56e+03,1.75e+03]
	1458	0	3	21	N221DL	•	(1.56e+03,1.75e+03]
	1459	0	3	21	N242DL		(1.75e+03,1.94e+03]
	1460	0	3	21	N231DN		(1.75e+03,1.94e+03]
	1461	0	3	21	N225DL		(1.94e+03,2.13e+03]
	1462	0	3	21	N732MQ		(1.36e+03,1.56e+03]
	1463	0	3	21	N709MQ	ontime	(598,791]
	1464		3		-		
		0		21	N719MQ		(1.75e+03,1.94e+03]
	1465	0	3	21	N704MQ	ontime	(598,791]
	1466	0	3	21	N716MQ	ontime	(791,982]
	1467	0	3	21	N730MQ	ontime	(791,982]
	1468	0	3	21	N704MQ	ontime	(982,1.17e+03]
	1469	0	3	21	N716MQ		(1.17e+03,1.36e+03]
	1470	0	3	21	N717MQ		(1.36e+03,1.56e+03]
	1471	0	3	21	N719MQ		(1.36e+03,1.56e+03]
	1472	0	3	21	N720MQ		(1.56e+03,1.75e+03]
	1473	0	3	21	N713MQ		(1.56e+03,1.75e+03]
	1474	0	3	21	N723MQ		(1.75e+03,1.94e+03]
	1475	0	3	21	N563UA	ontime	(791,982]
	1476	0	3	21	N730UW	ontime	(598,791]
	1477	0	3	21	N713UW	ontime	(598,791]
	1478	0	3	21	N741UW	ontime	(791,982]
	1479	0	3	21	N766UW	ontime	(791,982]
	1480	0	3	21	N722UW	ontime	(982,1.17e+03]
##	1481	0	3	21	N713UW	ontime	(982,1.17e+03]
##	1482	0	3	21	N741UW	ontime	(1.17e+03,1.36e+03]
##	1483	0	3	21	N766UW	ontime	(1.17e+03,1.36e+03]
	1484	0	3	21	N722UW		(1.36e+03,1.56e+03]
##	1485	0	3	21	N713UW	ontime	(1.36e+03,1.56e+03]
##	1486	0	3	21	N741UW	ontime	(1.56e+03,1.75e+03]
##	1487	0	3	21	N744UW	ontime	(1.56e+03,1.75e+03]
##	1488	0	3	21	N722UW	ontime	(1.75e+03,1.94e+03]
##	1489	0	3	21	N713UW	ontime	(1.75e+03,1.94e+03]
##	1490	0	3	21	N741UW	ontime	(1.94e+03,2.13e+03]
##	1491	0	3	21	N716UW	ontime	(1.94e+03,2.13e+03]
##	1492	0	3	21	N14902	ontime	(598,791]
##	1493	0	3	21	N14950	ontime	(1.36e+03,1.56e+03]
##	1494	0	3	21	N14568		(1.56e+03,1.75e+03]
##	1495	0	3	21	N12946	ontime	(982,1.17e+03]

шш	1.400	0	2	04	N40007	3 - 3 3	(1 50-102 1 75-102]
	1496 1497	0	3	21 21	N12327 N14601	•	(1.56e+03,1.75e+03]
		0	3				(1.75e+03,1.94e+03]
	1498	0	3	21	N16646		(1.17e+03,1.36e+03]
	1499	0	3	21	N62631	ontime	(598,791]
	1500	0	3	21	N311UE	ontime	(791,982]
	1501	0	3	21	N694BR	•	(1.56e+03,1.75e+03]
	1502	0	3	21	N694BR		(1.17e+03,1.36e+03]
	1503	0	3	21	N709BR		(1.94e+03,2.13e+03]
	1504	0	3	21	N332UE	ontime	(598,791]
	1505	0	3	21	N332UE		(1.36e+03,1.56e+03]
	1506	0	3	21	N18102	ontime	(598,791]
	1507	0	3	21	N16147	•	(1.36e+03,1.56e+03]
	1508	0	3	21	N13969		(1.94e+03,2.13e+03]
	1509	0	3	21	N36915		(1.56e+03,1.75e+03]
	1510	0	3	21	N26141		(1.75e+03,1.94e+03]
	1511	0	3	21	N14974	delayed	(1.36e+03,1.56e+03]
##	1512	0	3	21	N18556	ontime	(598,791]
	1513	0	3	21	N12946		(1.17e+03,1.36e+03]
##	1514	0	3	21	N13903		(1.56e+03,1.75e+03]
##	1515	0	3	21	N36915	ontime	(1.17e+03,1.36e+03]
##	1516	0	3	21	N16951	ontime	(791,982]
##	1517	0	4	22	N949CA	delayed	(1.36e+03,1.56e+03]
##	1518	0	4	22	N415FJ	ontime	(1.56e+03,1.75e+03]
##	1519	0	4	22	N705BR	delayed	(1.17e+03,1.36e+03]
##	1520	0	4	22	N624BR	delayed	(1.36e+03,1.56e+03]
##	1521	0	4	22	N653BR	ontime	(1.56e+03,1.75e+03]
##	1522	0	4	22	N692BR	ontime	(1.94e+03,2.13e+03]
##	1523	0	4	22	N675BR	ontime	(598,791]
##	1524	0	4	22	N623BR	ontime	(982,1.17e+03]
##	1525	0	4	22	N698BR	ontime	(791,982]
##	1526	0	4	22	N631BR	ontime	(1.17e+03,1.36e+03]
##	1527	0	4	22	N320UE	ontime	(1.36e+03,1.56e+03]
##	1528	0	4	22	N309UE	ontime	(1.56e+03,1.75e+03]
##	1529	0	4	22	N301UE	ontime	(1.56e+03,1.75e+03]
##	1530	0	4	22	N657BR	ontime	(1.94e+03,2.13e+03]
##	1531	0	4	22	N324UE	ontime	(1.56e+03,1.75e+03]
##	1532	0	4	22	N986DL	ontime	(1.36e+03,1.56e+03]
##	1533	0	4	22	N242DL	ontime	(598,791]
##	1534	0	4	22	N221DL	ontime	(598,791]
##	1535	0	4	22	N231DN	ontime	(791,982]
##	1536	0	4	22	N223DZ	ontime	(791,982]
##	1537	0	4	22	N232DZ	ontime	(982,1.17e+03]
##	1538	0	4	22	N221DL	ontime	(982,1.17e+03]
##	1539	0	4	22	N231DN	ontime	(1.17e+03,1.36e+03]
##	1540	0	4	22	N223DZ	ontime	(1.17e+03,1.36e+03]
##	1541	0	4	22	N232DZ	delayed	(1.36e+03,1.56e+03]
##	1542	0	4	22	N221DL	ontime	(1.36e+03,1.56e+03]
##	1543	0	4	22	N3734B		(1.56e+03,1.75e+03]
	1544	0	4	22	N231DN	•	(1.56e+03,1.75e+03]
##	1545	0	4	22	N232DZ	•	(1.75e+03,1.94e+03]
	1546	0	4	22	N221DL		(1.75e+03,1.94e+03]
	1547	0	4	22	N3734B		(1.94e+03,2.13e+03]
	1548	0	4	22	N703MQ		(1.36e+03,1.56e+03]
	1549	0	4	22	N838MQ	ontime	(598,791]
				_			(=00,.01)

	1550	•	4	00	77704110		(4 75 .00 4 04 .00]
	1550	0	4	22	N721MQ		(1.75e+03,1.94e+03]
	1551	0	4	22	N814MQ	ontime	(598,791]
	1552	0	4	22	N739MQ	ontime	(791,982]
	1553	0	4	22	N728MQ	ontime	(791,982]
##	1554	0	4	22	N723MQ	ontime	(982,1.17e+03]
##	1555	0	4	22	N735MQ		(1.17e+03,1.36e+03]
##	1556	0	4	22	N731MQ	ontime	(1.36e+03,1.56e+03]
##	1557	0	4	22	N701MQ	ontime	(1.36e+03,1.56e+03]
##	1558	0	4	22	N727MQ	ontime	(1.56e+03,1.75e+03]
##	1559	0	4	22	N814MQ	ontime	(1.56e+03,1.75e+03]
##	1560	0	4	22	N739MQ		(1.75e+03,1.94e+03]
	1561	0	4	22	N558UA	ontime	(791,982]
##	1562	0	4	22	N764UW	ontime	(598,791]
	1563	0	4	22	N708UW	ontime	(598,791]
	1564	0	4	22	N713UW	ontime	(791,982]
	1565	0	4	22	N714UW	ontime	(791,982]
	1566	0	4	22	N762UW	ontime	(982,1.17e+03]
	1567	0	4	22	N7020W N708UW	ontime	(982,1.17e+03]
	1568	0	4	22	N713UW		(1.17e+03,1.36e+03]
	1569	0	4	22	N714UW		(1.17e+03,1.36e+03]
	1570	0	4	22	N762UW		(1.36e+03,1.56e+03]
	1571	0	4	22	N708UW		(1.36e+03,1.56e+03]
	1572	0	4	22	N713UW		(1.56e+03,1.75e+03]
	1573	0	4	22	N714UW		(1.56e+03,1.75e+03]
	1574	0	4	22	N762UW		(1.75e+03,1.94e+03]
	1575	0	4	22	N713UW		(1.75e+03,1.94e+03]
	1576	0	4	22	N714UW		(1.94e+03,2.13e+03]
	1577	0	4	22	N762UW	-	(1.94e+03,2.13e+03]
	1578	0	4	22	N11535	ontime	(598,791]
	1579	0	4	22	N13124	ontime	(982,1.17e+03]
	1580	0	4	22	N14991		(1.36e+03,1.56e+03]
	1581	0	4	22	N13935	•	(1.56e+03,1.75e+03]
	1582	0	4	22	N16607	ontime	(1.17e+03,1.36e+03]
##	1583	0	4	22	N17663	ontime	(598,791]
##	1584	0	4	22	N17644		(1.75e+03,1.94e+03]
##	1585	0	4	22	N27733	delayed	(1.56e+03,1.75e+03]
##	1586	0	4	22	N634BR	ontime	(791,982]
##	1587	0	4	22	N627BR	ontime	(1.56e+03,1.75e+03]
##	1588	0	4	22	N627BR	ontime	(1.17e+03,1.36e+03]
##	1589	0	4	22	N703BR	ontime	(1.94e+03,2.13e+03]
##	1590	0	4	22	N315UE	ontime	(598,791]
##	1591	0	4	22	N331UE	ontime	(1.36e+03,1.56e+03]
##	1592	0	4	22	N13935	ontime	(1.17e+03,1.36e+03]
##	1593	0	4	22	N14568	ontime	(1.36e+03,1.56e+03]
##	1594	0	4	22	N13969	ontime	(1.56e+03,1.75e+03]
##	1595	0	4	22	N14514	ontime	(1.17e+03,1.36e+03]
	1596	0	4	22	N13970	ontime	(598,791]
	1597	0	4	22	N34111	ontime	(1.36e+03,1.56e+03]
	1598	0	4	22	N16918		(1.56e+03,1.75e+03]
	1599	0	4	22	N18102	ontime	(598,791]
	1600	0	4	22	N25134		(1.75e+03,1.94e+03]
	1601	0	4	22	N14543		(1.94e+03,2.13e+03]
	1602	0	4	22	N14543	ontime	(791,982]
	1603	0	5	23	N430CA		(1.36e+03,1.56e+03]
		-	-				,2.000

##	1604	0	5	23	N423FJ	ontime	(1.56e+03,1.75e+03]
##	1605	0	5	23	N653BR	•	(1.17e+03,1.36e+03]
##	1606	0	5	23	N705BR		(1.56e+03,1.75e+03]
##	1607	0	5	23	N668BR	delayed	(1.94e+03,2.13e+03]
##	1608	0	5	23	N626BR	ontime	(598,791]
##	1609	0	5	23	N693BR	ontime	(982,1.17e+03]
##	1610	0	5	23	N692BR	ontime	(791,982]
##	1611	0	5	23	N634BR	ontime	(1.17e+03,1.36e+03]
##	1612	0	5	23	N320UE	ontime	(1.36e+03,1.56e+03]
##	1613	0	5	23	N321UE	ontime	(1.56e+03,1.75e+03]
##	1614	0	5	23	N308UE	ontime	(1.56e+03,1.75e+03]
##	1615	0	5	23	N631BR	ontime	(1.94e+03,2.13e+03]
##	1616	0	5	23	N332UE	ontime	(1.56e+03,1.75e+03]
##	1617	0	5	23	N937DL	ontime	(1.36e+03,1.56e+03]
##	1618	0	5	23	N232DZ	ontime	(598,791]
##	1619	0	5	23	N231DN	ontime	(598,791]
##	1620	0	5	23	N225DL	ontime	(791,982]
##	1621	0	5	23	N241DL	ontime	(791,982]
##	1622	0	5	23	N232DZ	ontime	(982,1.17e+03]
##	1623	0	5	23	N231DN	ontime	(982,1.17e+03]
##	1624	0	5	23	N225DL	ontime	(1.17e+03,1.36e+03]
##	1625	0	5	23	N232DZ	ontime	(1.36e+03,1.56e+03]
##	1626	0	5	23	N231DN	ontime	(1.36e+03,1.56e+03]
##	1627	0	5	23	N3734B	ontime	(1.56e+03,1.75e+03]
##	1628	0	5	23	N225DL	ontime	(1.56e+03,1.75e+03]
##	1629	0	5	23	N232DZ		(1.75e+03,1.94e+03]
##	1630	0	5	23	N231DN		(1.75e+03,1.94e+03]
##	1631	0	5	23	N3734B	ontime	(1.94e+03,2.13e+03]
##	1632	0	5	23	N841MQ	delayed	(1.36e+03,1.56e+03]
##	1633	0	5	23	N730MQ	ontime	(598,791]
##	1634	0	5	23	N727MQ	ontime	(1.75e+03,1.94e+03]
##	1635	0	5	23	N7O7MQ	ontime	(598,791]
##	1636	0	5	23	N731MQ	ontime	(791,982]
##	1637	0	5	23	N701MQ	ontime	(791,982]
##	1638	0	5	23	N727MQ	ontime	(982,1.17e+03]
##	1639	0	5	23	N701MQ	delayed	(1.17e+03,1.36e+03]
##	1640	0	5	23	N702MQ	ontime	(1.36e+03,1.56e+03]
##	1641	0	5	23	N726MQ		(1.56e+03,1.75e+03]
	1642	0	5	23	N738MQ		(1.75e+03,1.94e+03]
	1643	0	5	23	N517UA	ontime	(791,982]
	1644	0	5	23	N725UW	ontime	(598,791]
##	1645	0	5	23	N765UW	ontime	(598,791]
	1646	0	5	23	N762UW	ontime	(791,982]
	1647	0	5	23	N768UW	ontime	(791,982]
	1648	0	5	23	N715UW	ontime	(982,1.17e+03]
	1649	0	5	23	N765UW	ontime	(982,1.17e+03]
	1650	0	5	23	N762UW	ontime	(1.17e+03,1.36e+03]
	1651	0	5	23	N768UW		(1.17e+03,1.36e+03]
	1652	0	5	23	N715UW	•	(1.36e+03,1.56e+03]
	1653	0	5	23	N765UW		(1.36e+03,1.56e+03]
	1654	0	5	23	N768UW		(1.56e+03,1.75e+03]
	1655	0	5	23	N715UW		(1.75e+03,1.94e+03]
	1656	0	5	23	N765UW		(1.75e+03,1.94e+03]
	1657	0	5	23	N762UW		(1.94e+03,2.13e+03]
				-	= *		

	1658	0	5	23	N768UW		(1.94e+03,2.13e+03]
	1659	0	5	23	N12946	delayed	(1.36e+03,1.56e+03]
	1660	0	5	23	N16546	ontime	(982,1.17e+03]
	1661	0	5	23	N21129	ontime	(1.56e+03,1.75e+03]
	1662	0	5	23	N14959	ontime	(598,791]
##	1663	0	5	23	N63305		(1.56e+03,1.75e+03]
##	1664	0	5	23	N17620	ontime	(1.17e+03,1.36e+03]
	1665	0	5	23	N15659	ontime	(598,791]
	1666	0	5	23	N13665	delayed	(1.75e+03,1.94e+03]
	1667	0	5	23	N686BR	ontime	(791,982]
	1668	0	5	23	N680BR	-	(1.56e+03,1.75e+03]
	1669	0	5	23	N680BR		(1.17e+03,1.36e+03]
	1670	0	5	23	N654BR	delayed	(1.94e+03,2.13e+03]
	1671	0	5	23	N333UE	ontime	(598,791]
	1672	0	5	23	N301UE		(1.36e+03,1.56e+03]
	1673	0	5	23	N14991		(1.94e+03,2.13e+03]
	1674	0	5	23	N26549	ontime	(1.56e+03,1.75e+03]
	1675	0	5	23	N11539	ontime	(598,791]
	1676	0	5	23	N14993	ontime	(598,791]
	1677	0	5	23	N14143		(1.36e+03,1.56e+03]
	1678	0	5	23	N17108		(1.75e+03,1.94e+03]
	1679	0	5	23	N16502		(1.17e+03,1.36e+03]
	1680	0	5	23	N34111	•	(1.36e+03,1.56e+03]
	1681	0	5	23	N12569	ontime	(1.56e+03,1.75e+03]
	1682	0	5	23	N15926	ontime	(791,982]
	1683	0	5	23	N16546		(1.17e+03,1.36e+03]
	1684	0	6	24	N442CA		(1.36e+03,1.56e+03]
	1685	0	6	24	N428FJ		(1.56e+03,1.75e+03]
	1686	0	6	24	N693BR		(1.17e+03,1.36e+03]
	1687	0	6	24	N647BR		(1.56e+03,1.75e+03]
	1688	0	6	24	N635BR		(1.94e+03,2.13e+03]
	1689	0	6	24	N668BR	ontime	(791,982]
	1690	0	6	24	N634BR		(1.17e+03,1.36e+03]
	1691	0	6	24	N313UE		(1.56e+03,1.75e+03]
	1692	0	6	24	N312UE	•	(1.56e+03,1.75e+03]
	1693	0	6	24	N628BR		(1.94e+03,2.13e+03]
	1694	0	6	24	N321UE		(1.75e+03,1.94e+03]
	1695	0	6	24	N913DL	•	(1.36e+03,1.56e+03]
	1696	0	6	24	N232DZ	ontime	(598,791]
	1697	0	6	24	N225DL	ontime	(791,982]
	1698	0	6	24	N231DN	ontime	(982,1.17e+03]
	1699	0	6	24	N225DL		(1.17e+03,1.36e+03]
	1700	0	6	24	N231DN		(1.36e+03,1.56e+03]
	1701	0	6	24	N225DL		(1.56e+03,1.75e+03]
	1702	0	6	24	N231DN		(1.75e+03,1.94e+03]
	1703	0	6	24	N225DL		(1.94e+03,2.13e+03]
	1704	0	6	24	N736MQ		(1.36e+03,1.56e+03]
	1705	0	6	24	N703MQ	ontime	(598,791]
	1706	0	6	24	N727MQ		(1.75e+03,1.94e+03]
	1707	0	6	24	N711MQ	delayed	(791,982]
	1708	0	6	24	N700MQ		(1.17e+03,1.36e+03]
	1709	0	6	24	N565UA	ontime	(791,982]
	1710	0	6	24	N754UW	ontime	(598,791]
##	1711	0	6	24	N763UW	ontime	(791,982]

		•					(222 4 47 227
	1712	0	6	24	N754UW	ontime	(982,1.17e+03]
	1713	0	6	24	N763UW		(1.17e+03,1.36e+03]
	1714	0	6	24	N754UW		(1.36e+03,1.56e+03]
	1715	0	6	24	N763UW		(1.56e+03,1.75e+03]
##	1716	0	6	24	N754UW		(1.75e+03,1.94e+03]
##	1717	0	6	24	N14945	ontime	(1.36e+03,1.56e+03]
##	1718	0	6	24	N16927	ontime	(1.56e+03,1.75e+03]
##	1719	0	6	24	N12996	delayed	(598,791]
##	1720	0	6	24	N15926	ontime	(982,1.17e+03]
##	1721	0	6	24	N33608	ontime	(1.17e+03,1.36e+03]
##	1722	0	6	24	N640BR	ontime	(791,982]
##	1723	0	6	24	N675BR	ontime	(1.56e+03,1.75e+03]
##	1724	0	6	24	N675BR	ontime	(1.17e+03,1.36e+03]
##	1725	0	6	24	N654BR	ontime	(1.94e+03,2.13e+03]
##	1726	0	6	24	N48901	ontime	(791,982]
##	1727	0	6	24	N12135	ontime	(1.36e+03,1.56e+03]
##	1728	0	6	24	N14505	ontime	(1.56e+03,1.75e+03]
##	1729	0	6	24	N15926	delayed	(598,791]
##	1730	0	6	24	N14930	ontime	(598,791]
##	1731	0	6	24	N12552	ontime	(1.17e+03,1.36e+03]
##	1732	0	6	24	N34111	ontime	(1.56e+03,1.75e+03]
##	1733	0	6	24	N11548		(1.56e+03,1.75e+03]
##	1734	0	7	25	N967CA		(1.36e+03,1.56e+03]
	1735	0	7	25	N402FJ		(1.56e+03,1.75e+03]
	1736	0	7	25	N647BR		(1.17e+03,1.36e+03]
	1737	0	7	25	N708BR		(1.36e+03,1.56e+03]
	1738	0	7	25	N698BR		(1.56e+03,1.75e+03]
	1739	0	7	25	N683BR	•	(1.94e+03,2.13e+03]
	1740	0	7	25	N634BR	ontime	(791,982]
	1741	0	7	25	N665BR	delaved	(1.17e+03,1.36e+03]
	1742	0	7	25	N322UE	•	(1.36e+03,1.56e+03]
	1743	0	7	25	N332UE		(1.56e+03,1.75e+03]
	1744	0	7	25	N306UE		(1.56e+03,1.75e+03]
	1745	1	7	25	N657BR	Ū	(1.94e+03,2.13e+03]
	1746	0	7	25	N321UE	•	(1.56e+03,1.75e+03]
	1747	0	7	25	N931DL		(1.36e+03,1.56e+03]
	1748	0	7	25	N231DN	ontime	(791,982]
	1749	0	7	25	N225DL	ontime	(982,1.17e+03]
	1750	0	7	25	N223DZ	ontime	(982,1.17e+03]
	1751	0	7	25	N231DN		(1.17e+03,1.36e+03]
	1752	0	7	25	N242DL		(1.17e+03,1.36e+03]
	1753	0	7	25	N225DL		(1.36e+03,1.56e+03]
	1754	0	7	25	N223DZ		(1.36e+03,1.56e+03]
	1755	0	7	25	N231DN		(1.56e+03,1.75e+03]
	1756	0	7	25	N242DL		(1.56e+03,1.75e+03]
	1757	0	7	25	N225DL		(1.75e+03,1.94e+03]
	1758	0	7	25	N223DZ		(1.75e+03,1.94e+03]
	1759	0	7	25	N231DN		(1.94e+03,2.13e+03]
	1760	0	7	25	N718MQ		(1.36e+03,1.56e+03]
		0	7	25	N703MQ	ontime	(791,982]
	1761		1	20	11 1 001.1M	OTICILIE	(131,302]
	1761 1762		7	25	N708M0	ontimo	(1 750+03 1 040+027
##	1762	0	7	25 25	N708MQ		(1.75e+03,1.94e+03]
## ##	1762 1763	0	7	25	N732MQ	ontime	(1.17e+03,1.36e+03]
## ## ##	1762	0			· ·	ontime delayed	•

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	1766	0	7	25	N723MQ		(1.75e+03,1.94e+03]
	1767	0	7	25	N581UA	ontime	(791,982]
	1768	0	7	25	N768UW	ontime	(791,982]
	1769	0	7	25	N767UW	ontime	(982,1.17e+03]
	1770	0	7	25	N738UW	ontime	(982,1.17e+03]
	1771	0	7	25	N714UW		(1.17e+03,1.36e+03]
##	1772	0	7	25	N768UW		(1.17e+03,1.36e+03]
##	1773	0	7	25	N767UW	ontime	(1.36e+03,1.56e+03]
##	1774	0	7	25	N738UW		(1.36e+03,1.56e+03]
##	1775	0	7	25	N714UW	ontime	(1.56e+03,1.75e+03]
##	1776	0	7	25	N725UW	ontime	(1.56e+03,1.75e+03]
##	1777	0	7	25	N767UW	ontime	(1.75e+03,1.94e+03]
##	1778	0	7	25	N738UW	ontime	(1.75e+03,1.94e+03]
##	1779	0	7	25	N714UW	ontime	(1.94e+03,2.13e+03]
##	1780	0	7	25	N760UW	delayed	(1.94e+03,2.13e+03]
##	1781	0	7	25	N14505	ontime	(1.36e+03,1.56e+03]
##	1782	0	7	25	N16927	delayed	(982,1.17e+03]
##	1783	0	7	25	N13908	ontime	(1.56e+03,1.75e+03]
##	1784	0	7	25	N13955		(1.17e+03,1.36e+03]
##	1785	0	7	25	N33608		(1.56e+03,1.75e+03]
##	1786	0	7	25	N14645		(1.17e+03,1.36e+03]
	1787	0	7	25	N16650		(1.75e+03,1.94e+03]
	1788	0	7	25	N694BR	ontime	(791,982]
	1789	0	7	25	N671BR		(1.56e+03,1.75e+03]
	1790	0	7	25	N671BR		(1.17e+03,1.36e+03]
	1791	0	7	25	N664BR		(1.94e+03,2.13e+03]
	1792	0	7	25	N329UE	•	(1.36e+03,1.56e+03]
	1793	0	7	25	N13936	•	(1.94e+03,2.13e+03]
	1794	0	7	25	N11548	ontime	(791,982]
	1795	0	7	25	N13936	ontime	(791,982]
	1796	0	7	25	N16151		(1.75e+03,1.94e+03]
	1797	0	7	25	N41104	•	(1.36e+03,1.56e+03]
	1798	0	7	25	N41104 N14907		(1.56e+03,1.75e+03]
	1799	0	7	25 25	N14957 N14950		(1.17e+03,1.36e+03]
	1800		7		N14950 N13956		
	1801	0	1	25 26	N811CA		(1.56e+03,1.75e+03] (1.36e+03,1.56e+03]
			1	26	N681BR		(1.17e+03,1.36e+03]
	1802 1803	0					·
		0	1	26	N708BR	-	(1.36e+03,1.56e+03]
	1804	0	1	26	N656BR	•	(1.56e+03,1.75e+03]
	1805	0	1	26	N670BR	•	(1.94e+03,2.13e+03]
	1806	0	1	26	N624BR	delayed	(598,791]
	1807	0	1	26	N708BR	delayed	(982,1.17e+03]
	1808	0	1	26	N683BR	ontime	(791,982]
	1809	0	1	26	N653BR		(1.17e+03,1.36e+03]
	1810	0	1	26	N330UE	•	(1.36e+03,1.56e+03]
	1811	0	1	26	N329UE	•	(1.56e+03,1.75e+03]
	1812	0	1	26	N333UE	•	(1.56e+03,1.75e+03]
	1813	0	1	26	N687BR		(1.94e+03,2.13e+03]
	1814	0	1	26	N316UE		(1.56e+03,1.75e+03]
	1815	1	1	26	N905DL	•	(1.36e+03,1.56e+03]
	1816	1	1	26	N225DL	delayed	(598,791]
##	1817	0	1	26	N231DN	ontime	(791,982]
##	1818	0	1	26	N221DL	ontime	(982,1.17e+03]
##	1819	0	1	26	N225DL	ontime	(982,1.17e+03]

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	1820	0	1	26	N242DL		(1.17e+03,1.36e+03]
	1821	0	1	26	N231DN		(1.17e+03,1.36e+03]
	1822	0	1	26	N221DL	•	(1.36e+03,1.56e+03]
	1823	1	1	26	N225DL	•	(1.36e+03,1.56e+03]
	1824	0	1	26	N242DL		(1.56e+03,1.75e+03]
	1825	0	1	26	N231DN		(1.56e+03,1.75e+03]
	1826	0	1	26	N225DL	ontime	(1.75e+03,1.94e+03]
##	1827	0	1	26	N242DL	ontime	(1.94e+03,2.13e+03]
##	1828	1	1	26	N713MQ	delayed	(1.36e+03,1.56e+03]
##	1829	1	1	26	N711MQ	delayed	(1.75e+03,1.94e+03]
##	1830	1	1	26	N718MQ	delayed	(791,982]
##	1831	1	1	26	N728MQ	delayed	(791,982]
##	1832	1	1	26	N730MQ	delayed	(1.17e+03,1.36e+03]
##	1833	1	1	26	N728MQ	delayed	(1.75e+03,1.94e+03]
##	1834	1	1	26	N525UA	delayed	(791,982]
##	1835	0	1	26	N767UW	delayed	(598,791]
##	1836	0	1	26	N704UW	delayed	(598,791]
##	1837	0	1	26	N762UW	ontime	(791,982]
##	1838	1	1	26	N760UW	delayed	(791,982]
##	1839	0	1	26	N710UW	ontime	(982,1.17e+03]
##	1840	0	1	26	N704UW	delayed	(982,1.17e+03]
##	1841	0	1	26	N710UW	-	(1.36e+03,1.56e+03]
##	1842	0	1	26	N762UW		(1.56e+03,1.75e+03]
##	1843	0	1	26	N760UW		(1.56e+03,1.75e+03]
##	1844	0	1	26	N710UW		(1.75e+03,1.94e+03]
##	1845	0	1	26	N704UW		(1.75e+03,1.94e+03]
	1846	0	1	26	N762UW		(1.94e+03,2.13e+03]
##	1847	0	1	26	N760UW		(1.94e+03,2.13e+03]
##	1848	0	1	26	N15555	•	(1.56e+03,1.75e+03]
##	1849	0	1	26	N17513	•	(1.36e+03,1.56e+03]
	1850	1	1	26	N13624	delayed	(598,791]
	1851	0	1	26	N23661	•	(1.75e+03,1.94e+03]
	1852	0	1	26	N33637	•	(1.17e+03,1.36e+03]
	1853	0	1	26	N655BR	ontime	(791,982]
	1854	0	1	26	N685BR	delaved	(1.17e+03,1.36e+03]
	1855	0	1	26	N631BR	•	(1.94e+03,2.13e+03]
	1856	0	1	26	N316UE	ontime	(598,791]
	1857	1	1	26	N320UE		(1.36e+03,1.56e+03]
	1858	0	1	26	N14116	-	(1.36e+03,1.56e+03]
	1859	0	1	26	N21537	•	(1.94e+03,2.13e+03]
	1860	0	1	26	N13929	ontime	(791,982]
	1861	0	1	26	N34110		(1.75e+03,1.94e+03]
	1862	0	1	26	N16511	•	(1.17e+03,1.36e+03]
	1863	0	1	26	N11539		(1.56e+03,1.75e+03]
	1864	0	1	26	N15973	•	(1.17e+03,1.36e+03]
	1865	1	1	26	N16927		(1.36e+03,1.56e+03]
	1866	0	2	27	N712CA	•	(1.36e+03,1.56e+03]
	1867	0	2	27	N712CA N420FJ		(1.56e+03,1.75e+03]
	1868	1	2	27	N42013 N661BR	•	(1.17e+03,1.36e+03]
	1869	1	2	27	N676BR	•	(1.36e+03,1.56e+03]
	1870	1	2	27 27	N631BR	•	(1.56e+03,1.75e+03]
	1871	1	2	27 27	N624BR	delayed	(598,791]
	1872	0	2	27 27	N676BR	ontime	(982,1.17e+03]
			2				
##	1873	0	4	27	N670BR	delayed	(791,982]

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	1874	0	2	27	N643BR		(1.17e+03,1.36e+03]
	1875	1	2	27	N324UE	•	(1.36e+03,1.56e+03]
	1876	1	2	27	N316UE		(1.56e+03,1.75e+03]
##	1877	1	2	27	N648BR	-	(1.94e+03,2.13e+03]
##	1878	0	2	27	N927DA	delayed	(1.36e+03,1.56e+03]
##	1879	0	2	27	N232DZ	ontime	(598,791]
##	1880	0	2	27	N242DL	delayed	(791,982]
##	1881	0	2	27	N225DL	ontime	(982,1.17e+03]
##	1882	0	2	27	N242DL	ontime	(1.17e+03,1.36e+03]
##	1883	0	2	27	N225DL	ontime	(1.36e+03,1.56e+03]
##	1884	0	2	27	N242DL	delayed	(1.56e+03,1.75e+03]
##	1885	0	2	27	N225DL	delayed	(1.75e+03,1.94e+03]
##	1886	0	2	27	N232DZ	•	(1.94e+03,2.13e+03]
##	1887	0	2	27	N845MQ	•	(1.36e+03,1.56e+03]
##	1888	1	2	27	N710MQ	•	(1.75e+03,1.94e+03]
##	1889	0	2	27	N713MQ	delayed	(598,791]
	1890	0	2	27	N722MQ	ontime	(791,982]
	1891	1	2	27	N719MQ		(1.36e+03,1.56e+03]
	1892	0	2	27	N711MQ		(1.36e+03,1.56e+03]
	1893	1	2	27	N703MQ		(1.56e+03,1.75e+03]
	1894	1	2	27	N534UA	delayed	(791,982]
	1895	0	2	27	N744UW	•	
			2		N744UW N741UW	ontime	(598,791]
	1896	0	2	27		ontime	(598,791]
	1897	0		27	N704UW	ontime	(791,982]
	1898	0	2	27	N733UW	ontime	(791,982]
	1899	0	2	27	N724UW	ontime	(982,1.17e+03]
	1900	0	2	27	N741UW	ontime	(982,1.17e+03]
	1901	0	2	27	N704UW		(1.17e+03,1.36e+03]
	1902	0	2	27	N733UW		(1.17e+03,1.36e+03]
	1903	0	2	27	N724UW		(1.36e+03,1.56e+03]
	1904	0	2	27	N741UW		(1.36e+03,1.56e+03]
	1905	0	2	27	N704UW		(1.56e+03,1.75e+03]
	1906	0	2	27	N733UW		(1.56e+03,1.75e+03]
	1907	0	2	27	N12921	delayed	(598,791]
	1908	1	2	27	N10323	•	(1.56e+03,1.75e+03]
	1909	0	2	27	N14613	•	(1.17e+03,1.36e+03]
	1910	0	2	27	N646BR	delayed	(791,982]
	1911	1	2	27	N708BR	•	(1.56e+03,1.75e+03]
	1912	0	2	27	N708BR	-	(1.17e+03,1.36e+03]
##	1913	0	2	27	N646BR	•	(1.94e+03,2.13e+03]
##	1914	1	2	27	N322UE	delayed	(1.36e+03,1.56e+03]
##	1915	0	2	27	N18982	delayed	(1.36e+03,1.56e+03]
##	1916	1	2	27	N17984	delayed	(598,791]
##	1917	0	2	27	N34110	ontime	(598,791]
##	1918	0	3	28	N809CA	ontime	(1.36e+03,1.56e+03]
##	1919	0	3	28	N451FJ	ontime	(1.56e+03,1.75e+03]
##	1920	0	3	28	N647BR	ontime	(1.17e+03,1.36e+03]
##	1921	0	3	28	N329UE		(1.36e+03,1.56e+03]
##	1922	0	3	28	N651BR		(1.56e+03,1.75e+03]
##	1923	0	3	28	N634BR		(1.94e+03,2.13e+03]
	1924	0	3	28	N679BR	ontime	(598,791]
	1925	0	3	28	N329UE	ontime	(982,1.17e+03]
	1926	0	3	28	N660BR	delayed	(791,982]
	1927	0	3	28	N689BR	•	(1.17e+03,1.36e+03]
		-	-				,

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	1928	0	3	28	N301UE		(1.36e+03,1.56e+03]
	1929	0	3	28	N320UE		(1.56e+03,1.75e+03]
##	1930	0	3	28	N332UE	delayed	(1.56e+03,1.75e+03]
##	1931	0	3	28	N658BR	ontime	(1.94e+03,2.13e+03]
##	1932	0	3	28	N328UE	ontime	(1.56e+03,1.75e+03]
##	1933	0	3	28	N921DL	ontime	(1.36e+03,1.56e+03]
##	1934	0	3	28	N242DL	ontime	(598,791]
##	1935	0	3	28	N225DL	ontime	(791,982]
	1936	0	3	28	N242DL	ontime	(982,1.17e+03]
##	1937	0	3	28	N225DL		(1.17e+03,1.36e+03]
	1938	0	3	28	N242DL		(1.36e+03,1.56e+03]
##	1939	0	3	28	N242DL N225DL		(1.56e+03,1.75e+03]
##	1940	0	3	28	N241DL		
							(1.75e+03,1.94e+03]
##	1941	0	3	28	N232DZ	•	(1.94e+03,2.13e+03]
##	1942	0	3	28	N723MQ		(1.36e+03,1.56e+03]
##	1943	0	3	28	N845MQ		(1.75e+03,1.94e+03]
##	1944	0	3	28	N708MQ	delayed	(791,982]
##	1945	0	3	28	N836MQ	•	(1.36e+03,1.56e+03]
##	1946	0	3	28	N845MQ	ontime	(1.36e+03,1.56e+03]
##	1947	0	3	28	N722MQ	ontime	(1.56e+03,1.75e+03]
##	1948	0	3	28	N716MQ	delayed	(1.56e+03,1.75e+03]
##	1949	0	3	28	N729MQ	delayed	(1.75e+03,1.94e+03]
##	1950	0	3	28	N540UA	ontime	(791,982]
##	1951	0	3	28	N758UW	ontime	(598,791]
##	1952	0	3	28	N722UW	ontime	(598,791]
	1953	0	3	28	N704UW	delayed	(791,982]
	1954	0	3	28	N741UW	delayed	(791,982]
	1955	0	3	28	N709UW	ontime	(982,1.17e+03]
	1956	0	3	28	N722UW	ontime	(982,1.17e+03]
	1957		3	28	N741UW		
		0					(1.17e+03,1.36e+03]
	1958	0	3	28	N722UW	•	(1.36e+03,1.56e+03]
	1959	0	3	28	N704UW	•	(1.56e+03,1.75e+03]
	1960	0	3	28	N709UW		(1.56e+03,1.75e+03]
	1961	0	3	28	N727UW		(1.75e+03,1.94e+03]
	1962	0	3	28	N722UW		(1.75e+03,1.94e+03]
	1963	0	3	28	N768UW	•	(1.94e+03,2.13e+03]
	1964	0	3	28	N765UW		(1.94e+03,2.13e+03]
##	1965	0	3	28	N14952	ontime	(1.36e+03,1.56e+03]
##	1966	0	3	28	N13914	ontime	(982,1.17e+03]
##	1967	0	3	28	N18102	delayed	(1.56e+03,1.75e+03]
##	1968	0	3	28	N14336	ontime	(1.56e+03,1.75e+03]
##	1969	0	3	28	N18611	delayed	(1.75e+03,1.94e+03]
	1970	0	3	28	N19638	•	(1.17e+03,1.36e+03]
	1971	0	3	28	N683BR	ontime	(791,982]
	1972	0	3	28	N679BR		(1.56e+03,1.75e+03]
	1973	0	3	28	N679BR	•	(1.17e+03,1.36e+03]
	1974	0	3	28	N640BR	•	(1.94e+03,2.13e+03]
	1974	0	3	28	N329UE	ontime	(598,791]
							·
	1976	0	3	28	N312UE		(1.36e+03,1.56e+03]
	1977	0	3	28	N13914		(1.17e+03,1.36e+03]
	1978	0	3	28	N14991		(1.56e+03,1.75e+03]
	1979	0	3	28	N14947	•	(1.94e+03,2.13e+03]
	1980	0	3	28	N17521		(1.75e+03,1.94e+03]
##	1981	0	3	28	N16571	ontime	(1.56e+03,1.75e+03]

	1982	0	3	28	N12921	delayed	(791,982]
##	1983	0	3	28	N15983	ontime	(598,791]
##	1984	0	3	28	N12540	ontime	(1.36e+03,1.56e+03]
##	1985	0	3	28	N11119	ontime	(1.36e+03,1.56e+03]
##	1986	0	4	29	N435CA	ontime	(1.36e+03,1.56e+03]
##	1987	0	4	29	N402FJ	ontime	(1.56e+03,1.75e+03]
##	1988	0	4	29	N651BR	delayed	(1.17e+03,1.36e+03]
##	1989	0	4	29	N642BR	delayed	(1.36e+03,1.56e+03]
##	1990	0	4	29	N642BR	delayed	(1.56e+03,1.75e+03]
##	1991	0	4	29	N622BR	•	(1.94e+03,2.13e+03]
##	1992	0	4	29	N669BR	delayed	(598,791]
##	1993	0	4	29	N634BR	ontime	(791,982]
##	1994	0	4	29	N708BR	ontime	(1.17e+03,1.36e+03]
##	1995	0	4	29	N322UE		(1.36e+03,1.56e+03]
##	1996	0	4	29	N314UE		(1.56e+03,1.75e+03]
##	1997	0	4	29	N324UE		(1.56e+03,1.75e+03]
##	1998	0	4	29	N620BR		(1.94e+03,2.13e+03]
##	1999	0	4	29	N330UE		(1.56e+03,1.75e+03]
	2000	0	4	29	N954DL		(1.36e+03,1.56e+03]
	2001	0	4	29	N241DL	ontime	(598,791]
	2002	0	4	29	N242DL	ontime	(598,791]
	2003	0	4	29	N225DL	delayed	(791,982]
	2004	0	4	29	N232DZ	ontime	(982,1.17e+03]
	2005	0	4	29	N242DL	ontime	(982,1.17e+03]
	2006	0	4	29	N225DL		(1.17e+03,1.36e+03]
	2007	0	4	29	N241DL	ontime	(1.17e+03,1.36e+03]
	2008	0	4	29	N232DZ		(1.36e+03,1.56e+03]
	2009	0	4	29	N242DL		(1.36e+03,1.56e+03]
	2010	0	4	29	N225DL		(1.56e+03,1.75e+03]
	2011	0	4	29	N241DL		(1.56e+03,1.75e+03]
	2012	0	4	29	N221DL		(1.75e+03,1.94e+03]
	2013	0	4	29	N242DL		(1.75e+03,1.94e+03]
	2014	0	4	29	N225DL		(1.94e+03,2.13e+03]
	2015	0	4	29	N710MQ		(1.36e+03,1.56e+03]
	2016	0	4	29	N701MQ	ontime	(598,791]
	2017	0	4	29	N703MQ		(1.75e+03,1.94e+03]
	2017	0	4	29	N719MQ	delayed	(598,791]
	2019	0	4	29	N721MQ	ontime	(791,982]
	2020	0	4	29	N704MQ	ontime	(791,982]
	2020	0	4	29	N733MQ		(1.17e+03,1.36e+03]
	2021	0	4	29	N733MQ N719MQ		(1.36e+03,1.56e+03]
	2022	0	4	29	N713MQ	•	(1.36e+03,1.56e+03]
	2023	0	4	29	N733MQ	•	(1.56e+03,1.75e+03]
	2024	0	4	29	N716MQ		(1.75e+03,1.94e+03]
	2026	0	4	29	N507UA	ontime	(791,982]
	2027	0	4	29	N727UW	ontime	(598,791]
	2027	0	4	29		delayed	(598,791]
	2029	0	4	29 29	N751UW N722UW	ontime	(791,982]
	2029	0		29 29		ontime	(791,982]
	2030	0	4	29 29	N711UW N765UW	ontime	(982,1.17e+03]
	2032 2033	0	4	29 29	N751UW	ontime	(982,1.17e+03] (1.17e+03,1.36e+03]
					N722UW		
	2034	0	4	29	N711UW		(1.17e+03,1.36e+03]
##	2035	0	4	29	N765UW	OUTIME	(1.36e+03,1.56e+03]

		_				_	(,
	2036	0	4	29	N751UW		(1.36e+03,1.56e+03]
	2037	0	4	29	N722UW		(1.56e+03,1.75e+03]
##	2038	0	4	29	N711UW	ontime	(1.56e+03,1.75e+03]
##	2039	0	4	29	N704UW	ontime	(1.75e+03,1.94e+03]
##	2040	0	4	29	N751UW	ontime	(1.75e+03,1.94e+03]
##	2041	0	4	29	N722UW	ontime	(1.94e+03,2.13e+03]
##	2042	0	4	29	N711UW	ontime	(1.94e+03,2.13e+03]
##	2043	0	4	29	N16149		(1.56e+03,1.75e+03]
##	2044	0	4	29	N13968	ontime	(598,791]
	2045	0	4	29	N13550	ontime	(982,1.17e+03]
	2046	0	4	29	N13936		(1.36e+03,1.56e+03]
	2047	0	4	29	N14652		(1.17e+03,1.36e+03]
	2048	0	4	29	N16701		(1.56e+03,1.75e+03]
	2049	0	4	29	N14664	ontime	(598,791]
	2049		4	29			
		0			N15659		(1.75e+03,1.94e+03]
	2051	0	4	29	N653BR	delayed 	(791,982]
	2052	0	4	29	N701BR		(1.56e+03,1.75e+03]
	2053	0	4	29	N701BR		(1.17e+03,1.36e+03]
	2054	0	4	29	N636BR	•	(1.94e+03,2.13e+03]
	2055	0	4	29	N315UE	ontime	(598,791]
##	2056	0	4	29	N301UE		(1.36e+03,1.56e+03]
##	2057	0	4	29	N13965	ontime	(1.94e+03,2.13e+03]
##	2058	0	4	29	N14952	ontime	(1.56e+03,1.75e+03]
##	2059	0	4	29	N34111	ontime	(1.36e+03,1.56e+03]
##	2060	0	4	29	N13550	ontime	(598,791]
##	2061	0	4	29	N19554	ontime	(598,791]
##	2062	0	4	29	N14505	ontime	(1.75e+03,1.94e+03]
##	2063	0	4	29	N13550		(1.17e+03,1.36e+03]
##	2064	0	4	29	N17507	•	(1.17e+03,1.36e+03]
##	2065	0	4	29	N13970		(1.36e+03,1.56e+03]
	2066	0	4	29	N14902	ontime	(791,982]
	2067	0	4	29	N11536		(1.56e+03,1.75e+03]
	2068	0	5	30	N958CA		(1.36e+03,1.56e+03]
	2069	0	5	30	N409FJ		(1.56e+03,1.75e+03]
	2070	0	5	30	N46313 N668BR		(1.17e+03,1.36e+03]
	2071	0	5	30	N331UE		(1.36e+03,1.56e+03]
	2071	0	5	30	N671BR	•	(1.56e+03,1.75e+03]
							(1.94e+03,2.13e+03]
	2073	0	5	30	N620BR		·
	2074	0	5	30	N651BR	ontime	(598,791]
	2075	0	5	30	N655BR	ontime	(982,1.17e+03]
	2076	0	5	30	N622BR	ontime	(791,982]
	2077	0	5	30	N623BR		(1.17e+03,1.36e+03]
	2078	0	5	30	N307UE		(1.36e+03,1.56e+03]
	2079	0	5	30	N313UE		(1.56e+03,1.75e+03]
	2080	0	5	30	N333UE		(1.56e+03,1.75e+03]
##	2081	0	5	30	N692BR	•	(1.94e+03,2.13e+03]
##	2082	0	5	30	N322UE	ontime	(1.56e+03,1.75e+03]
##	2083	0	5	30	N940DL	delayed	(1.36e+03,1.56e+03]
##	2084	0	5	30	N223DZ	ontime	(598,791]
##	2085	0	5	30	N221DL	ontime	(598,791]
##	2086	0	5	30	N225DL	ontime	(791,982]
	2087	0	5	30	N241DL	ontime	(791,982]
	2088	0	5	30	N223DZ	ontime	(982,1.17e+03]
	2089	0	5	30	N221DL	ontime	(982,1.17e+03]
	_,,,,	-	-			522 0 2 m O	(552,1.175.00]

##	2090	0	5	30	N225DL	ontime	(1.17e+03,1.36e+03]
	2091	0	5	30	N241DL		(1.17e+03,1.36e+03]
	2092	0	5	30	N223DZ		(1.36e+03,1.56e+03]
	2093	0	5	30	N221DL		(1.36e+03,1.56e+03]
	2094	0	5	30	N225DL		(1.56e+03,1.75e+03]
	2095	0	5	30	N232DZ		(1.56e+03,1.75e+03]
	2096	0	5	30	N223DZ		(1.75e+03,1.94e+03]
	2097	0	5	30	N221DL		(1.75e+03,1.94e+03]
	2098	0	5	30	N225DL		(1.94e+03,2.13e+03]
	2099	0	5	30	N725MQ		(1.36e+03,1.56e+03]
	2100	0	5	30	N724MQ	ontime	(1.75e+03,1.94e+03]
	2101	0	5	30	N713MQ	ontime	(598,791]
	2102	1	5	30	N845MQ	delayed	(791,982]
	2103	0	5	30	N725MQ	ontime	(791,982]
	2104	0	5	30	N713MQ	ontime	(982,1.17e+03]
	2105	0	5	30	N700MQ		(1.17e+03,1.36e+03]
	2106	0	5	30	N728MQ		(1.36e+03,1.56e+03]
	2107	0	5	30	N727MQ		(1.36e+03,1.56e+03]
	2108	0	5	30	N739MQ	-	(1.56e+03,1.75e+03]
	2109	0	5	30	N700MQ	ontime	(1.56e+03,1.75e+03]
	2110	0	5	30	N536UA	ontime	(791,982]
	2111	0	5	30	N760UW	ontime	(598,791]
	2112	0	5	30	N704UW	ontime	(598,791]
	2113	0	5	30	N708UW	ontime	(791,982]
	2114	0	5	30	N716UW	ontime	(791,982]
	2115	0	5	30	N768UW	ontime	(982,1.17e+03]
	2116	0	5	30	N704UW	ontime	(982,1.17e+03]
	2117	0	5	30	N708UW		(1.17e+03,1.36e+03]
	2118	0	5	30	N716UW		(1.17e+03,1.36e+03]
	2119	0	5	30	N768UW		(1.36e+03,1.56e+03]
	2120	0	5	30	N704UW		(1.36e+03,1.56e+03]
	2121	0	5	30	N708UW		(1.56e+03,1.75e+03]
	2122	0	5	30	N716UW	•	(1.56e+03,1.75e+03]
	2123	0	5	30	N727UW		(1.75e+03,1.94e+03]
	2124	0	5	30	N704UW		(1.75e+03,1.94e+03]
	2125	0	5	30	N708UW		(1.94e+03,2.13e+03]
	2126	0	5	30	N716UW		(1.94e+03,2.13e+03]
	2127	0	5	30	N12563	-	(1.56e+03,1.75e+03]
	2128	0	5	30	N14573	ontime	(598,791]
	2129	0	5	30	N14945	•	(1.36e+03,1.56e+03]
	2130	0	5	30	N14942	ontime	(982,1.17e+03]
	2131	0	5	30	N14341		(1.56e+03,1.75e+03]
	2132	0	5	30	N11612		(1.17e+03,1.36e+03]
	2133	0	5	30	N14652		(1.75e+03,1.94e+03]
	2134	0	5	30	N14605	ontime	(598,791]
	2135	0	5	30	N673BR	ontime	(791,982]
	2136	0	5	30	N684BR		(1.56e+03,1.75e+03]
	2137	0	5	30	N684BR	•	(1.17e+03,1.36e+03]
	2138	0	5	30	N682BR		(1.94e+03,2.13e+03]
	2139	0	5	30	N311UE	ontime	(598,791]
	2140	0	5	30	N332UE		(1.36e+03,1.56e+03]
	2141	0	5	30	N16502		(1.17e+03,1.36e+03]
	2142	0	5	30	N14943		(1.94e+03,2.13e+03]
##	2143	0	5	30	N21537	иетауед	(1.56e+03,1.75e+03]

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	2144	0	5	30	N12567	delayed	(1.75e+03,1.94e+03]
##	2145	0	5	30	N13989	ontime	(598,791]
##	2146	0	5	30	N14952	delayed	(1.17e+03,1.36e+03]
##	2147	0	5	30	N13979	delayed	(1.36e+03,1.56e+03]
##	2148	0	5	30	N48901	ontime	(1.56e+03,1.75e+03]
##	2149	0	5	30	N18557	ontime	(791,982]
##	2150	0	5	30	N21144	delayed	(1.36e+03,1.56e+03]
##	2151	0	5	30	N11121	delayed	(598,791]
	2152	0	6	31	N959CA	•	(1.36e+03,1.56e+03]
	2153	0	6	31	N419FJ		(1.56e+03,1.75e+03]
	2154	0	6	31	N627BR		(1.17e+03,1.36e+03]
	2155	0	6	31	N663BR		(1.56e+03,1.75e+03]
	2156	0	6	31	N673BR		(1.94e+03,2.13e+03]
	2157	0	6	31	N655BR	delayed	(791,982]
	2157			31		•	
		0	6		N679BR		(1.17e+03,1.36e+03]
	2159	0	6	31	N316UE		(1.56e+03,1.75e+03]
	2160	0	6	31	N314UE		(1.56e+03,1.75e+03]
	2161	0	6	31	N656BR		(1.94e+03,2.13e+03]
	2162	0	6	31	N320UE		(1.75e+03,1.94e+03]
	2163	0	6	31	N934DL		(1.36e+03,1.56e+03]
	2164	0	6	31	N223DZ	ontime	(598,791]
##	2165	0	6	31	N232DZ	delayed	(791,982]
##	2166	0	6	31	N225DL	ontime	(982,1.17e+03]
##	2167	0	6	31	N232DZ	ontime	(1.17e+03,1.36e+03]
##	2168	0	6	31	N225DL	ontime	(1.36e+03,1.56e+03]
##	2169	0	6	31	N232DZ	ontime	(1.56e+03,1.75e+03]
##	2170	0	6	31	N225DL	ontime	(1.75e+03,1.94e+03]
##	2171	0	6	31	N232DZ	ontime	(1.94e+03,2.13e+03]
##	2172	0	6	31	N709MQ	ontime	(1.36e+03,1.56e+03]
##	2173	0	6	31	N733MQ	ontime	(598,791]
##	2174	0	6	31	N841MQ	ontime	(1.75e+03,1.94e+03]
##	2175	0	6	31	N731MQ	ontime	(791,982]
##	2176	0	6	31	N710MQ	ontime	(1.17e+03,1.36e+03]
##	2177	0	6	31	N592UA	ontime	(791,982]
##	2178	0	6	31	N725UW	ontime	(598,791]
	2179	0	6	31	N741UW	ontime	(791,982]
	2180	0	6	31	N725UW	ontime	(982,1.17e+03]
	2181	0	6	31	N741UW		(1.17e+03,1.36e+03]
	2182	0	6	31	N725UW		(1.36e+03,1.56e+03]
	2183	0	6	31	N741UW		(1.56e+03,1.75e+03]
	2184	0	6	31	N725UW		(1.75e+03,1.94e+03]
	2185	0	6	31	N12946	ontime	(982,1.17e+03]
	2186	0	6	31	N14558		(1.36e+03,1.56e+03]
	2187	0	6	31	N15932		(1.56e+03,1.75e+03]
	2188	0	6	31	N14542	ontime	(598,791]
	2189	0	6	31	N19621		(1.17e+03,1.36e+03]
	2190	0	6	31	N698BR	ontime	(791,982]
	2190	0	6	31	N624BR		(1.56e+03,1.75e+03]
	2191	0	6	31	N624BR		(1.17e+03,1.36e+03]
	2193	0	6	31	N702BR		(1.94e+03,2.13e+03]
	2194	0	6	31	N11140		(1.36e+03,1.56e+03]
	2195	0	6	31	N12567	ontime	(791,982] (508,701]
	2196	0	6	31	N14558	ontime	(598,791]
##	2197	0	6	31	N15555	ontime	(598,791]

```
## 2198
                                    31
                                         N16976
                                                       ontime (1.56e+03,1.75e+03]
## 2199
              0
                       6
                                    31
                                         N14902
                                                       ontime (1.56e+03,1.75e+03]
                                                       ontime (1.17e+03, 1.36e+03]
## 2200
              0
                       6
                                    31
                                         N16961
## 2201
                       6
                                                       ontime (1.56e+03,1.75e+03]
              0
                                    31
                                         N13994
## 'data.frame':
                    2201 obs. of 13 variables:
    $ CRS_DEP_TIME : int
                          1455 1640 1245 1715 1039 840 1240 1645 1715 2120 ...
    $ CARRIER
                          "OH" "DH" "DH" "DH" ...
                   : chr
    $ DEP_TIME
                          1455 1640 1245 1709 1035 839 1243 1644 1710 2129 ...
##
                   : int
                          "JFK" "JFK" "LGA" "LGA" ...
##
    $ DEST
                   : chr
##
    $ DISTANCE
                          184 213 229 229 229 228 228 228 228 2...
                   : int
                          "1/1/2004" "1/1/2004" "1/1/2004" "1/1/2004" ...
##
    $ FL DATE
                   : chr
    $ FL_NUM
                          5935 6155 7208 7215 7792 7800 7806 7810 7812 7814 ...
##
                   : int
##
    $ ORIGIN
                   : chr
                          "BWI" "DCA" "IAD" "IAD" ...
##
   $ Weather
                   : int
                          0 0 0 0 0 0 0 0 0 0 ...
                   : Factor w/ 7 levels "1","2","3","4",..: 4 4 4 4 4 4 4 4 4 4 ...
##
   $ DAY_WEEK
                          1 1 1 1 1 1 1 1 1 1 ...
##
    $ DAY_OF_MONTH : int
    $ TAIL_NUM
                   : chr
                          "N940CA" "N405FJ" "N695BR" "N662BR" ...
    $ Flight_Status: Factor w/ 2 levels "delayed", "ontime": 2 2 2 2 2 2 2 2 2 ...
```

# Answer explanation (1)

This part checks the class of each variable in the dataset.

What follows is to transform the day of the week variable (DAY\_WEEK) into a factor, Bin the scheduled departure time (CRS\_DEP\_TIME) into eight bins (use function cut()).

Lastly, we partition the data into training and validation sets.

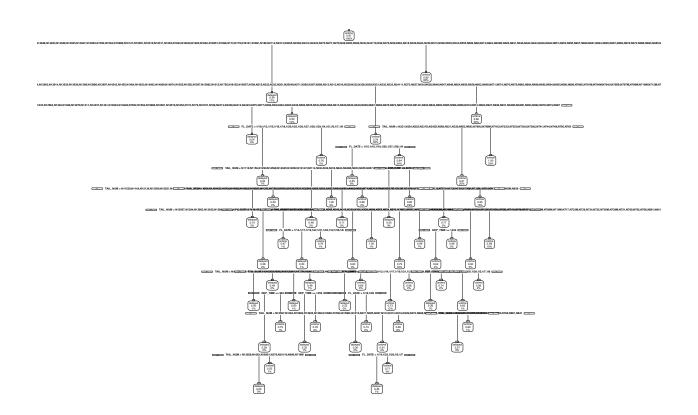
2. Fit a classification tree to the flight delay variable using all relevant predictors (in the non-partitioned data set). For the tree depth, use a maximum of 8 levels (using the maxdepth option) and set cp = 0. Plot the tree using the prp() function and express the resulting tree as a set of rules (use the style="tall" option in the rpart.rules() command for better readability). How many rules (or terminal tree nodes) are there?

# Answer explanation (2)

## Flight\_Status is 0.10 when

##

##



```
## Flight_Status is 0.00 when
##
       TAIL_NUM is N14628 or N16147 or N424FJ or N59630 or N626BR or N646BR or N651BR or N661BR or N737
##
       FL_DATE is 1/10/2004 or 1/13/2004 or 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/25/2004 or 1/26/20
##
## Flight_Status is 0.00 when
##
       TAIL NUM is N13958 or N16632 or N16951 or N27962 or N34110 or N686BR or N719MQ
       FL DATE is 1/10/2004 or 1/13/2004 or 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/25/2004 or 1/26/20
##
       DEP_TIME >= 963
##
##
## Flight_Status is 0.00 when
##
       TAIL_NUM is N11565 or N12996 or N14568 or N16147 or N418FJ or N626BR or N657BR or N680BR or N706
##
       FL_DATE is 1/14/2004 or 1/17/2004 or 1/19/2004 or 1/2/2004 or 1/21/2004 or 1/24/2004 or 1/3/2004
##
## Flight_Status is 0.00 when
##
       TAIL_NUM is N12567 or N12946 or N13124 or N13903 or N13914 or N13935 or N13936 or N13989 or N139
       FL_DATE is 1/1/2004 or 1/10/2004 or 1/11/2004 or 1/12/2004 or 1/13/2004 or 1/14/2004 or 1/17/2004
##
##
       DEP_TIME >= 2139
##
## Flight_Status is 0.04 when
       TAIL_NUM is N10323 or N11121 or N11150 or N12319 or N12327 or N12563 or N13624 or N13665 or N139
##
##
```

TAIL\_NUM is N11539 or N11641 or N12136 or N12569 or N12921 or N13913 or N13949 or N13970 or N139

FL\_DATE is 1/10/2004 or 1/13/2004 or 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/20/2004 or 1/25/20

```
##
## Flight_Status is 0.11 when
##
       TAIL NUM is N13124 or N14558 or N14645 or N14933 or N14943 or N14950 or N15555 or N17560 or N181
       FL_DATE is 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/26/2004 or 1/27/2004 or 1/28/2004 or 1/4/2004
##
##
## Flight Status is 0.22 when
       TAIL NUM is N13914 or N13997 or N15973 or N232DZ or N308UE or N312UE or N316UE or N320UE or N320
       FL DATE is 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/26/2004 or 1/27/2004 or 1/28/2004 or 1/4/2004
##
##
       DEP TIME >= 1842
##
## Flight_Status is 0.25 when
       TAIL_NUM is N11107 or N14945 or N14952 or N21144 or N324UE or N36915 or N655BR or N686BR or N770
##
       FL_DATE is 1/14/2004 or 1/17/2004 or 1/19/2004 or 1/2/2004 or 1/21/2004 or 1/24/2004 or 1/3/2004
##
       DEP_TIME >= 1456
##
##
## Flight_Status is 0.25 when
       TAIL_NUM is N12567 or N12946 or N13903 or N13935 or N13989 or N13990 or N15926 or N15983 or N161
##
##
       FL DATE is 1/14/2004 or 1/25/2004 or 1/29/2004 or 1/5/2004 or 1/7/2004
       DEP_TIME < 2139
##
##
## Flight_Status is 0.30 when
       TAIL_NUM is N13914 or N13997 or N15973 or N232DZ or N308UE or N312UE or N316UE or N320UE or N320
       FL_DATE is 1/18/2004 or 1/26/2004
##
       DEP TIME < 1842
##
##
## Flight_Status is 0.38 when
##
       TAIL_NUM is N693BR or N722UW or N738UW or N765UW
       FL_DATE is 1/3/2004 or 1/30/2004 or 1/5/2004 or 1/7/2004 or 1/8/2004
##
##
## Flight_Status is 0.38 when
##
       TAIL_NUM is N221DL or N224DA or N225DL or N231DN or N242DL or N309UE or N321UE or N330UE or N652
##
       FL_DATE is 1/12/2004 or 1/14/2004 or 1/15/2004 or 1/18/2004 or 1/2/2004 or 1/26/2004 or 1/27/2004
##
       DEP_TIME is 1432 to 1557
##
## Flight Status is 0.52 when
       TAIL NUM is N11551 or N13550 or N14952 or N16511 or N16650 or N324UE or N624BR or N653BR or N680
##
##
       FL DATE is 1/10/2004 or 1/13/2004 or 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/25/2004 or 1/26/20
##
       DEP_TIME >= 963
##
## Flight_Status is 0.71 when
       TAIL NUM is N12567 or N12946 or N13903 or N13935 or N13989 or N13990 or N15926 or N15983 or N161
##
       FL DATE is 1/10/2004 or 1/11/2004 or 1/12/2004 or 1/13/2004 or 1/17/2004 or 1/19/2004 or 1/21/20
##
       DEP TIME < 2139
##
## Flight_Status is 0.74 when
       TAIL_NUM is N221DL or N224DA or N225DL or N231DN or N242DL or N309UE or N321UE or N330UE or N652
##
       FL_DATE is 1/12/2004 or 1/14/2004 or 1/15/2004 or 1/18/2004 or 1/2/2004 or 1/26/2004 or 1/27/2004
##
       DEP_TIME >= 1557
##
##
## Flight_Status is 0.74 when
       TAIL_NUM is N13914 or N13997 or N15973 or N232DZ or N308UE or N312UE or N316UE or N320UE or N320
##
       FL_DATE is 1/15/2004 or 1/16/2004 or 1/27/2004 or 1/28/2004 or 1/4/2004
##
##
       DEP TIME < 1842
```

##

```
## Flight Status is 0.75 when
       TAIL NUM is N11551 or N13550 or N13958 or N14947 or N14952 or N16511 or N16632 or N16650 or N169
##
       FL DATE is 1/10/2004 or 1/13/2004 or 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/25/2004 or 1/26/20
##
       DEP TIME < 963
##
##
## Flight Status is 0.76 when
       TAIL NUM is N11107 or N11565 or N12996 or N14568 or N14945 or N14952 or N16147 or N21144 or N324
       FL DATE is 1/11/2004 or 1/12/2004 or 1/22/2004 or 1/23/2004 or 1/31/2004
##
##
## Flight_Status is 0.78 when
       TAIL_NUM is N11107 or N14945 or N14952 or N21144 or N324UE or N36915 or N655BR or N686BR or N770
       FL_DATE is 1/14/2004 or 1/17/2004 or 1/19/2004 or 1/2/2004 or 1/21/2004 or 1/24/2004 or 1/3/2004
##
##
       DEP TIME < 1456
##
## Flight_Status is 0.80 when
##
       TAIL_NUM is N14542 or N14974 or N18557 or N21537 or N222DZ or N232DZ or N308UE or N320UE or N320
       FL_DATE is 1/10/2004 or 1/11/2004 or 1/12/2004 or 1/13/2004 or 1/14/2004 or 1/17/2004 or 1/19/20
##
##
       DEP_TIME < 2139
##
## Flight Status is 0.80 when
##
       TAIL_NUM is N652BR or N709MQ or N716UW or N725UW
       FL DATE is 1/3/2004 or 1/30/2004 or 1/5/2004 or 1/7/2004 or 1/8/2004
##
##
## Flight Status is 0.87 when
       TAIL NUM is N11551 or N11565 or N13550 or N13958 or N14628 or N14947 or N14952 or N16147 or N165
##
##
       FL DATE is 1/20/2004 or 1/28/2004 or 1/4/2004 or 1/7/2004 or 1/9/2004
##
## Flight_Status is 0.88 when
##
       TAIL_NUM is N221DL or N224DA or N225DL or N231DN or N242DL or N309UE or N321UE or N330UE or N652
       FL DATE is 1/12/2004 or 1/14/2004 or 1/15/2004 or 1/18/2004 or 1/2/2004 or 1/26/2004 or 1/27/2004
##
##
       DEP_TIME < 1432
##
## Flight_Status is 0.96 when
       TAIL_NUM is N12567 or N12946 or N13903 or N13935 or N13989 or N13990 or N14542 or N14974 or N159
##
##
       FL DATE is 1/1/2004 or 1/2/2004 or 1/20/2004 or 1/3/2004 or 1/31/2004 or 1/6/2004 or 1/8/2004
##
       DEP TIME < 2139
##
## Flight_Status is 0.96 when
       TAIL NUM is N652BR or N693BR or N709MQ or N716UW or N722UW or N725UW or N738UW or N741UW or N748
##
       FL_DATE is 1/1/2004 or 1/10/2004 or 1/11/2004 or 1/13/2004 or 1/16/2004 or 1/17/2004 or 1/20/2004
##
##
## Flight Status is 0.98 when
       TAIL NUM is N13124 or N13936 or N13997 or N14558 or N14645 or N14933 or N14943 or N14950 or N155
##
       FL_DATE is 1/1/2004 or 1/10/2004 or 1/11/2004 or 1/12/2004 or 1/13/2004 or 1/14/2004 or 1/17/2004
##
       DEP_TIME < 2139
##
##
## Flight_Status is 0.98 when
       TAIL_NUM is N221DL or N224DA or N225DL or N231DN or N242DL or N309UE or N321UE or N330UE or N708
##
##
       FL_DATE is 1/1/2004 or 1/10/2004 or 1/11/2004 or 1/13/2004 or 1/16/2004 or 1/17/2004 or 1/19/2004
##
## Flight_Status is 1.00 when
       TAIL_NUM is N10575 or N11113 or N11119 or N11127 or N11137 or N11140 or N11535 or N11536 or N115
##
##
```

## Flight Status is 1.00 when

```
## TAIL_NUM is N11539 or N11641 or N12136 or N12569 or N12921 or N13913 or N13949 or N13970 or N139
## FL_DATE is 1/1/2004 or 1/11/2004 or 1/12/2004 or 1/14/2004 or 1/17/2004 or 1/19/2004 or 1/2/2004
##
## Flight_Status is 1.00 when
## TAIL_NUM is N15983 or N21537 or N307UE or N313UE or N658BR or N662BR or N674BR or N684BR or N694
## FL_DATE is 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/26/2004 or 1/27/2004 or 1/28/2004 or 1/4/200
## 12
```

# Answer explanation (2)

## 30

In this part, we are to fit a classification tree to the flight delay variable using all relevant predictors but still with the non-partitioned data set.

For the tree depth, we are instructed to use a maximum of 8 levels using the maxdepth option and set our cp = 0.

Later, we are to plot the tree using the prp() function and express the resulting tree as a set of rules. In this case we are insturcted to use the style="tall" option in the rpart.rules() so that we can command for better readability.

Lastly, we are to identify, how many rules (or terminal tree nodes) are there?

And it is found that from the results, there are 30 rules/ terminal tree nodes displayed

3. Interpret the numbers in the top two node levels of your tree. Also interpret the information in the top 2 rules that your tree has generated.

# Answer explanation (3)

Here we need to do the results Interpretation

Interpret the numbers in the top two node levels of your tree

At the top, it is the overall probability of ontime. It shows the proportion of flights that arrived ontime at 0.81 percent of the flight arrived ontime.

The probability of delayed is at 17% when fightstatus is at 0.39 whereas probability of ontime is at 83% when fightstatus is at 0.89

interpret the information in the top 2 rules that your tree has generated.

From the top 2 rules of our tree, its clear that

```
Flight Status is 0.00
```

when TAIL\_NUM is N14628 or N16147 or N424FJ or N59630 or N626BR or N646BR or N651BR or N661BR or N737MQ or N845MQ

and

when FL\_DATE is 1/10/2004 or 1/13/2004 or 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/25/2004 or 1/26/2004 or 1/27/2004 or 1/29/2004 or 1/5/2004 or 1/6/2004

4. Using the train() function of the the caret package, plot the model accuracy (this time, using the training set) against the cp parameter. At what value of the cp parameter accuracy is maximized?

#### Answer explanation (4)

```
## CART
##
## 1545 samples
##
    12 predictor
     2 classes: 'delayed', 'ontime'
##
##
## No pre-processing
## Resampling: Cross-Validated (10 fold)
## Summary of sample sizes: 1391, 1391, 1391, 1390, 1392, 1390, ...
## Resampling results across tuning parameters:
##
##
               Accuracy
                        Kappa
    ср
##
    0.03535354 0.8278495 0.22295114
##
    ##
    ## Accuracy was used to select the optimal model using the largest value.
## The final value used for the model was cp = 0.03535354.
```

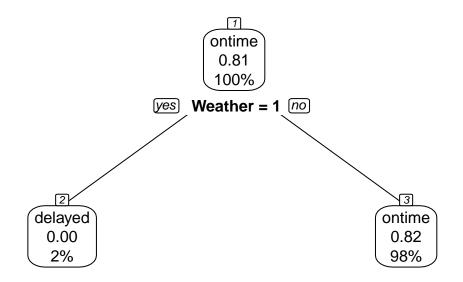
# Answer explanation (4)

In this one, we are to use the train() function of the the caret package to plot the model accuracy but this time, using the training set against the cp parameter and identify the maximum value of the cp parameter for which its accurate.

#### The cp parameter accuracy is maximized at cp = 0.04248366.

- 5. Prune and plot the tree using again the training dataset and the optimal value of the cp parameter obtained above. You will find that the pruned tree contains a single terminal node.
  - a. How is the pruned tree used for classification? (What is the rule for classifying?)
  - b. To what is this rule equivalent?
  - c. Why, technically, does the pruned tree result in a single node?

# Answer explanation (5)



# Answer explanation (5)

# Answer part(a)

Here we are explaining the rule of classifying

The prunned tree is used for classification by reducing the number of predictors during model fitting in order to avoid overfitting. In this case we have used Weather, DISTANCE, CARRIER as the selected predictors.

# Answer part(b)

```
## Flight_Status is 0.00 when
## Weather is 1
##
## Flight_Status is 0.82 when
## Weather is 0
```

# Answer part(b)

The following is the rule of equivalent;

Flight\_Status is 0.00 when Weather is 1

Flight Status is 0.82 when Weather is 0

# Answer part(c)

The pruned tree result is in a single node because, we have a reduced number of predictors to fit the model.

6. If you were relying on the unpruned tree (from question 2) and needed to fly between DCA and EWR on a Monday in late December at 7:00 AM, would you be able to use the (unpruned) tree to predict whether your flight will be delayed?

#### Answer explanation (6)

### No. I woud'nt be able to predict whether your flight will be delayed

- 7. Exclude the Weather predictor from the dataset and repeat the steps in questions 1-4. Be sure to display both the pruned and unpruned trees:
  - a. Examine the pruned tree. What are the top three predictors according to this tree?
  - b. Using the validation set, obtain and display the confusion matrix and accuracy of the pruned tree (that excludes Weather).

# Answer explanation (6)

##		CRS_DEP_TIME		DEP_TIME	DEST	DISTANCE	FL_DATE	_	ORIGIN
	1	1455	OH	1455	JFK	184	1/1/2004	5935	BWI
##	2	1640	DH	1640	JFK	213	1/1/2004	6155	DCA
##	3	1245	DH	1245	LGA	229	1/1/2004	7208	IAD
	4	1715	DH	1709	LGA	229	1/1/2004	7215	IAD
##	5	1039	DH	1035	LGA	229	1/1/2004	7792	IAD
##	6	840	DH	839	JFK	228	1/1/2004	7800	IAD
	7	1240	DH	1243	JFK	228	1/1/2004	7806	IAD
##	8	1645	DH	1644	JFK	228	1/1/2004	7810	IAD
##	-	1715	DH	1710	JFK	228	1/1/2004	7812	IAD
	10	2120	DH	2129	JFK	228	1/1/2004	7814	IAD
	11	2120	DH	2114	LGA	229	1/1/2004	7924	IAD
	12	1455	DL	1458	JFK	213	1/1/2004	746	DCA
	13 14	930 1230	DL DL	932 1228	LGA LGA	214	1/1/2004	1746	DCA DCA
	15	1430	DL	1429	LGA	214 214	1/1/2004 1/1/2004	1752 1756	DCA
	16	1730	DL	1728	LGA	214	1/1/2004	1762	DCA
	17	2030	DL	2029	LGA	214	1/1/2004	1768	DCA
	18	1530	MQ	1525	JFK	213	1/1/2004	4752	DCA
	19	600	MQ	556	JFK	213	1/1/2004	4760	DCA
	20	1830	MQ	1822	JFK	213	1/1/2004	4784	DCA
	21	900	MQ	853	LGA	214	1/1/2004	4956	DCA
	22	1300	MQ	1254	LGA	214	1/1/2004	4964	DCA
	23	1400	МQ	1356	LGA	214	1/1/2004	4966	DCA
##	24	1500	МQ	1452	LGA	214	1/1/2004	4968	DCA
##	25	1900	MQ	1853	LGA	214	1/1/2004	4976	DCA
##	26	850	UA	841	LGA	229	1/1/2004	846	IAD
##	27	900	US	858	LGA	214	1/1/2004	2164	DCA
##	28	1100	US	1056	LGA	214	1/1/2004	2168	DCA
##	29	1300	US	1253	LGA	214	1/1/2004	2172	DCA
##	30	1500	US	1458	LGA	214	1/1/2004	2176	DCA
	31	1700	US	1655	LGA	214	1/1/2004	2180	DCA
	32	2100	US	2055	LGA	214	1/1/2004	2188	DCA
	33	1455	RU	1452	EWR	169	1/1/2004	2403	BWI
##	34	1720	RU	1710	EWR	169	1/1/2004	2675	BWI
##	35	1030	RU	1030	EWR	169	1/1/2004	2303	BWI
##		700	RU	656	EWR	169	1/1/2004	2703	BWI
##	37	1300	CO	1256	EWR	199	1/1/2004	808	DCA
	38 39	1730	CO DH	1726	EWR	199	1/1/2004	814	DCA IAD
	40	840 1710	DH	840 1704	EWR EWR	213 213	1/1/2004 1/1/2004	7299 7302	IAD
	41	1245	DH	1245	EWR	213	1/1/2004	7302	IAD
	42	2120	DH	2118	EWR	213	1/1/2004	7304	IAD
	43	1700	RU	1651	EWR	213	1/1/2004	2497	IAD
	44	1900	RU	1850	EWR	213	1/1/2004	2385	IAD
##		1525	RU	1521	EWR	199	1/1/2004	2261	DCA
##		1900	RU	1855	EWR	199	1/1/2004	2336	DCA
	47	1400	RU	1357	EWR	199	1/1/2004	2216	DCA
	48	1515	RU	1508	EWR	213	1/1/2004	2156	IAD
##	49	1300	RU	1255	EWR	213	1/1/2004	2664	IAD
##	50	1630	RU	1625	EWR	199	1/1/2004	2181	DCA
##	51	1455	OH	1455	JFK	184	1/2/2004	5935	BWI

##	52	1640	DH	1641	JFK	213	1/2/2004	6155	DCA
##	53	1245	DH	1249	LGA	229	1/2/2004	7208	IAD
##	54	1455	DH	1531	LGA	229	1/2/2004	7211	IAD
##	55	1715	DH	1712	LGA	229	1/2/2004	7215	IAD
##	56	640	DH	645	LGA	229	1/2/2004	7790	IAD
##	57	1039	DH	1236	LGA	229	1/2/2004	7792	IAD
##	58	840	DH	859	JFK	228	1/2/2004	7800	IAD
##	59	1240	DH	1232	JFK	228	1/2/2004	7806	IAD
##	60	1455	DH	1455	JFK	228	1/2/2004	7808	IAD
##	61	1645	DH	1645	JFK	228	1/2/2004	7810	IAD
##	62	1715	DH	1716	JFK	228	1/2/2004	7812	IAD
##	63	2120	DH	2305	JFK	228	1/2/2004	7814	IAD
##	64	1610	DH	1605	JFK	228	1/2/2004	7816	IAD
##	65	2120	DH	2118	LGA	229	1/2/2004	7924	IAD
##	66	1455	DL	1458	JFK	213	1/2/2004	746	DCA
##	67	930	DL	930	LGA	214	1/2/2004	1746	DCA
##	68	1230	DL	1230	LGA	214	1/2/2004	1752	DCA
	69	1430	DL	1427	LGA	214	1/2/2004	1756	DCA
##	70	1730	DL	1730	LGA	214	1/2/2004	1762	DCA
##	71	2030	DL	2028	LGA	214	1/2/2004	1768	DCA
	72	1530	MQ	1522	JFK	213	1/2/2004	4752	DCA
##	73	600	MQ	552	JFK	213	1/2/2004	4760	DCA
	74	1830	MQ	1847	JFK	213	1/2/2004	4784	DCA
##	75	900	MQ	852	LGA	214	1/2/2004	4956	DCA
##	76	1100	MQ	1053	LGA	214	1/2/2004	4960	DCA
##	77	1300	MQ	1258	LGA	214	1/2/2004	4964	DCA
##	78	1400	MQ	1402	LGA	214	1/2/2004	4966	DCA
##	79	1500	MQ	1456	LGA	214	1/2/2004	4968	DCA
##	80	850	UA	850	LGA	229	1/2/2004	846	IAD
	81	700	US	657	LGA	214	1/2/2004	2160	DCA
	82	900	US	857	LGA	214	1/2/2004	2164	DCA
	83	1100	US	1058	LGA	214	1/2/2004	2168	DCA
	84	1300	US	1258	LGA	214	1/2/2004	2172	DCA
	85	1500	US	1458	LGA	214	1/2/2004	2176	DCA
	86	1700	US	1655	LGA	214	1/2/2004	2180	DCA
	87	1900	US	1855	LGA	214	1/2/2004	2184	DCA
##		2100	US	2056	LGA	214	1/2/2004	2188	DCA
##		1720	RU	1715	EWR	169	1/2/2004	2675	BWI
##		1030	RU	1030	EWR	169	1/2/2004	2303	BWI
	91	700	RU	656	EWR	169	1/2/2004	2703	BWI
	92	1455	RU	1456	EWR	169	1/2/2004	2403	BWI
	93	1730	CO	1727	EWR	199	1/2/2004	814	DCA
	94	1300	CO	1301	EWR	199	1/2/2004	808	DCA
	95	759	CO	754	EWR	199	1/2/2004	806	DCA
	96	840	DH	837	EWR	213	1/2/2004	7299	IAD
	97	1245	DH	1350	EWR	213	1/2/2004	7303	IAD
	98	1430	DH	1512	EWR	213	1/2/2004	7307	IAD
	99	630	DH	629	EWR	213	1/2/2004	7371	IAD
	100	1630	RU	1625	EWR	199	1/2/2004	2181	DCA
	101	700	RU	655	EWR	213	1/2/2004	2855	IAD
	102	900	RU	858	EWR	199	1/2/2004	2582	DCA
	103	700	RU	657	EWR	199	1/2/2004	2761	DCA
	104	1700	RU	1650	EWR	213	1/2/2004	2497	IAD
##	105	1900	RU	1856	EWR	213	1/2/2004	2385	IAD

##	106	1300	RU	1253	EWR	213	1/2/2004	2692	IAD
##	107	900	RU	854	EWR	213	1/2/2004	3276	IAD
##	108	1900	RU	1858	EWR	199	1/2/2004	2336	DCA
##	109	2100	RU	2050	EWR	199	1/2/2004	2879	DCA
##	110	1400	RU	1358	EWR	199	1/2/2004	2216	DCA
##	111	1515	RU	1510	EWR	213	1/2/2004	2156	IAD
##	112	1525	RU	1519	EWR	199	1/2/2004	2261	DCA
##	113	1245	DH	1243	LGA	229	1/3/2004	7208	IAD
##	114	1715	DH	1738	LGA	229	1/3/2004	7215	IAD
	115	640	DH	640	LGA	229	1/3/2004	7790	IAD
	116	1039	DH	1030	LGA	229	1/3/2004	7792	IAD
##	117	840	DH	855	JFK	228	1/3/2004	7800	IAD
	118	1240	DH	1237	JFK	228	1/3/2004	7806	IAD
##	119	1455	DH	1455	JFK	228	1/3/2004	7808	IAD
	120	1645	DH	1654	JFK	228	1/3/2004	7810	IAD
	121	1715	DH	1741	JFK	228	1/3/2004	7812	IAD
	122	2120	DH	2213	JFK	228	1/3/2004	7814	IAD
	123	1610	DH	1604	JFK	228	1/3/2004	7816	IAD
	124	2120	DH	2138	LGA	229	1/3/2004	7924	IAD
	125	1455	DL	1505	JFK	213	1/3/2004	746	DCA
	126	830	DL	828	LGA	214	1/3/2004	1744	DCA
##	127	1030	DL	1030	LGA	214	1/3/2004	1748	DCA
	128	1230	DL	1230	LGA	214	1/3/2004	1752	DCA
	129	1430	DL	1428	LGA	214	1/3/2004	1756	DCA
	130	1630	DL	1629	LGA	214	1/3/2004	1760	DCA
	131	1830	DL	1829	LGA	214	1/3/2004	1764	DCA
	132	2030	DL	2024	LGA	214	1/3/2004	1768	DCA
	133	1530	MQ	1600	JFK	213	1/3/2004	4752	DCA
	134	600	MQ	555	JFK	213	1/3/2004	4760	DCA
	135	1830	MQ	1829	JFK	213	1/3/2004	4784	DCA
	136	900	MQ	855	LGA	214	1/3/2004	4956	DCA
	137	1300	MQ	1254	LGA	214	1/3/2004	4964	DCA
	138	850	UA	849	LGA	229	1/3/2004	846	IAD
	139	700	US	655	LGA	214	1/3/2004	2160	DCA
	140	900	US	858	LGA	214	1/3/2004	2164	DCA
##	141	1100	US	1059	LGA	214	1/3/2004	2168	DCA
	142	1300	US	1256	LGA	214	1/3/2004	2172	DCA
	143	1500	US	1500	LGA	214	1/3/2004	2176	DCA
	144	1700	US	1658	LGA	214	1/3/2004	2180	DCA
	145	1900	US	1857	LGA	214	1/3/2004	2184	DCA
	146	1720	RU	1714	EWR	169	1/3/2004	2675	BWI
	147	700	RU	655	EWR	169	1/3/2004	2703	BWI
	148	1030	RU	1026	EWR	169	1/3/2004	2303	BWI
	149	1455	RU	1448	EWR	169	1/3/2004	2267	BWI
	150	1300	CO	1255	EWR	199	1/3/2004	808	DCA
	151	840	DH	857	EWR	213	1/3/2004	7299	IAD
	152	1710	DH	1705	EWR	213	1/3/2004	7302	IAD
	153	1245	DH	1329	EWR	213	1/3/2004	7303	IAD
	154	2120	DH	2126	EWR	213	1/3/2004	7304	IAD
	155	630	DH	625	EWR	213	1/3/2004	7371	IAD
	156	1725	RU	1722	EWR	213	1/3/2004	2497	IAD
	157	1400	RU	1356	EWR	199	1/3/2004	2216	DCA
	158	700	RU	658	EWR	213	1/3/2004	2855	IAD
	159	930	RU	941	EWR	199	1/3/2004	2582	DCA
а п	100	500	100	0 11		100	1, 3, 2004	2002	DOR

##	160	1730	RU	1738	EWR	199	1/3/2004	2097	DCA
##	161	1600	RU	1556	EWR	199	1/3/2004	2181	DCA
##	162	1515	RU	1511	EWR	213	1/3/2004	2156	IAD
##	163	700	RU	703	EWR	199	1/3/2004	2761	DCA
##	164	1455	OH	1605	JFK	184	1/4/2004	5935	BWI
##	165	1640	DH	1644	JFK	213	1/4/2004	6155	DCA
##	166	1245	DH	1249	LGA	229	1/4/2004	7208	IAD
##	167	1455	DH	1535	LGA	229	1/4/2004	7211	IAD
##	168	1715	DH	1837	LGA	229	1/4/2004	7215	IAD
##	169	640	DH	640	LGA	229	1/4/2004	7790	IAD
##	170	1039	DH	1032	LGA	229	1/4/2004	7792	IAD
##	171	840	DH	900	JFK	228	1/4/2004	7800	IAD
##	172	1240	DH	1243	JFK	228	1/4/2004	7806	IAD
##	173	1455	DH	1504	JFK	228	1/4/2004	7808	IAD
##	174	1645	DH	1642	JFK	228	1/4/2004	7810	IAD
##	175	1715	DH	1709	JFK	228	1/4/2004	7812	IAD
##	176	2120	DH	2120	JFK	228	1/4/2004	7814	IAD
##	177	1610	DH	1607	JFK	228	1/4/2004	7816	IAD
##	178	2120	DH	2116	LGA	229	1/4/2004	7924	IAD
##	179	1455	DL	1500	JFK	213	1/4/2004	746	DCA
##	180	830	DL	828	LGA	214	1/4/2004	1744	DCA
##	181	1030	DL	1028	LGA	214	1/4/2004	1748	DCA
##	182	1230	DL	1230	LGA	214	1/4/2004	1752	DCA
##	183	1430	DL	1432	LGA	214	1/4/2004	1756	DCA
##	184	1630	DL	1629	LGA	214	1/4/2004	1760	DCA
##	185	1830	DL	1832	LGA	214	1/4/2004	1764	DCA
##	186	2030	DL	2030	LGA	214	1/4/2004	1768	DCA
##	187	1530	MQ	1534	JFK	213	1/4/2004	4752	DCA
##	188	600	MQ	554	JFK	213	1/4/2004	4760	DCA
##	189	730	MQ	745	JFK	213	1/4/2004	4771	DCA
##	190	1830	MQ	1858	JFK	213	1/4/2004	4784	DCA
##	191	1300	MQ	1257	LGA	214	1/4/2004	4964	DCA
##	192	1500	MQ	1458	LGA	214	1/4/2004	4968	DCA
##	193	1700	MQ	1659	LGA	214	1/4/2004	4972	DCA
##	194	1900	MQ	1936	LGA	214	1/4/2004	4976	DCA
##	195	850	UA	849	LGA	229	1/4/2004	846	IAD
##	196	900	US	858	LGA	214	1/4/2004	2164	DCA
##	197	1000	US	954	LGA	214	1/4/2004	2166	DCA
##	198	1100	US	1055	LGA	214	1/4/2004	2168	DCA
##	199	1200	US	1158	LGA	214	1/4/2004	2170	DCA
##	200	1300	US	1257	LGA	214	1/4/2004	2172	DCA
##	201	1400	US	1359	LGA	214	1/4/2004	2174	DCA
##	202	1500	US	1456	LGA	214	1/4/2004	2176	DCA
##	203	1600	US	1559	LGA	214	1/4/2004	2178	DCA
##	204	1700	US	1658	LGA	214	1/4/2004	2180	DCA
##	205	1800	US	1758	LGA	214	1/4/2004	2182	DCA
##	206	1900	US	1857	LGA	214	1/4/2004	2184	DCA
##	207	2000	US	1957	LGA	214	1/4/2004	2186	DCA
##	208	2100	US	2059	LGA	214	1/4/2004	2188	DCA
##	209	1455	RU	1615	EWR	169	1/4/2004	2403	BWI
##	210	1315	RU	1416	EWR	169	1/4/2004	2703	BWI
##	211	1605	RU	2030	EWR	169	1/4/2004	2603	BWI
##	212	1030	RU	1235	EWR	169	1/4/2004	2303	BWI
##	213	1300	CO	1255	EWR	199	1/4/2004	808	DCA

##	214	1630	CO	1833	EWR	199	1/4/2004	810	DCA
##	215	840	DH	857	EWR	213	1/4/2004	7299	IAD
##	216	1710	DH	1917	EWR	213	1/4/2004	7302	IAD
##	217	1245	DH	1310	EWR	213	1/4/2004	7303	IAD
##	218	2120	DH	2221	EWR	213	1/4/2004	7304	IAD
##	219	1430	DH	1600	EWR	213	1/4/2004	7307	IAD
##	220	1730	RU	1952	EWR	199	1/4/2004	2097	DCA
##	221	930	RU	927	EWR	199	1/4/2004	2582	DCA
##	222	900	RU	858	EWR	213	1/4/2004	3276	IAD
##	223	1900	RU	2110	EWR	213	1/4/2004	2385	IAD
##	224	1400	RU	1356	EWR	199	1/4/2004	2216	DCA
##	225	1900	RU	2120	EWR	199	1/4/2004	2336	DCA
##	226	1515	RU	1557	EWR	213	1/4/2004	2156	IAD
##	227	1455	OH	1610	JFK	184	1/5/2004	5935	BWI
##	228	1640	DH	1638	JFK	213	1/5/2004	6155	DCA
##	229	1245	DH	1338	LGA	229	1/5/2004	7208	IAD
##	230	1455	DH	1606	LGA	229	1/5/2004	7211	IAD
##	231	1715	DH	1848	LGA	229	1/5/2004	7215	IAD
##	232	640	DH	633	LGA	229	1/5/2004	7790	IAD
##	233	1039	DH	1054	LGA	229	1/5/2004	7792	IAD
##	234	840	DH	946	JFK	228	1/5/2004	7800	IAD
##	235	1240	DH	1312	JFK	228	1/5/2004	7806	IAD
##	236	1645	DH	1700	JFK	228	1/5/2004	7810	IAD
	237	1715	DH	1709	JFK	228	1/5/2004	7812	IAD
	238	2120	DH	2200	JFK	228	1/5/2004	7814	IAD
	239	1610	DH	1651	JFK	228	1/5/2004	7816	IAD
##	240	2120	DH	2125	LGA	229	1/5/2004	7924	IAD
	241	1455	DL	1459	JFK	213	1/5/2004	746	DCA
	242	630	DL	630	LGA	214	1/5/2004	1740	DCA
##	243	730	DL	734	LGA	214	1/5/2004	1742	DCA
##	244	830	DL	830	LGA	214	1/5/2004	1744	DCA
##	245	930	DL	932	LGA	214	1/5/2004	1746	DCA
##	246	1030	DL	1031	LGA	214	1/5/2004	1748	DCA
##	247	1130	DL	1128	LGA	214	1/5/2004	1750	DCA
	248	1230	DL	1230	LGA	214	1/5/2004	1752	DCA
	249	1330	DL	1329	LGA	214	1/5/2004	1754	DCA
##	250	1430	DL	1427	LGA	214	1/5/2004	1756	DCA
	251	1630	DL	1635	LGA	214	1/5/2004	1760	DCA
	252	1730	DL	1730	LGA	214	1/5/2004	1762	DCA
	253	1830	DL	1829	LGA	214	1/5/2004	1764	DCA
	254	1930	DL	1955	LGA	214	1/5/2004	1766	DCA
	255	2030	DL	2028	LGA	214	1/5/2004	1768	DCA
	256	1530	MQ	1538	JFK	213	1/5/2004	4752	DCA
	257	600	MQ	557	JFK	213	1/5/2004	4760	DCA
	258	700	MQ	656	LGA	214	1/5/2004	4952	DCA
	259	800	МQ	758	LGA	214	1/5/2004	4954	DCA
	260	900	MQ	859	LGA	214	1/5/2004	4956	DCA
	261	1100	MQ	1103	LGA	214	1/5/2004	4960	DCA
	262	1300	MQ	1250	LGA	214	1/5/2004	4964	DCA
	263	1600	MQ	1627	LGA	214	1/5/2004	4970	DCA
	264	1700	MQ	1702	LGA	214	1/5/2004	4972	DCA
	265	1900	MQ	1949	LGA	214	1/5/2004	4976	DCA
	266	850	UA	848	LGA	229	1/5/2004	846	IAD
	267	630	US	627	LGA	214	1/5/2004	1479	DCA
		300		J			_, _,	1 0	2011

	268	700	US	657	LGA	214	1/5/2004	2160	DCA
##	269	800	US	757	LGA	214	1/5/2004	2162	DCA
##	270	900	US	900	LGA	214	1/5/2004	2164	DCA
##	271	1000	US	958	LGA	214	1/5/2004	2166	DCA
##	272	1100	US	1057	LGA	214	1/5/2004	2168	DCA
##	273	1200	US	1155	LGA	214	1/5/2004	2170	DCA
##	274	1300	US	1257	LGA	214	1/5/2004	2172	DCA
##	275	1400	US	1358	LGA	214	1/5/2004	2174	DCA
##	276	1500	US	1500	LGA	214	1/5/2004	2176	DCA
##	277	1600	US	1601	LGA	214	1/5/2004	2178	DCA
##	278	1700	US	1657	LGA	214	1/5/2004	2180	DCA
##	279	1800	US	1757	LGA	214	1/5/2004	2182	DCA
##	280	1900	US	1857	LGA	214	1/5/2004	2184	DCA
##	281	2000	US	1959	LGA	214	1/5/2004	2186	DCA
##	282	2100	US	2100	LGA	214	1/5/2004	2188	DCA
##	283	700	RU	744	EWR	169	1/5/2004	2703	BWI
##	284	1455	RU	1527	EWR	169	1/5/2004	2403	BWI
##	285	1030	RU	1221	EWR	169	1/5/2004	2303	BWI
##	286	1300	CO	1324	EWR	199	1/5/2004	808	DCA
##	287	759	CO	757	EWR	199	1/5/2004	806	DCA
##	288	1730	CO	1846	EWR	199	1/5/2004	814	DCA
##	289	840	DH	844	EWR	213	1/5/2004	7299	IAD
##	290	1710	DH	1920	EWR	213	1/5/2004	7302	IAD
##	291	1245	DH	1357	EWR	213	1/5/2004	7303	IAD
##	292	2120	DH	2312	EWR	213	1/5/2004	7304	IAD
##	293	1430	DH	1536	EWR	213	1/5/2004	7307	IAD
##	294	630	DH	624	EWR	213	1/5/2004	7371	IAD
##	295	700	RU	700	EWR	199	1/5/2004	2761	DCA
##	296	900	RU	1056	EWR	199	1/5/2004	2582	DCA
##	297	1300	RU	1321	EWR	213	1/5/2004	2692	IAD
##	298	2100	RU	2105	EWR	199	1/5/2004	2879	DCA
##	299	700	RU	655	EWR	213	1/5/2004	2855	IAD
##	300	1400	RU	1454	EWR	199	1/5/2004	2216	DCA
##	301	1900	RU	2104	EWR	199	1/5/2004	2336	DCA
##	302	1515	RU	1602	EWR	213	1/5/2004	2156	IAD
##	303	900	RU	855	EWR	213	1/5/2004	3276	IAD
##	304	1525	RU	1617	EWR	199	1/5/2004	2261	DCA
##	305	1455	OH	1455	JFK	184	1/6/2004	5935	BWI
##	306	1245	DH	1240	LGA	229	1/6/2004	7208	IAD
##	307	1455	DH	1451	LGA	229	1/6/2004	7211	IAD
##	308	1715	DH	1752	LGA	229	1/6/2004	7215	IAD
##	309	640	DH	635	LGA	229	1/6/2004	7790	IAD
##	310	1039	DH	1034	LGA	229	1/6/2004	7792	IAD
##	311	840	DH	855	JFK	228	1/6/2004	7800	IAD
##	312	1240	DH	1237	JFK	228	1/6/2004	7806	IAD
##	313	1455	DH	1453	JFK	228	1/6/2004	7808	IAD
##	314	1645	DH	1641	JFK	228	1/6/2004	7810	IAD
##	315	1715	DH	1756	JFK	228	1/6/2004	7812	IAD
##	316	2120	DH	2153	JFK	228	1/6/2004	7814	IAD
	317	1610	DH	1607	JFK	228	1/6/2004	7816	IAD
	318	2120	DH	2118	LGA	229	1/6/2004	7924	IAD
	319	1455	DL	1457	JFK	213	1/6/2004	746	DCA
	320	630	DL	629	LGA	214	1/6/2004	1740	DCA
	321	730	DL	728	LGA	214	1/6/2004	1742	DCA

	322	830	DL	829	LGA	214	1/6/2004	1744	DCA
##	323	930	DL	930	LGA	214	1/6/2004	1746	DCA
##	324	1030	DL	1030	LGA	214	1/6/2004	1748	DCA
##	325	1130	DL	1130	LGA	214	1/6/2004	1750	DCA
##	326	1230	DL	1230	LGA	214	1/6/2004	1752	DCA
##	327	1330	DL	1327	LGA	214	1/6/2004	1754	DCA
##	328	1430	DL	1428	LGA	214	1/6/2004	1756	DCA
##	329	1530	DL	1529	LGA	214	1/6/2004	1758	DCA
##	330	1630	DL	1629	LGA	214	1/6/2004	1760	DCA
##	331	1730	DL	1728	LGA	214	1/6/2004	1762	DCA
##	332	1830	DL	1830	LGA	214	1/6/2004	1764	DCA
##	333	1930	DL	1929	LGA	214	1/6/2004	1766	DCA
##	334	2030	DL	2031	LGA	214	1/6/2004	1768	DCA
##	335	1530	MQ	1548	JFK	213	1/6/2004	4752	DCA
##	336	600	MQ	558	JFK	213	1/6/2004	4760	DCA
##	337	1830	MQ	1843	JFK	213	1/6/2004	4784	DCA
##	338	700	MQ	655	LGA	214	1/6/2004	4952	DCA
##	339	800	MQ	817	LGA	214	1/6/2004	4954	DCA
##	340	900	MQ	852	LGA	214	1/6/2004	4956	DCA
##	341	1100	MQ	1100	LGA	214	1/6/2004	4960	DCA
##	342	1300	MQ	1313	LGA	214	1/6/2004	4964	DCA
	343	1400	MQ	1355	LGA	214	1/6/2004	4966	DCA
	344	1500	МQ	1535	LGA	214	1/6/2004	4968	DCA
	345	1600	МQ	1555	LGA	214	1/6/2004	4970	DCA
	346	1700	МQ	1654	LGA	214	1/6/2004	4972	DCA
	347	1900	MQ	1904	LGA	214	1/6/2004	4976	DCA
	348	850	ÙÀ	850	LGA	229	1/6/2004	846	IAD
##	349	630	US	629	LGA	214	1/6/2004	1479	DCA
	350	700	US	657	LGA	214	1/6/2004	2160	DCA
##	351	800	US	758	LGA	214	1/6/2004	2162	DCA
##	352	900	US	858	LGA	214	1/6/2004	2164	DCA
##	353	1000	US	1000	LGA	214	1/6/2004	2166	DCA
##	354	1100	US	1056	LGA	214	1/6/2004	2168	DCA
##	355	1200	US	1158	LGA	214	1/6/2004	2170	DCA
##	356	1300	US	1259	LGA	214	1/6/2004	2172	DCA
##	357	1400	US	1357	LGA	214	1/6/2004	2174	DCA
##	358	1500	US	1458	LGA	214	1/6/2004	2176	DCA
##	359	1600	US	1557	LGA	214	1/6/2004	2178	DCA
	360	1700	US	1657	LGA	214	1/6/2004	2180	DCA
##	361	1800	US	1758	LGA	214	1/6/2004	2182	DCA
##	362	1900	US	1855	LGA	214	1/6/2004	2184	DCA
	363	2000	US	1958	LGA	214	1/6/2004	2186	DCA
	364	2100	US	2104	LGA	214	1/6/2004	2188	DCA
	365	1455	RU	1451	EWR	169	1/6/2004	2403	BWI
	366	1720	RU	1729	EWR	169	1/6/2004	3372	BWI
	367	700	RU	658	EWR	169	1/6/2004	2703	BWI
	368	1030	RU	1037	EWR	169	1/6/2004	2303	BWI
	369	1730	CO	1740	EWR	199	1/6/2004	814	DCA
	370	1300	CO	1256	EWR	199	1/6/2004	808	DCA
	371	1900	CO	1856	EWR	199	1/6/2004	816	DCA
	372	735	CO	727	EWR	199	1/6/2004	806	DCA
	373	840	DH	847	EWR	213	1/6/2004	7299	IAD
	374	1710	DH	1705	EWR	213	1/6/2004	7302	IAD
	375	1245	DH	1236	EWR	213	1/6/2004	7303	IAD
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##	376	2120	DH	2118	EWR	213	1/6/2004	7304	IAD
##	377	1430	DH	1435	EWR	213	1/6/2004	7307	IAD
##	378	630	DH	622	EWR	213	1/6/2004	7371	IAD
##	379	2100	RU	2222	EWR	199	1/6/2004	2879	DCA
##	380	900	RU	859	EWR	199	1/6/2004	2582	DCA
##	381	1900	RU	1901	EWR	213	1/6/2004	2385	IAD
##	382	1500	RU	1457	EWR	213	1/6/2004	2156	IAD
##	383	700	RU	656	EWR	213	1/6/2004	2855	IAD
##	384	1525	RU	1644	EWR	199	1/6/2004	2261	DCA
##	385	1300	RU	1253	EWR	213	1/6/2004	2367	IAD
##	386	1359	RU	1356	EWR	199	1/6/2004	2216	DCA
##	387	1700	RU	1656	EWR	213	1/6/2004	2497	IAD
##	388	1630	RU	1627	EWR	199	1/6/2004	2181	DCA
##	389	645	RU	644	EWR	199	1/6/2004	2761	DCA
##	390	1455	OH	1455	JFK	184	1/7/2004	5935	BWI
##	391	1640	DH	1639	JFK	213	1/7/2004	6155	DCA
##	392	1245	DH	1306	LGA	229	1/7/2004	7208	IAD
##	393	1455	DH	1445	LGA	229	1/7/2004	7211	IAD
##	394	1715	DH	1813	LGA	229	1/7/2004	7215	IAD
##	395	640	DH	640	LGA	229	1/7/2004	7790	IAD
##	396	1040	DH	1038	LGA	229	1/7/2004	7792	IAD
##	397	840	DH	831	JFK	228	1/7/2004	7800	IAD
##	398	1240	DH	1240	JFK	228	1/7/2004	7806	IAD
##	399	1455	DH	1521	JFK	228	1/7/2004	7808	IAD
##	400	1645	DH	1638	JFK	228	1/7/2004	7810	IAD
##	401	1715	DH	1922	JFK	228	1/7/2004	7812	IAD
##	402	2120	DH	2120	JFK	228	1/7/2004	7814	IAD
##	403	1610	DH	1606	JFK	228	1/7/2004	7816	IAD
##	404	1455	DL	1501	JFK	213	1/7/2004	746	DCA
##	405	630	DL	631	LGA	214	1/7/2004	1740	DCA
##	406	830	DL	831	LGA	214	1/7/2004	1744	DCA
##	407	930	DL	932	LGA	214	1/7/2004	1746	DCA
##	408	1030	DL	1030	LGA	214	1/7/2004	1748	DCA
##	409	1130	DL	1131	LGA	214	1/7/2004	1750	DCA
##	410	1230	DL	1231	LGA	214	1/7/2004	1752	DCA
##	411	1330	DL	1329	LGA	214	1/7/2004	1754	DCA
##	412	1430	DL	1430	LGA	214	1/7/2004	1756	DCA
##	413	1530	DL	1528	LGA	214	1/7/2004	1758	DCA
##	414	1630	DL	1629	LGA	214	1/7/2004	1760	DCA
##	415	1730	DL	1728	LGA	214	1/7/2004	1762	DCA
##	416	1830	DL	1828	LGA	214	1/7/2004	1764	DCA
##	417	1930	DL	1927	LGA	214	1/7/2004	1766	DCA
##	418	2030	DL	2030	LGA	214	1/7/2004	1768	DCA
	419	1530	MQ	1530	JFK	213	1/7/2004	4752	DCA
##	420	600	MQ	555	JFK	213	1/7/2004	4760	DCA
##	421	1830	MQ	1918	JFK	213	1/7/2004	4784	DCA
##	422	700	MQ	655	LGA	214	1/7/2004	4952	DCA
##	423	800	MQ	746	LGA	214	1/7/2004	4954	DCA
	424	900	MQ	854	LGA	214	1/7/2004	4956	DCA
	425	1100	MQ	1056	LGA	214	1/7/2004	4960	DCA
	426	1300	MQ	1256	LGA	214	1/7/2004	4964	DCA
	427	1400	MQ	1352	LGA	214	1/7/2004	4966	DCA
	428	1500	MQ	1457	LGA	214	1/7/2004	4968	DCA
	429	1600	MQ	1624	LGA	214	1/7/2004	4970	DCA
			•						

##	430	1900	MQ	2014	LGA	214	1/7/2004	4976	DCA
##	431	850	UA	849	LGA	229	1/7/2004	846	IAD
##	432	630	US	628	LGA	214	1/7/2004	1479	DCA
##	433	700	US	658	LGA	214	1/7/2004	2160	DCA
##	434	800	US	757	LGA	214	1/7/2004	2162	DCA
##	435	900	US	857	LGA	214	1/7/2004	2164	DCA
##	436	1000	US	956	LGA	214	1/7/2004	2166	DCA
##	437	1100	US	1058	LGA	214	1/7/2004	2168	DCA
##	438	1200	US	1157	LGA	214	1/7/2004	2170	DCA
##	439	1300	US	1256	LGA	214	1/7/2004	2172	DCA
##	440	1400	US	1354	LGA	214	1/7/2004	2174	DCA
##	441	1500	US	1457	LGA	214	1/7/2004	2176	DCA
##	442	1600	US	1600	LGA	214	1/7/2004	2178	DCA
##	443	1700	US	1656	LGA	214	1/7/2004	2180	DCA
##	444	1800	US	1758	LGA	214	1/7/2004	2182	DCA
##	445	1900	US	1859	LGA	214	1/7/2004	2184	DCA
##	446	2000	US	1959	LGA	214	1/7/2004	2186	DCA
##	447	2100	US	2054	LGA	214	1/7/2004	2188	DCA
##	448	700	RU	659	EWR	169	1/7/2004	2703	BWI
##	449	1455	RU	1459	EWR	169	1/7/2004	2403	BWI
##	450	1720	RU	1920	EWR	169	1/7/2004	3372	BWI
##	451	1030	RU	1044	EWR	169	1/7/2004	2303	BWI
##	452	1300	CO	1255	EWR	199	1/7/2004	808	DCA
##	453	1900	CO	1948	EWR	199	1/7/2004	816	DCA
	454	1730	CO	1813	EWR	199	1/7/2004	814	DCA
	455	735	CO	728	EWR	199	1/7/2004	806	DCA
	456	840	DH	840	EWR	213	1/7/2004	7299	IAD
##	457	1710	DH	1725	EWR	213	1/7/2004	7302	IAD
	458	1245	DH	1320	EWR	213	1/7/2004	7303	IAD
	459	2120	DH	2117	EWR	213	1/7/2004	7304	IAD
	460	630	DH	624	EWR	213	1/7/2004	7305	IAD
##	461	1430	DH	1439	EWR	213	1/7/2004	7307	IAD
##	462	1359	RU	1352	EWR	199	1/7/2004	2216	DCA
	463	700	RU	731	EWR	213	1/7/2004	2855	IAD
##	464	1500	RU	1457	EWR	213	1/7/2004	2156	IAD
	465	900	RU	856	EWR	199	1/7/2004	2582	DCA
##	466	1300	RU	1254	EWR	213	1/7/2004	2367	IAD
##	467	1700	RU	1654	EWR	213	1/7/2004	2497	IAD
##	468	1900	RU	1955	EWR	213	1/7/2004	2385	IAD
	469	645	RU	641	EWR	199	1/7/2004	2761	DCA
	470	2100	RU	2058	EWR	199	1/7/2004	2879	DCA
	471	1525	RU	1521	EWR	199	1/7/2004	2261	DCA
	472	1630	RU	1629	EWR	199	1/7/2004	2181	DCA
	473	1455	OH	1455	JFK	184	1/8/2004	5935	BWI
	474	1640	DH	1640	JFK	213	1/8/2004	6155	DCA
	475	1245	DH	1245	LGA	229	1/8/2004	7208	IAD
	476	1455	DH	1706	LGA	229	1/8/2004	7211	IAD
	477	1715	DH	1710	LGA	229	1/8/2004	7215	IAD
	478	2120	DH	2151	LGA	229	1/8/2004	7684	IAD
	479	640	DH	648	LGA	229	1/8/2004	7790	IAD
	480	1040	DH	1036	LGA	229	1/8/2004	7792	IAD
	481	840	DH	852	JFK	228	1/8/2004	7800	IAD
	482	1240	DH	1237	JFK	228	1/8/2004	7806	IAD
	483	1455	DH	1449	JFK	228	1/8/2004	7808	IAD
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	484	1645	DH	1639	JFK	228	1/8/2004	7810	IAD
##	485	1715	DH	1714	JFK	228	1/8/2004	7812	IAD
##	486	2120	DH	2135	JFK	228	1/8/2004	7814	IAD
##	487	1610	DH	1609	JFK	228	1/8/2004	7816	IAD
##	488	1455	DL	1601	JFK	213	1/8/2004	746	DCA
##	489	630	DL	628	LGA	214	1/8/2004	1740	DCA
##	490	730	DL	728	LGA	214	1/8/2004	1742	DCA
##	491	830	DL	828	LGA	214	1/8/2004	1744	DCA
##	492	930	DL	931	LGA	214	1/8/2004	1746	DCA
##	493	1030	DL	1030	LGA	214	1/8/2004	1748	DCA
##	494	1130	DL	1129	LGA	214	1/8/2004	1750	DCA
##	495	1230	DL	1231	LGA	214	1/8/2004	1752	DCA
##	496	1330	DL	1328	LGA	214	1/8/2004	1754	DCA
##	497	1430	DL	1430	LGA	214	1/8/2004	1756	DCA
##	498	1530	DL	1533	LGA	214	1/8/2004	1758	DCA
##	499	1630	DL	1630	LGA	214	1/8/2004	1760	DCA
##	500	1730	DL	1731	LGA	214	1/8/2004	1762	DCA
##	501	1830	DL	1833	LGA	214	1/8/2004	1764	DCA
##	502	1930	DL	1928	LGA	214	1/8/2004	1766	DCA
##	503	2030	DL	2027	LGA	214	1/8/2004	1768	DCA
##	504	1530	MQ	1524	JFK	213	1/8/2004	4752	DCA
##	505	600	MQ	552	JFK	213	1/8/2004	4760	DCA
##	506	1830	MQ	1844	JFK	213	1/8/2004	4784	DCA
##	507	700	MQ	722	LGA	214	1/8/2004	4952	DCA
##	508	800	MQ	759	LGA	214	1/8/2004	4954	DCA
##	509	900	MQ	856	LGA	214	1/8/2004	4956	DCA
##	510	1100	MQ	1050	LGA	214	1/8/2004	4960	DCA
##	511	1300	MQ	1256	LGA	214	1/8/2004	4964	DCA
##	512	1400	MQ	1353	LGA	214	1/8/2004	4966	DCA
##	513	1500	MQ	1457	LGA	214	1/8/2004	4968	DCA
##	514	1600	MQ	1557	LGA	214	1/8/2004	4970	DCA
##	515	1900	MQ	1852	LGA	214	1/8/2004	4976	DCA
##	516	850	UA	848	LGA	229	1/8/2004	846	IAD
##	517	630	US	627	LGA	214	1/8/2004	1479	DCA
##	518	700	US	658	LGA	214	1/8/2004	2160	DCA
##	519	800	US	756	LGA	214	1/8/2004	2162	DCA
##	520	900	US	856	LGA	214	1/8/2004	2164	DCA
##	521	1000	US	958	LGA	214	1/8/2004	2166	DCA
##	522	1100	US	1057	LGA	214	1/8/2004	2168	DCA
##	523	1200	US	1157	LGA	214	1/8/2004	2170	DCA
##	524	1300	US	1259	LGA	214	1/8/2004	2172	DCA
##	525	1400	US	1408	LGA	214	1/8/2004	2174	DCA
##	526	1500	US	1457	LGA	214	1/8/2004	2176	DCA
##	527	1600	US	1557	LGA	214	1/8/2004	2178	DCA
##	528	1700	US	1733	LGA	214	1/8/2004	2180	DCA
##	529	1800	US	1758	LGA	214	1/8/2004	2182	DCA
##	530	1900	US	1916	LGA	214	1/8/2004	2184	DCA
##	531	2000	US	2031	LGA	214	1/8/2004	2186	DCA
##	532	2100	US	2059	LGA	214	1/8/2004	2188	DCA
	533	1720	RU	1739	EWR	169	1/8/2004	3372	BWI
	534	1455	RU	1456	EWR	169	1/8/2004	2403	BWI
	535	1030	RU	1026	EWR	169	1/8/2004	2303	BWI
	536	700	RU	655	EWR	169	1/8/2004	2703	BWI
	537	1730	CO	1728	EWR	199	1/8/2004	814	DCA

##	538	735	CO	734	EWR	199	1/8/2004	806	DCA
##	539	1300	CO	1255	EWR	199	1/8/2004	808	DCA
##	540	1900	CO	1854	EWR	199	1/8/2004	816	DCA
##	541	840	DH	838	EWR	213	1/8/2004	7299	IAD
##	542	1710	DH	1706	EWR	213	1/8/2004	7302	IAD
##	543	1245	DH	1241	EWR	213	1/8/2004	7303	IAD
##	544	2120	DH	2120	EWR	213	1/8/2004	7304	IAD
##	545	630	DH	622	EWR	213	1/8/2004	7305	IAD
##	546	1430	DH	1421	EWR	213	1/8/2004	7307	IAD
##	547	1500	RU	1452	EWR	213	1/8/2004	2156	IAD
##	548	1900	RU	1857	EWR	213	1/8/2004	2385	IAD
##	549	1300	RU	1255	EWR	213	1/8/2004	2692	IAD
##	550	1630	RU	1625	EWR	199	1/8/2004	2181	DCA
##	551	645	RU	654	EWR	199	1/8/2004	2761	DCA
##	552	1359	RU	1354	EWR	199	1/8/2004	2216	DCA
##	553	700	RU	707	EWR	213	1/8/2004	2855	IAD
##	554	1700	RU	1700	EWR	213	1/8/2004	2497	IAD
##	555	900	RU	857	EWR	199	1/8/2004	2582	DCA
##	556	2100	RU	2051	EWR	199	1/8/2004	2879	DCA
##	557	1525	RU	1527	EWR	199	1/8/2004	2261	DCA
##	558	1455	OH	1455	JFK	184	1/9/2004	5935	BWI
##	559	1640	DH	1634	JFK	213	1/9/2004	6155	DCA
##	560	1245	DH	1257	LGA	229	1/9/2004	7208	IAD
##	561	1455	DH	1608	LGA	229	1/9/2004	7211	IAD
##	562	1715	DH	2106	LGA	229	1/9/2004	7215	IAD
##	563	2120	DH	2134	LGA	229	1/9/2004	7684	IAD
##	564	640	DH	714	LGA	229	1/9/2004	7790	IAD
##	565	1040	DH	1106	LGA	229	1/9/2004	7792	IAD
##	566	840	DH	836	JFK	228	1/9/2004	7800	IAD
##	567	1240	DH	1235	JFK	228	1/9/2004	7806	IAD
##	568	1455	DH	1454	JFK	228	1/9/2004	7808	IAD
##	569	1645	DH	1643	JFK	228	1/9/2004	7810	IAD
##	570	1715	DH	1710	JFK	228	1/9/2004	7812	IAD
##	571	2120	DH	2115	JFK	228	1/9/2004	7814	IAD
##	572	1610	DH	1617	JFK	228	1/9/2004	7816	IAD
##	573	1455	DL	1506	JFK	213	1/9/2004	746	DCA
##	574	630	DL	629	LGA	214	1/9/2004	1740	DCA
##	575	730	DL	730	LGA	214	1/9/2004	1742	DCA
##	576	830	DL	832	LGA	214	1/9/2004	1744	DCA
##	577	930	DL	930	LGA	214	1/9/2004	1746	DCA
##	578	1030	DL	1032	LGA	214	1/9/2004	1748	DCA
##	579	1130	DL	1131	LGA	214	1/9/2004	1750	DCA
##	580	1230	DL	1228	LGA	214	1/9/2004	1752	DCA
##	581	1330	DL	1329	LGA	214	1/9/2004	1754	DCA
##	582	1430	DL	1432	LGA	214	1/9/2004	1756	DCA
##	583	1530	DL	1530	LGA	214	1/9/2004	1758	DCA
##	584	1630	DL	1633	LGA	214	1/9/2004	1760	DCA
##	585	1730	DL	1735	LGA	214	1/9/2004	1762	DCA
	586	1830	DL	1829	LGA	214	1/9/2004	1764	DCA
	587	1930	DL	1931	LGA	214	1/9/2004	1766	DCA
	588	2030	DL	2030	LGA	214	1/9/2004	1768	DCA
	589	1530	MQ	1535	JFK	213	1/9/2004	4752	DCA
	590	600	MQ	558	JFK	213	1/9/2004	4760	DCA
	591	1830	MQ	1851	JFK	213	1/9/2004	4784	DCA
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##	592	800	MQ	843	LGA	214	1/9/2004	4954	DCA
##	593	900	MQ	851	LGA	214	1/9/2004	4956	DCA
##	594	1100	MQ	1141	LGA	214	1/9/2004	4960	DCA
##	595	1300	MQ	1252	LGA	214	1/9/2004	4964	DCA
##	596	1400	MQ	1359	LGA	214	1/9/2004	4966	DCA
##	597	1500	MQ	1503	LGA	214	1/9/2004	4968	DCA
##	598	1600	MQ	1618	LGA	214	1/9/2004	4970	DCA
##	599	1700	MQ	1658	LGA	214	1/9/2004	4972	DCA
##	600	1900	MQ	1916	LGA	214	1/9/2004	4976	DCA
##	601	850	UA	904	LGA	229	1/9/2004	846	IAD
##	602	630	US	629	LGA	214	1/9/2004	1479	DCA
##	603	700	US	657	LGA	214	1/9/2004	2160	DCA
##	604	800	US	756	LGA	214	1/9/2004	2162	DCA
##	605	1000	US	958	LGA	214	1/9/2004	2166	DCA
##	606	1100	US	1057	LGA	214	1/9/2004	2168	DCA
##	607	1200	US	1155	LGA	214	1/9/2004	2170	DCA
##	608	1300	US	1259	LGA	214	1/9/2004	2172	DCA
##	609	1400	US	1357	LGA	214	1/9/2004	2174	DCA
##	610	1500	US	1458	LGA	214	1/9/2004	2176	DCA
##	611	1600	US	1555	LGA	214	1/9/2004	2178	DCA
##	612	1700	US	1657	LGA	214	1/9/2004	2180	DCA
##	613	1800	US	1757	LGA	214	1/9/2004	2182	DCA
##	614	1900	US	1902	LGA	214	1/9/2004	2184	DCA
##	615	2000	US	1956	LGA	214	1/9/2004	2186	DCA
	616	2100	US	2052	LGA	214	1/9/2004	2188	DCA
	617	1720	RU	1720	EWR	169	1/9/2004	3372	BWI
	618	1455	RU	1450	EWR	169	1/9/2004	2403	BWI
##	619	1030	RU	1108	EWR	169	1/9/2004	2303	BWI
##	620	700	RU	700	EWR	169	1/9/2004	2703	BWI
##	621	1730	CO	1727	EWR	199	1/9/2004	814	DCA
##	622	1900	CO	1858	EWR	199	1/9/2004	816	DCA
##	623	1300	CO	1258	EWR	199	1/9/2004	808	DCA
##	624	735	CO	732	EWR	199	1/9/2004	806	DCA
##	625	840	DH	840	EWR	213	1/9/2004	7299	IAD
##	626	1710	DH	1707	EWR	213	1/9/2004	7302	IAD
##	627	1245	DH	1242	EWR	213	1/9/2004	7303	IAD
##	628	2120	DH	2121	EWR	213	1/9/2004	7304	IAD
##	629	630	DH	629	EWR	213	1/9/2004	7305	IAD
	630	1430	DH	1423	EWR	213	1/9/2004	7307	IAD
##	631	1630	RU	1627	EWR	199	1/9/2004	2181	DCA
##	632	1525	RU	1526	EWR	199	1/9/2004	2261	DCA
	633	1359	RU	1357	EWR	199	1/9/2004	2216	DCA
	634	700	RU	700	EWR	213	1/9/2004	2855	IAD
##	635	1300	RU	1256	EWR	213	1/9/2004	2692	IAD
##	636	1900	RU	1855	EWR	213	1/9/2004	2385	IAD
	637	1500	RU	1457	EWR	213	1/9/2004	2156	IAD
	638	900	RU	850	EWR	199	1/9/2004	2582	DCA
	639	2100	RU	2058	EWR	199	1/9/2004	2879	DCA
	640	1700	RU	1655	EWR	213	1/9/2004	2497	IAD
	641	645	RU	645	EWR	199	1/9/2004	2761	DCA
	642	1455	OH	1455	JFK		1/10/2004	5935	BWI
	643	1640	DH	1638	JFK		1/10/2004	6155	DCA
	644	1245	DH	1243	LGA		1/10/2004	7208	IAD
	645	1715	DH	1710	LGA		1/10/2004	7215	IAD
		1,10	211	0		220	_,,	. 210	

	646	2120	DH	2130	LGA		1/10/2004	7684	IAD
	647	840	DH	918	JFK		1/10/2004	7800	IAD
	648	1240	DH	1303	JFK		1/10/2004	7806	IAD
	649	1645	DH	1642	JFK		1/10/2004	7810	IAD
	650	1715	DH	1708	JFK		1/10/2004	7812	IAD
##	651	2120	DH	2126	JFK	228	1/10/2004	7814	IAD
##	652	1800	DH	1800	JFK	228	1/10/2004	7818	IAD
##	653	1455	DL	1505	JFK	213	1/10/2004	746	DCA
##	654	730	DL	729	LGA	214	1/10/2004	1742	DCA
##	655	830	DL	832	LGA	214	1/10/2004	1744	DCA
##	656	1030	DL	1028	LGA	214	1/10/2004	1748	DCA
##	657	1230	DL	1230	LGA	214	1/10/2004	1752	DCA
##	658	1430	DL	1429	LGA	214	1/10/2004	1756	DCA
##	659	1630	DL	1624	LGA	214	1/10/2004	1760	DCA
##	660	1830	DL	1828	LGA	214	1/10/2004	1764	DCA
##	661	2030	DL	2031	LGA	214	1/10/2004	1768	DCA
##	662	1530	MQ	1529	JFK	213	1/10/2004	4752	DCA
##	663	600	MQ	557	JFK	213	1/10/2004	4760	DCA
##	664	1830	MQ	1826	JFK	213	1/10/2004	4784	DCA
##	665	900	MQ	855	LGA	214	1/10/2004	4956	DCA
##	666	1300	MQ	1309	LGA	214	1/10/2004	4964	DCA
##	667	850	UA	850	LGA	229	1/10/2004	846	IAD
##	668	700	US	655	LGA	214	1/10/2004	2160	DCA
##	669	900	US	857	LGA	214	1/10/2004	2164	DCA
##	670	1100	US	1056	LGA	214	1/10/2004	2168	DCA
##	671	1300	US	1256	LGA	214	1/10/2004	2172	DCA
##	672	1500	US	1458	LGA	214	1/10/2004	2176	DCA
##	673	1700	US	1656	LGA	214	1/10/2004	2180	DCA
##	674	1900	US	1854	LGA	214	1/10/2004	2184	DCA
##	675	1720	RU	1723	EWR	169	1/10/2004	3372	BWI
##	676	1455	RU	1450	EWR	169	1/10/2004	2229	BWI
##	677	700	RU	657	EWR	169	1/10/2004	2703	BWI
##	678	1030	RU	1030	EWR	169	1/10/2004	2303	BWI
##	679	1300	CO	1254	EWR	199	1/10/2004	808	DCA
##	680	840	DH	906	EWR	213	1/10/2004	7299	IAD
##	681	1710	DH	1703	EWR	213	1/10/2004	7302	IAD
##	682	1245	DH	1255	EWR	213	1/10/2004	7303	IAD
##	683	2120	DH	2114	EWR	213	1/10/2004	7304	IAD
##	684	1700	RU	1655	EWR	213	1/10/2004	2497	IAD
##	685	700	RU	658	EWR	213	1/10/2004	2855	IAD
##	686	1600	RU	1555	EWR	199	1/10/2004	2361	DCA
##	687	1500	RU	1456	EWR	213	1/10/2004	2156	IAD
##	688	645	RU	645	EWR	199	1/10/2004	2761	DCA
##	689	1730	RU	1719	EWR	199	1/10/2004	2097	DCA
##	690	1359	RU	1355	EWR	199	1/10/2004	2216	DCA
##	691	930	RU	925	EWR	199	1/10/2004	2582	DCA
	692	1455	OH	1455	JFK		1/11/2004	5935	BWI
	693	1640	DH	1634	JFK		1/11/2004	6155	DCA
	694	1245	DH	1304	LGA		1/11/2004	7208	IAD
	695	1455	DH	1500	LGA		1/11/2004	7211	IAD
	696	1715	DH	1712	LGA		1/11/2004	7215	IAD
	697	2120	DH	2115	LGA		1/11/2004	7684	IAD
	698	840	DH	840	JFK		1/11/2004	7800	IAD
	699	1240	DH	1238	JFK		1/11/2004	7806	IAD
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##	700	1455	DH	1533	JFK	228	1/11/2004	7808	IAD
##	701	1645	DH	1637	JFK	228	1/11/2004	7810	IAD
##	702	1715	DH	1714	JFK	228	1/11/2004	7812	IAD
##	703	2120	DH	2155	JFK	228	1/11/2004	7814	IAD
##	704	1610	DH	1627	JFK	228	1/11/2004	7816	IAD
##	705	1455	DL	1456	JFK	213	1/11/2004	746	DCA
##	706	830	DL	829	LGA	214	1/11/2004	1744	DCA
##	707	1030	DL	1028	LGA	214	1/11/2004	1748	DCA
##	708	1130	DL	1130	LGA		1/11/2004	1750	DCA
##	709	1230	DL	1231	LGA	214	1/11/2004	1752	DCA
##	710	1330	DL	1327	LGA	214	1/11/2004	1754	DCA
##	711	1430	DL	1430	LGA	214	1/11/2004	1756	DCA
##	712	1530	DL	1529	LGA	214	1/11/2004	1758	DCA
##	713	1630	DL	1628	LGA	214	1/11/2004	1760	DCA
##	714	1730	DL	1732	LGA	214	1/11/2004	1762	DCA
##	715	1830	DL	1842	LGA	214	1/11/2004	1764	DCA
##	716	1930	DL	1928	LGA	214	1/11/2004	1766	DCA
##	717	2030	DL	2032	LGA		1/11/2004	1768	DCA
##	718	1530	MQ	1525	JFK	213	1/11/2004	4752	DCA
##	719	600	MQ	552	JFK	213	1/11/2004	4760	DCA
##	720	925	MQ	915	JFK	213	1/11/2004	4771	DCA
##	721	1830	MQ	2015	JFK	213	1/11/2004	4784	DCA
##	722	1300	MQ	1255	LGA	214	1/11/2004	4964	DCA
##	723	1500	MQ	1456	LGA	214	1/11/2004	4968	DCA
##	724	1700	MQ	1652	LGA	214	1/11/2004	4972	DCA
##	725	1900	MQ	1900	LGA	214	1/11/2004	4976	DCA
##	726	850	UA	848	LGA	229	1/11/2004	846	IAD
##	727	900	US	858	LGA	214	1/11/2004	2164	DCA
##	728	1000	US	957	LGA	214	1/11/2004	2166	DCA
##	729	1100	US	1057	LGA	214	1/11/2004	2168	DCA
##	730	1200	US	1202	LGA	214	1/11/2004	2170	DCA
##	731	1300	US	1258	LGA		1/11/2004	2172	DCA
##	732	1400	US	1350	LGA		1/11/2004	2174	DCA
	733	1500	US	1452	LGA		1/11/2004	2176	DCA
	734	1600	US	1556	LGA		1/11/2004	2178	DCA
	735	1700	US	1657	LGA		1/11/2004	2180	DCA
##	736	1800	US	1753	LGA		1/11/2004	2182	DCA
	737	1900	US	1856	LGA		1/11/2004	2184	DCA
	738	2000	US	2002	LGA		1/11/2004	2186	DCA
	739	2100	US	2054	LGA		1/11/2004	2188	DCA
	740	1720	RU	1736	EWR		1/11/2004	3372	BWI
	741	1030	RU	1029	EWR		1/11/2004	2303	BWI
	742	1315	RU	1310	EWR		1/11/2004	2703	BWI
	743	1455	RU	1450	EWR		1/11/2004	2403	BWI
	744	1900	CO	1851	EWR		1/11/2004	816	DCA
	745	1300	CO	1255	EWR		1/11/2004	1767	DCA
	746	1630	CO	1623	EWR		1/11/2004	810	DCA
	747	840	DH	835	EWR		1/11/2004	7299	IAD
	748	1710	DH	1700	EWR		1/11/2004	7302	IAD
	749	1245	DH	1241	EWR		1/11/2004	7303	IAD
	750	2120	DH	2113	EWR		1/11/2004	7304	IAD
	751	1430	DH	1531	EWR		1/11/2004	7307	IAD
	752	2130	RU	2130	EWR		1/11/2004	2879	DCA
##	753	845	RU	844	EWR	213	1/11/2004	2254	IAD

##	754	1700	RU	1656	EWR	213	1/11/2004	2497	IAD
##	755	1730	RU	1723	EWR	199	1/11/2004	2097	DCA
##	756	1359	RU	1356	EWR	199	1/11/2004	2216	DCA
##	757	930	RU	926	EWR	199	1/11/2004	2582	DCA
##	758	1500	RU	1501	EWR	213	1/11/2004	2156	IAD
##	759	1900	RU	1856	EWR	213	1/11/2004	2385	IAD
##	760	1455	OH	1450	JFK	184	1/12/2004	5935	BWI
##	761	1640	DH	1640	JFK	213	1/12/2004	6155	DCA
##	762	1245	DH	1244	LGA	229	1/12/2004	7208	IAD
##	763	1455	DH	1442	LGA	229	1/12/2004	7211	IAD
##	764	1715	DH	1709	LGA	229	1/12/2004	7215	IAD
##	765	2120	DH	2112	LGA	229	1/12/2004	7684	IAD
##	766	640	DH	641	LGA	229	1/12/2004	7790	IAD
##	767	1040	DH	1037	LGA	229	1/12/2004	7792	IAD
##	768	840	DH	833	JFK	228	1/12/2004	7800	IAD
##	769	1240	DH	1240	JFK	228	1/12/2004	7806	IAD
##	770	1455	DH	1535	JFK	228	1/12/2004	7808	IAD
##	771	1645	DH	1638	JFK	228	1/12/2004	7810	IAD
##	772	1715	DH	1710	JFK	228	1/12/2004	7812	IAD
##	773	2120	DH	2112	JFK	228	1/12/2004	7814	IAD
##	774	1455	DL	1451	JFK	213	1/12/2004	746	DCA
##	775	630	DL	630	LGA	214	1/12/2004	1740	DCA
##	776	730	DL	733	LGA	214	1/12/2004	1742	DCA
	777	830	DL	830	LGA	214	1/12/2004	1744	DCA
	778	930	DL	1004	LGA		1/12/2004	1746	DCA
	779	1030	DL	1028	LGA		1/12/2004	1748	DCA
	780	1130	DL	1131	LGA		1/12/2004	1750	DCA
##	781	1230	DL	1230	LGA		1/12/2004	1752	DCA
##	782	1330	DL	1328	LGA	214	1/12/2004	1754	DCA
##	783	1430	DL	1432	LGA	214	1/12/2004	1756	DCA
##	784	1530	DL	1529	LGA	214	1/12/2004	1758	DCA
##	785	1630	DL	1630	LGA	214	1/12/2004	1760	DCA
##	786	1730	DL	1728	LGA	214	1/12/2004	1762	DCA
##	787	1830	DL	1830	LGA	214	1/12/2004	1764	DCA
	788	1930	DL	1929	LGA		1/12/2004	1766	DCA
	789	2030	DL	2029	LGA		1/12/2004	1768	DCA
##	790	1530	MQ	1527	JFK		1/12/2004	4752	DCA
##	791	600	MQ	553	JFK		1/12/2004	4760	DCA
	792	1830	MQ	1820	JFK		1/12/2004	4784	DCA
	793	700	МQ	654	LGA		1/12/2004	4952	DCA
	794	800	MQ	756	LGA		1/12/2004	4954	DCA
	795	900	MQ	855	LGA		1/12/2004	4956	DCA
	796	1100	MQ	1053	LGA		1/12/2004	4960	DCA
	797	1300	MQ	1258	LGA		1/12/2004	4964	DCA
	798	1500	MQ	1450	LGA		1/12/2004	4968	DCA
	799	1600	МQ	1552	LGA		1/12/2004	4970	DCA
	800	1700	MQ	1647	LGA		1/12/2004	4972	DCA
	801	1900	MQ	1903	LGA		1/12/2004	4976	DCA
	802	850	UA	848	LGA		1/12/2004	846	IAD
	803	630	US	628	LGA		1/12/2004	1479	DCA
	804	700	US	657	LGA		1/12/2004	2160	DCA
	805	800	US	758	LGA		1/12/2004	2162	DCA
	806	900	US	857	LGA		1/12/2004	2164	DCA
	807	1000	US	955	LGA		1/12/2004	2166	DCA
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##	808	1100	US	1058	LGA	214	1/12/2004	2168	DCA
##	809	1200	US	1156	LGA	214	1/12/2004	2170	DCA
##	810	1300	US	1256	LGA	214	1/12/2004	2172	DCA
##	811	1400	US	1358	LGA	214	1/12/2004	2174	DCA
##	812	1500	US	1458	LGA	214	1/12/2004	2176	DCA
##	813	1600	US	1559	LGA	214	1/12/2004	2178	DCA
##	814	1700	US	1656	LGA	214	1/12/2004	2180	DCA
##	815	1800	US	1756	LGA	214	1/12/2004	2182	DCA
##	816	1900	US	1858	LGA	214	1/12/2004	2184	DCA
##	817	2000	US	1958	LGA	214	1/12/2004	2186	DCA
##	818	2100	US	2056	LGA	214	1/12/2004	2188	DCA
##	819	700	RU	656	EWR	169	1/12/2004	2703	BWI
##	820	1455	RU	1509	EWR	169	1/12/2004	2403	BWI
##	821	1720	RU	1720	EWR	169	1/12/2004	3372	BWI
##	822	1030	RU	1040	EWR	169	1/12/2004	2303	BWI
##	823	735	CO	729	EWR	199	1/12/2004	806	DCA
##	824	1300	CO	1257	EWR	199	1/12/2004	808	DCA
##	825	1730	CO	1732	EWR	199	1/12/2004	814	DCA
##	826	1900	CO	1852	EWR	199	1/12/2004	816	DCA
##	827	840	DH	831	EWR	213	1/12/2004	7299	IAD
##	828	1710	DH	1710	EWR	213	1/12/2004	7302	IAD
##	829	1245	DH	1359	EWR	213	1/12/2004	7303	IAD
##	830	2120	DH	2112	EWR	213	1/12/2004	7304	IAD
##	831	630	DH	622	EWR	213	1/12/2004	7305	IAD
##	832	1430	DH	1421	EWR	213	1/12/2004	7307	IAD
##	833	1359	RU	1348	EWR	199	1/12/2004	2216	DCA
##	834	900	RU	858	EWR	199	1/12/2004	2582	DCA
##	835	1525	RU	1519	EWR	199	1/12/2004	2261	DCA
##	836	1700	RU	1649	EWR	213	1/12/2004	2497	IAD
##	837	1900	RU	1857	EWR	213	1/12/2004	2385	IAD
##	838	2100	RU	2056	EWR	199	1/12/2004	2879	DCA
	839	1300	RU	1253	EWR	213	1/12/2004	2692	IAD
	840	645	RU	651	EWR	199	1/12/2004	2761	DCA
	841	1630	RU	1622	EWR		1/12/2004	2181	DCA
	842	700	RU	657	EWR		1/12/2004	2855	IAD
	843	1500	RU	1456	EWR		1/12/2004	2156	IAD
	844	1455	OH	1453	JFK		1/13/2004	5935	BWI
	845	1640	DH	1639	JFK		1/13/2004	6155	DCA
	846	1245	DH	1238	LGA		1/13/2004	7208	IAD
	847	1715	DH	1922	LGA		1/13/2004	7215	IAD
	848	2120	DH	2124	LGA		1/13/2004	7684	IAD
	849	640	DH	655	LGA		1/13/2004	7790	IAD
	850	1040	DH	1038	LGA		1/13/2004	7792	IAD
	851	840	DH	833	JFK		1/13/2004	7800	IAD
	852	1240	DH	1236	JFK		1/13/2004	7806	IAD
	853	1455	DH	1450	JFK		1/13/2004	7808	IAD
	854	1645	DH	1640	JFK		1/13/2004	7810	IAD
	855	1715	DH	1713	JFK		1/13/2004	7812	IAD
	856	2120	DH	2125	JFK		1/13/2004	7814	IAD
	857	1610	DH	1642	JFK		1/13/2004	7816	IAD
	858	1455	DL	1453	JFK		1/13/2004	746	DCA
	859	630	DL	629	LGA		1/13/2004	1740	DCA
	860	730	DL	729	LGA		1/13/2004	1742	DCA
##	861	830	DL	831	LGA	214	1/13/2004	1744	DCA

##	862	930	DL	929	LGA	214	1/13/2004	1746	DCA
##	863	1030	DL	1029	LGA	214	1/13/2004	1748	DCA
##	864	1130	DL	1128	LGA	214	1/13/2004	1750	DCA
##	865	1230	DL	1228	LGA	214	1/13/2004	1752	DCA
##	866	1330	DL	1329	LGA	214	1/13/2004	1754	DCA
##	867	1430	DL	1429	LGA	214	1/13/2004	1756	DCA
##	868	1530	DL	1529	LGA	214	1/13/2004	1758	DCA
##	869	1630	DL	1634	LGA	214	1/13/2004	1760	DCA
##	870	1730	DL	1733	LGA	214	1/13/2004	1762	DCA
##	871	1830	DL	1830	LGA	214	1/13/2004	1764	DCA
##	872	1930	DL	1930	LGA	214	1/13/2004	1766	DCA
##	873	2030	DL	2028	LGA	214	1/13/2004	1768	DCA
##	874	1530	MQ	1516	JFK	213	1/13/2004	4752	DCA
##	875	600	MQ	553	JFK	213	1/13/2004	4760	DCA
##	876	1830	MQ	1851	JFK	213	1/13/2004	4784	DCA
##	877	700	MQ	650	LGA	214	1/13/2004	4952	DCA
##	878	800	MQ	755	LGA	214	1/13/2004	4954	DCA
##	879	900	MQ	851	LGA	214	1/13/2004	4956	DCA
##	880	1100	MQ	1050	LGA	214	1/13/2004	4960	DCA
##	881	1300	MQ	1248	LGA	214	1/13/2004	4964	DCA
##	882	1400	MQ	1401	LGA	214	1/13/2004	4966	DCA
##	883	1500	MQ	1453	LGA	214	1/13/2004	4968	DCA
	884	1600	MQ	1700	LGA		1/13/2004	4970	DCA
	885	1700	MQ	1811	LGA		1/13/2004	4972	DCA
	886	1900	MQ	2007	LGA		1/13/2004	4976	DCA
	887	850	UA	845	LGA		1/13/2004	846	IAD
	888	630	US	629	LGA		1/13/2004	1479	DCA
	889	700	US	658	LGA		1/13/2004	2160	DCA
	890	800	US	756	LGA		1/13/2004	2162	DCA
	891	900	US	857	LGA		1/13/2004	2164	DCA
	892	1000	US	958	LGA		1/13/2004	2166	DCA
	893	1100	US	1057	LGA		1/13/2004	2168	DCA
	894	1200	US	1156	LGA		1/13/2004	2170	DCA
	895	1300	US	1255	LGA		1/13/2004	2172	DCA
	896	1400	US	1359	LGA		1/13/2004	2174	DCA
	897	1500	US	1459	LGA		1/13/2004	2176	DCA
	898	1600	US	1558	LGA		1/13/2004	2178	DCA
	899	1700	US	1706	LGA		1/13/2004	2180	DCA
	900	1800	US	1759	LGA		1/13/2004	2182	DCA
	901	1900	US	1857	LGA		1/13/2004	2184	DCA
	902	2000	US	1956	LGA		1/13/2004	2186	DCA
	903	2100	US	2056	LGA		1/13/2004	2188	DCA
	904	1030	RU	1025	EWR		1/13/2004	2303	BWI
	905	1720	RU	1831	EWR		1/13/2004	3372	BWI
	906	700	RU	653	EWR		1/13/2004	2703	BWI
	907	1455	RU	1537	EWR		1/13/2004	2403	BWI
	908	735	CO	729	EWR		1/13/2004	806	DCA
	909	1730	CO	1816	EWR		1/13/2004	814	DCA
	910	1900	CO	1924	EWR		1/13/2004	816	DCA
	911	1300	CO	1258	EWR		1/13/2004	808	DCA
	912	840	DH	836	EWR		1/13/2004	7299	IAD
	913	1710	DH	1708	EWR		1/13/2004	7302	IAD
	914	1245	DH	1237	EWR		1/13/2004	7303	IAD
	915	2120	DH	2115	EWR		1/13/2004	7304	IAD
						210	., _0, _001		

##	916	630	DH	626	EWR	213	1/13/2004	7305	IAD
##	917	1430	DH	1740	EWR	213	1/13/2004	7307	IAD
##	918	1300	RU	1255	EWR	213	1/13/2004	2367	IAD
##	919	700	RU	655	EWR	213	1/13/2004	2855	IAD
##	920	1500	RU	1456	EWR	213	1/13/2004	2156	IAD
##	921	1700	RU	1655	EWR	213	1/13/2004	2497	IAD
##	922	1359	RU	1355	EWR	199	1/13/2004	2216	DCA
##	923	1900	RU	1927	EWR	213	1/13/2004	2385	IAD
##	924	1525	RU	1519	EWR	199	1/13/2004	2261	DCA
##	925	645	RU	641	EWR	199	1/13/2004	2761	DCA
##	926	1630	RU	1625	EWR	199	1/13/2004	2181	DCA
##	927	900	RU	855	EWR	199	1/13/2004	2582	DCA
##	928	2100	RU	2055	EWR	199	1/13/2004	2879	DCA
##	929	1455	OH	1500	JFK	184	1/14/2004	5935	BWI
##	930	1640	DH	1630	JFK	213	1/14/2004	6155	DCA
##	931	1245	DH	1243	LGA	229	1/14/2004	7208	IAD
##	932	1715	DH	1722	LGA	229	1/14/2004	7215	IAD
##	933	2120	DH	2118	LGA	229	1/14/2004	7684	IAD
##	934	640	DH	640	LGA	229	1/14/2004	7790	IAD
##	935	1040	DH	1034	LGA	229	1/14/2004	7792	IAD
##	936	840	DH	844	JFK	228	1/14/2004	7800	IAD
##	937	1240	DH	1243	JFK	228	1/14/2004	7806	IAD
##	938	1455	DH	1450	JFK	228	1/14/2004	7808	IAD
	939	1645	DH	1640	JFK		1/14/2004	7810	IAD
	940	1715	DH	1714	JFK		1/14/2004	7812	IAD
##	941	2120	DH	2119	JFK		1/14/2004	7814	IAD
##	942	1610	DH	1631	JFK		1/14/2004	7816	IAD
	943	1455	DL	1454	JFK	213	1/14/2004	746	DCA
##	944	630	DL	631	LGA	214	1/14/2004	1740	DCA
	945	730	DL	730	LGA	214	1/14/2004	1742	DCA
##	946	830	DL	829	LGA	214	1/14/2004	1744	DCA
##	947	930	DL	929	LGA	214	1/14/2004	1746	DCA
##	948	1030	DL	1029	LGA	214	1/14/2004	1748	DCA
	949	1130	DL	1132	LGA	214	1/14/2004	1750	DCA
	950	1230	DL	1230	LGA		1/14/2004	1752	DCA
	951	1330	DL	1329	LGA		1/14/2004	1754	DCA
##	952	1430	DL	1431	LGA		1/14/2004	1756	DCA
##	953	1530	DL	1530	LGA		1/14/2004	1758	DCA
	954	1630	DL	1631	LGA		1/14/2004	1760	DCA
	955	1730	DL	1728	LGA		1/14/2004	1762	DCA
	956	1830	DL	1829	LGA		1/14/2004	1764	DCA
	957	1930	DL	1928	LGA		1/14/2004	1766	DCA
	958	2030	DL	2030	LGA		1/14/2004	1768	DCA
	959	1530	MQ	1526	JFK		1/14/2004	4752	DCA
	960	600	МQ	553	JFK		1/14/2004	4760	DCA
	961	1830	МQ	1825	JFK		1/14/2004	4784	DCA
	962	700	МQ	657	LGA		1/14/2004	4952	DCA
	963	800	MQ	757	LGA		1/14/2004	4954	DCA
	964	900	MQ	853	LGA		1/14/2004	4956	DCA
	965	1100	MQ	1111	LGA		1/14/2004	4960	DCA
	966	1300	MQ	1255	LGA		1/14/2004	4964	DCA
	967	1500	MQ	1454	LGA		1/14/2004	4968	DCA
	968	1600	MQ	1612	LGA		1/14/2004	4970	DCA
	969	1700	MQ	1658	LGA		1/14/2004	4972	DCA
		1.00		1000			_,, 1	-0.2	20.11

##	970	1900	MQ	1917	LGA	214	1/14/2004	4976	DCA
##	971	850	UA	847	LGA		1/14/2004	846	IAD
##	972	630	US	627	LGA	214	1/14/2004	1479	DCA
##	973	700	US	657	LGA	214	1/14/2004	2160	DCA
##	974	800	US	757	LGA	214	1/14/2004	2162	DCA
##	975	900	US	856	LGA	214	1/14/2004	2164	DCA
##	976	1000	US	1001	LGA	214	1/14/2004	2166	DCA
##	977	1100	US	1057	LGA	214	1/14/2004	2168	DCA
##	978	1200	US	1157	LGA	214	1/14/2004	2170	DCA
##	979	1300	US	1257	LGA	214	1/14/2004	2172	DCA
##	980	1400	US	1356	LGA	214	1/14/2004	2174	DCA
##	981	1500	US	1500	LGA	214	1/14/2004	2176	DCA
##	982	1600	US	1559	LGA	214	1/14/2004	2178	DCA
##	983	1700	US	1653	LGA	214	1/14/2004	2180	DCA
##	984	1800	US	1757	LGA	214	1/14/2004	2182	DCA
##	985	1900	US	1858	LGA	214	1/14/2004	2184	DCA
##	986	2000	US	1959	LGA	214	1/14/2004	2186	DCA
##	987	2100	US	2059	LGA	214	1/14/2004	2188	DCA
##	988	700	RU	655	EWR	169	1/14/2004	2703	BWI
##	989	1455	RU	1449	EWR	169	1/14/2004	2403	BWI
##	990	1720	RU	1722	EWR	169	1/14/2004	3372	BWI
##	991	1030	RU	1035	EWR	169	1/14/2004	2303	BWI
##	992	1300	CO	1257	EWR	199	1/14/2004	808	DCA
##	993	1900	CO	1915	EWR	199	1/14/2004	816	DCA
##	994	735	CO	731	EWR	199	1/14/2004	806	DCA
##	995	1730	CO	1745	EWR	199	1/14/2004	814	DCA
##	996	840	DH	848	EWR	213	1/14/2004	7299	IAD
##	997	1710	DH	1703	EWR	213	1/14/2004	7302	IAD
##	998	1245	DH	1245	EWR	213	1/14/2004	7303	IAD
##	999	2120	DH	2330	EWR	213	1/14/2004	7304	IAD
##	1000	630	DH	629	EWR	213	1/14/2004	7305	IAD
##	1001	1430	DH	1502	EWR	213	1/14/2004	7307	IAD
##	1002	700	RU	656	EWR	213	1/14/2004	2855	IAD
##	1003	1700	RU	1703	EWR	213	1/14/2004	2497	IAD
##	1004	900	RU	856	EWR	199	1/14/2004	2582	DCA
##	1005	1359	RU	1355	EWR	199	1/14/2004	2216	DCA
##	1006	645	RU	643	EWR		1/14/2004	2761	DCA
##	1007	1500	RU	1456	EWR	213	1/14/2004	2156	IAD
##	1008	1630	RU	1625	EWR		1/14/2004	2181	DCA
##	1009	1900	RU	1858	EWR	213	1/14/2004	2385	IAD
##	1010	1300	RU	1255	EWR	213	1/14/2004	2367	IAD
##	1011	1525	RU	1524	EWR	199	1/14/2004	2261	DCA
##	1012	2100	RU	2100	EWR	199	1/14/2004	2879	DCA
	1013	1455	OH	1455	JFK	184	1/15/2004	5935	BWI
	1014	1640	DH	1637	JFK	213	1/15/2004	6155	DCA
	1015	1245	DH	1310	LGA	229	1/15/2004	7208	IAD
##	1016	1455	DH	1545	LGA	229	1/15/2004	7211	IAD
	1017	2120	DH	2133	LGA		1/15/2004	7684	IAD
	1018	840	DH	858	JFK		1/15/2004	7800	IAD
	1019	1240	DH	1236	JFK		1/15/2004	7806	IAD
	1020	1455	DH	1502	JFK		1/15/2004	7808	IAD
	1021	1645	DH	1644	JFK		1/15/2004	7810	IAD
	1022	1715	DH	1714	JFK		1/15/2004	7812	IAD
	1023	2120	DH	2138	JFK		1/15/2004	7814	IAD
								– –	

	1024	1610	DH	1605	JFK	228 1/1		7816	IAD
##	1025	1455	DL	1501	JFK	213 1/1		746	DCA
##	1026	630	DL	630	LGA	214 1/1		1740	DCA
##	1027	730	DL	729	LGA	214 1/1		1742	DCA
##	1028	930	DL	943	LGA	214 1/1		1746	DCA
##	1029	1130	DL	1130	LGA	214 1/1		1750	DCA
##	1030	1330	DL	1330	LGA	214 1/1	5/2004	1754	DCA
##	1031	1430	DL	1428	LGA	214 1/1		1756	DCA
##	1032	1530	DL	1530	LGA	214 1/1		1758	DCA
##	1033	1630	DL	1630	LGA	214 1/1	5/2004	1760	DCA
##	1034	1730	DL	1736	LGA	214 1/1	5/2004	1762	DCA
##	1035	1830	DL	1831	LGA	214 1/1	5/2004	1764	DCA
##	1036	1930	DL	1928	LGA	214 1/1	.5/2004	1766	DCA
##	1037	2030	DL	2029	LGA	214 1/1	.5/2004	1768	DCA
##	1038	1530	MQ	1523	JFK	213 1/1	.5/2004	4752	DCA
##	1039	600	MQ	553	JFK	213 1/1	5/2004	4760	DCA
##	1040	1830	MQ	1834	JFK	213 1/1	5/2004	4784	DCA
##	1041	800	MQ	800	LGA	214 1/1	5/2004	4954	DCA
##	1042	1100	MQ	1050	LGA	214 1/1	5/2004	4960	DCA
##	1043	1300	MQ	1341	LGA	214 1/1	5/2004	4964	DCA
##	1044	1400	MQ	1400	LGA	214 1/1	5/2004	4966	DCA
##	1045	1500	MQ	1519	LGA	214 1/1	5/2004	4968	DCA
##	1046	1600	MQ	1643	LGA	214 1/1	5/2004	4970	DCA
##	1047	1700	MQ	1758	LGA	214 1/1	5/2004	4972	DCA
##	1048	1900	MQ	2012	LGA	214 1/1	5/2004	4976	DCA
##	1049	850	UA	955	LGA	229 1/1	5/2004	846	IAD
	1050	630	US	627	LGA	214 1/1	5/2004	1479	DCA
	1051	800	US	815	LGA	214 1/1	5/2004	2162	DCA
	1052	900	US	1019	LGA	214 1/1	5/2004	2164	DCA
	1053	1100	US	1058	LGA	214 1/1	5/2004	2168	DCA
	1054	1200	US	1158	LGA	214 1/1	5/2004	2170	DCA
##	1055	1400	US	1358	LGA	214 1/1	5/2004	2174	DCA
##	1056	1500	US	1458	LGA	214 1/1	5/2004	2176	DCA
	1057	1600	US	1559	LGA	214 1/1	5/2004	2178	DCA
##	1058	1700	US	1701	LGA	214 1/1	5/2004	2180	DCA
##	1059	1800	US	1759	LGA	214 1/1		2182	DCA
##	1060	1900	US	1858	LGA	214 1/1	.5/2004	2184	DCA
##	1061	2100	US	2056	LGA	214 1/1	5/2004	2188	DCA
##	1062	1455	RU	1450	EWR	169 1/1		2403	BWI
	1063	1030	RU	1027	EWR	169 1/1		2303	BWI
##	1064	1720	RU	1811	EWR	169 1/1	5/2004	3372	BWI
##	1065	735	CO	815	EWR	199 1/1	5/2004	806	DCA
##	1066	1900	CO	1951	EWR	199 1/1		816	DCA
##	1067	1300	CO	1256	EWR	199 1/1	5/2004	808	DCA
##	1068	840	DH	835	EWR	213 1/1	5/2004	7299	IAD
##	1069	1245	DH	1237	EWR	213 1/1	5/2004	7303	IAD
##	1070	2120	DH	2116	EWR	213 1/1	5/2004	7304	IAD
##	1071	630	DH	623	EWR	213 1/1	5/2004	7305	IAD
##	1072	645	RU	643	EWR	199 1/1	5/2004	2761	DCA
##	1073	1900	RU	1952	EWR	213 1/1	5/2004	2385	IAD
##	1074	700	RU	654	EWR	213 1/1	5/2004	2855	IAD
##	1075	1300	RU	1345	EWR	213 1/1		2692	IAD
##	1076	1630	RU	1646	EWR	199 1/1	5/2004	2181	DCA
##	1077	1525	RU	1525	EWR	199 1/1	5/2004	2261	DCA

##	1078	1500	RU	1504	EWR	213	1/15/2004	2156	IAD
##	1079	2100	RU	2140	EWR	199	1/15/2004	2879	DCA
##	1080	900	RU	956	EWR	199	1/15/2004	2582	DCA
##	1081	1359	RU	1359	EWR	199	1/15/2004	2216	DCA
##	1082	1455	OH	1455	JFK	184	1/16/2004	5935	BWI
##	1083	1640	DH	1648	JFK	213	1/16/2004	6155	DCA
##	1084	1455	DH	1545	LGA	229	1/16/2004	7211	IAD
##	1085	1715	DH	1952	LGA	229	1/16/2004	7215	IAD
##	1086	2120	DH	2117	LGA	229	1/16/2004	7684	IAD
##	1087	640	DH	640	LGA	229	1/16/2004	7790	IAD
##	1088	840	DH	840	JFK	228	1/16/2004	7800	IAD
##	1089	1240	DH	1246	JFK	228	1/16/2004	7806	IAD
##	1090	1455	DH	1454	JFK	228	1/16/2004	7808	IAD
##	1091	1645	DH	1653	JFK	228	1/16/2004	7810	IAD
##	1092	1715	DH	1709	JFK	228	1/16/2004	7812	IAD
##	1093	2120	DH	2127	JFK	228	1/16/2004	7814	IAD
##	1094	1610	DH	1607	JFK	228	1/16/2004	7816	IAD
##	1095	1455	DL	1500	JFK	213	1/16/2004	746	DCA
##	1096	630	DL	630	LGA	214	1/16/2004	1740	DCA
##	1097	730	DL	739	LGA	214	1/16/2004	1742	DCA
##	1098	830	DL	829	LGA	214	1/16/2004	1744	DCA
##	1099	930	DL	929	LGA	214	1/16/2004	1746	DCA
##	1100	1030	DL	1040	LGA	214	1/16/2004	1748	DCA
##	1101	1130	DL	1129	LGA	214	1/16/2004	1750	DCA
##	1102	1230	DL	1228	LGA	214	1/16/2004	1752	DCA
##	1103	1330	DL	1331	LGA	214	1/16/2004	1754	DCA
##	1104	1430	DL	1429	LGA	214	1/16/2004	1756	DCA
##	1105	1530	DL	1532	LGA	214	1/16/2004	1758	DCA
##	1106	1630	DL	1630	LGA	214	1/16/2004	1760	DCA
##	1107	1730	DL	1728	LGA	214	1/16/2004	1762	DCA
##	1108	1830	DL	1830	LGA	214	1/16/2004	1764	DCA
##	1109	1930	DL	1931	LGA	214	1/16/2004	1766	DCA
##	1110	2030	DL	2028	LGA	214	1/16/2004	1768	DCA
##	1111	1530	MQ	1522	JFK	213	1/16/2004	4752	DCA
##	1112	600	MQ	553	JFK	213	1/16/2004	4760	DCA
##	1113	1830	MQ	2019	JFK	213	1/16/2004	4784	DCA
##	1114	800	MQ	747	LGA	214	1/16/2004	4954	DCA
##	1115	900	MQ	856	LGA	214	1/16/2004	4956	DCA
##	1116	1100	MQ	1217	LGA	214	1/16/2004	4960	DCA
##	1117	1300	MQ	1315	LGA	214	1/16/2004	4964	DCA
##	1118	1400	MQ	1429	LGA	214	1/16/2004	4966	DCA
##	1119	1600	MQ	1705	LGA	214	1/16/2004	4970	DCA
##	1120	1700	MQ	1729	LGA	214	1/16/2004	4972	DCA
##	1121	1900	MQ	2006	LGA	214	1/16/2004	4976	DCA
##	1122	850	UA	955	LGA	229	1/16/2004	846	IAD
##	1123	630	US	628	LGA	214	1/16/2004	1479	DCA
##	1124	700	US	657	LGA	214	1/16/2004	2160	DCA
##	1125	800	US	756	LGA	214	1/16/2004	2162	DCA
	1126	900	US	859	LGA	214	1/16/2004	2164	DCA
	1127	1000	US	958	LGA	214	1/16/2004	2166	DCA
	1128	1100	US	1059	LGA		1/16/2004	2168	DCA
	1129	1200	US	1151	LGA		1/16/2004	2170	DCA
	1130	1300	US	1258	LGA		1/16/2004	2172	DCA
	1131	1400	US	1356	LGA		1/16/2004	2174	DCA

##	1132	1500	US	1457	LGA	214	1/16/2004	2176	DCA
##	1133	1600	US	1558	LGA	214	1/16/2004	2178	DCA
##	1134	1700	US	1658	LGA	214	1/16/2004	2180	DCA
##	1135	1800	US	1758	LGA	214	1/16/2004	2182	DCA
##	1136	1900	US	1900	LGA	214	1/16/2004	2184	DCA
##	1137	2000	US	2000	LGA	214	1/16/2004	2186	DCA
##	1138	2100	US	2057	LGA	214	1/16/2004	2188	DCA
##	1139	1720	RU	1849	EWR	169	1/16/2004	3372	BWI
##	1140	1030	RU	1053	EWR	169	1/16/2004	2303	BWI
##	1141	1455	RU	1600	EWR	169	1/16/2004	2403	BWI
##	1142	700	RU	654	EWR	169	1/16/2004	2703	BWI
##	1143	1300	CO	1423	EWR	199	1/16/2004	808	DCA
##	1144	1730	CO	1912	EWR	199	1/16/2004	814	DCA
##	1145	735	CO	729	EWR	199	1/16/2004	806	DCA
##	1146	840	DH	834	EWR	213	1/16/2004	7299	IAD
##	1147	1710	DH	1711	EWR		1/16/2004	7302	IAD
##	1148	1245	DH	1249	EWR	213	1/16/2004	7303	IAD
##	1149	2120	DH	2120	EWR	213	1/16/2004	7304	IAD
##	1150	630	DH	700	EWR	213	1/16/2004	7305	IAD
##	1151	1500	RU	1602	EWR	213	1/16/2004	2156	IAD
##	1152	645	RU	643	EWR	199	1/16/2004	2761	DCA
##	1153	1525	RU	1622	EWR	199	1/16/2004	2261	DCA
##	1154	1359	RU	1549	EWR	199	1/16/2004	2216	DCA
##	1155	1630	RU	1753	EWR	199	1/16/2004	2181	DCA
##	1156	1300	RU	1421	EWR		1/16/2004	2692	IAD
##	1157	900	RU	859	EWR	199	1/16/2004	2582	DCA
##	1158	1900	RU	2045	EWR	213	1/16/2004	2385	IAD
##	1159	700	RU	657	EWR	213	1/16/2004	2855	IAD
##	1160	2100	RU	2050	EWR	199	1/16/2004	2879	DCA
##	1161	1700	RU	1827	EWR		1/16/2004	2497	IAD
##	1162	1455	OH	1455	JFK	184	1/17/2004	5935	BWI
##	1163	1640	DH	1637	JFK	213	1/17/2004	6155	DCA
##	1164	1245	DH	1244	LGA	229	1/17/2004	7208	IAD
##	1165	1715	DH	1714	LGA	229	1/17/2004	7215	IAD
##	1166	2120	DH	2230	LGA	229	1/17/2004	7684	IAD
##	1167	840	DH	853	JFK	228	1/17/2004	7800	IAD
##	1168	1240	DH	1236	JFK	228	1/17/2004	7806	IAD
##	1169	1645	DH	1641	JFK	228	1/17/2004	7810	IAD
##	1170	1715	DH	1720	JFK	228	1/17/2004	7812	IAD
##	1171	2120	DH	2136	JFK	228	1/17/2004	7814	IAD
##	1172	1800	DH	1808	JFK	228	1/17/2004	7818	IAD
##	1173	1455	DL	1509	JFK	213	1/17/2004	746	DCA
##	1174	730	DL	727	LGA	214	1/17/2004	1742	DCA
##	1175	830	DL	828	LGA	214	1/17/2004	1744	DCA
##	1176	1030	DL	1028	LGA	214	1/17/2004	1748	DCA
##	1177	1430	DL	1430	LGA	214	1/17/2004	1756	DCA
##	1178	1630	DL	1708	LGA	214	1/17/2004	1760	DCA
##	1179	1830	DL	1829	LGA	214	1/17/2004	1764	DCA
##	1180	2030	DL	2026	LGA	214	1/17/2004	1768	DCA
##	1181	1530	MQ	1529	JFK	213	1/17/2004	4752	DCA
##	1182	600	MQ	554	JFK	213	1/17/2004	4760	DCA
##	1183	1830	MQ	1827	JFK	213	1/17/2004	4784	DCA
##	1184	900	MQ	855	LGA	214	1/17/2004	4956	DCA
##	1185	1300	MQ	1247	LGA	214	1/17/2004	4964	DCA

	1186	850	UA	849	LGA		1/17/2004	846	IAD
	1187	700	US	654	LGA		1/17/2004	2160	DCA
	1188	900	US	859	LGA		1/17/2004	2164	DCA
	1189	1100	US	1100	LGA		1/17/2004	2168	DCA
	1190	1300	US	1259	LGA		1/17/2004	2172	DCA
	1191	1500	US	1456	LGA		1/17/2004	2176	DCA
	1192	1700	US	1658	LGA		1/17/2004	2180	DCA
	1193	1900	US	1854	LGA		1/17/2004	2184	DCA
	1194	1720	RU	1717	EWR		1/17/2004	3372	BWI
	1195	1455	RU	1445	EWR		1/17/2004	2229	BWI
	1196	1030	RU	1028	EWR		1/17/2004	2303	BWI
	1197	700	RU	658	EWR		1/17/2004	2703	BWI
	1198	1300	CO	1258	EWR		1/17/2004	808	DCA
	1199	840	DH	835	EWR		1/17/2004	7299	IAD
	1200	1710	DH	1700	EWR		1/17/2004	7302	IAD
	1201	1245	DH	1240	EWR		1/17/2004	7303	IAD
	1202	2120	DH	2119	EWR		1/17/2004	7304	IAD
	1203	700	RU	658	EWR		1/17/2004	2855	IAD
	1204	1600	RU	1601	EWR		1/17/2004	2361	DCA
##	1205	1730	RU	1727	EWR	199	1/17/2004	2097	DCA
##	1206	1359	RU	1351	EWR	199	1/17/2004	2216	DCA
##	1207	1500	RU	1457	EWR	213	1/17/2004	2156	IAD
##	1208	930	RU	924	EWR	199	1/17/2004	2582	DCA
##	1209	1700	RU	1655	EWR	213	1/17/2004	2497	IAD
	1210	645	RU	641	EWR	199	1/17/2004	2761	DCA
##	1211	1455	OH	1455	JFK	184	1/18/2004	5935	BWI
##	1212	1640	DH	1659	JFK	213	1/18/2004	6155	DCA
##	1213	1245	DH	1302	LGA	229	1/18/2004	7208	IAD
##	1214	1455	DH	1526	LGA	229	1/18/2004	7211	IAD
##	1215	1715	DH	1802	LGA	229	1/18/2004	7215	IAD
##	1216	2120	DH	2110	LGA	229	1/18/2004	7684	IAD
##	1217	840	DH	833	JFK	228	1/18/2004	7800	IAD
##	1218	1240	DH	1249	JFK	228	1/18/2004	7806	IAD
##	1219	1455	DH	1539	JFK	228	1/18/2004	7808	IAD
##	1220	1645	DH	1646	JFK	228	1/18/2004	7810	IAD
##	1221	1715	DH	1709	JFK	228	1/18/2004	7812	IAD
##	1222	2120	DH	2111	JFK	228	1/18/2004	7814	IAD
##	1223	1610	DH	1706	JFK	228	1/18/2004	7816	IAD
##	1224	1455	DL	1555	JFK	213	1/18/2004	746	DCA
##	1225	830	DL	830	LGA	214	1/18/2004	1744	DCA
##	1226	1030	DL	1029	LGA	214	1/18/2004	1748	DCA
##	1227	1230	DL	1230	LGA	214	1/18/2004	1752	DCA
##	1228	1430	DL	1430	LGA	214	1/18/2004	1756	DCA
##	1229	1630	DL	1632	LGA	214	1/18/2004	1760	DCA
##	1230	1830	DL	1843	LGA	214	1/18/2004	1764	DCA
##	1231	2030	DL	2029	LGA	214	1/18/2004	1768	DCA
##	1232	1530	MQ	1549	JFK	213	1/18/2004	4752	DCA
##	1233	600	MQ	552	JFK	213	1/18/2004	4760	DCA
##	1234	925	MQ	919	JFK	213	1/18/2004	4771	DCA
	1235	1830	MQ	2023	JFK		1/18/2004	4784	DCA
	1236	1300	МQ	1330	LGA		1/18/2004	4964	DCA
	1237	1500	МQ	1540	LGA		1/18/2004	4968	DCA
	1238	1700	МQ	1818	LGA		1/18/2004	4972	DCA
	1239	1900	МQ	2004	LGA		1/18/2004	4976	DCA
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	1240	850	UA	848	LGA		1/18/2004	846	IAD
	1241	900	US	858	LGA		1/18/2004	2164	DCA
	1242	1000	US	954	LGA		1/18/2004	2166	DCA
	1243	1100	US	1102	LGA		1/18/2004	2168	DCA
	1244	1200	US	1159	LGA		1/18/2004	2170	DCA
	1245	1300	US	1257	LGA		1/18/2004	2172	DCA
	1246	1400	US	1356	LGA		1/18/2004	2174	DCA
	1247	1600	US	1555	LGA		1/18/2004	2178	DCA
	1248	1800	US	1757	LGA		1/18/2004	2182	DCA
	1249	1900	US	1855	LGA		1/18/2004	2184	DCA
	1250	2000	US	1957	LGA		1/18/2004	2186	DCA
	1251	2100	US	2055	LGA		1/18/2004	2188	DCA
	1252	1030	RU	1057	EWR		1/18/2004	2303	BWI
	1253	1315	RU	1314	EWR		1/18/2004	2703	BWI
	1254	1455	RU	1528	EWR		1/18/2004	2403	BWI
##	1255	1300	CO	1258	EWR	199	1/18/2004	1767	DCA
##	1256	1630	CO	1754	EWR	199	1/18/2004	810	DCA
	1257	1900	CO	1959	EWR		1/18/2004	816	DCA
##	1258	840	DH	834	EWR	213	1/18/2004	7299	IAD
##	1259	1710	DH	1900	EWR	213	1/18/2004	7302	IAD
	1260	1245	DH	1246	EWR	213	1/18/2004	7303	IAD
	1261	2120	DH	2117	EWR	213	1/18/2004	7304	IAD
##	1262	1500	RU	1630	EWR	213	1/18/2004	2156	IAD
	1263	1359	RU	1622	EWR	199	1/18/2004	2216	DCA
##	1264	845	RU	841	EWR	213	1/18/2004	2254	IAD
##	1265	930	RU	925	EWR	199	1/18/2004	2582	DCA
##	1266	1455	OH	1455	JFK	184	1/19/2004	5935	BWI
##	1267	1640	DH	1636	JFK		1/19/2004	6155	DCA
##	1268	1245	DH	1303	LGA	229	1/19/2004	7208	IAD
##	1269	1455	DH	1445	LGA	229	1/19/2004	7211	IAD
##	1270	1715	DH	1709	LGA	229	1/19/2004	7215	IAD
##	1271	2120	DH	10	LGA		1/19/2004	7684	IAD
##	1272	640	DH	847	LGA	229	1/19/2004	7790	IAD
##	1273	1040	DH	1035	LGA	229	1/19/2004	7792	IAD
##	1274	840	DH	833	JFK		1/19/2004	7800	IAD
##	1275	1240	DH	1237	JFK	228	1/19/2004	7806	IAD
##	1276	1455	DH	1454	JFK		1/19/2004	7808	IAD
##	1277	1645	DH	1641	JFK	228	1/19/2004	7810	IAD
##	1278	1715	DH	1710	JFK		1/19/2004		IAD
##	1279	2120	DH	2121	JFK		1/19/2004		IAD
##	1280	1610	DH	1603	JFK	228	1/19/2004	7816	IAD
##	1281	1455	DL	1506	JFK	213	1/19/2004	746	DCA
##	1282	730	DL	731	LGA	214	1/19/2004	1742	DCA
##	1283	830	DL	842	LGA	214	1/19/2004	1744	DCA
##	1284	1030	DL	1029	LGA	214	1/19/2004	1748	DCA
##	1285	1230	DL	1231	LGA	214	1/19/2004	1752	DCA
##	1286	1430	DL	1431	LGA	214	1/19/2004	1756	DCA
##	1287	1530	DL	1530	LGA	214	1/19/2004	1758	DCA
##	1288	1630	DL	1630	LGA	214	1/19/2004	1760	DCA
##	1289	1830	DL	1829	LGA	214	1/19/2004	1764	DCA
##	1290	1930	DL	1930	LGA	214	1/19/2004	1766	DCA
##	1291	2030	DL	2029	LGA	214	1/19/2004	1768	DCA
##	1292	1530	MQ	1536	JFK	213	1/19/2004	4752	DCA
##	1293	600	MQ	553	JFK	213	1/19/2004	4760	DCA

	1294	1830	MQ	1846	JFK		1/19/2004	4784	DCA
	1295	700	MQ	758	LGA		1/19/2004	4952	DCA
	1296	800	MQ	822	LGA		1/19/2004	4954	DCA
	1297	900	MQ	858	LGA		1/19/2004	4956	DCA
	1298	1100	MQ	1100	LGA		1/19/2004	4960	DCA
##	1299	1300	MQ	1253	LGA	214	1/19/2004	4964	DCA
##	1300	1400	MQ	1356	LGA	214	1/19/2004	4966	DCA
##	1301	1500	MQ	1534	LGA	214	1/19/2004	4968	DCA
	1302	1600	MQ	1559	LGA		1/19/2004	4970	DCA
##	1303	1700	MQ	1717	LGA	214	1/19/2004	4972	DCA
##	1304	1900	MQ	1937	LGA	214	1/19/2004	4976	DCA
##	1305	850	UA	846	LGA	229	1/19/2004	846	IAD
##	1306	630	US	627	LGA	214	1/19/2004	1479	DCA
##	1307	700	US	656	LGA	214	1/19/2004	2160	DCA
##	1308	800	US	758	LGA	214	1/19/2004	2162	DCA
##	1309	900	US	858	LGA	214	1/19/2004	2164	DCA
##	1310	1000	US	955	LGA	214	1/19/2004	2166	DCA
##	1311	1100	US	1059	LGA		1/19/2004	2168	DCA
##	1312	1200	US	1157	LGA	214	1/19/2004	2170	DCA
##	1313	1300	US	1256	LGA	214	1/19/2004	2172	DCA
##	1314	1400	US	1353	LGA	214	1/19/2004	2174	DCA
##	1315	1500	US	1456	LGA	214	1/19/2004	2176	DCA
##	1316	1600	US	1558	LGA	214	1/19/2004	2178	DCA
##	1317	1700	US	1656	LGA	214	1/19/2004	2180	DCA
##	1318	1800	US	1755	LGA	214	1/19/2004	2182	DCA
##	1319	1900	US	1855	LGA		1/19/2004	2184	DCA
##	1320	2000	US	1956	LGA	214	1/19/2004	2186	DCA
##	1321	2100	US	2057	LGA	214	1/19/2004	2188	DCA
##	1322	1720	RU	1710	EWR	169	1/19/2004	3372	BWI
##	1323	1030	RU	1028	EWR	169	1/19/2004	2303	BWI
##	1324	700	RU	654	EWR	169	1/19/2004	2703	BWI
##	1325	1455	RU	1451	EWR	169	1/19/2004	2403	BWI
##	1326	1730	CO	1732	EWR		1/19/2004	814	DCA
##	1327	1300	CO	1253	EWR	199	1/19/2004	808	DCA
##	1328	735	CO	728	EWR		1/19/2004	806	DCA
##	1329	1900	CO	1857	EWR		1/19/2004	816	DCA
	1330	840	DH	832	EWR		1/19/2004	7299	IAD
##	1331	1710	DH	1705	EWR		1/19/2004	7302	IAD
##	1332	1245	DH	1237	EWR		1/19/2004	7303	IAD
##	1333	2120	DH	2300	EWR		1/19/2004	7304	IAD
	1334	630	DH	627	EWR		1/19/2004	7305	IAD
##	1335	1430	DH	1427	EWR		1/19/2004	7307	IAD
	1336	1900	RU	2051	EWR		1/19/2004	2385	IAD
	1337	1300	RU	1258	EWR		1/19/2004	2692	IAD
##	1338	645	RU	645	EWR	199	1/19/2004	2761	DCA
	1339	1525	RU	1530	EWR		1/19/2004	2261	DCA
	1340	700	RU	656	EWR		1/19/2004	2855	IAD
##	1341	1700	RU	1659	EWR		1/19/2004	2497	IAD
##	1342	1500	RU	1455	EWR		1/19/2004	2156	IAD
	1343	1630	RU	1628	EWR		1/19/2004	2181	DCA
	1344	1359	RU	1355	EWR		1/19/2004	2216	DCA
	1345	900	RU	855	EWR		1/19/2004	2582	DCA
	1346	2100	RU	2052	EWR		1/19/2004	2879	DCA
##	1347	1455	OH	1500	JFK	184	1/20/2004	5935	BWI

##	1348	1640	DH	1637	JFK	213	1/20/2004	6155	DCA
##	1349	1245	DH	1300	LGA		1/20/2004	7208	IAD
##	1350	1455	DH	1455	LGA	229	1/20/2004	7211	IAD
##	1351	1715	DH	1725	LGA	229	1/20/2004	7215	IAD
##	1352	2120	DH	2143	LGA	229	1/20/2004	7684	IAD
##	1353	640	DH	635	LGA	229	1/20/2004	7790	IAD
##	1354	1040	DH	1033	LGA	229	1/20/2004	7792	IAD
##	1355	840	DH	835	JFK	228	1/20/2004	7800	IAD
##	1356	1240	DH	1351	JFK		1/20/2004	7806	IAD
##	1357	1455	DH	1446	JFK	228	1/20/2004	7808	IAD
##	1358	1645	DH	1643	JFK	228	1/20/2004	7810	IAD
##	1359	1715	DH	1706	JFK	228	1/20/2004	7812	IAD
##	1360	2120	DH	2118	JFK	228	1/20/2004	7814	IAD
##	1361	1610	DH	1632	JFK	228	1/20/2004	7816	IAD
##	1362	1455	DL	1514	JFK	213	1/20/2004	746	DCA
##	1363	630	DL	629	LGA	214	1/20/2004	1740	DCA
##	1364	730	DL	729	LGA	214	1/20/2004	1742	DCA
##	1365	830	DL	839	LGA		1/20/2004	1744	DCA
##	1366	930	DL	929	LGA	214	1/20/2004	1746	DCA
##	1367	1030	DL	1029	LGA	214	1/20/2004	1748	DCA
##	1368	1130	DL	1129	LGA	214	1/20/2004	1750	DCA
##	1369	1230	DL	1227	LGA	214	1/20/2004	1752	DCA
##	1370	1330	DL	1329	LGA	214	1/20/2004	1754	DCA
##	1371	1430	DL	1430	LGA	214	1/20/2004	1756	DCA
##	1372	1530	DL	1531	LGA	214	1/20/2004	1758	DCA
##	1373	1630	DL	1717	LGA	214	1/20/2004	1760	DCA
##	1374	1730	DL	1731	LGA	214	1/20/2004	1762	DCA
##	1375	1830	DL	1831	LGA	214	1/20/2004	1764	DCA
##	1376	1930	DL	1930	LGA	214	1/20/2004	1766	DCA
##	1377	2030	DL	2029	LGA	214	1/20/2004	1768	DCA
##	1378	1530	MQ	1522	JFK	213	1/20/2004	4752	DCA
##	1379	600	MQ	548	JFK	213	1/20/2004	4760	DCA
##	1380	1830	MQ	1823	JFK	213	1/20/2004	4784	DCA
##	1381	700	MQ	653	LGA		1/20/2004	4952	DCA
##	1382	800	MQ	759	LGA		1/20/2004	4954	DCA
##	1383	900	MQ	850	LGA		1/20/2004	4956	DCA
##	1384	1100	MQ	1057	LGA		1/20/2004	4960	DCA
	1385	1300	MQ	1255	LGA		1/20/2004	4964	DCA
	1386	1400	MQ	1350	LGA		1/20/2004	4966	DCA
	1387	1500	MQ	1458	LGA		1/20/2004	4968	DCA
	1388	1600	MQ	1551	LGA		1/20/2004	4970	DCA
	1389	1900	MQ	2004	LGA		1/20/2004	4976	DCA
	1390	850	UA	844	LGA		1/20/2004	846	IAD
	1391	630	US	626	LGA		1/20/2004	1479	DCA
	1392	700	US	658	LGA		1/20/2004	2160	DCA
	1393	800	US	758	LGA		1/20/2004	2162	DCA
	1394	900	US	859	LGA		1/20/2004	2164	DCA
	1395	1000	US	957	LGA		1/20/2004	2166	DCA
	1396	1100	US	1055	LGA		1/20/2004	2168	DCA
	1397	1200	US	1156	LGA		1/20/2004	2170	DCA
	1398	1300	US	1258	LGA		1/20/2004	2172	DCA
	1399	1400	US	1357	LGA		1/20/2004	2174	DCA
	1400	1500	US	1456	LGA		1/20/2004	2176	DCA
##	1401	1600	US	1554	LGA	214	1/20/2004	2178	DCA

##	1402	1700	US	1657	LGA	214	1/20/2004	2180	DCA
##	1403	1800	US	1758	LGA	214	1/20/2004	2182	DCA
##	1404	1900	US	1858	LGA	214	1/20/2004	2184	DCA
##	1405	2000	US	1957	LGA	214	1/20/2004	2186	DCA
##	1406	2100	US	2057	LGA	214	1/20/2004	2188	DCA
##	1407	1455	RU	1453	EWR	169	1/20/2004	2403	BWI
##	1408	1030	RU	1027	EWR	169	1/20/2004	2303	BWI
##	1409	1720	RU	1723	EWR	169	1/20/2004	3372	BWI
##	1410	700	RU	655	EWR	169	1/20/2004	2703	BWI
##	1411	1900	CO	1856	EWR	199	1/20/2004	816	DCA
##	1412	1730	CO	1723	EWR	199	1/20/2004	814	DCA
##	1413	1300	CO	1250	EWR	199	1/20/2004	808	DCA
##	1414	735	CO	729	EWR	199	1/20/2004	806	DCA
##	1415	840	DH	835	EWR	213	1/20/2004	7299	IAD
##	1416	1710	DH	1700	EWR	213	1/20/2004	7302	IAD
##	1417	1245	DH	1236	EWR	213	1/20/2004	7303	IAD
##	1418	2120	DH	2113	EWR	213	1/20/2004	7304	IAD
##	1419	630	DH	625	EWR	213	1/20/2004	7305	IAD
##	1420	1430	DH	1426	EWR	213	1/20/2004	7307	IAD
##	1421	1630	RU	1624	EWR	199	1/20/2004	2181	DCA
##	1422	2100	RU	2052	EWR	199	1/20/2004	2879	DCA
##	1423	1359	RU	1357	EWR	199	1/20/2004	2216	DCA
##	1424	1700	RU	1650	EWR	213	1/20/2004	2497	IAD
##	1425	645	RU	638	EWR	199	1/20/2004	2761	DCA
##	1426	1900	RU	1855	EWR	213	1/20/2004	2385	IAD
##	1427	900	RU	859	EWR	199	1/20/2004	2582	DCA
##	1428	1300	RU	1255	EWR	213	1/20/2004	2367	IAD
##	1429	1525	RU	1555	EWR	199	1/20/2004	2261	DCA
##	1430	1500	RU	1456	EWR	213	1/20/2004	2156	IAD
##	1431	700	RU	708	EWR	213	1/20/2004	2855	IAD
##	1432	1455	OH	1455	JFK	184	1/21/2004	5935	BWI
##	1433	1245	DH	1239	LGA		1/21/2004	7208	IAD
##	1434	1455	DH	1448	LGA		1/21/2004	7211	IAD
##	1435	1715	DH	1714	LGA		1/21/2004	7215	IAD
	1436	2120	DH	2220	LGA		1/21/2004	7684	IAD
	1437	640	DH	702	LGA		1/21/2004	7790	IAD
	1438	1040	DH	1032	LGA		1/21/2004	7792	IAD
	1439	840	DH	836	JFK		1/21/2004	7800	IAD
	1440	1240	DH	1237	JFK		1/21/2004	7806	IAD
	1441	1455	DH	1504	JFK		1/21/2004	7808	IAD
	1442	1645	DH	1639	JFK		1/21/2004	7810	IAD
	1443	1715	DH	1710	JFK		1/21/2004	7812	IAD
	1444	2120	DH	2118	JFK		1/21/2004	7814	IAD
	1445	1610	DH	1603	JFK		1/21/2004	7816	IAD
	1446	1455	DL	1456	JFK		1/21/2004	746	DCA
	1447	630	DL	630	LGA		1/21/2004	1740	DCA
	1448	730	DL	730	LGA		1/21/2004	1742	DCA
	1449	830	DL	831	LGA		1/21/2004	1744	DCA
	1450	930	DL	931	LGA		1/21/2004	1746	DCA
	1451	1030	DL	1031	LGA		1/21/2004	1748	DCA
	1452	1130	DL	1131	LGA		1/21/2004	1750	DCA
	1453	1230	DL	1230	LGA		1/21/2004	1752	DCA
	1454	1330	DL	1332	LGA		1/21/2004	1754	DCA
##	1455	1430	DL	1431	LGA	214	1/21/2004	1756	DCA

##	1456	1530	DL	1530	LGA	214	1/21/2004	1758	DCA
##	1457	1630	DL	1632	LGA	214	1/21/2004	1760	DCA
##	1458	1730	DL	1730	LGA	214	1/21/2004	1762	DCA
##	1459	1830	DL	1828	LGA	214	1/21/2004	1764	DCA
##	1460	1930	DL	1928	LGA	214	1/21/2004	1766	DCA
##	1461	2030	DL	2032	LGA	214	1/21/2004	1768	DCA
##	1462	1530	MQ	1525	JFK	213	1/21/2004	4752	DCA
##	1463	600	MQ	555	JFK	213	1/21/2004	4760	DCA
##	1464	1830	MQ	1830	JFK	213	1/21/2004	4784	DCA
##	1465	700	MQ	652	LGA	214	1/21/2004	4952	DCA
##	1466	800	MQ	753	LGA	214	1/21/2004	4954	DCA
##	1467	900	MQ	857	LGA	214	1/21/2004	4956	DCA
##	1468	1100	MQ	1050	LGA	214	1/21/2004	4960	DCA
##	1469	1300	MQ	1252	LGA	214	1/21/2004	4964	DCA
##	1470	1400	MQ	1349	LGA	214	1/21/2004	4966	DCA
##	1471	1500	MQ	1452	LGA	214	1/21/2004	4968	DCA
##	1472	1600	MQ	1556	LGA	214	1/21/2004	4970	DCA
##	1473	1700	MQ	1653	LGA	214	1/21/2004	4972	DCA
##	1474	1900	MQ	1853	LGA	214	1/21/2004	4976	DCA
##	1475	850	UA	846	LGA	229	1/21/2004	846	IAD
##	1476	630	US	627	LGA	214	1/21/2004	1479	DCA
##	1477	700	US	659	LGA	214	1/21/2004	2160	DCA
##	1478	800	US	759	LGA	214	1/21/2004	2162	DCA
##	1479	900	US	855	LGA	214	1/21/2004	2164	DCA
##	1480	1000	US	956	LGA	214	1/21/2004	2166	DCA
##	1481	1100	US	1056	LGA		1/21/2004	2168	DCA
##	1482	1200	US	1155	LGA		1/21/2004	2170	DCA
##	1483	1300	US	1255	LGA	214	1/21/2004	2172	DCA
##	1484	1400	US	1357	LGA	214	1/21/2004	2174	DCA
##	1485	1500	US	1456	LGA		1/21/2004	2176	DCA
##	1486	1600	US	1558	LGA		1/21/2004	2178	DCA
	1487	1700	US	1658	LGA		1/21/2004	2180	DCA
	1488	1800	US	1803	LGA		1/21/2004	2182	DCA
	1489	1900	US	1859	LGA		1/21/2004	2184	DCA
	1490	2000	US	1956	LGA		1/21/2004	2186	DCA
	1491	2100	US	2058	LGA		1/21/2004	2188	DCA
	1492	700	RU	658	EWR		1/21/2004	2703	BWI
	1493	1455	RU	1452	EWR		1/21/2004	2403	BWI
	1494	1720	RU	1726	EWR		1/21/2004	3372	BWI
	1495	1030	RU	1028	EWR		1/21/2004	2303	BWI
	1496	1730	CO	1727	EWR		1/21/2004	814	DCA
	1497	1900	CO	1858	EWR		1/21/2004	816	DCA
	1498	1300	CO	1256	EWR		1/21/2004	808	DCA
	1499	735	CO	728	EWR		1/21/2004	806	DCA
	1500	840	DH	859	EWR		1/21/2004	7299	IAD
	1501	1710	DH	1702	EWR		1/21/2004	7302	IAD
	1502	1245	DH	1235	EWR		1/21/2004	7303	IAD
	1503	2120	DH	2145	EWR		1/21/2004	7304	IAD
	1504	630	DH	627	EWR		1/21/2004	7305	IAD
	1505	1430	DH	1424	EWR		1/21/2004	7307	IAD
	1506	645	RU	643	EWR		1/21/2004	2761	DCA
	1507	1500	RU	1455	EWR		1/21/2004	2156	IAD
	1508	2100	RU	2054	EWR		1/21/2004	2879	DCA
##	1509	1630	RU	1648	EWR	199	1/21/2004	2181	DCA

##	1510	1900	RU	1857	EWR	213	1/21/2004	2385	IAD
##	1511	1525	RU	1520	EWR	199	1/21/2004	2261	DCA
##	1512	700	RU	659	EWR	213	1/21/2004	2855	IAD
##	1513	1359	RU	1356	EWR	199	1/21/2004	2216	DCA
##	1514	1700	RU	1654	EWR	213	1/21/2004	2497	IAD
##	1515	1300	RU	1251	EWR	213	1/21/2004	2367	IAD
##	1516	900	RU	858	EWR	199	1/21/2004	2582	DCA
##	1517	1455	OH	1540	JFK	184	1/22/2004	5935	BWI
##	1518	1640	DH	1641	JFK	213	1/22/2004	6155	DCA
##	1519	1245	DH	1324	LGA	229	1/22/2004	7208	IAD
##	1520	1455	DH	1540	LGA	229	1/22/2004	7211	IAD
##	1521	1715	DH	1715	LGA	229	1/22/2004	7215	IAD
##	1522	2120	DH	2114	LGA	229	1/22/2004	7684	IAD
##	1523	640	DH	642	LGA	229	1/22/2004	7790	IAD
##	1524	1040	DH	1034	LGA	229	1/22/2004	7792	IAD
##	1525	840	DH	830	JFK	228	1/22/2004	7800	IAD
##	1526	1240	DH	1237	JFK	228	1/22/2004	7806	IAD
##	1527	1455	DH	1455	JFK	228	1/22/2004	7808	IAD
##	1528	1645	DH	1642	JFK	228	1/22/2004	7810	IAD
##	1529	1715	DH	1707	JFK	228	1/22/2004	7812	IAD
##	1530	2120	DH	2116	JFK	228	1/22/2004	7814	IAD
##	1531	1610	DH	1607	JFK	228	1/22/2004	7816	IAD
##	1532	1455	DL	1458	JFK	213	1/22/2004	746	DCA
##	1533	630	DL	629	LGA	214	1/22/2004	1740	DCA
##	1534	730	DL	729	LGA	214	1/22/2004	1742	DCA
##	1535	830	DL	831	LGA		1/22/2004	1744	DCA
##	1536	930	DL	928	LGA		1/22/2004	1746	DCA
##	1537	1030	DL	1030	LGA	214	1/22/2004	1748	DCA
##	1538	1130	DL	1129	LGA	214	1/22/2004	1750	DCA
##	1539	1230	DL	1231	LGA		1/22/2004	1752	DCA
##	1540	1330	DL	1331	LGA		1/22/2004	1754	DCA
	1541	1430	DL	1429	LGA		1/22/2004	1756	DCA
	1542	1530	DL	1530	LGA		1/22/2004	1758	DCA
	1543	1630	DL	1633	LGA		1/22/2004	1760	DCA
	1544	1730	DL	1731	LGA		1/22/2004	1762	DCA
	1545	1830	DL	1831	LGA		1/22/2004	1764	DCA
	1546	1930	DL	1928	LGA		1/22/2004	1766	DCA
	1547	2030	DL	2033	LGA		1/22/2004	1768	DCA
	1548	1530	MQ	1517	JFK		1/22/2004	4752	DCA
	1549	600	MQ	553	JFK		1/22/2004	4760	DCA
	1550	1830	MQ	1823	JFK		1/22/2004	4784	DCA
	1551	700	MQ	730	LGA		1/22/2004	4952	DCA
	1552	800	MQ	758	LGA		1/22/2004	4954	DCA
	1553	900	MQ	852	LGA		1/22/2004	4956	DCA
	1554	1100	MQ	1056	LGA		1/22/2004	4960	DCA
	1555	1300	MQ	1255	LGA		1/22/2004	4964	DCA
	1556	1400	MQ	1359	LGA		1/22/2004	4966	DCA
	1557	1500	MQ	1459	LGA		1/22/2004	4968	DCA
	1558	1600	MQ	1559	LGA		1/22/2004	4970	DCA
	1559	1700	MQ	1652	LGA		1/22/2004	4972	DCA
	1560	1900	MQ	1854	LGA		1/22/2004	4976	DCA
	1561	850	UA	847	LGA		1/22/2004	846	IAD
	1562	630	US	625	LGA		1/22/2004	1479	DCA
##	1563	700	US	654	LGA	214	1/22/2004	2160	DCA

##	1564	800	US	754	LGA	214	1/22/2004	2162	DCA
##	1565	900	US	857	LGA	214	1/22/2004	2164	DCA
##	1566	1000	US	955	LGA	214	1/22/2004	2166	DCA
##	1567	1100	US	1055	LGA	214	1/22/2004	2168	DCA
##	1568	1200	US	1153	LGA	214	1/22/2004	2170	DCA
##	1569	1300	US	1255	LGA	214	1/22/2004	2172	DCA
##	1570	1400	US	1355	LGA	214	1/22/2004	2174	DCA
##	1571	1500	US	1456	LGA	214	1/22/2004	2176	DCA
##	1572	1600	US	1559	LGA	214	1/22/2004	2178	DCA
##	1573	1700	US	1658	LGA	214	1/22/2004	2180	DCA
##	1574	1800	US	1759	LGA	214	1/22/2004	2182	DCA
##	1575	1900	US	1900	LGA	214	1/22/2004	2184	DCA
##	1576	2000	US	2011	LGA	214	1/22/2004	2186	DCA
##	1577	2100	US	2139	LGA	214	1/22/2004	2188	DCA
##	1578	700	RU	658	EWR	169	1/22/2004	2703	BWI
##	1579	1030	RU	1030	EWR	169	1/22/2004	2303	BWI
##	1580	1455	RU	1450	EWR	169	1/22/2004	2403	BWI
##	1581	1720	RU	1803	EWR	169	1/22/2004	3372	BWI
##	1582	1300	CO	1258	EWR	199	1/22/2004	808	DCA
##	1583	735	CO	729	EWR	199	1/22/2004	806	DCA
##	1584	1900	CO	1855	EWR	199	1/22/2004	816	DCA
##	1585	1730	CO	1721	EWR	199	1/22/2004	814	DCA
##	1586	840	DH	831	EWR	213	1/22/2004	7299	IAD
##	1587	1710	DH	1706	EWR	213	1/22/2004	7302	IAD
##	1588	1245	DH	1249	EWR	213	1/22/2004	7303	IAD
##	1589	2120	DH	2116	EWR	213	1/22/2004	7304	IAD
##	1590	630	DH	624	EWR	213	1/22/2004	7305	IAD
##	1591	1430	DH	1425	EWR	213	1/22/2004	7307	IAD
##	1592	1359	RU	1356	EWR	199	1/22/2004	2216	DCA
##	1593	1525	RU	1522	EWR	199	1/22/2004	2261	DCA
##	1594	1630	RU	1627	EWR	199	1/22/2004	2181	DCA
##	1595	1300	RU	1307	EWR	213	1/22/2004	2692	IAD
##	1596	645	RU	641	EWR	199	1/22/2004	2761	DCA
##	1597	1500	RU	1451	EWR	213	1/22/2004	2156	IAD
##	1598	1700	RU	1656	EWR		1/22/2004	2497	IAD
##	1599	700	RU	655	EWR		1/22/2004	2855	IAD
##	1600	1900	RU	1850	EWR		1/22/2004	2385	IAD
##	1601	2100	RU	2052	EWR		1/22/2004	2879	DCA
##	1602	900	RU	854	EWR	199	1/22/2004	2582	DCA
##	1603	1455	OH	1622	JFK	184	1/23/2004	5935	BWI
##	1604	1640	DH	1640	JFK		1/23/2004		DCA
##	1605	1245	DH	1239	LGA		1/23/2004		IAD
##	1606	1715	DH	1715	LGA	229	1/23/2004	7215	IAD
##	1607	2120	DH	109	LGA	229	1/23/2004	7684	IAD
##	1608	640	DH	634	LGA	229	1/23/2004	7790	IAD
##	1609	1040	DH	1048	LGA	229	1/23/2004	7792	IAD
##	1610	840	DH	832	JFK	228	1/23/2004	7800	IAD
##	1611	1240	DH	1236	JFK	228	1/23/2004	7806	IAD
##	1612	1455	DH	1458	JFK	228	1/23/2004	7808	IAD
##	1613	1645	DH	1642	JFK	228	1/23/2004		IAD
##	1614	1715	DH	1706	JFK		1/23/2004		IAD
##	1615	2120	DH	2120	JFK	228	1/23/2004	7814	IAD
##	1616	1610	DH	1609	JFK	228	1/23/2004	7816	IAD
##	1617	1455	DL	1456	JFK	213	1/23/2004	746	DCA

	1618	630	DL	627	LGA		1/23/2004	1740	DCA
	1619	730	DL	726	LGA		1/23/2004	1742	DCA
	1620	830	DL	828	LGA		1/23/2004	1744	DCA
	1621	930	DL	928	LGA		1/23/2004		DCA
##	1622	1030	DL	1029	LGA	214	1/23/2004	1748	DCA
##	1623	1130	DL	1128	LGA	214	1/23/2004	1750	DCA
##	1624	1230	DL	1229	LGA	214	1/23/2004	1752	DCA
##	1625	1430	DL	1428	LGA	214	1/23/2004	1756	DCA
##	1626	1530	DL	1529	LGA		1/23/2004		DCA
##	1627	1630	DL	1631	LGA		1/23/2004		DCA
##	1628	1730	DL	1732	LGA	214	1/23/2004	1762	DCA
##	1629	1830	DL	1829	LGA	214	1/23/2004	1764	DCA
##	1630	1930	DL	1929	LGA	214	1/23/2004	1766	DCA
##	1631	2030	DL	2028	LGA	214	1/23/2004	1768	DCA
##	1632	1530	MQ	1530	JFK	213	1/23/2004	4752	DCA
##	1633	600	MQ	553	JFK	213	1/23/2004	4760	DCA
##	1634	1830	MQ	1827	JFK	213	1/23/2004	4784	DCA
##	1635	700	MQ	655	LGA	214	1/23/2004	4952	DCA
##	1636	800	MQ	755	LGA	214	1/23/2004	4954	DCA
##	1637	900	MQ	850	LGA	214	1/23/2004	4956	DCA
##	1638	1100	MQ	1047	LGA	214	1/23/2004	4960	DCA
##	1639	1300	MQ	1253	LGA	214	1/23/2004	4964	DCA
##	1640	1400	MQ	1358	LGA	214	1/23/2004	4966	DCA
##	1641	1700	МQ	1655	LGA		1/23/2004	4972	DCA
	1642	1900	МQ	1858	LGA		1/23/2004	4976	DCA
	1643	850	UA	853	LGA		1/23/2004	846	IAD
	1644	630	US	626	LGA		1/23/2004	1479	DCA
	1645	700	US	656	LGA		1/23/2004	2160	DCA
	1646	800	US	757	LGA		1/23/2004	2162	DCA
	1647	900	US	855	LGA		1/23/2004	2164	DCA
	1648	1000	US	956	LGA		1/23/2004	2166	DCA
	1649	1100	US	1057	LGA		1/23/2004	2168	DCA
	1650	1200	US	1157	LGA		1/23/2004	2170	DCA
	1651	1300	US	1259	LGA		1/23/2004	2172	DCA
	1652	1400	US	1355	LGA		1/23/2004	2174	DCA
##	1653	1500	US	1502	LGA		1/23/2004	2176	DCA
	1654	1700	US	1659	LGA		1/23/2004	2180	DCA
	1655	1800	US	1759	LGA		1/23/2004	2182	DCA
	1656	1900	US	1859	LGA		1/23/2004		DCA
	1657	2000	US	1958	LGA		1/23/2004		DCA
	1658	2100	US	2055	LGA		1/23/2004		DCA
	1659	1455	RU	1449	EWR		1/23/2004		BWI
	1660	1030	RU	1032	EWR		1/23/2004		BWI
	1661	1720	RU	1726	EWR		1/23/2004		BWI
##	1662	700	RU	654	EWR		1/23/2004		BWI
##	1663	1730	CO	1731	EWR		1/23/2004	814	DCA
##	1664	1300	CO	1254	EWR		1/23/2004	808	DCA
##	1665	735	CO	728	EWR		1/23/2004	806	DCA
##	1666	1900	CO	1849	EWR		1/23/2004	816	DCA
##	1667	840	DH	833	EWR		1/23/2004	7299	IAD
	1668	1710	DH	1820	EWR		1/23/2004	7302	IAD
	1669	1710	DH	1235	EWR		1/23/2004	7302	IAD
	1670	2120	DH	2239	EWR		1/23/2004	7303	IAD
##	1671	630	DH	626	EWR	213	1/23/2004	7305	IAD

	1672	1430	DH	1427	EWR		1/23/2004	7307	IAD
	1673	2100	RU	2054	EWR		1/23/2004	2879	DCA
	1674	1630	RU	1629	EWR		1/23/2004	2181	DCA
	1675	700	RU	700	EWR		1/23/2004	2855	IAD
	1676	645	RU	641	EWR		1/23/2004	2761	DCA
	1677	1500	RU	1451	EWR		1/23/2004	2156	IAD
	1678	1900	RU	1851	EWR		1/23/2004	2385	IAD
	1679	1300	RU	1252	EWR		1/23/2004	2692	IAD
	1680	1525	RU	1528	EWR		1/23/2004	2261	DCA
##	1681	1700	RU	1657	EWR		1/23/2004	2497	IAD
##	1682	900	RU	901	EWR		1/23/2004	2582	DCA
##	1683	1359	RU	1356	EWR		1/23/2004	2216	DCA
##	1684	1455	OH	1455	JFK	184	1/24/2004	5935	BWI
##	1685	1640	DH	1633	JFK	213	1/24/2004	6155	DCA
##	1686	1245	DH	1240	LGA	229	1/24/2004	7208	IAD
##	1687	1715	DH	1711	LGA		1/24/2004	7215	IAD
##	1688	2120	DH	2119	LGA	229	1/24/2004	7684	IAD
##	1689	840	DH	832	JFK	228	1/24/2004	7800	IAD
##	1690	1240	DH	1305	JFK	228	1/24/2004	7806	IAD
##	1691	1645	DH	1644	JFK	228	1/24/2004	7810	IAD
##	1692	1715	DH	1715	JFK	228	1/24/2004	7812	IAD
##	1693	2120	DH	2125	JFK	228	1/24/2004	7814	IAD
##	1694	1800	DH	1751	JFK	228	1/24/2004	7818	IAD
##	1695	1455	DL	1511	JFK	213	1/24/2004	746	DCA
##	1696	730	DL	730	LGA	214	1/24/2004	1742	DCA
##	1697	830	DL	829	LGA	214	1/24/2004	1744	DCA
##	1698	1030	DL	1028	LGA	214	1/24/2004	1748	DCA
##	1699	1230	DL	1230	LGA	214	1/24/2004	1752	DCA
##	1700	1430	DL	1428	LGA	214	1/24/2004	1756	DCA
##	1701	1630	DL	1630	LGA	214	1/24/2004	1760	DCA
##	1702	1830	DL	1829	LGA	214	1/24/2004	1764	DCA
##	1703	2030	DL	2031	LGA	214	1/24/2004	1768	DCA
##	1704	1530	MQ	1525	JFK	213	1/24/2004	4752	DCA
##	1705	600	MQ	550	JFK	213	1/24/2004	4760	DCA
##	1706	1830	MQ	1812	JFK		1/24/2004	4784	DCA
##	1707	900	MQ	931	LGA		1/24/2004	4956	DCA
##	1708	1300	MQ	1319	LGA		1/24/2004	4964	DCA
##	1709	850	UA	849	LGA		1/24/2004	846	IAD
##	1710	700	US	657	LGA	214	1/24/2004	2160	DCA
##	1711	900	US	919	LGA	214	1/24/2004	2164	DCA
	1712	1100	US	1058	LGA		1/24/2004	2168	DCA
##	1713	1300	US	1259	LGA		1/24/2004	2172	DCA
	1714	1500	US	1457	LGA		1/24/2004	2176	DCA
	1715	1700	US	1656	LGA	214	1/24/2004	2180	DCA
##	1716	1900	US	1854	LGA	214	1/24/2004	2184	DCA
	1717	1455	RU	1453	EWR		1/24/2004	2229	BWI
	1718	1720	RU	1715	EWR		1/24/2004	3372	BWI
##	1719	700	RU	654	EWR		1/24/2004	2703	BWI
##	1720	1030	RU	1029	EWR		1/24/2004	2303	BWI
##	1721	1300	CO	1252	EWR		1/24/2004	808	DCA
##	1722	840	DH	824	EWR		1/24/2004	7299	IAD
	1723	1710	DH	1658	EWR		1/24/2004	7302	IAD
	1724	1245	DH	1240	EWR		1/24/2004	7303	IAD
##	1725	2120	DH	2118	EWR	213	1/24/2004	7304	IAD

##	1726	930	RU	929	EWR	199	1/24/2004	2582	DCA
##	1727	1500	RU	1456	EWR	213	1/24/2004	2156	IAD
##	1728	1600	RU	1556	EWR	199	1/24/2004	2361	DCA
##	1729	700	RU	659	EWR	213	1/24/2004	2855	IAD
##	1730	645	RU	640	EWR	199	1/24/2004	2761	DCA
##	1731	1359	RU	1358	EWR	199	1/24/2004	2216	DCA
##	1732	1700	RU	1658	EWR	213	1/24/2004	2497	IAD
##	1733	1730	RU	1728	EWR	199	1/24/2004	2097	DCA
##	1734	1455	OH	1455	JFK	184	1/25/2004	5935	BWI
##	1735	1640	DH	1656	JFK	213	1/25/2004	6155	DCA
##	1736	1245	DH	1251	LGA	229	1/25/2004	7208	IAD
##	1737	1455	DH	1455	LGA	229	1/25/2004	7211	IAD
##	1738	1715	DH	1900	LGA	229	1/25/2004	7215	IAD
##	1739	2120	DH	2244	LGA	229	1/25/2004	7684	IAD
##	1740	840	DH	901	JFK	228	1/25/2004	7800	IAD
##	1741	1240	DH	1326	JFK	228	1/25/2004	7806	IAD
##	1742	1455	DH	1452	JFK	228	1/25/2004	7808	IAD
##	1743	1645	DH	1641	JFK	228	1/25/2004	7810	IAD
##	1744	1715	DH	1715	JFK	228	1/25/2004	7812	IAD
##	1745	2120	DH	2122	JFK	228	1/25/2004	7814	IAD
##	1746	1610	DH	1600	JFK	228	1/25/2004	7816	IAD
##	1747	1455	DL	1535	JFK	213	1/25/2004	746	DCA
##	1748	830	DL	826	LGA	214	1/25/2004	1744	DCA
##	1749	1030	DL	1026	LGA	214	1/25/2004	1748	DCA
##	1750	1130	DL	1128	LGA	214	1/25/2004	1750	DCA
##	1751	1230	DL	1229	LGA	214	1/25/2004	1752	DCA
##	1752	1330	DL	1330	LGA	214	1/25/2004	1754	DCA
##	1753	1430	DL	1429	LGA	214	1/25/2004	1756	DCA
##	1754	1530	DL	1530	LGA	214	1/25/2004	1758	DCA
##	1755	1630	DL	1633	LGA	214	1/25/2004	1760	DCA
##	1756	1730	DL	1729	LGA	214	1/25/2004	1762	DCA
##	1757	1830	DL	1829	LGA	214	1/25/2004	1764	DCA
##	1758	1930	DL	1930	LGA	214	1/25/2004	1766	DCA
	1759	2030	DL	2031	LGA		1/25/2004	1768	DCA
##	1760	1530	MQ	1604	JFK		1/25/2004	4752	DCA
	1761	925	MQ	917	JFK		1/25/2004	4771	DCA
##	1762	1830	MQ	1852	JFK		1/25/2004	4784	DCA
	1763	1300	MQ	1255	LGA		1/25/2004	4964	DCA
	1764	1500	MQ	1528	LGA		1/25/2004		DCA
	1765	1700	MQ	1659	LGA		1/25/2004		DCA
	1766	1900	MQ	1859	LGA		1/25/2004		DCA
	1767	850	UA	845	LGA		1/25/2004		IAD
	1768	900	US	859	LGA		1/25/2004		DCA
	1769	1000	US	954	LGA		1/25/2004		DCA
	1770	1100	US	1053	LGA		1/25/2004		DCA
	1771	1200	US	1156	LGA		1/25/2004		DCA
	1772	1300	US	1254	LGA		1/25/2004		DCA
	1773	1400	US	1356	LGA		1/25/2004		DCA
	1774	1500	US	1455	LGA		1/25/2004		DCA
	1775	1600	US	1600	LGA		1/25/2004		DCA
	1776	1700	US	1655	LGA		1/25/2004		DCA
	1777	1800	US	1754	LGA		1/25/2004		DCA
	1778	1900	US	1855	LGA		1/25/2004		DCA
##	1779	2000	US	1953	LGA	214	1/25/2004	2186	DCA

##	1780	2100	US	2057	LGA	214	1/25/2004	2188	DCA
##	1781	1455	RU	1456	EWR	169	1/25/2004	2403	BWI
##	1782	1030	RU	1137	EWR	169	1/25/2004	2303	BWI
##	1783	1720	RU	1729	EWR	169	1/25/2004	3372	BWI
##	1784	1315	RU	1313	EWR	169	1/25/2004	2703	BWI
##	1785	1630	CO	1620	EWR	199	1/25/2004	810	DCA
##	1786	1300	CO	1251	EWR	199	1/25/2004	1767	DCA
##	1787	1900	CO	1856	EWR	199	1/25/2004	816	DCA
	1788	840	DH	830	EWR		1/25/2004	7299	IAD
##	1789	1710	DH	1720	EWR		1/25/2004	7302	IAD
	1790	1245	DH	1238	EWR		1/25/2004	7303	IAD
##	1791	2120	DH	2120	EWR		1/25/2004	7304	IAD
##	1792	1430	DH	1521	EWR		1/25/2004	7307	IAD
##	1793	2130	RU	2244	EWR		1/25/2004	2879	DCA
	1794	930	RU	926	EWR		1/25/2004	2582	DCA
	1795	845	RU	840	EWR		1/25/2004	2254	IAD
	1796	1900	RU	1859	EWR		1/25/2004	2385	IAD
	1797	1500	RU	1456	EWR		1/25/2004	2156	IAD
	1798	1700	RU	1655	EWR		1/25/2004	2497	IAD
	1799	1359	RU	1356	EWR		1/25/2004	2216	DCA
	1800	1730	RU	1736	EWR		1/25/2004	2097	DCA
	1801	1455	OH	1500	JFK		1/26/2004	5935	BWI
	1802	1245	DH	1243	LGA		1/26/2004	7208	IAD
	1803	1455	DH	1612	LGA		1/26/2004	7211	IAD
	1804	1715	DH	1947	LGA		1/26/2004	7215	IAD
	1805	2120	DH	2150	LGA		1/26/2004	7684	IAD
	1806	640	DH	1001	LGA		1/26/2004	7790	IAD
	1807	1040	DH	1035	LGA		1/26/2004	7792	IAD
	1808	840	DH	839	JFK		1/26/2004	7800	IAD
	1809	1240	DH	1235	JFK		1/26/2004	7806	IAD
	1810	1455	DH	1459	JFK		1/26/2004	7808	IAD
	1811	1645	DH	1759	JFK		1/26/2004	7810	IAD
	1812	1715	DH	1829	JFK		1/26/2004	7812	IAD
	1813	2120	DH	2120	JFK		1/26/2004	7814	IAD
	1814	1610	DH	1635	JFK		1/26/2004	7816	IAD
	1815	1455	DL	1509	JFK		1/26/2004	746	DCA
	1816	730	DL	741	LGA		1/26/2004	1742	DCA
	1817	930	DL	929 1033	LGA		1/26/2004	1746	DCA
	1818	1030	DL		LGA		1/26/2004	1748	DCA
	1819	1130	DL	1129	LGA		1/26/2004	1750	DCA
	1820	1230	DL DL	1229	LGA LGA		1/26/2004 1/26/2004	1752	DCA
	1821 1822	1330 1430	DL	1328 1433	LGA		1/26/2004	1754 1756	DCA DCA
	1823	1530	DL	1540	LGA		1/26/2004	1758	DCA
	1824	1630	DL	1634	LGA		1/26/2004	1760	DCA
	1825	1730	DL	1730	LGA		1/26/2004	1762	DCA
	1826	1930	DL	1931	LGA		1/26/2004	1766	DCA
	1827	2030	DL	2031	LGA		1/26/2004	1768	DCA
	1828	1530	MQ	1619	JFK		1/26/2004	4752	DCA
	1829	1830	MQ	1956	JFK		1/26/2004	4784	DCA
	1830	800	MQ	1017	LGA		1/26/2004	4954	DCA
	1831	900	MQ	920	LGA		1/26/2004	4956	DCA
	1832	1300	MQ	1607	LGA		1/26/2004	4964	DCA
	1833	1900	MQ	2010	LGA		1/26/2004	4976	DCA
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	1834	850	UA	929	LGA		1/26/2004	846	IAD
	1835	630	US	646	LGA		1/26/2004	1479	DCA
	1836	700	US	729	LGA		1/26/2004	2160	DCA
	1837	800	US	801	LGA		1/26/2004	2162	DCA
	1838	900	US	925	LGA		1/26/2004	2164	DCA
	1839	1000	US	956	LGA		1/26/2004	2166	DCA
	1840	1100	US	1100	LGA		1/26/2004	2168	DCA
	1841	1400	US	1358	LGA		1/26/2004	2174	DCA
	1842	1600	US	1559	LGA		1/26/2004	2178	DCA
	1843	1700	US	1703	LGA		1/26/2004	2180	DCA
	1844	1800	US	1756	LGA		1/26/2004	2182	DCA
	1845	1900	US	1900	LGA		1/26/2004	2184	DCA
##	1846	2000	US	1955	LGA		1/26/2004	2186	DCA
##	1847	2100	US	2118	LGA		1/26/2004	2188	DCA
##	1848	1720	RU	1737	EWR		1/26/2004	3372	BWI
##	1849	1455	RU	1504	EWR	169	1/26/2004	2403	BWI
##	1850	735	CO	750	EWR	199	1/26/2004	806	DCA
##	1851	1900	CO	1922	EWR		1/26/2004	816	DCA
##	1852	1300	CO	1254	EWR	199	1/26/2004	808	DCA
##	1853	840	DH	840	EWR	213	1/26/2004	7299	IAD
##	1854	1245	DH	1501	EWR	213	1/26/2004	7303	IAD
##	1855	2120	DH	2150	EWR	213	1/26/2004	7304	IAD
##	1856	630	DH	632	EWR	213	1/26/2004	7305	IAD
##	1857	1430	DH	1457	EWR	213	1/26/2004	7307	IAD
##	1858	1500	RU	1500	EWR	213	1/26/2004	2156	IAD
##	1859	2100	RU	2055	EWR		1/26/2004	2879	DCA
##	1860	900	RU	856	EWR		1/26/2004	2582	DCA
##	1861	1900	RU	1939	EWR	213	1/26/2004	2385	IAD
##	1862	1300	RU	1258	EWR	213	1/26/2004	2692	IAD
##	1863	1700	RU	1754	EWR	213	1/26/2004	2497	IAD
##	1864	1359	RU	1358	EWR	199	1/26/2004	2216	DCA
##	1865	1525	RU	1755	EWR	199	1/26/2004	2261	DCA
##	1866	1455	OH	1515	JFK	184	1/27/2004	5935	BWI
##	1867	1640	DH	1941	JFK	213	1/27/2004	6155	DCA
##	1868	1245	DH	1409	LGA		1/27/2004	7208	IAD
##	1869	1455	DH	1520	LGA		1/27/2004	7211	IAD
##	1870	1715	DH	1735	LGA		1/27/2004	7215	IAD
##	1871	640	DH	845	LGA		1/27/2004	7790	IAD
	1872	1040	DH	1031	LGA		1/27/2004	7792	IAD
##	1873	840	DH	837	JFK	228	1/27/2004	7800	IAD
##	1874	1240	DH	1342	JFK		1/27/2004	7806	IAD
##	1875	1455	DH	1512	JFK		1/27/2004	7808	IAD
	1876	1715	DH	1915	JFK	228	1/27/2004	7812	IAD
##	1877	2120	DH	2155	JFK	228	1/27/2004	7814	IAD
##	1878	1455	DL	1505	JFK	213	1/27/2004	746	DCA
##	1879	730	DL	731	LGA		1/27/2004	1742	DCA
##	1880	830	DL	842	LGA		1/27/2004	1744	DCA
##	1881	1030	DL	1032	LGA	214	1/27/2004	1748	DCA
##	1882	1230	DL	1231	LGA		1/27/2004	1752	DCA
##	1883	1430	DL	1430	LGA		1/27/2004	1756	DCA
##	1884	1630	DL	1750	LGA		1/27/2004	1760	DCA
	1885	1830	DL	1927	LGA		1/27/2004	1764	DCA
	1886	2030	DL	2030	LGA		1/27/2004	1768	DCA
##	1887	1530	MQ	1551	JFK	213	1/27/2004	4752	DCA

	1888	1830	MQ	1915	JFK		1/27/2004	4784	DCA
	1889	700	MQ	700	LGA		1/27/2004	4952	DCA
##	1890	800	MQ	810	LGA	214	1/27/2004	4954	DCA
##	1891	1400	MQ	1612	LGA	214	1/27/2004	4966	DCA
##	1892	1500	MQ	1459	LGA	214	1/27/2004	4968	DCA
##	1893	1600	MQ	1855	LGA	214	1/27/2004	4970	DCA
##	1894	850	UA	1026	LGA	229	1/27/2004	846	IAD
##	1895	630	US	625	LGA	214	1/27/2004	1479	DCA
##	1896	700	US	657	LGA		1/27/2004	2160	DCA
##	1897	800	US	757	LGA	214	1/27/2004	2162	DCA
##	1898	900	US	858	LGA	214	1/27/2004	2164	DCA
##	1899	1000	US	956	LGA	214	1/27/2004	2166	DCA
##	1900	1100	US	1057	LGA	214	1/27/2004	2168	DCA
##	1901	1200	US	1156	LGA	214	1/27/2004	2170	DCA
##	1902	1300	US	1300	LGA	214	1/27/2004	2172	DCA
##	1903	1400	US	1357	LGA	214	1/27/2004	2174	DCA
##	1904	1500	US	1457	LGA	214	1/27/2004	2176	DCA
##	1905	1600	US	1559	LGA	214	1/27/2004	2178	DCA
##	1906	1700	US	1657	LGA	214	1/27/2004	2180	DCA
##	1907	700	RU	657	EWR	169	1/27/2004	2703	BWI
##	1908	1730	CO	1813	EWR	199	1/27/2004	814	DCA
##	1909	1300	CO	1257	EWR	199	1/27/2004	808	DCA
##	1910	840	DH	840	EWR	213	1/27/2004	7299	IAD
##	1911	1710	DH	1824	EWR	213	1/27/2004	7302	IAD
##	1912	1245	DH	1348	EWR	213	1/27/2004	7303	IAD
##	1913	2120	DH	2150	EWR	213	1/27/2004	7304	IAD
##	1914	1430	DH	1444	EWR	213	1/27/2004	7307	IAD
##	1915	1500	RU	1456	EWR	213	1/27/2004	2156	IAD
##	1916	700	RU	711	EWR	213	1/27/2004	2855	IAD
##	1917	645	RU	641	EWR	199	1/27/2004	2761	DCA
##	1918	1455	OH	1500	JFK	184	1/28/2004	5935	BWI
##	1919	1640	DH	1631	JFK	213	1/28/2004	6155	DCA
##	1920	1245	DH	1238	LGA	229	1/28/2004	7208	IAD
##	1921	1455	DH	1552	LGA	229	1/28/2004	7211	IAD
##	1922	1715	DH	1744	LGA	229	1/28/2004	7215	IAD
##	1923	2120	DH	2151	LGA	229	1/28/2004	7684	IAD
##	1924	640	DH	640	LGA	229	1/28/2004	7790	IAD
##	1925	1040	DH	1038	LGA	229	1/28/2004	7792	IAD
##	1926	840	DH	912	JFK	228	1/28/2004	7800	IAD
##	1927	1240	DH	1331	JFK	228	1/28/2004	7806	IAD
##	1928	1455	DH	1451	JFK	228	1/28/2004	7808	IAD
##	1929	1645	DH	1642	JFK	228	1/28/2004	7810	IAD
##	1930	1715	DH	1832	JFK	228	1/28/2004	7812	IAD
##	1931	2120	DH	2118	JFK	228	1/28/2004	7814	IAD
##	1932	1610	DH	1610	JFK	228	1/28/2004	7816	IAD
##	1933	1455	DL	1451	JFK	213	1/28/2004	746	DCA
##	1934	730	DL	729	LGA	214	1/28/2004	1742	DCA
##	1935	930	DL	931	LGA	214	1/28/2004	1746	DCA
##	1936	1130	DL	1130	LGA	214	1/28/2004	1750	DCA
##	1937	1330	DL	1329	LGA	214	1/28/2004	1754	DCA
##	1938	1530	DL	1529	LGA	214	1/28/2004	1758	DCA
##	1939	1730	DL	1729	LGA	214	1/28/2004	1762	DCA
##	1940	1830	DL	1830	LGA	214	1/28/2004	1764	DCA
##	1941	2030	DL	2030	LGA	214	1/28/2004	1768	DCA

##	1942	1530	MQ	1529	JFK	213	1/28/2004	4752	DCA
##	1943	1830	MQ	1833	JFK	213	1/28/2004	4784	DCA
##	1944	800	MQ	756	LGA	214	1/28/2004	4954	DCA
##	1945	1400	MQ	1424	LGA	214	1/28/2004	4966	DCA
##	1946	1500	MQ	1513	LGA	214	1/28/2004	4968	DCA
##	1947	1600	MQ	1551	LGA	214	1/28/2004	4970	DCA
##	1948	1700	MQ	1719	LGA	214	1/28/2004	4972	DCA
##	1949	1900	MQ	1941	LGA	214	1/28/2004	4976	DCA
##	1950	850	UA	849	LGA		1/28/2004	846	IAD
##	1951	630	US	628	LGA	214	1/28/2004	1479	DCA
##	1952	700	US	657	LGA	214	1/28/2004	2160	DCA
##	1953	800	US	830	LGA	214	1/28/2004	2162	DCA
##	1954	900	US	921	LGA	214	1/28/2004	2164	DCA
##	1955	1000	US	1005	LGA	214	1/28/2004	2166	DCA
##	1956	1100	US	1056	LGA	214	1/28/2004	2168	DCA
##	1957	1300	US	1257	LGA	214	1/28/2004	2172	DCA
##	1958	1500	US	1458	LGA	214	1/28/2004	2176	DCA
##	1959	1600	US	1555	LGA	214	1/28/2004	2178	DCA
##	1960	1700	US	1656	LGA	214	1/28/2004	2180	DCA
##	1961	1800	US	1758	LGA	214	1/28/2004	2182	DCA
##	1962	1900	US	1855	LGA	214	1/28/2004	2184	DCA
##	1963	2000	US	1956	LGA	214	1/28/2004	2186	DCA
##	1964	2100	US	2054	LGA	214	1/28/2004	2188	DCA
##	1965	1455	RU	1454	EWR	169	1/28/2004	2403	BWI
##	1966	1030	RU	1022	EWR	169	1/28/2004	2303	BWI
##	1967	1720	RU	1848	EWR		1/28/2004	3372	BWI
##	1968	1730	CO	1723	EWR		1/28/2004	814	DCA
##	1969	1900	CO	1937	EWR		1/28/2004	816	DCA
##	1970	1300	CO	1256	EWR		1/28/2004	808	DCA
##	1971	840	DH	836	EWR		1/28/2004	7299	IAD
##	1972	1710	DH	1715	EWR		1/28/2004	7302	IAD
	1973	1245	DH	1354	EWR		1/28/2004	7303	IAD
	1974	2120	DH	2116	EWR		1/28/2004	7304	IAD
	1975	630	DH	627	EWR		1/28/2004	7305	IAD
	1976	1430	DH	1425	EWR		1/28/2004	7307	IAD
	1977	1359	RU	1355	EWR		1/28/2004	2216	DCA
	1978	1700	RU	1650	EWR		1/28/2004	2497	IAD
	1979	2100	RU	2120	EWR		1/28/2004	2879	DCA
	1980	1900	RU	1855	EWR		1/28/2004	2385	IAD
	1981	1630	RU	1628	EWR		1/28/2004	2181	DCA
	1982	900	RU	911	EWR		1/28/2004	2582	DCA
	1983	700	RU	700	EWR		1/28/2004	2855	IAD
	1984	1525	RU	1523	EWR		1/28/2004	2261	DCA
	1985	1500	RU	1453	EWR		1/28/2004	2156	IAD
	1986	1455	OH	1455	JFK		1/29/2004	5935	BWI
	1987	1640	DH	1636	JFK		1/29/2004	6155	DCA
	1988	1245	DH	1321	LGA		1/29/2004	7208	IAD
	1989	1455	DH	1609	LGA		1/29/2004	7211	IAD
	1990	1715	DH	1939	LGA		1/29/2004	7215	IAD
	1991	2120	DH	2120	LGA		1/29/2004	7684	IAD
	1992	640	DH	721	LGA		1/29/2004	7790	IAD
	1993	840	DH	837	JFK		1/29/2004	7800	IAD
	1994	1240	DH	1232	JFK		1/29/2004	7806	IAD
##	1995	1455	DH	1450	JFK	228	1/29/2004	7808	IAD

	1996	1645	DH	1644	JFK		1/29/2004	7810	IAD
	1997	1715	DH	1737	JFK		1/29/2004	7812	IAD
	1998	2120	DH	2115	JFK		1/29/2004	7814	IAD
	1999	1610	DH	1613	JFK		1/29/2004	7816	IAD
	2000	1455	DL	1500	JFK		1/29/2004	746	DCA
	2001	630	DL	630	LGA		1/29/2004	1740	DCA
	2002	730	DL	728	LGA		1/29/2004	1742	DCA
	2003	830	DL	834	LGA		1/29/2004	1744	DCA
	2004	1030	DL	1032	LGA		1/29/2004	1748	DCA
	2005	1130	DL	1128	LGA		1/29/2004	1750	DCA
	2006	1230	DL	1230	LGA		1/29/2004	1752	DCA
	2007	1330	DL	1329	LGA		1/29/2004	1754	DCA
	2008	1430	DL	1430	LGA		1/29/2004	1756	DCA
	2009	1530	DL	1531	LGA		1/29/2004	1758	DCA
	2010	1630	DL	1629	LGA		1/29/2004	1760	DCA
##	2011	1730	DL	1730	LGA	214	1/29/2004	1762	DCA
##	2012	1830	DL	1829	LGA		1/29/2004	1764	DCA
	2013	1930	DL	1928	LGA		1/29/2004	1766	DCA
##	2014	2030	DL	2031	LGA	214	1/29/2004	1768	DCA
##	2015	1530	MQ	1633	JFK	213	1/29/2004	4752	DCA
	2016	600	MQ	559	JFK	213	1/29/2004	4760	DCA
##	2017	1830	MQ	1829	JFK	213	1/29/2004	4784	DCA
##	2018	700	MQ	650	LGA	214	1/29/2004	4952	DCA
##	2019	800	MQ	749	LGA	214	1/29/2004	4954	DCA
##	2020	900	MQ	855	LGA	214	1/29/2004	4956	DCA
##	2021	1300	MQ	1257	LGA	214	1/29/2004	4964	DCA
##	2022	1400	MQ	1428	LGA	214	1/29/2004	4966	DCA
##	2023	1500	MQ	1527	LGA	214	1/29/2004	4968	DCA
##	2024	1700	MQ	1654	LGA	214	1/29/2004	4972	DCA
##	2025	1900	MQ	1902	LGA	214	1/29/2004	4976	DCA
##	2026	850	UA	848	LGA	229	1/29/2004	846	IAD
##	2027	630	US	632	LGA	214	1/29/2004	1479	DCA
##	2028	700	US	657	LGA	214	1/29/2004	2160	DCA
##	2029	800	US	755	LGA	214	1/29/2004	2162	DCA
##	2030	900	US	858	LGA	214	1/29/2004	2164	DCA
##	2031	1000	US	958	LGA	214	1/29/2004	2166	DCA
##	2032	1100	US	1058	LGA	214	1/29/2004	2168	DCA
##	2033	1200	US	1155	LGA	214	1/29/2004	2170	DCA
##	2034	1300	US	1256	LGA	214	1/29/2004	2172	DCA
##	2035	1400	US	1356	LGA	214	1/29/2004	2174	DCA
##	2036	1500	US	1457	LGA	214	1/29/2004	2176	DCA
##	2037	1600	US	1556	LGA	214	1/29/2004	2178	DCA
##	2038	1700	US	1659	LGA	214	1/29/2004	2180	DCA
##	2039	1800	US	1758	LGA	214	1/29/2004	2182	DCA
##	2040	1900	US	1857	LGA	214	1/29/2004	2184	DCA
##	2041	2000	US	2001	LGA	214	1/29/2004	2186	DCA
##	2042	2100	US	2055	LGA	214	1/29/2004	2188	DCA
##	2043	1720	RU	1718	EWR	169	1/29/2004	3372	BWI
##	2044	700	RU	659	EWR	169	1/29/2004	2703	BWI
##	2045	1030	RU	1030	EWR	169	1/29/2004	2303	BWI
##	2046	1455	RU	1451	EWR	169	1/29/2004	2403	BWI
##	2047	1300	CO	1255	EWR	199	1/29/2004	808	DCA
##	2048	1730	CO	1728	EWR	199	1/29/2004	814	DCA
##	2049	735	CO	732	EWR	199	1/29/2004	806	DCA

##	2050	1900	CO	1852	EWR	199	1/29/2004	816	DCA
##	2051	840	DH	913	EWR	213	1/29/2004	7299	IAD
##	2052	1710	DH	1659	EWR	213	1/29/2004	7302	IAD
##	2053	1245	DH	1237	EWR	213	1/29/2004	7303	IAD
##	2054	2120	DH	2211	EWR	213	1/29/2004	7304	IAD
##	2055	630	DH	627	EWR	213	1/29/2004	7305	IAD
##	2056	1430	DH	1427	EWR	213	1/29/2004	7307	IAD
##	2057	2100	RU	2057	EWR	199	1/29/2004	2879	DCA
##	2058	1630	RU	1633	EWR		1/29/2004	2181	DCA
##	2059	1500	RU	1452	EWR	213	1/29/2004	2156	IAD
##	2060	645	RU	640	EWR	199	1/29/2004	2761	DCA
##	2061	700	RU	654	EWR	213	1/29/2004	2855	IAD
	2062	1900	RU	1855	EWR		1/29/2004	2385	IAD
	2063	1359	RU	1405	EWR		1/29/2004	2216	DCA
	2064	1300	RU	1259	EWR		1/29/2004	2692	IAD
	2065	1525	RU	1620	EWR		1/29/2004	2261	DCA
	2066	900	RU	857	EWR		1/29/2004	2582	DCA
	2067	1700	RU	1659	EWR		1/29/2004	2497	IAD
	2068	1455	OH	1455	JFK		1/30/2004	5935	BWI
	2069	1640	DH	1640	JFK	213	1/30/2004	6155	DCA
	2070	1245	DH	1237	LGA		1/30/2004	7208	IAD
	2071	1455	DH	1528	LGA		1/30/2004	7211	IAD
	2072	1715	DH	1709	LGA		1/30/2004	7215	IAD
	2073	2120	DH	2127	LGA		1/30/2004	7684	IAD
	2074	640	DH	632	LGA	229	1/30/2004	7790	IAD
	2075	1040	DH	1030	LGA		1/30/2004	7792	IAD
##	2076	840	DH	831	JFK	228	1/30/2004	7800	IAD
	2077	1240	DH	1241	JFK		1/30/2004	7806	IAD
	2078	1455	DH	1459	JFK		1/30/2004	7808	IAD
	2079	1645	DH	1641	JFK		1/30/2004	7810	IAD
	2080	1715	DH	1714	JFK		1/30/2004	7812	IAD
	2081	2120	DH	2214	JFK		1/30/2004	7814	IAD
	2082	1610	DH	1609	JFK		1/30/2004	7816	IAD
	2083	1455	DL	1510	JFK		1/30/2004	746	DCA
	2084	630	DL	630	LGA		1/30/2004	1740	DCA
	2085	730	DL	730	LGA		1/30/2004	1742	DCA
	2086	830	DL	830	LGA		1/30/2004	1744	DCA
	2087	930	DL	931	LGA		1/30/2004	1746	DCA
	2088	1030	DL	1031	LGA		1/30/2004	1748	DCA
	2089	1130	DL	1131	LGA		1/30/2004	1750	DCA
	2090	1230	DL	1231	LGA		1/30/2004	1752	DCA
	2091	1330	DL	1331	LGA		1/30/2004	1754	DCA
	2092	1430	DL	1432	LGA		1/30/2004	1756	DCA
	2093	1530	DL	1531	LGA		1/30/2004	1758	DCA
	2094	1630	DL	1632	LGA		1/30/2004	1760	DCA
	2095	1730	DL	1730	LGA		1/30/2004	1762	DCA
	2096	1830	DL	1830	LGA		1/30/2004	1764	DCA
	2097	1930	DL	1927	LGA		1/30/2004	1766	DCA
	2098	2030	DL	2031	LGA		1/30/2004	1768	DCA
	2099	1530	MQ	1523	JFK		1/30/2004	4752	DCA
	2100	1830	MQ	1843	JFK		1/30/2004	4784	DCA
	2101	700	MQ	703	LGA		1/30/2004	4952	DCA
	2102	800	MQ	827	LGA		1/30/2004	4954	DCA
##	2103	900	MQ	850	LGA	214	1/30/2004	4956	DCA

##	2104	1100	MQ	1056	LGA	214	1/30/2004	4960	DCA
##	2105	1300	MQ	1251	LGA	214	1/30/2004	4964	DCA
##	2106	1400	MQ	1358	LGA	214	1/30/2004	4966	DCA
##	2107	1500	MQ	1458	LGA	214	1/30/2004	4968	DCA
##	2108	1600	MQ	1703	LGA	214	1/30/2004	4970	DCA
##	2109	1700	MQ	1656	LGA	214	1/30/2004	4972	DCA
##	2110	850	UA	849	LGA	229	1/30/2004	846	IAD
##	2111	630	US	638	LGA	214	1/30/2004	1479	DCA
	2112	700	US	656	LGA		1/30/2004	2160	DCA
##	2113	800	US	754	LGA	214	1/30/2004	2162	DCA
##	2114	900	US	858	LGA	214	1/30/2004	2164	DCA
##	2115	1000	US	957	LGA	214	1/30/2004	2166	DCA
	2116	1100	US	1057	LGA		1/30/2004	2168	DCA
	2117	1200	US	1155	LGA		1/30/2004	2170	DCA
	2118	1300	US	1256	LGA		1/30/2004	2172	DCA
	2119	1400	US	1356	LGA		1/30/2004	2174	DCA
	2120	1500	US	1459	LGA		1/30/2004	2176	DCA
	2121	1600	US	1556	LGA		1/30/2004	2178	DCA
	2122	1700	US	1656	LGA		1/30/2004	2180	DCA
	2123	1800	US	1758	LGA		1/30/2004	2182	DCA
	2124	1900	US	1856	LGA		1/30/2004	2184	DCA
	2125	2000	US	2004	LGA		1/30/2004	2186	DCA
	2126	2100	US	2057	LGA		1/30/2004	2188	DCA
	2127	1720	RU	1748	EWR		1/30/2004	3372	BWI
	2128	700	RU	700	EWR		1/30/2004	2703	BWI
	2129	1455	RU	1513	EWR		1/30/2004	2403	BWI
	2130	1030	RU	1037	EWR		1/30/2004	2303	BWI
	2131	1730	CO	1728	EWR		1/30/2004	814	DCA
	2132	1300	CO	1257	EWR		1/30/2004	808	DCA
	2133	1900	CO	1851	EWR		1/30/2004	816	DCA
	2134	735	CO	727	EWR		1/30/2004	806	DCA
	2135	840	DH	832	EWR		1/30/2004	7299	IAD
	2136	1710	DH	1715	EWR		1/30/2004	7302	IAD
	2137	1245	DH	1242	EWR		1/30/2004	7303	IAD
	2138	2120	DH	2116	EWR		1/30/2004	7304	IAD
	2139	630	DH	623	EWR		1/30/2004	7305	IAD
	2140	1430	DH	1426	EWR		1/30/2004	7307	IAD
	2141	1300	RU	1255	EWR		1/30/2004	2692	IAD
	2142	2100	RU	2056	EWR		1/30/2004	2879	DCA
	2143	1700	RU	1657	EWR		1/30/2004	2497	IAD
	2144	1900	RU	1856	EWR		1/30/2004	2385	IAD
	2145	645	RU	643	EWR		1/30/2004	2761	DCA
	2146	1359	RU	1359	EWR		1/30/2004	2216	DCA
	2147	1525	RU	1601	EWR		1/30/2004	2261	DCA
	2148	1630	RU	1630	EWR		1/30/2004	2181	DCA
	2149	900	RU	858	EWR		1/30/2004	2582	DCA
	2150	1500	RU	1456 659	EWR		1/30/2004 1/30/2004	2156	IAD
	2151	700 1455	RU		EWR			2855	IAD
	2152	1455	OH	1505	JFK		1/31/2004	5935	BWI
	2153	1640	DH	1633	JFK		1/31/2004	6155	DCA
	2154	1245 1715	DH	1243	LGA		1/31/2004	7208 7215	IAD
	2155 2156	1715 2120	DH DH	1711 2117	LGA LGA		1/31/2004 1/31/2004	7215 7684	IAD IAD
	2156	840	DH	931	JFK		1/31/2004	7800	IAD
##	2101	040	חת	931	JLV	228	1/31/2004	1000	TAD

##	2158	1240	DH	1238	JFK	228 1/31/2004	7806	IAD
##	2159	1645	DH	1639	JFK	228 1/31/2004	7810	IAD
##	2160	1715	DH	1706	JFK	228 1/31/2004	7812	IAD
##	2161	2120	DH	2115	JFK	228 1/31/2004	7814	IAD
##	2162	1800	DH	1750	JFK	228 1/31/2004	7818	IAD
##	2163	1455	DL	1500	JFK	213 1/31/2004	746	DCA
##	2164	730	DL	727	LGA	214 1/31/2004	1742	DCA
	2165	830	DL	840	LGA	214 1/31/2004	1744	DCA
	2166	1030	DL	1030	LGA	214 1/31/2004	1748	DCA
	2167	1230	DL	1231	LGA	214 1/31/2004	1752	DCA
	2168	1430	DL	1429	LGA	214 1/31/2004	1756	DCA
	2169	1630	DL	1629	LGA	214 1/31/2004	1760	DCA
	2170	1830	DL	1829	LGA	214 1/31/2004	1764	DCA
	2171	2030	DL	2026	LGA	214 1/31/2004	1768	DCA
	2172	1520	MQ	1514	JFK	213 1/31/2004	4752	DCA
	2173	600	MQ	613	JFK	213 1/31/2004	4760	DCA
	2174	1830	MQ	1819	JFK	213 1/31/2004	4784	DCA
	2175	900	MQ	904	LGA	214 1/31/2004	4956	DCA
##	2176	1300	MQ	1254	LGA	214 1/31/2004	4964	DCA
##	2177	850	UA	847	LGA	229 1/31/2004	846	IAD
##	2178	700	US	706	LGA	214 1/31/2004	2160	DCA
##	2179	900	US	857	LGA	214 1/31/2004	2164	DCA
	2180	1100	US	1058	LGA	214 1/31/2004	2168	DCA
	2181	1300	US	1256	LGA	214 1/31/2004	2172	DCA
	2182	1500	US	1457	LGA	214 1/31/2004	2176	DCA
	2183	1700	US	1655	LGA	214 1/31/2004	2180	DCA
##	2184	1900	US	1856	LGA	214 1/31/2004	2184	DCA
##	2185	1030	RU	1025	EWR	169 1/31/2004	2303	BWI
##	2186	1455	RU	1449	EWR	169 1/31/2004	2229	BWI
##	2187	1720	RU	1715	EWR	169 1/31/2004	3372	BWI
##	2188	700	RU	704	EWR	169 1/31/2004	2703	BWI
##	2189	1300	CO	1255	EWR	199 1/31/2004	808	DCA
##	2190	840	DH	840	EWR	213 1/31/2004	7299	IAD
## ##	2191	1710	DH	1659	EWR	213 1/31/2004	7302	IAD
##	<ul><li>2192</li><li>2193</li></ul>	1245 2120	DH DH	1247 2111	EWR EWR	213 1/31/2004 213 1/31/2004	7303 7304	IAD IAD
	2193	1500	RU	1458	EWR	213 1/31/2004	2156	IAD
	2194	930	RU	925	EWR	199 1/31/2004	2582	DCA
	2196	700	RU	650	EWR	213 1/31/2004	2855	IAD
	2197	645	RU	644	EWR	199 1/31/2004	2761	DCA
	2198	1700	RU	1653	EWR	213 1/31/2004	2497	IAD
	2199	1600	RU	1558	EWR	199 1/31/2004	2361	DCA
	2200	1359	RU	1403	EWR	199 1/31/2004	2216	DCA
	2201	1730	RU	1736	EWR	199 1/31/2004	2097	DCA
##	2201	DAY_WEEK DAY					2001	2011
##	1	4	1	N940CA	_	ontime		
##		4	1	N405FJ		ontime		
##		4	1	N695BR		ontime		
##		4	1	N662BR		ontime		
##		4	1	N698BR		ontime		
##		4	1	N687BR		ontime		
##		4	1	N321UE		ontime		
##		4	1	N301UE		ontime		
##		4	1	N328UE		ontime		

##	10	4	1	N685BR	ontime
##	11	4	1	N645BR	ontime
##	12	4	1	N918DE	ontime
##	13	4	1	N242DL	ontime
##	14	4	1	N241DL	ontime
##	15	4	1	N242DL	ontime
##	16	4	1	N241DL	ontime
##	17	4	1	N242DL	ontime
##	18	4	1	N709MQ	ontime
##	19	4	1	N717MQ	ontime
##	20	4	1	N707MQ	ontime
##	21	4	1	N737MQ	ontime
##	22	4	1	N717MQ	ontime
##	23	4	1	N726MQ	ontime
##	24	4	1	N724MQ	ontime
##	25	4	1	N724MQ	ontime
##	26	4	1	N513UA	ontime
##	27	4	1	N709UW	ontime
##	28	4	1	N748UW	ontime
##	29	4	1	N709UW	ontime
##	30	4	1	N748UW	ontime
##	31	4	1	N709UW	ontime
##	32	4	1	N709UW	ontime
##	33	4	1	N14916	ontime
##	34	4	1	N16954	ontime
##	35	4	1	N26549	ontime
##	36	4	1	N16954	ontime
##	37	4	1	N18611	ontime
##	38	4	1	N19357	ontime
##	39	4	1	N691BR	ontime
##	40	4	1	N691BR	ontime
##	41	4	1	N697BR	
##					ontime
	42	4	1	N699BR	ontime
	43	4	1	N12540	ontime
	44	4	1	N16149	ontime
##	45	4	1	N12564	ontime
	46	4	1	N21537	ontime
	47	4	1	N15983	ontime
##	48	4	1	N16149	ontime
##	49	4	1	N12519	ontime
##	50	4	1	N19966	ontime
##	51	5	2	N995CA	ontime
##	52	5	2	N415FJ	ontime
##	53	5	2	N688BR	ontime
##	54	5	2	N665BR	delayed
##	55	5	2	N639BR	ontime
##	56	5	2	N686BR	ontime
##	57	5	2	N665BR	delayed
##	58	5	2	N645BR	ontime
##	59	5	2	N332UE	ontime
##	60	5	2	N324UE	ontime
##	61	5	2	N305UE	ontime
##	62	5	2	N322UE	ontime
##	63	5	2	N657BR	${\tt delayed}$

шш	64	_	2	N315UE	
##		5			ontime
##	65	5	2	N709BR	ontime
##	66	5	2	N964DL	ontime
##	67	5	2	N241DL	ontime
##	68	5	2	N225DL	ontime
##	69	5	2	N241DL	ontime
##	70	5	2	N225DL	ontime
##	71	5	2	N241DL	ontime
##	72	5	2	N720MQ	ontime
##	73	5	2	N736MQ	ontime
##	74	5	2	N727MQ	ontime
##	75	5	2	N713MQ	ontime
##	76	5	2	N708MQ	ontime
##	77	5	2	N713MQ	ontime
##	78	5	2	N718MQ	ontime
##	79	5	2	N718MQ N708MQ	
				•	ontime
##	80	5	2	N556UA	ontime
##	81	5	2	N710UW	ontime
##	82	5	2	N736UW	ontime
##	83	5	2	N710UW	ontime
##	84	5	2	N736UW	ontime
##	85	5	2	N710UW	ontime
##	86	5	2	N736UW	ontime
##	87	5	2	N710UW	ontime
##	88	5	2	N736UW	ontime
##	89	5	2	N19966	ontime
##	90	5	2	N12540	ontime
##	91	5	2	N16961	ontime
##	92	5	2	N12946	ontime
##	93	5	2	N14342	ontime
##	94	5	2	N14664	ontime
##	95	5	2	N14664 N11641	
					ontime
##	96	5	2	N679BR	ontime
##	97	5	2	N686BR	delayed
##	98	5	2	N309UE	delayed
##	99	5	2	N312UE	ontime
##	100	5	2	N14977	ontime
##	101	5	2	N13990	ontime
##	102	5	2	N14907	ontime
##	103	5	2	N13997	ontime
##	104	5	2	N12528	ontime
##	105	5	2	N11107	ontime
##	106	5	2	N14505	ontime
##	107	5	2	N16151	ontime
##	108	5	2	N15985	ontime
##	109	5	2	N17108	ontime
##	110	5	2	N13118	ontime
##	111	5	2	N11107	delayed
##	112	5	2	N11107 N15574	ontime
##	113	6	3	N688BR	ontime
##	114	6	3	N639BR	ontime
##	115	6	3	N696BR	ontime
##	116	6	3	N696BR	ontime
##	117	6	3	N709BR	ontime

##	110	6	2	MOOTILE	an+ima
##	118	6	3	N327UE	ontime
##	119	6	3	N309UE	ontime
##	120	6	3	N311UE	ontime
##	121	6	3	N327UE	ontime
##	122	6	3	N655BR	delayed
##	123	6	3	N329UE	ontime
##	124	6	3	N688BR	ontime
##	125	6	3	N997DL	delayed
##	126	6	3	N225DL	ontime
##	127	6	3	N242DL	ontime
##	128	6	3	N225DL	ontime
##	129	6	3	N242DL	ontime
##	130	6	3	N225DL	ontime
##	131	6	3	N242DL	ontime
##	132	6	3	N225DL	ontime
##	133	6	3	N734MQ	delayed
##	134	6	3	N712MQ	ontime
##	135	6	3	N709MQ	ontime
##	136	6	3	N739MQ	ontime
##	137	6	3	N739MQ	ontime
				· ·	
##	138	6	3	N567UA	ontime
##	139	6	3	N760UW	ontime
##	140	6	3	N710UW	ontime
##	141	6	3	N760UW	ontime
##	142	6	3	N710UW	ontime
##	143	6	3	N760UW	ontime
##	144	6	3	N710UW	ontime
##	145	6	3	N760UW	ontime
##	146	6	3	N15574	ontime
##	147	6	3	N11536	ontime
##	148	6	3	N14907	ontime
##	149	6	3	N14974	ontime
##	150	6	3	N11612	ontime
##	151	6	3	N693BR	delayed
##	152	6	3	N693BR	ontime
##	153	6	3	N672BR	delayed
##	154	6	3	N643BR	ontime
##	155	6	3	N333UE	ontime
##	156	6	3	N17146	ontime
##	157	6	3	N17513	ontime
##	158	6	3	N14925	ontime
##	159	6	3	N14977	ontime
##	160	6	3	N14998	ontime
##	161	6	3	N13955	ontime
##	162	6	3	N12136	ontime
##	163	6	3	N14907	ontime
##	164	7	4	N14907 N973CA	delayed
##	165	7	4		ontime
				N424FJ	
##	166	7	4	N632BR	ontime
##	167	7	4	N654BR	delayed
##	168	7	4	N634BR	delayed
##	169	7	4	N654BR	ontime
##	170	7	4	N654BR	ontime
##	171	7	4	N673BR	ontime

шш	172	7	4	N330UE	
##		7			ontime
##	173	7	4	N314UE	ontime
##	174	7	4	N313UE	ontime
##	175	7	4	N312UE	ontime
##	176	7	4	N626BR	ontime
##	177	7	4	N327UE	ontime
##	178	7	4	N674BR	ontime
##	179	7	4	N912DL	ontime
##	180	7	4	N242DL	ontime
##	181	7	4	N221DL	ontime
##	182	7	4	N242DL	ontime
##	183	7	4	N221DL	ontime
##	184	7	4	N242DL	ontime
##	185	7	4	N221DL	ontime
##	186	7	4	N242DL	ontime
##	187	7	4	N712MQ	delayed
##	188	7	4	N737MQ	ontime
##	189	7	4	N719MQ	ontime
##	190	7	4	N727MQ	delayed
##	191	7	4	N737MQ	ontime
##	192	7	4	N727MQ	delayed
##	193	7	4	N708MQ	ontime
##	194	7	4	N719MQ	
##	195	7	4	N719MQ N559UA	delayed
					ontime
##	196	7	4	N730UW	ontime
##	197	7	4	N765UW	ontime
##	198	7	4	N746UW	ontime
##	199	7	4	N711UW	ontime
##	200	7	4	N730UW	ontime
##	201	7	4	N765UW	ontime
##	202	7	4	N746UW	ontime
##	203	7	4	N711UW	ontime
##	204	7	4	N730UW	ontime
##	205	7	4	N765UW	ontime
##	206	7	4	N746UW	ontime
##	207	7	4	N711UW	ontime
##	208	7	4	N730UW	ontime
##	209	7	4	N14943	delayed
##	210	7	4	N13949	delayed
##	211	7	4	N14933	delayed
##	212	7	4	N19966	delayed
##	213	7	4	N59630	ontime
##	214	7	4	N16649	delayed
##	215	7	4	N640BR	ontime
##	216	7	4	N697BR	delayed
##	217	7	4	N638BR	delayed
##	218	7	4	N697BR	delayed
##	219	7	4	N328UE	delayed
##	220	7	4	N12136	delayed
##	221	7	4	N13992	ontime
##	222	7	4	N15992 N15985	ontime
##	223	7	4	N24128	delayed
##	224	7	4	N16987	delayed
					•
##	225	7	4	N12569	delayed

##	226	7	4	N18101	dolowed
##	227	1	5	N814CA	delayed
					delayed
##	228	1	5	N424FJ	delayed
##	229	1	5	N674BR	delayed
##	230	1	5	N643BR	delayed
##	231	1	5	N649BR	delayed
##	232	1	5	N643BR	delayed
##	233	1	5	N643BR	ontime
##	234	1	5	N651BR	delayed
##	235	1	5	N305UE	delayed
##	236	1	5	N331UE	ontime
##	237	1	5	N332UE	ontime
##	238	1	5	N683BR	delayed
##	239	1	5	N303UE	delayed
##	240	1	5	N699BR	ontime
##	241	1	5	N994DL	ontime
##	242	1	5	N221DL	ontime
##	243	1	5	N241DL	ontime
##	244	1	5	N242DL	ontime
##	245	1	5	N225DL	ontime
##	246	1	5	N223DZ	ontime
##	247	1	5	N241DL	ontime
##	248	1	5	N241DL N242DL	ontime
##	249	1	5	N242DL N225DL	ontime
##					
	250	1	5	N223DZ	ontime
##	251	1	5	N242DL	ontime
##	252	1	5	N225DL	ontime
##	253	1	5	N223DZ	ontime
##	254	1	5	N241DL	delayed
##	255	1	5	N242DL	ontime
##	256	1	5	N7O4MQ	ontime
##	257	1	5	N707MQ	ontime
##	258	1	5	N712MQ	ontime
##	259	1	5	N724MQ	ontime
##	260	1	5	N719MQ	ontime
##	261	1	5	N706MQ	ontime
##	262	1	5	N716MQ	ontime
##	263	1	5	N700MQ	delayed
##	264	1	5	N724MQ	ontime
##	265	1	5	N846MQ	delayed
##	266	1	5	N516UA	ontime
##	267	1	5	N765UW	delayed
##	268	1	5	N762UW	ontime
##	269	1	5	N750UW	ontime
##	270	1	5	N733UW	ontime
##	271	1	5	N767UW	ontime
##	272	1	5	N762UW	ontime
##	273	1	5	N750UW	ontime
##	274	1	5	N733UW	ontime
##	275	1	5	N767UW	ontime
##	276	1	5	N762UW	ontime
##	277	1	5	N750UW	ontime
##	278	1	5	N733UW	ontime
##	279	1	5	N767UW	ontime
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##	280	1	_	N762UW	on+imo
##		1	5		ontime
##	281	1	5	N750UW	ontime
##	282	1	5	N733UW	ontime
##	283	1	5	N14923	delayed
##	284	1	5	N12946	delayed
##	285	1	5	N16951	delayed
##	286	1	5	N14628	delayed
##	287	1	5	N14654	ontime
##	288	1	5	N14341	delayed
##	289	1	5	N622BR	ontime
##	290	1	5	N697BR	delayed
##	291	1	5	N664BR	delayed
##	292	1	5	N667BR	delayed
##	293	1	5	N320UE	delayed
##	294	1	5	N330UE	ontime
##	295	1	5	N18556	ontime
##	296	1	5	N14952	delayed
##	297	1	5	N14502 N16511	delayed
##	298	1	5	N12126	ontime
##	299	1	5	N12120 N14570	ontime
##	300	1	5	N13979	delayed
##	301	1	5	N14940	delayed
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##	303	1	5	N14991	ontime
##	304	1	5	N15948	delayed
##	305	2	6	N805CA	ontime
##	306	2	6	N307UE	ontime
##	307	2	6	N676BR	ontime
##	308	2	6	N662BR	ontime
##	309	2	6	N676BR	ontime
##	310	2	6	N676BR	ontime
##	311	2	6	N674BR	ontime
##	312	2	6	N316UE	ontime
##	313	2	6	N315UE	ontime
##	314	2	6	N308UE	ontime
##	315	2	6	N333UE	delayed
##	316	2	6	N694BR	delayed
##	317	2	6	N332UE	ontime
##	318	2	6	N674BR	ontime
##	319	2	6	N949DL	ontime
##	320	2	6	N223DZ	ontime
##	321	2	6	N225DL	ontime
##	322	2	6	N242DL	ontime
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##	324	2	6	N223DZ	ontime
##	325	2	6	N225DL	ontime
##	326	2	6	N242DL	ontime
##	327	2	6	N241DL	ontime
##	328	2	6	N223DZ	ontime
##	329	2	6	N225DL N225DL	ontime
##	330	2	6	N242DL	ontime
##	331	2	6	N242DL N241DL	ontime
##	332	2	6	N241DL N223DZ	ontime
##		2	6		
##	333	۷	U	N225DL	ontime

	334	2	6	N242DL	ontime
##	335	2	6	N838MQ	ontime
##	336	2	6	N739MQ	ontime
##	337	2	6	N7O4MQ	ontime
##	338	2	6	N707MQ	ontime
##	339	2	6	N614MQ	ontime
##	340	2	6	N724MQ	ontime
##	341	2	6	N707MQ	ontime
##	342	2	6	N614MQ	ontime
##	343	2	6	N846MQ	ontime
##	344	2	6	N704MQ	delayed
##	345	2	6	N710MQ	ontime
##	346	2	6	N734MQ	ontime
##	347	2	6	N715MQ	ontime
##	348	2	6	N501UA	ontime
##	349	2	6	N764UW	ontime
##	350	2	6	N721UW	ontime
##	351	2	6	N719UW	ontime
##	352	2	6	N733UW	ontime
##	353	2	6	N754UW	ontime
##	354	2	6	N721UW	ontime
##	355	2	6	N719UW	ontime
##	356	2	6	N733UW	ontime
##	357	2	6	N754UW	ontime
##	358	2	6	N721UW	ontime
##	359	2	6	N719UW	ontime
##	360	2	6	N733UW	ontime
##	361	2	6	N754UW	ontime
##	362	2	6	N721UW	ontime
##	363	2	6	N719UW	ontime
##	364	2	6	N733UW	ontime
##	365	2	6	N7330W N29917	
		2	6	N27962	ontime
##	366	2	6		delayed
##	367			N13958	ontime
##	368	2	6	N12924	ontime
##	369	2	6	N24224	delayed
##	370	2	6	N38257	ontime
##	371	2	6	N59630	delayed
##	372	2	6	N16648	ontime
##	373	2	6	N307UE	ontime
##	374	2	6	N674BR	ontime
##	375	2	6	N645BR	ontime
##	376	2	6	N652BR	ontime
##	377	2	6	N324UE	ontime
##	378	2	6	N329UE	ontime
##	379	2	6	N14573	delayed
##	380	2	6	N14947	ontime
##	381	2	6	N16147	delayed
##	382	2	6	N11137	ontime
##	383	2	6	N17115	ontime
##	384	2	6	N13958	delayed
##	385	2	6	N16911	ontime
##	386	2	6	N12924	ontime
##	387	2	6	N19966	ontime

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##	389	2	6	N13118	ontime
##	390	3	7	N983CA	ontime
##	391	3	7	N408FJ	
	392	3	7	N406FJ N665BR	ontime
##				N639BR	ontime
##	393	3	7		ontime
##	394	3	7	N684BR	delayed
##	395	3	7	N634BR	ontime
##	396	3	7	N328UE	ontime
##	397	3	7	N694BR	ontime
##	398	3	7	N309UE	ontime
##	399	3	7	N330UE	ontime
##	400	3	7	N320UE	ontime
##	401	3	7	N332UE	delayed
##	402	3	7	N695BR	ontime
##	403	3	7	N305UE	ontime
##	404	3	7	N908DE	ontime
##	405	3	7	N223DZ	ontime
##	406	3	7	N242DL	ontime
##	407	3	7	N225DL	ontime
##	408	3	7	N223DZ	ontime
##	409	3	7	N224DA	ontime
##	410	3	7	N242DL	ontime
##	411	3	7	N225DL	ontime
##	412	3	7	N223DZ	ontime
##	413	3	7	N224DA	ontime
##	414	3	7	N242DL	ontime
##	415	3	7	N225DL	ontime
##	416	3	7	N223DZ	ontime
##	417	3	7	N224DA	ontime
##	418	3	7	N242DL	ontime
##	419	3	7	N736MQ	ontime
##	420	3	7	N705MQ	ontime
##	420		7	N846MQ	
		3			delayed
##	422	3	7	N722MQ	ontime
##	423	3	7	N723MQ	ontime
##	424	3	7	N733MQ	ontime
##	425	3	7	N722MQ	ontime
##	426	3	7	N726MQ	ontime
##	427	3	7	N730MQ	ontime
##	428	3	7	N703MQ	delayed
##	429	3	7	N713MQ	delayed
##	430	3	7	N735MQ	delayed
##	431	3	7	N567UA	ontime
##	432	3	7	N754UW	ontime
##	433	3	7	N725UW	ontime
##	434	3	7	N722UW	ontime
##	435	3	7	N744UW	ontime
##	436	3	7	N720UW	ontime
##	437	3	7	N725UW	ontime
##	438	3	7	N722UW	ontime
##	439	3	7	N744UW	ontime
##	440	3	7	N720UW	ontime
##	441	3	7	N725UW	delayed
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	440	0	7	NZOOTILI	
	442	3	7	N722UW	delayed
##	443	3	7	N744UW	ontime
##	444	3	7	N720UW	ontime
##	445	3	7	N725UW	ontime
##	446	3	7	N722UW	delayed
##	447	3	7	N744UW	ontime
##	448	3	7	N15574	ontime
##	449	3	7	N21537	ontime
##	450	3	7	N36915	delayed
##	451	3	7	N18557	delayed
##	452	3	7	N14654	ontime
##	453	3	7	N60312	delayed
##	454	3	7	N76355	delayed
##	455	3	7	N18622	ontime
##	456	3	7	N695BR	ontime
##	457	3	7	N696BR	ontime
##	458	3	7	N696BR	delayed
##	459	3	7	N628BR	ontime
##	460	3	7	N301UE	ontime
##	461	3	7	N324UE	ontime
##	462	3	7	N18557	ontime
##	463	3	7	N13903	delayed
##	464	3	7	N11150	delayed
##	465	3	7	N19966	ontime
##	466	3	7	N13538	ontime
##	467	3	7	N13955	ontime
##	468	3	7	N15527	delayed
##	469	3	7	N16147	ontime
##	470	3	7	N14153	ontime
			7		
##	471	3		N11140	ontime
##	472	3	7	N13538	ontime
##	473	4	8	N819cA	ontime
##	474	4	8	N418FJ	delayed
##	475	4	8	N682BR	ontime
##	476	4	8	N662BR	delayed
##	477	4	8	N680BR	delayed
##	478	4	8	N667BR	delayed
	479	4	8	N642BR	ontime
##	480	4	8	N639BR	ontime
##	481	4	8	N631BR	ontime
##	482	4	8	N331UE	ontime
##	483	4	8	N301UE	ontime
##	484	4	8	N308UE	ontime
##	485	4	8	N316UE	ontime
##	486	4	8	N638BR	ontime
##	487	4	8	N320UE	ontime
##	488	4	8	N962DL	delayed
	489	4	8	N223DZ	ontime
	490	4	8	N225DL	ontime
	491	4	8	N242DL	ontime
	492	4	8	N224DA	ontime
	493	4	8	N223DZ	ontime
	494	4	8	N225DL	ontime
	495	4	8	N242DL	ontime
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##	496	4	8	N224DA	ontime
##	497	4	8	N241DL	ontime
##	498	4	8	N241DL N225DL	ontime
##	499	4	8	N242DL	ontime
##	500	4	8	N224DA	ontime
##	501	4	8	N241DL	ontime
##	502	4	8	N225DL	ontime
##	503	4	8	N242DL	ontime
##	504	4	8	N723MQ	ontime
##	505	4	8	N737MQ	ontime
##	506	4	8	N710MQ	ontime
##	507	4	8	N708MQ	ontime
##	508	4	8	N707MQ	ontime
##	509	4	8	N705MQ	ontime
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##	511	4	8	N732MQ	ontime
##	512	4	8	N736MQ	ontime
##	513	4	8	N707MQ	ontime
##	514	4	8	N721MQ	ontime
##	515	4	8	N732MQ	ontime
##	516	4	8	N518UA	ontime
##	517	4	8	N767UW	ontime
##	518	4	8	N727UW	ontime
##	519	4	8	N725UW	ontime
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##	521	4	8	N719UW	ontime
##	522	4	8	N727UW	ontime
##	523	4	8	N725UW	ontime
##	524	4	8	N744UW	
					ontime
##	525	4	8	N719UW	ontime
##	526	4	8	N727UW	ontime
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##	528	4	8	N77OUW	delayed
##	529	4	8	N719UW	ontime
##	530	4	8	N725UW	delayed
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##	533	4	8	N13538	ontime
##	534	4	8	N13935	ontime
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##	536	4	8	N15973	ontime
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##	540	4	8	N14645	ontime
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##	545	4	8	N332UE	ontime
##	546	4	8	N303UE	ontime
##	547	4	8	N13132	ontime
##	548	4	8	N24103	ontime
##	549	4	8	N25504	ontime
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##	550	4	8	N10575	ontime
##	551	4	8	N11565	delayed
##	552	4	8	N16546	ontime
##	553	4	8	N14952	ontime
##	554	4	8	N12564	ontime
##	555	4	8	N36915	ontime
##	556	4	8	N16954	ontime
##	557	4	8	N16963	ontime
##	558	5	9	N812CA	ontime
##	559	5	9	N415FJ	ontime
##	560	5	9	N650BR	ontime
##	561	5	9	N697BR	delayed
##	562	5	9	N658BR	delayed
##	563	5	9	N699BR	ontime
##	564	5	9	N647BR	delayed
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##	566	5	9	N667BR	delayed
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##	568	5	9	N308UE	ontime
##	569	5	9	N311UE	ontime
##	570	5	9	N333UE	ontime
##	571	5	9	N675BR	ontime
##	572	5	9	N309UE	ontime
##	573	5	9	N951DL	ontime
##	574	5	9	N241DL	ontime
##	575	5	9	N224DA	delayed
##	576	5	9	N242DL	ontime
##	577	5	9	N225DL	ontime
##	578	5	9	N241DL	ontime
##	579	5	9	N224DA	ontime
##	580	5	9	N222DZ	ontime
##	581	5	9	N225DL	ontime
##	582	5	9	N241DL	ontime
##	583	5	9	N221DL	ontime
##	584	5	9	N222DZ	ontime
##	585	5	9	N225DL	ontime
##	586	5	9	N241DL	ontime
##	587	5	9	N221DL	ontime
##	588	5	9	N222DZ	ontime
##	589	5	9	N708MQ	ontime
##	590	5	9	N801MQ	ontime
##	591	5	9	N736MQ	delayed
##	592	5	9	N731MQ	delayed
##	593	5	9	N715MQ	ontime
##	594	5	9	N713MQ	delayed
##	595	5	9	N715MQ	ontime
##	596	5	9	N739MQ	ontime
##	597	5	9	N712MQ	ontime
##	598	5	9	N732MQ	delayed
##	599	5	9	N707MQ	ontime
##	600	5	9	N726MQ	delayed
##	601	5	9	N520UA	delayed
##	602	5	9	N733UW	ontime
##	603	5	9	N724UW	ontime

		_	_		
##	604	5	9	N738UW	ontime
##	605	5	9	N722UW	ontime
##	606	5	9	N724UW	ontime
##	607	5	9	N738UW	ontime
##	608	5	9	N750UW	ontime
##	609	5	9	N722UW	ontime
##	610	5	9	N724UW	ontime
##	611	5	9	N738UW	ontime
##	612	5	9	N750UW	ontime
##	613	5	9	N722UW	ontime
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##	615	5	9	N738UW	ontime
##	616	5	9	N750UW	ontime
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##	620	5	9	N12552	ontime
##	621	5	9	N70353	ontime
##	622	5	9	N46625	ontime
##	623	5	9	N14664	ontime
##	624	5	9	N19621	ontime
##	625	5	9	N698BR	ontime
##	626	5	9	N652BR	ontime
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##	628	5	9	N646BR	ontime
##	629	5	9	N301UE	ontime
##	630	5	9	N312UE	ontime
##	631	5	9	N18556	ontime
##	632	5	9	N13955	ontime
##	633	5	9	N13933 N13989	ontime
##	634				
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##	635	5	9	N14505	ontime
##	636	5	9	N27152	ontime
##	637	5	9	N16151	ontime
##	638	5	9	N11565	ontime
##	639	5	9	N14907	ontime
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##	642	6	10	N805CA	ontime
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##	644	6	10	N627BR	ontime
##	645	6	10	N688BR	ontime
##	646	6	10	N692BR	ontime
##	647	6	10	N682BR	delayed
##	648	6	10	N313UE	delayed
##	649	6	10	N315UE	ontime
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##	651	6	10	N642BR	ontime
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##	653	6	10	N906DE	delayed
##	654	6	10	N225DL	ontime
##	655	6	10	N241DL	ontime
##	656	6	10	N221DL	ontime
##	657	6	10	N241DL	ontime

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##	658 659	6		N221DL	ontime
##		6	10	N241DL	ontime
##	660	6	10	N221DL	ontime
##	661	6	10	N241DL	ontime
##	662	6	10	N841MQ	ontime
##	663	6	10	N718MQ	delayed
##	664	6	10	N709MQ	ontime
##	665	6	10	N717MQ	ontime
##	666	6	10	N715MQ	ontime
##	667	6	10	N565UA	ontime
##	668	6	10	N722UW	ontime
##	669	6	10	N750UW	ontime
##	670	6	10	N722UW	ontime
##	671	6	10	N750UW	ontime
##	672	6	10	N722UW	ontime
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##	675	6	10	N13553	ontime
##	676	6	10	N14943	ontime
##	677	6	10	N10575	ontime
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##	680	6	10	N705BR	ontime
##	681	6	10	N658BR	
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##	682	6	10	N658BR	ontime
##	683	6	10	N625BR	ontime
##	684	6	10	N16149	ontime
##	685	6	10	N26545	ontime
##	686	6	10	N17560	ontime
##	687	6	10	N11113	ontime
##	688	6	10	N14943	ontime
##	689	6	10	N13903	ontime
##	690	6	10	N13553	ontime
##	691	6	10	N27152	ontime
##	692	7	11	N966CA	ontime
##	693	7	11	N415FJ	ontime
##	694	7	11	N684BR	ontime
##	695	7	11	N309UE	ontime
##	696	7	11	N706BR	ontime
##	697	7	11	N677BR	ontime
##	698	7	11	N692BR	ontime
##	699	7	11	N321UE	ontime
##	700	7	11	N316UE	delayed
##	701	7	11	N332UE	ontime
##	702	7	11	N329UE	ontime
##	703	7	11	N674BR	delayed
##	704	7			ontime
##	704	7	11	N330UE	
			11	N970DL	delayed
##	706	7	11	N221DL	ontime
##	707	7	11	N242DL	ontime
##	708	7	11	N241DL	ontime
##	709	7	11	N221DL	ontime
##	710	7	11	N222DZ	ontime
##	711	7	11	N242DL	ontime

	740	7		NOAADI	
	712	7	11	N241DL	ontime
##	713	7	11	N221DL	ontime
##	714	7	11	N222DZ	ontime
##	715	7	11	N242DL	ontime
##	716	7	11	N241DL	ontime
##	717	7	11	N221DL	ontime
##	718	7	11	N801MQ	ontime
##	719	7	11	N710MQ	ontime
##	720	7	11	N704MQ	ontime
##	721	7	11	N704MQ	delayed
##	722	7	11	N709MQ	delayed
##	723	7	11	N704MQ	ontime
##	724	7	11	N737MQ	ontime
##	725	7	11	N734MQ	ontime
##	726	7	11	N588UA	
					ontime
##	727	7	11	N763UW	ontime
##	728	7	11	N721UW	ontime
##	729	7	11	N722UW	ontime
##	730	7	11	N748UW	ontime
##	731	7	11	N763UW	ontime
##	732	7	11	N721UW	ontime
##	733	7	11	N722UW	ontime
##	734	7	11	N748UW	ontime
##	735	7	11	N763UW	ontime
##	736	7	11	N721UW	ontime
##	737	7	11	N722UW	ontime
##	738	7	11	N748UW	ontime
##	739	7	11	N763UW	ontime
##	740	7	11	N12540	ontime
##	741	7	11	N13990	ontime
##	742	7	11	N12946	ontime
	743	7	11	N12540 N10575	ontime
##					
##	744	7	11	N33608	ontime
##	745	7	11	N11656	ontime
##	746	7	11	N19623	ontime
##	747	7	11	N654BR	ontime
##	748	7	11	N691BR	ontime
##	749	7	11	N691BR	ontime
##	750	7	11	N652BR	ontime
##	751	7	11	N307UE	delayed
##	752	7	11	N13123	ontime
##	753	7	11	N13975	ontime
##	754	7	11	N13969	ontime
##	755	7	11	N16976	ontime
##	756	7	11	N14993	ontime
##	757	7	11	N13968	ontime
##	758	7	11	N17115	ontime
##	759	7	11	N17115	ontime
##	760	1	12	N812CA	ontime
##	761	1	12	N418FJ	ontime
##	762	1	12	N320UE	ontime
##	763	1	12	N676BR	
##	764	1			ontime
			12	N645BR	ontime
##	765	1	12	N702BR	ontime

##	766	1	12	N676BR	delayed
	767	1	12	N676BR	ontime
	768	1	12	N677BR	ontime
	769	1	12	N309UE	ontime
	770	1	12	N321UE	delayed
	771	1	12	N315UE	ontime
	772	1	12	N327UE	ontime
	773	1	12	N659BR	ontime
	774	1	12	N974DL	ontime
	775	1	12	N242DL	ontime
	776	1	12	N212DZ N222DZ	ontime
	777	1	12	N241DL	ontime
	778	1	12	N221DL	delayed
	779	1	12	N223DZ	ontime
	780	1	12	N223DZ N222DZ	ontime
	781	1	12	N241DL	ontime
	782	1	12	N221DL	
	783	1	12	N223DZ	ontime
	784	1	12	N223DZ N222DZ	ontime
					ontime
	785	1	12	N241DL	ontime
	786 787	1	12	N221DL	ontime
	787	1	12	N223DZ	ontime
	788	1	12	N222DZ	ontime
	789	1	12	N224DA	ontime
	790	1	12	N705MQ	ontime
	791	1	12	N717MQ	ontime
	792	1	12	N704MQ	ontime
	793	1	12	N801MQ	delayed
	794	1	12	N713MQ	ontime
	795	1	12	N705MQ	ontime
	796	1	12	N725MQ	ontime
	797	1	12	N711MQ	ontime
	798	1	12	N7O4MQ	ontime
	799	1	12	N725MQ	ontime
	800	1	12	N726MQ	ontime
	801	1	12	N739MQ	ontime
##	802	1	12	N562UA	ontime
	803	1	12	N721UW	ontime
##	804	1	12	N762UW	delayed
##	805	1	12	N722UW	ontime
##	806	1	12	N708UW	ontime
##	807	1	12	N724UW	ontime
##	808	1	12	N762UW	delayed
##	809	1	12	N722UW	ontime
##	810	1	12	N708UW	ontime
##	811	1	12	N724UW	ontime
##	812	1	12	N762UW	ontime
##	813	1	12	N722UW	ontime
##	814	1	12	N708UW	delayed
##	815	1	12	N724UW	ontime
	816	1	12	N762UW	ontime
	817	1	12	N722UW	ontime
	818	1	12	N708UW	ontime
	819	1	12	N16976	ontime

##	820	1	12	N15926	delayed
##	821	1	12	N13520 N12552	ontime
##	822	1	12	N12532 N12540	
					ontime
##	823	1	12	N32626	ontime
##	824	1	12	N23657	ontime
##	825	1	12	N61304	delayed
##	826	1	12	N15659	ontime
##	827	1	12	N664BR	ontime
##	828	1	12	N695BR	ontime
##	829	1	12	N695BR	delayed
##	830	1	12	N333UE	ontime
##	831	1	12	N327UE	ontime
##	832	1	12	N332UE	ontime
##	833	1	12	N12540	ontime
##	834	1	12	N19554	ontime
##	835	1	12	N16976	ontime
##	836	1	12	N12567	ontime
##	837	1	12	N16976	ontime
##	838	1	12	N16927	ontime
##	839	1	12	N17507	ontime
##	840	1	12	N21537	ontime
##	841	1	12	N16963	ontime
##	842	1	12	N12996	ontime
##	843	1	12	N41104	ontime
##	844	2	13	N967CA	ontime
##	845	2	13	N426FJ	ontime
##	846	2	13	N328UE	ontime
##	847	2	13	N642BR	delayed
##	848	2	13	N648BR	ontime
##	849	2	13	N690BR	delayed
##	850	2	13	N690BR	ontime
##	851	2	13	N628BR	ontime
##	852	2	13	N327UE	ontime
##	853	2	13	N316UE	ontime
##	854	2	13	N331UE	ontime
##	855	2	13	N330UE	ontime
##	856	2		N625BR	
		_	13		ontime
##	857	2	13	N328UE	delayed
##	858	2	13	N904DE	ontime
##	859	2	13	N223DZ	ontime
##	860	2	13	N221DL	ontime
##	861	2	13	N222DZ	ontime
##	862	2	13	N224DA	ontime
##	863	2	13	N223DZ	ontime
##	864	2	13	N221DL	ontime
##	865	2	13	N222DZ	ontime
##	866	2	13	N224DA	ontime
##	867	2	13	N223DZ	ontime
##	868	2	13	N221DL	ontime
##	869	2	13	N222DZ	delayed
##	870	2	13	N224DA	ontime
##	871	2	13	N223DZ	ontime
##	872	2	13	N221DL	ontime
##	873	2	13	N222DZ	delayed

		_			_
##	874	2	13	N709MQ	ontime
##	875	2	13	N707MQ	ontime
##	876	2	13	N700MQ	delayed
##	877	2	13	N715MQ	ontime
##	878	2	13	N724MQ	ontime
##	879	2	13	N709MQ	ontime
##	880	2	13	N715MQ	ontime
##	881	2	13	N736MQ	ontime
##	882	2	13	N733MQ	ontime
##	883	2	13	N704MQ	ontime
##	884	2	13	N703MQ	delayed
##	885	2	13	N727MQ	delayed
##	886	2	13	N846MQ	delayed
##	887	2	13	N514UA	ontime
##	888	2	13	N730UW	ontime
##	889	2	13	N756UW	ontime
##	890	2	13	N741UW	ontime
##	891	2	13	N737UW	ontime
##	892	2	13	N722UW	ontime
##	893	2	13	N756UW	ontime
##	894	2	13	N741UW	ontime
##	895	2	13	N737UW	ontime
##	896	2	13	N722UW	ontime
##	897	2	13	N756UW	ontime
##	898	2	13	N741UW	delayed
##	899	2	13	N748UW	ontime
##	900	2	13	N722UW	ontime
##	901	2	13	N756UW	ontime
##	902	2	13	N741UW	ontime
##	903	2	13	N7410W N746UW	ontime
##	904	2	13		
				N14542	ontime
##	905	2	13	N14542	delayed
##	906	2	13	N12530	ontime
##	907	2	13	N13990	delayed
##	908	2	13	N16632	ontime
##	909	2	13	N14337	delayed
##	910	2	13	N16632	delayed
##	911	2	13	N16646	ontime
##	912	2	13	N658BR	ontime
##	913	2	13	N693BR	ontime
##	914	2	13	N693BR	ontime
##	915	2	13	N698BR	ontime
##	916	2	13	N312UE	ontime
##	917	2	13	N308UE	delayed
##	918	2	13	N14974	ontime
##	919	2	13	N17560	ontime
##	920	2	13	N16149	ontime
##	921	2	13	N12922	ontime
##	922	2	13	N12522 N14542	ontime
##	923	2	13		
				N15983	delayed
##	924	2	13	N19554	ontime
##	925	2	13	N24103	ontime
##	926	2	13	N14974	ontime
##	927	2	13	N12552	ontime

##	928	2	13	N26549	ontime
##	929	3	14	N796CA	ontime
##	930	3	14	N415FJ	ontime
##	931	3	14	N679BR	ontime
##	932	3	14	N684BR	ontime
##	933	3	14	N673BR	ontime
##	934	3	14	N687BR	ontime
##	935	3	14	N315UE	ontime
##	936	3	14	N642BR	ontime
##	937	3	14	N330UE	ontime
##	938	3	14	N309UE	ontime
##	939	3	14	N332UE	ontime
##	940	3	14	N333UE	ontime
##	941	3	14	N625BR	ontime
##	942	3	14	N315UE	ontime
##	943	3	14	N987DL	ontime
##	944	3	14	N223DZ	ontime
##	945	3	14	N224DA	ontime
##	946	3	14	N231DN	ontime
##	947	3	14	N221DL	ontime
##	948	3	14	N223DZ	ontime
##	949	3	14	N224DA	delayed
##	950	3	14	N231DN	ontime
##	951	3	14	N221DL	ontime
##	952	3	14	N223DZ	ontime
##	953	3	14	N223DZ N224DA	
##	953 954		14	N231DN	delayed
		3			ontime
##	955	3	14	N221DL	ontime
##	956	3	14	N223DZ	ontime
##	957	3	14	N224DA	delayed
##	958	3	14	N231DN	delayed
##	959	3	14	N813MQ	ontime
##	960	3	14	N843MQ	ontime
##	961	3	14	N728MQ	ontime
##	962	3	14	N707MQ	delayed
##	963	3	14	N734MQ	ontime
##	964	3	14	N721MQ	ontime
##	965	3	14	N707MQ	delayed
##	966	3	14	N724MQ	ontime
##	967	3	14	N728MQ	ontime
##	968	3	14	N723MQ	ontime
##	969	3	14	N724MQ	ontime
##	970	3	14	N726MQ	ontime
##	971	3	14	N533UA	ontime
##	972	3	14	N737UW	ontime
##	973	3	14	N748UW	ontime
##	974	3	14	N756UW	ontime
##	975	3	14	N739UW	ontime
##	976	3	14	N707UW	ontime
##	977	3	14	N748UW	ontime
##	978	3	14	N756UW	ontime
##	979	3	14	N739UW	ontime
##	980	3	14	N707UW	ontime
##	981	3	14	N748UW	ontime
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##	982	3	14	N756UW	ontime
##	983	3	14	N739UW	ontime
##	984	3	14	N707UW	ontime
##	985	3	14	N748UW	ontime
##	986	3	14	N756UW	delayed
##	987	3	14	N739UW	ontime
##	988	3	14	N14542	ontime
##	989	3	14	N14570	ontime
##	990	3	14	N14974	ontime
##	991	3	14	N12921	ontime
##	992	3	14	N11612	ontime
##	993	3	14	N14667	ontime
##	994	3	14	N14667	ontime
##	995	3	14	N39343	delayed
##	996	3	14	N658BR	ontime
##	997	3	14	N693BR	ontime
##	998	3	14	N693BR	ontime
##	999	3	14	N629BR	delayed
##	1000	3	14	N301UE	ontime
##	1001	3	14	N324UE	delayed
##	1002	3	14	N13949	ontime
##	1003	3	14	N15555	ontime
##	1004	3	14	N13995	ontime
##	1005	3	14	N12921	ontime
##	1006	3	14	N14148	ontime
##	1007	3	14	N34111	ontime
##	1008	3	14	N17560	ontime
##	1009	3	14	N34111	ontime
##	1010	3	14	N17560	ontime
##	1011	3	14	N17964	ontime
##	1011	3	14	N16911	ontime
##	1012	4	15	N812CA	ontime
					ontime
##	1014	4	15 15	N419FJ	
##	1015	4	15	N683BR	ontime
##	1016	4	15	N671BR	delayed
##	1017	4	15	N686BR	delayed
##	1018	4	15	N673BR	ontime
##	1019	4	15	N333UE	ontime
##	1020	4	15	N311UE	ontime
##	1021	4	15	N313UE	ontime
##	1022	4	15	N316UE	ontime
##	1023	4	15	N680BR	ontime
##	1024	4	15	N328UE	ontime
##	1025	4	15	N963DL	ontime
##	1026	4	15	N223DZ	ontime
##	1027	4	15	N221DL	delayed
##	1028	4	15	N224DA	ontime
##	1029	4	15	N221DL	ontime
##	1030	4	15	N224DA	ontime
##	1031	4	15	N231DN	ontime
##	1032	4	15	N221DL	ontime
##	1033	4	15	N225DL	ontime
##	1034	4	15	N224DA	ontime
##	1035	4	15	N241DL	ontime

	1000	4	4 -	MOOART	
##	1036	4	15	N221DL	delayed
##	1037	4	15	N225DL	delayed
##	1038	4	15	N727MQ	ontime
##	1039	4	15	N728MQ	ontime
##	1040	4	15	N738MQ	ontime
##	1041	4	15	N738MQ	delayed
##	1042	4	15	N739MQ	ontime
##	1043	4	15	N703MQ	
					delayed
##	1044	4	15	N715MQ	ontime
##	1045	4	15	N738MQ	ontime
##	1046	4	15	N838MQ	delayed
##	1047	4	15	N726MQ	delayed
##	1048	4	15	N721MQ	delayed
##	1049	4	15	N555UA	delayed
##	1050	4	15	N767UW	delayed
##	1051	4	15	N748UW	ontime
##	1052	4	15	N757UW	delayed
##	1053	4	15	N700UW	ontime
##	1054	4	15	N748UW	ontime
##	1055	4	15	N715UW	ontime
##	1056	4	15	N700UW	ontime
##	1057	4	15	N748UW	ontime
##	1058	4	15	N757UW	ontime
##	1059	4	15	N715UW	ontime
##	1060	4	15	N700UW	delayed
##	1061	4	15	N757UW	delayed
##	1062	4	15	N12934	ontime
##	1063	4	15	N11551	delayed
##	1064	4	15	N17560	delayed
##	1065	4	15	N23657	delayed
##	1066	4	15	N11641	delayed
##	1067	4	15	N17614	ontime
##	1068	4	15	N675BR	ontime
##	1069	4	15	N677BR	ontime
##	1070	4	15	N709BR	ontime
##	1071	4	15	N332UE	ontime
##	1072	4	15	N16951	ontime
##	1073	4	15	N11150	delayed
##	1074	4	15	N23139	delayed
##	1075	4	15	N27512	delayed
##	1076	4	15	N15973	ontime
##	1077	4	15	N14942	ontime
##	1078	4	15	N11127	ontime
##	1079	4	15	N13994	delayed
##	1080	4	15	N15555	delayed
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##	1081	5	16	N924CA	ontime
##	1083	5	16	N423FJ	ontime
##	1084	5	16	N636BR	delayed
##	1085	5	16	N636BR	delayed
##	1086	5	16	N694BR	ontime
##	1087	5	16	N659BR	ontime
##	1088	5	16	N684BR	ontime
##	1089	5	16	N662BR	ontime

##	1090	5	16	N307UE	ontime
##	1090	5	16	N311UE	
					ontime
##	1092	5	16	N312UE	ontime
##	1093	5	16	N624BR	ontime
##	1094	5	16	N308UE	ontime
##	1095	5	16	N902DE	delayed
##	1096	5	16	N241DL	ontime
##	1097	5	16	N224DA	ontime
##	1098	5	16	N225DL	delayed
##	1099	5	16	N221DL	ontime
##	1100	5	16	N232DZ	delayed
##	1101	5	16	N224DA	ontime
##	1102	5	16	N225DL	ontime
##	1103	5	16	N221DL	ontime
##	1104	5	16	N232DZ	ontime
##	1105	5	16	N224DA	ontime
##	1106	5	16	N225DL	ontime
##	1107	5	16	N221DL	ontime
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##	1109	5	16	N224DA	ontime
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##	1111	5	16	N720MQ	ontime
##	1112	5	16	N710MQ	ontime
##	1113	5	16	N721MQ	delayed
##	1114	5	16	N805MQ	•
##	1114	5	16		delayed
##	1116	5	16	N707MQ	delayed
				N737MQ	delayed
##	1117	5	16	N732MQ	delayed
##	1118	5	16	N736MQ	delayed
##	1119	5	16	N7O4MQ	delayed
##	1120	5	16	N727MQ	delayed
##	1121	5	16	N737MQ	delayed
##	1122	5	16	N513UA	delayed
##	1123	5	16	N724UW	ontime
##	1124	5	16	N723UW	ontime
##	1125	5	16	N745UW	ontime
##	1126	5	16	N748UW	delayed
##	1127	5	16	N716UW	ontime
##	1128	5	16	N723UW	ontime
##	1129	5	16	N745UW	ontime
##	1130	5	16	N748UW	ontime
##	1131	5	16	N716UW	ontime
##	1132	5	16	N723UW	ontime
##	1133	5	16	N745UW	ontime
##	1134	5	16	N748UW	ontime
##	1135	5	16	N716UW	ontime
##	1136	5	16	N723UW	delayed
##	1137	5	16	N745UW	ontime
##	1138	5	16	N748UW	ontime
##	1139	5	16	N15973	delayed
##	1140	5	16	N13913	delayed
##	1141	5	16	N13914	delayed
##	1142	5	16	N13553	ontime
##	1142	5	16	N14645	delayed
π <b>π</b>	1140	J	10	1111010	actayea

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##	1144	5	16	N12319	delayed
##	1145	5	16	N16648	ontime
##	1146	5	16	N694BR	ontime
##	1147	5	16	N625BR	ontime
##	1148	5	16	N625BR	ontime
##	1149	5	16	N695BR	ontime
##	1150	5	16	N312UE	delayed
##	1151	5	16	N26141	delayed
##	1152	5	16	N13997	ontime
##	1153	5	16	N14950	delayed
##	1154	5	16	N13997	delayed
##	1155	5	16	N16951	delayed
##	1156	5	16	N16511	delayed
##	1157	5	16	N15572	ontime
##	1158	5	16	N16510	delayed
##	1159	5	16	N14972	ontime
##	1160	5	16	N15910	ontime
##	1161	5	16	N26549	delayed
##	1162	6	17	N435CA	ontime
##	1163	6	17	N409FJ	ontime
##	1164	6	17	N627BR	ontime
##	1165	6	17	N675BR	ontime
##	1166	6	17	N686BR	delayed
##	1167	6	17	N694BR	ontime
##	1168	6	17	N660BR	ontime
##	1169	6	17	N311UE	ontime
##	1170	6	17		
				N313UE	delayed
##	1171	6	17	N706BR	delayed
##	1172	6	17	N324UE	delayed
##	1173	6	17	N909DL	delayed
##	1174	6	17	N232DZ	ontime
##	1175	6	17	N221DL	ontime
##	1176	6	17	N223DZ	ontime
##	1177	6	17	N223DZ	ontime
##	1178	6	17	N232DZ	delayed
##	1179	6	17	N223DZ	ontime
##	1180	6	17	N224DA	ontime
##	1181	6	17	N716MQ	ontime
##	1182	6	17	N729MQ	ontime
##	1183	6	17	N721MQ	ontime
##	1184	6	17	N805MQ	ontime
##	1185	6	17	N727MQ	ontime
##	1186	6	17	N507UA	ontime
##	1187	6	17	N736UW	ontime
##	1188	6	17	N748UW	ontime
##	1189	6	17	N736UW	ontime
##	1190	6	17	N748UW	ontime
##	1191	6	17	N736UW	ontime
##	1192	6	17	N748UW	ontime
##	1193	6	17	N736UW	ontime
##	1194	6	17	N15926	ontime
##	1195	6	17	N14933	ontime
##	1196	6	17	N14942	ontime
##	1197	6	17	N14991	ontime
	-101	-			011011110

##	1198	6	17	N37615	ontime
##	1199	6	17	N696BR	ontime
##	1200	6	17	N652BR	ontime
##	1201	6	17	N652BR	ontime
##	1202	6	17	N652BR	delayed
##	1203	6	17	N29906	ontime
##	1204	6	17	N16987	ontime
##	1205	6	17	N14562	ontime
##	1206	6	17	N14950	ontime
##	1207	6	17	N24103	ontime
##	1208	6	17	N26549	ontime
##	1209	6	17	N21144	ontime
##	1210	6	17	N21537	ontime
##	1211	7	18	N712CA	ontime
##	1212	7	18	N404FJ	delayed
##	1213	7	18	N675BR	ontime
##	1214	7	18	N661BR	delayed
##	1215	7	18	N647BR	delayed
##	1216	7	18	N632BR	ontime
##	1217	7	18	N686BR	ontime
##	1218	7	18	N663BR	ontime
##	1219	7	18	N308UE	delayed
##	1220	7	18	N315UE	ontime
##	1221	7	18	N333UE	delayed
##	1222	7	18	N678BR	ontime
##	1223	7	18	N332UE	
##	1223	7 7	18	N928DL	delayed
					delayed
##	1225	7	18	N223DZ	ontime
##	1226	7	18	N242DL	ontime
##	1227	7	18	N223DZ	delayed
##	1228	7	18	N242DL	ontime
##	1229	7	18	N223DZ	ontime
##	1230	7	18	N242DL	delayed
##	1231	7	18	N223DZ	ontime
##	1232	7	18	N712MQ	delayed
##	1233	7	18	N731MQ	delayed
##	1234	7	18	N719MQ	ontime
##	1235	7	18	N737MQ	delayed
##	1236	7	18	N719MQ	delayed
##	1237	7	18	N703MQ	delayed
##	1238	7	18	N725MQ	delayed
##	1239	7	18	N732MQ	delayed
##	1240	7	18	N579UA	ontime
##	1241	7	18	N744UW	ontime
##	1242	7	18	N763UW	ontime
##	1243	7	18	N755UW	ontime
##	1244	7	18	N736UW	ontime
##	1245	7	18	N744UW	delayed
##	1246	7	18	N763UW	ontime
##	1247	7	18	N736UW	delayed
##	1248	7	18	N763UW	ontime
##	1249	7	18	N755UW	ontime
##	1250	7	18	N736UW	ontime
##	1251	7	18	N744UW	ontime
		•			

##	1252	7	18	N17984	delayed
##	1253	7	18	N15980	delayed
##	1254	7	18	N16501	delayed
##	1255	7	18	N14629	ontime
##	1256	7	18	N37615	delayed
##	1257	7	18	N16650	delayed
##	1258	7	18	N650BR	ontime
##	1259	7	18	N626BR	delayed
##	1260	7	18	N640BR	delayed
##	1261	7	18	N701BR	ontime
##	1262	7	18	N13124	delayed
##	1263	7	18	N14558	delayed
##	1264	7	18	N13929	ontime
##	1265	7	18	N27962	ontime
##	1266	1	19	N975CA	ontime
##	1267	1	19	N415FJ	ontime
##	1268	1	19	N647BR	ontime
##	1269	1	19	N671BR	ontime
##	1270	1	19	N648BR	ontime
##	1271	1	19	N627BR	delayed
##	1272	1	19	N626BR	delayed
##	1273	1	19	N671BR	ontime
##	1274	1	19	N632BR	ontime
##	1274	1	19	N691BR	ontime
##	1276	1	19	N333UE	ontime
##	1277	1	19	N327UE	ontime
##	1277	1	19	N331UE	ontime
##	1279	1	19	N625BR	ontime
##	1280	1	19	N328UE	ontime
##	1281	1	19	N910DL	delayed
##	1282	1	19	N242DL	ontime
##	1283	1	19	N223DZ	ontime
##	1284	1	19	N231DN	ontime
##	1285	1	19	N223DZ	ontime
##	1286	1	19	N231DN	ontime
##	1287	1	19	N224DA	ontime
##	1288	1	19	N223DZ	ontime
##	1289	1	19	N231DN	ontime
##	1290	1	19	N224DA	ontime
##	1291	1	19	N223DZ	ontime
##	1292	1	19	N718MQ	ontime
##	1293	1	19	N736MQ	ontime
##	1294	1	19	N723MQ	delayed
##	1295	1	19	N739MQ	delayed
##	1296	1	19	N717MQ	delayed
##	1297	1	19	N718MQ	ontime
##	1298	1	19	N722MQ	ontime
##	1299	1	19	N739MQ	ontime
##	1300	1	19	N719MQ	ontime
##	1301	1	19	N723MQ	delayed
##	1302	1	19	N841MQ	ontime
##	1303	1	19	N728MQ	ontime
##	1304	1	19	N704MQ	delayed
##	1305	1	19	N565UA	ontime
			-	-	

##	1306	1	19	N753UW	ontime
##	1307	1	19	N767UW	ontime
##	1308	1	19	N706UW	ontime
##	1309	1	19	N711UW	ontime
##	1310	1	19	N736UW	ontime
##	1311	1	19	N767UW	ontime
##	1312	1	19	N706UW	ontime
##	1313	1	19	N711UW	ontime
##	1314	1	19	N736UW	ontime
##	1315	1	19	N767UW	ontime
##	1316	1	19	N706UW	ontime
##	1317	1	19	N711UW	ontime
##	1318	1	19	N736UW	ontime
##	1319	1	19	N767UW	ontime
##	1320	1	19	N706UW	ontime
##	1321	1	19	N711UW	ontime
##	1322	1	19	N13913	ontime
##	1323	1	19	N18557	ontime
##	1324	1	19	N14943	ontime
##	1325	1	19	N12934	ontime
##	1326	1	19	N17321	delayed
##	1327	1	19	N14639	ontime
##	1328	1	19	N16649	ontime
##	1329	1	19	N17619	ontime
##	1330	1	19	N645BR	ontime
##	1331	1	19	N689BR	ontime
##	1332	1	19	N710BR	ontime
##	1333	1	19	N626BR	delayed
##	1334	1	19	N329UE	ontime
##	1335	1	19	N301UE	ontime
##	1336	1	19	N16520	delayed
##	1337	1	19	N28518	ontime
##	1338	1	19	N13124	ontime
##	1339	1	19	N15973	ontime
##	1340	1	19	N15912	ontime
##	1341	1	19	N12567	ontime
##	1342	1	19	N18120	ontime
##	1343	1	19	N12921	ontime
##	1344	1	19	N12519	ontime
##	1345	1	19	N48901	ontime
##	1346	1	19	N16911	ontime
##	1347	2	20	N956CA	ontime
##	1348	2	20	N409FJ	ontime
##	1349	2	20	N648BR	ontime
##	1350	2	20	N646BR	ontime
##	1351	2	20	N705BR	ontime
##	1352	2	20	N637BR	ontime
##	1352	2	20	N698BR	ontime
##		2	20		
		1.	∠∪	N646BR	ontime
##	1354			MGO7DD	ontim-
##	1355	2	20	N627BR	ontime
##	1355 1356	2 2	20 20	N708BR	delayed
## ##	1355 1356 1357	2 2 2	20 20 20	N708BR N321UE	delayed ontime
##	1355 1356	2 2	20 20	N708BR	delayed

шш	1000	0	00	MCOCDD	
##	1360	2	20	N636BR	ontime
##	1361	2	20	N331UE	ontime
##	1362	2	20	N926DL	delayed
##	1363	2	20	N225DL	ontime
##	1364	2	20	N231DN	ontime
##	1365	2	20	N224DA	ontime
##	1366	2	20	N223DZ	ontime
##	1367	2	20	N225DL	ontime
##	1368	2	20	N231DN	ontime
##	1369	2	20	N224DA	ontime
##	1370	2	20	N223DZ	ontime
##	1371	2	20	N225DL	ontime
##	1372	2	20	N231DN	ontime
##	1373	2	20	N223DZ	delayed
##	1374	2	20	N224DA	ontime
##	1375	2	20	N242DL	ontime
##	1376	2	20	N231DN	ontime
##	1377	2	20		ontime
##	1378	2	20		ontime
##	1379	2	20	N721MQ	ontime
				-	
##	1380	2	20	•	ontime
##	1381	2	20	•	ontime
##	1382	2	20	N729MQ	ontime
##	1383	2	20	•	ontime
##	1384	2	20	•	ontime
##	1385	2	20	•	ontime
##	1386	2	20	N701MQ	ontime
##	1387	2	20	N721MQ	ontime
##	1388	2	20	N702MQ	ontime
##	1389	2	20	N713MQ	delayed
##	1390	2	20	N556UA	ontime
##	1391	2	20	N769UW	ontime
##	1392	2	20	N705UW	ontime
##	1393	2	20	N744UW	ontime
##	1394	2	20	N722UW	ontime
##	1395	2	20	N749UW	ontime
##	1396	2	20	N705UW	ontime
##	1397	2	20	N744UW	ontime
##	1398	2	20	N722UW	ontime
##	1399	2	20	N749UW	ontime
##	1400	2	20	N725UW	ontime
##	1401	2	20	N744UW	ontime
##	1402	2	20	N722UW	ontime
##	1403	2	20	N749UW	ontime
##	1404	2	20	N745UW	ontime
##	1404	2	20	N744UW	ontime
##	1406	2	20	N722UW	ontime
##	1407	2	20	N15983	ontime
##	1408	2	20	N14920	ontime
##	1409	2	20	N12921	delayed
##	1410	2	20	N13566	ontime
##	1411	2	20	N14655	ontime
##	1412	2	20	N47332	ontime
##	1413	2	20	N16607	ontime

		_			
##	1414	2	20	N14628	ontime
##	1415	2	20	N637BR	ontime
##	1416	2	20	N638BR	ontime
##	1417	2	20	N638BR	ontime
##	1418	2	20	N663BR	ontime
##	1419	2	20	N311UE	ontime
##	1420	2	20	N332UE	ontime
##	1421	2	20	N15555	ontime
##	1422	2	20	N14562	ontime
##	1423	2	20	N14920	ontime
##	1424	2	20	N16951	ontime
##	1425	2	20	N26141	ontime
##	1426	2	20	N26141	ontime
##	1427	2	20	N14543	ontime
##	1428	2	20	N15555	ontime
##	1429	2	20	N11539	delayed
##	1430	2	20	N17146	ontime
##	1431	2	20	N28518	delayed
##	1432	3	21	N804CA	ontime
##	1433	3	21	N705BR	ontime
##	1434	3	21	N687BR	ontime
##	1435	3	21	N705BR	ontime
##	1436	3	21	N698BR	delayed
##	1437	3	21	N688BR	delayed
##	1438	3	21	N687BR	ontime
##	1439	3	21	N637BR	ontime
##	1440	3	21	N656BR	ontime
##	1441	3	21	N301UE	ontime
##	1442	3	21	N308UE	ontime
##	1443	3	21	N333UE	ontime
##	1443		21	N688BR	ontime
		3			
##	1445	3	21	N321UE	ontime
##	1446	3	21	N938DL	ontime
##	1447	3	21	N242DL	ontime
##	1448	3	21	N224DA	ontime
##	1449	3	21	N231DN	ontime
##	1450	3	21	N221DL	ontime
##	1451	3	21	N242DL	ontime
##	1452	3	21	N224DA	ontime
##	1453	3	21	N3734B	ontime
##	1454	3	21	N221DL	ontime
##	1455	3	21	N242DL	ontime
##	1456	3	21	N231DN	ontime
##	1457	3	21	N3734B	delayed
##	1458	3	21	N221DL	ontime
##	1459	3	21	N242DL	ontime
##	1460	3	21	N231DN	ontime
##	1461	3	21	N225DL	ontime
##	1462	3	21	N732MQ	ontime
##	1463	3	21	N709MQ	ontime
##	1464	3	21	N719MQ	ontime
##	1465	3	21	N704MQ	ontime
##	1466	3	21	N716MQ	ontime
##	1467	3	21	N730MQ	ontime

##	1468	2	21	NZOAMO	on+imo
##		3		N704MQ	ontime
##	1469	3	21	N716MQ	ontime
##	1470	3	21	N717MQ	ontime
##	1471	3	21	N719MQ	ontime
##	1472	3	21	N720MQ	ontime
##	1473	3	21	N713MQ	ontime
##	1474	3	21	N723MQ	ontime
##	1475	3	21	N563UA	ontime
##	1476	3	21	N730UW	ontime
##	1477	3	21	N713UW	ontime
##	1478	3	21	N741UW	ontime
##	1479	3	21	N766UW	ontime
##	1480	3	21	N722UW	ontime
##	1481	3	21	N713UW	ontime
##	1482	3	21	N741UW	ontime
##	1483	3	21	N766UW	ontime
##	1484	3	21	N722UW	ontime
##	1485	3	21	N713UW	ontime
##	1486	3	21	N741UW	ontime
##	1487	3	21	N744UW	ontime
##	1488	3	21	N722UW	ontime
##	1489	3	21	N713UW	ontime
##	1490	3	21	N741UW	ontime
##	1491	3	21	N716UW	ontime
##	1492	3	21	N14902	ontime
##	1493	3	21	N14950	ontime
##	1494	3	21	N14568	delayed
##	1495	3	21	N12946	ontime
##	1496	3	21	N12340 N12327	delayed
##	1497	3	21	N14601	ontime
##	1498	3	21	N14601 N16646	ontime
##	1499	3	21	N62631	ontime
##	1500		21	N311UE	ontime
		3			
##	1501	3	21	N694BR	delayed
##	1502	3	21	N694BR	ontime
##	1503	3	21	N709BR	ontime
##	1504	3	21	N332UE	ontime
##	1505	3	21	N332UE	ontime
##	1506	3	21	N18102	ontime
##	1507	3	21	N16147	delayed
##	1508	3	21	N13969	ontime
##	1509	3	21	N36915	delayed
##	1510	3	21	N26141	ontime
##	1511	3	21	N14974	delayed
##	1512	3	21	N18556	ontime
##	1513	3	21	N12946	ontime
##	1514	3	21	N13903	ontime
##	1515	3	21	N36915	ontime
##	1516	3	21	N16951	ontime
##	1517	4	22	N949CA	delayed
##	1518	4	22	N415FJ	ontime
##	1519	4	22	N705BR	delayed
##	1520	4	22	N624BR	delayed
##	1521	4	22	N653BR	ontime

шш	1522	4	22	N692BR	
##					ontime
##	1523	4	22	N675BR	ontime
##	1524	4	22	N623BR	ontime
##	1525	4	22	N698BR	ontime
##	1526	4	22	N631BR	ontime
##	1527	4	22	N320UE	ontime
##	1528	4	22	N309UE	ontime
##	1529	4	22	N301UE	ontime
##	1530	4	22	N657BR	ontime
##	1531	4	22	N324UE	ontime
##	1532	4	22	N986DL	ontime
##	1533	4	22	N242DL	ontime
##	1534	4	22	N221DL	ontime
##	1535	4	22	N231DN	ontime
##	1536	4	22	N223DZ	ontime
##	1537	4	22	N232DZ	ontime
##	1538	4	22	N221DL	ontime
##	1539	4	22	N231DN	ontime
##	1540	4	22	N223DZ	ontime
##	1541	4	22	N232DZ N232DZ	
			22		delayed
##	1542	4		N221DL	ontime
##	1543	4	22	N3734B	delayed
##	1544	4	22	N231DN	delayed
##	1545	4	22	N232DZ	ontime
##	1546	4	22	N221DL	ontime
##	1547	4	22	N3734B	ontime
##	1548	4	22	N703MQ	ontime
##	1549	4	22	N838MQ	ontime
##	1550	4	22	N721MQ	ontime
##	1551	4	22	N814MQ	ontime
##	1552	4	22	N739MQ	ontime
##	1553	4	22	N728MQ	ontime
##	1554	4	22	N723MQ	ontime
##	1555	4	22	N735MQ	ontime
##	1556	4	22	N731MQ	ontime
##	1557	4	22	N701MQ	ontime
##	1558	4	22	N727MQ	ontime
##	1559	4	22	N814MQ	ontime
##	1560	4	22	N739MQ	ontime
##	1561	4	22	N558UA	ontime
##	1562	4	22	N764UW	ontime
##	1563	4	22	N708UW	ontime
##	1564	4	22	N713UW	ontime
##	1565	4	22	N714UW	ontime
##	1566	4	22	N762UW	ontime
##	1567	4	22	N708UW	ontime
##	1568	4	22	N713UW	ontime
##	1569	4	22	N714UW	ontime
##	1570	4	22	N762UW	ontime
##	1570	4	22	N708UW	ontime
##	1572 1572	4	22	N713UW	ontime
##	1573		22	N714UW	ontime
##	1574	4	22	N762UW	ontime
##	1575	4	22	N713UW	ontime

##	1576	4	22	N714UW	ontime
##	1577	4	22		
				N762UW	delayed
##	1578	4	22	N11535	ontime
##	1579	4	22	N13124	ontime
##	1580	4	22	N14991	ontime
##	1581	4	22	N13935	delayed
##	1582	4	22	N16607	ontime
##	1583	4	22	N17663	ontime
##	1584	4	22	N17644	ontime
##	1585	4	22	N27733	delayed
##	1586	4	22	N634BR	ontime
##	1587	4	22	N627BR	ontime
##	1588	4	22	N627BR	ontime
##	1589	4	22	N703BR	ontime
##	1590	4	22	N315UE	ontime
##	1591	4	22	N331UE	ontime
##	1592	4	22	N13935	ontime
##	1593	4	22	N14568	ontime
##	1594	4	22	N13969	ontime
##	1595	4	22	N14514	ontime
##	1596	4	22	N14314 N13970	ontime
			22		
##	1597	4		N34111	ontime
##	1598	4	22	N16918	ontime
##	1599	4	22	N18102	ontime
##	1600	4	22	N25134	ontime
##	1601	4	22	N14543	ontime
##	1602	4	22	N14543	ontime
##	1603	5	23	N430CA	delayed
##	1604	5	23	N423FJ	ontime
##	1605	5	23	N653BR	delayed
##	1606	5	23	N705BR	ontime
##	1607	5	23	N668BR	delayed
##	1608	5	23	N626BR	ontime
##	1609	5	23	N693BR	ontime
##	1610	5	23	N692BR	ontime
##	1611	5	23	N634BR	ontime
##	1612	5	23	N320UE	ontime
##	1613	5	23	N321UE	ontime
##	1614	5	23	N308UE	ontime
##	1615	5	23	N631BR	ontime
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##	1618	5	23	N232DZ	ontime
##	1619	5	23	N231DN	ontime
##	1620	5	23	N225DL	ontime
##	1621	5	23	N241DL	ontime
##	1622	5	23	N241DL N232DZ	
		5 5			ontime
##	1623		23	N231DN	ontime
##	1624	5	23	N225DL	ontime
##	1625	5	23	N232DZ	ontime
##	1626	5	23	N231DN	ontime
##	1627	5	23	N3734B	ontime
##	1628	5	23	N225DL	ontime
##	1629	5	23	N232DZ	ontime

##	1630	5	23	N231DN	ontime
##	1631	5	23	N3734B	ontime
##	1632	5	23	N841MQ	delayed
##	1633	5	23	N730MQ	ontime
##	1634	5	23	N727MQ	ontime
##	1635	5	23	N707MQ	ontime
##	1636	5	23	N731MQ	ontime
##	1637	5	23	N701MQ	ontime
##	1638	5	23	N727MQ	ontime
##	1639	5	23	N701MQ	delayed
##	1640	5	23	N702MQ	ontime
##	1641	5	23	N726MQ	ontime
##	1642	5	23	N738MQ	ontime
##	1643	5	23	N517UA	ontime
##	1644	5	23	N725UW	ontime
##	1645	5	23	N765UW	ontime
##	1646	5	23	N762UW	ontime
##	1647	5	23	N768UW	ontime
##	1648	5	23	N715UW	ontime
##	1649	5	23	N765UW	ontime
##	1650	5	23	N762UW	ontime
##	1651	5	23	N768UW	delayed
##	1652	5	23	N715UW	ontime
##	1653	5	23	N765UW	ontime
##	1654	5	23	N768UW	ontime
##	1655	5	23	N715UW	ontime
##	1656	5	23	N765UW	ontime
##	1657	5	23	N762UW	ontime
##	1658	5	23	N768UW	ontime
##	1659	5	23	N12946	delayed
##	1660	5	23	N16546	ontime
##	1661	5	23	N21129	ontime
##	1662	5	23	N14959	ontime
##	1663	5	23	N63305	ontime
##	1664	5	23	N17620	ontime
##	1665	5	23	N15659	ontime
##	1666	5	23	N13665	delayed
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##	1670	5	23	N654BR	delayed
##	1671	5	23	N333UE	ontime
##	1672	5	23	N301UE	ontime
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##	1675	5	23	N11539	ontime
##	1676	5	23	N11339 N14993	ontime
##		5 5			
	1677		23	N14143	ontime
##	1678	5	23	N17108	ontime
##	1679	5	23	N16502	ontime
##	1680	5	23	N34111	delayed
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##	1682	5	23	N15926	ontime
##	1683	5	23	N16546	ontime

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##	1685	6	24		ontime
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##	1687	6	24		ontime
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##	1689	6	24		ontime
##	1690	6	24		ontime
##	1691	6	24		ontime
##	1692	6	24		delayed
##	1693	6	24		ontime
##	1694	6	24		ontime
##	1695	6	24		delayed
##	1696	6	24		ontime
##	1697	6	24	N225DL	ontime
##	1698	6	24	N231DN	ontime
##	1699	6	24	N225DL	ontime
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##	1703	6	24	N225DL	ontime
##	1704	6	24	N736MQ	ontime
##	1705	6	24	N703MQ	ontime
##	1706	6	24	-	ontime
##	1707	6	24	•	delayed
##	1708	6	24	•	ontime
##	1709	6	24	•	ontime
##	1710	6	24		ontime
##	1711	6	24		ontime
##	1712	6	24		ontime
##	1713	6	24		ontime
##	1714	6	24		ontime
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##	1716	6	24		ontime
##	1717	6	24		
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##	1718	6	24		ontime
##	1719	6	24		delayed
##	1720	6	24	N15926	ontime
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##	1725	6	24		ontime
##	1726	6	24		ontime
##	1727	6	24	N12135	ontime
##	1728	6	24	N14505	ontime
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##	1733	6	24	N11548	ontime
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##	1735	7	25		ontime
##	1736	7	25		ontime
##	1737	7	25	N708BR	ontime

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##	1739	7	25	N683BR	delayed
##	1740	7	25	N634BR	ontime
##	1741	7	25	N665BR	delayed
##	1742	7	25	N322UE	ontime
##	1743	7	25	N332UE	ontime
##	1744	7	25	N306UE	delayed
##	1745	7	25	N657BR	delayed
##	1746	7	25	N321UE	ontime
##	1747	7	25	N931DL	delayed
##	1748	7	25	N231DN	ontime
##	1749	7	25	N225DL	ontime
##	1750	7	25	N223DZ	ontime
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##	1753	7	25	N225DL	ontime
##	1754	7	25	N223DZ	ontime
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##	1758	7	25	N223DZ	ontime
##	1759	7	25	N231DN	ontime
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##	1760	7	25	•	delayed
##	1761	7	25	N703MQ	ontime
##	1762	7	25	N708MQ	ontime
##	1763	7	25	N732MQ	ontime
##	1764	7	25	N708MQ	delayed
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##	1770	7	25	N738UW	ontime
##	1771	7	25	N714UW	ontime
##	1772	7	25	N768UW	ontime
##	1773	7	25	N767UW	ontime
##	1774	7	25	N738UW	ontime
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##	1789	7	25	N671BR	ontime
##	1790	7	25	N671BR	ontime
##	1791	7	25	N664BR	delayed
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##	1798	7	25	N14907	ontime
##	1799	7	25	N14950	ontime
##	1800	7	25	N13956	ontime
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##	1802	1	26	N681BR	ontime
##	1803	1	26	N708BR	delayed
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##	1805	1	26	N670BR	delayed
##	1806	1	26	N624BR	delayed
##	1807	1	26	N708BR	delayed
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##	1809	1	26	N653BR	ontime
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##	1817	1	26	N231DN	ontime
##	1818	1	26	N221DL	ontime
##	1819	1	26	N225DL	ontime
	1820	1	26	N242DL	
##					ontime
##	1821	1	26	N231DN	ontime
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##	1838	1	26	N760UW	delayed
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##	1884	2	27	N242DL	delayed
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##	1892	2	27	N711MQ	ontime
##	1893	2	27	N703MQ	delayed
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##	1897	2	27	N704UW	ontime
##	1898	2	27	N733UW	ontime
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##	1900	2	27	N741UW	ontime
##	1901	2	27	N704UW	ontime
##	1902	2	27	N733UW	ontime
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##	1904	2	27	N741UW	ontime
##	1905	2	27	N704UW	ontime
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##	1907	2	27	N12921	delayed
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##	1912	2	27	N708BR	delayed
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##	1914	2	27	N322UE	delayed
##	1915	2	27	N18982	delayed
##	1916	2	27	N17984	delayed
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##	1920	3	28	N647BR	ontime
##	1921	3	28	N329UE	delayed
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##	1923	3	28	N634BR	delayed
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##	1925	3	28	N329UE	ontime
##	1926	3	28	N660BR	delayed
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##	1931	3	28	N658BR	ontime
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##	1933	3	28	N921DL	ontime
##	1934	3	28	N242DL	ontime
##	1935	3	28	N225DL	ontime
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##	1939	3	28	N225DL	ontime
##	1940	3	28	N241DL	ontime
##	1941	3	28	N232DZ	delayed
##	1942	3	28	N723MQ	ontime
##	1943	3	28	N845MQ	ontime
##	1944	3	28	N708MQ	delayed
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##	1945	3	28	N836MQ	delayed
##	1946	3	28	N845MQ	ontime
##	1947	3	28	N722MQ	ontime
##	1948	3	28	N716MQ	delayed
##	1949	3	28	N729MQ	delayed
##	1950	3	28	N540UA	ontime
##	1951	3	28	N758UW	ontime
##	1952	3	28	N722UW	ontime
##	1953	3	28	N704UW	delayed

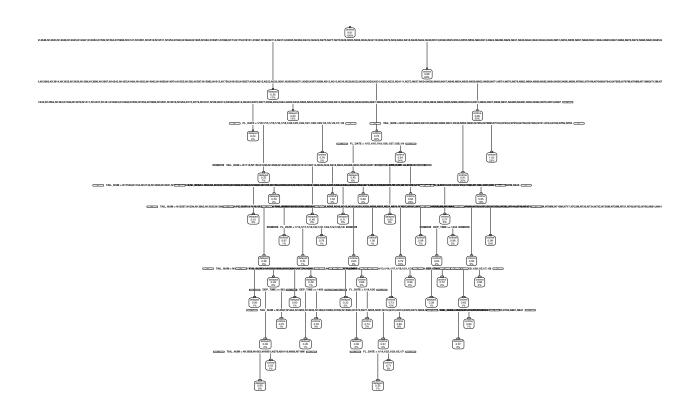
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##	1954	3	28	N741UW	delayed
##	1955	3	28	N709UW	ontime
##	1956	3	28	N722UW	ontime
##	1957	3	28	N741UW	ontime
##	1958	3	28	N722UW	delayed
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##	1960	3	28	N709UW	ontime
##	1961	3	28	N727UW	ontime
##	1962	3	28	N722UW	ontime
##	1963	3	28	N768UW	delayed
##	1964	3	28	N765UW	ontime
##	1965	3	28	N14952	ontime
##	1966	3	28	N13914	ontime
##	1967	3	28	N18102	delayed
##	1968	3	28	N14336	ontime
##	1969	3	28	N18611	delayed
##	1970	3	28	N19638	ontime
##	1971	3	28	N683BR	ontime
##	1972	3	28	N679BR	delayed
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##	1975	3	28	N329UE	ontime
##	1976	3	28	N312UE	ontime
##	1977	3	28	N13914	ontime
##	1978	3	28	N14991	ontime
##	1979	3	28	N14947	delayed
##	1980	3	28	N17521	ontime
##	1981	3	28	N16571	ontime
##	1982	3	28	N12921	delayed
##	1983	3	28	N15983	ontime
##	1984	3	28	N12540	ontime
##	1985	3	28	N11119	ontime
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##	1993	4	29	N634BR	ontime
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##	1996	4	29	N314UE	ontime
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##		4			
##	2000 2001	4	29	N954DL	delayed
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##	2002	4	29	N242DL	ontime
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##	2005	4	29	N242DL	ontime
##	2006	4	29	N225DL	ontime
##	2007	4	29	N241DL	ontime

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##	2009	4	29	N242DL	ontime
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##	2023	4	29	N703MQ	delayed
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##	2026	4	29 29	N507UA	
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##	2027	=	29		ontime
##	2028	4	29	N751UW	delayed 
##	2029	4	29	N722UW	ontime
##	2030	4	29	N711UW	ontime
##	2031	4	29	N765UW	ontime
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##	2033	4	29	N722UW	ontime
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##	2038	4	29	N711UW	ontime
##	2039	4	29	N704UW	ontime
##	2040	4	29	N751UW	ontime
##	2041	4	29	N722UW	ontime
##	2042	4	29	N711UW	ontime
##	2043	4	29	N16149	ontime
##	2044	4	29	N13968	ontime
##	2045	4	29	N13550	ontime
##	2046	4	29	N13936	ontime
##	2047	4	29	N14652	ontime
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##	2050	4	29	N15659	ontime
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##	2055	4	29 29	N315UE	ontime
##		4			
	2056		29 20	N301UE	ontime
##	2057	4	29	N13965	ontime
##	2058	4	29	N14952	ontime
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##	2092	5	30	N223DZ	ontime
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##	2116	5	30	N704UW	ontime
##	2117	5	30	N708UW	ontime
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##	2132	5	30	N11612	ontime
##	2133	5	30	N14652	ontime
##	2134	5	30	N14605	ontime
##	2135	5	30	N673BR	ontime
##	2136	5	30	N684BR	ontime
##	2137	5	30	N684BR	delayed
##	2138	5	30	N682BR	ontime
##	2139	5	30	N311UE	ontime
##	2140	5	30	N332UE	ontime
##	2141	5	30	N16502	ontime
##	2142	5	30	N14943	ontime
##	2143	5	30	N21537	delayed
##	2144	5	30	N12567	delayed
##	2145	5	30	N13989	ontime
##	2146	5	30	N14952	delayed
##	2147	5	30	N13979	delayed
##	2148	5	30	N48901	ontime
##	2149	5	30	N18557	ontime
##	2150	5	30	N21144	delayed
##	2151	5	30	N11121	delayed
##	2152	6	31	N959CA	ontime
	2152	_			_
##		6	31	N419FJ	ontime
##	2154	6	31	N627BR	ontime
##	2155	6	31	N663BR	ontime
##	2156	6	31	N673BR	ontime
##	2157	6	31	N655BR	delayed
##	2158	6	31	N679BR	ontime
##	2159	6	31	N316UE	ontime
##	2160	6	31	N314UE	ontime
##	2161	6	31	N656BR	ontime
##	2162	6	31	N320UE	ontime
##	2163	6	31	N934DL	ontime
##	2164	6	31	N223DZ	ontime
##	2165	6	31	N232DZ	delayed
##	2166	6	31	N225DL	ontime
##	2167	6	31	N232DZ	ontime
##	2168	6	31	N225DL	ontime
##	2169	6	31	N232DZ	ontime
					· -

##	2170	6	31	N225DL	ontime
##	2171	6	31	N232DZ	ontime
##	2172	6	31	N709MQ	ontime
##	2173	6	31	N733MQ	ontime
##	2174	6	31	N841MQ	ontime
##	2175	6	31	N731MQ	ontime
##	2176	6	31	N710MQ	ontime
##	2177	6	31	N592UA	ontime
##	2178	6	31	N725UW	ontime
##	2179	6	31	N741UW	ontime
##	2180	6	31	N725UW	ontime
##	2181	6	31	N741UW	ontime
##	2182	6	31	N725UW	ontime
##	2183	6	31	N741UW	ontime
##	2184	6	31	N725UW	ontime
##	2185	6	31	N12946	ontime
##	2186	6	31	N14558	ontime
##	2187	6	31	N15932	ontime
##	2188	6	31	N14542	ontime
##	2189	6	31	N19621	ontime
##	2190	6	31	N698BR	ontime
##	2191	6	31	N624BR	ontime
##	2192	6	31	N624BR	ontime
##	2193	6	31	N702BR	ontime
##	2194	6	31	N11140	ontime
##	2195	6	31	N12567	ontime
##	2196	6	31	N14558	ontime
##	2197	6	31	N15555	ontime
##	2198	6	31	N16976	ontime
##	2199	6	31	N14902	ontime
##	2200	6	31	N16961	ontime
##	2201	6	31	N13994	ontime



```
## Flight_Status is 0.00 when
       TAIL_NUM is N14628 or N16147 or N424FJ or N59630 or N626BR or N646BR or N651BR or N661BR or N737
##
##
       FL_DATE is 1/10/2004 or 1/13/2004 or 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/25/2004 or 1/26/20
##
## Flight_Status is 0.00 when
##
       TAIL NUM is N13958 or N16632 or N16951 or N27962 or N34110 or N686BR or N719MQ
       FL_DATE is 1/10/2004 or 1/13/2004 or 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/25/2004 or 1/26/20
##
##
       DEP_TIME >= 963
##
## Flight_Status is 0.00 when
       TAIL_NUM is N11565 or N12996 or N14568 or N16147 or N418FJ or N626BR or N657BR or N680BR or N706
##
       FL_DATE is 1/14/2004 or 1/17/2004 or 1/19/2004 or 1/2/2004 or 1/21/2004 or 1/24/2004 or 1/3/2004
##
##
## Flight_Status is 0.00 when
       TAIL_NUM is N12567 or N12946 or N13124 or N13903 or N13914 or N13935 or N13936 or N13989 or N139
##
       FL_DATE is 1/1/2004 or 1/10/2004 or 1/11/2004 or 1/12/2004 or 1/13/2004 or 1/14/2004 or 1/17/2004
##
##
       DEP_TIME >= 2139
##
## Flight_Status is 0.04 when
##
       TAIL_NUM is N10323 or N11121 or N11150 or N12319 or N12327 or N12563 or N13624 or N13665 or N139
##
## Flight_Status is 0.10 when
```

TAIL NUM is N11539 or N11641 or N12136 or N12569 or N12921 or N13913 or N13949 or N13970 or N139

FL\_DATE is 1/10/2004 or 1/13/2004 or 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/20/2004 or 1/25/20

##

## ##

## Flight\_Status is 0.11 when

```
##
       TAIL_NUM is N13124 or N14558 or N14645 or N14933 or N14943 or N14950 or N15555 or N17560 or N181
##
       FL DATE is 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/26/2004 or 1/27/2004 or 1/28/2004 or 1/4/2004
##
## Flight_Status is 0.22 when
##
       TAIL_NUM is N13914 or N13997 or N15973 or N232DZ or N308UE or N312UE or N316UE or N320UE or N320
       FL DATE is 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/26/2004 or 1/27/2004 or 1/28/2004 or 1/4/2004
##
       DEP TIME >= 1842
##
##
## Flight_Status is 0.25 when
##
       TAIL_NUM is N11107 or N14945 or N14952 or N21144 or N324UE or N36915 or N655BR or N686BR or N770
##
       FL_DATE is 1/14/2004 or 1/17/2004 or 1/19/2004 or 1/2/2004 or 1/21/2004 or 1/24/2004 or 1/3/2004
       DEP_TIME >= 1456
##
##
## Flight_Status is 0.25 when
##
       TAIL_NUM is N12567 or N12946 or N13903 or N13935 or N13989 or N13990 or N15926 or N15983 or N161
##
       FL_DATE is 1/14/2004 or 1/25/2004 or 1/29/2004 or 1/5/2004 or 1/7/2004
       DEP_TIME < 2139
##
##
## Flight_Status is 0.30 when
       TAIL NUM is N13914 or N13997 or N15973 or N232DZ or N308UE or N312UE or N316UE or N320UE or N320
##
       FL_DATE is 1/18/2004 or 1/26/2004
##
       DEP_TIME < 1842
##
## Flight Status is 0.38 when
       TAIL NUM is N693BR or N722UW or N738UW or N765UW
##
##
       FL DATE is 1/3/2004 or 1/30/2004 or 1/5/2004 or 1/7/2004 or 1/8/2004
##
## Flight_Status is 0.38 when
       TAIL_NUM is N221DL or N224DA or N225DL or N231DN or N242DL or N309UE or N321UE or N330UE or N652
##
       FL_DATE is 1/12/2004 or 1/14/2004 or 1/15/2004 or 1/18/2004 or 1/2/2004 or 1/26/2004 or 1/27/2004
##
##
       DEP_TIME is 1432 to 1557
##
## Flight_Status is 0.52 when
       TAIL_NUM is N11551 or N13550 or N14952 or N16511 or N16650 or N324UE or N624BR or N653BR or N680
##
##
       FL DATE is 1/10/2004 or 1/13/2004 or 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/25/2004 or 1/26/20
       DEP TIME >= 963
##
##
## Flight_Status is 0.71 when
       TAIL NUM is N12567 or N12946 or N13903 or N13935 or N13989 or N13990 or N15926 or N15983 or N161
##
       FL_DATE is 1/10/2004 or 1/11/2004 or 1/12/2004 or 1/13/2004 or 1/17/2004 or 1/19/2004 or 1/21/20
##
       DEP TIME < 2139
##
##
## Flight_Status is 0.74 when
       TAIL_NUM is N221DL or N224DA or N225DL or N231DN or N242DL or N309UE or N321UE or N330UE or N652
##
       FL_DATE is 1/12/2004 or 1/14/2004 or 1/15/2004 or 1/18/2004 or 1/2/2004 or 1/26/2004 or 1/27/2004
##
       DEP_TIME >= 1557
##
##
## Flight_Status is 0.74 when
##
       TAIL_NUM is N13914 or N13997 or N15973 or N232DZ or N308UE or N312UE or N316UE or N320UE or N320
##
       FL_DATE is 1/15/2004 or 1/16/2004 or 1/27/2004 or 1/28/2004 or 1/4/2004
##
       DEP_TIME < 1842
##
## Flight_Status is 0.75 when
```

TAIL NUM is N11551 or N13550 or N13958 or N14947 or N14952 or N16511 or N16632 or N16650 or N169

##

```
##
       DEP TIME < 963
##
## Flight_Status is 0.76 when
##
       TAIL NUM is N11107 or N11565 or N12996 or N14568 or N14945 or N14952 or N16147 or N21144 or N324
       FL DATE is 1/11/2004 or 1/12/2004 or 1/22/2004 or 1/23/2004 or 1/31/2004
##
##
## Flight Status is 0.78 when
##
       TAIL NUM is N11107 or N14945 or N14952 or N21144 or N324UE or N36915 or N655BR or N686BR or N770
       FL_DATE is 1/14/2004 or 1/17/2004 or 1/19/2004 or 1/2/2004 or 1/21/2004 or 1/24/2004 or 1/3/2004
##
##
       DEP_TIME < 1456
##
## Flight_Status is 0.80 when
       TAIL_NUM is N14542 or N14974 or N18557 or N21537 or N222DZ or N232DZ or N308UE or N320UE or N320
##
##
       FL_DATE is 1/10/2004 or 1/11/2004 or 1/12/2004 or 1/13/2004 or 1/14/2004 or 1/17/2004 or 1/19/20
##
       DEP_TIME < 2139
##
## Flight Status is 0.80 when
       TAIL_NUM is N652BR or N709MQ or N716UW or N725UW
##
##
       FL DATE is 1/3/2004 or 1/30/2004 or 1/5/2004 or 1/7/2004 or 1/8/2004
##
## Flight Status is 0.87 when
       TAIL_NUM is N11551 or N11565 or N13550 or N13958 or N14628 or N14947 or N14952 or N16147 or N165
##
       FL DATE is 1/20/2004 or 1/28/2004 or 1/4/2004 or 1/7/2004 or 1/9/2004
##
##
## Flight Status is 0.88 when
##
       TAIL_NUM is N221DL or N224DA or N225DL or N231DN or N242DL or N309UE or N321UE or N330UE or N652
       FL_DATE is 1/12/2004 or 1/14/2004 or 1/15/2004 or 1/18/2004 or 1/2/2004 or 1/26/2004 or 1/27/2004
##
       DEP_TIME < 1432
##
##
## Flight_Status is 0.96 when
##
       TAIL_NUM is N12567 or N12946 or N13903 or N13935 or N13989 or N13990 or N14542 or N14974 or N159
##
       FL_DATE is 1/1/2004 or 1/2/2004 or 1/20/2004 or 1/3/2004 or 1/31/2004 or 1/6/2004 or 1/8/2004
##
       DEP_TIME < 2139
## Flight_Status is 0.96 when
##
       TAIL NUM is N652BR or N693BR or N709MQ or N716UW or N722UW or N725UW or N738UW or N741UW or N748
##
       FL_DATE is 1/1/2004 or 1/10/2004 or 1/11/2004 or 1/13/2004 or 1/16/2004 or 1/17/2004 or 1/20/2004
##
## Flight_Status is 0.98 when
       TAIL NUM is N13124 or N13936 or N13997 or N14558 or N14645 or N14933 or N14943 or N14950 or N155
##
       FL DATE is 1/1/2004 or 1/10/2004 or 1/11/2004 or 1/12/2004 or 1/13/2004 or 1/14/2004 or 1/17/2004
##
       DEP TIME < 2139
##
## Flight_Status is 0.98 when
       TAIL_NUM is N221DL or N224DA or N225DL or N231DN or N242DL or N309UE or N321UE or N330UE or N708
##
##
       FL_DATE is 1/1/2004 or 1/10/2004 or 1/11/2004 or 1/13/2004 or 1/16/2004 or 1/17/2004 or 1/19/2004
##
## Flight_Status is 1.00 when
##
       TAIL_NUM is N10575 or N11113 or N11119 or N11127 or N11137 or N11140 or N11535 or N11536 or N115
##
```

FL DATE is 1/10/2004 or 1/13/2004 or 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/25/2004 or 1/26/20

##

TAIL NUM is N11539 or N11641 or N12136 or N12569 or N12921 or N13913 or N13949 or N13970 or N139

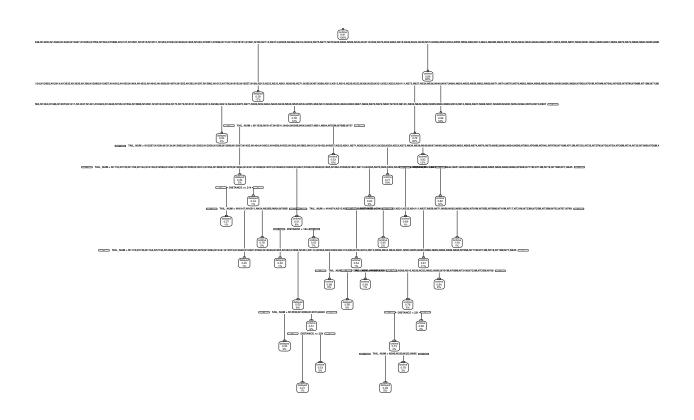
FL DATE is 1/1/2004 or 1/11/2004 or 1/12/2004 or 1/14/2004 or 1/17/2004 or 1/19/2004 or 1/2/2004

## Flight\_Status is 1.00 when

##

##

```
## Flight_Status is 1.00 when
      TAIL_NUM is N15983 or N21537 or N307UE or N313UE or N658BR or N662BR or N674BR or N684BR or N694
      FL_DATE is 1/15/2004 or 1/16/2004 or 1/18/2004 or 1/26/2004 or 1/27/2004 or 1/28/2004 or 1/4/2004
##
## 'data.frame':
                   2201 obs. of 12 variables:
## $ CRS_DEP_TIME : int 1455 1640 1245 1715 1039 840 1240 1645 1715 2120 ...
## $ CARRIER
                  : chr "OH" "DH" "DH" "DH" ...
## $ DEP_TIME
                  : int 1455 1640 1245 1709 1035 839 1243 1644 1710 2129 ...
## $ DEST
                  : chr "JFK" "JFK" "LGA" "LGA" ...
## $ DISTANCE
                  : int 184 213 229 229 229 228 228 228 228 228 ...
                  : chr "1/1/2004" "1/1/2004" "1/1/2004" "1/1/2004" ...
## $ FL_DATE
## $ FL_NUM
                  : int 5935 6155 7208 7215 7792 7800 7806 7810 7812 7814 ...
                  : chr "BWI" "DCA" "IAD" "IAD" ...
## $ ORIGIN
## $ DAY WEEK
                  : Factor w/ 7 levels "1", "2", "3", "4", ...: 4 4 4 4 4 4 4 4 4 4 ...
## $ DAY_OF_MONTH : int 1 1 1 1 1 1 1 1 1 ...
## $ TAIL_NUM
                 : chr "N940CA" "N405FJ" "N695BR" "N662BR" ...
## $ Flight_Status: Factor w/ 2 levels "delayed", "ontime": 2 2 2 2 2 2 2 2 2 2 ...
```



```
##
## delayed ontime
## 428 1773
```

##

## [1] "Accuracy is 1"

```
## Flight Status is 0.04 when
##
       TAIL NUM is N10323 or N11121 or N11150 or N12319 or N12327 or N12563 or N13624 or N13665 or N139
##
## Flight_Status is 0.25 when
##
       TAIL NUM is N16147 or N16511 or N424FJ or N626BR or N664BR or N708BR
       DISTANCE < 214
##
##
## Flight Status is 0.27 when
##
       TAIL NUM is N11539 or N16147 or N16511 or N424FJ or N626BR or N643BR or N657BR or N661BR or N664
##
       DISTANCE >= 214
##
## Flight_Status is 0.29 when
       TAIL_NUM is N308UE or N320UE or N322UE or N696BR
       DISTANCE is 184 to 221
##
##
## Flight_Status is 0.33 when
       TAIL_NUM is N13550 or N13958 or N14573 or N845MQ
##
##
       DISTANCE >= 184
##
## Flight Status is 0.36 when
##
       TAIL_NUM is N16951 or N631BR or N646BR or N700MQ or N731MQ
##
       DISTANCE < 214
##
## Flight_Status is 0.39 when
       TAIL NUM is N11107 or N11551 or N11565 or N11641 or N12136 or N12569 or N12921 or N12996 or N135
##
##
       DISTANCE < 184
##
## Flight_Status is 0.41 when
       TAIL_NUM is N11107 or N11565 or N11641 or N12136 or N12569 or N13970 or N13994 or N14341 or N146
##
##
       DISTANCE >= 229
##
## Flight_Status is 0.53 when
##
       TAIL_NUM is N11107 or N11565 or N11641 or N12136 or N12569 or N13970 or N13994 or N14341 or N146
##
       DISTANCE is 184 to 229
## Flight Status is 0.65 when
##
       TAIL NUM is N14952 or N16951 or N324UE or N631BR or N646BR or N683BR or N700MQ or N731MQ or N732
##
       DISTANCE >= 214
##
## Flight_Status is 0.69 when
       TAIL NUM is N14542 or N14943 or N14974 or N15973 or N17560 or N19966 or N21537 or N222DZ or N265
##
       DISTANCE < 184
##
## Flight_Status is 0.69 when
##
       TAIL_NUM is N14952 or N324UE or N683BR or N732MQ or N737MQ
##
       DISTANCE < 214
##
## Flight_Status is 0.71 when
##
       TAIL_NUM is N12567 or N12946 or N13124 or N13903 or N13914 or N13935 or N13936 or N13989 or N139
##
## Flight_Status is 0.78 when
##
       TAIL_NUM is N11539 or N643BR or N661BR or N703MQ
##
       DISTANCE < 214
```

##

```
## Flight_Status is 0.78 when
##
       TAIL NUM is N14974 or N21537 or N26549 or N316UE or N701MQ or N708MQ or N721MQ or N723MQ or N725
       DISTANCE is 184 to 221
##
##
## Flight_Status is 0.84 when
       TAIL NUM is N222DZ or N307UE or N331UE or N332UE or N34111 or N627BR or N658BR or N671BR or N688
##
##
       DISTANCE >= 184
##
## Flight_Status is 0.88 when
       TAIL_NUM is N11551 or N12921 or N12996 or N13949 or N14568 or N27962
##
##
       DISTANCE >= 184
##
## Flight_Status is 0.89 when
       TAIL_NUM is N14974 or N21537 or N26549 or N308UE or N316UE or N320UE or N322UE or N692BR or N696
##
##
       DISTANCE >= 221
##
## Flight_Status is 0.96 when
##
       TAIL_NUM is N10575 or N11113 or N11119 or N11127 or N11137 or N11140 or N11535 or N11536 or N115
##
## Flight Status is 1.00 when
##
       TAIL_NUM is N14542 or N14943 or N15973 or N17560 or N19966
##
       DISTANCE >= 184
## CART
## 1556 samples
     11 predictor
##
      2 classes: 'delayed', 'ontime'
##
## No pre-processing
## Resampling: Cross-Validated (10 fold)
## Summary of sample sizes: 1400, 1400, 1401, 1401, 1400, 1401, ...
## Resampling results across tuning parameters:
##
##
     ср
                 Accuracy
                            Kappa
##
    0.02000000 0.8367701 0.3016993
##
    0.03000000 0.8309967 0.2716559
##
    0.05666667 0.8129859 0.1022252
##
## Accuracy was used to select the optimal model using the largest value.
## The final value used for the model was cp = 0.02.
```

## Answer explanation (7)

Answer part (a) explanation

## Answer

In this one, we are to examine the pruned tree and find the top three predictors according to this tree

At the top, it is the overall probability of ontime. It shows the proportion of flights that arrived ontime at 0.81 percent of the flight arrived ontime.

The probability of delayed is at 17% when fightstatus is at 0.39 whereas probability of ontime is at 83% when fightstatus is at 0.89

The probability of delayed is at 12% when fightstatus is at 0.50 whereas probability of ontime is at 53% when fightstatus is at 0.96

## Answer part (b)

```
##
     delayed ontime
## 1
          66
                 269
## [1] NaN
## [1] 0
            predicted
##
##
                1
                    2
##
     delayed
              22
                   44
     ontime
                6 263
## [1] "Accuracy is 0.850746268656716"
```

## Answer part (b) explanation

In this part we are Using the validation set, to obtain and display the confusion matrix and accuracy of the pruned tree while excluding Weather variable.

We have obtained that the accuracy of the pruned tree using confusion matrix is "Accuracy is 0.852861035422343" while excluding Weather variable whereas the accuracy for prunned tree is "Accuracy is 1" when including the weather variable.

8. Fit a logistic regression to the training set (again without the weather predictor) and using the validation set (w/o the weather predictor) obtain and display the confusion matrix and accuracy of the logistic model. Which model is more accurate, the logistic regression or the pruned tree? (Notes: before fitting a logistic regression you will need to convert the categorical predictors in both the training and validation sets into dummy variables. To that end, use the dummy\_cols() function of the fast-Dummies package, with option remove\_first\_dummy = TRUE. Also, upon creation, remove all of the original categorical variables. To generate the predicted class of delayed flights, use cut-off probability = 0.5).

### Answer explanation (8)

```
##
## Call:
   glm(formula = Flight_Status ~ ., family = "binomial", data = dummy.data)
##
  Deviance Residuals:
##
                                 Median
                                                 30
          Min
                                                             Max
##
  -2.409e-06
                 2.409e-06
                             2.409e-06
                                          2.409e-06
                                                       2.409e-06
##
##
   Coefficients: (574 not defined because of singularities)
##
                           Estimate Std. Error z value Pr(>|z|)
##
   (Intercept)
                                     8.789e+07
                                                   0.000
                                                            1.000
                         -2.657e+01
## CRS DEP TIME
                         -1.349e-11
                                      1.240e+02
                                                   0.000
                                                            1,000
## CARRIERDH
                          4.640e-06
                                      6.147e+05
                                                   0.000
                                                            1.000
## CARRIERDL
                          4.701e-06
                                      7.292e+05
                                                   0.000
                                                            1.000
## CARRIERMQ
                          4.605e-06
                                      7.766e+05
                                                   0.000
                                                            1.000
## CARRIEROH
                          4.491e-06
                                      5.682e+05
                                                   0.000
                                                            1.000
## CARRIERRU
                          1.617e-08
                                      4.300e+05
                                                   0.000
                                                            1.000
## CARRIERUA
                          1.051e-07
                                      5.209e+05
                                                   0.000
                                                            1.000
## CARRIERUS
                          4.742e-06
                                      6.932e+05
                                                   0.000
                                                            1.000
## DEP_TIME
                                                            1.000
                          1.393e-11
                                      1.226e+02
                                                   0.000
## DESTJFK
                         -7.153e-05
                                      7.795e+06
                                                   0.000
                                                            1.000
## DESTLGA
                         -7.629e-05
                                      8.316e+06
                                                   0.000
                                                            1.000
## DISTANCE
                          4.771e-06
                                      5.201e+05
                                                   0.000
                                                            1.000
## FL_DATE1/10/2004
                          5.280e-08
                                      8.556e+04
                                                   0.000
                                                            1.000
## FL_DATE1/11/2004
                          2.962e-08
                                      7.988e+04
                                                            1.000
                                                   0.000
## FL_DATE1/12/2004
                          4.382e-08
                                      7.711e+04
                                                   0.000
                                                            1.000
## FL DATE1/13/2004
                          1.407e-08
                                      7.764e+04
                                                   0.000
                                                            1.000
## FL_DATE1/14/2004
                          2.739e-08
                                      7.928e+04
                                                   0.000
                                                            1.000
## FL DATE1/15/2004
                          2.554e-08
                                      8.333e+04
                                                   0.000
                                                            1.000
## FL_DATE1/16/2004
                          3.702e-08
                                      7.989e+04
                                                   0.000
                                                            1.000
## FL_DATE1/17/2004
                          3.208e-08
                                      8.644e+04
                                                   0.000
                                                            1.000
## FL_DATE1/18/2004
                          6.792e-08
                                      8.805e+04
                                                   0.000
                                                            1.000
## FL_DATE1/19/2004
                          3.855e-08
                                      7.910e+04
                                                   0.000
                                                            1.000
## FL DATE1/2/2004
                          5.134e-08
                                      8.357e+04
                                                   0.000
                                                            1.000
## FL_DATE1/20/2004
                          8.572e-09
                                      7.937e+04
                                                   0.000
                                                            1.000
## FL_DATE1/21/2004
                          7.285e-08
                                      7.729e+04
                                                   0.000
                                                            1.000
                                                  0.000
## FL_DATE1/22/2004
                          3.198e-08
                                      7.982e+04
                                                            1.000
## FL_DATE1/23/2004
                          4.094e-08
                                      7.971e+04
                                                   0.000
                                                            1.000
## FL_DATE1/24/2004
                          4.865e-08
                                      8.849e+04
                                                   0.000
                                                            1.000
## FL_DATE1/25/2004
                          3.416e-08
                                      8.186e+04
                                                   0.000
                                                            1.000
                                      8.430e+04
                                                            1.000
## FL_DATE1/26/2004
                          7.931e-08
                                                   0.000
## FL_DATE1/27/2004
                          4.665e-08
                                      9.024e+04
                                                   0.000
                                                            1.000
                          2.777e-08
## FL_DATE1/28/2004
                                      8.065e+04
                                                   0.000
                                                            1.000
## FL DATE1/29/2004
                          2.964e-08
                                      7.886e+04
                                                   0.000
                                                            1.000
## FL_DATE1/3/2004
                                                            1.000
                          5.537e-08
                                      8.773e+04
                                                   0.000
## FL DATE1/30/2004
                          3.935e-08
                                      7.840e+04
                                                   0.000
                                                            1.000
## FL_DATE1/31/2004
                          2.120e-08
                                      8.755e+04
                                                   0.000
                                                            1.000
## FL_DATE1/4/2004
                          2.069e-08
                                      8.413e+04
                                                   0.000
                                                            1.000
## FL_DATE1/5/2004
                          2.986e-08
                                      7.948e+04
                                                   0.000
                                                            1.000
## FL DATE1/6/2004
                          5.487e-08
                                      7.871e+04
                                                   0.000
                                                            1.000
## FL_DATE1/7/2004
                         -1.365e-08
                                      7.840e+04
                                                   0.000
                                                            1.000
                                                            1.000
## FL_DATE1/8/2004
                          2.323e-08
                                     7.664e+04
                                                   0.000
```

	FL_DATE1/9/2004	7.655e-08	7.720e+04	0.000	1.000
##	FL_NUM	-1.190e-11	5.211e+01	0.000	1.000
##	ORIGINDCA	-1.431e-04	1.560e+07	0.000	1.000
##	ORIGINIAD	-2.100e-04	2.289e+07	0.000	1.000
	Weather	-3.066e-08	8.914e+04	0.000	1.000
	DAY_WEEK2	NA	NA	NA	NA
	DAY_WEEK3	NA	NA	NA	NA
	DAY_WEEK4	NA	NA	NA	NA
	DAY_WEEK5	NA	NA	NA	NA
	DAY_WEEK6	NA	NA	NA	NA
	DAY_WEEK7	NA	NA	NA	NA
##	DAY_OF_MONTH	NA	NA	NA	NA
##	TAIL_NUMN10575	4.489e-06	2.964e+05	0.000	1.000
##	TAIL_NUMN11107	8.441e-08	3.376e+05	0.000	1.000
##	TAIL_NUMN11113	4.739e-06	4.220e+05	0.000	1.000
##	TAIL_NUMN11119	4.581e-06	4.207e+05	0.000	1.000
##	TAIL_NUMN11121	1.029e-07	4.189e+05	0.000	1.000
##	TAIL_NUMN11127	1.519e-07	4.212e+05	0.000	1.000
##	TAIL_NUMN11137	1.161e-07	4.200e+05	0.000	1.000
##	TAIL_NUMN11140	9.666e-08	3.307e+05	0.000	1.000
##	TAIL_NUMN11150	1.283e-07	3.354e+05	0.000	1.000
##	TAIL_NUMN11535	4.794e-08	4.188e+05	0.000	1.000
##	TAIL_NUMN11536	4.698e-06	3.320e+05	0.000	1.000
##	TAIL_NUMN11539	3.824e-08	2.971e+05	0.000	1.000
##	TAIL_NUMN11548	5.498e-09	3.271e+05	0.000	1.000
##	TAIL_NUMN11551	2.068e-08	3.326e+05	0.000	1.000
##	TAIL_NUMN11565	-6.598e-09	3.288e+05	0.000	1.000
##	TAIL_NUMN11612	6.867e-09	4.086e+05	0.000	1.000
##	TAIL_NUMN11641	-1.181e-08	4.465e+05	0.000	1.000
##	TAIL_NUMN11656	4.467e-06	5.163e+05	0.000	1.000
##	TAIL_NUMN12126	4.464e-06	4.164e+05	0.000	1.000
##	TAIL_NUMN12135	4.557e-06	4.190e+05	0.000	1.000
##	TAIL_NUMN12136	1.124e-08	3.316e+05	0.000	1.000
##	TAIL_NUMN12319	-2.243e-08 -5.568e-08	5.141e+05 5.136e+05	0.000	1.000
## ##	TAIL_NUMN12327 TAIL_NUMN12519	4.703e-06	3.293e+05	0.000	1.000
		1.064e-07	4.208e+05	0.000	1.000
	TAIL_NUMN12528 TAIL_NUMN12530	7.519e-08	4.190e+05	0.000	1.000
##	TAIL_NUMN12540	5.615e-08	2.569e+05	0.000	1.000
##	TAIL NUMN12552	2.335e-08	2.753e+05	0.000	1.000
##	TAIL_NUMN12563	2.407e-08	4.192e+05	0.000	1.000
##	TAIL_NUMN12564	-9.997e-08	3.305e+05	0.000	1.000
##	TAIL NUMN12567	8.990e-08	2.775e+05	0.000	1.000
##	TAIL_NUMN12569	1.808e-08	3.307e+05	0.000	1.000
##	TAIL_NUMN12900	-9.123e-08	4.194e+05	0.000	1.000
##	TAIL_NUMN12921	1.983e-08	2.559e+05	0.000	1.000
##	TAIL_NUMN12922	-1.963e-08	4.197e+05	0.000	1.000
##	TAIL_NUMN12924	-1.703e-07	3.316e+05	0.000	1.000
##	TAIL_NUMN12934	4.660e-06	3.326e+05	0.000	1.000
##	TAIL_NUMN12946	1.489e-08	2.534e+05	0.000	1.000
##	TAIL_NUMN12996	2.742e-08	3.307e+05	0.000	1.000
##	TAIL_NUMN13118	-1.778e-07	3.286e+05	0.000	1.000
##	TAIL_NUMN13123	2.047e-08	4.165e+05	0.000	1.000
##	TAIL_NUMN13124	4.013e-08	2.948e+05	0.000	1.000
	_ : :=====	2 = 2 = 30			

```
## TAIL_NUMN13132
                           4.773e-06
                                      4.199e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN13538
                           4.547e-06
                                      2.964e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN13550
                           2.677e-08
                                      2.774e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN13553
                          2.671e-08
                                      2.980e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN13566
                          7.643e-08
                                      4.188e+05
                                                   0.000
                                                             1.000
  TAIL NUMN13624
##
                          -3.136e-08
                                      5.101e+05
                                                   0.000
                                                             1.000
## TAIL NUMN13665
                                      5.139e+05
                                                             1.000
                          -2.312e-08
                                                   0.000
  TAIL_NUMN13903
                           1.227e-07
                                       2.969e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN13908
                                                             1.000
##
                          7.185e-08
                                      4.206e+05
                                                   0.000
   TAIL_NUMN13913
                           1.760e-08
                                      3.319e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN13914
                                       2.976e+05
                           1.450e-08
                                                   0.000
                                                             1.000
   TAIL_NUMN13929
                          -1.398e-07
                                       3.305e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN13935
                           2.935e-08
                                      2.970e+05
                                                   0.000
                                                             1.000
                           1.840e-08
  TAIL_NUMN13936
                                       2.778e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN13949
                          4.936e-08
                                      3.321e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN13955
                          5.701e-07
                                       2.761e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN13956
                          -1.635e-07
                                      4.160e+05
                                                   0.000
                                                             1.000
   TAIL NUMN13958
                          -2.851e-08
                                      3.314e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN13964
                          4.458e-06
                                      4.154e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN13965
                          -1.568e-07
                                      4.161e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN13968
                          3.057e-08
                                      3.296e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN13969
##
                           4.468e-06
                                       2.755e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN13970
                          -1.050e-08
                                      3.285e+05
                                                   0.000
                                                             1.000
                                                   0.000
##
  TAIL NUMN13975
                           1.266e-07
                                      4.203e+05
                                                             1.000
  TAIL NUMN13979
                          -1.759e-08
                                      3.282e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN13989
                          -2.624e-08
                                       2.941e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN13990
                          5.203e-08
                                      2.977e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN13992
                                                             1.000
##
                          -1.542e-07
                                      4.162e+05
                                                   0.000
  TAIL_NUMN13994
                          7.384e-10
                                       3.296e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN13995
                                                             1.000
                          -1.511e-07
                                      4.154e+05
                                                   0.000
  TAIL_NUMN13997
                          -1.932e-08
                                      2.951e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN14116
                          5.375e-08
                                      4.215e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN14143
                                      4.203e+05
                           4.571e-06
                                                   0.000
                                                             1.000
   TAIL_NUMN14148
                           4.455e-06
                                      4.158e+05
                                                   0.000
                                                             1.000
##
  TAIL NUMN14153
                           4.509e-06
                                      4.161e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN14336
                          3.313e-08
                                      5.138e+05
                                                   0.000
                                                             1.000
## TAIL NUMN14337
                           1.820e-09
                                      5.136e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14341
                                      4.462e+05
                                                             1.000
                          -1.389e-08
                                                   0.000
##
  TAIL_NUMN14342
                           4.433e-06
                                      5.140e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14505
                          -1.347e-07
                                       2.653e+05
                                                   0.000
                                                             1.000
  TAIL NUMN14514
                           1.353e-07
                                      4.198e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN14542
                           4.972e-08
                                      2.678e+05
                                                   0.000
                                                             1.000
                                                             1.000
## TAIL_NUMN14543
                          4.481e-06
                                      2.949e+05
                                                   0.000
##
  TAIL_NUMN14558
                          -9.269e-09
                                      2.977e+05
                                                   0.000
                                                             1.000
                          -1.477e-07
## TAIL_NUMN14562
                                       3.292e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14568
                          -9.039e-09
                                       3.301e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14570
                          8.984e-08
                                      3.316e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN14573
                          -2.018e-08
                                      3.287e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN14601
                          -2.058e-07
                                                   0.000
                                                             1.000
                                      5.131e+05
  TAIL_NUMN14605
                                                             1.000
                          4.444e-06
                                      5.137e+05
                                                   0.000
## TAIL_NUMN14613
                          -2.874e-08
                                      5.116e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN14628
                          -8.250e-09
                                      4.463e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN14629
                          -1.659e-08
                                      5.171e+05
                                                   0.000
                                                             1.000
## TAIL NUMN14639
                          -1.742e-07
                                      5.135e+05
                                                   0.000
                                                             1.000
```

```
## TAIL NUMN14645
                          -5.678e-09
                                      4.217e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN14652
                           4.446e-06
                                      4.460e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN14654
                          -1.386e-07
                                      4.463e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14655
                           4.664e-06
                                      5.133e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN14660
                          4.419e-06
                                      5.147e+05
                                                   0.000
                                                             1.000
## TAIL NUMN14664
                           4.424e-06
                                      4.214e+05
                                                   0.000
                                                             1.000
## TAIL NUMN14667
                           1.297e-08
                                      4.477e+05
                                                             1.000
                                                   0.000
  TAIL_NUMN14902
                          -1.601e-07
                                       2.945e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14907
                                                             1.000
##
                           3.570e-06
                                      2.643e+05
                                                   0.000
   TAIL_NUMN14916
                           4.731e-06
                                      4.210e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14920
                          -1.225e-07
                                       3.315e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN14923
                          2.573e-08
                                      4.192e+05
                                                   0.000
                                                             1.000
                                                             1.000
##
  TAIL_NUMN14925
                           1.077e-07
                                      4.218e+05
                                                   0.000
  TAIL_NUMN14930
                           4.439e-06
                                      4.143e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14933
                           3.267e-08
                                       2.998e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN14940
                                                             1.000
                          -1.380e-08
                                      4.164e+05
                                                   0.000
  TAIL_NUMN14942
                           3.451e-08
                                      2.960e+05
                                                   0.000
                                                             1.000
   TAIL NUMN14943
                          2.163e-08
                                      2.644e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14945
                           1.426e-08
                                      3.311e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN14947
                          -3.348e-09
                                      3.290e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN14950
                          -2.519e-09
                                      2.755e+05
                                                   0.000
                                                             1.000
  TAIL NUMN14952
                          5.268e-09
                                      2.630e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14959
                          -1.297e-07
                                       4.189e+05
                                                   0.000
                                                             1.000
                                                   0.000
##
  TAIL NUMN14972
                          -3.869e-08
                                      4.201e+05
                                                             1.000
  TAIL NUMN14974
                           2.809e-09
                                       2.649e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14977
                          -2.944e-09
                                      3.293e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN14991
                           4.516e-06
                                      2.657e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN14993
                                                             1.000
##
                           1.011e-08
                                      3.284e+05
                                                   0.000
  TAIL_NUMN14998
                          -1.773e-08
                                      4.174e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN15527
                                                             1.000
                           1.485e-07
                                      4.205e+05
                                                   0.000
  TAIL_NUMN15555
                           1.649e-08
                                      2.562e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN15572
                          4.454e-06
                                      4.155e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN15574
                           3.350e-08
                                      2.965e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN15659
                           4.435e-06
                                      4.212e+05
                                                   0.000
                                                             1.000
  TAIL NUMN15910
##
                           1.034e-08
                                      4.166e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN15912
                           1.247e-07
                                      4.184e+05
                                                   0.000
                                                             1.000
## TAIL NUMN15926
                           3.493e-08
                                      2.567e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN15932
                                      4.223e+05
                                                             1.000
                           4.489e-06
                                                   0.000
##
  TAIL_NUMN15948
                          -1.295e-08
                                      4.159e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN15973
                           1.699e-08
                                      2.632e+05
                                                   0.000
                                                             1.000
  TAIL NUMN15980
                          -1.190e-08
                                      4.204e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN15983
                           6.038e-08
                                      2.776e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN15985
                          4.744e-08
                                      2.951e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN16147
                           6.542e-08
                                      2.969e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN16149
                           1.249e-07
                                       2.694e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN16151
                          -1.027e-07
                                      3.003e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN16501
                          -1.666e-08
                                      4.205e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN16502
                          -5.609e-08
                                      3.329e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN16510
                                      4.206e+05
                                                             1.000
                          9.655e-08
                                                   0.000
  TAIL_NUMN16511
                                      3.004e+05
                                                             1.000
                           1.052e-07
                                                   0.000
## TAIL_NUMN16520
                          9.494e-08
                                      4.196e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN16546
                          -1.591e-07
                                      2.955e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN16571
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                                      4.161e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN16607
                                      4.461e+05
                          -1.593e-07
                                                   0.000
                                                             1.000
```

```
## TAIL NUMN16632
                          5.163e-09
                                      4.474e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN16646
                           4.436e-06
                                      4.461e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN16648
                           4.445e-06
                                       4.466e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN16649
                          -5.333e-09
                                      4.468e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN16650
                          -4.088e-08
                                      4.464e+05
                                                   0.000
                                                             1.000
  TAIL NUMN16701
##
                           4.450e-06
                                      5.132e+05
                                                   0.000
                                                             1.000
## TAIL NUMN16911
                          -1.260e-07
                                       2.940e+05
                                                             1.000
                                                   0.000
  TAIL_NUMN16918
                           1.268e-07
                                      4.198e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN16927
                                                             1.000
##
                          -1.139e-08
                                      2.761e+05
                                                   0.000
   TAIL_NUMN16951
                          8.022e-09
                                       2.636e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN16954
                           2.213e-10
                                       2.984e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN16961
                          3.006e-08
                                      3.303e+05
                                                   0.000
                                                             1.000
                                                             1.000
##
  TAIL_NUMN16963
                                       2.944e+05
                          -1.619e-07
                                                   0.000
  TAIL_NUMN16976
                           6.384e-08
                                       2.657e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN16987
                          -1.329e-10
                                      3.294e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN17108
                           6.545e-08
                                      3.306e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN17115
                           1.271e-07
                                      3.011e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN17146
                          4.577e-06
                                      3.350e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN17321
                          -2.151e-08
                                      5.138e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN17507
                          -4.666e-08
                                      3.340e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN17513
                          -7.649e-09
                                      3.307e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN17521
                          4.566e-06
                                      4.205e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN17560
                          5.524e-08
                                      2.652e+05
                                                   0.000
                                                             1.000
                                                   0.000
##
  TAIL NUMN17614
                          4.648e-06
                                      5.142e+05
                                                             1.000
  TAIL_NUMN17619
                           4.634e-06
                                      5.134e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN17620
                          4.447e-06
                                      5.135e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN17644
                          -1.705e-07
                                       5.133e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN17663
                                                             1.000
##
                          -1.711e-07
                                      5.136e+05
                                                   0.000
  TAIL_NUMN17984
                           6.961e-08
                                       3.413e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN18101
                           1.118e-07
                                                             1.000
                                      4.217e+05
                                                   0.000
  TAIL_NUMN18102
                           4.124e-08
                                      2.965e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN18120
                           1.392e-07
                                      4.186e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN18556
                          -1.497e-07
                                       2.944e+05
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                                                             1.000
   TAIL_NUMN18557
                          5.000e-08
                                      2.754e+05
                                                   0.000
                                                             1.000
  TAIL NUMN18611
                          -5.726e-09
                                      4.469e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN18622
                          4.491e-06
                                      5.136e+05
                                                   0.000
                                                             1.000
## TAIL NUMN18658
                           4.454e-06
                                      5.132e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN18982
                                      4.227e+05
                                                             1.000
                          8.704e-08
                                                   0.000
##
  TAIL_NUMN19357
                          5.501e-08
                                      5.151e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN19554
                           6.619e-08
                                      2.944e+05
                                                   0.000
                                                             1.000
  TAIL NUMN19621
                          -1.783e-07
                                       4.464e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN19623
                           2.139e-08
                                      5.138e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN19638
                          4.461e-06
                                      5.139e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN19966
                           3.912e-08
                                      2.646e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN21129
                                      4.207e+05
                           5.163e-08
                                                   0.000
                                                             1.000
  TAIL_NUMN21144
                          9.945e-08
                                      3.338e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN21537
                           4.801e-08
                                      2.547e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN221DL
                           3.521e-08
                                      3.722e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN222DZ
                           3.976e-08
                                      3.818e+05
                                                             1.000
                                                   0.000
  TAIL_NUMN223DZ
                                                             1.000
                           4.932e-08
                                      3.719e+05
                                                   0.000
## TAIL_NUMN224DA
                           4.239e-08
                                      3.738e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN225DL
                           3.691e-08
                                      3.703e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN23139
                           1.168e-07
                                      4.215e+05
                                                   0.000
                                                             1.000
## TAIL NUMN231DN
                                      3.738e+05
                           4.236e-08
                                                   0.000
                                                             1.000
```

```
## TAIL NUMN232DZ
                          3.212e-08
                                      3.758e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN23657
                          -7.193e-09
                                      4.465e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN23661
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                                      5.161e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN24103
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                                      2.967e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN24128
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                                      4.221e+05
                                                   0.000
                                                             1.000
  TAIL NUMN241DL
##
                           4.036e-08
                                      3.732e+05
                                                   0.000
                                                             1.000
## TAIL NUMN24224
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                                      5.136e+05
                                                             1.000
                                                   0.000
  TAIL_NUMN242DL
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                                      3.710e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN25134
                                                             1.000
##
                          -4.328e-08
                                      4.200e+05
                                                   0.000
   TAIL_NUMN25504
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                                      4.194e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN26141
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                                       2.793e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN26545
                          -5.981e-08
                                      4.219e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN26549
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                                      2.638e+05
                                                             1.000
                                                   0.000
  TAIL_NUMN27152
                          7.417e-08
                                      2.970e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN27512
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                                       4.211e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN27733
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                                      5.138e+05
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                                                             1.000
  TAIL_NUMN27962
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                                      3.306e+05
                                                             1.000
                                                   0.000
   TAIL NUMN28518
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                                      3.334e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN29717
                           4.455e-06
                                      5.131e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN29906
                           1.385e-07
                                      4.216e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN29917
                                      4.191e+05
                          2.208e-08
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                                                             1.000
  TAIL_NUMN301UE
                          -4.442e-06
                                      3.755e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN303UE
                          -4.481e-06
                                      4.410e+05
                                                   0.000
                                                             1.000
                                                   0.000
  TAIL NUMN305UE
                          -4.478e-06
                                      4.176e+05
                                                             1.000
##
  TAIL NUMN306UE
                          -4.488e-06
                                      5.112e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN307UE
                          -4.466e-06
                                      3.896e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN308UE
                          -4.481e-06
                                      3.810e+05
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                                                             1.000
  TAIL_NUMN309UE
                                                             1.000
##
                          -4.467e-06
                                      3.832e+05
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  TAIL_NUMN311UE
                          -4.636e-06
                                       3.824e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN312UE
                                                             1.000
                          -4.475e-06
                                      3.818e+05
                                                   0.000
  TAIL_NUMN313UE
                          -4.485e-06
                                      3.870e+05
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                                                             1.000
   TAIL_NUMN314UE
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                          -4.451e-06
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                                                             1.000
   TAIL_NUMN315UE
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   TAIL_NUMN316UE
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                                      3.794e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN320UE
                          -4.461e-06
                                      3.806e+05
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                                                             1.000
## TAIL_NUMN321UE
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                                      3.816e+05
                                                   0.000
                                                             1.000
## TAIL NUMN322UE
                          -4.443e-06
                                      3.958e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN324UE
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                                      3.826e+05
                                                             1.000
                                                   0.000
##
  TAIL_NUMN32626
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                                                             1.000
  TAIL_NUMN327UE
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                                      3.856e+05
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                                                             1.000
  TAIL_NUMN328UE
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                                      3.823e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN329UE
                          -4.497e-06
                                      3.793e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN330UE
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                                      3.833e+05
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                                                             1.000
  TAIL_NUMN331UE
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                                      3.852e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN332UE
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                                      3.709e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN333UE
                          -4.505e-06
                                      3.752e+05
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                                                             1.000
  TAIL_NUMN33608
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                                      4.216e+05
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                                                             1.000
   TAIL_NUMN33637
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                                      5.162e+05
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                                                             1.000
   TAIL_NUMN34110
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                           3.709e-08
                                                   0.000
  TAIL_NUMN34111
                                      2.595e+05
                                                             1.000
                          7.042e-08
                                                   0.000
                                                   0.000
## TAIL_NUMN36915
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                                      2.766e+05
                                                             1.000
## TAIL_NUMN3734B
                           1.210e-08
                                      3.964e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN37615
                          -4.573e-08
                                      4.468e+05
                                                   0.000
                                                             1.000
## TAIL NUMN38257
                           4.432e-06
                                      5.133e+05
                                                   0.000
                                                             1.000
```

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## TAIL NUMN39343
                          -1.049e-08
                                      5.139e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN402FJ
                           1.849e-07
                                      4.408e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN404FJ
                           1.130e-07
                                      5.104e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN405FJ
                           4.847e-06
                                      5.101e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN408FJ
                          4.292e-08
                                      5.086e+05
                                                   0.000
                                                             1.000
## TAIL NUMN409FJ
                           1.804e-07
                                      4.157e+05
                                                   0.000
                                                             1.000
## TAIL NUMN41104
                          -4.616e-07
                                      3.345e+05
                                                             1.000
                                                   0.000
## TAIL_NUMN415FJ
                          -1.225e-08
                                      3.889e+05
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                                                             1.000
  TAIL_NUMN418FJ
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##
                           1.604e-07
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   TAIL_NUMN419FJ
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                                      4.413e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN420FJ
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                                       5.117e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN423FJ
                           1.759e-07
                                      4.408e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN424FJ
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                                      4.163e+05
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                                                             1.000
  TAIL_NUMN426FJ
                           1.977e-07
                                       5.086e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN428FJ
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                                      5.102e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN430CA
                          -4.454e-06
                                                             1.000
                                      5.099e+05
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  TAIL_NUMN435CA
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                                      4.412e+05
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                                                             1.000
  TAIL NUMN442CA
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                                       5.104e+05
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                                                   0.000
  TAIL_NUMN451FJ
                                  NA
                                              NA
                                                       NΑ
                                                                NA
## TAIL_NUMN46625
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                                      5.131e+05
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                                                             1.000
## TAIL_NUMN47332
                          3.104e-08
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                                                             1.000
## TAIL NUMN48901
                                  NA
                                                       NA
                                                                NA
## TAIL_NUMN501UA
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                                      5.096e+05
                                                   0.000
                                                             1.000
## TAIL NUMN507UA
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                                      4.420e+05
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                                                             1.000
  TAIL NUMN513UA
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  TAIL_NUMN514UA
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  TAIL_NUMN516UA
                          -2.788e-09
                                       5.097e+05
                                                   0.000
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## TAIL_NUMN517UA
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                          4.414e-06
                                                   0.000
  TAIL_NUMN518UA
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                                       5.093e+05
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                                                             1.000
## TAIL_NUMN520UA
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  TAIL_NUMN525UA
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  TAIL_NUMN536UA
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                                                             1.000
  TAIL NUMN540UA
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                                      5.100e+05
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                                                             1.000
## TAIL_NUMN555UA
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                                      5.104e+05
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                                                             1.000
## TAIL NUMN556UA
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                                      4.418e+05
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                                                             1.000
## TAIL_NUMN558UA
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## TAIL_NUMN559UA
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  TAIL_NUMN562UA
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## TAIL_NUMN567UA
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  TAIL_NUMN579UA
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## TAIL_NUMN581UA
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  TAIL_NUMN588UA
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                                  ΝA
                                              NA
                                                                NA
                                                       NΑ
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                                      5.135e+05
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## TAIL_NUMN61304
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                                                   0.000
## TAIL_NUMN614MQ
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                                                   0.000
                                                             1.000
## TAIL_NUMN620BR
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                                      4.425e+05
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                                                             1.000
## TAIL_NUMN622BR
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                                      4.161e+05
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                                                             1.000
## TAIL NUMN623BR
                                      4.424e+05
                          -4.475e-06
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                                                             1.000
```

```
## TAIL NUMN624BR
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                                      3.901e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN625BR
                          -9.960e-09
                                      3.884e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN62631
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  TAIL_NUMN626BR
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                                                             1.000
##
  TAIL_NUMN627BR
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                                      3.871e+05
                                                   0.000
                                                             1.000
  TAIL NUMN628BR
##
                          -4.615e-06
                                      4.164e+05
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                                                             1.000
## TAIL NUMN629BR
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                                                   0.000
  TAIL_NUMN631BR
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                                                   0.000
                                                             1.000
  TAIL_NUMN632BR
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##
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   TAIL_NUMN635BR
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                                      5.122e+05
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                                                             1.000
##
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                                                             1.000
                          -2.057e-08
   TAIL_NUMN637BR
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                                                             1.000
  TAIL_NUMN638BR
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                                       4.025e+05
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                                                             1.000
   TAIL_NUMN639BR
                                                             1.000
                          -4.646e-06
                                      4.050e+05
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   TAIL_NUMN640BR
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                                      4.022e+05
                                                   0.000
                                                             1.000
   TAIL NUMN642BR
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                                      3.911e+05
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   TAIL_NUMN643BR
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                                      3.965e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN645BR
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                                      3.935e+05
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                                                             1.000
##
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##
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                          -4.521e-06
                                      3.866e+05
                                                   0.000
                                                             1.000
  TAIL NUMN648BR
                          -4.462e-06
                                      4.033e+05
                                                   0.000
                                                             1.000
##
  TAIL NUMN649BR
                          -4.503e-06
                                      5.114e+05
                                                   0.000
                                                             1.000
  TAIL NUMN650BR
                          -4.485e-06
                                      4.413e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN651BR
                          -4.491e-06
                                      4.045e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN652BR
                          -4.450e-06
                                      3.821e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN653BR
                                                             1.000
##
                          -4.485e-06
                                      4.036e+05
                                                   0.000
   TAIL_NUMN654BR
                          -4.478e-06
                                       3.898e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN655BR
                                                             1.000
                          -4.490e-06
                                      4.038e+05
                                                   0.000
   TAIL_NUMN656BR
                          -4.544e-06
                                      4.177e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN657BR
                                      4.190e+05
                                                             1.000
                          -4.483e-06
                                                   0.000
   TAIL_NUMN658BR
                          -4.496e-06
                                      3.889e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN659BR
                          -2.863e-08
                                      4.423e+05
                                                   0.000
                                                             1.000
##
   TAIL NUMN660BR
                          -4.479e-06
                                      4.430e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN661BR
                          -4.519e-06
                                      4.173e+05
                                                   0.000
                                                             1.000
  TAIL NUMN662BR
                          -4.487e-06
                                      4.045e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN663BR
                                                             1.000
                          -1.665e-08
                                      4.164e+05
                                                   0.000
##
  TAIL_NUMN664BR
                          -4.463e-06
                                      4.153e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN665BR
                          -4.509e-06
                                      4.053e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN667BR
                          -4.494e-06
                                      4.167e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN668BR
                          -4.475e-06
                                      4.266e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN669BR
                          -4.495e-06
                                      5.114e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN670BR
                          -4.523e-06
                                      4.440e+05
                                                   0.000
                                                             1.000
                          -4.474e-06
  TAIL_NUMN671BR
                                      3.880e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN672BR
                          -4.486e-06
                                       5.104e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN673BR
                          -4.441e-06
                                       3.953e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN674BR
                          -4.488e-06
                                       3.860e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN675BR
                          -4.648e-06
                                      3.854e+05
                                                             1.000
                                                   0.000
  TAIL_NUMN676BR
                                                             1.000
                          -4.495e-06
                                      3.851e+05
                                                   0.000
## TAIL_NUMN677BR
                          -4.459e-06
                                      4.162e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN678BR
                          -5.092e-08
                                      5.114e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN679BR
                          -4.457e-06
                                      3.896e+05
                                                   0.000
                                                             1.000
## TAIL NUMN680BR
                          -4.481e-06
                                      4.032e+05
                                                   0.000
                                                             1.000
```

```
## TAIL NUMN681BR
                          -4.525e-06
                                      5.118e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN682BR
                          -4.498e-06
                                      4.162e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN683BR
                          -4.497e-06
                                      3.953e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN684BR
                          -4.463e-06
                                      3.896e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN685BR
                          -4.504e-06
                                      4.417e+05
                                                   0.000
                                                             1.000
  TAIL NUMN686BR
##
                          -4.491e-06
                                      3.898e+05
                                                   0.000
                                                             1.000
## TAIL NUMN687BR
                          -4.486e-06
                                      3.964e+05
                                                             1.000
                                                   0.000
  TAIL_NUMN688BR
                          -4.518e-06
                                      3.915e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN689BR
                                                             1.000
                          -4.480e-06
                                      4.383e+05
                                                   0.000
   TAIL_NUMN690BR
                          -4.476e-06
                                       4.443e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN691BR
                          -4.425e-06
                                      3.935e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN692BR
                          -4.482e-06
                                      3.962e+05
                                                   0.000
                                                             1.000
                                                             1.000
##
  TAIL_NUMN693BR
                          -4.456e-06
                                      3.819e+05
                                                   0.000
  TAIL_NUMN694BR
                          -4.483e-06
                                      3.822e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN695BR
                          -4.448e-06
                                      3.848e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN696BR
                          -4.529e-06
                                      3.951e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN697BR
                          -4.478e-06
                                      3.948e+05
                                                             1.000
                                                   0.000
   TAIL NUMN698BR
                          -4.813e-06
                                      3.824e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN699BR
                          -4.854e-06
                                      4.168e+05
                                                   0.000
                                                             1.000
##
  TAIL_NUMN700MQ
                           1.739e-07
                                      3.946e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN700UW
                          2.290e-09
                                      3.330e+05
                                                   0.000
                                                             1.000
## TAIL NUMN701BR
                          -4.431e-06
                                      4.159e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN701MQ
                           1.676e-07
                                      3.946e+05
                                                   0.000
                                                             1.000
                                                   0.000
  TAIL NUMN702BR
                          -5.043e-06
                                      4.416e+05
                                                             1.000
##
  TAIL_NUMN702MQ
                           4.807e-06
                                      4.405e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN70353
                          4.393e-06
                                      5.130e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN703BR
                          -4.440e-06
                                      5.086e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN703MQ
                                                             1.000
##
                           1.684e-07
                                      3.774e+05
                                                   0.000
  TAIL_NUMN704MQ
                           1.583e-07
                                       3.731e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN704UW
                                                             1.000
                          -2.482e-08
                                       2.763e+05
                                                   0.000
   TAIL_NUMN705BR
                          -4.493e-06
                                      3.909e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN705MQ
                          -3.889e-07
                                       4.032e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN705UW
                                      3.629e+05
                          5.188e-08
                                                   0.000
                                                             1.000
   TAIL_NUMN706BR
                          -4.483e-06
                                       4.428e+05
                                                   0.000
                                                             1.000
  TAIL NUMN706MQ
                          4.617e-06
                                      5.087e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN706UW
                           4.446e-06
                                      3.162e+05
                                                   0.000
                                                             1.000
## TAIL NUMN707MQ
                           1.677e-07
                                      3.751e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN707UW
                                      3.325e+05
                                                             1.000
                           4.463e-06
                                                   0.000
##
  TAIL_NUMN708BR
                          -4.494e-06
                                      3.862e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN708MQ
                           1.592e-07
                                      3.782e+05
                                                   0.000
                                                             1.000
  TAIL NUMN708UW
                          3.630e-09
                                       2.794e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN709BR
                          -4.471e-06
                                      4.028e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN709MQ
                           1.782e-07
                                      3.831e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN709UW
                           4.481e-06
                                       2.983e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN710BR
                                  ΝA
                                              NA
                                                       NΑ
                                                                NΑ
  TAIL_NUMN710MQ
                           1.808e-07
                                       3.861e+05
                                                   0.000
                                                             1.000
  TAIL_NUMN710UW
                          -1.697e-08
                                      2.825e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN711MQ
                           1.496e-07
                                       4.028e+05
                                                   0.000
                                                             1.000
   TAIL_NUMN711UW
                                       2.797e+05
                                                             1.000
                           2.179e-08
                                                   0.000
  TAIL_NUMN712CA
                                                             1.000
                          -2.027e-08
                                      4.420e+05
                                                   0.000
## TAIL_NUMN712MQ
                           1.616e-07
                                      3.854e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN713MQ
                           1.602e-07
                                      3.762e+05
                                                   0.000
                                                             1.000
## TAIL_NUMN713UW
                          -2.242e-07
                                      2.878e+05
                                                   0.000
                                                             1.000
## TAIL NUMN714UW
                           1.113e-08
                                      2.918e+05
                                                   0.000
                                                             1.000
```

##	TAIL_NUMN715MQ	-6.720e-07	3.850e+05	0.000	1.000
##	TAIL_NUMN715UW	8.644e-09	3.042e+05	0.000	1.000
##	TAIL_NUMN716MQ	1.683e-07	3.889e+05	0.000	1.000
##	TAIL_NUMN716UW	-2.540e-09	2.872e+05	0.000	1.000
##	TAIL_NUMN717MQ	1.302e-07	3.897e+05	0.000	1.000
##	TAIL_NUMN718MQ	1.495e-07	3.888e+05	0.000	1.000
##	TAIL_NUMN719MQ	1.584e-07	3.765e+05	0.000	1.000
##	TAIL_NUMN719UW	1.047e-08	2.884e+05	0.000	1.000
##	TAIL_NUMN720MQ	4.600e-06	4.163e+05	0.000	1.000
##	TAIL_NUMN720UW	4.509e-06	3.319e+05	0.000	1.000
##	TAIL_NUMN721MQ	1.773e-07	3.782e+05	0.000	1.000
##	TAIL_NUMN721UW	-1.702e-07	2.877e+05	0.000	1.000
##	TAIL_NUMN722MQ	2.047e-07	3.945e+05	0.000	1.000
##	TAIL_NUMN722UW	1.276e-08	2.637e+05	0.000	1.000
##	TAIL_NUMN723MQ	1.692e-07	3.789e+05	0.000	1.000
##	TAIL_NUMN723UW	-6.944e-09	3.162e+05	0.000	1.000
##	TAIL_NUMN724MQ	-3.630e-09	3.798e+05	0.000	1.000
##	TAIL_NUMN724UW	-1.426e-08	2.816e+05	0.000	1.000
##	TAIL_NUMN725MQ	9.689e-08	3.947e+05	0.000	1.000
##	TAIL_NUMN725UW	2.640e-08	2.704e+05	0.000	1.000
##	TAIL_NUMN726MQ	1.610e-07	3.848e+05	0.000	1.000
##	TAIL_NUMN727MQ	1.738e-07	3.740e+05	0.000	1.000
##	TAIL_NUMN727UW	2.058e-08	2.927e+05	0.000	1.000
##	TAIL NUMN728MQ	1.560e-07	3.825e+05	0.000	1.000
##	TAIL NUMN729MQ	1.704e-07	4.162e+05	0.000	1.000
##	TAIL_NUMN730MQ	1.541e-07	4.030e+05	0.000	1.000
##	TAIL_NUMN730UW	1.700e-08	2.981e+05	0.000	1.000
##	TAIL_NUMN731MQ	1.380e-07	3.947e+05	0.000	1.000
##	TAIL_NUMN732MQ	1.412e-07	3.839e+05	0.000	1.000
##	TAIL_NUMN733MQ	2.056e-07	3.946e+05	0.000	1.000
##	TAIL_NUMN733UW	1.053e-08	2.779e+05	0.000	1.000
##	TAIL_NUMN734MQ	1.598e-07	4.027e+05	0.000	1.000
##	TAIL_NUMN735MQ	2.016e-07	4.155e+05	0.000	1.000
##	TAIL_NUMN736MQ	1.618e-07	3.825e+05	0.000	1.000
##	TAIL_NUMN736UW	-1.124e-08	2.751e+05	0.000	1.000
##	TAIL_NUMN737MQ	1.543e-07	3.825e+05	0.000	1.000
##	TAIL NUMN737UW	-1.480e-07	3.315e+05	0.000	1.000
##	TAIL_NUMN738MQ	1.733e-07	4.039e+05	0.000	1.000
##	TAIL_NUMN738UW	-1.083e-09	2.862e+05	0.000	1.000
##	TAIL_NUMN739MQ	1.572e-07	3.761e+05	0.000	1.000
##	TAIL_NUMN739UW	2.599e-08	3.161e+05	0.000	1.000
##	TAIL_NUMN741UW	4.464e-09	2.727e+05	0.000	1.000
##	TAIL_NUMN744UW	-7.123e-07	2.725e+05	0.000	1.000
##	TAIL_NUMN745UW	1.703e-08	3.164e+05	0.000	1.000
##	TAIL_NUMN746UW	-1.901e-07	3.155e+05	0.000	1.000
##	TAIL_NUMN748UW	-1.338e-07	2.695e+05	0.000	1.000
##	TAIL_NUMN749UW	4.085e-08	3.320e+05	0.000	1.000
##	TAIL_NUMN750UW	-3.193e-09	2.818e+05	0.000	1.000
##	TAIL_NUMN751UW	2.644e-10	3.158e+05	0.000	1.000
##	_	6.699e-09	4.438e+05	0.000	1.000
##	TAIL_NUMN753UW		4.438e+05 2.882e+05		
	TAIL_NUMN754UW	8.432e-09		0.000	1.000
##	TAIL_NUMN755UW	-1.935e-07	3.649e+05	0.000	1.000
##	TAIL_NUMN756UW	1.407e-08	2.880e+05	0.000	1.000
##	TAIL_NUMN757UW	-4.241e-09	3.328e+05	0.000	1.000

```
## TAIL NUMN758UW
                           2.226e-08
                                      4.445e+05
                                                    0.000
                                                             1.000
## TAIL_NUMN760UW
                          -3.513e-08
                                      2.846e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN762UW
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                                       2.707e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN76355
                           2.961e-08
                                      5.136e+05
                                                    0.000
                                                             1.000
##
  TAIL_NUMN763UW
                          -3.682e-09
                                       2.824e+05
                                                    0.000
                                                             1.000
  TAIL NUMN764UW
##
                           2.251e-09
                                      3.634e+05
                                                    0.000
                                                             1.000
## TAIL NUMN765UW
                           1.007e-08
                                       2.794e+05
                                                             1.000
                                                    0.000
  TAIL_NUMN766UW
                          -8.457e-09
                                      3.625e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN767UW
                                                             1.000
##
                          -7.921e-08
                                       2.756e+05
                                                    0.000
   TAIL_NUMN768UW
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                                       2.837e+05
                                                    0.000
                                                             1.000
   TAIL_NUMN769UW
                           2.748e-08
                                       4.434e+05
                                                    0.000
                                                             1.000
   TAIL_NUMN770UW
                                  ΝA
                                                       NA
                                                                 NA
                                              NΑ
                                                             1.000
##
  TAIL_NUMN796CA
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                                      5.091e+05
                                                    0.000
  TAIL_NUMN801MQ
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                                       4.167e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN804CA
                          -4.644e-06
                                      5.087e+05
                                                    0.000
                                                             1.000
   TAIL_NUMN805CA
                           1.045e-08
                                      4.413e+05
                                                    0.000
                                                             1.000
   TAIL_NUMN805MQ
                           1.655e-07
                                      4.162e+05
                                                             1.000
                                                    0.000
   TAIL NUMN809CA
                          -4.591e-06
                                      5.095e+05
                                                    0.000
                                                             1.000
   TAIL_NUMN811CA
                          -4.648e-06
                                      5.097e+05
                                                    0.000
                                                             1.000
##
  TAIL_NUMN812CA
                          -4.426e-06
                                      4.158e+05
                                                    0.000
                                                             1.000
## TAIL_NUMN813MQ
                           4.647e-06
                                      5.104e+05
                                                    0.000
                                                             1.000
  TAIL NUMN814CA
                          -4.442e-06
                                      5.095e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN814MQ
                           1.980e-07
                                       4.417e+05
                                                    0.000
                                                             1.000
                                                   0.000
  TAIL NUMN819cA
                          -4.580e-06
                                      5.087e+05
                                                             1.000
##
  TAIL NUMN836MQ
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                                       5.096e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN838MQ
                           1.657e-07
                                      4.165e+05
                                                    0.000
                                                             1.000
   TAIL_NUMN841MQ
                           1.675e-07
                                      4.036e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN843MQ
                           2.095e-07
                                                             1.000
##
                                      5.108e+05
                                                    0.000
  TAIL_NUMN845MQ
                           1.711e-07
                                       4.038e+05
                                                    0.000
                                                             1.000
## TAIL_NUMN846MQ
                           1.824e-07
                                       4.029e+05
                                                    0.000
                                                             1.000
   TAIL_NUMN851MQ
                                  NA
                                                       NΑ
                                                                 NA
   TAIL_NUMN902DE
                                                             1.000
                           1.841e-08
                                      5.099e+05
                                                    0.000
   TAIL_NUMN904DE
                                       5.102e+05
                                                    0.000
                                                             1.000
                           4.487e-06
   TAIL_NUMN905DL
                           6.576e-09
                                      5.150e+05
                                                    0.000
                                                             1.000
  TAIL NUMN906DE
                           2.530e-09
                                      5.108e+05
                                                    0.000
                                                             1.000
## TAIL_NUMN908DE
                           1.082e-07
                                      5.101e+05
                                                    0.000
                                                             1.000
## TAIL NUMN909DL
                           2.316e-08
                                      5.108e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN910DL
                                                             1.000
                           1.679e-08
                                      5.097e+05
                                                    0.000
##
  TAIL_NUMN912DL
                           4.485e-06
                                      5.113e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN913DL
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                                      5.110e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN918DE
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                                      5.118e+05
                                                    0.000
                                                             1.000
   TAIL_NUMN921DL
                           4.693e-06
                                      5.111e+05
                                                    0.000
                                                             1.000
## TAIL_NUMN924CA
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                                      5.091e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN926DL
                           4.650e-08
                                      5.095e+05
                                                    0.000
                                                             1.000
## TAIL_NUMN927DA
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                                       5.113e+05
                                                    0.000
                                                             1.000
   TAIL_NUMN928DL
                          -1.331e-08
                                       5.110e+05
                                                    0.000
                                                             1.000
  TAIL_NUMN931DL
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                                      5.098e+05
                                                    0.000
                                                             1.000
   TAIL_NUMN934DL
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                                       5.115e+05
                                                    0.000
                                                             1.000
   TAIL_NUMN937DL
                                                             1.000
                           4.481e-06
                                      5.103e+05
                                                    0.000
  TAIL_NUMN938DL
                                                             1.000
                           1.895e-08
                                      5.099e+05
                                                    0.000
## TAIL_NUMN940CA
                          -2.436e-07
                                      5.105e+05
                                                    0.000
                                                             1.000
## TAIL_NUMN940DL
                           1.586e-08
                                      5.093e+05
                                                    0.000
                                                             1.000
## TAIL_NUMN949CA
                          -4.444e-06
                                      5.096e+05
                                                    0.000
                                                             1.000
## TAIL NUMN949DL
                           4.562e-08
                                      5.103e+05
                                                    0.000
                                                             1.000
```

	TAIL_NUMN951DL	-1.666e-07	5.100e+05	0.000	1.000
	TAIL_NUMN954DL	2.578e-08	5.095e+05	0.000	1.000
	TAIL_NUMN956CA	2.368e-07	5.090e+05	0.000	1.000
	TAIL_NUMN958CA	-4.595e-06	5.088e+05	0.000	1.000
	TAIL_NUMN959CA	2.235e-07	5.103e+05	0.000	1.000
	TAIL_NUMN962DL	3.071e-08	5.095e+05	0.000	1.000
	TAIL_NUMN963DL	6.793e-08	5.111e+05	0.000	1.000
	TAIL_NUMN964DL	3.949e-08	5.104e+05	0.000	1.000
	TAIL_NUMN966CA	-4.415e-06	5.092e+05	0.000	1.000
	TAIL_NUMN967CA	3.386e-08	4.409e+05	0.000	1.000
	TAIL_NUMN970DL	2.632e-08	5.100e+05	0.000	1.000
	TAIL_NUMN973CA	-4.433e-06	5.103e+05	0.000	1.000
##	TAIL_NUMN974DL	4.676e-06	5.101e+05	0.000	1.000
##	TAIL_NUMN975CA	2.450e-08	5.090e+05	0.000	1.000
##	TAIL_NUMN983CA	-4.375e-06	5.087e+05	0.000	1.000
##	TAIL_NUMN986DL	-1.245e-07	5.102e+05	0.000	1.000
##	TAIL_NUMN987DL	4.488e-06	5.104e+05	0.000	1.000
##	TAIL_NUMN994DL	-1.205e-07	5.106e+05	0.000	1.000
##	TAIL_NUMN995CA	NA	NA	NA	NA
##	TAIL_NUMN997DL	NA	NA	NA	NA
##	CARRIER_DH	NA	NA	NA	NA
##	CARRIER_DL	NA	NA	NA	NA
##	CARRIER_MQ	NA	NA	NA	NA
##	CARRIER_OH	NA	NA	NA	NA
##	CARRIER_RU	NA	NA	NA	NA
##	CARRIER_UA	NA	NA	NA	NA
##	CARRIER_US	NA	NA	NA	NA
##	DEST_JFK	NA	NA	NA	NA
##	DEST_LGA	NA	NA	NA	NA
##	ORIGIN_DCA	NA	NA	NA	NA
##	ORIGIN_IAD	NA	NA	NA	NA
##	Flight_Status_ontime	5.313e+01	2.645e+04	0.002	0.998
	TAIL_NUM_N222DZ	NA	NA	NA	NA
	TAIL_NUM_N223DZ	NA	NA	NA	NA
	TAIL_NUM_N224DA	NA	NA	NA	NA
##	TAIL_NUM_N225DL	NA	NA	NA	NA
##	TAIL_NUM_N231DN	NA	NA	NA	NA
	TAIL_NUM_N232DZ	NA	NA	NA	NA
##	TAIL_NUM_N241DL	NA	NA	NA	NA
	TAIL_NUM_N242DL	NA	NA	NA	NA
	TAIL_NUM_N301UE	NA	NA	NA	NA
	TAIL_NUM_N303UE	NA	NA	NA	NA
##	TAIL_NUM_N305UE	NA	NA	NA	NA
##	TAIL_NUM_N306UE	NA	NA	NA	NA
##	TAIL_NUM_N307UE	NA	NA	NA	NA
##	TAIL_NUM_N308UE	NA	NA	NA	NA
##	TAIL_NUM_N309UE	NA	NA	NA	NA
##	TAIL_NUM_N311UE	NA	NA	NA	NA
##	TAIL_NUM_N312UE	NA NA	NA	NA	NA
##	TAIL_NUM_N313UE	NA	NA	NA	NA
##	TAIL_NUM_N314UE	NA	NA	NA	NA
##		NA NA	NA	NA NA	NA NA
##	TAIL_NUM_N316UE	NA NA	NA	NA NA	NA NA
	TAIL_NUM_N320UE	NA NA	NA NA	NA NA	NA NA
##	TATE NOUT NOZUUE	IVA	IV A	WIL	IVA

##	TAIL_NUM_N321UE	NA	NA	NA	NA
##	TAIL_NUM_N322UE	NA	NA	NA	NA
##	TAIL_NUM_N324UE	NA	NA	NA	NA
##	TAIL_NUM_N327UE	NA	NA	NA	NA
##	TAIL_NUM_N328UE	NA	NA	NA	NA
##	TAIL_NUM_N329UE	NA	NA	NA	NA
	TAIL_NUM_N330UE	NA	NA	NA	NA
	TAIL_NUM_N331UE	NA	NA	NA	NA
	TAIL_NUM_N332UE	NA	NA	NA	NA
##	TAIL_NUM_N333UE	NA	NA	NA	NA
##	TAIL_NUM_N402FJ	NA	NA	NA	NA
##	TAIL_NUM_N404FJ	NA	NA	NA	NA
##	TAIL_NUM_N405FJ	NA	NA	NA	NA
##	TAIL_NUM_N408FJ	NA	NA	NA	NA
				NA	
##	TAIL_NUM_N41FFI	NA	NA NA		NA
##	TAIL_NUM_N415FJ	NA	NA	NA	NA
##	TAIL_NUM_N418FJ	NA	NA	NA	NA
##	TAIL_NUM_N419FJ	NA	NA	NA	NA
##		NA	NA	NA	NA
##	<b>- -</b>	NA	NA	NA	NA
##		NA	NA	NA	NA
##		NA	NA	NA	NA
##		NA	NA	NA	NA
##	TAIL_NUM_N430CA	NA	NA	NA	NA
##	TAIL_NUM_N435CA	NA	NA	NA	NA
##	TAIL_NUM_N442CA	NA	NA	NA	ΝA
##	TAIL_NUM_N451FJ	NA	NA	NA	NA
##	TAIL_NUM_N501UA	NA	NA	NA	NA
##	TAIL_NUM_N507UA	NA	NA	NA	ΝA
##	TAIL_NUM_N513UA	NA	NA	NA	ΝA
##	TAIL_NUM_N514UA	NA	NA	NA	ΝA
##	TAIL_NUM_N516UA	NA	NA	NA	ΝA
##	TAIL_NUM_N517UA	NA	NA	NA	ΝA
##	TAIL_NUM_N518UA	NA	NA	NA	NA
##	TAIL_NUM_N520UA	NA	NA	NA	NA
##	TAIL_NUM_N525UA	NA	NA	NA	NA
##	TAIL_NUM_N533UA	NA	NA	NA	NA
##	TAIL_NUM_N534UA	NA	NA	NA	NA
##	TAIL_NUM_N536UA	NA	NA	NA	NA
##	TAIL_NUM_N540UA	NA	NA	NA	NA
##	TAIL_NUM_N555UA	NA	NA	NA	NA
##	TAIL_NUM_N556UA	NA	NA	NA	NA
##	TAIL_NUM_N558UA	NA	NA	NA	NA
##	TAIL_NUM_N559UA	NA	NA	NA	NA
##	TAIL_NUM_N562UA	NA	NA	NA	NA
##	TAIL_NUM_N563UA	NA	NA	NA	NA
##	TAIL_NUM_N565UA	NA	NA	NA	NA
##	TAIL_NUM_N567UA	NA	NA	NA	NA
##	TAIL_NUM_N579UA	NA	NA	NA	NA
##	TAIL_NUM_N581UA	NA	NA	NA	NA
##	TAIL_NUM_N588UA	NA	NA	NA	NA
##	TAIL_NUM_N592UA	NA	NA	NA	NA
##	TAIL_NUM_N614MQ	NA	NA	NA	NA
##		NA	NA	NA	NA

##	TAIL_NUM_N622BR	NA	NA	NA	NA
##	TAIL_NUM_N623BR	NA	NA	NA	NA
##	TAIL_NUM_N624BR	NA	NA	NA	NA
##	TAIL_NUM_N625BR	NA	NA	NA	NA
##	TAIL_NUM_N626BR	NA	NA	NA	NA
##	TAIL_NUM_N627BR	NA	NA	NA	NA
##	TAIL_NUM_N628BR	NA	NA	NA	NA
##	TAIL_NUM_N629BR	NA	NA	NA	NA
##	TAIL_NUM_N631BR	NA	NA	NA	NA
##	TAIL_NUM_N632BR	NA	NA	NA	NA
##	TAIL_NUM_N634BR	NA	NA	NA	NA
##	TAIL_NUM_N635BR	NA	NA	NA	NA
##	TAIL_NUM_N636BR	NA	NA	NA	NA
##	TAIL_NUM_N637BR	NA	NA	NA	NA
##	TAIL_NUM_N638BR	NA	NA	NA	NA
##	TAIL_NUM_N639BR	NA	NA	NA	NA
##	TAIL_NUM_N640BR	NA	NA	NA	NA
##	TAIL NUM N642BR	NA	NA	NA	NA
##	TAIL_NUM_N643BR	NA	NA	NA	NA
##	TAIL_NUM_N645BR	NA	NA	NA	NA
##		NA	NA	NA	NA
##	TAIL_NUM_N647BR	NA	NA	NA	NA
##	TAIL_NUM_N648BR	NA	NA	NA	NA
##	TAIL_NUM_N649BR	NA	NA	NA	NA
##	TAIL_NUM_N650BR	NA	NA	NA	NA
##	TAIL NUM N651BR	NA	NA	NA	NA
##	TAIL_NUM_N652BR	NA	NA	NA	NA
##	TAIL_NUM_N653BR	NA	NA	NA	NA
##	TAIL_NUM_N654BR	NA	NA	NA	NA
##	TAIL_NUM_N655BR	NA	NA	NA	NA
##	TAIL_NUM_N656BR	NA	NA	NA	NA
##	TAIL_NUM_N657BR	NA	NA	NA	NA
##	TAIL_NUM_N658BR	NA	NA	NA	NA
##	TAIL_NUM_N659BR	NA	NA	NA	NA
##	TAIL_NUM_N660BR	NA	NA	NA	NA
##	TAIL_NUM_N661BR	NA	NA	NA	NA
	TAIL_NUM_N662BR	NA	NA	NA	NA
	TAIL_NUM_N663BR	NA	NA	NA	NA
##	TAIL_NUM_N664BR	NA	NA	NA	NA
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##	TAIL_NUM_N667BR	NA	NA	NA	NA
##	TAIL NUM N668BR	NA	NA	NA	NA
##	TAIL_NUM_N669BR	NA	NA	NA	NA
##	TAIL_NUM_N670BR	NA	NA	NA	NA
##	TAIL_NUM_N671BR	NA	NA	NA	NA
##	TAIL_NUM_N672BR	NA	NA	NA	NA
##	TAIL_NUM_N673BR	NA	NA	NA	NA
##	TAIL_NUM_N674BR	NA	NA NA	NA NA	NA
##	TAIL_NUM_N675BR	NA	NA NA	NA NA	NA
##	TAIL_NUM_N676BR	NA NA	NA NA	NA NA	NA NA
##	TAIL_NUM_N677BR	NA NA	NA NA	NA NA	NA NA
##		NA NA	NA NA	N A N A	NA NA
##	TAIL_NUM_N678BR TAIL_NUM_N679BR	NA NA	NA NA	NA NA	NA NA
##	TAIL_NUM_N680BR	NA	NA	NA	NA

##	TAIL_NUM_N681BR	NA	NA	NA	NA
##	TAIL_NUM_N682BR	NA	NA	NA	NA
##	TAIL_NUM_N683BR	NA	NA	NA	NA
##	TAIL_NUM_N684BR	NA	NA	NA	NA
##	TAIL_NUM_N685BR	NA	NA	NA	NA
##	TAIL_NUM_N686BR	NA	NA	NA	NA
	TAIL_NUM_N687BR	NA	NA	NA	NA
	TAIL_NUM_N688BR	NA	NA	NA	NA
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##	TAIL_NUM_N690BR	NA	NA	NA	NA
##	TAIL_NUM_N691BR	NA	NA	NA	NA
##	TAIL_NUM_N692BR	NA	NA	NA	NA
##	TAIL_NUM_N693BR	NA	NA	NA	NA
##	TAIL_NUM_N694BR	NA	NA	NA	NA
##	TAIL_NUM_N695BR	NA	NA	NA	NA
##	TAIL_NUM_N696BR	NA	NA	NA	NA
##		NA	NA NA	NA NA	NA
	TAIL_NUM_N697BR				
##	TAIL_NUM_N698BR	NA	NA NA	NA NA	NA
##	TAIL_NUM_N699BR	NA	NA NA	NA NA	NA
##	TAIL_NUM_N7OOMQ	NA	NA	NA	NA
##	TAIL_NUM_N700UW	NA	NA	NA	NA
##	TAIL_NUM_N701BR	NA	NA	NA	NA
##	TAIL_NUM_N701MQ	NA	NA	NA	NA
##	TAIL_NUM_N702BR	NA	NA	NA	NA
##	TAIL_NUM_N702MQ	NA	NA	NA	NA
##	TAIL_NUM_N703BR	NA	NA	NA	NA
##	TAIL_NUM_N7O3MQ	NA	NA	NA	NA
##	TAIL_NUM_N7O4MQ	NA	NA	NA	NA
##	TAIL_NUM_N7O4UW	NA	NA	NA	NA
##	TAIL_NUM_N705BR	NA	NA	NA	NA
##	TAIL_NUM_N705MQ	NA	NA	NA	NA
##	TAIL_NUM_N705UW	NA	NA	NA	NA
##	TAIL_NUM_N706BR	NA	NA	NA	NA
##	TAIL_NUM_N706MQ	NA	NA	NA	NA
##	TAIL_NUM_N706UW	NA	NA	NA	NA
##	TAIL_NUM_N7O7MQ	NA	NA	NA	NA
	TAIL_NUM_N707UW	NA	NA	NA	NA
	<u>-</u> -	NA	NA	NA	NA
##	TAIL_NUM_N708MQ	NA	NA	NA	NA
##	TAIL_NUM_N708UW	NA	NA	NA	ΝA
##	TAIL_NUM_N709BR	NA	NA	NA	ΝA
##	TAIL_NUM_N709MQ	NA	NA	NA	NA
##	TAIL_NUM_N709UW	NA	NA	NA	NA
##	TAIL_NUM_N710BR	NA	NA	NA	NA
##	TAIL_NUM_N710MQ	NA	NA	NA	NA
##	TAIL_NUM_N710UW	NA	NA	NA	NA
##	TAIL_NUM_N711MQ	NA	NA	NA	NA
##	TAIL_NUM_N711UW	NA	NA	NA	NA
##	TAIL_NUM_N712CA	NA	NA	NA	NA
##	TAIL_NUM_N712MQ	NA	NA	NA	NA
##	TAIL_NUM_N713MQ	NA	NA	NA	NA
##	TAIL_NUM_N713UW	NA	NA	NA	NA
##	TAIL_NUM_N714UW	NA	NA	NA	NA
##	TAIL_NUM_N715MQ	NA	NA	NA	NA

##	TAIL_NUM_N715UW	NA	NA	NA	NA
##	TAIL_NUM_N716MQ	NA	NA	NA	NA
##	TAIL_NUM_N716UW	NA	NA	NA	NA
##	TAIL_NUM_N717MQ	NA	NA	NA	NA
##	TAIL_NUM_N718MQ	NA	NA	NA	NA
##	TAIL_NUM_N719MQ	NA	NA	NA	NA
##	TAIL_NUM_N719UW	NA	NA	NA	NA
##	TAIL_NUM_N720MQ	NA	NA	NA	NA
##	TAIL_NUM_N720UW	NA	NA	NA	NA
##	TAIL_NUM_N721MQ	NA	NA	NA	NA
##	TAIL_NUM_N721UW	NA	NA	NA	NA
##	TAIL_NUM_N722MQ	NA	NA	NA	NA
##	TAIL_NUM_N722UW	NA	NA	NA	NA
##	TAIL_NUM_N723MQ	NA	NA	NA	NA
##	TAIL_NUM_N723UW	NA	NA	NA	NA
##	TAIL_NUM_N724MQ	NA	NA	NA	NA
##	TAIL_NUM_N724UW	NA	NA	NA	NA
##	TAIL_NUM_N725MQ	NA	NA	NA	NA
##	TAIL_NUM_N725UW	NA	NA	NA	NA
##	TAIL_NUM_N726MQ	NA	NA	NA	NA
##	TAIL_NUM_N727MQ	NA	NA	NA	NA
##	TAIL_NUM_N727UW	NA	NA	NA	NA
##	TAIL_NUM_N728MQ	NA	NA	NA	NA
##	TAIL_NUM_N729MQ	NA	NA	NA	NA
##	TAIL_NUM_N730MQ	NA	NA	NA	NA
##	TAIL NUM N730UW	NA	NA	NA	NA
##	TAIL_NUM_N731MQ	NA	NA	NA	NA
##	TAIL_NUM_N732MQ	NA	NA	NA	NA
##	TAIL_NUM_N733MQ	NA	NA	NA	NA
##	TAIL_NUM_N733UW	NA	NA	NA	NA
##	TAIL_NUM_N734MQ	NA	NA	NA	NA
##	TAIL_NUM_N735MQ	NA	NA	NA	NA
##	TAIL_NUM_N736MQ	NA	NA	NA	NA
##	TAIL_NUM_N736UW	NA	NA	NA	NA
##	TAIL_NUM_N737MQ	NA	NA	NA	NA
##	TAIL_NUM_N737UW	NA	NA	NA	NA
##	TAIL_NUM_N738MQ	NA	NA	NA	NA
##	TAIL_NUM_N738UW	NA	NA	NA	NA
##	TAIL_NUM_N739MQ	NA	NA	NA	NA
##	TAIL_NUM_N739UW	NA	NA	NA	NA
##	TAIL_NUM_N741UW	NA	NA	NA	NA
##	TAIL_NUM_N744UW	NA	NA	NA	NA
##	TAIL_NUM_N745UW	NA	NA	NA	NA
##	TAIL_NUM_N746UW	NA	NA	NA	NA
##	TAIL NUM N748UW	NA	NA	NA	NA
##	TAIL_NUM_N749UW	NA	NA	NA	NA
##	TAIL_NUM_N750UW	NA	NA	NA	NA
##	TAIL_NUM_N751UW	NA	NA	NA	NA
##	TAIL_NUM_N753UW	NA	NA	NA	NA
##	TAIL_NUM_N754UW	NA	NA	NA	NA
##	TAIL_NUM_N755UW	NA	NA	NA	NA
##	TAIL_NUM_N756UW	NA	NA	NA	NA
##	TAIL_NUM_N757UW	NA	NA	NA	NA
##	TAIL_NUM_N758UW	NA	NA	NA	NA

##	TAIL_NUM_N760UW	NA	NA	NA	NA
##	TAIL_NUM_N762UW	NA	NA	NA	NA
##	TAIL_NUM_N763UW	NA	NA	NA	NA
##	TAIL_NUM_N764UW	NA	NA	NA	NA
##	TAIL_NUM_N765UW	NA	NA	NA	NA
##	TAIL_NUM_N766UW	NA	NA	NA	NA
##	TAIL_NUM_N767UW	NA	NA	NA	NA
##	TAIL_NUM_N768UW	NA	NA	NA	NA
##	TAIL_NUM_N769UW	NA	NA	NA	NA
##	TAIL_NUM_N770UW	NA	NA	NA	NA
##	TAIL_NUM_N796CA	NA	NA	NA	NA
##	TAIL_NUM_N801MQ	NA	NA	NA	NA
##	TAIL_NUM_N804CA	NA	NA	NA	NA
##	TAIL_NUM_N805CA	NA	NA	NA	NA
##	TAIL_NUM_N805MQ	NA	NA	NA	NA
##	TAIL_NUM_N809CA	NA	NA	NA	NA
##	TAIL_NUM_N811CA	NA	NA	NA	NA
##	TAIL NUM N812CA	NA	NA	NA	NA
##	TAIL_NUM_N813MQ	NA	NA	NA	NA
##	TAIL NUM N814CA	NA	NA	NA	NA
##	TAIL_NUM_N814MQ	NA	NA	NA	NA
##	TAIL_NUM_N819cA	NA	NA	NA	NA
##	TAIL_NUM_N836MQ	NA	NA	NA	NA
##	TAIL_NUM_N838MQ	NA	NA	NA	NA
##	TAIL NUM N841MQ	NA	NA	NA	NA
##	TAIL NUM N843MQ	NA	NA	NA	NA
##	TAIL_NUM_N845MQ	NA	NA	NA	NA
##	TAIL_NUM_N846MQ	NA	NA	NA	NA
##	TAIL_NUM_N851MQ	NA	NA	NA	NA
##	TAIL_NUM_N902DE	NA	NA	NA	NA
##	TAIL_NUM_N904DE	NA	NA	NA	NA
##	TAIL_NUM_N905DL	NA	NA	NA	NA
##	TAIL_NUM_N906DE	NA	NA	NA	NA
##	TAIL_NUM_N908DE	NA	NA	NA	NA
##	TAIL NUM N909DL	NA	NA	NA	NA
##	TAIL_NUM_N91ODL	NA	NA	NA	NA
	TAIL_NUM_N912DL	NA	NA	NA	NA
	TAIL_NUM_N913DL	NA	NA	NA	NA
##	TAIL_NUM_N918DE	NA	NA	NA	NA
##	TAIL_NUM_N921DL	NA	NA	NA	NA
##	TAIL_NUM_N921DE	NA	NA	NA	NA
##	TAIL_NUM_N924CK TAIL_NUM_N926DL	NA	NA NA	NA NA	NA
##	TAIL_NUM_N920DL TAIL_NUM_N927DA	NA	NA NA	NA NA	NA
##	TAIL_NUM_N927DA TAIL_NUM_N928DL	NA	NA NA	NA NA	NA
##	TAIL NUM N931DL				
##		NA NA	NA NA	NA NA	NA NA
	TAIL_NUM_N934DL	NA	NA NA	NA NA	NA
##	TAIL_NUM_N937DL	NA NA	NA NA	NA NA	NA NA
##	TAIL_NUM_N938DL	NA NA	NA NA	NA NA	NA NA
##	TAIL_NUM_N940CA	NA	NA NA	NA NA	NA
##	TAIL_NUM_N940DL	NA	NA	NA	NA
##	TAIL_NUM_N949CA	NA	NA	NA	NA
##	TAIL_NUM_N949DL	NA	NA	NA	NA
##	TAIL_NUM_N951DL	NA	NA	NA	NA
##	TAIL_NUM_N954DL	NA	NA	NA	NA

##	TAIL_NUM_N956CA	NA	NA	NA	NA
##	TAIL_NUM_N958CA	NA	NA	NA	NA
##	TAIL_NUM_N959CA	NA	NA	NA	NA
##	TAIL_NUM_N962DL	NA	NA	NA	NA
##	TAIL_NUM_N963DL	NA	NA	NA	NA
##	TAIL_NUM_N964DL	NA	NA	NA	NA
##	TAIL_NUM_N966CA	NA	NA	NA	NA
##	TAIL_NUM_N967CA	NA	NA	NA	NA
##	TAIL_NUM_N970DL	NA	NA	NA	NA
##	TAIL_NUM_N973CA	NA	NA	NA	NA
##	TAIL_NUM_N974DL	NA	NA	NA	NA
##	TAIL_NUM_N975CA	NA	NA	NA	NA
##	TAIL_NUM_N983CA	NA	NA	NA	NA
##	TAIL_NUM_N986DL	NA	NA	NA	NA
##	TAIL_NUM_N987DL	NA	NA	NA	NA
##	TAIL_NUM_N994DL	NA	NA	NA	NA
##	TAIL_NUM_N995CA	NA	NA	NA	NA
##	TAIL_NUM_N997DL	NA	NA	NA	NA
##	TAIL_NUM_N3734B	NA	NA	NA	NA
##	TAIL_NUM_N10323	NA	NA	NA	NA
##	TAIL_NUM_N10575	NA	NA	NA	NA
##	TAIL_NUM_N11107	NA	NA	NA	NA
##	TAIL_NUM_N11113	NA	NA	NA	NA
##	TAIL_NUM_N11119	NA	NA	NA	NA
##	TAIL_NUM_N11121	NA	NA	NA	NA
##	TAIL_NUM_N11127	NA	NA	NA	NA
##	TAIL_NUM_N11137	NA	NA	NA	NA
##	TAIL_NUM_N11140	NA	NA	NA	NA
##	TAIL_NUM_N11150	NA	NA	NA	NA
##	TAIL_NUM_N11535	NA	NA	NA	NA
##	TAIL_NUM_N11536	NA	NA	NA	NA
##	TAIL_NUM_N11539	NA	NA	NA	NA
##	TAIL_NUM_N11548	NA	NA	NA	NA
##	TAIL_NUM_N11551	NA	NA	NA	NA
##	TAIL_NUM_N11565	NA	NA	NA	NA
##	TAIL_NUM_N11612	NA	NA	NA	NA
	TAIL_NUM_N11641	NA	NA	NA	NA
##	TAIL_NUM_N11656	NA	NA	NA	NA
##	TAIL_NUM_N12126	NA	NA	NA	NA
##	TAIL_NUM_N12135	NA	NA	NA	NA
##	TAIL NUM N12136	NA	NA	NA	NA
##	TAIL NUM N12319	NA	NA	NA	NA
##	TAIL NUM N12327	NA	NA	NA	NA
##	TAIL_NUM_N12519	NA	NA	NA	NA
##	TAIL_NUM_N12528	NA	NA	NA	NA
##	TAIL_NUM_N12530	NA	NA	NA	NA
##	TAIL_NUM_N12540	NA	NA	NA	NA
##	TAIL_NUM_N12552	NA	NA	NA	NA
##	TAIL_NUM_N12563	NA	NA	NA	NA
##	TAIL_NUM_N12564	NA NA	NA NA	NA NA	NA
##	TAIL_NUM_N12567	NA NA	NA NA	NA NA	NA
##	TAIL_NUM_N12567 TAIL_NUM_N12569	NA NA	NA NA	NA NA	NA NA
##	TAIL_NUM_N12900	NA NA	NA NA	NA NA	NA NA
##	TAIL_NUM_N12900 TAIL_NUM_N12921	NA NA	NA NA	NA NA	NA NA
##	1 V T T T MOLI T M T S 2 S T	IVA	IAW	IN PA	IVA

	TAIL_NUM_N12922	NA	NA	NA	ΝA
	TAIL_NUM_N12924	NA	NA	NA	ΝA
	TAIL_NUM_N12934	NA	NA	NA	ΝA
	TAIL_NUM_N12946	NA	NA	NA	NA
	TAIL_NUM_N12996	NA	NA	NA	ΝA
##	TAIL_NUM_N13118	NA	NA	NA	NA
##	TAIL_NUM_N13123	NA	NA	NA	NA
##	TAIL_NUM_N13124	NA	NA	NA	NA
##	TAIL_NUM_N13132	NA	NA	NA	NA
##	TAIL_NUM_N13538	NA	NA	NA	NA
##	TAIL_NUM_N13550	NA	NA	NA	NA
##	TAIL_NUM_N13553	NA	NA	NA	NA
##	TAIL_NUM_N13566	NA	NA	NA	NA
##	TAIL_NUM_N13624	NA	NA	NA	NA
##	TAIL_NUM_N13665	NA	NA	NA	NA
##	TAIL_NUM_N13903	NA	NA	NA	NA
##	TAIL_NUM_N13908	NA	NA	NA	NA
##	TAIL_NUM_N13913	NA	NA	NA	NA
##	TAIL_NUM_N13914	NA	NA	NA	NA
##	TAIL_NUM_N13929	NA	NA	NA	NA
##	TAIL_NUM_N13935	NA	NA	NA	NA
##	TAIL_NUM_N13936	NA	NA	NA	NA
##	TAIL_NUM_N13949	NA	NA	NA	NA
##	TAIL_NUM_N13955	NA	NA	NA	NA
##	TAIL_NUM_N13956	NA	NA	NA	NA
##	TAIL NUM N13958	NA	NA	NA	NA
##	TAIL_NUM_N13964	NA	NA	NA	NA
##	TAIL_NUM_N13965	NA	NA	NA	NA
##	TAIL_NUM_N13968	NA	NA	NA	NA
##	TAIL_NUM_N13969	NA	NA	NA	NA
##	TAIL_NUM_N13970	NA	NA	NA	NA
##	TAIL_NUM_N13975	NA	NA	NA	NA
##	TAIL_NUM_N13979	NA	NA	NA	NA
##	TAIL_NUM_N13989	NA	NA	NA	NA
##	TAIL NUM N13990	NA	NA	NA	NA
##	TAIL_NUM_N13992	NA	NA	NA	NA
	TAIL_NUM_N13994	NA	NA	NA	NA
##	TAIL_NUM_N13995	NA	NA	NA	NA
##	TAIL_NUM_N13997	NA	NA	NA	NA
##	TAIL NUM N14116	NA	NA	NA	NA
##	TAIL_NUM_N14143	NA	NA	NA	NA
##	TAIL_NUM_N14148	NA	NA	NA	NA
##	TAIL_NUM_N14153	NA	NA	NA	NA
##	TAIL_NUM_N14336	NA	NA	NA	NA
##	TAIL_NUM_N14337	NA	NA	NA	NA
##	TAIL NUM N14341	NA	NA	NA	NA
##	TAIL NUM N14342	NA	NA	NA	NA
##	TAIL NUM N14505	NA	NA	NA	NA
##	TAIL_NUM_N14514	NA	NA	NA	NA
##	TAIL_NUM_N14542	NA	NA	NA	NA
##	TAIL_NUM_N14543	NA	NA	NA	NA
##	TAIL_NUM_N14543	NA	NA	NA	NA
##	TAIL_NUM_N14562	NA	NA	NA	NA
##	TAIL_NUM_N14568	NA	NA	NA	NA
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##	TAIL_NUM_N14570	NA	NA	NA	NA
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##	TAIL_NUM_N14605	NA	NA	NA	NA
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##	TAIL_NUM_N14629	NA	NA	NA	NA
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##	TAIL_NUM_N14645	NA	NA	NA	NA
##	TAIL_NUM_N14652	NA	NA	NA	NA
##	TAIL_NUM_N14654	NA	NA	NA	NA
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##	TAIL_NUM_N14660	NA	NA	NA	NA
##	TAIL_NUM_N14664	NA	NA	NA	NA
##	TAIL_NUM_N14667	NA	NA	NA	NA
##	TAIL_NUM_N14902	NA	NA	NA	NA
##	TAIL_NUM_N14907	NA	NA	NA	NA
##	TAIL_NUM_N14916	NA	NA	NA	NA
##	TAIL_NUM_N14920	NA	NA	NA	NA
##	TAIL_NUM_N14923	NA	NA	NA	NA
##	TAIL_NUM_N14925	NA	NA	NA	NA
##	TAIL_NUM_N14930	NA	NA	NA	NA
##	TAIL_NUM_N14933	NA	NA	NA	NA
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##	TAIL_NUM_N14942	NA	NA	NA	NA
##	TAIL_NUM_N14943	NA	NA	NA	NA
##	TAIL_NUM_N14945	NA	NA	NA	NA
##	TAIL_NUM_N14947	NA	NA	NA	NA
##	TAIL_NUM_N14950	NA	NA	NA	NA
##	TAIL_NUM_N14952	NA	NA	NA	NA
##	TAIL_NUM_N14959	NA	NA	NA	NA
##	TAIL_NUM_N14972	NA	NA	NA	NA
##	TAIL_NUM_N14974	NA	NA	NA	NA
##	TAIL_NUM_N14977	NA	NA	NA	NA
##	TAIL_NUM_N14991	NA	NA	NA	NA
##	TAIL_NUM_N14993	NA	NA	NA	NA
##	TAIL_NUM_N14998	NA	NA	NA	NA
##	TAIL_NUM_N15527	NA	NA	NA	NA
##	TAIL_NUM_N15555	NA	NA	NA	NA
##	TAIL_NUM_N15572	NA	NA	NA	NA
##	TAIL_NUM_N15574	NA	NA	NA	NA
##	TAIL_NUM_N15659	NA	NA	NA	NA
##	TAIL_NUM_N15910	NA	NA	NA	NA
##	TAIL_NUM_N15912	NA	NA	NA	NA
##	TAIL_NUM_N15926	NA	NA	NA	NA
##	TAIL_NUM_N15932	NA	NA	NA	NA
##	TAIL_NUM_N15948	NA	NA	NA	NA
##	TAIL_NUM_N15973	NA	NA	NA	NA
##	TAIL_NUM_N15980	NA	NA	NA	NA
##	TAIL_NUM_N15983	NA	NA	NA	NA
##	TAIL_NUM_N15985	NA	NA	NA	NA
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##	TAIL_NUM_N16149	NA	NA	NA	NA
##	TAIL_NUM_N16151	NA	NA	NA	NA

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##	TAIL_NUM_N16649	NA	NA	NA	NA
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##	TAIL_NUM_N16911	NA	NA	NA	NA
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##	TAIL_NUM_N16963	NA	NA	NA	NA
##	TAIL_NUM_N16976	NA	NA	NA	NA
##	TAIL_NUM_N16987	NA	NA	NA	NA
##	TAIL_NUM_N17108	NA	NA	NA	NA
##	TAIL_NUM_N17115	NA	NA	NA	NA
##	TAIL NUM N17146	NA	NA	NA	NA
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##	TAIL_NUM_N17507	NA	NA	NA	NA
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##	TAIL_NUM_N17521	NA	NA	NA	NA
##	TAIL_NUM_N17560	NA	NA	NA	NA
##	TAIL_NUM_N17614	NA	NA	NA	NA
##	TAIL_NUM_N17619	NA	NA	NA	NA
##	TAIL_NUM_N17620	NA	NA	NA	NA
##	TAIL_NUM_N17644	NA	NA	NA	NA
##	TAIL_NUM_N17663	NA	NA	NA	NA
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##	TAIL_NUM_N18101	NA	NA	NA	NA
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##	TAIL_NUM_N18557	NA	NA	NA	NA
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##	TAIL_NUM_N18658	NA	NA	NA	NA
##	TAIL_NUM_N18982	NA	NA	NA	NA
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##	TAIL_NUM_N19554	NA	NA	NA	NA
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##	TAIL_NUM_N19623	NA	NA	NA	NA
##	TAIL_NUM_N19638	NA	NA	NA	NA
##	TAIL_NUM_N19966	NA	NA	NA	NA
##	TAIL_NUM_N21129	NA	NA	NA	NA
##	TAIL_NUM_N21144	NA	NA	NA	NA

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## TAIL_NUM_N21537
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## TAIL_NUM_N23139
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## TAIL_NUM_N23657
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## TAIL_NUM_N23661
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## TAIL_NUM_N24103
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## TAIL NUM N24128
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## TAIL NUM N24224
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## TAIL_NUM_N25134
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## TAIL_NUM_N26549
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## TAIL_NUM_N27152
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## TAIL_NUM_N27512
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## TAIL_NUM_N27733
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## TAIL_NUM_N27962
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## TAIL_NUM_N28518
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## TAIL_NUM_N29906
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## TAIL_NUM_N33608
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## TAIL_NUM_N33637
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## TAIL_NUM_N34110
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## TAIL_NUM_N34111
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## TAIL_NUM_N36915
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## TAIL_NUM_N37615
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## TAIL_NUM_N38257
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## TAIL_NUM_N39343
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## TAIL_NUM_N41104
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## TAIL_NUM_N46625
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## TAIL_NUM_N47332
                                   NA
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## TAIL_NUM_N48901
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## TAIL_NUM_N59630
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## TAIL_NUM_N60312
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## TAIL_NUM_N61304
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## TAIL_NUM_N62631
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## TAIL_NUM_N63305
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## TAIL_NUM_N70353
                                   NA
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                                                                 NA
## TAIL_NUM_N76355
                                   NA
                                              NA
                                                       NA
                                                                 NA
##
   (Dispersion parameter for binomial family taken to be 1)
##
##
##
       Null deviance: 2.1685e+03
                                     on 2200
                                              degrees of freedom
## Residual deviance: 1.2769e-08
                                    on 1613
                                              degrees of freedom
## AIC: 1176
## Number of Fisher Scoring iterations: 25
```

# Answer explanation (8)

In this part we are to fit a logistic regression to the training set (again without the weather predictor) and using the validation set (w/o the weather predictor) obtain and display the confusion matrix and accuracy of the logistic model.

9. Compare the confusion matrices and the accuracy rates of the fitted tree and the logistic model. Comment.

## Answer explanation (9)

We have obtained that the accuracy of the pruned tree is "Accuracy is 0.852861035422343" while the accuracy of logistic regression is "Accuracy is 0.756561035132300".

Therefore, we go for prunned tree since because of its high accuracy in prediction.

10. Again excluding the weather predictor, fit a random forest model using the training set. Using the validation set, check the model accuracy. In terms of accuracy, did the random forest model outperform the single pruned tree or the logistic regression? Display the variable importance chart and comment on the most important variable.

##Answer explanation (9)

##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9715	nan	0.1000	0.0039
##	2	0.9644	nan	0.1000	0.0031
##	3	0.9561	nan	0.1000	0.0030
##	4	0.9509	nan	0.1000	0.0025
##	5	0.9460	nan	0.1000	0.0020
##	6	0.9393	nan	0.1000	0.0028
##	7	0.9349	nan	0.1000	0.0007
##	8	0.9300	nan	0.1000	0.0019
##	9	0.9261	nan	0.1000	0.0016
##	10	0.9219	nan	0.1000	0.0008
##	20	0.8916	nan	0.1000	0.0008
##	40	0.8493	nan	0.1000	0.0000
##	60	0.8205	nan	0.1000	0.0005
##	80	0.7989	nan	0.1000	0.0002
##	100	0.7804	nan	0.1000	-0.0003
##	120	0.7617	nan	0.1000	-0.0002
##	140	0.7501	nan	0.1000	-0.0003
##	150	0.7443	nan	0.1000	-0.0000
##					
##	Iter	TrainDeviance	ValidDeviance	${\tt StepSize}$	Improve
##	1	0.9579	nan	0.1000	0.0086
##	2	0.9456	nan	0.1000	0.0054
##	3	0.9355	nan	0.1000	0.0039
##	4	0.9208	nan	0.1000	0.0067
##	5	0.9137	nan	0.1000	0.0022
##	6	0.9012	nan	0.1000	0.0049

##	7	0.8943	nan	0.1000	0.0029
##	8	0.8862	nan	0.1000	0.0035
##	9	0.8800	nan	0.1000	0.0016
##	10	0.8747	nan	0.1000	0.0022
##	20	0.8257	nan	0.1000	0.0001
##	40	0.7551	nan	0.1000	-0.0000
##	60	0.7065	nan	0.1000	0.0007
##	80	0.6672	nan	0.1000	-0.0000
##	100	0.6331	nan	0.1000	0.0005
##	120	0.6093	nan	0.1000	-0.0007
##	140	0.5888	nan	0.1000	0.0000
##	150	0.5802	nan	0.1000	-0.0002
##					
##	Iter	TrainDeviance	ValidDeviance	${\tt StepSize}$	Improve
##	1	0.9537	nan	0.1000	0.0105
##	2	0.9379	nan	0.1000	0.0060
##	3	0.9220	nan	0.1000	0.0071
##	4	0.9020	nan	0.1000	0.0105
##	5	0.8925	nan	0.1000	0.0036
##	6	0.8824	nan	0.1000	0.0040
##	7	0.8654	nan	0.1000	0.0076
##	8	0.8568	nan	0.1000	0.0034
##	9	0.8465	nan	0.1000	0.0031
##	10	0.8381	nan	0.1000	0.0015
##	20	0.7718	nan	0.1000	0.0005
##	40	0.6997	nan	0.1000	-0.0010
##	60	0.6421	nan	0.1000	-0.0001
##	80	0.5954	nan	0.1000	0.0007
##	100	0.5703	nan	0.1000	-0.0011
##	120	0.5491	nan	0.1000	-0.0007
##	140	0.5248	nan	0.1000	-0.0008
##	150	0.5103	nan	0.1000	-0.0007
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9720	nan	0.1000	0.0045
##	2	0.9651	nan	0.1000	0.0026
##	3	0.9601	nan	0.1000	0.0028
##	4	0.9533	nan	0.1000	0.0033
##	5	0.9493	nan	0.1000	0.0011
##	6	0.9458	nan	0.1000	0.0010
##	7	0.9390	nan	0.1000	0.0022
##	8	0.9348	nan	0.1000	0.0019
##	9	0.9290	nan	0.1000	0.0019
##	10	0.9260	nan	0.1000	0.0005
##	20	0.8959	nan	0.1000	0.0007
##	40	0.8566	nan	0.1000	0.0006
##	60	0.8279	nan	0.1000	-0.0002
##	80	0.8066	nan	0.1000	-0.0004
##	100	0.7876	nan	0.1000	-0.0001
##	120	0.7731	nan	0.1000	-0.0005
##	140	0.7567	nan	0.1000	0.0000
##	150	0.7513	nan	0.1000	0.0000
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
				1	1

##	1	0.9566	nan	0.1000	0.0092
##	2	0.9421	nan	0.1000	0.0055
##	3	0.9277	nan	0.1000	0.0062
##	4	0.9210	nan	0.1000	0.0021
##	5	0.9060	nan	0.1000	0.0058
##	6	0.8921	nan	0.1000	0.0050
##	7	0.8865	nan	0.1000	0.0028
##	8	0.8811	nan	0.1000	0.0021
##	9	0.8693	nan	0.1000	0.0040
##	10	0.8610	nan	0.1000	0.0022
##	20	0.8150	nan	0.1000	0.0010
##	40	0.7589	nan	0.1000	0.0000
##	60	0.7197	nan	0.1000	-0.0002
##	80	0.6852	nan	0.1000	-0.0001
##	100	0.6635	nan	0.1000	-0.0002
##	120	0.6364	nan	0.1000	-0.0005
##	140	0.6127	nan	0.1000	0.0012
##	150	0.6036	nan	0.1000	-0.0004
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9517	nan	0.1000	0.0134
##	2	0.9309	nan	0.1000	0.0085
##	3	0.9143	nan	0.1000	0.0079
##	4	0.9001	nan	0.1000	0.0040
##	5	0.8873	nan	0.1000	0.0035
##	6	0.8724	nan	0.1000	0.0043
##	7	0.8664	nan	0.1000	0.0010
##	8	0.8579	nan	0.1000	0.0024
##	9	0.8503	nan	0.1000	0.0027
##	10	0.8363	nan	0.1000	0.0021
##	20	0.7730	nan	0.1000	0.0023
##	40	0.7041	nan	0.1000	0.0004
##	60	0.6569	nan	0.1000	-0.0002
##	80	0.6170	nan	0.1000	-0.0010
##	100	0.5819	nan	0.1000	-0.0003
##	120	0.5522	nan	0.1000	-0.0004
##	140	0.5320	nan	0.1000	-0.0005
##	150	0.5234	nan	0.1000	-0.0008
##	100	0.0201	nan	0.1000	0.0000
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9733	nan	0.1000	0.0028
##	2	0.9661	nan	0.1000	0.0020
##	3	0.9576		0.1000	0.0013
##	4	0.9532	nan	0.1000	0.0033
##	5	0.9482	nan	0.1000	0.0012
##	6	0.9422	nan	0.1000	0.0014
	7		nan		
## ##	8	0.9378 0.9330	nan	0.1000 0.1000	0.0007 0.0020
			nan		
##	9	0.9284	nan	0.1000	0.0011
##	10	0.9258	nan	0.1000	0.0006
##	20	0.8964	nan	0.1000	0.0007
##	40	0.8557	nan	0.1000	-0.0001
##	60	0.8278	nan	0.1000	0.0003
##	80	0.8046	nan	0.1000	-0.0002

##	100	0.7848	nan	0.1000	-0.0003
##	120	0.7700	nan	0.1000	-0.0003
##	140	0.7550	nan	0.1000	-0.0001
##	150	0.7491	nan	0.1000	-0.0001
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9672	nan	0.1000	0.0057
##	2	0.9580	nan	0.1000	0.0035
##	3	0.9424	nan	0.1000	0.0067
##	4	0.9327	nan	0.1000	0.0036
##	5	0.9217	nan	0.1000	0.0045
##	6	0.9145	nan	0.1000	0.0017
##	7	0.9065	nan	0.1000	0.0038
##	8	0.8994	nan	0.1000	0.0014
##	9	0.8839	nan	0.1000	0.0014
##	10	0.8780		0.1000	0.0004
	20		nan	0.1000	
##		0.8276	nan		0.0013
##	40	0.7504	nan	0.1000	-0.0001
##	60	0.7161	nan	0.1000	-0.0002
##	80	0.6850	nan	0.1000	0.0001
##	100	0.6520	nan	0.1000	-0.0003
##	120	0.6294	nan	0.1000	0.0008
##	140	0.5997	nan	0.1000	0.0001
##	150	0.5868	nan	0.1000	-0.0001
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9547	nan	0.1000	0.0122
##	2	0.9341	nan	0.1000	0.0076
##	3	0.9123	nan	0.1000	0.0110
##	4	0.8951	nan	0.1000	0.0071
##	5	0.8823	nan	0.1000	0.0046
##	6	0.8733	nan	0.1000	0.0030
##	7	0.8627	nan	0.1000	0.0042
##	8	0.8556	nan	0.1000	0.0016
##	9	0.8406	nan	0.1000	0.0050
##	10	0.8328	nan	0.1000	0.0021
##	20	0.7712	nan	0.1000	0.0027
##	40	0.6947	nan	0.1000	0.0003
##	60	0.6490	nan	0.1000	0.0005
##	80	0.6076	nan	0.1000	0.0009
##	100	0.5684	nan	0.1000	0.0001
##	120	0.5439	nan	0.1000	-0.0006
##	140	0.5215	nan	0.1000	-0.0009
##	150	0.5127	nan	0.1000	-0.0008
##					
##	Iter	TrainDeviance	ValidDeviance	${\tt StepSize}$	Improve
##	1	0.9706	nan	0.1000	0.0034
##	2	0.9639	nan	0.1000	0.0016
##	3	0.9596	nan	0.1000	0.0017
##	4	0.9530	nan	0.1000	0.0035
##	5	0.9466	nan	0.1000	0.0029
##	6	0.9433	nan	0.1000	-0.0002
##	7	0.9374	nan	0.1000	0.0013
##	8	0.9316	nan	0.1000	0.0033

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##	9	0.9290	nan	0.1000	0.0012
##	10	0.9252	nan	0.1000	0.0004
##	20	0.8943	nan	0.1000	-0.0001
##	40	0.8522	nan	0.1000	-0.0002
##	60	0.8243	nan	0.1000	-0.0001
##	80	0.8015	nan	0.1000	-0.0002
##	100	0.7824	nan	0.1000	0.0005
##	120	0.7663	nan	0.1000	-0.0000
##	140	0.7527	nan	0.1000	-0.0002
##	150	0.7461	nan	0.1000	-0.0003
##					
##	Iter	TrainDeviance	ValidDeviance	${ t StepSize}$	Improve
##	1	0.9653	nan	0.1000	0.0073
##	2	0.9395	nan	0.1000	0.0089
##	3	0.9287	nan	0.1000	0.0033
##	4	0.9236	nan	0.1000	0.0011
##	5	0.9158	nan	0.1000	0.0027
##	6	0.9081	nan	0.1000	0.0021
##	7	0.8971	nan	0.1000	0.0053
##	8	0.8839	nan	0.1000	0.0042
##	9	0.8762	nan	0.1000	0.0020
##	10	0.8699	nan	0.1000	0.0020
##	20	0.8169	nan	0.1000	0.0008
##	40	0.7542	nan	0.1000	-0.0006
##	60	0.7127	nan	0.1000	0.0000
##	80	0.6759	nan	0.1000	-0.0004
##	100	0.6521	nan	0.1000	-0.0010
##	120	0.6247	nan	0.1000	0.0002
##	140	0.6073	nan	0.1000	-0.0005
##	150	0.5998	nan	0.1000	-0.0003
##					
##	Iter	TrainDeviance	ValidDeviance	${\tt StepSize}$	Improve
##	1	0.9612	nan	0.1000	0.0051
##	2	0.9322	nan	0.1000	0.0110
##	3	0.9196	nan	0.1000	0.0039
##	4	0.9023	nan	0.1000	0.0070
##	5	0.8891	nan	0.1000	0.0044
##	6	0.8800	nan	0.1000	0.0025
##	7	0.8735	nan	0.1000	0.0014
##	8	0.8665	nan	0.1000	0.0031
##	9	0.8608	nan	0.1000	0.0012
##	10	0.8547	nan	0.1000	0.0010
##	20	0.7876	nan	0.1000	0.0045
##	40	0.7115	nan	0.1000	0.0005
##	60	0.6607	nan	0.1000	-0.0001
##	80	0.6169	nan	0.1000	0.0001
##	100	0.5896	nan	0.1000	-0.0004
##	120	0.5657	nan	0.1000	-0.0002
##	140	0.5436	nan	0.1000	0.0002
##	150	0.5331	nan	0.1000	-0.0007
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9711	nan	0.1000	0.0030
##	2	0.9646	nan	0.1000	0.0001

##	3	0.9590	nan	0.1000	0.0006
##	4	0.9518	nan	0.1000	0.0017
##	5	0.9458	nan	0.1000	0.0025
##	6	0.9418	nan	0.1000	0.0011
##	7	0.9381	nan	0.1000	0.0017
##	8	0.9338	nan	0.1000	0.0012
##	9	0.9309	nan	0.1000	0.0009
##	10	0.9261	nan	0.1000	0.0018
##	20	0.8941	nan	0.1000	0.0010
##	40	0.8549	nan	0.1000	-0.0006
##	60	0.8265	nan	0.1000	-0.0001
##	80	0.8039	nan	0.1000	-0.0001
##	100	0.7880	nan	0.1000	0.0002
##	120	0.7726	nan	0.1000	-0.0003
##	140	0.7613	nan	0.1000	-0.0002
##	150	0.7549	nan	0.1000	0.0000
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9629	nan	0.1000	0.0085
##	2	0.9508	nan	0.1000	0.0025
##	3	0.9404	nan	0.1000	0.0036
##	4	0.9319	nan	0.1000	0.0030
##	5	0.9212	nan	0.1000	0.0032
##	6	0.9129	nan	0.1000	0.0020
##	7	0.9058	nan	0.1000	0.0021
##	8	0.8984	nan	0.1000	0.0026
##	9	0.8929	nan	0.1000	0.0015
##	10	0.8819	nan	0.1000	0.0045
##	20	0.8398	nan	0.1000	0.0005
##	40	0.7747	nan	0.1000	0.0001
##	60	0.7219	nan	0.1000	0.0003
##	80	0.6887	nan	0.1000	-0.0008
##	100	0.6615	nan	0.1000	0.0002
##	120	0.6366	nan	0.1000	-0.0006
##	140	0.6080	nan	0.1000	-0.0003
##	150	0.6004	nan	0.1000	-0.0009
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9659	nan	0.1000	0.0065
##	2	0.9415	nan	0.1000	0.0119
##	3	0.9210	nan	0.1000	0.0082
##	4	0.9083	nan	0.1000	0.0046
##	5	0.8970	nan	0.1000	0.0032
##	6	0.8856	nan	0.1000	0.0025
##	7	0.8746	nan	0.1000	0.0047
##	8	0.8640	nan	0.1000	0.0028
##	9	0.8565	nan	0.1000	0.0022
##	10	0.8493	nan	0.1000	0.0020
##	20	0.7745	nan	0.1000	0.0018
##	40	0.7007	nan	0.1000	-0.0016
##	60	0.6487	nan	0.1000	-0.0002
##	80	0.6119	nan	0.1000	0.0001
##	100	0.5852	nan	0.1000	0.0004
##	120	0.5610	nan	0.1000	-0.0006

##	140	0.5431	nan	0.1000	-0.0009
##	150	0.5341	nan nan	0.1000	-0.0009
##	130	0.0041	liali	0.1000	0.0004
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9711	nan	0.1000	0.0039
##	2	0.9627	nan	0.1000	0.0003
##	3	0.9556	nan	0.1000	0.0034
##	4	0.9502	nan	0.1000	0.0022
##	5	0.9449	nan	0.1000	0.0022
##	6	0.9407	nan	0.1000	0.0003
##	7	0.9358	nan	0.1000	0.0018
##	8	0.9322	nan	0.1000	0.0010
##	9	0.9272	nan	0.1000	0.0008
##	10	0.9232	nan	0.1000	0.0008
##	20	0.8944	nan	0.1000	0.0009
##	40	0.8511	nan	0.1000	-0.0001
##	60	0.8241	nan	0.1000	-0.0003
##	80	0.8053	nan	0.1000	-0.0002
##	100	0.7889	nan	0.1000	0.0001
##	120	0.7749	nan	0.1000	-0.0000
##	140	0.7617	nan	0.1000	-0.0002
##	150	0.7561	nan	0.1000	0.0001
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9611	nan	0.1000	0.0101
##	2	0.9503	nan	0.1000	0.0048
##	3	0.9398	nan	0.1000	0.0042
##	4	0.9298	nan	0.1000	0.0028
##	5	0.9229	nan	0.1000	0.0030
##	6	0.9101	nan	0.1000	0.0057
##	7	0.9051	nan	0.1000	0.0021
##	8	0.8989	nan	0.1000	0.0018
##	9	0.8946	nan	0.1000	0.0009
##	10	0.8870	nan	0.1000	0.0025
##	20	0.8324	nan	0.1000	0.0007
##	40	0.7682	nan	0.1000	-0.0002
##	60	0.7232	nan	0.1000	-0.0004
##	80	0.6822	nan	0.1000	-0.0006
##	100	0.6478	nan	0.1000	0.0002
##	120	0.6257	nan	0.1000	-0.0005
##	140	0.6094	nan	0.1000	0.0003
##	150	0.6004	nan	0.1000	-0.0004
##	_				_
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9629	nan	0.1000	0.0049
##	2	0.9532	nan	0.1000	0.0030
##	3	0.9240	nan	0.1000	0.0133
##	4	0.9132	nan	0.1000	0.0038
##	5	0.8986	nan	0.1000	0.0069
##	6	0.8839	nan	0.1000	0.0052
## ##	7 8	0.8754	nan	0.1000 0.1000	0.0037
##	9	0.8668	nan	0.1000	0.0022 0.0023
##	10	0.8588 0.8448	nan	0.1000	0.0023
##	10	0.0448	nan	0.1000	0.0055

##	20	0.7816	nan	0.1000	0.0013
##	40	0.7015	nan	0.1000	0.0006
##	60	0.6508	nan	0.1000	-0.0005
##	80	0.6126	nan	0.1000	0.0005
##	100	0.5821	nan	0.1000	-0.0005
##	120	0.5574	nan	0.1000	-0.0009
##	140	0.5369	nan	0.1000	-0.0002
##	150	0.5293	nan	0.1000	-0.0004
##					
##	Iter	TrainDeviance	ValidDeviance	${\tt StepSize}$	Improve
##	1	0.9724	nan	0.1000	0.0033
##	2	0.9650	nan	0.1000	0.0024
##	3	0.9566	nan	0.1000	0.0021
##	4	0.9498	nan	0.1000	0.0028
##	5	0.9446	nan	0.1000	0.0014
##	6	0.9401	nan	0.1000	0.0017
##	7	0.9359	nan	0.1000	0.0016
##	8	0.9332	nan	0.1000	0.0003
##	9	0.9296	nan	0.1000	0.0012
##	10	0.9259	nan	0.1000	0.0010
##	20	0.8947	nan	0.1000	0.0009
##	40	0.8513	nan	0.1000	0.0004
##	60	0.8241	nan	0.1000	-0.0001
##	80	0.8031	nan	0.1000	-0.0003
##	100	0.7861	nan	0.1000	-0.0001
##	120	0.7695	nan	0.1000	-0.0001
##	140	0.7582	nan	0.1000	-0.0003
##	150	0.7508	nan	0.1000	-0.0000
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9697	nan	0.1000	0.0046
##	2	0.9489	nan	0.1000	0.0090
##	3	0.9368	nan	0.1000	0.0039
##	4	0.9283	nan	0.1000	0.0036
##	5	0.9223	nan	0.1000	0.0008
##	6	0.9138	nan	0.1000	0.0028
##	7	0.9062	nan	0.1000	0.0028
##	8	0.8997	nan	0.1000	0.0026
##	9	0.8944	nan	0.1000	0.0016
##	10	0.8892	nan	0.1000	0.0011
##	20	0.8236	nan	0.1000	0.0004
##	40	0.7563	nan	0.1000	-0.0003
##	60	0.7128	nan	0.1000	0.0022
##	80	0.6853	nan	0.1000	-0.0004
##	100	0.6579	nan	0.1000	-0.0008
##	120	0.6338	nan	0.1000	-0.0007
##	140	0.6018	nan	0.1000	0.0017
##	150	0.5910	nan	0.1000	-0.0002
##					
##	Iter	TrainDeviance	ValidDeviance	${\tt StepSize}$	Improve
##	1	0.9527	nan	0.1000	0.0127
##	2	0.9350	nan	0.1000	0.0060
##	3	0.9224	nan	0.1000	0.0043
		0 0004		0 4000	
##	4	0.9021	nan	0.1000	0.0090

##	5	0.8940	nan	0.1000	0.0030
##	6	0.8866	nan	0.1000	0.0012
##	7	0.8732	nan	0.1000	0.0071
##	8	0.8614	nan	0.1000	0.0050
##	9	0.8534	nan	0.1000	0.0024
##	10	0.8445	nan	0.1000	0.0029
##	20	0.7768	nan	0.1000	0.0012
##	40	0.7071	nan	0.1000	0.0008
##	60	0.6587	nan	0.1000	-0.0004
##	80	0.6184	nan	0.1000	0.0005
##	100	0.5843	nan	0.1000	-0.0010
##	120	0.5461	nan	0.1000	-0.0003
##	140	0.5195	nan	0.1000	-0.0003
##	150	0.5096	nan	0.1000	-0.0004
##	200	0.000		0.1000	0.0001
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9743	nan	0.1000	0.0029
##	2	0.9657	nan	0.1000	0.0034
##	3	0.9614	nan	0.1000	0.0013
##	4	0.9578	nan	0.1000	0.0008
##	5	0.9524	nan	0.1000	0.0019
##	6	0.9486	nan	0.1000	0.0017
##	7	0.9394	nan	0.1000	0.0032
##	8	0.9361	nan	0.1000	0.0002
##	9	0.9309	nan	0.1000	0.0015
##	10	0.9267	nan	0.1000	0.0016
##	20	0.8904	nan	0.1000	0.0010
##	40	0.8497	nan	0.1000	0.0003
##	60	0.8186	nan	0.1000	0.0006
##	80	0.7957	nan	0.1000	-0.0001
##	100	0.7780	nan	0.1000	0.0001
##	120	0.7636	nan	0.1000	-0.0001
##	140	0.7496	nan	0.1000	-0.0004
##	150	0.7441	nan	0.1000	-0.0003
##	100	0.7441	nan	0.1000	0.0003
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9648	nan	0.1000	0.0055
##	2	0.9525	nan	0.1000	0.0054
##	3	0.9346	nan	0.1000	0.0078
##	4	0.9271	nan	0.1000	0.0024
##	5	0.9087	nan	0.1000	0.0085
##	6	0.9009	nan	0.1000	0.0027
##	7	0.8893	nan	0.1000	0.0052
##	8	0.8838	nan	0.1000	0.0022
##	9	0.8728	nan	0.1000	0.0022
##	10	0.8678	nan	0.1000	0.0019
##	20	0.8180		0.1000	0.0013
##	40	0.7515	nan nan	0.1000	-0.0003
##	60	0.7119		0.1000	-0.0003
##	80	0.7119	nan	0.1000	-0.0002
##	100	0.6509	nan	0.1000	-0.0004
##	120	0.6246	nan	0.1000	-0.0009
##	140	0.6057	nan	0.1000	-0.0006
##	150	0.5981	nan	0.1000	-0.0005
##	150	0.5961	nan	0.1000	-0.0005

##	Iter	TrainDeviance	ValidDeviance	C+onCigo	Tmnnotto
##	1	0.9554	nan	StepSize 0.1000	Improve 0.0094
##	2	0.9351	nan	0.1000	0.0094
##	3	0.9237	nan	0.1000	0.0003
##	4	0.9134	nan	0.1000	0.0014
##	5	0.8978	nan	0.1000	0.0042
##	6	0.8770	nan	0.1000	0.0024
##	7	0.8673	nan	0.1000	0.0031
##	8	0.8594	nan	0.1000	0.0031
##	9	0.8453	nan	0.1000	0.0065
##	10	0.8382	nan	0.1000	0.0023
##	20	0.7721	nan	0.1000	0.0028
##	40	0.6951	nan	0.1000	-0.0001
##	60	0.6493	nan	0.1000	-0.0006
##	80	0.6045	nan	0.1000	-0.0004
##	100	0.5705	nan	0.1000	0.0002
##	120	0.5405	nan	0.1000	0.0003
##	140	0.5177	nan	0.1000	-0.0014
##	150	0.5057	nan	0.1000	-0.0008
##					
##	Iter	TrainDeviance	ValidDeviance	${\tt StepSize}$	Improve
##	1	0.9700	nan	0.1000	0.0049
##	2	0.9619	nan	0.1000	0.0040
##	3	0.9554	nan	0.1000	0.0032
##	4	0.9479	nan	0.1000	0.0034
##	5	0.9428	nan	0.1000	0.0025
##	6	0.9386	nan	0.1000	0.0016
##	7	0.9339	nan	0.1000	0.0020
##	8	0.9277	nan	0.1000	0.0023
##	9	0.9222	nan	0.1000	0.0023
##	10	0.9175	nan	0.1000	0.0016
##	20	0.8882	nan	0.1000	0.0007
##	40	0.8447	nan	0.1000	0.0002
##	60 80	0.8142	nan	0.1000	-0.0001
##	100	0.7928 0.7730	nan	0.1000 0.1000	-0.0001 -0.0001
##	120		nan	0.1000	0.0001
##	140	0.7577 0.7428	nan	0.1000	-0.0002
##	150	0.7374	nan nan	0.1000	-0.0002
##	100	0.1314	nan	0.1000	0.0002
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9581	nan	0.1000	0.0108
##	2	0.9440	nan	0.1000	0.0055
##	3	0.9291	nan	0.1000	0.0064
##	4	0.9192	nan	0.1000	0.0040
##	5	0.9080	nan	0.1000	0.0033
##	6	0.8938	nan	0.1000	0.0043
##	7	0.8867	nan	0.1000	0.0021
##	8	0.8825	nan	0.1000	0.0012
##	9	0.8762	nan	0.1000	0.0020
##	10	0.8681	nan	0.1000	0.0017
##	20	0.8211	nan	0.1000	0.0018
##	40	0.7620	nan	0.1000	0.0004

##	60	0.7221	nan	0.1000	0.0003
##	80	0.6771	nan	0.1000	-0.0009
##	100	0.6456	nan	0.1000	-0.0010
##	120	0.6204	nan	0.1000	0.0005
##	140	0.5999	nan	0.1000	-0.0003
##	150	0.5897	nan	0.1000	-0.0004
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9462	nan	0.1000	0.0157
##	2	0.9256	nan	0.1000	0.0086
##	3	0.9106	nan	0.1000	0.0062
##	4	0.8995		0.1000	0.0034
##	5	0.8885	nan	0.1000	0.0034
	6		nan	0.1000	
##		0.8723	nan		0.0056
##	7	0.8606	nan	0.1000	0.0042
##	8	0.8458	nan	0.1000	0.0069
##	9	0.8357	nan	0.1000	0.0040
##	10	0.8244	nan	0.1000	0.0048
##	20	0.7661	nan	0.1000	0.0013
##	40	0.6894	nan	0.1000	-0.0004
##	60	0.6397	nan	0.1000	-0.0008
##	80	0.6048	nan	0.1000	-0.0008
##	100	0.5752	nan	0.1000	0.0001
##	120	0.5446	nan	0.1000	-0.0003
##	140	0.5220	nan	0.1000	-0.0003
##	150	0.5132	nan	0.1000	-0.0001
##					
	_	_			_
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9733	ValidDeviance nan	0.1000	0.0027
## ##	1 2	0.9733 0.9645		0.1000 0.1000	0.0027 0.0042
## ## ##	1 2 3	0.9733 0.9645 0.9571	nan	0.1000 0.1000 0.1000	0.0027 0.0042 0.0034
## ##	1 2 3 4	0.9733 0.9645 0.9571 0.9515	nan nan	0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019
## ## ##	1 2 3 4 5	0.9733 0.9645 0.9571 0.9515 0.9451	nan nan nan	0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025
## ## ## ##	1 2 3 4 5	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391	nan nan nan nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018
## ## ## ##	1 2 3 4 5 6 7	0.9733 0.9645 0.9571 0.9515 0.9451	nan nan nan nan nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009
## ## ## ## ##	1 2 3 4 5 6 7 8	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391	nan nan nan nan nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018
## ## ## ## ##	1 2 3 4 5 6 7	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391	nan nan nan nan nan nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009
## ## ## ## ## ##	1 2 3 4 5 6 7 8	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305	nan nan nan nan nan nan nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021
## ## ## ## ## ##	1 2 3 4 5 6 7 8	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305	nan nan nan nan nan nan nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020
## ## ## ## ## ## ##	1 2 3 4 5 6 7 8 9	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021
## ## ## ## ## ## ##	1 2 3 4 5 6 7 8 9 10 20	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008
## ## ## ## ## ## ##	1 2 3 4 5 6 7 8 9 10 20 40	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008 0.0003
## ## ## ## ## ## ##	1 2 3 4 5 6 7 8 9 10 20 40 60	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008 0.0003 -0.0003
## ## ## ## ## ## ## ## ## ## ## ## ##	1 2 3 4 5 6 7 8 9 10 20 40 60 80	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101 0.7859	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008 0.0003 -0.0003
## ## ## ## ## ## ## ## ## ## ## ## ##	1 2 3 4 5 6 7 8 9 10 20 40 60 80 100	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101 0.7859 0.7687	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008 0.0003 -0.0003 -0.0001 -0.0007
## ## ## ## ## ## ## ## ## ## ## ## ##	1 2 3 4 5 6 7 8 9 10 20 40 60 80 100 120	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101 0.7859 0.7687 0.7520	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008 0.0003 -0.0003 -0.0001
######################################	1 2 3 4 5 6 7 8 9 10 20 40 60 80 100 120 140	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101 0.7859 0.7687 0.7520	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008 0.0003 -0.0003 -0.0001 -0.0007 0.0001
######################################	1 2 3 4 5 6 7 8 9 10 20 40 60 80 100 120 140	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101 0.7859 0.7687 0.7520	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008 0.0003 -0.0003 -0.0001 -0.0007 0.0001
######################################	1 2 3 4 5 6 7 8 9 10 20 40 60 80 100 120 140 150	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101 0.7859 0.7687 0.7520 0.7381 0.7322	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008 0.0003 -0.0003 -0.0001 -0.0007 0.0001 -0.0002 -0.0004
######################################	1 2 3 4 5 6 7 8 9 10 20 40 60 80 100 120 150	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101 0.7859 0.7687 0.7520 0.7322 TrainDeviance	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008 0.0003 -0.0003 -0.0001 -0.0007 0.0001 -0.0002 -0.0004
#######################	1 2 3 4 5 6 7 8 9 10 20 40 60 80 100 120 140 150 Iter	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101 0.7859 0.7687 0.7520 0.7322 TrainDeviance 0.9591	nan	0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008 0.0003 -0.0003 -0.0001 -0.0007 0.0001 -0.0002 -0.0004  Improve 0.0115
########################	1 2 3 4 5 6 7 8 9 10 20 40 60 80 100 120 140 150 Iter	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101 0.7859 0.7687 0.7520 0.7322 TrainDeviance 0.9591 0.9475	nan	0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0008 0.0003 -0.0003 -0.0001 -0.0007 0.0001 -0.0002 -0.0004  Improve 0.0115 0.0039
##########################	1 2 3 4 5 6 7 8 9 10 20 40 60 80 100 120 140 150 Iter 1 2 3	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101 0.7859 0.7687 0.7520 0.7381 0.7322 TrainDeviance 0.9591 0.9475 0.9370	nan	0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0003 -0.0003 -0.0001 -0.0007 0.0001 -0.0002 -0.0004  Improve 0.0115 0.0039 0.0032
########################	1 2 3 4 5 6 6 7 8 9 10 20 40 60 80 120 140 150 Iter 1 2 3 4	0.9733 0.9645 0.9571 0.9515 0.9451 0.9391 0.9345 0.9305 0.9264 0.9208 0.8869 0.8434 0.8101 0.7859 0.7687 0.7520 0.7381 0.7322 TrainDeviance 0.9591 0.9475 0.9370 0.9282	nan	0.1000 0.1000	0.0027 0.0042 0.0034 0.0019 0.0025 0.0018 0.0009 0.0012 0.0020 0.0021 0.0003 -0.0003 -0.0001 -0.0007 0.0001 -0.0002 -0.0004  Improve 0.0115 0.0039 0.0032 0.0031

##	7	0.8898	nan	0.1000	0.0027
##	8	0.8822	nan	0.1000	0.0022
##	9	0.8753	nan	0.1000	0.0028
##	10	0.8690	nan	0.1000	0.0018
##	20	0.8122	nan	0.1000	0.0030
##	40	0.7451	nan	0.1000	0.0014
##	60	0.6984	nan	0.1000	-0.0001
##	80	0.6641	nan	0.1000	-0.0006
##	100	0.6308	nan	0.1000	-0.0002
##	120	0.6047	nan	0.1000	-0.0004
##	140	0.5788	nan	0.1000	-0.0008
##	150	0.5699	nan	0.1000	-0.0004
##					
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9516	nan	0.1000	0.0076
##	2	0.9379	nan	0.1000	0.0047
##	3	0.9224	nan	0.1000	0.0064
##	4	0.9012	nan	0.1000	0.0088
##	5	0.8845	nan	0.1000	0.0074
##	6	0.8760	nan	0.1000	0.0020
##	7	0.8652	nan	0.1000	0.0025
##	8	0.8507	nan	0.1000	0.0047
##	9	0.8416	nan	0.1000	0.0029
##	10	0.8304	nan	0.1000	0.0040
##	20	0.7656	nan	0.1000	0.0009
##	40	0.6893	nan	0.1000	0.0003
##	60	0.6328	nan	0.1000	-0.0001
##	80	0.5865	nan	0.1000	-0.0004
##	100	0.5582	nan	0.1000	0.0002
##	120	0.5309	nan	0.1000	-0.0000
##	140	0.5095	nan	0.1000	-0.0007
##	150	0.5016	nan	0.1000	-0.0001
##	200	0.0020		0.12000	0.0001
##	Iter	TrainDeviance	ValidDeviance	StepSize	Improve
##	1	0.9513	nan	0.1000	0.0139
##	2	0.9348	nan	0.1000	0.0075
##	3	0.9228	nan	0.1000	0.0047
##	4	0.9018	nan	0.1000	0.0092
##	5	0.8910	nan	0.1000	0.0047
##	6	0.8824	nan	0.1000	0.0033
##	7	0.8689	nan	0.1000	0.0056
##	8	0.8616	nan	0.1000	0.0024
##	9	0.8470	nan	0.1000	0.0052
##	10	0.8394	nan	0.1000	0.0023
##	20	0.7701	nan	0.1000	0.0044
##	40	0.6962	nan	0.1000	0.0003
##	60	0.6524	nan	0.1000	-0.0002
##	80	0.6194		0.1000	-0.0005
##	100	0.5893	nan	0.1000	-0.0003
##	120	0.5616	nan	0.1000	-0.0009
##	140	0.5410	nan	0.1000	-0.0007
			nan		
##	150	0.5315	nan	0.1000	-0.0001

<sup>##</sup> Stochastic Gradient Boosting

```
##
## 1556 samples
##
     11 predictor
      2 classes: 'delayed', 'ontime'
##
##
## No pre-processing
## Resampling: Cross-Validated (10 fold)
## Summary of sample sizes: 1401, 1400, 1400, 1401, 1400, 1401, ...
## Resampling results across tuning parameters:
##
##
     interaction.depth n.trees Accuracy
                                            Kappa
##
                                 0.8238999 0.1465911
                         50
##
     1
                        100
                                 0.8303309 0.2115928
##
     1
                        150
                                 0.8361166 0.2742861
##
     2
                         50
                                 0.8367411 0.2550889
##
     2
                        100
                                 0.8605583 0.4140512
##
     2
                        150
                                 0.8695616 0.4734711
##
     3
                         50
                                 0.8592514 0.3865127
##
    3
                        100
                                 0.8740405 0.4879463
##
     3
                        150
                                 0.8804673 0.5327511
##
## Tuning parameter 'shrinkage' was held constant at a value of 0.1
##
## Tuning parameter 'n.minobsinnode' was held constant at a value of 10
## Accuracy was used to select the optimal model using the largest value.
## The final values used for the model were n.trees = 150, interaction.depth =
## 3, shrinkage = 0.1 and n.minobsinnode = 10.
```

# Answer explanation (10)

We have obtained that the accuracy of the pruned tree is "Accuracy is 0.852861035422343" while the accuracy of logistic regression is "Accuracy is 0.756561035132300".

11. Redo questions 9 and 10 but this time using the boosted tree model.

#### Redo Answer

##

```
## delayed ontime
## 428 1773
## [1] "Accuracy is 0.797072025742743"
```

# Answer explanation (11)

We have obtained that the accuracy of the pruned tree is "Accuracy is 0.852861035422343" at the start while the accuracy of the boosted model tree above is "Accuracy is 0.776852167445276".

Therefore, we go for prunned tree since because of its high accuracy in prediction.