YEAR	QUARTER	MONTH	DAY_OF_MONT	DAY_OF_WEEK	UNIQUE_CARRI	TAIL_NUM	FL_NUM	ORIGIN_AIRPO	ORIGIN	DEST_AIRPORT	DEST	CRS_DEP_TIME	DEP_TIME	DEP_DELAY	DEP_DEL15	CRS_ARR_TIME	ARR_TIME	ARR_DELAY	ARR_DEL15	CANCELLED	DIVERTED	CRS_ELAPSED_	ACTUAL_ELAPS	DISTANCE
2018	1	1	1	5	DL	N836DN	1399	10397	ATL	14747	SEA	1905	1907	2	0	2143	2102	-41	0	0	0	338	295	2182
2018	1	1	1	5	DL	N964DN	1476	11433	DTW	13487	MSP	1345	1344	-1	0	1435	1439	4	0	0	0	110	115	528
2018	1	1	1	5	DL	N813DN	1597	10397	ATL	14747	SEA	940	942	2	0	1215	1142	-33	0	0	0	335	300	2182
2018	1	1	1	5	DL	N587NW	1768	14747	SEA	13487	MSP	819	820	1	0	1335	1345	10	0	0	0	196	205	1399
2018	1	1	1	5	DL	N836DN	1823	14747	SEA	11433	DTW	2300	2256	-4	0	607	615	8	0	0	0	247	259	1927
2018	1	1	1	5	DL	N936DL	1975	13487	MSP	10397	ATL	1129	1127	-2	0	1459	1441	-18	0	0	0	150	134	907
2018	1	1	2	6	DL	N983DL	2074	10397	ATL	13487	MSP	1745	1745	0	0	1931	1920	-11	0	0	0	166	155	907
2018	1	1	2	6	DL	N589NW	2151	13487	MSP	14747	SEA	1740	1751	11	0	1929	1908	-21	0	0	0	229	197	1399
2018	1	1	2	6	DL	N804DN	2221	13487	MSP	14747	SEA	1115	1115	0	0	1305	1255	-10	0	0	0	230	220	1399
2018	1	1	2	6	DL	N965DN	2291	13487	MSP	10397	ATL	1430	1443	13	0	1801	1800	-1	0	0	0	151	137	907
2018	1	1	2	6	DL	N703TW	2350	10397	ATL	12478	JFK	825	828	3	0	1038	1029	-9	0	0	0	133	121	760
2018	1	1	2	6	DL	N538US	2444	10397	ATL	14747	SEA	1345	1355	10	0	1621	1605	-16	0	0	0	336	310	2182
2018	1	1	2	6	DL	N699DL	2610	10397	ATL	13487	MSP	725	721	-4	0	904	903	-1	0	0	0	159	162	907
2018	1	1	2	6	DL	N582NW	2826	11433	DTW	14747	SEA	835	841	6	0	1047	1023	-24	0	0	0	312	282	1927
2018	1	1	2	6	DL	N920DE	2845	11433	DTW	10397	ATL	1624	1622	-2	0	1830	1805	-25	0	0	0	126	103	594
2018	1	1	3	7	DL	N960AT	86	13487	MSP	11433	DTW	1345	1337	-8	0	1620	1616	-4	0	0	0	95	99	528
2018	1	1	3	7	DL	N3732J	423	12478	JFK	10397	ATL	1300	1258	-2	0	1538	1519	-19	0	0	0	158	141	760
2018	1	1	2	6	DL	N592NW	1823	11433	DTW	14747	SEA	1728	1724	-4	0	1929	1905	-24	0	0	0	301	281	1927
2018	1	1	2	6	DL	N833DN	1972	14747	SEA	12478	JFK	715	715	0	0	1530	1519	-11	0	0	0	315	304	2422
2018	1	1	2	6	DL	N988DL	2005	10397	ATL	11433	DTW	725	723	-2	0	920	920	0	0	0	0	115	117	594
2018	1	1	2	6	DL	N824NW	2039	10397	ATL	14747	SEA	824	847	23	1	1059	1101	2	0	0	0	335	314	2182
2018	1	1	3	7	DL	N930DL	902	10397	ATL	11433	DTW	1456	1454	-2	0	1655	1643	-12	0	0	0	119	109	594
2018	1	1	3	7	DL	N591NW	997	13487	MSP	11433	DTW	833	832	-1	0	1116	1105	-11	0	0	0	103	93	528
2018	1	1	3	7	DL	N837DN	1108	13487	MSP	10397	ATL	1508	1510	2	0	1835	1818	-17	0	0	0	147	128	907
2018	1	1	3	7	DL	N681DA	1231	10397	ATL	11433	DTW	1340	1339	-1	0	1537	1524	-13	0	0	0	117	105	594
2018	1	1	3	7	DL	N536US	1291	14747	SEA	10397	ATL	745	750	5	0	1529	1528	-1	0	0	0	284	278	2182
2018	1	1	3	7	DL	N596NW	1397	13487	MSP	14747	SEA	1440	1439	-1	0	1625	1604	-21	0	0	0	225	205	1399
2018	1	1	3	7	DL	N369NB	1444	11433	DTW	10397	ATL	2020	2021	1	0	2227	2211	-16	0	0	0	127	110	594
2018	1	1	3	7	DL	N815DN	1491	13487	MSP	10397	ATL	610	608	-2	0	940	922	-18	0	0	0	150	134	907
2018	1	1	3	7	DL	N138DL	1573	14747	SEA	10397	ATL	2355	4	9	0	732	736	4	0	0	0	277	272	2182
2018	1	1	3	7	DL	N536US	1646	10397	ATL	14747	SEA	1620	1621	1	0	1859	1838	-21	0	0	0	339	317	2182
2018	1	1	3	7	DL	N337NW	1734	13487	MSP	11433	DTW	1152	1151	-1	0	1433	1425	-8	0	0	0	101	94	528
2018	1	1	4	1	DL	N633DL	1587	11433	DTW	10397	ATL	1345	1350	5	0	1549	1532	-17	0	0	0	124	102	594
2018	1	1	4	1	DL	N3757D	1699	11433	DTW	14747	SEA	1215	1236	21	1	1420	1437	17	1	0	0	305	301	1927
2018	1	1	4	1	DL	N827DN	1770	14747	SEA	13487	MSP	1520	1521	1	0	2032	2048	16	1	0	0	192	207	1399
2018	1	1	2	6	DL	N964DL	991	10397	ATL	11433	DTW	1205	1205	0	0	1404	1405	1	0	0	0	119	120	594
2018	1	1	2	6	DL	N965DN	1104	10397	ATL	13487	MSP	1205	1219	14	0	1345	1355	10	0	0	0	160	156	907
2018	1	1	3	7	DL	N848DN	1770	14747	SEA	13487	MSP	1520	1602	42	1	2032	2108	36	1	0	0	192	186	1399
2018	1	1	3	7	DL	N948DN	1842	11433	DTW	10397	ATL	1005	1003	-2	0	1209	1149	-20	0	0	0	124	106	594
2018	1	1	3	7	DL	N923DL	1975	13487	MSP	10397	ATL	1129	1155	26	1	1500	1506	6	0	0	0	151	131	907
2018	1	1	3	7	DL	N1609	2039	10397	ATL	14747	SEA	824	831	7	0	1059	1102	3	0	0	0	335	331	2182
2018	1	1	3	7	DL	N718TW	2139	12478	JFK	10397	ATL	830	826	-4	0	1111	1108	-3	0	0	0	161	162	760
2018	1	1	3	7	DL	N820DN	2193	13487	MSP	14747	SEA	650	650	0	0	844	819	-25	0	0	0	234	209	1399
2018	1	1	3	7	DL	N806DN	2255	13487	MSP	10397	ATL	1320	1319	-1	0	1649	1636	-13	0	0	0	149	137	907
2018	1	1	3	7	DL	N806DN	2318	14747	SEA	13487	MSP	710	710	0	0	1223	1220	-3	0	0	0	193	190	1399
2018	1	1	3	7	DL	N930DL	2418	11433	DTW	10397	ATL	1205	1206	1	0	1411	1415	4	0	0	0	126	129	594
2018	1	1	3	7	DL	N968AT	2515	11433	DTW	12478	JFK	1930	1927	-3	0	2125	2105	-20	0	0	0	115	98	509
2018	1	1	4	1	DL	N932DL	2418	11433	DTW	10397	ATL	1205	1205	0	0	1411	1423	12	0	0	0	126	138	594
2018	1	1	4	1	DL	N908DE	2515	11433	DTW	12478	JFK	1930	1939	9	0	2125	2138	13	0	0	0	115	119	509
2018	1	1	4	1	DL	N945DL	2793	11433	DTW	13487	MSP	1006	1019	13	0	1105	1102	-3	0	0	0	119	103	528
2018	1	1	4	1	DL	N927AT	2829	10397	ATL	11433	DTW	2040	2041	1	0	2234	2229	-5	0	0	0	114	108	594
2018	1	1	5	2	DL	N674DL	8	13487	MSP	10397	ATL	1732	1728	-4	0	2105	2043	-22	0	0	0	153	135	907
2018	1	1	5	2	DL	N909DA	87	11433	DTW	13487	MSP	1540	1535	-5	0	1649	1631	-18	0	0	0	129	116	528
2018	1	1	5	2	DL	N930DL	425	12478	JFK	10397	ATL	1501	1537	36	1	1750	1749	-1	0	0	0	169	132	760
2018	1	1	5	2	DL	N698DL	449	12478	JFK	14747	SEA	700	658	-2	0	1020	1000	-20	0	0	0	380	362	2422
2018	1	1	3	7	DL	N841DN	483	12478	JFK	14747	SEA	1625	1705	40	1	1951	2023	32	1	0	0	386	378	2422
2018	1	1	3	7	DL	N961AT	569	10397	ATL	12478	JFK	1740	1741	1	0	2008	1955	-13	0	0	0	148	134	760
2018	1	1	3	7	DL	N552NW	630	11433	DTW	10397	ATL	1746	1741	-5	0	1954	1925	-29	0	0	0	128	104	594
2018	1	1	3	7	DL	N596NW	701	14747	SEA	11433	DTW	2300	2302	2	0	609	617	8	0	0	0	249	255	1927
2018	1	1	3	7	DL	N935DN	783	10397	ATL	13487	MSP	840	841	1	0	1022	1022	0	0	0	0	162	161	907
2018	1	1	3	7	DL	N801DZ	2811	12478	JFK	13487	MSP	805	803	-2	0	1024	1012	-12	0	0	0	199	189	1029
2018	1	1	3	7	DL	N802DN	2829	10397	ATL	11433	DTW	2040	2040	0	0	2234	2229	-5	0	0	0	114	109	594
2018	1	1	4	1	DL	N553NW	53	13487	MSP	11433	DTW	1530	1530	0	0	1805	1810	5	0	0	0	95	100	528
2018	1	1	4	1	DL	N612DL	391	13487	MSP	10397	ATL	1910	1911	1	0	2240	2227	-13	0	0	0	150	136	907
2018	1	1	4	1	DL	N357NB	453	12478	JFK	13487	MSP	1625	1654	29	1	1845	1909	24	1	0	0	200	195	1029
2018	1	1	4	1	DL	N391DA	488	12478	JFK	14747	SEA	700	701	1	0	1020	946	-34	0	0	0	380	345	2422
2018	1	1	4	1	DL	N695DL	588	14747	SEA	13487	MSP	1120	1211	51	1	1637	1721	44	1	0	0	197	190	1399
2018	1	1	4	1	DL	N943DL	658	13487	MSP	12478	JFK	1020	1020	0	0	1405	1404	-1	0	0	0	165	164	1029
2018	1	1	4	1	DL	N903DA	744	13487	MSP	10397	ATL	958	1000	2	0	1328	1312	-16	0	0	0	150	132	907
2018	1	1	4	1	DL	N702TW	843	10397	ATL	12478	JFK	1025	1024	-1	0	1240	1223	-17	0	0	0	135	119	760
2018	1	1	4	1	DL	N960AT	945	11433	DTW	13487	MSP	719	722	3	0	830	815	-15	0	0	0	131	113	528
2018	1	1	4	1	DL	N911DE	1055	11433	DTW	13487	MSP	1940	2004	24	1	2036	2050	14	0	0	0	116	106	528
2018	1	1	4	1	DL	N947DN	1122	13487	MSP	10397	ATL	730	725	-5	0	1111	1039	-32	0	0	0	161	134	907
2018	1	1	4	1	DL	N839DN	1247	10397	ATL	13487	MSP	1455	1457	2	0	1640	1639	-1	0	0	0	165	162	907
2018	1	1	4	1	DL	N944DL	1357	13487	MSP	11433	DTW	1752	1752	0	0	2033	2035	2	0	0	0	101	103	528
2018	1	1	4	1	DL	N816DN	1410	14747	SEA	10397	ATL	1345	1345	0	0	2128	2132	4	0	0	0	283	287	2182
2018	1	1	4	1	DL	N933DN	1448	10397	ATL	11433	DTW	1905	1903	-2	0	2103	2057	-6	0	0	0	118	114	594

2018	1	1	5	2	DL	N832DN	1267	10397	ATL	11433	DTW	1735	1834	59	1	1934	2011	37	1	0	0	119	97	594
2018	1	1	5	2	DL	N585NW	1403	10397	ATL	14747	SEA	1350	1354	4	0	1625	1608	-17	0	0	0	335	314	2182
2018	1	1	5	2	DL	N358NB	1476	11433	DTW	13487	MSP	1350	1346	-4	0	1449	1427	-22	0	0	0	119	101	528
2018	1	1	6	3	DL	N963DN	929	11433	DTW	10397	ATL	1627	1622	-5	0	1840	1824	-16	0	0	0	133	122	594
2018	1	1	6	3	DL	N344NW	984	10397	ATL	12478	JFK	2050	2050	0	0	2314	2256	-18	0	0	0	144	126	760
2018	1	1	6	3	DL	N353NW	1096	11433	DTW	13487	MSP	1200	1152	-8	0	1302	1238	-24	0	0	0	122	106	528
2018	1	1	6	3	DL	N903DA	1122	13487	MSP	10397	ATL	729	722	-7	0	1104	1051	-13	0	0	0	155	149	907
2018	1	1	6	3	DL	N346NB	1195	11433	DTW	12478	JFK	2000	1959	-1	0	2159	2146	-13	0	0	0	119	107	509
2018	1	1	6	3	DL	N585NW	1291	14747	SEA	10397	ATL	830	833	3	0	1614	1616	2	0	0	0	284	283	2182
2018	1	1	6	3	DL	N3734B	1461	11433	DTW	14747	SEA	1215	1212	-3	0	1430	1346	-44	0	0	0	315	274	1927
2018	1	1	6	3	DL	N839DN	1598	14747	SEA	10397	ATL	620	614	-6	0	1404	1354	-10	0	0	0	284	280	2182
2018	1	1	6	3	DL	N354NW	1734	13487	MSP	11433	DTW	1152	1146	-6	0	1436	1423	-13	0	0	0	104	97	528
2018	1	1	6	3	DL	N905DE	1795	10397	ATL	12478	JFK	1745	1743	-2	0	2014	2009	-5	0	0	0	149	146	760
2018	1	1	7	4	DL	N365NB	434	12478	JFK	10397	ATL	805	804	-1	0	1043	1019	-24	0	0	0	158	135	760
2018	1	1	7	4	DL	N959DN	514	10397	ATL	13487	MSP	1205	1227	22	1	1354	1355	1	0	0	0	169	148	907
2018	1	1	7	4	DL	N3743H	589	13487	MSP	14747	SEA	910	907	-3	0	1100	1056	-4	0	0	0	230	229	1399
2018	1	1	5	2	DL	N317US	1650	11433	DTW	13487	MSP	705	704	-1	0	824	815	-9	0	0	0	139	131	528
2018	1	1	5	2	DL	N309US	1734	13487	MSP	11433	DTW	1152	1149	-3	0	1436	1417	-19	0	0	0	104	88	528
2018	1	1	5	2	DL	N931DL	1795	10397	ATL	12478	JFK	1745	1746	1	0	2014	2008	-6	0	0	0	149	142	760
2018	1	1	5	2	DL	N121DE	1893	11433	DTW	10397	ATL	835	842	7	0	1049	1049	0	0	0	0	134	127	594
2018	1	1	5	2	DL	N921AT	2016	12478	JFK	10397	ATL	1930	1932	2	0	2211	2147	-24	0	0	0	161	135	760
2018	1	1	6	3	DL	N902DE	1975	13487	MSP	10397	ATL	1125	1125	0	0	1458	1455	-3	0	0	0	153	150	907
2018	1	1	6	3	DL	N585NW	2074	10397	ATL	13487	MSP	1735	1736	1	0	1924	1910	-14	0	0	0	169	154	907
2018	1	1	6	3	DL	N3743H	2221	13487	MSP	14747	SEA	1130	1125	-5	0	1322	1257	-25	0	0	0	232	212	1399
2018	1	1	6	3	DL	N3730B	2287	10397	ATL	13487	MSP	2215	2244	29	1	2357	3	6	0	0	0	162	139	907
2018	1	1	6	3	DL	N943DN	2382	10397	ATL	13487	MSP	1915	1914	-1	0	2108	2036	-32	0	0	0	173	142	907
2018	1	1	6	3	DL	N323US	2448	11433	DTW	10397	ATL	1205	1201	-4	0	1415	1349	-26	0	0	0	130	108	594
2018	1	1	6	3	DL	N354NW	2793	11433	DTW	13487	MSP	1001	957	-4	0	1107	1045	-22	0	0	0	126	108	528
2018	1	1	7	4	DL	N973DL	7	10397	ATL	13487	MSP	1046	1043	-3	0	1230	1207	-23	0	0	0	164	144	907
2018	1	1	7	4	DL	N913DN	86	13487	MSP	11433	DTW	1348	1339	-9	0	1632	1615	-17	0	0	0	104	96	528
2018	1	1	7	4	DL	N343NB	423	12478	JFK	10397	ATL	1325	1335	10	0	1600	1604	4	0	0	0	155	149	760
2018	1	1	7	4	DL	N375NC	2448	11433	DTW	10397	ATL	1208	1204	-4	0	1420	1356	-24	0	0	0	132	112	594
2018	1	1	5	2	DL	N839DN	485	12478	JFK	14747	SEA	1650	1645	-5	0	2018	1920	-58	0	0	0	388	335	2422
2018	1	1	5	2	DL	N382DA	588	14747	SEA	13487	MSP	1105	1108	3	0	1627	1626	-1	0	0	0	202	198	1399
2018	1	1	5	2	DL	N931DN	744	13487	MSP	10397	ATL	1005	1002	-3	0	1334	1323	-11	0	0	0	149	141	907
2018	1	1	5	2	DL	N3752	789	14747	SEA	13487	MSP	1315	1314	-1	0	1837	1835	-2	0	0	0	202	201	1399
2018	1	1	5	2	DL	N957DL	844	10397	ATL	13487	MSP	1046	1044	-2	0	1230	1206	-24	0	0	0	164	142	907
2018	1	1	5	2	DL	N922DX	929	11433	DTW	10397	ATL	1627	1623	-4	0	1840	1821	-19	0	0	0	133	118	594
2018	1	1	5	2	DL	N961AT	984	10397	ATL	12478	JFK	2050	2049	-1	0	2315	2248	-27	0	0	0	145	119	760
2018	1	1	5	2	DL	N313US	1096	11433	DTW	13487	MSP	1200	1200	0	0	1303	1245	-18	0	0	0	123	105	528
2018	1	1	5	2	DL	N377DA	1145	10397	ATL	11433	DTW	1620	1622	2	0	1824	1804	-20	0	0	0	124	102	594
2018	1	1	7	4	DL	N838DN	1593	14747	SEA	10397	ATL	2316	2313	-3	0	653	654	1	0	0	0	277	281	2182
2018	1	1	7	4	DL	N317NB	1707	11433	DTW	13487	MSP	834	830	-4	0	945	915	-30	0	0	0	131	105	528
2018	1	1	7	4	DL	N3773D	1770	14747	SEA	13487	MSP	1530	1529	-1	0	2048	2047	-1	0	0	0	198	198	1399
2018	1	1	7	4	DL	N809DN	1840	13487	MSP	11433	DTW	1759	1803	4	0	2044	2051	7	0	0	0	105	108	528
2018	1	1	7	4	DL	N978DL	1975	13487	MSP	10397	ATL	1125	1125	0	0	1458	1455	-3	0	0	0	153	150	907
2018	1	1	7	4	DL	N592NW	2074	10397	ATL	13487	MSP	1735	1756	21	1	1924	1933	9	0	0	0	169	157	907
2018	1	1	7	4	DL	N3730B	2221	13487	MSP	14747	SEA	1130	1126	-4	0	1322	1254	-28	0	0	0	232	208	1399
2018	1	1	7	4	DL	N617DL	2287	10397	ATL	13487	MSP	2215	2210	-5	0	2357	2332	-25	0	0	0	162	142	907
2018	1	1	7	4	DL	N925DN	2382	10397	ATL	13487	MSP	1915	1916	1	0	2108	2036	-32	0	0	0	173	140	907
2018	1	1	8	5	DL	N907DA	1231	10397	ATL	11433	DTW	1341	1339	-2	0	1542	1535	-7	0	0	0	121	116	594
2018	1	1	7	4	DL	N931DN	744	13487	MSP	10397	ATL	1005	1010	5	0	1334	1349	15	1	0	0	149	159	907
2018	1	1	7	4	DL	N3752	789	14747	SEA	13487	MSP	1315	1310	-5	0	1837	1850	13	0	0	0	202	220	1399
2018	1	1	7	4	DL	N977DL	844	10397	ATL	13487	MSP	1046	1045	-1	0	1230	1213	-17	0	0	0	164	148	907
2018	1	1	7	4	DL	N924DN	945	11433	DTW	10397	ATL	1345	1337	-8	0	1558	1530	-28	0	0	0	133	113	594
2018	1	1	7	4	DL	N842DN	987	14747	SEA	11433	DTW	2300	2254	-6	0	615	621	6	0	0	0	255	267	1927
2018	1	1	7	4	DL	N842DN	1107	10397	ATL	14747	SEA	1920	1926	6	0	2205	2117	-48	0	0	0	345	291	2182
2018	1	1	7	4	DL	N377DA	1145	10397	ATL	11433	DTW	1620	1631	11	0	1824	1813	-11	0	0	0	124	102	594
2018	1	1	7	4	DL	N907DA	1231	10397	ATL	11433	DTW	1341	1345	4	0	1542	1538	-4	0	0	0	121	113	594
2018	1	1	7	4	DL	N383DN	1397	13487	MSP	14747	SEA	1415	1410	-5	0	1603	1546	-17	0	0	0	228	216	1399
2018	1	1	7	4	DL	N709TW	1473	14747	SEA	12478	JFK	1110	1110	0	0	1930	1944	14	0	0	0	320	334	2422
2018	1	1	8	5	DL	N595NW	2188	10397	ATL	14747	SEA	1630	1631	1	0	1913	1837	-36	0	0	0	343	306	2182
2018	1	1	8	5	DL	N954DN	2263	10397	ATL	11433	DTW	1054	1057	3	0	1253	1247	-6	0	0	0	119	110	594
2018	1	1	8	5	DL	N948AT	2312	13487	MSP	12478	JFK	1755	1751	-4	0	2149	2150	1	0	0	0	174	179	1029
2018	1	1	8	5	DL	N841DN	2413	14747	SEA	12478	JFK	700	702	2	0	1515	1529	14	0	0	0	315	327	2422
2018	1	1	8	5	DL	N584NW	2448	11433	DTW	10397	ATL	1205	1157	-8	0	1418	1410	-8	0	0	0	133	133	594
2018	1	1	8	5	DL	N936DN	2610	10397	ATL	13487	MSP	730	729	-1	0	914	846	-28	0	0	0	164	137	907
2018	1	1	8	5	DL	N987DL	2817	12478	JFK	11433	DTW	901	858	-3	0	1115	1057	-18	0	0	0	134	119	509
2018	1	1	7	4	DL	N671DN	2794	11433	DTW	10397	ATL	720	718	-2	0	945	938	-7	0	0	0	145	140	594
2018	1	1	8	5	DL	N678DL	8	13487	MSP	10397	ATL	1732	1735	3	0	2105	2133	28	1	0	0	153	178	907
2018	1	1	8	5	DL	N3748Y	281	11433	DTW	14747	SEA	840	833	-7	0	1100	1013	-47	0	0	0	320	280	1927
2018	1	1	8	5	DL	N340NB	440	12478	JFK	10397	ATL	816	814	-2	0	1051	1041	-10	0	0	0	155	147	760
2018	1	1	8	5	DL	N939DN	514	10397	ATL	13487	MSP	1205	1244	39	1	1354	1400	6	0	0	0	169	136	907
2018	1	1	8	5	DL	N662DN	589	13487	MSP	14747	SEA	910	907	-3	0	1100	1102	2	0	0	0	230	235	1399
2018	1	1	8	5	DL	N914DN	744	13487	MSP	10397	ATL	1005	1023	18	1	1334	1346	12	0	0	0	149	143	907
2018	1	1	8	5	DL	N588NW	784	10397	ATL	13487	MSP	855	854	-1	0	1040	1009	-31	0	0	0	165	135	907
2018	1	1	8	5	DL	N318NB	840	13487	MSP	11433	DTW	1951	1948	-3	0	2234	2236	2	0	0	0	103	108	528
2018	1	1	8	5	DL	N906DA	945	11433	DTW	10397	ATL	1345	1430	45	1	1555	1626	31	1	0	0	130	116	594

2018	1	1	8	5	DL	N834DN	987	14747	SEA	11433	DTW	2300	2255	-5	0	615	559	-16	0	0	0	255	244	1927
2018	1	1	8	5	DL	N834DN	1107	10397	ATL	14747	SEA	1920	1932	12	0	2205	2142	-23	0	0	0	345	310	2182
2018	1	1	8	5	DL	N374DA	1145	10397	ATL	11433	DTW	1620	1620	0	0	1824	1802	-22	0	0	0	124	102	594
2018	1	1	9	6	DL	N928DN	866	10397	ATL	13487	MSP	1350	1346	-4	0	1538	1510	-28	0	0	0	168	144	907
2018	1	1	9	6	DL	N702TW	976	10397	ATL	12478	JFK	1000	955	-5	0	1211	1154	-17	0	0	0	131	119	760
2018	1	1	9	6	DL	N911DL	1094	10397	ATL	13487	MSP	1455	1454	-1	0	1645	1619	-26	0	0	0	170	145	907
2018	1	1	9	6	DL	N909DA	1122	13487	MSP	10397	ATL	725	721	-4	0	1057	1050	-7	0	0	0	152	149	907
2018	1	1	9	6	DL	N385DN	1290	10397	ATL	11433	DTW	2210	2210	0	0	3	5	2	0	0	0	113	115	594
2018	1	1	9	6	DL	N3736C	1419	14747	SEA	13487	MSP	645	642	-3	0	1201	1205	4	0	0	0	196	203	1399
2018	1	1	9	6	DL	N841DN	1598	14747	SEA	10397	ATL	620	620	0	0	1401	1404	3	0	0	0	281	284	2182
2018	1	1	8	5	DL	N382DA	1397	13487	MSP	14747	SEA	1415	1413	-2	0	1603	1545	-18	0	0	0	228	212	1399
2018	1	1	8	5	DL	N711ZX	1473	14747	SEA	12478	JFK	1110	1110	0	0	1930	1950	20	1	0	0	320	340	2422
2018	1	1	8	5	DL	N824DN	1598	14747	SEA	10397	ATL	620	620	0	0	1401	1416	15	1	0	0	281	296	2182
2018	1	1	8	5	DL	N983AT	1734	13487	MSP	11433	DTW	1152	1149	-3	0	1436	1443	7	0	0	0	104	114	528
2018	1	1	8	5	DL	N951DN	1815	13487	MSP	10397	ATL	905	901	-4	0	1234	1229	-5	0	0	0	149	148	907
2018	1	1	8	5	DL	N905DA	1961	13487	MSP	10397	ATL	1939	1938	-1	0	2308	2305	-3	0	0	0	149	147	907
2018	1	1	8	5	DL	N1609	2039	10397	ATL	14747	SEA	831	831	0	0	1109	1054	-15	0	0	0	338	323	2182
2018	1	1	9	6	DL	N370NB	2139	12478	JFK	10397	ATL	820	819	-1	0	1052	1040	-12	0	0	0	152	141	760
2018	1	1	9	6	DL	N921AT	2263	10397	ATL	11433	DTW	1054	1050	-4	0	1249	1242	-7	0	0	0	115	112	594
2018	1	1	9	6	DL	N960DN	2382	10397	ATL	13487	MSP	1930	1956	26	1	2120	2118	-2	0	0	0	170	142	907
2018	1	1	9	6	DL	N919DL	2448	11433	DTW	10397	ATL	1205	1259	54	1	1416	1506	50	1	0	0	131	127	594
2018	1	1	9	6	DL	N333NB	2576	12478	JFK	11433	DTW	1845	1844	-1	0	2059	2045	-14	0	0	0	134	121	509
2018	1	1	9	6	DL	N3743H	2834	13487	MSP	14747	SEA	701	659	-2	0	852	1151			0	1	231		1399
2018	1	1	9	6	DL	N975AT	2839	11433	DTW	12478	JFK	1527	1523	-4	0	1724	1709	-15	0	0	0	117	106	509
2018	1	1	10	7	DL	N924DN	86	13487	MSP	11433	DTW	1348				1632				1	0	104		528
2018	1	1	10	7	DL	N671DN	87	11433	DTW	13487	MSP	1540	1604	24	1	1649	1703	14	0	0	0	129	119	528
2018	1	1	10	7	DL	N319NB	423	12478	JFK	10397	ATL	1325	1336	11	0	1600	1607	7	0	0	0	155	151	760
2018	1	1	10	7	DL	N587NW	440	12478	JFK	10397	ATL	610	609	-1	0	849	835	-14	0	0	0	159	146	760
2018	1	1	10	7	DL	N813DN	485	12478	JFK	14747	SEA	1615	1720	65	1	1945	1955	10	0	0	0	390	335	2422
2018	1	1	10	7	DL	N922DX	557	13487	MSP	11433	DTW	625	620	-5	0	912	1500			0	1	107		528
2018	1	1	10	7	DL	N3751B	589	13487	MSP	14747	SEA	910	910	0	0	1100	1031	-29	0	0	0	230	201	1399
2018	1	1	10	7	DL	N959DN	744	13487	MSP	10397	ATL	1005	1005	0	0	1334	1323	-11	0	0	0	149	138	907
2018	1	1	10	7	DL	N3732J	789	14747	SEA	13487	MSP	1315	1315	0	0	1837	1837	0	0	0	0	202	202	1399
2018	1	1	9	6	DL	N948DN	8	13487	MSP	10397	ATL	1732	1734	2	0	2103	2109	6	0	0	0	151	155	907
2018	1	1	9	6	DL	N819DN	87	11433	DTW	13487	MSP	1540	1539	-1	0	1646	1623	-23	0	0	0	126	104	528
2018	1	1	9	6	DL	N346NB	423	12478	JFK	10397	ATL	1325	1324	-1	0	1600	1558	-2	0	0	0	155	154	760
2018	1	1	9	6	DL	N723TW	435	12478	JFK	14747	SEA	740	834	54	1	1053	1133	40	1	0	0	373	359	2422
2018	1	1	9	6	DL	N842DN	485	12478	JFK	14747	SEA	1615	1632	17	1	1940	1930	-10	0	0	0	385	358	2422
2018	1	1	9	6	DL	N915DE	629	10397	ATL	11433	DTW	915	917	2	0	1109	1108	-1	0	0	0	114	111	594
2018	1	1	9	6	DL	N826DN	784	10397	ATL	13487	MSP	835	835	0	0	1018	1000	-18	0	0	0	163	145	907
2018	1	1	10	7	DL	N681DA	1145	10397	ATL	11433	DTW	1620	1620	0	0	1825	1846	21	1	0	0	125	146	594
2018	1	1	10	7	DL	N932DN	1231	10397	ATL	11433	DTW	1341	1335	-6	0	1542	1552	10	0	0	0	121	137	594
2018	1	1	10	7	DL	N395DN	1397	13487	MSP	14747	SEA	1415	1414	-1	0	1603	1536	-27	0	0	0	228	202	1399
2018	1	1	10	7	DL	N723TW	1473	14747	SEA	12478	JFK	1110	1109	-1	0	1930	1945	15	1	0	0	320	336	2422
2018	1	1	10	7	DL	N842DN	1598	14747	SEA	10397	ATL	620	619	-1	0	1401	1402	1	0	0	0	281	283	2182
2018	1	1	10	7	DL	N313US	1734	13487	MSP	11433	DTW	1152	1242	50	1	1436	1521	45	1	0	0	104	99	528
2018	1	1	10	7	DL	N914DE	1795	10397	ATL	12478	JFK	1745	1929	104	1	2014	2131	77	1	0	0	149	122	760
2018	1	1	10	7	DL	N125DL	1893	11433	DTW	10397	ATL	835	1339	304	1	1049	1615	326	1	0	0	134	156	594
2018	1	1	11	1	DL	N340NB	1707	11433	DTW	13487	MSP	834	832	-2	0	945	917	-28	0	0	0	131	105	528
2018	1	1	11	1	DL	N3743H	1770	14747	SEA	13487	MSP	1530	1530	0	0	2048	2050	2	0	0	0	198	200	1399
2018	1	1	11	1	DL	N820DN	1840	13487	MSP	11433	DTW	1759	1800	1	0	2044	2100	16	1	0	0	105	120	528
2018	1	1	10	7	DL	N546US	822	14747	SEA	11433	DTW	700	707	7	0	1415	1423	8	0	0	0	255	256	1927
2018	1	1	10	7	DL	N971AT	875	10397	ATL	12478	JFK	1515	1801	166	1	1749	2020	151	1	0	0	154	139	760
2018	1	1	10	7	DL	N929DL	945	11433	DTW	10397	ATL	1345	1747	242	1	1558	2019	261	1	0	0	133	152	594
2018	1	1	10	7	DL	N805DN	987	14747	SEA	11433	DTW	2300	2258	-2	0	615	609	-6	0	0	0	255	251	1927
2018	1	1	10	7	DL	N951DN	1096	11433	DTW	13487	MSP	1200				1303				1	0	123		528
2018	1	1	10	7	DL	N805DN	1107	10397	ATL	14747	SEA	1920	1929	9	0	2205	2145	-20	0	0	0	345	316	2182
2018	1	1	11	1	DL	N364NB	780	13487	MSP	11433	DTW	1020	1028	8	0	1304	1302	-2	0	0	0	104	94	528
2018	1	1	11	1	DL	N752AT	822	14747	SEA	11433	DTW	700	655	-5	0	1415	1405	-10	0	0	0	255	250	1927
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2018	1	1	11	1	DL	N928DN	929	11433	DTW	10397	ATL	1627	1627	0	0	1840	1825	-15	0	0	0	133	118	594
2018	1	1	11	1	DL	N924AT	984	10397	ATL	12478	JFK	2050	2049	-1	0	2315	2243	-32	0	0	0	145	114	760
2018	1	1	11	1	DL	N669DN	1094	10397	ATL	13487	MSP	1455	1451	-4	0	1645	1622	-23	0	0	0	170	151	907
2018	1	1	11	1	DL	N976DL	1121	11433	DTW	10397	ATL	2005	1958	-7	0	2219	2227	8	0	0	0	134	149	594
2018	1	1	11	1	DL	N3749D	1187	13487	MSP	14747	SEA	1739	1812	33	1	1928	2032	64	1	0	0	229	260	1399
2018	1	1	11	1	DL	N916DN	1290	10397	ATL	11433	DTW	2210	2213	3	0	5	2352	-13	0	0	0	115	99	594
2018	1	1	11	1	DL	N3752	1419	14747	SEA	13487	MSP	645	641	-4	0	1204	1151	-13	0	0	0	199	190	1399
2018	1	1	11	1	DL	N3740C	1542	14747	SEA	12478	JFK	2305	2304	-1	0	723	654	-29	0	0	0	318	290	2422
2018	1	1	11	1	DL	N812DN	1651	11433	DTW	14747	SEA	2008	2004	-4	0	2221	2236	15	1	0	0	313	332	1927
2018	1	1	11	1	DL	N373DA	2794	11433	DTW	10397	ATL	720	718	-2	0	945	931	-14	0	0	0	145	133	594
2018	1	1	12	2	DL	N946DL	7	10397	ATL	13487	MSP	1046	1043	-3	0	1230	1220	-10	0	0	0	164	157	907
2018	1	1	12	2	DL	N915AT	86	13487	MSP	11433	DTW	1353	1406	13	0	1637	1636	-1	0	0	0	104	90	528
2018	1	1	12	2	DL	N722TW	420	12478	JFK	14747	SEA	700	657	-3	0	1020	1001	-19	0	0	0	380	364	2422
2018	1	1	12	2	DL	N302NB	426	12478	JFK	10397	ATL	820	819	-1	0	1055	1048	-7	0	0	0	155	149	760
2018	1	1	12	2	DL	N302NB	478	10397	ATL	12478	JFK	1205	1201	-4	0	1424	1411	-13	0	0	0	139	130	760
2018	1	1	9	6	DL	N536US	1782	11433	DTW	14747	SEA	1505	1500	-5	0	1709	1645	-24	0	0	0	304	285	1927
2018	1	1	9	6	DL	N914DN	1975	13487	MSP	10397	ATL	1125	1131	6	0	1456	1530	34	1	0	0	151	179	907
2018	1	1	10	7	DL	N1612T	2039	10397	ATL	14747	SEA	831	830	-1	0	1109	1037	-32	0	0	0	338	307	2182

2018	1	1	10	7	DL	N910AT	2205	12478	JFK	13487	MSP	1610	1903	173	1	1836	2056	140	1	0	0	206	173	1029
2018	1	1	10	7	DL	N590NW	2283	11433	DTW	10397	ATL	600	554	-6	0	820	746	-34	0	0	0	140	112	594
2018	1	1	10	7	DL	N913DE	2350	11433	DTW	10397	ATL	2153	2242	49	1	5	30	25	1	0	0	132	108	594
2018	1	1	10	7	DL	N3753	2424	14747	SEA	11433	DTW	1348	1633	165	1	2104	2334	150	1	0	0	256	241	1927
2018	1	1	10	7	DL	N3748Y	2536	13487	MSP	14747	SEA	1933	1939	6	0	2125	2103	-22	0	0	0	232	204	1399
2018	1	1	10	7	DL	N952AT	2817	12478	JFK	11433	DTW	909	1300	231	1	1123	1535	252	1	0	0	134	155	509
2018	1	1	11	1	DL	N976DL	86	13487	MSP	11433	DTW	1408	1407	-1	0	1648	1652	4	0	0	0	100	105	528
2018	1	1	11	1	DL	N717TW	420	12478	JFK	14747	SEA	700	659	-1	0	1020	1001	-19	0	0	0	380	362	2422
2018	1	1	11	1	DL	N899AT	436	12478	JFK	13487	MSP	1129	1259	90	1	1344	1504	80	1	0	0	195	185	1029
2018	1	1	11	1	DL	N317NB	478	10397	ATL	12478	JFK	1205	1211	6	0	1424	1400	-24	0	0	0	139	109	760
2018	1	1	11	1	DL	N943DN	557	13487	MSP	11433	DTW	635	635	0	0	921	905	-16	0	0	0	106	90	528
2018	1	1	11	1	DL	N387DA	630	11433	DTW	10397	ATL	1740	1758	18	1	1954	2001	7	0	0	0	134	123	594
2018	1	1	12	2	DL	N583NW	1403	10397	ATL	14747	SEA	1350	1348	-2	0	1625	1626	1	0	0	0	335	338	2182
2018	1	1	12	2	DL	N369NW	1476	11433	DTW	13487	MSP	1345	1340	-5	0	1444	1459	15	1	0	0	119	139	528
2018	1	1	14	4	DL	N3768	281	11433	DTW	14747	SEA	840	839	-1	0	1100	1115	15	1	0	0	320	336	1927
2018	1	1	14	4	DL	N958DL	425	12478	JFK	10397	ATL	1632	1635	3	0	1921	1852	-29	0	0	0	169	137	760
2018	1	1	14	4	DL	N370NB	478	10397	ATL	12478	JFK	1205	1207	2	0	1424	1418	-6	0	0	0	139	131	760
2018	1	1	14	4	DL	N921DN	557	13487	MSP	11433	DTW	635	633	-2	0	921	914	-7	0	0	0	106	101	528
2018	1	1	14	4	DL	N387DA	630	11433	DTW	10397	ATL	1740	1736	-4	0	1954	1943	-11	0	0	0	134	127	594
2018	1	1	12	2	DL	N840DN	1651	11433	DTW	14747	SEA	2008	2006	-2	0	2221	2217	-4	0	0	0	313	311	1927
2018	1	1	12	2	DL	N3748Y	1768	14747	SEA	13487	MSP	815	814	-1	0	1336	1324	-12	0	0	0	201	190	1399
2018	1	1	12	2	DL	N939DN	1815	13487	MSP	10397	ATL	905	934	29	1	1234	1242	8	0	0	0	149	128	907
2018	1	1	12	2	DL	N964DL	1975	13487	MSP	10397	ATL	1125	1125	0	0	1458	1441	-17	0	0	0	153	136	907
2018	1	1	12	2	DL	N1609	2039	10397	ATL	14747	SEA	831	856	25	1	1109	1116	7	0	0	0	338	320	2182
2018	1	1	14	4	DL	N37700	1542	14747	SEA	12478	JFK	2305	2315	10	0	723	710	-13	0	0	0	318	295	2422
2018	1	1	14	4	DL	N828DN	1651	11433	DTW	14747	SEA	2008	2008	0	0	2221	2232	11	0	0	0	313	324	1927
2018	1	1	14	4	DL	N540US	1768	14747	SEA	13487	MSP	815	813	-2	0	1337	1325	-12	0	0	0	202	192	1399
2018	1	1	14	4	DL	N908DA	1815	13487	MSP	10397	ATL	905	910	5	0	1234	1226	-8	0	0	0	149	136	907
2018	1	1	14	4	DL	N704X	1961	13487	MSP	10397	ATL	1939	1938	-1	0	2306	2255	-11	0	0	0	147	137	907
2018	1	1	14	4	DL	N985AT	2032	13487	MSP	12478	JFK	700	658	-2	0	1049	1012	-37	0	0	0	169	134	1029
2018	1	1	14	4	DL	N841DN	2188	10397	ATL	14747	SEA	1630	1630	0	0	1912	1856	-16	0	0	0	342	326	2182
2018	1	1	14	4	DL	N918DH	2263	10397	ATL	11433	DTW	1054	1058	4	0	1253	1254	1	0	0	0	119	116	594
2018	1	1	14	4	DL	N971AT	2312	13487	MSP	12478	JFK	1755	1752	-3	0	2149	2125	-24	0	0	0	174	153	1029
2018	1	1	14	4	DL	N809DN	2413	14747	SEA	12478	JFK	700	700	0	0	1515	1451	-24	0	0	0	315	291	2422
2018	1	1	14	4	DL	N387DA	2508	14747	SEA	11433	DTW	940	938	-2	0	1655	1636	-19	0	0	0	255	238	1927
2018	1	1	14	4	DL	N371NB	2793	11433	DTW	13487	MSP	1001	1000	-1	0	1107	1116	9	0	0	0	126	136	528
2018	1	1	14	4	DL	N965AT	2817	12478	JFK	11433	DTW	909	901	-8	0	1123	1114	-9	0	0	0	134	133	509
2018	1	1	15	5	DL	N927DN	53	13487	MSP	11433	DTW	1530	1526	-4	0	1813	1801	-12	0	0	0	103	95	528
2018	1	1	15	5	DL	N6715C	325	11433	DTW	10397	ATL	1454	1508	14	0	1706	1714	8	0	0	0	132	126	594
2018	1	1	15	5	DL	N321NB	426	12478	JFK	10397	ATL	820	838	18	1	1055	1103	8	0	0	0	155	145	760
2018	1	1	15	5	DL	N841DN	485	12478	JFK	14747	SEA	1615	1628	13	0	1945	1920	-25	0	0	0	390	352	2422
2018	1	1	15	5	DL	N3768	588	14747	SEA	13487	MSP	1105	1110	5	0	1627	1626	-1	0	0	0	202	196	1399
2018	1	1	15	5	DL	N121DE	652	10397	ATL	13487	MSP	2105	2104	-1	0	2257	2247	-10	0	0	0	172	163	907
2018	1	1	15	5	DL	N595NW	784	10397	ATL	13487	MSP	835	843	8	0	1020	1023	3	0	0	0	165	160	907
2018	1	1	15	5	DL	N353NB	840	13487	MSP	11433	DTW	1951	1947	-4	0	2234	2230	-4	0	0	0	103	103	528
2018	1	1	15	5	DL	N809DN	902	10397	ATL	11433	DTW	1456	1512	16	1	1655	1701	6	0	0	0	119	109	594
2018	1	1	15	5	DL	N900DE	976	10397	ATL	12478	JFK	1000	1001	1	0	1213	1209	-4	0	0	0	133	128	760
2018	1	1	14	4	DL	N361NB	780	13487	MSP	11433	DTW	1020	1015	-5	0	1304	1250	-14	0	0	0	104	95	528
2018	1	1	14	4	DL	N750AT	822	14747	SEA	11433	DTW	700	658	-2	0	1415	1356	-19	0	0	0	255	238	1927
2018	1	1	14	4	DL	N906DA	866	10397	ATL	13487	MSP	1350	1349	-1	0	1540	1509	-31	0	0	0	170	140	907
2018	1	1	14	4	DL	N936DN	929	11433	DTW	10397	ATL	1627	1623	-4	0	1840	1822	-18	0	0	0	133	119	594
2018	1	1	14	4	DL	N979AT	984	10397	ATL	12478	JFK	2050	2056	6	0	2315	2312	-3	0	0	0	145	136	760
2018	1	1	14	4	DL	N617DL	1094	10397	ATL	13487	MSP	1455	1907	252	1	1645	2036	231	1	0	0	170	149	907
2018	1	1	14	4	DL	N915DL	1121	11433	DTW	10397	ATL	2005	2005	0	0	2219	2154	-25	0	0	0	134	109	594
2018	1	1	14	4	DL	N3747D	1187	13487	MSP	14747	SEA	1739	1735	-4	0	1928	1911	-17	0	0	0	229	216	1399
2018	1	1	14	4	DL	N906DA	1290	10397	ATL	11433	DTW	2210	2205	-5	0	5	2357	-8	0	0	0	115	112	594
2018	1	1	14	4	DL	N3753	1419	14747	SEA	13487	MSP	645	643	-2	0	1204	1201	-3	0	0	0	199	198	1399
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2018	1	1	15	5	DL	N3750D	1187	13487	MSP	14747	SEA	1739	1808	29	1	1928	1951	23	1	0	0	229	223	1399
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2018	1	1	15	5	DL	N3750D	1419	14747	SEA	13487	MSP	645	650	5	0	1204	1153	-11	0	0	0	199	183	1399
2018	1	1	15	5	DL	N385DN	1542	14747	SEA	12478	JFK	2305	2301	-4	0	723	655	-28	0	0	0	318	294	2422
2018	1	1	15	5	DL	N805DN	1651	11433	DTW	14747	SEA	2008	2040	32	1	2221	2221	0	0	0	0	313	281	1927
2018	1	1	15	5	DL	N538US	1782	11433	DTW	14747	SEA	1509	1514	5	0	1710	1651	-19	0	0	0	301	277	1927
2018	1	1	15	5	DL	N812DN	1852	10397	ATL	14747	SEA	1113	1152	39	1	1351	1400	9	0	0	0	338	308	2182
2018	1	1	16	6	DL	N324NB	427	12478	JFK	10397	ATL	805	806	1	0	1040	1037	-3	0	0	0	155	151	760
2018	1	1	16	6	DL	N972DL	445	12478	JFK	10397	ATL	1715	1712	-3	0	2002	1947	-15	0	0	0	167	155	760
2018	1	1	16	6	DL	N827DN	528	10397	ATL	13487	MSP	1625	1623	-2	0	1814	1750	-24	0	0	0	169	147	907
2018	1	1	16	6	DL	N978DL	630	11433	DTW	10397	ATL	1945	1935	-10	0	2157	2133	-24	0	0	0	132	118	594
2018	1	1	16	6	DL	N544US	822	14747	SEA	11433	DTW	700	709	9	0	1415	1406	-9	0	0	0	255	237	1927
2018	1	1	16	6	DL	N926DH	888	13487	MSP	10397	ATL	1629	1624	-5	0	1959	1958	-1	0	0	0	150	154	907
2018	1	1	16	6	DL	N835DN	991	10397	ATL	11433	DTW	1200	1159	-1	0	1401	1335	-26	0	0	0	121	96	594
2018	1	1	16	6	DL	N397DA	1107	10397	ATL	14747	SEA	1920	1924	4	0	2201	2151	-10	0	0	0	341	327	2182
2018	1	1	16	6	DL	N910AT	1195	11433	DTW	12478	JFK	2000	2000	0	0	2157	2141	-16	0	0	0	117	101	509
2018	1	1	16	6	DL	N586NW	1403	10397	ATL	14747	SEA	1350	1417	27	1	1624	1640	16	1	0	0	334	323	2182
2018	1	1	16	6	DL	N397DA	1593	14747	SEA	10397	ATL	2314	2307	-7	0	644	623	-21	0	0	0	270	256	2182
2018	1	1	16	6	DL	N316NB	1707	11433	DTW	13487	MSP	834	838	4	0	941	925	-16	0	0	0	127	107	528
2018	1	1	16	6	DL	N808NW	1815	13487	MSP	10397	ATL	905	1006	61	1	1232	1315	43	1	0	0	147	129	907

2018	1	1	17	7	DL	N330NW	1195	11433	DTW	12478	JFK	2000	2008	8	0	2157	2244	47	1	0	0	117	156	509
2018	1	1	17	7	DL	N387DA	1397	13487	MSP	14747	SEA	1405	1359	-6	0	1552	1534	-18	0	0	0	227	215	1399
2018	1	1	17	7	DL	N3750D	1542	14747	SEA	12478	JFK	2305	2302	-3	0	721	647	-34	0	0	0	316	285	2422
2018	1	1	17	7	DL	N806DN	1651	11433	DTW	14747	SEA	2015	2032	17	1	2226	2247	21	1	0	0	311	315	1927
2018	1	1	15	5	DL	N555NW	2005	10397	ATL	11433	DTW	725	730	5	0	922	919	-3	0	0	0	117	109	594
2018	1	1	15	5	DL	N812DN	2134	14747	SEA	10397	ATL	1450	1507	17	1	2232	2236	4	0	0	0	282	269	2182
2018	1	1	15	5	DL	N1608	2260	14747	SEA	10397	ATL	1055	1053	-2	0	1838	1822	-16	0	0	0	283	269	2182
2018	1	1	15	5	DL	N959AT	2309	12478	JFK	10397	ATL	1930	1924	-6	0	2211	2148	-23	0	0	0	161	144	760
2018	1	1	15	5	DL	N375NC	2393	10397	ATL	11433	DTW	1915	1919	4	0	2116	2102	-14	0	0	0	121	103	594
2018	1	1	15	5	DL	N682DA	2442	10397	ATL	12478	JFK	1935	2009	34	1	2204	2235	31	1	0	0	149	146	760
2018	1	1	15	5	DL	N390DA	2536	13487	MSP	14747	SEA	1933	2002	29	1	2125	2139	14	0	0	0	232	217	1399
2018	1	1	15	5	DL	N950AT	2802	12478	JFK	13487	MSP	1129	1128	-1	0	1344	1322	-22	0	0	0	195	174	1029
2018	1	1	15	5	DL	N586NW	2842	13487	MSP	10397	ATL	1315	1313	-2	0	1649	1637	-12	0	0	0	154	144	907
2018	1	1	16	6	DL	N932DN	86	13487	MSP	11433	DTW	1152	1150	-2	0	1434	1422	-12	0	0	0	102	92	528
2018	1	1	16	6	DL	N6703D	325	11433	DTW	10397	ATL	1520	1521	1	0	1731	1719	-12	0	0	0	131	118	594
2018	1	1	17	7	DL	N987AT	2312	13487	MSP	12478	JFK	1755	1809	14	0	2147	2149	2	0	0	0	172	160	1029
2018	1	1	17	7	DL	N388DA	2413	14747	SEA	12478	JFK	700	658	-2	0	1515	1454	-21	0	0	0	315	296	2422
2018	1	1	17	7	DL	N584NW	2510	10397	ATL	11433	DTW	2053	2053	0	0	2249	2237	-12	0	0	0	116	104	594
2018	1	1	18	1	DL	N633DL	8	13487	MSP	10397	ATL	1732	1734	2	0	2105	2039	-26	0	0	0	153	125	907
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2018	1	1	18	1	DL	N920DL	427	12478	JFK	10397	ATL	1715	1715	0	0	2003	1948	-15	0	0	0	168	153	760
2018	1	1	18	1	DL	N721TW	456	12478	JFK	14747	SEA	700	700	0	0	1020	1038	18	1	0	0	380	398	2422
2018	1	1	18	1	DL	N954DN	514	10397	ATL	13487	MSP	1205	1414	129	1	1354	1556	122	1	0	0	169	162	907
2018	1	1	18	1	DL	N388DA	589	13487	MSP	14747	SEA	910	910	0	0	1100	1056	-4	0	0	0	230	226	1399
2018	1	1	18	1	DL	N914DN	744	13487	MSP	10397	ATL	1005	1010	5	0	1334	1322	-12	0	0	0	149	132	907
2018	1	1	18	1	DL	N3753	789	14747	SEA	13487	MSP	1315	1314	-1	0	1837	1832	-5	0	0	0	202	198	1399
2018	1	1	15	5	DL	N925AT	1096	11433	DTW	13487	MSP	1210	1208	-2	0	1313	1251	-22	0	0	0	123	103	528
2018	1	1	16	6	DL	N664DN	1991	13487	MSP	10397	ATL	525	521	-4	0	853	843	-10	0	0	0	148	142	907
2018	1	1	16	6	DL	N752AT	2074	10397	ATL	13487	MSP	1735	1735	0	0	1922	1901	-21	0	0	0	167	146	907
2018	1	1	16	6	DL	N3741S	2221	13487	MSP	14747	SEA	1350	1346	-4	0	1537	1534	-3	0	0	0	227	228	1399
2018	1	1	16	6	DL	N914DL	2350	10397	ATL	12478	JFK	810	810	0	0	1025	1008	-17	0	0	0	135	118	760
2018	1	1	16	6	DL	N390DA	2440	14747	SEA	13487	MSP	35	29	-6	0	547	531	-16	0	0	0	192	182	1399
2018	1	1	16	6	DL	N3731T	2536	13487	MSP	14747	SEA	2015	2010	-5	0	2200	2204	4	0	0	0	225	234	1399
2018	1	1	16	6	DL	N963DN	2842	13487	MSP	10397	ATL	1315	1312	-3	0	1646	1628	-18	0	0	0	151	136	907
2018	1	1	17	7	DL	N664DN	87	11433	DTW	13487	MSP	1540	1540	0	0	1647	1623	-24	0	0	0	127	103	528
2018	1	1	17	7	DL	N341NB	423	12478	JFK	10397	ATL	1325	1325	0	0	1600	1603	3	0	0	0	155	158	760
2018	1	1	17	7	DL	N913DE	445	12478	JFK	10397	ATL	1715	1715	0	0	2002	2025	23	1	0	0	167	190	760
2018	1	1	17	7	DL	N342NB	478	10397	ATL	12478	JFK	1205	1216	11	0	1421	1409	-12	0	0	0	136	113	760
2018	1	1	17	7	DL	N3750D	588	14747	SEA	13487	MSP	1112	1111	-1	0	1632	1629	-3	0	0	0	200	198	1399
2018	1	1	17	7	DL	N665DN	744	13487	MSP	10397	ATL	1005	1003	-2	0	1333	1329	-4	0	0	0	148	146	907
2018	1	1	17	7	DL	N750AT	822	14747	SEA	11433	DTW	700	657	-3	0	1415	1408	-7	0	0	0	255	251	1927
2018	1	1	17	7	DL	N946DN	888	13487	MSP	10397	ATL	1629	1628	-1	0	1959	1939	-20	0	0	0	150	131	907
2018	1	1	17	7	DL	N996AT	984	10397	ATL	12478	JFK	2205	2204	-1	0	22	2359	-23	0	0	0	137	115	760
2018	1	1	17	7	DL	N335NW	1096	11433	DTW	13487	MSP	1200	1159	-1	0	1300	1257	-3	0	0	0	120	118	528
2018	1	1	17	7	DL	N16065	1145	10397	ATL	11433	DTW	1635	1645	10	0	1839	1836	-3	0	0	0	124	111	594
2018	1	1	18	1	DL	N590NW	1291	14747	SEA	10397	ATL	830	837	7	0	1614	1559	-15	0	0	0	284	262	2182
2018	1	1	18	1	DL	N3752	1461	11433	DTW	14747	SEA	1215	1214	-1	0	1430	1406	-24	0	0	0	315	292	1927
2018	1	1	18	1	DL	N717JL	1575	10397	ATL	12478	JFK	2205	2213	8	0	25	20	-5	0	0	0	140	127	760
2018	1	1	18	1	DL	N819DN	1651	11433	DTW	14747	SEA	2008	2003	-5	0	2221	2227	6	0	0	0	313	324	1927
2018	1	1	18	1	DL	N934DN	866	10397	ATL	13487	MSP	1350	1348	-2	0	1540	1527	-13	0	0	0	170	159	907
2018	1	1	18	1	DL	N818NW	929	11433	DTW	10397	ATL	1627	1707	40	1	1840	1851	11	0	0	0	133	104	594
2018	1	1	18	1	DL	N843DN	987	14747	SEA	11433	DTW	2300	2304	4	0	615	610	-5	0	0	0	255	246	1927
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2018	1	1	18	1	DL	N955DN	1122	13487	MSP	10397	ATL	729	745	16	1	1104	1054	-10	0	0	0	155	129	907
2018	1	1	18	1	DL	N979AT	1195	11433	DTW	12478	JFK	2000	2020	20	1	2159	2151	-8	0	0	0	119	91	509
2018	1	1	19	2	DL	N594NW	784	10397	ATL	13487	MSP	835	849	14	0	1020	1025	5	0	0	0	165	156	907
2018	1	1	19	2	DL	N318NB	840	13487	MSP	11433	DTW	1951	1946	-5	0	2234	2210	-24	0	0	0	103	84	528
2018	1	1	19	2	DL	N945DN	888	13487	MSP	10397	ATL	1625	1618	-7	0	1956	1939	-17	0	0	0	151	141	907
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2018	1	1	19	2	DL	N355NW	1173	13487	MSP	11433	DTW	830	831	1	0	1114	1059	-15	0	0	0	104	88	528
2018	1	1	19	2	DL	N584NW	1267	10397	ATL	11433	DTW	1735	1733	-2	0	1934	1920	-14	0	0	0	119	107	594
2018	1	1	19	2	DL	N595NW	1403	10397	ATL	14747	SEA	1350	1354	4	0	1625	1620	-5	0	0	0	335	326	2182
2018	1	1	19	2	DL	N352NW	1476	11433	DTW	13487	MSP	1345	1341	-4	0	1444	1426	-18	0	0	0	119	105	528
2018	1	1	19	2	DL	N335NW	1650	11433	DTW	13487	MSP	705	1015	190	1	824	1119	175	1	0	0	139	124	528
2018	1	1	19	2	DL	N603AT	2817	12478	JFK	11433	DTW	909	904	-5	0	1123	1102	-21	0	0	0	134	118	509
2018	1	1	20	3	DL	N750AT	53	13487	MSP	11433	DTW	1530	1531	1	0	1814	1813	-1	0	0	0	104	102	528
2018	1	1	20	3	DL	N942DN	325	11433	DTW	10397	ATL	1454	1504	10	0	1706	1706	0	0	0	0	132	122	594
2018	1	1	20	3	DL	N347NB	433	12478	JFK	10397	ATL	820	902	42	1	1055	1124	29	1	0	0	155	142	760
2018	1	1	20	3	DL	N3731T	460	12478	JFK	14747	SEA	1825	1820	-5	0	2151	2117	-34	0	0	0	386	357	2422
2018	1	1	20	3	DL	N322US	514	10397	ATL	13487	MSP	1205	1204	-1	0	1353	1354	1	0	0	0	168	170	907
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2018	1	1	17	7	DL	N924DL	1795	10397	ATL	12478	JFK	1745	1740	-5	0	2012	2019	7	0	0	0	147	159	760
2018	1	1	17	7	DL	N807DN	1961	13487	MSP	10397	ATL	1939	1937	-2	0	2303	2246	-17	0	0	0	144	129	907
2018	1	1	17	7	DL	N926AT	2054	12478	JFK	10397	ATL	1930	2119	109	1	2208	56	168	1	0	0	158	217	760
2018	1	1	17	7	DL	N823DN	2188	10397	ATL	14747	SEA	1630	1628	-2	0	1909	1912	3	0	0	0	339	344	2182
2018	1	1	18	1	DL	N596NW	2074	10397	ATL	13487	MSP	1754	1753	-1	0	1943	1938	-5	0	0	0	169	165	907

2018	1	1	18	1	DL	N387DA	2221	13487	MSP	14747	SEA	1130	1148	18	1	1322	1335	13	0	0	0	232	227	1399
2018	1	1	18	1	DL	N3741S	2287	10397	ATL	13487	MSP	2215	2215	0	0	2357	2357	0	0	0	0	162	162	907
2018	1	1	18	1	DL	N963DN	2393	10397	ATL	11433	DTW	1915	1915	0	0	2117	2110	-7	0	0	0	122	115	594
2018	1	1	18	1	DL	N388DA	2440	14747	SEA	13487	MSP	35	38	3	0	550	538	-12	0	0	0	195	180	1399
2018	1	1	18	1	DL	N3753	2536	13487	MSP	14747	SEA	1933	1933	0	0	2125	2121	-4	0	0	0	232	228	1399
2018	1	1	18	1	DL	N997AT	2817	12478	JFK	11433	DTW	909	1002	53	1	1123	1216	53	1	0	0	134	134	509
2018	1	1	19	2	DL	N664DN	8	13487	MSP	10397	ATL	1732	1730	-2	0	2105	2046	-19	0	0	0	153	136	907
2018	1	1	19	2	DL	N617DL	87	11433	DTW	13487	MSP	1540	1535	-5	0	1649	1628	-21	0	0	0	129	113	528
2018	1	1	19	2	DL	N721TW	425	12478	JFK	10397	ATL	1501	1502	1	0	1750	1715	-35	0	0	0	169	133	760
2018	1	1	19	2	DL	N983DL	438	12478	JFK	10397	ATL	610	658	48	1	850	932	42	1	0	0	160	154	760
2018	1	1	19	2	DL	N826DN	485	12478	JFK	14747	SEA	1615	1609	-6	0	1945	1907	-38	0	0	0	390	358	2422
2018	1	1	19	2	DL	N3752	588	14747	SEA	13487	MSP	1105	1128	23	1	1627	1643	16	1	0	0	202	195	1399
2018	1	1	20	3	DL	N3766	1397	13487	MSP	14747	SEA	1415	1425	10	0	1603	1602	-1	0	0	0	228	217	1399
2018	1	1	18	1	DL	N930DN	1715	11433	DTW	10397	ATL	1015	1011	-4	0	1229	1159	-30	0	0	0	134	108	594
2018	1	1	18	1	DL	N752AT	1782	11433	DTW	14747	SEA	1505	1501	-4	0	1710	1708	-2	0	0	0	305	307	1927
2018	1	1	18	1	DL	N812DN	1852	10397	ATL	14747	SEA	1113	1140	27	1	1351	1419	28	1	0	0	338	339	2182
2018	1	1	18	1	DL	N681DA	1991	13487	MSP	10397	ATL	525	528	3	0	857	853	-4	0	0	0	152	145	907
2018	1	1	19	2	DL	N918DH	1715	11433	DTW	10397	ATL	1015	1010	-5	0	1229	1151	-38	0	0	0	134	101	594
2018	1	1	19	2	DL	N544US	1782	11433	DTW	14747	SEA	1505	1503	-2	0	1710	1651	-19	0	0	0	305	288	1927
2018	1	1	19	2	DL	N806DN	1852	10397	ATL	14747	SEA	1113	1129	16	1	1351	1353	2	0	0	0	338	324	2182
2018	1	1	19	2	DL	N694DL	2005	10397	ATL	11433	DTW	725	723	-2	0	922	911	-11	0	0	0	117	108	594
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2018	1	1	19	2	DL	N1603	2260	14747	SEA	10397	ATL	1055	1047	-8	0	1838	1824	-14	0	0	0	283	277	2182
2018	1	1	19	2	DL	N998AT	2312	13487	MSP	12478	JFK	1755	1748	-7	0	2149	2118	-31	0	0	0	174	150	1029
2018	1	1	19	2	DL	N971AT	2394	12478	JFK	10397	ATL	1930	1929	-1	0	2211	2150	-21	0	0	0	161	141	760
2018	1	1	19	2	DL	N834DN	2448	11433	DTW	10397	ATL	1205	1204	-1	0	1417	1353	-24	0	0	0	132	109	594
2018	1	1	20	3	DL	N1609	2260	14747	SEA	10397	ATL	1055	1050	-5	0	1838	1825	-13	0	0	0	283	275	2182
2018	1	1	20	3	DL	N944AT	2312	13487	MSP	12478	JFK	1755	1755	0	0	2149	2127	-22	0	0	0	174	152	1029
2018	1	1	20	3	DL	N811DZ	2413	14747	SEA	12478	JFK	700	657	-3	0	1515	1505	-10	0	0	0	315	308	2422
2018	1	1	13	3	DL	N675DL	1991	13487	MSP	10397	ATL	525	526	1	0	857	855	-2	0	0	0	152	149	907
2018	1	1	13	3	DL	N583NW	2074	10397	ATL	13487	MSP	1754	1801	7	0	1943	1953	10	0	0	0	169	172	907
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2018	1	1	13	3	DL	N387DA	2287	10397	ATL	13487	MSP	2215	2215	0	0	2357	2348	-9	0	0	0	162	153	907
2018	1	1	13	3	DL	N934DN	2382	10397	ATL	13487	MSP	1915	1929	14	0	2108	2109	1	0	0	0	173	160	907
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2018	1	1	13	3	DL	N962DN	2610	10397	ATL	13487	MSP	730	735	5	0	914	910	-4	0	0	0	164	155	907
2018	1	1	13	3	DL	N3752	2834	13487	MSP	14747	SEA	701	700	-1	0	855	838	-17	0	0	0	234	218	1399
2018	1	1	14	4	DL	N335NB	52	11433	DTW	13487	MSP	834	830	-4	0	945	913	-32	0	0	0	131	103	528
2018	1	1	21	4	DL	N540US	1055	11433	DTW	13487	MSP	1958	1957	-1	0	2102	2042	-20	0	0	0	124	105	528
2018	1	1	21	4	DL	N128DL	1108	13487	MSP	10397	ATL	1500	1514	14	0	1833	1913	40	1	0	0	153	179	907
2018	1	1	21	4	DL	N348NW	1173	13487	MSP	11433	DTW	830	829	-1	0	1114	1059	-15	0	0	0	104	90	528
2018	1	1	12	2	DL	N191DN	528	10397	ATL	13487	MSP	1625	1639	14	0	1817	1826	9	0	0	0	172	167	907
2018	1	1	12	2	DL	N819DN	629	10397	ATL	11433	DTW	915	912	-3	0	1110	1107	-3	0	0	0	115	115	594
2018	1	1	12	2	DL	N583NW	783	13487	MSP	10397	ATL	620	630	10	0	948	948	0	0	0	0	148	138	907
2018	1	1	12	2	DL	N316US	838	11433	DTW	10397	ATL	1900	1858	-2	0	2114	2103	-11	0	0	0	134	125	594
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2018	1	1	12	2	DL	N946DN	945	11433	DTW	10397	ATL	1345	1347	2	0	1558	1534	-24	0	0	0	133	107	594
2018	1	1	12	2	DL	N841DN	987	14747	SEA	11433	DTW	2300	2313	13	0	615	617	2	0	0	0	255	244	1927
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2018	1	1	12	2	DL	N3761R	1145	10397	ATL	11433	DTW	1620	1618	-2	0	1824	1815	-9	0	0	0	124	117	594
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2018	1	1	13	3	DL	N972DL	976	10397	ATL	12478	JFK	1000	959	-1	0	1213	1206	-7	0	0	0	133	127	760
2018	1	1	13	3	DL	N538US	1055	11433	DTW	13487	MSP	1958	1958	0	0	2102	2144	42	1	0	0	124	166	528
2018	1	1	13	3	DL	N836DN	1108	13487	MSP	10397	ATL	1500	1457	-3	0	1831	1834	3	0	0	0	151	157	907
2018	1	1	13	3	DL	N325US	1173	13487	MSP	11433	DTW	830	829	-1	0	1114	1053	-21	0	0	0	104	84	528
2018	1	1	13	3	DL	N588NW	1267	10397	ATL	11433	DTW	1735	1729	-6	0	1934	1936	2	0	0	0	119	127	594
2018	1	1	13	3	DL	N593NW	1403	10397	ATL	14747	SEA	1350	1353	3	0	1625	1620	-5	0	0	0	335	327	2182
2018	1	1	13	3	DL	N369NW	1476	11433	DTW	13487	MSP	1345	1340	-5	0	1444	1427	-17	0	0	0	119	107	528
2018	1	1	13	3	DL	N326US	1650	11433	DTW	13487	MSP	705	704	-1	0	824	819	-5	0	0	0	139	135	528
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2018	1	1	22	5	DL	N664DN	8	13487	MSP	10397	ATL	1732	1803	31	1	2105	2145	40	1	0	0	153	162	907
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2018	1	1	20	3	DL	N935DN	1715	11433	DTW	10397	ATL	1015	1012	-3	0	1229	1233	4	0	0	0	134	141	594
2018	1	1	20	3	DL	N546US	1782	11433	DTW	14747	SEA	1505	1459	-6	0	1710	1651	-19	0	0	0	305	292	1927
2018	1	1	20	3	DL	N834DN	1852	10397	ATL	14747	SEA	1113	1111	-2	0	1351	1328	-23	0	0	0	338	317	2182
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2018	1	1	20	3	DL	N834DN	2134	14747	SEA	10397	ATL	1450	1445	-5	0	2232	2219	-13	0	0	0	282	274	2182
2018	1	1	21	4	DL	N3748Y	1893	11433	DTW	10397	ATL	835	839	4	0	1048	1036	-12	0	0	0	133	117	594
2018	1	1	21	4	DL	N6716C	2005	10397	ATL	11433	DTW	725	723	-2	0	922	909	-13	0	0	0	117	106	594
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2018	1	1	21	4	DL	N1610D	2260	14747	SEA	10397	ATL	1055	1112	17	1	1838	1848	10	0	0	0	283	276	2182
2018	1	1	21	4	DL	N948AT	2312	13487	MSP	12478	JFK	1755	1754	-1	0	2149	2151	2	0	0	0	174	177	1029
2018	1	1	21	4	DL	N928AT	2394	12478	JFK	10397	ATL	1930	1941	11	0	2211	2237	26	1	0	0	161	176	760
2018	1	1	21	4	DL	N822DN	2448	11433	DTW	10397	ATL	1205	1204	-1	0	1417	1417	0	0	0	0	132	133	594
2018	1	1	20	3	DL	N385DN	2536	13487	MSP	14747	SEA	1933	1931	-2	0	2125	2140	15	1	0	0	232	249	1399
2018	1	1	20	3	DL	N899AT	2802	12478	JFK	13487	MSP	1129	1122	-7	0	1344	1318	-26	0	0	0	195	176	1029
2018	1	1	21	4	DL	N908DL	7	10397	ATL	13487	MSP	1046	1044	-2	0	1230	1209	-21	0	0	0	164	145	907

2018	1	1	21	4	DL	N955AT	86	13487	MSP	11433	DTW	1353	1526	93	1	1637	1832	115	1	0	0	104	126	528
2018	1	1	21	4	DL	N360NB	423	12478	JFK	10397	ATL	1325	1322	-3	0	1600	1546	-14	0	0	0	155	144	760
2018	1	1	21	4	DL	N712TW	456	12478	JFK	14747	SEA	700	659	-1	0	1020	1012	-8	0	0	0	380	373	2422
2018	1	1	21	4	DL	N962DN	514	10397	ATL	13487	MSP	1205	1248	43	1	1354	1423	29	1	0	0	169	155	907
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2018	1	1	21	4	DL	N3766	789	14747	SEA	13487	MSP	1315	1316	1	0	1837	1832	-5	0	0	0	202	196	1399
2018	1	1	21	4	DL	N909DE	844	10397	ATL	13487	MSP	1046	1042	-4	0	1230	1220	-10	0	0	0	164	158	907
2018	1	1	21	4	DL	N588NW	902	10397	ATL	11433	DTW	1456	1455	-1	0	1655	1650	-5	0	0	0	119	115	594
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2018	1	1	22	5	DL	N713TW	1473	14747	SEA	12478	JFK	1110	1106	-4	0	1930	1935	5	0	0	0	320	329	2422
2018	1	1	22	5	DL	N387DA	1542	14747	SEA	12478	JFK	2305				723				1	0	318		2422
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2018	1	1	22	5	DL	N3760C	1770	14747	SEA	13487	MSP	1530	1530	0	0	2048	2035	-13	0	0	0	198	185	1399
2018	1	1	22	5	DL	N960AT	1795	10397	ATL	12478	JFK	1745				2014				1	0	149		760
2018	1	1	22	5	DL	N828DN	1852	10397	ATL	14747	SEA	1113	1135	22	1	1351	1339	-12	0	0	0	338	304	2182
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2018	1	1	21	4	DL	N964DN	1290	10397	ATL	11433	DTW	2210	2206	-4	0	5	2351	-14	0	0	0	115	105	594
2018	1	1	21	4	DL	N3763D	1419	14747	SEA	13487	MSP	645	646	1	0	1204	1158	-6	0	0	0	199	192	1399
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2018	1	1	21	4	DL	N752AT	1768	14747	SEA	13487	MSP	815	813	-2	0	1337	1327	-10	0	0	0	202	194	1399
2018	1	1	21	4	DL	N940DN	1815	13487	MSP	10397	ATL	905	1309	244	1	1234	1657	263	1	0	0	149	168	907
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2018	1	1	22	5	DL	N389DA	2424	14747	SEA	11433	DTW	1348	1342	-6	0	2104	2059	-5	0	0	0	256	257	1927
2018	1	1	22	5	DL	N377DA	2508	14747	SEA	11433	DTW	940	934	-6	0	1655	1647	-8	0	0	0	255	253	1927
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2018	1	1	22	5	DL	N979AT	2817	12478	JFK	11433	DTW	909	901	-8	0	1120	1058	-22	0	0	0	131	117	509
2018	1	1	23	6	DL	N911DA	8	13487	MSP	10397	ATL	1732	1732	0	0	2103	2047	-16	0	0	0	151	135	907
2018	1	1	23	6	DL	N668DN	87	11433	DTW	13487	MSP	1540	1741	121	1	1647	1829	102	1	0	0	127	108	528
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2018	1	1	23	6	DL	N3763D	789	14747	SEA	13487	MSP	1300	1252	-8	0	1822	1752	-30	0	0	0	202	180	1399
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2018	1	1	21	4	DL	N3766	2536	13487	MSP	14747	SEA	1933	1933	0	0	2125	2102	-23	0	0	0	232	209	1399
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2018	1	1	23	6	DL	N3748Y	1542	14747	SEA	12478	JFK	2250				705				1	0	315		2422
2018	1	1	23	6	DL	N355NW	1676	10397	ATL	13487	MSP	1205	1211	6	0	1351	1345	-6	0	0	0	166	154	907
2018	1	1	23	6	DL	N540US	1782	11433	DTW	14747	SEA	1505	1506	1	0	1709	1650	-19	0	0	0	304	284	1927
2018	1	1	23	6	DL	N986AT	1795	10397	ATL	12478	JFK	1745				2012				1	0	147		760
2018	1	1	23	6	DL	N6713Y	1991	13487	MSP	10397	ATL	525	520	-5	0	853	848	-5	0	0	0	148	148	907
2018	1	1	23	6	DL	N3759	2112	12478	JFK	10397	ATL	1930				2207				1	0	157		760
2018	1	1	23	6	DL	N824DN	2134	14747	SEA	10397	ATL	1450	1526	36	1	2230	2243	13	0	0	0	280	257	2182
2018	1	1	23	6	DL	N823DN	2283	11433	DTW	10397	ATL	600	557	-3	0	817	754	-23	0	0	0	137	117	594
2018	1	1	23	6	DL	N940DL	2350	10397	ATL	12478	JFK	810				1025				1	0	135		760
2018	1	1	24	7	DL	N1610D	2260	14747	SEA	10397	ATL	1055	1056	1	0	1838	1822	-16	0	0	0	283	266	2182
2018	1	1	24	7	DL	N980AT	2312	13487	MSP	12478	JFK	1755	1806	11	0	2149	2137	-12	0	0	0	174	151	1029
2018	1	1	24	7	DL	N3759	2350	10397	ATL	12478	JFK	810				1028				1	0	138		760
2018	1	1	24	7	DL	N3764D	2413	14747	SEA	12478	JFK	700	758	58	1	1515	1608	53	1	0	0	315	310	2422
2018	1	1	24	7	DL	N594NW	2510	10397	ATL	11433	DTW	2053	2117	24	1	2251	2310	19	1	0	0	118	113	594
2018	1	1	22	5	DL	N811DZ	87	11433	DTW	13487	MSP	1540	1608	28	1	1648	1653	5	0	0	0	128	105	528
2018	1	1	22	5	DL	N916DE	425	12478	JFK	10397	ATL	1715	1715	0	0	2003	1956	-7	0	0	0	168	161	760
2018	1	1	22	5	DL	N387DA	460	12478	JFK	14747	SEA	1825	1819	-6	0	2151	2106	-45	0	0	0	386	347	2422
2018	1	1	22	5	DL	N825DN	528	10397	ATL	13487	MSP	1625	1638	13	0	1815	1801	-14	0	0	0	170	143	907
2018	1	1	22	5	DL	N830DN	629	10397	ATL	11433	DTW	915	915	0	0	1110	1045	-25	0	0	0	115	90	594
2018	1	1	22	5	DL	N318NB	780	13487	MSP	11433	DTW	1020	1017	-3	0	1304	1330	26	1	0	0	104	133	528
2018	1	1	22	5	DL	N750AT	822	14747	SEA	11433	DTW	704	658	-6	0	1419	1424	5	0	0	0	255	266	1927
2018	1	1	22	5	DL	N321NB	875	10397	ATL	12478	JFK	1515	1611	56	1	1744	1808	24	1	0	0	149	117	760
2018	1	1	22	5	DL	N951DN	945	11433	DTW	10397	ATL	1345	1345	0	0	1555	1553	-2	0	0	0	130	128	594
2018	1	1	22	5	DL	N3757D	984	10397	ATL	12478	JFK	2050				2314				1	0	144		760
2018	1	1	22	5	DL	N6715C	991	10397	ATL	11433	DTW	1200	1239	39	1	1404	1411	7	0	0	0	124	92	594
2018	1	1	22	5	DL	N836DN	1107	10397	ATL	14747	SEA	1920	1923	3	0	2205	2137	-28	0	0	0	345	314	2182
2018	1	1	22	5	DL	N3754A	1145	10397	ATL	11433	DTW	1620	1627	7	0	1824	1802	-22	0	0	0	124	95	594

2018	1	1	22	5	DL	N940AT	1195	11433	DTW	12478	JFK	2000				2159				1	0	119		509
2018	1	1	22	5	DL	N591NW	1267	10397	ATL	11433	DTW	1735	1743	8	0	1934	1913	-21	0	0	0	119	90	594
2018	1	1	22	5	DL	N595NW	1403	10397	ATL	14747	SEA	1350	1742	232	1	1625	2017	232	1	0	0	335	335	2182
2018	1	1	24	7	DL	N584NW	1403	10397	ATL	14747	SEA	1350	1350	0	0	1625	1605	-20	0	0	0	335	315	2182
2018	1	1	24	7	DL	N349NB	1476	11433	DTW	13487	MSP	1345	1343	-2	0	1444	1427	-17	0	0	0	119	104	528
2018	1	1	24	7	DL	N348NW	1650	11433	DTW	13487	MSP	705	702	-3	0	824	816	-8	0	0	0	139	134	528
2018	1	1	24	7	DL	N3758Y	1768	14747	SEA	13487	MSP	815	813	-2	0	1336	1324	-12	0	0	0	201	191	1399
2018	1	1	24	7	DL	N933DN	1815	13487	MSP	10397	ATL	905	900	-5	0	1234	1236	2	0	0	0	149	156	907
2018	1	1	23	6	DL	N849DN	2413	14747	SEA	12478	JFK	700				1515				1	0	315		2422
2018	1	1	23	6	DL	N381DN	2440	14747	SEA	13487	MSP	35	31	-4	0	547	534	-13	0	0	0	192	183	1399
2018	1	1	23	6	DL	N381DN	2536	13487	MSP	14747	SEA	1940	1940	0	0	2127	2137	10	0	0	0	227	237	1399
2018	1	1	23	6	DL	N608AT	2576	12478	JFK	11433	DTW	1900				2115				1	0	135		509
2018	1	1	23	6	DL	N935DN	2842	13487	MSP	10397	ATL	1315	1418	63	1	1646	1746	60	1	0	0	151	148	907
2018	1	1	24	7	DL	N672DL	87	11433	DTW	13487	MSP	1540	1540	0	0	1649	1634	-15	0	0	0	129	114	528
2018	1	1	24	7	DL	N920DL	425	12478	JFK	10397	ATL	1715				2003				1	0	168		760
2018	1	1	24	7	DL	N301NB	426	12478	JFK	13487	MSP	1129				1341				1	0	192		1029
2018	1	1	24	7	DL	N319NB	433	12478	JFK	10397	ATL	820				1055				1	0	155		760
2018	1	1	24	7	DL	N698DL	446	12478	JFK	10397	ATL	610				849				1	0	159		760
2018	1	1	24	7	DL	N712TW	456	12478	JFK	14747	SEA	700				1020				1	0	380		2422
2018	1	1	24	7	DL	N382DA	460	12478	JFK	14747	SEA	1825				2151				1	0	386		2422
2018	1	1	24	7	DL	N3753	463	12478	JFK	10397	ATL	1100	1912	492	1	1337	2127	470	1	0	0	157	135	760
2018	1	1	24	7	DL	N841DN	485	12478	JFK	14747	SEA	1615				1945				1	0	390		2422
2018	1	1	24	7	DL	N953DN	557	13487	MSP	11433	DTW	635	632	-3	0	921	911	-10	0	0	0	106	99	528
2018	1	1	24	7	DL	N3744F	630	11433	DTW	10397	ATL	1740	1736	-4	0	1954	1914	-40	0	0	0	134	98	594
2018	1	1	24	7	DL	N592NW	783	13487	MSP	10397	ATL	620	619	-1	0	948	927	-21	0	0	0	148	128	907
2018	1	1	24	7	DL	N366NW	838	11433	DTW	10397	ATL	1900	1918	18	1	2114	2107	-7	0	0	0	134	109	594
2018	1	1	24	7	DL	N905DL	888	13487	MSP	10397	ATL	1625	1622	-3	0	1956	1942	-14	0	0	0	151	140	907
2018	1	1	24	7	DL	N952DN	946	11433	DTW	13487	MSP	1725	1724	-1	0	1833	1826	-7	0	0	0	128	122	528
2018	1	1	24	7	DL	N952DL	976	10397	ATL	12478	JFK	1000				1213				1	0	133		760
2018	1	1	24	7	DL	N547US	1055	11433	DTW	13487	MSP	1958	2001	3	0	2102	2101	-1	0	0	0	124	120	528
2018	1	1	24	7	DL	N947DN	1108	13487	MSP	10397	ATL	1500	1457	-3	0	1833	1813	-20	0	0	0	153	136	907
2018	1	1	24	7	DL	N3754A	1173	13487	MSP	11433	DTW	830	826	-4	0	1114	1048	-26	0	0	0	104	82	528
2018	1	1	24	7	DL	N583NW	1267	10397	ATL	11433	DTW	1735	1735	0	0	1934	1943	9	0	0	0	119	128	594
2018	1	1	25	1	DL	N538US	1055	11433	DTW	13487	MSP	1958	2007	9	0	2102	2101	-1	0	0	0	124	114	528
2018	1	1	25	1	DL	N121DE	1108	13487	MSP	10397	ATL	1500	1511	11	0	1833	1914	41	1	0	0	153	183	907
2018	1	1	25	1	DL	N348NW	1173	13487	MSP	11433	DTW	830	827	-3	0	1114	1104	-10	0	0	0	104	97	528
2018	1	1	25	1	DL	N389DA	1187	13487	MSP	14747	SEA	1739	1739	0	0	1928	2239			0	1	229		1399
2018	1	1	25	1	DL	N906DA	1290	10397	ATL	11433	DTW	2210	2207	-3	0	5	2349	-16	0	0	0	115	102	594
2018	1	1	24	7	DL	N915DL	2803	12478	JFK	10397	ATL	1815	1902	47	1	2105	2110	5	0	0	0	170	128	760
2018	1	1	24	7	DL	N971AT	2817	12478	JFK	11433	DTW	909				1123				1	0	134		509
2018	1	1	25	1	DL	N324NB	86	13487	MSP	11433	DTW	1353	1351	-2	0	1636	1635	-1	0	0	0	103	104	528
2018	1	1	25	1	DL	N336NB	423	12478	JFK	10397	ATL	1325	1340	15	1	1600	1558	-2	0	0	0	155	138	760
2018	1	1	25	1	DL	N967AT	440	12478	JFK	13487	MSP	1129	1211	42	1	1344	1411	27	1	0	0	195	180	1029
2018	1	1	25	1	DL	N839DN	485	12478	JFK	14747	SEA	1615	1734	79	1	1945	2020	35	1	0	0	390	346	2422
2018	1	1	25	1	DL	N389DA	588	14747	SEA	13487	MSP	1105	1106	1	0	1627	1624	-3	0	0	0	202	198	1399
2018	1	1	25	1	DL	N694DL	652	10397	ATL	13487	MSP	2105	2148	43	1	2256	2308	12	0	0	0	171	140	907
2018	1	1	25	1	DL	N587NW	784	10397	ATL	13487	MSP	835	835	0	0	1020	1013	-7	0	0	0	165	158	907
2018	1	1	25	1	DL	N319NB	840	13487	MSP	11433	DTW	1951	1949	-2	0	2234	2253	19	1	0	0	103	124	528
2018	1	1	25	1	DL	N914DN	888	13487	MSP	10397	ATL	1625	1619	-6	0	1956	1950	-6	0	0	0	151	151	907
2018	1	1	25	1	DL	N957DN	946	11433	DTW	13487	MSP	1735	1751	16	1	1843	1847	4	0	0	0	128	116	528
2018	1	1	25	1	DL	N582NW	2842	13487	MSP	10397	ATL	1315	1321	6	0	1649	1657	8	0	0	0	154	156	907
2018	1	1	26	2	DL	N752AT	53	13487	MSP	11433	DTW	1530	1529	-1	0	1814	1756	-18	0	0	0	104	87	528
2018	1	1	26	2	DL	N965DN	325	11433	DTW	10397	ATL	1454	1448	-6	0	1706	1656	-10	0	0	0	132	128	594
2018	1	1	26	2	DL	N951DL	427	12478	JFK	10397	ATL	1715	1710	-5	0	2003	1941	-22	0	0	0	168	151	760
2018	1	1	26	2	DL	N3755D	460	12478	JFK	14747	SEA	1825	1824	-1	0	2151	2139	-12	0	0	0	386	375	2422
2018	1	1	26	2	DL	N633DL	528	10397	ATL	13487	MSP	1625	1625	0	0	1816	1801	-15	0	0	0	171	156	907
2018	1	1	26	2	DL	N339NW	629	10397	ATL	11433	DTW	915	917	2	0	1110	1106	-4	0	0	0	115	109	594
2018	1	1	26	2	DL	N593NW	783	13487	MSP	10397	ATL	620	618	-2	0	948	957	9	0	0	0	148	159	907
2018	1	1	26	2	DL	N358NW	838	11433	DTW	10397	ATL	1900	1853	-7	0	2114	2057	-17	0	0	0	134	124	594
2018	1	1	26	2	DL	N353NB	875	10397	ATL	12478	JFK	1515	1515	0	0	1744	1715	-29	0	0	0	149	120	760
2018	1	1	26	2	DL	N960DN	945	11433	DTW	10397	ATL	1345	1340	-5	0	1558	1533	-25	0	0	0	133	113	594
2018	1	1	26	2	DL	N832DN	987	14747	SEA	11433	DTW	2300	2300	0	0	615	559	-16	0	0	0	255	239	1927
2018	1	1	26	2	DL	N968AT	1096	11433	DTW	13487	MSP	1210	1205	-5	0	1313	1249	-24	0	0	0	123	104	528
2018	1	1	26	2	DL	N3742C	1145	10397	ATL	11433	DTW	1620	1619	-1	0	1824	1757	-27	0	0	0	124	98	594
2018	1	1	26	2	DL	N961DN	1231	10397	ATL	11433	DTW	1341	1335	-6	0	1542	1525	-17	0	0	0	121	110	594
2018	1	1	26	2	DL	N381DN	1397	13487	MSP	14747	SEA	1415	1427	12	0	1603	1558	-5	0	0	0	228	211	1399
2018	1	1	26	2	DL	N705TW	1473	14747	SEA	12478	JFK	1110	1119	9	0	1930	1932	2	0	0	0	320	313	2422
2018	1	1	24	7	DL	N953DL	1975	13487	MSP	10397	ATL	1125	1258	93	1	1458	1609	71	1	0	0	153	131	907
2018	1	1	24	7	DL	N301NB	2032	13487	MSP	12478	JFK	700				1049				1	0	169		1029
2018	1	1	24	7	DL	N829DN	2134	14747	SEA	10397	ATL	1450	1450	0	0	2232	2223	-9	0	0	0	282	273	2182
2018	1	1	25	1	DL	N589NW	1893	11433	DTW	10397	ATL	835	835	0	0	1049	1037	-12	0	0	0	134	122	594
2018	1	1	25	1	DL	N555NW	2005	10397	ATL	11433	DTW	725	727	2	0	922	913	-9	0	0	0	117	106	594
2018	1	1	25	1	DL	N842DN	2134	14747	SEA	10397	ATL	1450	1447	-3	0	2232	2219	-13	0	0	0	282	272	2182
2018	1	1	25	1	DL	N1611B	2260	14747	SEA	10397	ATL	1055	1110	15	1	1838	1838	0	0	0	0	283	268	2182
2018	1	1	25	1	DL	N972AT	2312	13487	MSP	12478	JFK	1755	1755	0	0	2149	2201	12	0	0	0	174	186	1029
2018	1	1	25	1	DL	N345NW	2393	10397	ATL	11433	DTW	1915	1915	0	0	2116	2108	-8	0	0	0	121	113	594
2018	1	1	25	1	DL	N980AT	2442	12478	JFK	10397	ATL	1929	2024	55	1	2211	2254	43	1	0	0	162	150	760
2018	1	1	25	1	DL	N3760C	2536	13487	MSP	14747	SEA	1933	1947	14	0	2125	2148	23	1	0	0	232	241	1399

2018	1	1	25	1	DL	N927AT	2817	12478	JFK	11433	DTW	909	936	27	1	1123	1125	2	0	0	0	134	109	509
2018	1	1	27	3	DL	N592NW	1290	10397	ATL	11433	DTW	2210	2207	-3	0	5	2354	-11	0	0	0	115	107	594
2018	1	1	27	3	DL	N3746H	1419	14747	SEA	13487	MSP	645	642	-3	0	1204	1141	-23	0	0	0	199	179	1399
2018	1	1	25	1	DL	N382DA	1461	11433	DTW	14747	SEA	1215	1219	4	0	1430	1349	-41	0	0	0	315	270	1927
2018	1	1	25	1	DL	N824DN	1593	14747	SEA	10397	ATL	2316	2305	-11	0	653	633	-20	0	0	0	277	268	2182
2018	1	1	25	1	DL	N360NB	1707	11433	DTW	13487	MSP	834	831	-3	0	945	929	-16	0	0	0	131	118	528
2018	1	1	25	1	DL	N382DA	1770	14747	SEA	13487	MSP	1530	1523	-7	0	2048	2048	0	0	0	0	198	205	1399
2018	1	1	25	1	DL	N813DN	1840	13487	MSP	11433	DTW	1759	1803	4	0	2044	2105	21	1	0	0	105	122	528
2018	1	1	26	2	DL	N823DN	1598	14747	SEA	10397	ATL	620	619	-1	0	1404	1355	-9	0	0	0	284	276	2182
2018	1	1	26	2	DL	N913DN	1715	11433	DTW	10397	ATL	1015	1009	-6	0	1229	1204	-25	0	0	0	134	115	594
2018	1	1	26	2	DL	N547US	1782	11433	DTW	14747	SEA	1505	1519	14	0	1710	1703	-7	0	0	0	305	284	1927
2018	1	1	26	2	DL	N808DN	1852	10397	ATL	14747	SEA	1113	1110	-3	0	1351	1329	-22	0	0	0	338	319	2182
2018	1	1	26	2	DL	N695DL	2005	10397	ATL	11433	DTW	725	723	-2	0	922	910	-12	0	0	0	117	107	594
2018	1	1	26	2	DL	N808DN	2134	14747	SEA	10397	ATL	1450	1446	-4	0	2232	2214	-18	0	0	0	282	268	2182
2018	1	1	26	2	DL	N1612T	2260	14747	SEA	10397	ATL	1055	1055	0	0	1838	1849	11	0	0	0	283	294	2182
2018	1	1	26	2	DL	N939AT	2312	13487	MSP	12478	JFK	1755	1749	-6	0	2149	2147	-2	0	0	0	174	178	1029
2018	1	1	27	3	DL	N816DN	2134	14747	SEA	10397	ATL	1450	1445	-5	0	2232	2213	-19	0	0	0	282	268	2182
2018	1	1	27	3	DL	N1610D	2260	14747	SEA	10397	ATL	1055	1109	14	0	1838	1839	1	0	0	0	283	270	2182
2018	1	1	27	3	DL	N986AT	2312	13487	MSP	12478	JFK	1755	1752	-3	0	2149	2130	-19	0	0	0	174	158	1029
2018	1	1	27	3	DL	N835DN	2413	14747	SEA	12478	JFK	700	700	0	0	1515	1505	-10	0	0	0	315	305	2422
2018	1	1	27	3	DL	N810DN	2448	11433	DTW	10397	ATL	1205	1202	-3	0	1417	1353	-24	0	0	0	132	111	594
2018	1	1	27	3	DL	N367NW	2793	11433	DTW	13487	MSP	1001	958	-3	0	1107	1050	-17	0	0	0	126	112	528
2018	1	1	27	3	DL	N392DA	2834	13487	MSP	14747	SEA	701	658	-3	0	855	847	-8	0	0	0	234	229	1399
2018	1	1	28	4	DL	N341NB	52	11433	DTW	13487	MSP	834	843	9	0	945	927	-18	0	0	0	131	104	528
2018	1	1	28	4	DL	N3738B	281	11433	DTW	14747	SEA	840	837	-3	0	1100	1035	-25	0	0	0	320	298	1927
2018	1	1	28	4	DL	N902DE	440	12478	JFK	10397	ATL	610	605	-5	0	850	850	0	0	0	0	160	165	760
2018	1	1	28	4	DL	N828DN	485	12478	JFK	14747	SEA	1615	1612	-3	0	1945	1915	-30	0	0	0	390	363	2422
2018	1	1	28	4	DL	N3755D	588	14747	SEA	13487	MSP	1105	1103	-2	0	1627	1604	-23	0	0	0	202	181	1399
2018	1	1	28	4	DL	N144DA	652	10397	ATL	13487	MSP	2105	2107	2	0	2257	2238	-19	0	0	0	172	151	907
2018	1	1	28	4	DL	N594NW	784	10397	ATL	13487	MSP	835	840	5	0	1020	1007	-13	0	0	0	165	147	907
2018	1	1	28	4	DL	N591NW	2794	11433	DTW	10397	ATL	720	715	-5	0	946	920	-26	0	0	0	146	125	594
2018	1	1	28	4	DL	N371DA	2834	13487	MSP	14747	SEA	701	656	-5	0	855	842	-13	0	0	0	234	226	1399
2018	1	1	29	5	DL	N915AT	86	13487	MSP	11433	DTW	1353	1349	-4	0	1637	1618	-19	0	0	0	104	89	528
2018	1	1	29	5	DL	N349NB	423	12478	JFK	10397	ATL	1325	1321	-4	0	1602	1531	-31	0	0	0	157	130	760
2018	1	1	29	5	DL	N713TW	456	12478	JFK	14747	SEA	700	656	-4	0	1020	956	-24	0	0	0	380	360	2422
2018	1	1	29	5	DL	N950DN	514	10397	ATL	13487	MSP	1205	1204	-1	0	1354	1343	-11	0	0	0	169	159	907
2018	1	1	29	5	DL	N671DN	589	13487	MSP	14747	SEA	910	1051	101	1	1100	1224	84	1	0	0	230	213	1399
2018	1	1	29	5	DL	N961DN	744	13487	MSP	10397	ATL	1005	1003	-2	0	1334	1310	-24	0	0	0	149	127	907
2018	1	1	29	5	DL	N671DN	789	14747	SEA	13487	MSP	1315	1328	13	0	1837	1848	11	0	0	0	202	200	1399
2018	1	1	29	5	DL	N935DN	866	10397	ATL	13487	MSP	1350	1354	4	0	1540	1525	-15	0	0	0	170	151	907
2018	1	1	29	5	DL	N936DN	929	11433	DTW	10397	ATL	1627	1645	18	1	1840	1829	-11	0	0	0	133	104	594
2018	1	1	27	3	DL	N316US	1476	11433	DTW	13487	MSP	1345	1343	-2	0	1444	1431	-13	0	0	0	119	108	528
2018	1	1	27	3	DL	N323US	1650	11433	DTW	13487	MSP	705	659	-6	0	824	816	-8	0	0	0	139	137	528
2018	1	1	27	3	DL	N3754A	1768	14747	SEA	13487	MSP	815	812	-3	0	1336	1334	-2	0	0	0	201	202	1399
2018	1	1	27	3	DL	N925DN	1815	13487	MSP	10397	ATL	905	934	29	1	1234	1259	25	1	0	0	149	145	907
2018	1	1	27	3	DL	N966DL	1975	13487	MSP	10397	ATL	1125	1122	-3	0	1458	1443	-15	0	0	0	153	141	907
2018	1	1	27	3	DL	N1607B	2039	10397	ATL	14747	SEA	831	831	0	0	1109	1103	-6	0	0	0	338	332	2182
2018	1	1	28	4	DL	N752AT	1768	14747	SEA	13487	MSP	815	810	-5	0	1337	1315	-22	0	0	0	202	185	1399
2018	1	1	28	4	DL	N941DN	1815	13487	MSP	10397	ATL	905	906	1	0	1234	1225	-9	0	0	0	149	139	907
2018	1	1	28	4	DL	N802DN	1961	13487	MSP	10397	ATL	1939	1935	-4	0	2306	2251	-15	0	0	0	147	136	907
2018	1	1	28	4	DL	N923AT	2032	13487	MSP	12478	JFK	700	655	-5	0	1049	1026	-23	0	0	0	169	151	1029
2018	1	1	28	4	DL	N360NB	2139	12478	JFK	10397	ATL	820	815	-5	0	1055	1038	-17	0	0	0	155	143	760
2018	1	1	28	4	DL	N3769L	2221	13487	MSP	14747	SEA	1130	1228	58	1	1322	1404	42	1	0	0	232	216	1399
2018	1	1	28	4	DL	N399DA	2287	10397	ATL	13487	MSP	2215	2215	0	0	2357	2341	-16	0	0	0	162	146	907
2018	1	1	28	4	DL	N344NW	2393	10397	ATL	11433	DTW	1915	1913	-2	0	2116	2054	-22	0	0	0	121	101	594
2018	1	1	28	4	DL	N843DN	2448	11433	DTW	10397	ATL	1205	1209	4	0	1417	1400	-17	0	0	0	132	111	594
2018	1	1	23	6	DL	N337NB	976	10397	ATL	12478	JFK	1000				1209				1	0	129		760
2018	1	1	23	6	DL	N337NB	984	10397	ATL	12478	JFK	2050				2310				1	0	140		760
2018	1	1	23	6	DL	N323NB	1096	11433	DTW	13487	MSP	1200	1159	-1	0	1300	1243	-17	0	0	0	120	104	528
2018	1	1	23	6	DL	N555NW	1145	10397	ATL	11433	DTW	1620	1616	-4	0	1824	1813	-11	0	0	0	124	117	594
2018	1	1	23	6	DL	N935AT	1195	11433	DTW	12478	JFK	2000				2157				1	0	117		509
2018	1	1	28	4	DL	N345NB	840	13487	MSP	11433	DTW	1951	1949	-2	0	2234	2223	-11	0	0	0	103	94	528
2018	1	1	28	4	DL	N934DN	888	13487	MSP	10397	ATL	1625	1629	4	0	1956	1946	-10	0	0	0	151	137	907
2018	1	1	28	4	DL	N926DH	946	11433	DTW	13487	MSP	1735	1733	-2	0	1843	1837	-6	0	0	0	128	124	528
2018	1	1	28	4	DL	N808DN	991	10397	ATL	11433	DTW	1200	1159	-1	0	1404	1344	-20	0	0	0	124	105	594
2018	1	1	28	4	DL	N824DN	1107	10397	ATL	14747	SEA	1920	1949	29	1	2205	2216	11	0	0	0	345	327	2182
2018	1	1	28	4	DL	N3745B	1145	10397	ATL	11433	DTW	1620	1621	1	0	1824	1801	-23	0	0	0	124	100	594
2018	1	1	28	4	DL	N957DN	1231	10397	ATL	11433	DTW	1341	1339	-2	0	1542	1522	-20	0	0	0	121	103	594
2018	1	1	28	4	DL	N3746H	1397	13487	MSP	14747	SEA	1415	1409	-6	0	1603	1540	-23	0	0	0	228	211	1399
2018	1	1	28	4	DL	N721TW	1473	14747	SEA	12478	JFK	1110	1107	-3	0	1930	1903	-27	0	0	0	320	296	2422
2018	1	1	28	4	DL	N835DN	1598	14747	SEA	10397	ATL	620	618	-2	0	1401	1344	-17	0	0	0	281	266	2182
2018	1	1	29	5	DL	N899AT	2149	12478	JFK	10397	ATL	1930	1930	0	0	2211	2143	-28	0	0	0	161	133	760
2018	1	1	29	5	DL	N1607B	2260	14747	SEA	10397	ATL	1055	1119	24	1	1838	1901	23	1	0	0	283	282	2182
2018	1	1	29	5	DL	N981AT	2312	13487	MSP	12478	JFK	1755	1751	-4	0	2149	2138	-11	0	0	0	174	167	1029
2018	1	1	29	5	DL	N840DN	2413	14747	SEA	12478	JFK	700	659	-1	0	1515	1507	-8	0	0	0	315	308	2422
2018	1	1	29	5	DL	N848DN	2448	11433	DTW	10397	ATL	1205	1203	-2	0	1417	1355	-22	0	0	0	132	112	594
2018	1	1	22	5	DL	N926AT	2205	12478	JFK	13487	MSP	1610	1610	0	0	1836	1800	-36	0	0	0	206	170	1029
2018	1	1	22	5	DL	N694DL	2283	11433	DTW	10397	ATL	600	559	-1	0	820	824	4	0	0	0	140	145	594

2018	1	1	29	5	DL	N587NW	1403	10397	ATL	14747	SEA	1350	1348	-2	0	1625	1612	-13	0	0	0	335	324	2182
2018	1	1	29	5	DL	N320NB	1476	11433	DTW	13487	MSP	1345	1344	-1	0	1444	1435	-9	0	0	0	119	111	528
2018	1	1	29	5	DL	N316US	1650	11433	DTW	13487	MSP	705	700	-5	0	824	752	-32	0	0	0	139	112	528
2018	1	1	29	5	DL	N3760C	1770	14747	SEA	13487	MSP	1530	1526	-4	0	2048	2017	-31	0	0	0	198	171	1399
2018	1	1	29	5	DL	N813DN	1840	13487	MSP	11433	DTW	1759	1757	-2	0	2044	2028	-16	0	0	0	105	91	528
2018	1	1	29	5	DL	N921DL	1975	13487	MSP	10397	ATL	1125	1120	-5	0	1458	1440	-18	0	0	0	153	140	907
2018	1	1	29	5	DL	N1610D	2039	10397	ATL	14747	SEA	831	834	3	0	1109	1055	-14	0	0	0	338	321	2182
2018	1	1	30	6	DL	N1608	2260	14747	SEA	10397	ATL	1055	1057	2	0	1837	1818	-19	0	0	0	282	261	2182
2018	1	1	30	6	DL	N945DN	2382	10397	ATL	13487	MSP	1930	1928	-2	0	2120	2057	-23	0	0	0	170	149	907
2018	1	1	30	6	DL	N3742C	2508	14747	SEA	11433	DTW	940	943	3	0	1652	1632	-20	0	0	0	252	229	1927
2018	1	1	30	6	DL	N918DH	2610	10397	ATL	13487	MSP	730	728	-2	0	912	918	6	0	0	0	162	170	907
2018	1	1	31	7	DL	N750AT	53	13487	MSP	11433	DTW	1530	1527	-3	0	1814	1757	-17	0	0	0	104	90	528
2018	1	1	31	7	DL	N364NB	423	12478	JFK	10397	ATL	1325	1322	-3	0	1600	1543	-17	0	0	0	155	141	760
2018	1	1	31	7	DL	N960DL	427	12478	JFK	10397	ATL	1715	1720	5	0	2003	1952	-11	0	0	0	168	152	760
2018	1	1	30	6	DL	N709TW	976	10397	ATL	12478	JFK	1000	1008	8	0	1211	1157	-14	0	0	0	131	109	760
2018	1	1	30	6	DL	N301NB	1096	11433	DTW	13487	MSP	1200	1200	0	0	1300	1253	-7	0	0	0	120	113	528
2018	1	1	30	6	DL	N176DZ	1145	10397	ATL	11433	DTW	1620	1624	4	0	1824	1826	2	0	0	0	124	122	594
2018	1	1	30	6	DL	N587NW	1291	14747	SEA	10397	ATL	830	827	-3	0	1613	1543	-30	0	0	0	283	256	2182
2018	1	1	30	6	DL	N703TW	1473	14747	SEA	12478	JFK	1150	1151	1	0	2008	1949	-19	0	0	0	318	298	2422
2018	1	1	30	6	DL	N3756	1651	11433	DTW	14747	SEA	2015	2010	-5	0	2226	2205	-21	0	0	0	311	295	1927
2018	1	1	30	6	DL	N812DN	1770	14747	SEA	13487	MSP	1355	1352	-3	0	1915	1858	-17	0	0	0	200	186	1399
2018	1	1	30	6	DL	N178DZ	1893	11433	DTW	10397	ATL	835	835	0	0	1048	1020	-28	0	0	0	133	105	594
2018	1	1	30	6	DL	N1609	2039	10397	ATL	14747	SEA	831	848	17	1	1109	1055	-14	0	0	0	338	307	2182
2018	1	1	31	7	DL	N399DA	2221	13487	MSP	14747	SEA	1130	1124	-6	0	1322	1243	-39	0	0	0	232	199	1399
2018	1	1	31	7	DL	N3730B	2287	10397	ATL	13487	MSP	2215	2215	0	0	2357	2341	-16	0	0	0	162	146	907
2018	1	1	31	7	DL	N828DN	2413	14747	SEA	12478	JFK	700	656	-4	0	1515	1448	-27	0	0	0	315	292	2422
2018	1	1	31	7	DL	N585NW	2510	10397	ATL	11433	DTW	1913	1915	2	0	2115	2100	-15	0	0	0	122	105	594
2018	1	1	31	7	DL	N585NW	2842	13487	MSP	10397	ATL	1315	1324	9	0	1649	1653	4	0	0	0	154	149	907
2018	1	1	29	5	DL	N127DL	2794	11433	DTW	10397	ATL	720	714	-6	0	946	913	-33	0	0	0	146	119	594
2018	1	1	29	5	DL	N3753	2834	13487	MSP	14747	SEA	701	716	15	1	855	905	10	0	0	0	234	229	1399
2018	1	1	30	6	DL	N3756	53	13487	MSP	11433	DTW	1530	1521	-9	0	1810	1748	-22	0	0	0	100	87	528
2018	1	1	30	6	DL	N372DA	282	14747	SEA	11433	DTW	1145	1151	6	0	1901	1853	-8	0	0	0	256	242	1927
2018	1	1	30	6	DL	N703TW	428	12478	JFK	14747	SEA	740	737	-3	0	1053	1032	-21	0	0	0	373	355	2422
2018	1	1	30	6	DL	N3750D	460	12478	JFK	14747	SEA	1825	1821	-4	0	2146	2107	-39	0	0	0	381	346	2422
2018	1	1	30	6	DL	N817DN	528	10397	ATL	13487	MSP	1625	1619	-6	0	1814	1753	-21	0	0	0	169	154	907
2018	1	1	30	6	DL	N915DL	630	11433	DTW	10397	ATL	1945	1939	-6	0	2157	2138	-19	0	0	0	132	119	594
2018	1	1	30	6	DL	N3739P	789	14747	SEA	13487	MSP	1300	1324	24	1	1822	1819	-3	0	0	0	202	175	1399
2018	1	1	30	6	DL	N914DL	875	10397	ATL	12478	JFK	1515	1519	4	0	1747	1728	-19	0	0	0	152	129	760
2018	1	1	31	7	DL	N914DN	1290	10397	ATL	11433	DTW	2210	2220	10	0	5	13	8	0	0	0	115	113	594
2018	1	1	31	7	DL	N3750D	1419	14747	SEA	13487	MSP	645	646	1	0	1204	1149	-15	0	0	0	199	183	1399
2018	1	1	31	7	DL	N846DN	1593	14747	SEA	10397	ATL	2316	2314	-2	0	653	644	-9	0	0	0	277	270	2182
2018	1	1	31	7	DL	N912DN	1715	11433	DTW	10397	ATL	1015	1010	-5	0	1229	1203	-26	0	0	0	134	113	594
2018	1	1	31	7	DL	N751AT	1782	11433	DTW	14747	SEA	1505	1503	-2	0	1710	1632	-38	0	0	0	305	269	1927
2018	1	1	31	7	DL	N844DN	1852	10397	ATL	14747	SEA	1113	1111	-2	0	1351	1326	-25	0	0	0	338	315	2182
2018	1	1	31	7	DL	N664DN	1991	13487	MSP	10397	ATL	525	523	-2	0	857	849	-8	0	0	0	152	146	907
2018	1	1	31	7	DL	N844DN	2134	14747	SEA	10397	ATL	1450	1502	12	0	2232	2222	-10	0	0	0	282	260	2182
2018	1	1	31	7	DL	N373DA	460	12478	JFK	10397	ATL	610	607	-3	0	848	828	-20	0	0	0	158	141	760
2018	1	1	31	7	DL	N802DN	528	10397	ATL	13487	MSP	1625	1626	1	0	1815	1746	-29	0	0	0	170	140	907
2018	1	1	31	7	DL	N809DN	629	10397	ATL	11433	DTW	915	915	0	0	1110	1057	-13	0	0	0	115	102	594
2018	1	1	31	7	DL	N348NB	780	13487	MSP	11433	DTW	1020	1017	-3	0	1304	1246	-18	0	0	0	104	89	528
2018	1	1	31	7	DL	N302NB	840	13487	MSP	11433	DTW	1951	1945	-6	0	2234	2216	-18	0	0	0	103	91	528
2018	1	1	31	7	DL	N903DA	945	11433	DTW	10397	ATL	1345	1338	-7	0	1558	1530	-28	0	0	0	133	112	594
2018	1	1	31	7	DL	N822DN	987	14747	SEA	11433	DTW	2300	2255	-5	0	615	549	-26	0	0	0	255	234	1927
2018	1	1	31	7	DL	N921DN	1096	11433	DTW	13487	MSP	1200	1154	-6	0	1303	1227	-36	0	0	0	123	93	528
2018	1	1	31	7	DL	N942DN	1122	13487	MSP	10397	ATL	729	725	-4	0	1104	1047	-17	0	0	0	155	142	907
2018	1	1	31	7	DL	N915AT	1195	11433	DTW	12478	JFK	2000	1957	-3	0	2159	2130	-29	0	0	0	119	93	509
2018	1	1	29	5	DL	N392DA	984	10397	ATL	12478	JFK	2050	2047	-3	0	2314	2314	0	0	0	0	144	147	760
2018	1	1	29	5	DL	N669DN	1094	10397	ATL	13487	MSP	1455	1508	13	0	1645	1651	6	0	0	0	170	163	907
2018	1	1	29	5	DL	N917DE	1121	11433	DTW	10397	ATL	2005	2002	-3	0	2219	2146	-33	0	0	0	134	104	594
2018	1	1	29	5	DL	N3758Y	1187	13487	MSP	14747	SEA	1739	1736	-3	0	1928	1910	-18	0	0	0	229	214	1399
2018	1	1	29	5	DL	N907DA	1290	10397	ATL	11433	DTW	2210	2209	-1	0	5	2349	-16	0	0	0	115	100	594
2018	1	1	4	1	DL	N827DN	1852	10397	ATL	14747	SEA	1115	1113	-2	0	1355	1323	-32	0	0	0	340	310	2182
2018	1	1	4	1	DL	N993DL	1975	13487	MSP	10397	ATL	1129	1125	-4	0	1500	1437	-23	0	0	0	151	132	907
2018	1	1	4	1	DL	N336NW	2029	11433	DTW	13487	MSP	1750	1812	22	1	1850	1912	22	1	0	0	120	120	528
2018	1	1	4	1	DL	N916DN	2074	10397	ATL	13487	MSP	1745	1744	-1	0	1931	1929	-2	0	0	0	166	165	907
2018	1	1	4	1	DL	N683DA	2151	13487	MSP	14747	SEA	1740	1743	3	0	1929	1936	7	0	0	0	229	233	1399
2018	1	1	4	1	DL	N339NW	2214	13487	MSP	12478	JFK	1731	1729	-2	0	2117	2106	-11	0	0	0	166	157	1029
2018	1	1	4	1	DL	N1611B	2260	14747	SEA	10397	ATL	1045	1043	-2	0	1825	1822	-3	0	0	0	280	279	2182
2018	1	1	4	1	DL	N722TW	2350	10397	ATL	12478	JFK	825	823	-2	0	1038	1025	-13	0	0	0	133	122	760
2018	1	1	5	2	DL	N348NB	2221	13487	MSP	14747	SEA	1130	1127	-3	0	1322	1253	-29	0	0	0	232	206	1399
2018	1	1	5	2	DL	N3743H	2287	10397	ATL	13487	MSP	2215	2218	3	0	2357	2355	-2	0	0	0	162	157	907
2018	1	1	5	2	DL	N329NW	2393	10397	ATL	11433	DTW	1915	1915	0	0	2116	2105	-11	0	0	0	121	110	594
2018	1	1	5	2	DL	N584NW	2508	14747	SEA	11433	DTW	940	954	14	0	1655	1704	9	0	0	0	255	250	1927
2018	1	1	5	2	DL	N138DL	2794	11433	DTW	10397	ATL	720	720	0	0	946	946	0	0	0	0	146	146	594
2018	1	1	6	3	DL	N595NW	8	13487	MSP	10397	ATL	1732	1741	9	0	2105	2153	48	1	0	0	153	192	907
2018	1	1	6	3	DL	N855NW	281	11433	DTW	14747	SEA	840	844	4	0	1100	1043	-17	0	0	0	320	299	1927
2018	1	1	6	3	DL	N338NB	434	12478	JFK	10397	ATL	805	804	-1	0	1043	1038	-5	0	0	0	158	154	760
2018	1	1	6	3	DL	N365NB	478	10397	ATL	12478	JFK	1205	1214	9	0	1424	1417	-7	0	0	0	139	123	760

2018	1	1	6	3	DL	N915DN	557	13487	MSP	11433	DTW	625	619	-6	0	912	857	-15	0	0	0	107	98	528
2018	1	1	6	3	DL	N373DA	630	11433	DTW	10397	ATL	1740	1735	-5	0	1954	1929	-25	0	0	0	134	114	594
2018	1	1	6	3	DL	N591NW	784	10397	ATL	13487	MSP	835	843	8	0	1020	1007	-13	0	0	0	165	144	907
2018	1	1	6	3	DL	N317NB	840	13487	MSP	11433	DTW	1951	2001	10	0	2234	2325	51	1	0	0	103	144	528
2018	1	1	11	1	DL	N666DN	1991	13487	MSP	10397	ATL	525	523	-2	0	857	849	-8	0	0	0	152	146	907
2018	1	1	11	1	DL	N583NW	2074	10397	ATL	13487	MSP	1754	1754	0	0	1943	1948	5	0	0	0	169	174	907
2018	1	1	11	1	DL	N381DN	2221	13487	MSP	14747	SEA	1130	1129	-1	0	1322	1310	-12	0	0	0	232	221	1399
2018	1	1	11	1	DL	N3768	2287	10397	ATL	13487	MSP	2215	2213	-2	0	2357	2340	-17	0	0	0	162	147	907
2018	1	1	11	1	DL	N927DN	2382	10397	ATL	13487	MSP	1915	1910	-5	0	2108	2047	-21	0	0	0	173	157	907
2018	1	1	11	1	DL	N387DA	2440	14747	SEA	13487	MSP	35	114	39	1	550	627	37	1	0	0	195	193	1399
2018	1	1	12	2	DL	N964AT	2205	12478	JFK	13487	MSP	1835	1830	-5	0	2059	2046	-13	0	0	0	204	196	1029
2018	1	1	12	2	DL	N6708D	2283	11433	DTW	10397	ATL	600	559	-1	0	820	842	22	1	0	0	140	163	594
2018	1	1	12	2	DL	N721TW	2350	10397	ATL	12478	JFK	810	813	3	0	1029	1001	-28	0	0	0	139	108	760
2018	1	1	12	2	DL	N3743H	2424	14747	SEA	11433	DTW	1348	1344	-4	0	2104	2042	-22	0	0	0	256	238	1927
2018	1	1	12	2	DL	N3753	2536	13487	MSP	14747	SEA	1933	1933	0	0	2125	2128	3	0	0	0	232	235	1399
2018	1	1	12	2	DL	N923AT	2817	12478	JFK	11433	DTW	909	907	-2	0	1123	1110	-13	0	0	0	134	123	509
2018	1	1	13	3	DL	N538US	53	13487	MSP	11433	DTW	1530	1540	10	0	1814	1813	-1	0	0	0	104	93	528
2018	1	1	13	3	DL	N911DA	325	11433	DTW	10397	ATL	1454	1449	-5	0	1706	1647	-19	0	0	0	132	118	594
2018	1	1	13	3	DL	N972DL	425	12478	JFK	10397	ATL	1501	1506	5	0	1750	1749	-1	0	0	0	169	163	760
2018	1	1	13	3	DL	N386DA	460	12478	JFK	14747	SEA	1825	1824	-1	0	2151	2135	-16	0	0	0	386	371	2422
2018	1	1	13	3	DL	N366NB	514	10397	ATL	13487	MSP	1205	1207	2	0	1352	1353	1	0	0	0	167	166	907
2018	1	1	13	3	DL	N3768	589	13487	MSP	14747	SEA	910	908	-2	0	1100	1100	0	0	0	0	230	232	1399
2018	1	1	13	3	DL	N373NW	780	13487	MSP	11433	DTW	1020	1018	-2	0	1305	1256	-9	0	0	0	105	98	528
2018	1	1	13	3	DL	N540US	822	14747	SEA	11433	DTW	700	656	-4	0	1415	1410	-5	0	0	0	255	254	1927
2018	1	1	13	3	DL	N359NB	875	10397	ATL	12478	JFK	1515	1630	75	1	1744	1830	46	1	0	0	149	120	760
2018	1	1	13	3	DL	N918DH	945	11433	DTW	10397	ATL	1345	1350	5	0	1558	1538	-20	0	0	0	133	108	594
2018	1	1	20	3	DL	N837DN	629	10397	ATL	11433	DTW	915	913	-2	0	1110	1118	8	0	0	0	115	125	594
2018	1	1	20	3	DL	N581NW	783	13487	MSP	10397	ATL	620	619	-1	0	948	943	-5	0	0	0	148	144	907
2018	1	1	20	3	DL	N371NW	838	11433	DTW	10397	ATL	1900	1857	-3	0	2114	2055	-19	0	0	0	134	118	594
2018	1	1	20	3	DL	N938DN	888	13487	MSP	10397	ATL	1625	1643	18	1	1956	2024	28	1	0	0	151	161	907
2018	1	1	20	3	DL	N950DN	946	11433	DTW	13487	MSP	1725	1750	25	1	1833	1858	25	1	0	0	128	128	528
2018	1	1	20	3	DL	N941DN	991	10397	ATL	11433	DTW	1200	1243	43	1	1404	1434	30	1	0	0	124	111	594
2018	1	1	20	3	DL	N849DN	1107	10397	ATL	14747	SEA	1920	1953	33	1	2205	2218	13	0	0	0	345	325	2182
2018	1	1	20	3	DL	N386DA	1145	10397	ATL	11433	DTW	1620	1617	-3	0	1824	1801	-23	0	0	0	124	104	594
2018	1	1	20	3	DL	N926DL	1231	10397	ATL	11433	DTW	1341	1337	-4	0	1542	1549	7	0	0	0	121	132	594
2018	1	1	26	2	DL	N3760C	2424	14747	SEA	11433	DTW	1348	1359	11	0	2104	2107	3	0	0	0	256	248	1927
2018	1	1	26	2	DL	N374DA	2508	14747	SEA	11433	DTW	940	945	5	0	1655	1701	6	0	0	0	255	256	1927
2018	1	1	26	2	DL	N590NW	2794	11433	DTW	10397	ATL	720	732	12	0	946	922	-24	0	0	0	146	110	594
2018	1	1	27	3	DL	N672DL	8	13487	MSP	10397	ATL	1732	1734	2	0	2105	2054	-11	0	0	0	153	140	907
2018	1	1	27	3	DL	N3760C	281	11433	DTW	14747	SEA	840	845	5	0	1100	1118	18	1	0	0	320	333	1927
2018	1	1	27	3	DL	N705TW	425	12478	JFK	10397	ATL	1501	1457	-4	0	1750	1727	-23	0	0	0	169	150	760
2018	1	1	27	3	DL	N709TW	456	12478	JFK	14747	SEA	700	654	-6	0	1020	941	-39	0	0	0	380	347	2422
2018	1	1	27	3	DL	N319US	514	10397	ATL	13487	MSP	1205	1204	-1	0	1353	1327	-26	0	0	0	168	143	907
2018	1	1	27	3	DL	N3759	589	13487	MSP	14747	SEA	910	908	-2	0	1100	1039	-21	0	0	0	230	211	1399
2018	1	1	27	3	DL	N323US	780	13487	MSP	11433	DTW	1020	1020	0	0	1305	1253	-12	0	0	0	105	93	528
2018	1	1	27	3	DL	N751AT	822	14747	SEA	11433	DTW	700	658	-2	0	1415	1359	-16	0	0	0	255	241	1927
2018	1	1	27	3	DL	N317NB	875	10397	ATL	12478	JFK	1515	1514	-1	0	1744	1716	-28	0	0	0	149	122	760
2018	1	1	27	3	DL	N939DN	945	11433	DTW	10397	ATL	1345	1343	-2	0	1558	1532	-26	0	0	0	133	109	594
2018	1	1	27	3	DL	N837DN	987	14747	SEA	11433	DTW	2300	2318	18	1	615	618	3	0	0	0	255	240	1927
2018	1	1	27	3	DL	N355NW	1096	11433	DTW	13487	MSP	1200	1157	-3	0	1302	1242	-20	0	0	0	122	105	528
2018	1	1	27	3	DL	N318US	1122	13487	MSP	10397	ATL	729	724	-5	0	1104	1054	-10	0	0	0	155	150	907
2018	1	1	27	3	DL	N896AT	1195	11433	DTW	12478	JFK	2000	1953	-7	0	2159	2132	-27	0	0	0	119	99	509
2018	1	1	1	5	DL	N964DN	945	13487	MSP	11433	DTW	833	830	-3	0	1114	1103	-11	0	0	0	101	93	528
2018	1	1	1	5	DL	N904DA	2074	10397	ATL	13487	MSP	1745	1742	-3	0	1929	1915	-14	0	0	0	164	153	907
2018	1	1	1	5	DL	N369NB	2214	13487	MSP	12478	JFK	1731	1751	20	1	2115	2124	9	0	0	0	164	153	1029
2018	1	1	1	5	DL	N6706Q	2283	11433	DTW	10397	ATL	600	557	-3	0	813	754	-19	0	0	0	133	117	594
2018	1	1	1	5	DL	N670DN	2432	10397	ATL	12478	JFK	1615	1619	4	0	1841	1816	-25	0	0	0	146	117	760
2018	1	1	1	5	DL	N618DL	2536	13487	MSP	14747	SEA	1925	1929	4	0	2113	2056	-17	0	0	0	228	207	1399
2018	1	1	1	5	DL	N923DL	2845	12478	JFK	10397	ATL	1755	1754	-1	0	2040	2045	5	0	0	0	165	171	760
2018	1	1	2	6	DL	N989AT	86	13487	MSP	11433	DTW	1345	1340	-5	0	1620	1608	-12	0	0	0	95	88	528
2018	1	1	2	6	DL	N962DL	423	12478	JFK	10397	ATL	1300	1254	-6	0	1538	1519	-19	0	0	0	158	145	760
2018	1	1	2	6	DL	N833DN	483	12478	JFK	14747	SEA	1625	1624	-1	0	1951	1910	-41	0	0	0	386	346	2422
2018	1	1	2	6	DL	N618DL	589	13487	MSP	14747	SEA	910	916	6	0	1104	1054	-10	0	0	0	234	218	1399
2018	1	1	2	6	DL	N386DA	721	10397	ATL	13487	MSP	1630	1627	-3	0	1814	1810	-4	0	0	0	164	163	907
2018	1	1	2	6	DL	N915DL	791	13487	MSP	11433	DTW	645	643	-2	0	928	920	-8	0	0	0	103	97	528
2018	1	1	2	6	DL	N846DN	892	11433	DTW	14747	SEA	2010	2006	-4	0	2215	2204	-11	0	0	0	305	298	1927
2018	1	1	1	5	DL	N552NW	53	13487	MSP	11433	DTW	1530	1530	0	0	1803	1806	3	0	0	0	93	96	528
2018	1	1	1	5	DL	N633DL	391	13487	MSP	10397	ATL	1910	1909	-1	0	2240	2222	-18	0	0	0	150	133	907
2018	1	1	1	5	DL	N384DA	460	12478	JFK	14747	SEA	1845	1842	-3	0	2206	2144	-22	0	0	0	381	362	2422
2018	1	1	1	5	DL	N361NB	569	10397	ATL	12478	JFK	1740	1740	0	0	2006	1949	-17	0	0	0	146	129	760
2018	1	1	1	5	DL	N818DA	662	11433	DTW	14747	SEA	1540	1540	0	0	1738	1705	-33	0	0	0	298	265	1927
2018	1	1	1	5	DL	N805DN	783	10397	ATL	13487	MSP	845	844	-1	0	1024	1012	-12	0	0	0	159	148	907
2018	1	1	2	6	DL	N923DL	1247	10397	ATL	13487	MSP	1455	1458	3	0	1640	1636	-4	0	0	0	165	158	907
2018	1	1	2	6	DL	N916DE	1357	13487	MSP	11433	DTW	1752	1752	0	0	2033	2032	-1	0	0	0	101	100	528
2018	1	1	2	6	DL	N618DL	1410	14747	SEA	10397	ATL	1200	1155	-5	0	1944	1931	-13	0	0	0	284	276	2182
2018	1	1	2	6	DL	N3741S	1473	14747	SEA	12478	JFK	1100	1056	-4	0	1914	1926	12	0	0	0	314	330	2422
2018	1	1	2	6	DL	N910DN	1562	10397	ATL	13487	MSP	2201	2201	0	0	2341	2332	-9	0	0	0	160	151	907
2018	1	1	2	6	DL	N128DL	1646	10397	ATL	14747	SEA	1620	1637	17	1	1859	1847	-12	0	0	0	339	310	2182

2018	1	1	2	6	DL	N596NW	1768	14747	SEA	13487	MSP	819	826	7	0	1335	1331	-4	0	0	0	196	185	1399
2018	1	1	1	5	DL	N812DN	1108	13487	MSP	10397	ATL	1508	1506	-2	0	1835	1814	-21	0	0	0	147	128	907
2018	1	1	1	5	DL	N822DN	1247	10397	ATL	13487	MSP	1455	1455	0	0	1638	1632	-6	0	0	0	163	157	907
2018	1	2	1	1	DL	N831DN	1651	11433	DTW	14747	SEA	2008	2003	-5	0	2221	2144	-37	0	0	0	313	281	1927
2018	1	2	1	1	DL	N3760C	1768	14747	SEA	13487	MSP	815	811	-4	0	1336	1318	-18	0	0	0	201	187	1399
2018	1	2	3	3	DL	N327NW	1173	13487	MSP	11433	DTW	830	827	-3	0	1114	1119	5	0	0	0	104	112	528
2018	1	2	3	3	DL	N593NW	1267	10397	ATL	11433	DTW	1735	1750	15	1	1934	1938	4	0	0	0	119	108	594
2018	1	2	2	2	DL	N583NW	1291	14747	SEA	10397	ATL	830	831	1	0	1614	1607	-7	0	0	0	284	276	2182
2018	1	2	2	2	DL	N710TW	2350	10397	ATL	12478	JFK	810	808	-2	0	1029	1003	-26	0	0	0	139	115	760
2018	1	2	2	2	DL	N3747D	2424	14747	SEA	11433	DTW	1357	1357	0	0	2110	2113	3	0	0	0	253	256	1927
2018	1	2	2	2	DL	N371DA	2536	13487	MSP	14747	SEA	1933	2142	129	1	2125	2331	126	1	0	0	232	229	1399
2018	1	2	2	2	DL	N589NW	2794	11433	DTW	10397	ATL	720	714	-6	0	946	1147			0	1	146		594
2018	1	2	2	2	DL	N949AT	2817	12478	JFK	11433	DTW	909	906	-3	0	1123	1108	-15	0	0	0	134	122	509
2018	1	2	3	3	DL	N633DL	8	13487	MSP	10397	ATL	1732	1732	0	0	2105	2116	11	0	0	0	153	164	907
2018	1	2	3	3	DL	N618DL	87	11433	DTW	13487	MSP	1540	1536	-4	0	1649	1624	-25	0	0	0	129	108	528
2018	1	2	3	3	DL	N709TW	425	12478	JFK	10397	ATL	1501	1516	15	1	1750	1757	7	0	0	0	169	161	760
2018	1	2	3	3	DL	N320NB	449	12478	JFK	10397	ATL	820	819	-1	0	1055	1103	8	0	0	0	155	164	760
2018	1	2	3	3	DL	N318US	514	10397	ATL	13487	MSP	1205	1204	-1	0	1353	1320	-33	0	0	0	168	136	907
2018	1	2	3	3	DL	N3756	589	13487	MSP	14747	SEA	910	919	9	0	1100	1135	35	1	0	0	230	256	1399
2018	1	2	3	3	DL	N375NC	780	13487	MSP	11433	DTW	1020	1020	0	0	1305	1318	13	0	0	0	105	118	528
2018	1	2	3	3	DL	N544US	822	14747	SEA	11433	DTW	700	658	-2	0	1415	1402	-13	0	0	0	255	244	1927
2018	1	2	3	3	DL	N361NB	875	10397	ATL	12478	JFK	1515	1531	16	1	1744	1751	7	0	0	0	149	140	760
2018	1	2	3	3	DL	N957DN	945	11433	DTW	10397	ATL	1345	1348	3	0	1558	1607	9	0	0	0	133	139	594
2018	1	2	3	3	DL	N836DN	987	14747	SEA	11433	DTW	2300	2317	17	1	615	621	6	0	0	0	255	244	1927
2018	1	2	3	3	DL	N372NW	1096	11433	DTW	13487	MSP	1200	1158	-2	0	1302	1242	-20	0	0	0	122	104	528
2018	1	2	3	3	DL	N347NW	1122	13487	MSP	10397	ATL	729	726	-3	0	1104	1129	25	1	0	0	155	183	907
2018	1	2	4	4	DL	N584NW	784	10397	ATL	13487	MSP	835	845	10	0	1020	1014	-6	0	0	0	165	149	907
2018	1	2	4	4	DL	N340NB	840	13487	MSP	11433	DTW	1951	1945	-6	0	2234	2217	-17	0	0	0	103	92	528
2018	1	2	4	4	DL	N942DN	888	13487	MSP	10397	ATL	1625	1623	-2	0	1956	1953	-3	0	0	0	151	150	907
2018	1	2	4	4	DL	N961DN	946	11433	DTW	13487	MSP	1735	1750	15	1	1843	1905	22	1	0	0	128	135	528
2018	1	2	4	4	DL	N6713Y	991	10397	ATL	11433	DTW	1200	1159	-1	0	1404	1333	-31	0	0	0	124	94	594
2018	1	2	4	4	DL	N838DN	1107	10397	ATL	14747	SEA	1920	1945	25	1	2205	2211	6	0	0	0	345	326	2182
2018	1	2	4	4	DL	N383DN	1145	10397	ATL	11433	DTW	1620	1626	6	0	1824	1805	-19	0	0	0	124	99	594
2018	1	2	2	2	DL	N833DN	2134	14747	SEA	10397	ATL	1450	1449	-1	0	2232	2246	14	0	0	0	282	297	2182
2018	1	2	2	2	DL	N1611B	2260	14747	SEA	10397	ATL	1055	1050	-5	0	1838	1821	-17	0	0	0	283	271	2182
2018	1	2	2	2	DL	N988AT	2312	13487	MSP	12478	JFK	1755	1842	47	1	2149	2237	48	1	0	0	174	175	1029
2018	1	2	3	3	DL	N848DN	2134	14747	SEA	10397	ATL	1450	1452	2	0	2232	2219	-13	0	0	0	282	267	2182
2018	1	2	3	3	DL	N1608	2260	14747	SEA	10397	ATL	1055	1116	21	1	1838	1850	12	0	0	0	283	274	2182
2018	1	2	3	3	DL	N928AT	2312	13487	MSP	12478	JFK	1755	1832	37	1	2149	2329	100	1	0	0	174	237	1029
2018	1	2	3	3	DL	N837DN	2413	14747	SEA	12478	JFK	700	657	-3	0	1515	1536	21	1	0	0	315	339	2422
2018	1	2	3	3	DL	N3768	2508	14747	SEA	11433	DTW	940	947	7	0	1655	1650	-5	0	0	0	255	243	1927
2018	1	2	3	3	DL	N355NW	2793	11433	DTW	13487	MSP	1001	957	-4	0	1107	1043	-24	0	0	0	126	106	528
2018	1	2	3	3	DL	N963AT	2817	12478	JFK	11433	DTW	909	905	-4	0	1123	1123	0	0	0	0	134	138	509
2018	1	2	4	4	DL	N751AT	53	13487	MSP	11433	DTW	1530	1602	32	1	1814	1836	22	1	0	0	104	94	528
2018	1	2	4	4	DL	N6706Q	325	11433	DTW	10397	ATL	1454	1727	153	1	1706	1939	153	1	0	0	132	132	594
2018	1	2	4	4	DL	N973DL	434	12478	JFK	10397	ATL	610	604	-6	0	850	847	-3	0	0	0	160	163	760
2018	1	2	4	4	DL	N826DN	485	12478	JFK	14747	SEA	1615	1613	-2	0	1945	1910	-35	0	0	0	390	357	2422
2018	1	2	4	4	DL	N3747D	588	14747	SEA	13487	MSP	1135	1131	-4	0	1654	1655	1	0	0	0	199	204	1399
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2018	1	2	4	4	DL	N962DN	2610	10397	ATL	13487	MSP	730	728	-2	0	914	854	-20	0	0	0	164	146	907
2018	1	2	4	4	DL	N989AT	2817	12478	JFK	11433	DTW	909	906	-3	0	1123	1131	8	0	0	0	134	145	509
2018	1	2	5	5	DL	N956DL	7	10397	ATL	13487	MSP	1046	1049	3	0	1230	1222	-8	0	0	0	164	153	907
2018	1	2	5	5	DL	N961AT	86	13487	MSP	11433	DTW	1353	1347	-6	0	1637	1614	-23	0	0	0	104	87	528
2018	1	2	5	5	DL	N343NB	420	12478	JFK	10397	ATL	820	954	94	1	1055	1322	147	1	0	0	155	208	760
2018	1	2	5	5	DL	N904DL	434	12478	JFK	10397	ATL	610	608	-2	0	850	904	14	0	0	0	160	176	760
2018	1	2	4	4	DL	N315US	1734	13487	MSP	11433	DTW	1152	1257	65	1	1436	1538	62	1	0	0	104	101	528
2018	1	2	4	4	DL	N909DE	1795	10397	ATL	12478	JFK	1745	1757	12	0	2014	2019	5	0	0	0	149	142	760
2018	1	2	4	4	DL	N594NW	1893	11433	DTW	10397	ATL	835	832	-3	0	1049	1050	1	0	0	0	134	138	594
2018	1	2	4	4	DL	N6706Q	2005	10397	ATL	11433	DTW	725	722	-3	0	922	904	-18	0	0	0	117	102	594
2018	1	2	4	4	DL	N846DN	2134	14747	SEA	10397	ATL	1450	1456	6	0	2232	2227	-5	0	0	0	282	271	2182
2018	1	2	4	4	DL	N3757D	2221	13487	MSP	14747	SEA	1130	1131	1	0	1322	1318	-4	0	0	0	232	227	1399
2018	1	2	4	4	DL	N393DA	2287	10397	ATL	13487	MSP	2215	2222	7	0	2357	2351	-6	0	0	0	162	149	907
2018	1	2	5	5	DL	N847DN	2188	10397	ATL	14747	SEA	1630	1628	-2	0	1912	1854	-18	0	0	0	342	326	2182
2018	1	2	5	5	DL	N950DN	2263	10397	ATL	11433	DTW	1054	1053	-1	0	1253	1254	1	0	0	0	119	121	594
2018	1	2	5	5	DL	N723TW	2350	10397	ATL	12478	JFK	810	810	0	0	1029	1054	25	1	0	0	139	164	760
2018	1	2	5	5	DL	N3771K	2424	14747	SEA	11433	DTW	1357	1352	-5	0	2110	2053	-17	0	0	0	253	241	1927
2018	1	2	5	5	DL	N3736C	2508	14747	SEA	11433	DTW	940	936	-4	0	1655	1642	-13	0	0	0	255	246	1927
2018	1	2	5	5	DL	N338NW	2793	11433	DTW	13487	MSP	1001	1152	111	1	1107	1229	82	1	0	0	126	97	528
2018	1	2	5	5	DL	N928AT	2818	12478	JFK	10397	ATL	1930	2317	227	1	2211	143	212	1	0	0	161	146	760
2018	1	2	6	6	DL	N3764D	53	13487	MSP	11433	DTW	1620	1618	-2	0	1857	1851	-6	0	0	0	97	93	528
2018	1	2	6	6	DL	N143DA	282	14747	SEA	11433	DTW	1151	1205	14	0	1905	1903	-2	0	0	0	254	238	1927
2018	1	2	6	6	DL	N704X	427	12478	JFK	14747	SEA	740	735	-5	0	1053	1032	-21	0	0	0	373	357	2422
2018	1	2	6	6	DL	N673DL	460	12478	JFK	14747	SEA	1825	1823	-2	0	2146	2123	-23	0	0	0	381	360	2422
2018	1	2	6	6	DL	N928DN	528	10397	ATL	13487	MSP	1625	1624	-1	0	1816	1814	-2	0	0	0	171	170	907
2018	1	2	6	6	DL	N128DL	783	13487	MSP	10397	ATL	620	616	-4	0	945	936	-9	0	0	0	145	140	907
2018	1	2	6	6	DL	N3746H	822	14747	SEA	11433	DTW	700	657	-3	0	1415	1403	-12	0	0	0	255	246	1927
2018	1	2	6	6	DL	N932DN	888	13487	MSP	10397	ATL	1625	1623	-2	0	1955	1941	-14	0	0	0	150	138	907
2018	1	2	6	6	DL	N6706Q	991	10397	ATL	11433	DTW	1215	1225	10	0	1417	1406	-11	0	0	0	122	101	594

2018	1	2	6	6	DL	N806DN	1107	10397	ATL	14747	SEA	1920	1919	-1	0	2201	2153	-8	0	0	0	341	334	2182
2018	1	2	6	6	DL	N965AT	1195	11433	DTW	12478	JFK	2000	1957	-3	0	2157	2139	-18	0	0	0	117	102	509
2018	1	2	6	6	DL	N584NW	1403	10397	ATL	14747	SEA	1350	1426	36	1	1624	1654	30	1	0	0	334	328	2182
2018	1	2	6	6	DL	N806DN	1593	14747	SEA	10397	ATL	2314	2312	-2	0	644	640	-4	0	0	0	270	268	2182
2018	1	2	6	6	DL	N317US	1715	11433	DTW	10397	ATL	1025	1023	-2	0	1233	1215	-18	0	0	0	128	112	594
2018	1	2	6	6	DL	N805DN	1852	10397	ATL	14747	SEA	1113	1138	25	1	1347	1357	10	0	0	0	334	319	2182
2018	1	2	4	4	DL	N964DN	1290	10397	ATL	11433	DTW	2210	2217	7	0	5	2354	-11	0	0	0	115	97	594
2018	1	2	4	4	DL	N3767	1419	14747	SEA	13487	MSP	645	644	-1	0	1204	1156	-8	0	0	0	199	192	1399
2018	1	2	4	4	DL	N387DA	1542	14747	SEA	12478	JFK	2305	2309	4	0	723	820	57	1	0	0	318	371	2422
2018	1	2	4	4	DL	N824DN	1651	11433	DTW	14747	SEA	2008	2013	5	0	2221	2216	-5	0	0	0	313	303	1927
2018	1	2	5	5	DL	N3767	1397	13487	MSP	14747	SEA	1415	1412	-3	0	1603	1540	-23	0	0	0	228	208	1399
2018	1	2	5	5	DL	N717TW	1473	14747	SEA	12478	JFK	1110	1543	273	1	1930	2354	264	1	0	0	320	311	2422
2018	1	2	5	5	DL	N826DN	1598	14747	SEA	10397	ATL	620	620	0	0	1401	1353	-8	0	0	0	281	273	2182
2018	1	2	5	5	DL	N338NW	1734	13487	MSP	11433	DTW	1152	1304	72	1	1436	1533	57	1	0	0	104	89	528
2018	1	2	5	5	DL	N915DE	1795	10397	ATL	12478	JFK	1745	2005	140	1	2014	2226	132	1	0	0	149	141	760
2018	1	2	5	5	DL	N586NW	1893	11433	DTW	10397	ATL	835	834	-1	0	1049	1018	-31	0	0	0	134	104	594
2018	1	2	5	5	DL	N6710E	2005	10397	ATL	11433	DTW	725	724	-1	0	922	912	-10	0	0	0	117	108	594
2018	1	2	7	7	DL	N957DN	1290	10397	ATL	11433	DTW	2210	2211	1	0	4	2348	-16	0	0	0	114	97	594
2018	1	2	5	5	DL	N824DN	485	12478	JFK	14747	SEA	1615	1836	141	1	1945	2149	124	1	0	0	390	373	2422
2018	1	2	5	5	DL	N3764D	588	14747	SEA	13487	MSP	1133	1130	-3	0	1654	1639	-15	0	0	0	201	189	1399
2018	1	2	5	5	DL	N139DL	652	10397	ATL	13487	MSP	2105	2107	2	0	2257	2236	-21	0	0	0	172	149	907
2018	1	2	5	5	DL	N128DL	784	10397	ATL	13487	MSP	829	828	-1	0	1015	1002	-13	0	0	0	166	154	907
2018	1	2	5	5	DL	N360NB	840	13487	MSP	11433	DTW	1951	1957	6	0	2234	2255	21	1	0	0	103	118	528
2018	1	2	5	5	DL	N826DN	902	10397	ATL	11433	DTW	1456	1454	-2	0	1655	1641	-14	0	0	0	119	107	594
2018	1	2	5	5	DL	N983DL	976	10397	ATL	12478	JFK	1000	1000	0	0	1213	1225	12	0	0	0	133	145	760
2018	1	2	5	5	DL	N751AT	1055	11433	DTW	13487	MSP	1958	1959	1	0	2102	2057	-5	0	0	0	124	118	528
2018	1	2	5	5	DL	N139DL	1108	13487	MSP	10397	ATL	1500	1457	-3	0	1833	1821	-12	0	0	0	153	144	907
2018	1	2	5	5	DL	N354NW	1173	13487	MSP	11433	DTW	830	826	-4	0	1114	1110	-4	0	0	0	104	104	528
2018	1	2	6	6	DL	N839DN	2188	10397	ATL	14747	SEA	1630	1732	62	1	1909	1942	33	1	0	0	339	310	2182
2018	1	2	6	6	DL	N932DN	2287	10397	ATL	13487	MSP	2215	2212	-3	0	2357	2330	-27	0	0	0	162	138	907
2018	1	2	6	6	DL	N824DN	2413	14747	SEA	12478	JFK	700	659	-1	0	1515	1456	-19	0	0	0	315	297	2422
2018	1	2	6	6	DL	N930AT	2534	13487	MSP	12478	JFK	1540	1536	-4	0	1930	1923	-7	0	0	0	170	167	1029
2018	1	2	6	6	DL	N389DA	2794	11433	DTW	10397	ATL	600	557	-3	0	817	805	-12	0	0	0	137	128	594
2018	1	2	7	7	DL	N316NB	52	11433	DTW	13487	MSP	834	844	10	0	941	927	-14	0	0	0	127	103	528
2018	1	2	7	7	DL	N377DA	281	11433	DTW	14747	SEA	840	835	-5	0	1058	1026	-32	0	0	0	318	291	1927
2018	1	2	7	7	DL	N704X	425	12478	JFK	10397	ATL	1500	1459	-1	0	1746	1718	-28	0	0	0	166	139	760
2018	1	2	7	7	DL	N668DN	453	12478	JFK	10397	ATL	1100	1127	27	1	1334	1345	11	0	0	0	154	138	760
2018	1	2	7	7	DL	N589NW	514	10397	ATL	13487	MSP	1205	1201	-4	0	1351	1328	-23	0	0	0	166	147	907
2018	1	2	7	7	DL	N336NW	630	11433	DTW	10397	ATL	1740	1737	-3	0	1951	1944	-7	0	0	0	131	127	594
2018	1	2	7	7	DL	N127DL	784	10397	ATL	13487	MSP	835	833	-2	0	1020	955	-25	0	0	0	165	142	907
2018	1	2	7	7	DL	N923DN	866	10397	ATL	13487	MSP	1350	1348	-2	0	1538	1510	-28	0	0	0	168	142	907
2018	1	2	7	7	DL	N824DN	902	10397	ATL	11433	DTW	1456	1455	-1	0	1655	1637	-18	0	0	0	119	102	594
2018	1	2	7	7	DL	N6707A	991	10397	ATL	11433	DTW	1200	1202	2	0	1402	1354	-8	0	0	0	122	112	594
2018	1	2	7	7	DL	N819DN	1107	10397	ATL	14747	SEA	1920	1921	1	0	2201	2135	-26	0	0	0	341	314	2182
2018	1	2	7	7	DL	N914DE	1145	10397	ATL	11433	DTW	1620	1619	-1	0	1824	1805	-19	0	0	0	124	106	594
2018	1	2	7	7	DL	N596NW	1403	10397	ATL	14747	SEA	1350	1345	-5	0	1624	1601	-23	0	0	0	334	316	2182
2018	1	2	7	7	DL	N925DN	1476	11433	DTW	13487	MSP	1345	1338	-7	0	1444	1421	-23	0	0	0	119	103	528
2018	1	2	7	7	DL	N375NC	1650	11433	DTW	13487	MSP	705	701	-4	0	821	758	-23	0	0	0	136	117	528
2018	1	2	7	7	DL	N942DL	1795	10397	ATL	12478	JFK	1745	1744	-1	0	2012	2001	-11	0	0	0	147	137	760
2018	1	2	7	7	DL	N980DL	1975	13487	MSP	10397	ATL	1125	1119	-6	0	1457	1440	-17	0	0	0	152	141	907
2018	1	2	7	7	DL	N659DL	2074	10397	ATL	13487	MSP	1735	1738	3	0	1922	1913	-9	0	0	0	167	155	907
2018	1	2	7	7	DL	N965AT	2205	12478	JFK	13487	MSP	1610	1658	48	1	1833	1857	24	1	0	0	203	179	1029
2018	1	2	7	7	DL	N989AT	2312	13487	MSP	12478	JFK	1755	1749	-6	0	2147	2127	-20	0	0	0	172	158	1029
2018	1	2	7	7	DL	N1613B	2418	14747	SEA	10397	ATL	1055	1058	3	0	1837	1815	-22	0	0	0	282	257	2182
2018	1	2	8	1	DL	N952AT	2205	12478	JFK	13487	MSP	1610	1605	-5	0	1836	1847	11	0	0	0	206	222	1029
2018	1	2	8	1	DL	N694DL	2283	11433	DTW	10397	ATL	600	557	-3	0	820	750	-30	0	0	0	140	113	594
2018	1	2	8	1	DL	N929DN	2382	10397	ATL	13487	MSP	1915	1918	3	0	2108	2043	-25	0	0	0	173	145	907
2018	1	2	8	1	DL	N3754A	2440	14747	SEA	13487	MSP	35	29	-6	0	550	536	-14	0	0	0	195	187	1399
2018	1	2	8	1	DL	N750AT	2536	13487	MSP	14747	SEA	1933	1932	-1	0	2125	2113	-12	0	0	0	232	221	1399
2018	1	2	8	1	DL	N930AT	2803	12478	JFK	13487	MSP	810	803	-7	0	1029	943	-46	0	0	0	199	160	1029
2018	1	2	8	1	DL	N121DE	2842	13487	MSP	10397	ATL	1315	1318	3	0	1649	1639	-10	0	0	0	154	141	907
2018	1	2	9	2	DL	N940AT	86	13487	MSP	11433	DTW	1353	1351	-2	0	1637	1628	-9	0	0	0	104	97	528
2018	1	2	9	2	DL	N382DA	281	11433	DTW	14747	SEA	840	841	1	0	1100	1322			0	1	320		1927
2018	1	2	6	6	DL	N6700	1991	13487	MSP	10397	ATL	525	521	-4	0	853	836	-17	0	0	0	148	135	907
2018	1	2	6	6	DL	N805DN	2134	14747	SEA	10397	ATL	1450	1445	-5	0	2230	2215	-15	0	0	0	280	270	2182
2018	1	2	7	7	DL	N950AT	2817	12478	JFK	11433	DTW	909	904	-5	0	1122	1128	6	0	0	0	133	144	509
2018	1	2	8	1	DL	N997AT	86	13487	MSP	11433	DTW	1353	1348	-5	0	1637	1626	-11	0	0	0	104	98	528
2018	1	2	8	1	DL	N319NB	420	12478	JFK	10397	ATL	820	824	4	0	1055	1055	0	0	0	0	155	151	760
2018	1	2	8	1	DL	N942DL	434	12478	JFK	10397	ATL	610	608	-2	0	850	834	-16	0	0	0	160	146	760
2018	1	2	8	1	DL	N814DN	485	12478	JFK	14747	SEA	1615	1641	26	1	1945	1929	-16	0	0	0	390	348	2422
2018	1	2	8	1	DL	N384DA	588	14747	SEA	13487	MSP	1135	1148	13	0	1654	1702	8	0	0	0	199	194	1399
2018	1	2	8	1	DL	N143DA	652	10397	ATL	13487	MSP	2105	2104	-1	0	2257	2241	-16	0	0	0	172	157	907
2018	1	2	8	1	DL	N914DN	784	10397	ATL	13487	MSP	835	841	6	0	1021	1013	-8	0	0	0	166	152	907
2018	1	2	8	1	DL	N339NB	840	13487	MSP	11433	DTW	1951	1943	-8	0	2234	2224	-10	0	0	0	103	101	528
2018	1	2	8	1	DL	N153DL	888	13487	MSP	10397	ATL	1625	1633	8	0	1956	2003	7	0	0	0	151	150	907
2018	1	2	8	1	DL	N915DN	946	11433	DTW	13487	MSP	1735	1759	24	1	1843	1838	-5	0	0	0	128	99	528
2018	1	2	8	1	DL	N6714Q	991	10397	ATL	11433	DTW	1200	1156	-4	0	1404	1335	-29	0	0	0	124	99	594
2018	1	2	8	1	DL	N826DN	1107	10397	ATL	14747	SEA	1920	1928	8	0	2205	2208	3	0	0	0	345	340	2182

2018	1	2	8	1	DL	N3742C	1145	10397	ATL	11433	DTW	1620	1618	-2	0	1824	1754	-30	0	0	0	124	96	594
2018	1	2	8	1	DL	N903DA	1231	10397	ATL	11433	DTW	1341	1341	0	0	1542	1525	-17	0	0	0	121	104	594
2018	1	2	9	2	DL	N371NB	875	10397	ATL	12478	JFK	1515	1509	-6	0	1744	1722	-22	0	0	0	149	133	760
2018	1	2	9	2	DL	N908DA	945	11433	DTW	10397	ATL	1345	1439	54	1	1555	1643	48	1	0	0	130	124	594
2018	1	2	9	2	DL	N812DN	987	14747	SEA	11433	DTW	2300	2256	-4	0	615	552	-23	0	0	0	255	236	1927
2018	1	2	9	2	DL	N940AT	1096	11433	DTW	13487	MSP	1210	1206	-4	0	1313	1301	-12	0	0	0	123	115	528
2018	1	2	9	2	DL	N372DA	1145	10397	ATL	11433	DTW	1620	1620	0	0	1824	1818	-6	0	0	0	124	118	594
2018	1	2	9	2	DL	N963DN	1231	10397	ATL	11433	DTW	1341	1401	20	1	1542	1554	12	0	0	0	121	113	594
2018	1	2	8	1	DL	N381DN	1397	13487	MSP	14747	SEA	1415	1413	-2	0	1603	1545	-18	0	0	0	228	212	1399
2018	1	2	8	1	DL	N718TW	1473	14747	SEA	12478	JFK	1110	1110	0	0	1930	1932	2	0	0	0	320	322	2422
2018	1	2	8	1	DL	N822DN	1598	14747	SEA	10397	ATL	620	624	4	0	1401	1347	-14	0	0	0	281	263	2182
2018	1	2	8	1	DL	N954DN	1715	11433	DTW	10397	ATL	1015	1007	-8	0	1229	1205	-24	0	0	0	134	118	594
2018	1	2	8	1	DL	N547US	1782	11433	DTW	14747	SEA	1505	1510	5	0	1710	1648	-22	0	0	0	305	278	1927
2018	1	2	8	1	DL	N849DN	1852	10397	ATL	14747	SEA	1115	1117	2	0	1353	1339	-14	0	0	0	338	322	2182
2018	1	2	8	1	DL	N675DL	1991	13487	MSP	10397	ATL	525	523	-2	0	857	838	-19	0	0	0	152	135	907
2018	1	2	8	1	DL	N121DE	2074	10397	ATL	13487	MSP	1750	1750	0	0	1940	1919	-21	0	0	0	170	149	907
2018	1	2	10	3	DL	N354NW	86	13487	MSP	11433	DTW	1348	1344	-4	0	1632	1612	-20	0	0	0	104	88	528
2018	1	2	10	3	DL	N319NB	420	12478	JFK	10397	ATL	820	820	0	0	1055	1032	-23	0	0	0	155	132	760
2018	1	2	10	3	DL	N931DL	434	12478	JFK	10397	ATL	610	606	-4	0	850	858	8	0	0	0	160	172	760
2018	1	2	10	3	DL	N319NB	478	10397	ATL	12478	JFK	1205	1207	2	0	1424	1402	-22	0	0	0	139	115	760
2018	1	2	10	3	DL	N964DN	557	13487	MSP	11433	DTW	625	621	-4	0	912	905	-7	0	0	0	107	104	528
2018	1	2	10	3	DL	N385DN	630	11433	DTW	10397	ATL	1740	1746	6	0	1954	1943	-11	0	0	0	134	117	594
2018	1	2	10	3	DL	N587NW	784	10397	ATL	13487	MSP	835	840	5	0	1020	1019	-1	0	0	0	165	159	907
2018	1	2	10	3	DL	N324NB	840	13487	MSP	11433	DTW	1951	1949	-2	0	2234	2219	-15	0	0	0	103	90	528
2018	1	2	10	3	DL	N678DL	902	10397	ATL	11433	DTW	1456	1541	45	1	1655	1735	40	1	0	0	119	114	594
2018	1	2	10	3	DL	N940DL	976	10397	ATL	12478	JFK	1000	959	-1	0	1213	1200	-13	0	0	0	133	121	760
2018	1	2	10	3	DL	N750AT	1055	11433	DTW	13487	MSP	1958	1956	-2	0	2102	2107	5	0	0	0	124	131	528
2018	1	2	10	3	DL	N820DN	1108	13487	MSP	10397	ATL	1500	1515	15	1	1831	1816	-15	0	0	0	151	121	907
2018	1	2	10	3	DL	N348NW	1173	13487	MSP	11433	DTW	830	826	-4	0	1114	1100	-14	0	0	0	104	94	528
2018	1	2	9	2	DL	N710TW	425	12478	JFK	10397	ATL	1501	1519	18	1	1750	1729	-21	0	0	0	169	130	760
2018	1	2	9	2	DL	N955DL	447	12478	JFK	10397	ATL	1715	1715	0	0	2003	1951	-12	0	0	0	168	156	760
2018	1	2	9	2	DL	N320US	514	10397	ATL	13487	MSP	1205	1203	-2	0	1353	1336	-17	0	0	0	168	153	907
2018	1	2	9	2	DL	N3764D	589	13487	MSP	14747	SEA	910	906	-4	0	1100	1155			0	1	230		1399
2018	1	2	9	2	DL	N803DN	629	10397	ATL	11433	DTW	915	913	-2	0	1110	1123	13	0	0	0	115	130	594
2018	1	2	9	2	DL	N801DZ	783	13487	MSP	10397	ATL	610	607	-3	0	935	926	-9	0	0	0	145	139	907
2018	1	2	9	2	DL	N376NW	838	11433	DTW	10397	ATL	1900	1859	-1	0	2114	2109	-5	0	0	0	134	130	594
2018	1	2	9	2	DL	N846DN	1840	13487	MSP	11433	DTW	1759	1800	1	0	2044	2040	-4	0	0	0	105	100	528
2018	1	2	9	2	DL	N687DL	1991	13487	MSP	10397	ATL	525	531	6	0	857	852	-5	0	0	0	152	141	907
2018	1	2	9	2	DL	N550NW	2074	10397	ATL	13487	MSP	1739	1753	14	0	1928	1920	-8	0	0	0	169	147	907
2018	1	2	9	2	DL	N950AT	2205	12478	JFK	13487	MSP	1835	1838	3	0	2059	2023	-36	0	0	0	204	165	1029
2018	1	2	9	2	DL	N6714Q	2283	11433	DTW	10397	ATL	600	552	-8	0	820	805	-15	0	0	0	140	133	594
2018	1	2	9	2	DL	N932DN	2382	10397	ATL	13487	MSP	1915	2018	63	1	2108	2143	35	1	0	0	173	145	907
2018	1	2	9	2	DL	N385DN	2440	14747	SEA	13487	MSP	35	29	-6	0	550	536	-14	0	0	0	195	187	1399
2018	1	2	9	2	DL	N901DA	2610	10397	ATL	13487	MSP	730	729	-1	0	914	903	-11	0	0	0	164	154	907
2018	1	2	9	2	DL	N995AT	2818	12478	JFK	10397	ATL	1930	1929	-1	0	2211	2153	-18	0	0	0	161	144	760
2018	1	2	9	2	DL	N385DN	2834	13487	MSP	14747	SEA	701	659	-2	0	855	1150			0	1	234		1399
2018	1	2	10	3	DL	N813DN	2413	14747	SEA	12478	JFK	700	659	-1	0	1515	1458	-17	0	0	0	315	299	2422
2018	1	2	10	3	DL	N385DN	2508	14747	SEA	11433	DTW	940	1000	20	1	1655	1653	-2	0	0	0	255	233	1927
2018	1	2	10	3	DL	N548US	2794	11433	DTW	10397	ATL	720	715	-5	0	946	929	-17	0	0	0	146	134	594
2018	1	2	10	3	DL	N385DN	2834	13487	MSP	14747	SEA	701	716	15	1	855	907	12	0	0	0	234	231	1399
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2018	1	2	10	3	DL	N378DA	1397	13487	MSP	14747	SEA	1415	1411	-4	0	1603	1558	-5	0	0	0	228	227	1399
2018	1	2	10	3	DL	N704X	1473	14747	SEA	12478	JFK	1110	1115	5	0	1930	1920	-10	0	0	0	320	305	2422
2018	1	2	11	4	DL	N904DA	1231	10397	ATL	11433	DTW	1341	1346	5	0	1542	1541	-1	0	0	0	121	115	594
2018	1	2	11	4	DL	N396DA	1397	13487	MSP	14747	SEA	1415	1414	-1	0	1603	1548	-15	0	0	0	228	214	1399
2018	1	2	11	4	DL	N718TW	1473	14747	SEA	12478	JFK	1110	1118	8	0	1929	1937	8	0	0	0	319	319	2422
2018	1	2	11	4	DL	N813DN	1598	14747	SEA	10397	ATL	620	619	-1	0	1401	1335	-26	0	0	0	281	256	2182
2018	1	2	11	4	DL	N315NB	1707	11433	DTW	13487	MSP	834	834	0	0	945	926	-19	0	0	0	131	112	528
2018	1	2	11	4	DL	N3736C	1770	14747	SEA	13487	MSP	1530	1537	7	0	2048	2041	-7	0	0	0	198	184	1399
2018	1	2	11	4	DL	N826DN	1840	13487	MSP	11433	DTW	1759	1759	0	0	2044	2039	-5	0	0	0	105	100	528
2018	1	2	11	4	DL	N973DL	1975	13487	MSP	10397	ATL	1125	1120	-5	0	1458	1423	-35	0	0	0	153	123	907
2018	1	2	12	5	DL	N312US	1589	11433	DTW	13487	MSP	830	826	-4	0	946	918	-28	0	0	0	136	112	528
2018	1	2	12	5	DL	N377NW	1660	13487	MSP	14747	SEA	2150	2148	-2	0	2340	2344	4	0	0	0	230	236	1399
2018	1	2	12	5	DL	N709TW	447	12478	JFK	14747	SEA	700	708	8	0	1025	1019	-6	0	0	0	385	371	2422
2018	1	2	12	5	DL	N3747D	479	12478	JFK	10397	ATL	2020	2056	36	1	2308	2315	7	0	0	0	168	139	760
2018	1	2	12	5	DL	N3744F	588	14747	SEA	13487	MSP	1135	1134	-1	0	1655	1644	-11	0	0	0	200	190	1399
2018	1	2	12	5	DL	N850DN	653	13487	MSP	10397	ATL	1930	1945	15	1	2300	2245	-15	0	0	0	150	120	907
2018	1	2	12	5	DL	N850DN	721	10397	ATL	13487	MSP	1645	1645	0	0	1835	1852	17	1	0	0	170	187	907
2018	1	2	12	5	DL	N326NB	774	13487	MSP	11433	DTW	2000	1958	-2	0	2244	2235	-9	0	0	0	104	97	528
2018	1	2	12	5	DL	N195DN	888	10397	ATL	13487	MSP	1941	2119	98	1	2134	2346	132	1	0	0	173	207	907
2018	1	2	12	5	DL	N389DA	955	11433	DTW	14747	SEA	1220	1247	27	1	1439	1501	22	1	0	0	319	314	1927
2018	1	2	12	5	DL	N934DL	996	10397	ATL	12478	JFK	1000	1007	7	0	1211	1202	-9	0	0	0	131	115	760
2018	1	2	12	5	DL	N924DN	1096	11433	DTW	13487	MSP	1203	1302	59	1	1310	1345	35	1	0	0	127	103	528
2018	1	2	12	5	DL	N969DL	1156	10397	ATL	12478	JFK	1740	1739	-1	0	2007	1954	-13	0	0	0	147	135	760
2018	1	2	12	5	DL	N945DN	1231	10397	ATL	11433	DTW	1343	1342	-1	0	1545	1611	26	1	0	0	122	149	594
2018	1	2	12	5	DL	N381DN	1397	13487	MSP	14747	SEA	1415	1410	-5	0	1600	1605	5	0	0	0	225	235	1399
2018	1	2	12	5	DL	N3735D	1453	14747	SEA	13487	MSP	650	643	-7	0	1209	1138	-31	0	0	0	199	175	1399
2018	1	2	12	5	DL	N327NB	1476	11433	DTW	13487	MSP	1345	1342	-3	0	1448	1442	-6	0	0	0	123	120	528

2018	1	2	13	6	DL	N589NW	1291	14747	SEA	10397	ATL	839	842	3	0	1622	1559	-23	0	0	0	283	257	2182
2018	1	2	4	4	DL	N826DN	2413	14747	SEA	12478	JFK	700	659	-1	0	1515	1504	-11	0	0	0	315	305	2422
2018	1	2	11	4	DL	N845MH	2005	10397	ATL	11433	DTW	725	725	0	0	922	927	5	0	0	0	117	122	594
2018	1	2	11	4	DL	N824DN	2134	14747	SEA	10397	ATL	1450	1621	91	1	2232	2332	60	1	0	0	282	251	2182
2018	1	2	11	4	DL	N3735D	2221	13487	MSP	14747	SEA	1130	1127	-3	0	1322	1313	-9	0	0	0	232	226	1399
2018	1	2	11	4	DL	N138DL	2287	10397	ATL	13487	MSP	2215	2227	12	0	2357	2358	1	0	0	0	162	151	907
2018	1	2	11	4	DL	N342NW	2393	10397	ATL	11433	DTW	1915	1913	-2	0	2115	2105	-10	0	0	0	120	112	594
2018	1	2	11	4	DL	N815DN	2448	11433	DTW	10397	ATL	1205	1203	-2	0	1417	1358	-19	0	0	0	132	115	594
2018	1	2	11	4	DL	N912DN	2610	10397	ATL	13487	MSP	730	728	-2	0	914	907	-7	0	0	0	164	159	907
2018	1	2	11	4	DL	N969AT	2818	12478	JFK	10397	ATL	1930	1926	-4	0	2211	2206	-5	0	0	0	161	160	760
2018	1	2	12	5	DL	N901DA	86	13487	MSP	11433	DTW	1355	1353	-2	0	1640	1623	-17	0	0	0	105	90	528
2018	1	2	12	5	DL	N945DN	354	11433	DTW	10397	ATL	1630	1706	36	1	1847	1915	28	1	0	0	137	129	594
2018	1	2	12	5	DL	N394DA	2514	10397	ATL	11433	DTW	2053	2052	-1	0	2252	2247	-5	0	0	0	119	115	594
2018	1	2	12	5	DL	N687DL	2794	11433	DTW	10397	ATL	710	709	-1	0	940	916	-24	0	0	0	150	127	594
2018	1	2	12	5	DL	N3757D	2834	13487	MSP	14747	SEA	659	655	-4	0	854	902	8	0	0	0	235	247	1399
2018	1	2	12	5	DL	N376DA	1768	14747	SEA	13487	MSP	815	807	-8	0	1336	1314	-22	0	0	0	201	187	1399
2018	1	2	12	5	DL	N816NW	1852	10397	ATL	14747	SEA	1050	1053	3	0	1327	1342	15	1	0	0	337	349	2182
2018	1	2	12	5	DL	N322NB	1987	10397	ATL	12478	JFK	1515	1514	-1	0	1745	1723	-22	0	0	0	150	129	760
2018	1	2	12	5	DL	N982AT	2032	13487	MSP	12478	JFK	656	652	-4	0	1045	1014	-31	0	0	0	169	142	1029
2018	1	2	12	5	DL	N924AT	2088	12478	JFK	13487	MSP	1825	1833	8	0	2050	2043	-7	0	0	0	205	190	1029
2018	1	2	12	5	DL	N623DL	2180	10397	ATL	13487	MSP	1459	1458	-1	0	1649	1651	2	0	0	0	170	173	907
2018	1	2	12	5	DL	N688DL	2283	11433	DTW	10397	ATL	600	559	-1	0	824	805	-19	0	0	0	144	126	594
2018	1	2	13	6	DL	N844DN	2610	10397	ATL	13487	MSP	730	732	2	0	910	920	10	0	0	0	160	168	907
2018	1	2	13	6	DL	N6716C	2835	12478	JFK	10397	ATL	1930	2009	39	1	2215	2224	9	0	0	0	165	135	760
2018	1	2	14	7	DL	N377DA	281	11433	DTW	14747	SEA	830	828	-2	0	1055	1056	1	0	0	0	325	328	1927
2018	1	2	14	7	DL	N362NB	423	12478	JFK	10397	ATL	1325	1319	-6	0	1609	1544	-25	0	0	0	164	145	760
2018	1	2	14	7	DL	N948DL	449	12478	JFK	10397	ATL	820	903	43	1	1104	1123	19	1	0	0	164	140	760
2018	1	2	14	7	DL	N980DL	478	10397	ATL	12478	JFK	1205	1211	6	0	1424	1408	-16	0	0	0	139	117	760
2018	1	2	14	7	DL	N6716C	629	10397	ATL	11433	DTW	915	912	-3	0	1112	1100	-12	0	0	0	117	108	594
2018	1	2	14	7	DL	N956DN	669	13487	MSP	10397	ATL	625	618	-7	0	954	930	-24	0	0	0	149	132	907
2018	1	2	14	7	DL	N899AT	748	10397	ATL	11433	DTW	1055	1056	1	0	1255	1249	-6	0	0	0	120	113	594
2018	1	2	14	7	DL	N945DN	888	10397	ATL	13487	MSP	1941	1932	-9	0	2134	2122	-12	0	0	0	173	170	907
2018	1	2	14	7	DL	N3740C	955	11433	DTW	14747	SEA	1220	1219	-1	0	1439	1428	-11	0	0	0	319	309	1927
2018	1	2	14	7	DL	N635DL	1051	10397	ATL	13487	MSP	1045	1044	-1	0	1230	1219	-11	0	0	0	165	155	907
2018	1	2	14	7	DL	N830DN	1107	10397	ATL	14747	SEA	1918	1918	0	0	2204	2217	13	0	0	0	346	359	2182
2018	1	2	14	7	DL	N927DA	1122	13487	MSP	10397	ATL	720	719	-1	0	1056	1255			0	1	156		907
2018	1	2	14	7	DL	N374NW	1166	11433	DTW	10397	ATL	1900	1857	-3	0	2118	2055	-23	0	0	0	138	118	594
2018	1	2	14	7	DL	N595NW	1267	10397	ATL	11433	DTW	1735	1733	-2	0	1935	1917	-18	0	0	0	120	104	594
2018	1	2	13	6	DL	N542US	325	11433	DTW	10397	ATL	1525	1542	17	1	1740	1800	20	1	0	0	135	138	594
2018	1	2	13	6	DL	N843DN	431	12478	JFK	10397	ATL	610	609	-1	0	852	840	-12	0	0	0	162	151	760
2018	1	2	13	6	DL	N801DZ	485	12478	JFK	14747	SEA	1629	1645	16	1	2001	2027	26	1	0	0	392	402	2422
2018	1	2	13	6	DL	N129DL	630	11433	DTW	10397	ATL	2038	2036	-2	0	2254	2228	-26	0	0	0	136	112	594
2018	1	2	13	6	DL	N927DA	721	10397	ATL	13487	MSP	1630	1652	22	1	1820	1855	35	1	0	0	170	183	907
2018	1	2	13	6	DL	N595NW	793	10397	ATL	14747	SEA	1349	1356	7	0	1624	1627	3	0	0	0	335	331	2182
2018	1	2	13	6	DL	N948DL	927	11433	DTW	12478	JFK	2001	2012	11	0	2154	2218	24	1	0	0	113	126	509
2018	1	2	13	6	DL	N939DL	996	10397	ATL	12478	JFK	1000	1003	3	0	1209	1211	2	0	0	0	129	128	760
2018	1	2	13	6	DL	N938DN	1096	11433	DTW	13487	MSP	1200	1213	13	0	1304	1308	4	0	0	0	124	115	528
2018	1	2	13	6	DL	N667DN	1122	13487	MSP	10397	ATL	720	714	-6	0	1053	1021	-32	0	0	0	153	127	907
2018	1	2	14	7	DL	N997AT	2625	11433	DTW	10397	ATL	1030	1026	-4	0	1248	1228	-20	0	0	0	138	122	594
2018	1	2	15	1	DL	N841DN	87	11433	DTW	13487	MSP	1543	1540	-3	0	1655	1652	-3	0	0	0	132	132	528
2018	1	2	15	1	DL	N365NB	423	12478	JFK	10397	ATL	1325	1333	8	0	1609	1615	6	0	0	0	164	162	760
2018	1	2	15	1	DL	N922DL	427	12478	JFK	10397	ATL	1718				2010				1	0	172		760
2018	1	2	15	1	DL	N909DE	453	12478	JFK	10397	ATL	615	612	-3	0	902	909	7	0	0	0	167	177	760
2018	1	2	15	1	DL	N945DN	557	13487	MSP	11433	DTW	640	636	-4	0	927	911	-16	0	0	0	107	95	528
2018	1	2	15	1	DL	N3749D	630	11433	DTW	10397	ATL	1745	1742	-3	0	2003	2005	2	0	0	0	138	143	594
2018	1	2	15	1	DL	N922DX	674	13487	MSP	10397	ATL	1625	1625	0	0	1957	1958	1	0	0	0	152	153	907
2018	1	2	15	1	DL	N934DL	748	10397	ATL	11433	DTW	1055	1101	6	0	1255	1305	10	0	0	0	120	124	594
2018	1	2	15	1	DL	N816DN	821	13487	MSP	11433	DTW	1759	1800	1	0	2045	2101	16	1	0	0	106	121	528
2018	1	2	15	1	DL	N3731T	945	13487	MSP	11433	DTW	830	829	-1	0	1115	1109	-6	0	0	0	105	100	528
2018	1	2	15	1	DL	N540US	991	10397	ATL	11433	DTW	1215	1219	4	0	1420	1409	-11	0	0	0	125	110	594
2018	1	2	15	1	DL	N918DH	1067	10397	ATL	13487	MSP	2105	2115	10	0	2257	2336	39	1	0	0	172	201	907
2018	1	2	15	1	DL	N954DN	1122	13487	MSP	10397	ATL	720	719	-1	0	1056	1059	3	0	0	0	156	160	907
2018	1	2	15	1	DL	N349NW	1224	10397	ATL	11433	DTW	1620	1619	-1	0	1825	1809	-16	0	0	0	125	110	594
2018	1	2	16	2	DL	N674DL	864	13487	MSP	10397	ATL	1939	1939	0	0	2306	2244	-22	0	0	0	147	125	907
2018	1	2	13	6	DL	N721TW	1473	14747	SEA	12478	JFK	1120	1111	-9	0	1935	1935	0	0	0	0	315	324	2422
2018	1	2	13	6	DL	N833DN	1549	13487	MSP	10397	ATL	1740	1739	-1	0	2110	2040	-30	0	0	0	150	121	907
2018	1	2	13	6	DL	N801DZ	1722	14747	SEA	12478	JFK	715	710	-5	0	1530	1503	-27	0	0	0	315	293	2422
2018	1	2	13	6	DL	N812NW	1929	14747	SEA	10397	ATL	1440	1522	42	1	2215	2232	17	1	0	0	275	250	2182
2018	1	2	13	6	DL	N917DL	2003	12478	JFK	13487	MSP	1610	1622	12	0	1829	1844	15	1	0	0	199	202	1029
2018	1	2	13	6	DL	N934DL	2139	12478	JFK	10397	ATL	820	819	-1	0	1101	1110	9	0	0	0	161	171	760
2018	1	2	13	6	DL	N364NW	2221	13487	MSP	14747	SEA	1115	1113	-2	0	1307	1304	-3	0	0	0	232	231	1399
2018	1	2	13	6	DL	N804DN	2430	14747	SEA	10397	ATL	2312	2310	-2	0	642	626	-16	0	0	0	270	256	2182
2018	1	2	13	6	DL	N910AT	2576	12478	JFK	11433	DTW	1910	2015	65	1	2132	2215	43	1	0	0	142	120	509
2018	1	2	15	1	DL	N343NW	1401	11433	DTW	13487	MSP	1005	1007	2	0	1115	1137	22	1	0	0	130	150	528
2018	1	2	15	1	DL	N357NW	1455	10397	ATL	11433	DTW	1915	1915	0	0	2115	2114	-1	0	0	0	120	119	594
2018	1	2	15	1	DL	N633DL	1480	14747	SEA	12478	JFK	2339	2331	-8	0	755	731	-24	0	0	0	316	300	2422
2018	1	2	15	1	DL	N830DN	1598	14747	SEA	10397	ATL	615	612	-3	0	1359	1327	-32	0	0	0	284	255	2182
2018	1	2	15	1	DL	N851DN	1722	14747	SEA	12478	JFK	715	712	-3	0	1532	1522	-10	0	0	0	317	310	2422

2018	1	2	15	1	DL	N924DN	1815	13487	MSP	10397	ATL	905	905	0	0	1235	1235	0	0	0	0	150	150	907
2018	1	2	15	1	DL	N801NW	1929	14747	SEA	10397	ATL	1440	1441	1	0	2215	2217	2	0	0	0	275	276	2182
2018	1	2	11	4	DL	N690DL	325	11433	DTW	10397	ATL	1454	1517	23	1	1706	1714	8	0	0	0	132	117	594
2018	1	2	11	4	DL	N971DL	434	12478	JFK	10397	ATL	610	609	-1	0	850	828	-22	0	0	0	160	139	760
2018	1	2	11	4	DL	N353NB	478	10397	ATL	12478	JFK	1205	1210	5	0	1424	1406	-18	0	0	0	139	116	760
2018	1	2	11	4	DL	N931DN	557	13487	MSP	11433	DTW	635	632	-3	0	921	912	-9	0	0	0	106	100	528
2018	1	2	11	4	DL	N3752	630	11433	DTW	10397	ATL	1740	1740	0	0	1954	1922	-32	0	0	0	134	102	594
2018	1	2	11	4	DL	N321NB	780	13487	MSP	11433	DTW	1020	1120	60	1	1304	1354	50	1	0	0	104	94	528
2018	1	2	11	4	DL	N540US	822	14747	SEA	11433	DTW	700	704	4	0	1415	1356	-19	0	0	0	255	232	1927
2018	1	2	11	4	DL	N921DN	866	10397	ATL	13487	MSP	1350	1406	16	1	1540	1546	6	0	0	0	170	160	907
2018	1	2	11	4	DL	N904DA	929	11433	DTW	10397	ATL	1627	1632	5	0	1840	1814	-26	0	0	0	133	102	594
2018	1	2	11	4	DL	N6700	984	10397	ATL	12478	JFK	2050	2109	19	1	2315	2325	10	0	0	0	145	136	760
2018	1	2	11	4	DL	N676DL	1094	10397	ATL	13487	MSP	1455	1501	6	0	1645	1638	-7	0	0	0	170	157	907
2018	1	2	11	4	DL	N923DL	1121	11433	DTW	10397	ATL	2005	2003	-2	0	2219	2152	-27	0	0	0	134	109	594
2018	1	2	14	7	DL	N3772H	1451	10397	ATL	13487	MSP	2215	2205	-10	0	2357	2333	-24	0	0	0	162	148	907
2018	1	2	14	7	DL	N356NW	1474	11433	DTW	10397	ATL	1200	1320	80	1	1416	1506	50	1	0	0	136	106	594
2018	1	2	14	7	DL	N813DN	1549	13487	MSP	10397	ATL	1747	1752	5	0	2119	2138	19	1	0	0	152	166	907
2018	1	2	14	7	DL	N841DN	1722	14747	SEA	12478	JFK	715	708	-7	0	1532	1505	-27	0	0	0	317	297	2422
2018	1	2	14	7	DL	N592NW	1815	13487	MSP	10397	ATL	905	903	-2	0	1235	1228	-7	0	0	0	150	145	907
2018	1	2	14	7	DL	N813NW	1929	14747	SEA	10397	ATL	1440	1501	21	1	2215	2211	-4	0	0	0	275	250	2182
2018	1	2	14	7	DL	N326NB	2032	13487	MSP	12478	JFK	1000	959	-1	0	1346	1344	-2	0	0	0	166	165	1029
2018	1	2	14	7	DL	N915DN	2097	11433	DTW	10397	ATL	1345	1357	12	0	1602	1552	-10	0	0	0	137	115	594
2018	1	2	14	7	DL	N974DL	2205	12478	JFK	13487	MSP	1610	1628	18	1	1843	1908	25	1	0	0	213	220	1029
2018	1	2	14	7	DL	N975DL	2350	10397	ATL	12478	JFK	810	808	-2	0	1028	1012	-16	0	0	0	138	124	760
2018	1	2	14	7	DL	N923AT	2514	10397	ATL	11433	DTW	2053	2047	-6	0	2252	2236	-16	0	0	0	119	109	594
2018	1	2	15	1	DL	N835DN	2188	10397	ATL	14747	SEA	1635	1634	-1	0	1918	1927	9	0	0	0	343	353	2182
2018	1	2	15	1	DL	N617DL	2283	11433	DTW	10397	ATL	600	620	20	1	824	841	17	1	0	0	144	141	594
2018	1	2	15	1	DL	N334NW	2440	14747	SEA	13487	MSP	55	51	-4	0	611	546	-25	0	0	0	196	175	1399
2018	1	2	15	1	DL	N542US	2610	10397	ATL	13487	MSP	730	731	1	0	913	904	-9	0	0	0	163	153	907
2018	1	2	15	1	DL	N607AT	2821	12478	JFK	10397	ATL	1935	2342	247	1	2223	229	246	1	0	0	168	167	760
2018	1	2	16	2	DL	N935DL	86	13487	MSP	11433	DTW	1355	1916	321	1	1640	2140	300	1	0	0	105	84	528
2018	1	2	16	2	DL	N963DN	354	11433	DTW	10397	ATL	1630	1637	7	0	1847	1835	-12	0	0	0	137	118	594
2018	1	2	16	2	DL	N727TW	447	12478	JFK	14747	SEA	700	656	-4	0	1025	1002	-23	0	0	0	385	366	2422
2018	1	2	16	2	DL	N397DA	460	12478	JFK	14747	SEA	1859	2029	90	1	2232	2343	71	1	0	0	393	374	2422
2018	1	2	16	2	DL	N980DL	478	10397	ATL	12478	JFK	1205	1211	6	0	1424	1750			0	1	139		760
2018	1	2	16	2	DL	N396DA	589	13487	MSP	14747	SEA	910	904	-6	0	1104	1337			0	1	234		1399
2018	1	2	16	2	DL	N832DN	629	10397	ATL	11433	DTW	915	921	6	0	1111	1123	12	0	0	0	116	122	594
2018	1	2	16	2	DL	N837DN	721	10397	ATL	13487	MSP	1645	1644	-1	0	1835	1818	-17	0	0	0	170	154	907
2018	1	2	16	2	DL	N914DL	748	10397	ATL	11433	DTW	1055	1110	15	1	1255	1301	6	0	0	0	120	111	594
2018	1	2	16	2	DL	N554NW	2610	10397	ATL	13487	MSP	730	732	2	0	913	906	-7	0	0	0	163	154	907
2018	1	2	16	2	DL	N608AT	2821	12478	JFK	10397	ATL	1930	2102	92	1	2218	2317	59	1	0	0	168	135	760
2018	1	2	17	3	DL	N908DA	86	13487	MSP	11433	DTW	1355	1354	-1	0	1640	1621	-19	0	0	0	105	87	528
2018	1	2	17	3	DL	N939DN	354	11433	DTW	10397	ATL	1630	1628	-2	0	1847	1811	-36	0	0	0	137	103	594
2018	1	2	17	3	DL	N705TW	447	12478	JFK	14747	SEA	700	701	1	0	1025	1025	0	0	0	0	385	384	2422
2018	1	2	17	3	DL	N378DA	460	12478	JFK	14747	SEA	1859	1916	17	1	2232	2237	5	0	0	0	393	381	2422
2018	1	2	17	3	DL	N391DA	588	14747	SEA	13487	MSP	1135	1132	-3	0	1655	1635	-20	0	0	0	200	183	1399
2018	1	2	17	3	DL	N815DN	653	13487	MSP	10397	ATL	1930	1932	2	0	2300	2232	-28	0	0	0	150	120	907
2018	1	2	17	3	DL	N752AT	733	11433	DTW	14747	SEA	1520	1521	1	0	1730	1735	5	0	0	0	310	314	1927
2018	1	2	17	3	DL	N594NW	784	10397	ATL	13487	MSP	830	844	14	0	1015	1023	8	0	0	0	165	159	907
2018	1	2	16	2	DL	N803DN	902	10397	ATL	11433	DTW	1454	1453	-1	0	1655	1634	-21	0	0	0	121	101	594
2018	1	2	16	2	DL	N3758Y	973	14747	SEA	11433	DTW	1357	1351	-6	0	2114	2114	0	0	0	0	257	263	1927
2018	1	2	16	2	DL	N963DL	996	10397	ATL	12478	JFK	1000				1211				1	0	131		760
2018	1	2	16	2	DL	N546US	1055	11433	DTW	13487	MSP	1955	1950	-5	0	2103	2034	-29	0	0	0	128	104	528
2018	1	2	16	2	DL	N635DL	1108	13487	MSP	10397	ATL	1507	1507	0	0	1840	1814	-26	0	0	0	153	127	907
2018	1	2	16	2	DL	N3748Y	1187	13487	MSP	14747	SEA	1740	1738	-2	0	1930	1930	0	0	0	0	230	232	1399
2018	1	2	16	2	DL	N929DN	1290	10397	ATL	11433	DTW	2210	2249	39	1	6	38	32	1	0	0	116	109	594
2018	1	2	16	2	DL	N902DA	1436	11433	DTW	13487	MSP	1725	1926	121	1	1837	2028	111	1	0	0	132	122	528
2018	1	2	16	2	DL	N727TW	1473	14747	SEA	12478	JFK	1120	1157	37	1	1938	1947	9	0	0	0	318	290	2422
2018	1	2	16	2	DL	N3742C	1537	14747	SEA	11433	DTW	940	935	-5	0	1655	1623	-32	0	0	0	255	228	1927
2018	1	2	16	2	DL	N6708D	1626	11433	DTW	14747	SEA	2005	2019	14	0	2222	2222	0	0	0	0	317	303	1927
2018	1	2	17	3	DL	N948DN	1290	10397	ATL	11433	DTW	2210	2212	2	0	6	9	3	0	0	0	116	117	594
2018	1	2	17	3	DL	N908DA	1436	11433	DTW	13487	MSP	1725	1723	-2	0	1837	1808	-29	0	0	0	132	105	528
2018	1	2	17	3	DL	N705TW	1473	14747	SEA	12478	JFK	1120	1125	5	0	1938	1914	-24	0	0	0	318	289	2422
2018	1	2	17	3	DL	N3741S	1537	14747	SEA	11433	DTW	940	934	-6	0	1655	1626	-29	0	0	0	255	232	1927
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2018	1	2	17	3	DL	N397DA	1768	14747	SEA	13487	MSP	815	808	-7	0	1336	1306	-30	0	0	0	201	178	1399
2018	1	2	17	3	DL	N802NW	1852	10397	ATL	14747	SEA	1050	1049	-1	0	1327	1344	17	1	0	0	337	355	2182
2018	1	2	16	2	DL	N3735D	1770	14747	SEA	13487	MSP	1530	1529	-1	0	2048	2026	-22	0	0	0	198	177	1399
2018	1	2	16	2	DL	N685DA	1893	11433	DTW	10397	ATL	825	1011	106	1	1040	1226	106	1	0	0	135	135	594
2018	1	2	16	2	DL	N325NB	1987	10397	ATL	12478	JFK	1515	1634	79	1	1745	1851	66	1	0	0	150	137	760
2018	1	2	16	2	DL	N915AT	2032	13487	MSP	12478	JFK	656	653	-3	0	1045	1049	4	0	0	0	169	176	1029
2018	1	2	16	2	DL	N916DN	2166	10397	ATL	13487	MSP	1205	1307	62	1	1354	1445	51	1	0	0	169	158	907
2018	1	2	16	2	DL	N813NW	2221	13487	MSP	14747	SEA	1130	1128	-2	0	1320	1327	7	0	0	0	230	239	1399
2018	1	2	16	2	DL	N705TW	2350	10397	ATL	12478	JFK	810	816	6	0	1027	1014	-13	0	0	0	137	118	760
2018	1	2	16	2	DL	N617DL	2514	10397	ATL	11433	DTW	2053	2113	20	1	2252	2255	3	0	0	0	119	102	594
2018	1	2	17	3	DL	N831DN	2188	10397	ATL	14747	SEA	1635	1634	-1	0	1918	1905	-13	0	0	0	343	331	2182
2018	1	2	17	3	DL	N6705Y	2283	11433	DTW	10397	ATL	600	559	-1	0	824	807	-17	0	0	0	144	128	594
2018	1	2	17	3	DL	N340NW	2440	14747	SEA	13487	MSP	55	49	-6	0	611	533	-38	0	0	0	196	164	1399

2018	1	2	17	3	DL	N810DN	2610	10397	ATL	13487	MSP	730	728	-2	0	910	912	2	0	0	0	160	164	907
2018	1	2	17	3	DL	N929AT	2817	12478	JFK	11433	DTW	908	908	0	0	1130	1104	-26	0	0	0	142	116	509
2018	1	2	17	3	DL	N394DA	945	13487	MSP	11433	DTW	830	823	-7	0	1115	1051	-24	0	0	0	105	88	528
2018	1	2	17	3	DL	N752AT	991	10397	ATL	11433	DTW	1215	1213	-2	0	1420	1406	-14	0	0	0	125	113	594
2018	1	2	17	3	DL	N950DN	1067	10397	ATL	13487	MSP	2105	2104	-1	0	2257	2251	-6	0	0	0	172	167	907
2018	1	2	17	3	DL	N922DX	1122	13487	MSP	10397	ATL	720	719	-1	0	1056	1037	-19	0	0	0	156	138	907
2018	1	2	17	3	DL	N312US	1224	10397	ATL	11433	DTW	1620	1620	0	0	1825	1825	0	0	0	0	125	125	594
2018	1	2	18	4	DL	N592NW	793	10397	ATL	14747	SEA	1349	1434	45	1	1628	1645	17	1	0	0	339	311	2182
2018	1	2	18	4	DL	N932AT	927	11433	DTW	12478	JFK	2001	1958	-3	0	2158	2157	-1	0	0	0	117	119	509
2018	1	2	18	4	DL	N549US	991	10397	ATL	11433	DTW	1215	1216	1	0	1420	1430	10	0	0	0	125	134	594
2018	1	2	18	4	DL	N948DN	1067	10397	ATL	13487	MSP	2105	2121	16	1	2257	2257	0	0	0	0	172	156	907
2018	1	2	18	4	DL	N933DN	1122	13487	MSP	10397	ATL	720	737	17	1	1056	1045	-11	0	0	0	156	128	907
2018	1	2	18	4	DL	N317US	1224	10397	ATL	11433	DTW	1620	1619	-1	0	1825	1814	-11	0	0	0	125	115	594
2018	1	2	18	4	DL	N585NW	1291	14747	SEA	10397	ATL	839	838	-1	0	1623	1608	-15	0	0	0	284	270	2182
2018	1	2	18	4	DL	N3756	1451	10397	ATL	13487	MSP	2215	2215	0	0	2357	2345	-12	0	0	0	162	150	907
2018	1	2	18	4	DL	N826DN	1474	11433	DTW	10397	ATL	1200	1217	17	1	1416	1402	-14	0	0	0	136	105	594
2018	1	2	18	4	DL	N827DN	1549	13487	MSP	10397	ATL	1747	1747	0	0	2119	2043	-36	0	0	0	152	116	907
2018	1	2	19	5	DL	N335NW	1224	10397	ATL	11433	DTW	1620	1729	69	1	1825	1931	66	1	0	0	125	122	594
2018	1	2	19	5	DL	N592NW	1291	14747	SEA	10397	ATL	839	842	3	0	1623	1601	-22	0	0	0	284	259	2182
2018	1	2	15	1	DL	N672DL	1991	13487	MSP	10397	ATL	525	550	25	1	858	919	21	1	0	0	153	149	907
2018	1	2	15	1	DL	N1608	2039	10397	ATL	14747	SEA	835	835	0	0	1114	1115	1	0	0	0	339	340	2182
2018	1	2	18	4	DL	N347NB	1650	11433	DTW	13487	MSP	710	706	-4	0	830	824	-6	0	0	0	140	138	528
2018	1	2	18	4	DL	N391DA	1768	14747	SEA	13487	MSP	815	809	-6	0	1336	1321	-15	0	0	0	201	192	1399
2018	1	2	18	4	DL	N812NW	1852	10397	ATL	14747	SEA	1050	1055	5	0	1327	1334	7	0	0	0	337	339	2182
2018	1	2	18	4	DL	N910DE	1975	13487	MSP	10397	ATL	1109	1103	-6	0	1443	1414	-29	0	0	0	154	131	907
2018	1	2	18	4	DL	N323NB	2028	13487	MSP	11433	DTW	1020	1013	-7	0	1305	1247	-18	0	0	0	105	94	528
2018	1	2	18	4	DL	N922DX	2074	10397	ATL	13487	MSP	1745	1743	-2	0	1935	1935	0	0	0	0	170	172	907
2018	1	2	18	4	DL	N804DN	2188	10397	ATL	14747	SEA	1635	1635	0	0	1918	1905	-13	0	0	0	343	330	2182
2018	1	2	18	4	DL	N6704Z	2283	11433	DTW	10397	ATL	600	558	-2	0	824	747	-37	0	0	0	144	109	594
2018	1	2	18	4	DL	N342NW	2440	14747	SEA	13487	MSP	55	48	-7	0	611	543	-28	0	0	0	196	175	1399
2018	1	2	19	5	DL	N990AT	2032	13487	MSP	12478	JFK	656	701	5	0	1045	1031	-14	0	0	0	169	150	1029
2018	1	2	19	5	DL	N972DL	2097	11433	DTW	10397	ATL	1345	1339	-6	0	1602	1536	-26	0	0	0	137	117	594
2018	1	2	19	5	DL	N812DN	2188	10397	ATL	14747	SEA	1635	1636	1	0	1918	1908	-10	0	0	0	343	332	2182
2018	1	2	19	5	DL	N6715C	2283	11433	DTW	10397	ATL	600	558	-2	0	824	748	-36	0	0	0	144	110	594
2018	1	2	17	3	DL	N3749D	2834	13487	MSP	14747	SEA	659	700	1	0	854	915	21	1	0	0	235	255	1399
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2018	1	2	18	4	DL	N337NB	423	12478	JFK	10397	ATL	1325	1347	22	1	1609	1608	-1	0	0	0	164	141	760
2018	1	2	18	4	DL	N953DL	449	12478	JFK	10397	ATL	820	813	-7	0	1104	1101	-3	0	0	0	164	168	760
2018	1	2	18	4	DL	N807DN	485	12478	JFK	14747	SEA	1629	1628	-1	0	2006	1927	-39	0	0	0	397	359	2422
2018	1	2	18	4	DL	N3768	588	14747	SEA	13487	MSP	1135	1135	0	0	1655	1903			0	1	200		1399
2018	1	2	18	4	DL	N382DA	630	11433	DTW	10397	ATL	1745	1742	-3	0	2003	1939	-24	0	0	0	138	117	594
2018	1	2	18	4	DL	N954DN	674	13487	MSP	10397	ATL	1625	1622	-3	0	1957	2002	5	0	0	0	152	160	907
2018	1	2	18	4	DL	N988DL	748	10397	ATL	11433	DTW	1055	1059	4	0	1255	1251	-4	0	0	0	120	112	594
2018	1	2	18	4	DL	N584NW	2794	11433	DTW	10397	ATL	710	715	5	0	940	912	-28	0	0	0	150	117	594
2018	1	2	18	4	DL	N382DA	2834	13487	MSP	14747	SEA	659	656	-3	0	854	845	-9	0	0	0	235	229	1399
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2018	1	2	19	5	DL	N333NB	423	12478	JFK	10397	ATL	1325	1323	-2	0	1609	1540	-29	0	0	0	164	137	760
2018	1	2	19	5	DL	N990AT	454	12478	JFK	13487	MSP	1125	1122	-3	0	1345	1344	-1	0	0	0	200	202	1029
2018	1	2	19	5	DL	N381DN	588	14747	SEA	13487	MSP	1135	1134	-1	0	1655	1653	-2	0	0	0	200	199	1399
2018	1	2	19	5	DL	N847DN	653	13487	MSP	10397	ATL	1930	1931	1	0	2300	2237	-23	0	0	0	150	126	907
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2018	1	2	19	5	DL	N323NB	774	13487	MSP	11433	DTW	2000	1952	-8	0	2244	2225	-19	0	0	0	104	93	528
2018	1	2	19	5	DL	N138DL	888	10397	ATL	13487	MSP	1941	1941	0	0	2134	2127	-7	0	0	0	173	166	907
2018	1	2	19	5	DL	N3735D	955	11433	DTW	14747	SEA	1220	1229	9	0	1439	1419	-20	0	0	0	319	290	1927
2018	1	2	19	5	DL	N936DL	996	10397	ATL	12478	JFK	1000	959	-1	0	1211	1210	-1	0	0	0	131	131	760
2018	1	2	19	5	DL	N954DN	1096	11433	DTW	13487	MSP	1203	1159	-4	0	1310	1255	-15	0	0	0	127	116	528
2018	1	2	19	5	DL	N950DL	1156	10397	ATL	12478	JFK	1740	1752	12	0	2007	2008	1	0	0	0	147	136	760
2018	1	2	20	6	DL	N936DN	784	10397	ATL	13487	MSP	830	828	-2	0	1015	958	-17	0	0	0	165	150	907
2018	1	2	20	6	DL	N904DL	902	10397	ATL	11433	DTW	1509	1504	-5	0	1711	1653	-18	0	0	0	122	109	594
2018	1	2	20	6	DL	N970DL	996	10397	ATL	12478	JFK	1000	1002	2	0	1209	1216	7	0	0	0	129	134	760
2018	1	2	20	6	DL	N6713Y	1107	10397	ATL	14747	SEA	1918	1918	0	0	2200	2144	-16	0	0	0	342	326	2182
2018	1	2	19	5	DL	N377NW	1401	11433	DTW	13487	MSP	1005	956	-9	0	1115	1058	-17	0	0	0	130	122	528
2018	1	2	19	5	DL	N368NW	1455	10397	ATL	11433	DTW	1915	1913	-2	0	2115	2106	-9	0	0	0	120	113	594
2018	1	2	19	5	DL	N679DA	1480	14747	SEA	12478	JFK	2339	4	25	1	755	751	-4	0	0	0	316	287	2422
2018	1	2	19	5	DL	N551NW	1626	11433	DTW	14747	SEA	2005	2026	21	1	2222	2226	4	0	0	0	317	300	1927
2018	1	2	19	5	DL	N377NW	1734	13487	MSP	11433	DTW	1200	1157	-3	0	1445	1433	-12	0	0	0	105	96	528
2018	1	2	19	5	DL	N804DN	1823	14747	SEA	11433	DTW	2245	2246	1	0	602	531	-31	0	0	0	257	225	1927
2018	1	2	19	5	DL	N945DN	1963	11433	DTW	10397	ATL	2005	2010	5	0	2223	2202	-21	0	0	0	138	112	594
2018	1	2	19	5	DL	N694DL	2005	10397	ATL	11433	DTW	725	735	10	0	920	928	8	0	0	0	115	113	594
2018	1	2	21	7	DL	N387DA	945	13487	MSP	11433	DTW	830	827	-3	0	1115	1109	-6	0	0	0	105	102	528
2018	1	2	21	7	DL	N972DL	996	10397	ATL	12478	JFK	1000	955	-5	0	1211	1209	-2	0	0	0	131	134	760
2018	1	2	21	7	DL	N324NB	1096	11433	DTW	13487	MSP	1203	1203	0	0	1309	1239	-30	0	0	0	126	96	528
2018	1	2	21	7	DL	N953DL	1156	10397	ATL	12478	JFK	1740	1741	1	0	2007	1958	-9	0	0	0	147	137	760
2018	1	2	21	7	DL	N913DN	1231	10397	ATL	11433	DTW	1343	1339	-4	0	1545	1527	-18	0	0	0	122	108	594
2018	1	2	21	7	DL	N3753	1397	13487	MSP	14747	SEA	1415	1413	-2	0	1600	1541	-19	0	0	0	225	208	1399
2018	1	2	21	7	DL	N3753	1453	14747	SEA	13487	MSP	650	641	-9	0	1209	1151	-18	0	0	0	199	190	1399
2018	1	2	21	7	DL	N359NB	1476	11433	DTW	13487	MSP	1345	1339	-6	0	1448	1414	-34	0	0	0	123	95	528
2018	1	2	21	7	DL	N818DA	1598	14747	SEA	10397	ATL	615	611	-4	0	1359	1326	-33	0	0	0	284	255	2182

2018	1	2	19	5	DL	N6708D	2514	10397	ATL	11433	DTW	2053	2052	-1	0	2252	2237	-15	0	0	0	119	105	594
2018	1	2	19	5	DL	N679DA	2789	12478	JFK	14747	SEA	1859	1914	15	1	2232	2230	-2	0	0	0	393	376	2422
2018	1	2	19	5	DL	N932AT	2821	12478	JFK	10397	ATL	1930	1939	9	0	2218	2212	-6	0	0	0	168	153	760
2018	1	2	20	6	DL	N3758Y	281	11433	DTW	14747	SEA	830	844	14	0	1052	1038	-14	0	0	0	322	294	1927
2018	1	2	20	6	DL	N983AT	425	12478	JFK	10397	ATL	1534	1544	10	0	1828	1806	-22	0	0	0	174	142	760
2018	1	2	20	6	DL	N909DE	478	10397	ATL	12478	JFK	1205	1225	20	1	1421	1448	27	1	0	0	136	143	760
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2018	1	2	20	6	DL	N955DN	674	13487	MSP	10397	ATL	1625	1632	7	0	1956	1953	-3	0	0	0	151	141	907
2018	1	2	20	6	DL	N362NW	1975	13487	MSP	10397	ATL	1110	1107	-3	0	1442	1423	-19	0	0	0	152	136	907
2018	1	2	20	6	DL	N1612T	2039	10397	ATL	14747	SEA	835	831	-4	0	1114	1051	-23	0	0	0	339	320	2182
2018	1	2	20	6	DL	N666DN	2166	10397	ATL	13487	MSP	1205	1203	-2	0	1351	1336	-15	0	0	0	166	153	907
2018	1	2	20	6	DL	N908DA	2283	11433	DTW	10397	ATL	600	556	-4	0	822	746	-36	0	0	0	142	110	594
2018	1	2	20	6	DL	N3750D	2440	14747	SEA	13487	MSP	100	53	-7	0	612	555	-17	0	0	0	192	182	1399
2018	1	2	20	6	DL	N542US	2610	10397	ATL	13487	MSP	730	728	-2	0	911	857	-14	0	0	0	161	149	907
2018	1	2	20	6	DL	N582NW	2834	13487	MSP	14747	SEA	659	659	0	0	851	829	-22	0	0	0	232	210	1399
2018	1	2	21	7	DL	N834DN	87	11433	DTW	13487	MSP	1543	1543	0	0	1655	1633	-22	0	0	0	132	110	528
2018	1	2	21	7	DL	N913DN	354	11433	DTW	10397	ATL	1630	1628	-2	0	1847	1814	-33	0	0	0	137	106	594
2018	1	2	21	7	DL	N909DE	449	12478	JFK	10397	ATL	820	821	1	0	1104	1041	-23	0	0	0	164	140	760
2018	1	2	21	7	DL	N844DN	485	12478	JFK	14747	SEA	1629	1624	-5	0	2006	1933	-33	0	0	0	397	369	2422
2018	1	2	21	7	DL	N557NW	629	10397	ATL	11433	DTW	915	909	-6	0	1112	1100	-12	0	0	0	117	111	594
2018	1	2	21	7	DL	N687DL	669	13487	MSP	10397	ATL	625	626	1	0	954	934	-20	0	0	0	149	128	907
2018	1	2	21	7	DL	N542US	744	13487	MSP	10397	ATL	1005	1002	-3	0	1335	1321	-14	0	0	0	150	139	907
2018	1	2	21	7	DL	N585NW	793	10397	ATL	14747	SEA	1349	1359	10	0	1628	1631	3	0	0	0	339	332	2182
2018	1	2	22	1	DL	N844DN	87	11433	DTW	13487	MSP	1543	1543	0	0	1655	1650	-5	0	0	0	132	127	528
2018	1	2	20	6	DL	N1607B	1290	10397	ATL	11433	DTW	2210	2210	0	0	5	2358	-7	0	0	0	115	108	594
2018	1	2	20	6	DL	N381DN	1453	14747	SEA	13487	MSP	650	640	-10	0	1206	1141	-25	0	0	0	196	181	1399
2018	1	2	20	6	DL	N6702	1480	14747	SEA	12478	JFK	2339	2330	-9	0	753	719	-34	0	0	0	314	289	2422
2018	1	2	20	6	DL	N812DN	1598	14747	SEA	10397	ATL	615	615	0	0	1356	1337	-19	0	0	0	281	262	2182
2018	1	2	20	6	DL	N821NW	1770	14747	SEA	13487	MSP	1530	1529	-1	0	2042	2035	-7	0	0	0	192	186	1399
2018	1	2	21	7	DL	N3735D	1770	14747	SEA	13487	MSP	1530	1530	0	0	2048	2037	-11	0	0	0	198	187	1399
2018	1	2	21	7	DL	N685DA	1893	11433	DTW	10397	ATL	825	825	0	0	1040	1021	-19	0	0	0	135	116	594
2018	1	2	21	7	DL	N370NB	1987	10397	ATL	12478	JFK	1510	1507	-3	0	1740	1715	-25	0	0	0	150	128	760
2018	1	2	21	7	DL	N937DL	2032	13487	MSP	12478	JFK	656	652	-4	0	1045	1028	-17	0	0	0	169	156	1029
2018	1	2	21	7	DL	N988DL	2097	11433	DTW	10397	ATL	1345	1340	-5	0	1602	1527	-35	0	0	0	137	107	594
2018	1	2	21	7	DL	N970DL	2205	12478	JFK	13487	MSP	1610	1606	-4	0	1843	1816	-27	0	0	0	213	190	1029
2018	1	2	21	7	DL	N955DL	2312	13487	MSP	12478	JFK	1740	1734	-6	0	2130	2114	-16	0	0	0	170	160	1029
2018	1	2	21	7	DL	N752AT	2508	14747	SEA	11433	DTW	710	706	-4	0	1430	1405	-25	0	0	0	260	239	1927
2018	1	2	21	7	DL	N913DN	2625	11433	DTW	10397	ATL	1015	1011	-4	0	1233	1208	-25	0	0	0	138	117	594
2018	1	2	22	1	DL	N338NB	423	12478	JFK	10397	ATL	1325	1323	-2	0	1609	1549	-20	0	0	0	164	146	760
2018	1	2	22	1	DL	N982DL	449	12478	JFK	10397	ATL	820	815	-5	0	1104	1040	-24	0	0	0	164	145	760
2018	1	2	22	1	DL	N808DN	485	12478	JFK	14747	SEA	1629	1628	-1	0	2006	1927	-39	0	0	0	397	359	2422
2018	1	2	22	1	DL	N6708D	629	10397	ATL	11433	DTW	915	927	12	0	1112	1109	-3	0	0	0	117	102	594
2018	1	2	22	1	DL	N593NW	669	13487	MSP	10397	ATL	639	636	-3	0	1008	1014	6	0	0	0	149	158	907
2018	1	2	22	1	DL	N550NW	744	13487	MSP	10397	ATL	1005	1009	4	0	1335	1335	0	0	0	0	150	146	907
2018	1	2	22	1	DL	N581NW	793	10397	ATL	14747	SEA	1349	1422	33	1	1628	1628	0	0	0	0	339	306	2182
2018	1	2	22	1	DL	N934AT	927	11433	DTW	12478	JFK	2001	1958	-3	0	2158	2136	-22	0	0	0	117	98	509
2018	1	2	22	1	DL	N921AT	984	10397	ATL	12478	JFK	2050	2050	0	0	2313	2308	-5	0	0	0	143	138	760
2018	1	2	22	1	DL	N752AT	1055	11433	DTW	13487	MSP	1955	1955	0	0	2103	2039	-24	0	0	0	128	104	528
2018	1	2	22	1	DL	N139DL	1108	13487	MSP	10397	ATL	1507	1505	-2	0	1840	1827	-13	0	0	0	153	142	907
2018	1	2	22	1	DL	N3741S	1187	13487	MSP	14747	SEA	1740	1744	4	0	1930	1917	-13	0	0	0	230	213	1399
2018	1	2	22	1	DL	N946DN	1290	10397	ATL	11433	DTW	2210	2210	0	0	6	2347	-19	0	0	0	116	97	594
2018	1	2	23	2	DL	N3751B	955	11433	DTW	14747	SEA	1220	1216	-4	0	1439	1408	-31	0	0	0	319	292	1927
2018	1	2	23	2	DL	N977DL	996	10397	ATL	12478	JFK	1000	1044	44	1	1211	1242	31	1	0	0	131	118	760
2018	1	2	23	2	DL	N939DN	1096	11433	DTW	13487	MSP	1203	1156	-7	0	1310	1249	-21	0	0	0	127	113	528
2018	1	2	23	2	DL	N917DE	1156	10397	ATL	12478	JFK	1740	1742	2	0	2007	2000	-7	0	0	0	147	138	760
2018	1	2	23	2	DL	N917DN	1231	10397	ATL	11433	DTW	1343	1347	4	0	1545	1527	-18	0	0	0	122	100	594
2018	1	2	23	2	DL	N3764D	1397	13487	MSP	14747	SEA	1415	1411	-4	0	1600	1537	-23	0	0	0	225	206	1399
2018	1	2	23	2	DL	N321US	1455	10397	ATL	11433	DTW	1915	1939	24	1	2115	2147	32	1	0	0	120	128	594
2018	1	2	23	2	DL	N3758Y	1480	14747	SEA	12478	JFK	2339	2332	-7	0	755	739	-16	0	0	0	316	307	2422
2018	1	2	21	7	DL	N349NW	1650	11433	DTW	13487	MSP	710	707	-3	0	830	803	-27	0	0	0	140	116	528
2018	1	2	22	1	DL	N387DA	1397	13487	MSP	14747	SEA	1415	1412	-3	0	1600	1534	-26	0	0	0	225	202	1399
2018	1	2	22	1	DL	N387DA	1453	14747	SEA	13487	MSP	650	647	-3	0	1209	1150	-19	0	0	0	199	183	1399
2018	1	2	22	1	DL	N343NB	1476	11433	DTW	13487	MSP	1345	1338	-7	0	1448	1422	-26	0	0	0	123	104	528
2018	1	2	22	1	DL	N329NW	1589	11433	DTW	13487	MSP	830	827	-3	0	946	911	-35	0	0	0	136	104	528
2018	1	2	22	1	DL	N322US	1660	13487	MSP	14747	SEA	2150	2149	-1	0	2340	2318	-22	0	0	0	230	209	1399
2018	1	2	22	1	DL	N3747D	1770	14747	SEA	13487	MSP	1530	1526	-4	0	2048	2029	-19	0	0	0	198	183	1399
2018	1	2	22	1	DL	N6706Q	1893	11433	DTW	10397	ATL	825	821	-4	0	1040	1015	-25	0	0	0	135	114	594
2018	1	2	22	1	DL	N335NB	1987	10397	ATL	12478	JFK	1515	1517	2	0	1745	1730	-15	0	0	0	150	133	760
2018	1	2	22	1	DL	N995AT	2032	13487	MSP	12478	JFK	656	652	-4	0	1045	1015	-30	0	0	0	169	143	1029
2018	1	2	22	1	DL	N992DL	2097	11433	DTW	10397	ATL	1345	1343	-2	0	1602	1541	-21	0	0	0	137	118	594
2018	1	2	22	1	DL	N953DL	2205	12478	JFK	13487	MSP	1610	1600	-10	0	1843	1829	-14	0	0	0	213	209	1029
2018	1	2	24	3	DL	N942DN	86	13487	MSP	11433	DTW	1355	1418	23	1	1640	1704	24	1	0	0	105	106	528
2018	1	2	24	3	DL	N904DA	354	11433	DTW	10397	ATL	1630	1710	40	1	1847	1906	19	1	0	0	137	116	594
2018	1	2	24	3	DL	N721TW	447	12478	JFK	14747	SEA	700	659	-1	0	1025	948	-37	0	0	0	385	349	2422
2018	1	2	24	3	DL	N949AT	464	12478	JFK	13487	MSP	1125	1129	4	0	1345	1334	-11	0	0	0	200	185	1029
2018	1	2	24	3	DL	N377DA	588	14747	SEA	13487	MSP	1135	1135	0	0	1655	1654	-1	0	0	0	200	199	1399
2018	1	2	24	3	DL	N822DN	653	13487	MSP	10397	ATL	1930	1927	-3	0	2300	2245	-15	0	0	0	150	138	907
2018	1	2	24	3	DL	N750AT	733	11433	DTW	14747	SEA	1520	1608	48	1	1730	1741	11	0	0	0	310	273	1927

2018	1	2	24	3	DL	N594NW	784	10397	ATL	13487	MSP	830	828	-2	0	1015	957	-18	0	0	0	165	149	907
2018	1	2	21	7	DL	N937DL	2802	12478	JFK	13487	MSP	1130	1121	-9	0	1349	1321	-28	0	0	0	199	180	1029
2018	1	2	21	7	DL	N6700	2846	12478	JFK	14747	SEA	1859	1854	-5	0	2232	2200	-32	0	0	0	393	366	2422
2018	1	2	22	1	DL	N723TW	2350	10397	ATL	12478	JFK	810	808	-2	0	1027	1014	-13	0	0	0	137	126	760
2018	1	2	22	1	DL	N6707A	2514	10397	ATL	11433	DTW	2053	2051	-2	0	2252	2231	-21	0	0	0	119	100	594
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2018	1	2	22	1	DL	N679DA	2841	12478	JFK	14747	SEA	1859	1852	-7	0	2232	2200	-32	0	0	0	393	368	2422
2018	1	2	23	2	DL	N377DA	281	11433	DTW	14747	SEA	830	829	-1	0	1055	1019	-36	0	0	0	325	290	1927
2018	1	2	23	2	DL	N960DL	427	12478	JFK	10397	ATL	820	818	-2	0	1104	1115	11	0	0	0	164	177	760
2018	1	2	23	2	DL	N915AT	464	12478	JFK	13487	MSP	1125	1126	1	0	1345	1325	-20	0	0	0	200	179	1029
2018	1	2	23	2	DL	N927DN	557	13487	MSP	11433	DTW	640	639	-1	0	927	924	-3	0	0	0	107	105	528
2018	1	2	23	2	DL	N385DN	630	11433	DTW	10397	ATL	1745	1741	-4	0	2003	2000	-3	0	0	0	138	139	594
2018	1	2	23	2	DL	N845DN	721	13487	MSP	10397	ATL	1930	1926	-4	0	2258	2249	-9	0	0	0	148	143	907
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2018	1	2	23	2	DL	N128DL	888	10397	ATL	13487	MSP	1941	1941	0	0	2134	2109	-25	0	0	0	173	148	907
2018	1	2	24	3	DL	N942DN	1436	11433	DTW	13487	MSP	1725	1801	36	1	1837	1832	-5	0	0	0	132	91	528
2018	1	2	24	3	DL	N721TW	1473	14747	SEA	12478	JFK	1120	1201	41	1	1940	2021	41	1	0	0	320	320	2422
2018	1	2	24	3	DL	N396DA	1537	14747	SEA	11433	DTW	940	940	0	0	1655	1658	3	0	0	0	255	258	1927
2018	1	2	24	3	DL	N6711M	1626	11433	DTW	14747	SEA	2005	2016	11	0	2222	2206	-16	0	0	0	317	290	1927
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2018	1	2	23	2	DL	N338NB	1987	10397	ATL	12478	JFK	1505	1507	2	0	1735	1722	-13	0	0	0	150	135	760
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2018	1	2	23	2	DL	N909DA	2166	10397	ATL	13487	MSP	1205	1205	0	0	1354	1324	-30	0	0	0	169	139	907
2018	1	2	23	2	DL	N816NW	2221	13487	MSP	14747	SEA	1130	1128	-2	0	1320	1254	-26	0	0	0	230	206	1399
2018	1	2	23	2	DL	N721TW	2350	10397	ATL	12478	JFK	810	809	-1	0	1027	1002	-25	0	0	0	137	113	760
2018	1	2	23	2	DL	N664DN	2514	10397	ATL	11433	DTW	2053	2053	0	0	2252	2231	-21	0	0	0	119	98	594
2018	1	2	23	2	DL	N582NW	2794	11433	DTW	10397	ATL	710	710	0	0	940	925	-15	0	0	0	150	135	594
2018	1	2	24	3	DL	N591NW	2283	11433	DTW	10397	ATL	600	555	-5	0	824	810	-14	0	0	0	144	135	594
2018	1	2	25	4	DL	N891AT	2817	12478	JFK	11433	DTW	908	903	-5	0	1130	1109	-21	0	0	0	142	126	509
2018	1	2	26	5	DL	N350NA	52	11433	DTW	13487	MSP	830	826	-4	0	946	913	-33	0	0	0	136	107	528
2018	1	2	26	5	DL	N375DA	281	11433	DTW	14747	SEA	830	827	-3	0	1055	1010	-45	0	0	0	325	283	1927
2018	1	2	26	5	DL	N707TW	425	12478	JFK	10397	ATL	1534	1532	-2	0	1830	1803	-27	0	0	0	176	151	760
2018	1	2	26	5	DL	N717JL	464	12478	JFK	13487	MSP	1125	1126	1	0	1345	1331	-14	0	0	0	200	185	1029
2018	1	2	26	5	DL	N379DA	588	14747	SEA	13487	MSP	1135	1133	-2	0	1655	1647	-8	0	0	0	200	194	1399
2018	1	2	26	5	DL	N723TW	653	13487	MSP	10397	ATL	1930	1926	-4	0	2300	2238	-22	0	0	0	150	132	907
2018	1	2	26	5	DL	N723TW	721	10397	ATL	13487	MSP	1635	1630	-5	0	1826	1804	-22	0	0	0	171	154	907
2018	1	2	26	5	DL	N332NB	774	13487	MSP	11433	DTW	2000	1955	-5	0	2244	2229	-15	0	0	0	104	94	528
2018	1	2	24	3	DL	N6706Q	1893	11433	DTW	10397	ATL	825	826	1	0	1040	1132	52	1	0	0	135	186	594
2018	1	2	24	3	DL	N360NB	1987	10397	ATL	12478	JFK	1515	1531	16	1	1745	1732	-13	0	0	0	150	121	760
2018	1	2	24	3	DL	N949AT	2032	13487	MSP	12478	JFK	656	655	-1	0	1045	1047	2	0	0	0	169	172	1029
2018	1	2	24	3	DL	N951DN	2166	10397	ATL	13487	MSP	1205	1239	34	1	1354	1401	7	0	0	0	169	142	907
2018	1	2	24	3	DL	N3741S	2221	13487	MSP	14747	SEA	1130	1129	-1	0	1323	1254	-29	0	0	0	233	205	1399
2018	1	2	25	4	DL	N830DN	1823	14747	SEA	11433	DTW	2245	2245	0	0	602	544	-18	0	0	0	257	239	1927
2018	1	2	25	4	DL	N939DN	1963	11433	DTW	10397	ATL	2005	2014	9	0	2223	2202	-21	0	0	0	138	108	594
2018	1	2	25	4	DL	N688DL	2005	10397	ATL	11433	DTW	725	737	12	0	920	938	18	1	0	0	115	121	594
2018	1	2	25	4	DL	N908DA	2065	10397	ATL	13487	MSP	1349	1355	6	0	1540	1520	-20	0	0	0	171	145	907
2018	1	2	25	4	DL	N6712B	2180	10397	ATL	13487	MSP	1459	1458	-1	0	1649	1634	-15	0	0	0	170	156	907
2018	1	2	25	4	DL	N1610D	2260	14747	SEA	10397	ATL	1045	1045	0	0	1828	1811	-17	0	0	0	283	266	2182
2018	1	2	25	4	DL	N693DL	2430	14747	SEA	10397	ATL	2312	2311	-1	0	645	637	-8	0	0	0	273	266	2182
2018	1	2	25	4	DL	N803NW	2604	14747	SEA	13487	MSP	1315	1316	1	0	1834	1830	-4	0	0	0	199	194	1399
2018	1	2	26	5	DL	N378NW	1401	11433	DTW	13487	MSP	1005	959	-6	0	1115	1039	-36	0	0	0	130	100	528
2018	1	2	26	5	DL	N339NW	1455	10397	ATL	11433	DTW	1915	1913	-2	0	2115	2058	-17	0	0	0	120	105	594
2018	1	2	23	2	DL	N812DN	1598	14747	SEA	10397	ATL	615	615	0	0	1359	1342	-17	0	0	0	284	267	2182
2018	1	2	23	2	DL	N809DN	1722	14747	SEA	12478	JFK	715	711	-4	0	1532	1527	-5	0	0	0	317	316	2422
2018	1	2	25	4	DL	N848DN	902	10397	ATL	11433	DTW	1454	1500	6	0	1655	1643	-12	0	0	0	121	103	594
2018	1	2	25	4	DL	N937AT	984	10397	ATL	12478	JFK	2050	2103	13	0	2313	2306	-7	0	0	0	143	123	760
2018	1	2	25	4	DL	N921DL	996	10397	ATL	12478	JFK	1000				1211				1	0	131		760
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2018	1	2	25	4	DL	N909DA	1122	13487	MSP	10397	ATL	720	713	-7	0	1056	1032	-24	0	0	0	156	139	907
2018	1	2	25	4	DL	N326US	1224	10397	ATL	11433	DTW	1620	1621	1	0	1825	1806	-19	0	0	0	125	105	594
2018	1	2	25	4	DL	N590NW	1291	14747	SEA	10397	ATL	839	837	-2	0	1623	1558	-25	0	0	0	284	261	2182
2018	1	2	25	4	DL	N3761R	1451	10397	ATL	13487	MSP	2215	2213	-2	0	2357	2342	-15	0	0	0	162	149	907
2018	1	2	25	4	DL	N836DN	1474	11433	DTW	10397	ATL	1200	1206	6	0	1416	1419	3	0	0	0	136	133	594
2018	1	2	25	4	DL	N831DN	1549	13487	MSP	10397	ATL	1747	1753	6	0	2119	2111	-8	0	0	0	152	138	907
2018	1	2	25	4	DL	N318NB	1650	11433	DTW	13487	MSP	710	711	1	0	830	805	-25	0	0	0	140	114	528
2018	1	2	26	5	DL	N926DH	2166	10397	ATL	13487	MSP	1205	1333	88	1	1354	1503	69	1	0	0	169	150	907
2018	1	2	26	5	DL	N813NW	2221	13487	MSP	14747	SEA	1130	1421	171	1	1320	1553	153	1	0	0	230	212	1399
2018	1	2	26	5	DL	N973DL	2348	10397	ATL	12478	JFK	1935	1939	4	0	2202	2208	6	0	0	0	147	149	760
2018	1	2	26	5	DL	N6700	1480	14747	SEA	12478	JFK	2339	2328	-11	0	755	726	-29	0	0	0	316	298	2422
2018	1	2	26	5	DL	N556NW	1626	11433	DTW	14747	SEA	2005	2001	-4	0	2222	2146	-36	0	0	0	317	285	1927
2018	1	2	26	5	DL	N378NW	1734	13487	MSP	11433	DTW	1200	1159	-1	0	1445	1426	-19	0	0	0	105	87	528
2018	1	2	26	5	DL	N822DN	1823	14747	SEA	11433	DTW	2245	2245	0	0	602	544	-18	0	0	0	257	239	1927
2018	1	2	26	5	DL	N939DN	1963	11433	DTW	10397	ATL	2005	21	256	1	2223	205	222	1	0	0	138	104	594
2018	1	2	26	5	DL	N694DL	2005	10397	ATL	11433	DTW	725	817	52	1	920	1022	62	1	0	0	115	125	594
2018	1	2	26	5	DL	N905DA	2065	10397	ATL	13487	MSP	1349	1347	-2	0	1540	1518	-22	0	0	0	171	151	907
2018	1	2	27	6	DL	N548US	991	10397	ATL	11433	DTW	1215	1227	12	0	1418	1418	0	0	0	0	123	111	594

2018	1	2	27	6	DL	N320NB	1096	11433	DTW	13487	MSP	1209	1209	0	0	1313	1253	-20	0	0	0	124	104	528
2018	1	2	27	6	DL	N828DN	1122	13487	MSP	10397	ATL	720	719	-1	0	1053	1027	-26	0	0	0	153	128	907
2018	1	2	27	6	DL	N592NW	1291	14747	SEA	10397	ATL	839	835	-4	0	1622	1604	-18	0	0	0	283	269	2182
2018	1	2	27	6	DL	N360NW	1455	10397	ATL	11433	DTW	1915	1919	4	0	2114	2115	1	0	0	0	119	116	594
2018	1	2	27	6	DL	N593NW	1537	14747	SEA	11433	DTW	1006	1004	-2	0	1719	1658	-21	0	0	0	253	234	1927
2018	1	2	27	6	DL	N3766	1626	11433	DTW	14747	SEA	2005	2004	-1	0	2217	2151	-26	0	0	0	312	287	1927
2018	1	2	27	6	DL	N814NW	1852	10397	ATL	14747	SEA	1050	1050	0	0	1323	1302	-21	0	0	0	333	312	2182
2018	1	2	26	5	DL	N957AT	927	11433	DTW	12478	JFK	2001	2000	-1	0	2158	2147	-11	0	0	0	117	107	509
2018	1	2	26	5	DL	N990AT	984	10397	ATL	12478	JFK	2050	2200	70	1	2313	1	48	1	0	0	143	121	760
2018	1	2	26	5	DL	N750AT	1055	11433	DTW	13487	MSP	1955	1950	-5	0	2103	2046	-17	0	0	0	128	116	528
2018	1	2	26	5	DL	N125DL	1108	13487	MSP	10397	ATL	1507	1505	-2	0	1840	1824	-16	0	0	0	153	139	907
2018	1	2	26	5	DL	N379DA	1187	13487	MSP	14747	SEA	1740	1739	-1	0	1930	1910	-20	0	0	0	230	211	1399
2018	1	2	26	5	DL	N921DN	1290	10397	ATL	11433	DTW	2210	2209	-1	0	6	3	-3	0	0	0	116	114	594
2018	1	2	27	6	DL	N915DN	2180	10397	ATL	13487	MSP	1455	1452	-3	0	1645	1626	-19	0	0	0	170	154	907
2018	1	2	27	6	DL	N1612T	2347	14747	SEA	10397	ATL	1045	1040	-5	0	1827	1805	-22	0	0	0	282	265	2182
2018	1	2	27	6	DL	N544US	2508	14747	SEA	11433	DTW	710	717	7	0	1427	1413	-14	0	0	0	257	236	1927
2018	1	2	27	6	DL	N582NW	2794	11433	DTW	10397	ATL	710	708	-2	0	937	853	-44	0	0	0	147	105	594
2018	1	2	28	7	DL	N320NB	52	11433	DTW	13487	MSP	830	830	0	0	946	914	-32	0	0	0	136	104	528
2018	1	2	28	7	DL	N3767	281	11433	DTW	14747	SEA	830	828	-2	0	1055	1022	-33	0	0	0	325	294	1927
2018	1	2	28	7	DL	N326NB	423	12478	JFK	10397	ATL	1325	1321	-4	0	1609	1536	-33	0	0	0	164	135	760
2018	1	2	28	7	DL	N973DL	449	12478	JFK	10397	ATL	615	614	-1	0	902	827	-35	0	0	0	167	133	760
2018	1	2	28	7	DL	N968DL	478	10397	ATL	12478	JFK	1205	1212	7	0	1424	1430	6	0	0	0	139	138	760
2018	1	2	28	7	DL	N382DA	589	13487	MSP	14747	SEA	850	907	17	1	1042	1054	12	0	0	0	232	227	1399
2018	1	2	28	7	DL	N903DA	668	13487	MSP	10397	ATL	1305	1259	-6	0	1640	1618	-22	0	0	0	155	139	907
2018	1	2	28	7	DL	N750AT	733	11433	DTW	14747	SEA	1520	1517	-3	0	1730	1704	-26	0	0	0	310	287	1927
2018	1	2	28	7	DL	N594NW	784	10397	ATL	13487	MSP	830	828	-2	0	1015	955	-20	0	0	0	165	147	907
2018	1	2	28	7	DL	N814DN	902	10397	ATL	11433	DTW	1454	1453	-1	0	1655	1642	-13	0	0	0	121	109	594
2018	1	2	28	7	DL	N975AT	984	10397	ATL	12478	JFK	2050	2050	0	0	2313	2257	-16	0	0	0	143	127	760
2018	1	2	29	1	DL	N718TW	447	12478	JFK	14747	SEA	700	655	-5	0	1025	954	-31	0	0	0	385	359	2422
2018	1	2	29	1	DL	N804DN	485	12478	JFK	14747	SEA	1629	1634	5	0	2006	1953	-13	0	0	0	397	379	2422
2018	1	2	29	1	DL	N688DL	629	10397	ATL	11433	DTW	915	919	4	0	1112	1115	3	0	0	0	117	116	594
2018	1	2	26	5	DL	N6708D	2514	10397	ATL	11433	DTW	2053	2107	14	0	2252	2256	4	0	0	0	119	109	594
2018	1	2	26	5	DL	N6700	2789	12478	JFK	14747	SEA	1859	1851	-8	0	2232	2152	-40	0	0	0	393	361	2422
2018	1	2	26	5	DL	N961AT	2821	12478	JFK	10397	ATL	1930	1928	-2	0	2218	2207	-11	0	0	0	168	159	760
2018	1	2	27	6	DL	N3745B	281	11433	DTW	14747	SEA	830	823	-7	0	1052	1015	-37	0	0	0	322	292	1927
2018	1	2	27	6	DL	N947DL	427	12478	JFK	10397	ATL	1715	1714	-1	0	2009	1914	-55	0	0	0	174	120	760
2018	1	2	27	6	DL	N959DL	478	10397	ATL	12478	JFK	1205	1202	-3	0	1421	1426	5	0	0	0	136	144	760
2018	1	2	27	6	DL	N690DL	629	10397	ATL	11433	DTW	915	914	-1	0	1110	1110	0	0	0	0	115	116	594
2018	1	2	27	6	DL	N941DN	674	13487	MSP	10397	ATL	1625	1623	-2	0	1956	1944	-12	0	0	0	151	141	907
2018	1	2	27	6	DL	N949DN	784	10397	ATL	13487	MSP	830	829	-1	0	1015	959	-16	0	0	0	165	150	907
2018	1	2	27	6	DL	N922DL	902	10397	ATL	11433	DTW	1509	1513	4	0	1711	1709	-2	0	0	0	122	116	594
2018	1	2	28	7	DL	N953DN	1051	10397	ATL	13487	MSP	1045	1043	-2	0	1230	1209	-21	0	0	0	165	146	907
2018	1	2	28	7	DL	N833DN	1107	10397	ATL	14747	SEA	1918	1916	-2	0	2204	2145	-19	0	0	0	346	329	2182
2018	1	2	28	7	DL	N367NW	1166	11433	DTW	10397	ATL	1900	1857	-3	0	2118	2042	-36	0	0	0	138	105	594
2018	1	2	28	7	DL	N587NW	1267	10397	ATL	11433	DTW	1735	1749	14	0	1935	1937	2	0	0	0	120	108	594
2018	1	2	28	7	DL	N963DN	1401	11433	DTW	13487	MSP	1000	958	-2	0	1111	1049	-22	0	0	0	131	111	528
2018	1	2	28	7	DL	N334NW	1455	10397	ATL	11433	DTW	1915	1913	-2	0	2115	2106	-9	0	0	0	120	113	594
2018	1	2	28	7	DL	N672DL	1480	14747	SEA	12478	JFK	2339	2335	-4	0	755	729	-26	0	0	0	316	294	2422
2018	1	2	28	7	DL	N557NW	1626	11433	DTW	14747	SEA	2005	2011	6	0	2222	2201	-21	0	0	0	317	290	1927
2018	1	2	28	7	DL	N974DL	1734	13487	MSP	11433	DTW	1152	1154	2	0	1437	1440	3	0	0	0	105	106	528
2018	1	2	28	7	DL	N802NW	1852	10397	ATL	14747	SEA	1050	1203	73	1	1327	1428	61	1	0	0	337	325	2182
2018	1	2	27	6	DL	N365NB	1987	10397	ATL	12478	JFK	1515	1514	-1	0	1743	1730	-13	0	0	0	148	136	760
2018	1	2	27	6	DL	N941DN	2065	10397	ATL	13487	MSP	1349	1352	3	0	1537	1521	-16	0	0	0	168	149	907
2018	1	2	28	7	DL	N921DN	1963	11433	DTW	10397	ATL	2005	1958	-7	0	2223	2150	-33	0	0	0	138	112	594
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2018	1	2	28	7	DL	N928DN	2065	10397	ATL	13487	MSP	1349	1345	-4	0	1540	1514	-26	0	0	0	171	149	907
2018	1	2	28	7	DL	N804DN	2188	10397	ATL	14747	SEA	1635	1638	3	0	1918	1911	-7	0	0	0	343	333	2182
2018	1	2	28	7	DL	N678DL	2283	11433	DTW	10397	ATL	600	554	-6	0	824	742	-42	0	0	0	144	108	594
2018	1	2	28	7	DL	N370NW	2440	14747	SEA	13487	MSP	55	48	-7	0	611	553	-18	0	0	0	196	185	1399
2018	1	2	28	7	DL	N549US	2610	10397	ATL	13487	MSP	730	729	-1	0	913	852	-21	0	0	0	163	143	907
2018	1	2	28	7	DL	N608AT	2817	12478	JFK	11433	DTW	908	855	-13	0	1130	1106	-24	0	0	0	142	131	509
2018	1	2	29	1	DL	N809DN	87	11433	DTW	13487	MSP	1543	1541	-2	0	1655	1635	-20	0	0	0	132	114	528
2018	1	2	29	1	DL	N557NW	2430	14747	SEA	10397	ATL	2312	2306	-6	0	645	631	-14	0	0	0	273	265	2182
2018	1	2	29	1	DL	N674US	2604	14747	SEA	13487	MSP	1315	1346	31	1	1834	1848	14	0	0	0	199	182	1399
2018	1	2	29	1	DL	N595NW	2794	11433	DTW	10397	ATL	710	708	-2	0	940	910	-30	0	0	0	150	122	594
2018	1	2	29	1	DL	N960DN	668	13487	MSP	10397	ATL	1305	1300	-5	0	1640	1613	-27	0	0	0	155	133	907
2018	1	2	29	1	DL	N176DN	733	11433	DTW	14747	SEA	1520	1518	-2	0	1730	1711	-19	0	0	0	310	293	1927
2018	1	2	29	1	DL	N596NW	784	10397	ATL	13487	MSP	830	846	16	1	1015	1025	10	0	0	0	165	159	907
2018	1	2	29	1	DL	N808DN	902	10397	ATL	11433	DTW	1454	1453	-1	0	1655	1644	-11	0	0	0	121	111	594
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2018	1	2	29	1	DL	N692DL	1051	10397	ATL	13487	MSP	1045	1043	-2	0	1230	1212	-18	0	0	0	165	149	907
2018	1	2	29	1	DL	N826DN	1107	10397	ATL	14747	SEA	1918	1918	0	0	2204	2205	1	0	0	0	346	347	2182
2018	1	2	29	1	DL	N336NW	1166	11433	DTW	10397	ATL	1900	1852	-8	0	2118	2033	-45	0	0	0	138	101	594
2018	1	2	29	1	DL	N592NW	1267	10397	ATL	11433	DTW	1735	1734	-1	0	1935	1922	-13	0	0	0	120	108	594
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2018	1	2	29	1	DL	N328NW	1455	10397	ATL	11433	DTW	1915	1918	3	0	2115	2113	-2	0	0	0	120	115	594
2018	1	2	29	1	DL	N672DL	1480	14747	SEA	12478	JFK	2339	2334	-5	0	755	724	-31	0	0	0	316	290	2422
2018	1	2	29	1	DL	N833DN	1598	14747	SEA	10397	ATL	615	611	-4	0	1359	1334	-25	0	0	0	284	263	2182

2018	1	2	29	1	DL	N804DN	1722	14747	SEA	12478	JFK	715	711	-4	0	1532	1506	-26	0	0	0	317	295	2422
2018	1	2	29	1	DL	N953DN	1815	13487	MSP	10397	ATL	905	901	-4	0	1235	1223	-12	0	0	0	150	142	907
2018	1	2	29	1	DL	N842MH	1929	14747	SEA	10397	ATL	1440	1440	0	0	2215	2159	-16	0	0	0	275	259	2182
2018	1	2	29	1	DL	N682DA	1991	13487	MSP	10397	ATL	525	519	-6	0	858	832	-26	0	0	0	153	133	907
2018	1	2	29	1	DL	N1612T	2039	10397	ATL	14747	SEA	835	837	2	0	1114	1115	1	0	0	0	339	338	2182
2018	1	2	29	1	DL	N932DL	2139	12478	JFK	10397	ATL	820	818	-2	0	1104	1040	-24	0	0	0	164	142	760
2018	1	2	29	1	DL	N968DL	2205	12478	JFK	13487	MSP	1610	1610	0	0	1843	1836	-7	0	0	0	213	206	1029
2018	1	2	29	1	DL	N967DL	2312	13487	MSP	12478	JFK	1740	1737	-3	0	2130	2110	-20	0	0	0	170	153	1029
2018	1	2	24	3	DL	N750AT	2508	14747	SEA	11433	DTW	710	756	46	1	1430	1511	41	1	0	0	260	255	1927
2018	1	2	24	3	DL	N916DN	2625	11433	DTW	10397	ATL	1015	1048	33	1	1233	1335	62	1	0	0	138	167	594
2018	1	2	24	3	DL	N396DA	2834	13487	MSP	14747	SEA	659	656	-3	0	854	845	-9	0	0	0	235	229	1399
2018	1	2	25	4	DL	N3765	281	11433	DTW	14747	SEA	830	825	-5	0	1055	1100	5	0	0	0	325	335	1927
2018	1	2	25	4	DL	N333NB	423	12478	JFK	10397	ATL	1325	1336	11	0	1609	1553	-16	0	0	0	164	137	760
2018	1	2	25	4	DL	N983DL	449	12478	JFK	10397	ATL	615				902				1	0	167		760
2018	1	2	25	4	DL	N998AT	464	12478	JFK	13487	MSP	1125	1126	1	0	1345	1310	-35	0	0	0	200	164	1029
2018	1	2	25	4	DL	N3747D	588	14747	SEA	13487	MSP	1135	1131	-4	0	1655	1639	-16	0	0	0	200	188	1399
2018	1	2	25	4	DL	N835DN	653	13487	MSP	10397	ATL	1930	1929	-1	0	2300	2249	-11	0	0	0	150	140	907
2018	1	2	25	4	DL	N835DN	721	10397	ATL	13487	MSP	1645	1645	0	0	1835	1824	-11	0	0	0	170	159	907
2018	1	2	25	4	DL	N317NB	774	13487	MSP	11433	DTW	2000	1956	-4	0	2244	2232	-12	0	0	0	104	96	528
2018	1	2	25	4	DL	N139DL	888	10397	ATL	13487	MSP	1941	1950	9	0	2134	2123	-11	0	0	0	173	153	907
2018	1	2	9	2	DL	N3736C	1461	11433	DTW	14747	SEA	1215	1211	-4	0	1430	1423	-7	0	0	0	315	312	1927
2018	1	2	9	2	DL	N824DN	1593	14747	SEA	10397	ATL	2316	2318	2	0	653	642	-11	0	0	0	277	264	2182
2018	1	2	9	2	DL	N340NB	1707	11433	DTW	13487	MSP	834	835	1	0	945	950	5	0	0	0	131	135	528
2018	1	2	9	2	DL	N3736C	1770	14747	SEA	13487	MSP	1530	1526	-4	0	2048	2033	-15	0	0	0	198	187	1399
2018	1	2	10	3	DL	N3763D	1542	14747	SEA	12478	JFK	2305	2303	-2	0	723	717	-6	0	0	0	318	314	2422
2018	1	2	10	3	DL	N812DN	1651	11433	DTW	14747	SEA	2008	2014	6	0	2221	2221	0	0	0	0	313	307	1927
2018	1	2	10	3	DL	N3757D	1770	14747	SEA	13487	MSP	1530	1526	-4	0	2048	2027	-21	0	0	0	198	181	1399
2018	1	2	10	3	DL	N816DN	1840	13487	MSP	11433	DTW	1759	1808	9	0	2044	2039	-5	0	0	0	105	91	528
2018	1	2	10	3	DL	N663DN	1991	13487	MSP	10397	ATL	525	520	-5	0	857	822	-35	0	0	0	152	122	907
2018	1	2	10	3	DL	N1402A	2074	10397	ATL	13487	MSP	1735	1734	-1	0	1925	1915	-10	0	0	0	170	161	907
2018	1	2	10	3	DL	N3757D	2221	13487	MSP	14747	SEA	1130	1129	-1	0	1322	1316	-6	0	0	0	232	227	1399
2018	1	2	10	3	DL	N3752	2287	10397	ATL	13487	MSP	2215	2213	-2	0	2357	2359	2	0	0	0	162	166	907
2018	1	2	10	3	DL	N376NW	2393	10397	ATL	11433	DTW	1915	1920	5	0	2116	2118	2	0	0	0	121	118	594
2018	1	2	3	3	DL	N3747D	1461	11433	DTW	14747	SEA	1215	1212	-3	0	1430	1351	-39	0	0	0	315	279	1927
2018	1	2	3	3	DL	N814DN	1593	14747	SEA	10397	ATL	2316	2315	-1	0	653	639	-14	0	0	0	277	264	2182
2018	1	2	3	3	DL	N913DN	1715	11433	DTW	10397	ATL	1015	1021	6	0	1229	1234	5	0	0	0	134	133	594
2018	1	2	3	3	DL	N544US	1782	11433	DTW	14747	SEA	1505	1504	-1	0	1710	1640	-30	0	0	0	305	276	1927
2018	1	2	3	3	DL	N848DN	1852	10397	ATL	14747	SEA	1113	1143	30	1	1351	1348	-3	0	0	0	338	305	2182
2018	1	2	3	3	DL	N695DL	2005	10397	ATL	11433	DTW	725	725	0	0	922	914	-8	0	0	0	117	109	594
2018	1	2	17	3	DL	N908DE	1975	13487	MSP	10397	ATL	1109	1105	-4	0	1443	1411	-32	0	0	0	154	126	907
2018	1	2	17	3	DL	N314NB	2028	13487	MSP	11433	DTW	1020	1016	-4	0	1305	1252	-13	0	0	0	105	96	528
2018	1	2	17	3	DL	N938DL	2097	11433	DTW	10397	ATL	1345	1345	0	0	1602	1536	-26	0	0	0	137	111	594
2018	1	2	24	3	DL	N392DA	945	13487	MSP	11433	DTW	830	828	-2	0	1115	1134	19	1	0	0	105	126	528
2018	1	2	24	3	DL	N540US	991	10397	ATL	11433	DTW	1215	1302	47	1	1420	1444	24	1	0	0	125	102	594
2018	1	2	24	3	DL	N931DN	1067	10397	ATL	13487	MSP	2105	2101	-4	0	2257	23			0	1	172		907
2018	1	2	24	3	DL	N942DN	1096	11433	DTW	13487	MSP	1203	1200	-3	0	1310	1306	-4	0	0	0	127	126	528
2018	1	2	24	3	DL	N983DL	1156	10397	ATL	12478	JFK	1740	2300	320	1	2007	218	371	1	0	0	147	198	760
2018	1	2	24	3	DL	N904DA	1231	10397	ATL	11433	DTW	1343	1421	38	1	1545	1607	22	1	0	0	122	106	594
2018	1	2	1	1	DL	N995DL	1795	10397	ATL	12478	JFK	1745	1743	-2	0	2014	1951	-23	0	0	0	149	128	760
2018	1	2	1	1	DL	N673DL	8	13487	MSP	10397	ATL	1732	1733	1	0	2105	2043	-22	0	0	0	153	130	907
2018	1	2	1	1	DL	N371DA	281	11433	DTW	14747	SEA	840	836	-4	0	1100	1032	-28	0	0	0	320	296	1927
2018	1	2	1	1	DL	N624AG	427	12478	JFK	14747	SEA	700	701	1	0	1020	951	-29	0	0	0	380	350	2422
2018	1	2	1	1	DL	N347NB	494	12478	JFK	10397	ATL	820	813	-7	0	1055	1030	-25	0	0	0	155	137	760
2018	1	2	1	1	DL	N906DA	557	13487	MSP	11433	DTW	635	637	2	0	921	917	-4	0	0	0	106	100	528
2018	1	2	1	1	DL	N3730B	630	11433	DTW	10397	ATL	1740	1732	-8	0	1954	1924	-30	0	0	0	134	112	594
2018	1	2	1	1	DL	N144DA	783	13487	MSP	10397	ATL	620	621	1	0	948	954	6	0	0	0	148	153	907
2018	1	2	1	1	DL	N547US	822	14747	SEA	11433	DTW	700	720	20	1	1415	1415	0	0	0	0	255	235	1927
2018	1	2	1	1	DL	N917DN	866	10397	ATL	13487	MSP	1350	1350	0	0	1540	1526	-14	0	0	0	170	156	907
2018	1	2	1	1	DL	N585NW	2794	11433	DTW	10397	ATL	720	720	0	0	946	920	-26	0	0	0	146	120	594
2018	1	2	1	1	DL	N3730B	2834	13487	MSP	14747	SEA	701	656	-5	0	855	831	-24	0	0	0	234	215	1399
2018	1	2	2	2	DL	N924AT	86	13487	MSP	11433	DTW	1353	1557	124	1	1637	1940	183	1	0	0	104	163	528
2018	1	2	2	2	DL	N341NB	423	12478	JFK	10397	ATL	1325	1318	-7	0	1600	1543	-17	0	0	0	155	145	760
2018	1	2	2	2	DL	N913DE	426	12478	JFK	10397	ATL	610	609	-1	0	850	1111			0	1	160		760
2018	1	2	2	2	DL	N978AT	444	12478	JFK	13487	MSP	1129	1139	10	0	1344	1429	45	1	0	0	195	230	1029
2018	1	2	2	2	DL	N825DN	485	12478	JFK	14747	SEA	1615	1609	-6	0	1945	1919	-26	0	0	0	390	370	2422
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2018	1	2	2	2	DL	N3747D	589	13487	MSP	14747	SEA	910	907	-3	0	1100	1024	-36	0	0	0	230	197	1399
2018	1	2	2	2	DL	N940DN	780	13487	MSP	11433	DTW	1020	1029	9	0	1305	1303	-2	0	0	0	105	94	528
2018	1	2	2	2	DL	N544US	822	14747	SEA	11433	DTW	700	655	-5	0	1415	1406	-9	0	0	0	255	251	1927
2018	1	2	2	2	DL	N965DN	866	10397	ATL	13487	MSP	1350	1948	358	1	1540	1150			0	1	170		907
2018	1	2	2	2	DL	N326NB	875	10397	ATL	12478	JFK	1515	1534	19	1	1744	1737	-7	0	0	0	149	123	760
2018	1	2	2	2	DL	N910DN	945	11433	DTW	10397	ATL	1345	1341	-4	0	1558	1540	-18	0	0	0	133	119	594
2018	1	2	2	2	DL	N850DN	987	14747	SEA	11433	DTW	2300	2256	-4	0	615	557	-18	0	0	0	255	241	1927
2018	1	2	2	2	DL	N924AT	1096	11433	DTW	13487	MSP	1210	1217	7	0	1313	1332	19	1	0	0	123	135	528
2018	1	2	2	2	DL	N382DA	1145	10397	ATL	11433	DTW	1620	1621	1	0	1824	1803	-21	0	0	0	124	102	594
2018	1	2	2	2	DL	N3773D	1187	13487	MSP	14747	SEA	1739				1928				1	0	229		1399
2018	1	2	2	2	DL	N581NW	1267	10397	ATL	11433	DTW	1735	1731	-4	0	1934	1939	5	0	0	0	119	128	594
2018	1	2	1	1	DL	N675DL	1991	13487	MSP	10397	ATL	525	523	-2	0	857	856	-1	0	0	0	152	153	907

2018	1	2	1	1	DL	N121DE	2074	10397	ATL	13487	MSP	1735	1735	0	0	1925	1930	5	0	0	0	170	175	907
2018	1	2	1	1	DL	N3739P	2221	13487	MSP	14747	SEA	1130	1125	-5	0	1322	1248	-34	0	0	0	232	203	1399
2018	1	2	1	1	DL	N3730B	2287	10397	ATL	13487	MSP	2215	2208	-7	0	2357	2339	-18	0	0	0	162	151	907
2018	1	2	1	1	DL	N938DN	2382	10397	ATL	13487	MSP	1915	1912	-3	0	2108	2047	-21	0	0	0	173	155	907
2018	1	2	1	1	DL	N3739P	2440	14747	SEA	13487	MSP	35	27	-8	0	550	530	-20	0	0	0	195	183	1399
2018	1	2	1	1	DL	N3750D	2536	13487	MSP	14747	SEA	1933	1934	1	0	2125	2112	-13	0	0	0	232	218	1399
2018	1	2	2	2	DL	N901DA	1476	11433	DTW	13487	MSP	1345	1558	133	1	1444	1910	266	1	0	0	119	252	528
2018	1	2	2	2	DL	N320US	1650	11433	DTW	13487	MSP	705	702	-3	0	824	813	-11	0	0	0	139	131	528
2018	1	2	2	2	DL	N366NW	1734	13487	MSP	11433	DTW	1152	1146	-6	0	1436	1440	4	0	0	0	104	114	528
2018	1	2	2	2	DL	N909DE	1795	10397	ATL	12478	JFK	1745	1741	-4	0	2014	1945	-29	0	0	0	149	124	760
2018	1	2	2	2	DL	N584NW	1893	11433	DTW	10397	ATL	835	835	0	0	1049	1044	-5	0	0	0	134	129	594
2018	1	2	2	2	DL	N603AT	2032	13487	MSP	12478	JFK	700	658	-2	0	1049	1019	-30	0	0	0	169	141	1029
2018	1	2	1	1	DL	N931DN	929	11433	DTW	10397	ATL	1627	1618	-9	0	1840	1816	-24	0	0	0	133	118	594
2018	1	2	1	1	DL	N608AT	984	10397	ATL	12478	JFK	2050	2057	7	0	2315	2304	-11	0	0	0	145	127	760
2018	1	2	1	1	DL	N667DN	1094	10397	ATL	13487	MSP	1455	1456	1	0	1645	1625	-20	0	0	0	170	149	907
2018	1	2	1	1	DL	N982DL	1121	11433	DTW	10397	ATL	2005	1959	-6	0	2219	2154	-25	0	0	0	134	115	594
2018	1	2	1	1	DL	N680DA	1187	13487	MSP	14747	SEA	1739	1737	-2	0	1928	1911	-17	0	0	0	229	214	1399
2018	1	2	1	1	DL	N949DN	1290	10397	ATL	11433	DTW	2210	2203	-7	0	5	2350	-15	0	0	0	115	107	594
2018	1	2	1	1	DL	N377DA	1419	14747	SEA	13487	MSP	645	649	4	0	1204	1159	-5	0	0	0	199	190	1399
2018	1	2	1	1	DL	N3752	1542	14747	SEA	12478	JFK	2305	2256	-9	0	723	655	-28	0	0	0	318	299	2422
2018	1	3	1	2	DL	N354NW	1734	13487	MSP	11433	DTW	1200	1157	-3	0	1445	1439	-6	0	0	0	105	102	528
2018	1	3	1	2	DL	N839MH	1852	10397	ATL	14747	SEA	1050	1050	0	0	1327	1324	-3	0	0	0	337	334	2182
2018	1	3	1	2	DL	N914DL	1975	13487	MSP	10397	ATL	1109	1111	2	0	1443	1451	8	0	0	0	154	160	907
2018	1	3	1	2	DL	N347NB	2028	13487	MSP	11433	DTW	1020	1017	-3	0	1305	1256	-9	0	0	0	105	99	528
2018	1	3	1	2	DL	N907DL	86	13487	MSP	11433	DTW	1355	1350	-5	0	1640	1624	-16	0	0	0	105	94	528
2018	1	3	1	2	DL	N960DN	354	11433	DTW	10397	ATL	1630	1626	-4	0	1847	1850	3	0	0	0	137	144	594
2018	1	3	1	2	DL	N947AT	439	12478	JFK	13487	MSP	1125	1122	-3	0	1345	1319	-26	0	0	0	200	177	1029
2018	1	3	1	2	DL	N3753	485	12478	JFK	14747	SEA	1629	1628	-1	0	2006	1932	-34	0	0	0	397	364	2422
2018	1	3	1	2	DL	N139DL	589	13487	MSP	14747	SEA	910	906	-4	0	1104	1047	-17	0	0	0	234	221	1399
2018	1	3	1	2	DL	N589NW	669	13487	MSP	10397	ATL	625	624	-1	0	954	954	0	0	0	0	149	150	907
2018	1	3	2	3	DL	N981DL	1231	10397	ATL	11433	DTW	1341	1337	-4	0	1541	1529	-12	0	0	0	120	112	594
2018	1	3	2	3	DL	N937DN	1355	11433	DTW	10397	ATL	1205	1205	0	0	1415	1351	-24	0	0	0	130	106	594
2018	1	3	2	3	DL	N67171	1453	11433	DTW	13487	MSP	2045	2043	-2	0	2145	2125	-20	0	0	0	120	102	528
2018	1	3	1	2	DL	N829MH	2610	10397	ATL	13487	MSP	730	729	-1	0	913	904	-9	0	0	0	163	155	907
2018	1	3	1	2	DL	N990AT	2813	12478	JFK	10397	ATL	1613	1614	1	0	1909	1833	-36	0	0	0	176	139	760
2018	1	3	2	3	DL	N316NB	86	13487	MSP	11433	DTW	1355	1352	-3	0	1632	1614	-18	0	0	0	97	82	528
2018	1	3	2	3	DL	N861DA	325	11433	DTW	10397	ATL	1452	1502	10	0	1656	1648	-8	0	0	0	124	106	594
2018	1	3	2	3	DL	N723TW	433	12478	JFK	10397	ATL	829	838	9	0	1115	1119	4	0	0	0	166	161	760
2018	1	3	2	3	DL	N371DA	485	12478	JFK	14747	SEA	1600	1601	1	0	1921	1919	-2	0	0	0	381	378	2422
2018	1	3	2	3	DL	N845DN	589	13487	MSP	14747	SEA	910	909	-1	0	1051	1054	3	0	0	0	221	225	1399
2018	1	3	2	3	DL	N960DN	721	10397	ATL	13487	MSP	1645	1644	-1	0	1829	1813	-16	0	0	0	164	149	907
2018	1	3	2	3	DL	N908DA	856	13487	MSP	10397	ATL	858	909	11	0	1229	1217	-12	0	0	0	151	128	907
2018	1	3	2	3	DL	N828DN	902	10397	ATL	11433	DTW	1454	1453	-1	0	1653	1647	-6	0	0	0	119	114	594
2018	1	3	2	3	DL	N192DN	946	10397	ATL	13487	MSP	2205	2202	-3	0	2344	2333	-11	0	0	0	159	151	907
2018	1	3	1	2	DL	N317NB	774	13487	MSP	11433	DTW	2000	2004	4	0	2244	2309	25	1	0	0	104	125	528
2018	1	3	1	2	DL	N809DN	902	10397	ATL	11433	DTW	1454	1456	2	0	1655	1700	5	0	0	0	121	124	594
2018	1	3	1	2	DL	N139DL	973	14747	SEA	11433	DTW	1357	1354	-3	0	2114	2115	1	0	0	0	257	261	1927
2018	1	3	1	2	DL	N938DN	1051	10397	ATL	13487	MSP	1045	1054	9	0	1230	1222	-8	0	0	0	165	148	907
2018	1	3	1	2	DL	N838DN	1107	10397	ATL	14747	SEA	1918	1917	-1	0	2204	2143	-21	0	0	0	346	326	2182
2018	1	3	1	2	DL	N332NW	1166	11433	DTW	10397	ATL	1900	1939	39	1	2118	2209	51	1	0	0	138	150	594
2018	1	3	1	2	DL	N584NW	1267	10397	ATL	11433	DTW	1735	1733	-2	0	1935	2013	38	1	0	0	120	160	594
2018	1	3	1	2	DL	N354NW	1401	11433	DTW	13487	MSP	1005	1002	-3	0	1115	1044	-31	0	0	0	130	102	528
2018	1	3	1	2	DL	N319US	1455	10397	ATL	11433	DTW	1915	2143	148	1	2115	2351	156	1	0	0	120	128	594
2018	1	3	1	2	DL	N682DA	1480	14747	SEA	12478	JFK	2339	2337	-2	0	755	739	-16	0	0	0	316	302	2422
2018	1	3	1	2	DL	N557NW	1626	11433	DTW	14747	SEA	2005	2102	57	1	2222	2347	85	1	0	0	317	345	1927
2018	1	3	3	4	DL	N961DL	663	10397	ATL	12478	JFK	1745	1754	9	0	2013	2016	3	0	0	0	148	142	760
2018	1	3	3	4	DL	N595NW	783	13487	MSP	10397	ATL	630	627	-3	0	958	947	-11	0	0	0	148	140	907
2018	1	3	3	4	DL	N383DN	882	14747	SEA	13487	MSP	1520	1517	-3	0	2037	2015	-22	0	0	0	197	178	1399
2018	1	3	3	4	DL	N342NB	923	11433	DTW	13487	MSP	1730	1727	-3	0	1830	1819	-11	0	0	0	120	112	528
2018	1	3	3	4	DL	N966DL	979	11433	DTW	10397	ATL	1906	1904	-2	0	2113	2126	13	0	0	0	127	142	594
2018	1	3	3	4	DL	N806DN	1107	10397	ATL	14747	SEA	1932	2003	31	1	2205	2257	52	1	0	0	333	354	2182
2018	1	3	1	2	DL	N806NW	2039	10397	ATL	14747	SEA	835	924	49	1	1114	1143	29	1	0	0	339	319	2182
2018	1	3	1	2	DL	N6703D	2180	10397	ATL	13487	MSP	1459	1507	8	0	1649	1643	-6	0	0	0	170	156	907
2018	1	3	28	1	DL	N949DN	2065	13487	MSP	10397	ATL	1932	1920	-12	0	2302	2235	-27	0	0	0	150	135	907
2018	1	3	28	1	DL	N174DZ	2263	11433	DTW	14747	SEA	1521	1524	3	0	1721	1659	-22	0	0	0	300	275	1927
2018	1	3	28	1	DL	N830DN	2330	14747	SEA	10397	ATL	845	842	-3	0	1631	1610	-21	0	0	0	286	268	2182
2018	1	3	28	1	DL	N845DN	2368	14747	SEA	11433	DTW	1351	1348	-3	0	2111	2046	-25	0	0	0	260	238	1927
2018	1	3	28	1	DL	N947DN	2515	10397	ATL	11433	DTW	1650	1653	3	0	1851	1841	-10	0	0	0	121	108	594
2018	1	3	30	3	DL	N853DN	2514	10397	ATL	11433	DTW	2055	2053	-2	0	2254	2241	-13	0	0	0	119	108	594
2018	1	3	30	3	DL	N821DN	2604	14747	SEA	13487	MSP	1305	1333	28	1	1825	1906	41	1	0	0	200	213	1399
2018	1	3	30	3	DL	N3750D	2644	10397	ATL	13487	MSP	1500	1457	-3	0	1638	1642	4	0	0	0	158	165	907
2018	1	3	30	3	DL	N681DA	2817	12478	JFK	14747	SEA	1910	1904	-6	0	2231	2206	-25	0	0	0	381	362	2422
2018	1	3	31	4	DL	N846DN	86	13487	MSP	11433	DTW	1545	1817	152	1	1823	2113	170	1	0	0	98	116	528
2018	1	3	31	4	DL	N815DN	300	14747	SEA	10397	ATL	1205	1205	0	0	1955	1933	-22	0	0	0	290	268	2182
2018	1	3	31	4	DL	N993DL	425	12478	JFK	10397	ATL	1559	1720	81	1	1840	2001	81	1	0	0	161	161	760
2018	1	3	31	4	DL	N953DL	443	12478	JFK	10397	ATL	1721	1727	6	0	2007	2011	4	0	0	0	166	164	760
2018	1	3	31	4	DL	N383DN	498	12478	JFK	14747	SEA	2030	2024	-6	0	2353	2348	-5	0	0	0	383	384	2422
2018	1	3	31	4	DL	N821DN	589	13487	MSP	14747	SEA	1115	1113	-2	0	1256	1233	-23	0	0	0	221	200	1399

2018	1	3	31	4	DL	N947DN	721	10397	ATL	13487	MSP	1645	1646	1	0	1829	1830	1	0	0	0	164	164	907
2018	1	3	31	4	DL	N587NW	784	10397	ATL	13487	MSP	830	829	-1	0	1015	953	-22	0	0	0	165	144	907
2018	1	3	31	4	DL	N334NW	888	10397	ATL	13487	MSP	1930	1930	0	0	2113	2107	-6	0	0	0	163	157	907
2018	1	3	31	4	DL	N917DN	946	10397	ATL	13487	MSP	2205	2201	-4	0	2344	2337	-7	0	0	0	159	156	907
2018	1	3	31	4	DL	N970AT	984	10397	ATL	12478	JFK	2050	2132	42	1	2321	33	72	1	0	0	151	181	760
2018	1	3	31	4	DL	N850DN	1107	10397	ATL	14747	SEA	1932	1930	-2	0	2205	2146	-19	0	0	0	333	316	2182
2018	1	3	1	2	DL	N964DL	2312	13487	MSP	12478	JFK	1740	1731	-9	0	2130	2107	-23	0	0	0	170	156	1029
2018	1	3	1	2	DL	N311US	2440	14747	SEA	13487	MSP	55	54	-1	0	611	559	-12	0	0	0	196	185	1399
2018	1	3	2	3	DL	N823DN	2188	14747	SEA	10397	ATL	2300	2314	14	0	642	635	-7	0	0	0	282	261	2182
2018	1	3	2	3	DL	N139DL	2283	11433	DTW	10397	ATL	615	613	-2	0	824	819	-5	0	0	0	129	126	594
2018	1	3	2	3	DL	N3752	2336	10397	ATL	12478	JFK	1515	1517	2	0	1739	1722	-17	0	0	0	144	125	760
2018	1	3	2	3	DL	N390DA	2418	13487	MSP	14747	SEA	710	708	-2	0	854	845	-9	0	0	0	224	217	1399
2018	1	3	2	3	DL	N964DN	2515	10397	ATL	11433	DTW	1650	1709	19	1	1851	1902	11	0	0	0	121	113	594
2018	1	3	2	3	DL	N847DN	2610	10397	ATL	13487	MSP	736	735	-1	0	914	916	2	0	0	0	158	161	907
2018	1	3	2	3	DL	N866DA	2790	10397	ATL	11433	DTW	1205	1215	10	0	1407	1406	-1	0	0	0	122	111	594
2018	1	3	2	3	DL	N964DL	2852	12478	JFK	10397	ATL	1925	1920	-5	0	2210	2154	-16	0	0	0	165	154	760
2018	1	3	3	4	DL	N3747D	281	11433	DTW	14747	SEA	835	831	-4	0	1039	1034	-5	0	0	0	304	303	1927
2018	1	3	3	4	DL	N927DA	425	12478	JFK	10397	ATL	1559	1619	20	1	1840	1904	24	1	0	0	161	165	760
2018	1	3	3	4	DL	N958DL	478	10397	ATL	12478	JFK	1205	1204	-1	0	1427	1401	-26	0	0	0	142	117	760
2018	1	3	3	4	DL	N718TW	499	12478	JFK	14747	SEA	700	657	-3	0	1021	1000	-21	0	0	0	381	363	2422
2018	1	3	4	5	DL	N675DL	1888	13487	MSP	10397	ATL	1515	1510	-5	0	1840	1835	-5	0	0	0	145	145	907
2018	1	3	3	4	DL	N932DL	1231	10397	ATL	11433	DTW	1341	1351	10	0	1541	1543	2	0	0	0	120	112	594
2018	1	3	3	4	DL	N914DE	1355	11433	DTW	10397	ATL	1205	1203	-2	0	1415	1409	-6	0	0	0	130	126	594
2018	1	3	3	4	DL	N6716C	1453	11433	DTW	13487	MSP	2045	2043	-2	0	2145	2246	61	1	0	0	120	183	528
2018	1	3	3	4	DL	N811DZ	1549	13487	MSP	10397	ATL	1734	1739	5	0	2110	2051	-19	0	0	0	156	132	907
2018	1	3	4	5	DL	N395DN	1112	10397	ATL	12478	JFK	1030	1027	-3	0	1246	1243	-3	0	0	0	136	136	760
2018	1	3	4	5	DL	N939DL	1231	10397	ATL	11433	DTW	1341	1350	9	0	1541	1553	12	0	0	0	120	123	594
2018	1	3	4	5	DL	N987DL	1355	11433	DTW	10397	ATL	1205	1227	22	1	1415	1409	-6	0	0	0	130	102	594
2018	1	3	4	5	DL	N6707A	1453	11433	DTW	13487	MSP	2045	2104	19	1	2145	2141	-4	0	0	0	120	97	528
2018	1	3	4	5	DL	N752AT	1560	14747	SEA	11433	DTW	710	708	-2	0	1430	1359	-31	0	0	0	260	231	1927
2018	1	3	4	5	DL	N581NW	1640	11433	DTW	10397	ATL	720	729	9	0	927	926	-1	0	0	0	127	117	594
2018	1	3	4	5	DL	N670DN	1699	14747	SEA	12478	JFK	2330	42	72	1	748	849	61	1	0	0	318	307	2422
2018	1	3	4	5	DL	N812DN	1768	14747	SEA	13487	MSP	705	707	2	0	1224	1158	-26	0	0	0	199	171	1399
2018	1	3	5	6	DL	N839DN	1549	13487	MSP	10397	ATL	1734	1746	12	0	2108	2049	-19	0	0	0	154	123	907
2018	1	3	5	6	DL	N547US	1598	14747	SEA	10397	ATL	635	636	1	0	1420	1400	-20	0	0	0	285	264	2182
2018	1	3	5	6	DL	N584NW	1640	11433	DTW	10397	ATL	720	720	0	0	923	925	2	0	0	0	123	125	594
2018	1	3	5	6	DL	N804DN	53	13487	MSP	11433	DTW	1615	1606	-9	0	1853	1839	-14	0	0	0	98	93	528
2018	1	3	5	6	DL	N668DN	325	11433	DTW	10397	ATL	1452	1451	-1	0	1654	1653	-1	0	0	0	122	122	594
2018	1	3	5	6	DL	N942AT	433	12478	JFK	13487	MSP	1120	1109	-11	0	1335	1256	-39	0	0	0	195	167	1029
2018	1	3	5	6	DL	N718TW	499	12478	JFK	14747	SEA	700	654	-6	0	1019	949	-30	0	0	0	379	355	2422
2018	1	3	5	6	DL	N377DA	629	10397	ATL	11433	DTW	910	907	-3	0	1104	1109	5	0	0	0	114	122	594
2018	1	3	5	6	DL	N918DE	744	13487	MSP	10397	ATL	955	951	-4	0	1321	1309	-12	0	0	0	146	138	907
2018	1	3	5	6	DL	N991AT	858	13487	MSP	12478	JFK	905	901	-4	0	1249	1228	-21	0	0	0	164	147	1029
2018	1	3	5	6	DL	N324US	917	13487	MSP	11433	DTW	835	908	33	1	1114	1159	45	1	0	0	99	111	528
2018	1	3	5	6	DL	N959AT	984	10397	ATL	12478	JFK	2050	2048	-2	0	2319	2257	-22	0	0	0	149	129	760
2018	1	3	5	6	DL	N3766	1112	10397	ATL	12478	JFK	1030	1028	-2	0	1245	1235	-10	0	0	0	135	127	760
2018	1	3	5	6	DL	N812DN	1255	14747	SEA	10397	ATL	1205	1212	7	0	1953	1934	-19	0	0	0	288	262	2182
2018	1	3	5	6	DL	N925DL	1355	11433	DTW	10397	ATL	1205	1636	271	1	1412	1832	260	1	0	0	127	116	594
2018	1	3	2	3	DL	N1611B	1578	10397	ATL	14747	SEA	824	823	-1	0	1051	1050	-1	0	0	0	327	327	2182
2018	1	3	2	3	DL	N943AT	1649	11433	DTW	13487	MSP	1005	1000	-5	0	1104	1056	-8	0	0	0	119	116	528
2018	1	3	2	3	DL	N681DA	1700	14747	SEA	13487	MSP	35	35	0	0	551	542	-9	0	0	0	196	187	1399
2018	1	3	2	3	DL	N390DA	1805	14747	SEA	11433	DTW	939	937	-2	0	1655	1627	-28	0	0	0	256	230	1927
2018	1	3	2	3	DL	N623DL	1888	13487	MSP	10397	ATL	1515	1515	0	0	1840	1823	-17	0	0	0	145	128	907
2018	1	3	2	3	DL	N676DL	1991	13487	MSP	10397	ATL	520	517	-3	0	846	837	-9	0	0	0	146	140	907
2018	1	3	3	4	DL	N805DN	2397	13487	MSP	14747	SEA	1115	1115	0	0	1256	1313	17	1	0	0	221	238	1399
2018	1	3	3	4	DL	N985DL	2514	10397	ATL	11433	DTW	2055	2128	33	1	2255	2327	32	1	0	0	120	119	594
2018	1	3	3	4	DL	N812DN	2604	14747	SEA	13487	MSP	1305	1311	6	0	1825	1803	-22	0	0	0	200	172	1399
2018	1	3	3	4	DL	N811DZ	2644	10397	ATL	13487	MSP	1500	1459	-1	0	1638	1642	4	0	0	0	158	163	907
2018	1	3	3	4	DL	N806NW	2814	14747	SEA	10397	ATL	1442	1437	-5	0	2225	2156	-29	0	0	0	283	259	2182
2018	1	3	4	5	DL	N361NB	86	13487	MSP	11433	DTW	1355	1505	70	1	1632	1755	83	1	0	0	97	110	528
2018	1	3	4	5	DL	N939DN	325	11433	DTW	10397	ATL	1452	1456	4	0	1656	1636	-20	0	0	0	124	100	594
2018	1	3	4	5	DL	N704X	448	12478	JFK	10397	ATL	829	826	-3	0	1115	1112	-3	0	0	0	166	166	760
2018	1	3	4	5	DL	N3750D	498	12478	JFK	14747	SEA	2030	2140	70	1	2353	42	49	1	0	0	383	362	2422
2018	1	3	4	5	DL	N818DA	589	13487	MSP	14747	SEA	910	908	-2	0	1051	1057	6	0	0	0	221	229	1399
2018	1	3	4	5	DL	N916DL	663	10397	ATL	12478	JFK	1745	1742	-3	0	2013	2026	13	0	0	0	148	164	760
2018	1	3	4	5	DL	N591NW	783	13487	MSP	10397	ATL	630	629	-1	0	958	948	-10	0	0	0	148	139	907
2018	1	3	4	5	DL	N37700	882	14747	SEA	13487	MSP	1520	1517	-3	0	2037	2032	-5	0	0	0	197	195	1399
2018	1	3	4	5	DL	N361NB	923	11433	DTW	13487	MSP	1730	1835	65	1	1830	1938	68	1	0	0	120	123	528
2018	1	3	4	5	DL	N985DL	979	11433	DTW	10397	ATL	1906	1903	-3	0	2113	2057	-16	0	0	0	127	114	594
2018	1	3	4	5	DL	N3773D	1991	13487	MSP	10397	ATL	520	515	-5	0	845	829	-16	0	0	0	145	134	907
2018	1	3	4	5	DL	N901DA	2065	13487	MSP	10397	ATL	1932	1930	-2	0	2302	2244	-18	0	0	0	150	134	907
2018	1	3	4	5	DL	N1611B	2260	14747	SEA	10397	ATL	1040	1042	2	0	1831	1809	-22	0	0	0	291	267	2182
2018	1	3	4	5	DL	N810DN	2329	10397	ATL	14747	SEA	1309	1307	-2	0	1532	1526	-6	0	0	0	323	319	2182
2018	1	3	4	5	DL	N836DN	2368	14747	SEA	11433	DTW	1351	1349	-2	0	2111	2041	-30	0	0	0	260	232	1927
2018	1	3	4	5	DL	N342NB	2468	11433	DTW	13487	MSP	1350	1349	-1	0	1443	1448	5	0	0	0	113	119	528
2018	1	3	4	5	DL	N803DN	2604	14747	SEA	13487	MSP	1305	1303	-2	0	1825	1758	-27	0	0	0	200	175	1399
2018	1	3	4	5	DL	N939DN	2790	10397	ATL	11433	DTW	1205	1204	-1	0	1407	1402	-5	0	0	0	122	118	594
2018	1	3	4	5	DL	N961DL	2817	12478	JFK	11433	DTW	910	927	17	1	1126	1215	49	1	0	0	136	168	509

2018	1	3	6	7	DL	N688DL	1357	13487	MSP	11433	DTW	1735	1729	-6	0	2016	2014	-2	0	0	0	101	105	528
2018	1	3	6	7	DL	N722TW	1473	14747	SEA	12478	JFK	1120	1121	1	0	1945	1940	-5	0	0	0	325	319	2422
2018	1	3	6	7	DL	N377DA	1566	14747	SEA	12478	JFK	740	734	-6	0	1559	1554	-5	0	0	0	319	320	2422
2018	1	3	6	7	DL	N359NW	1649	11433	DTW	13487	MSP	1000	955	-5	0	1058	1037	-21	0	0	0	118	102	528
2018	1	3	6	7	DL	N948AT	1734	13487	MSP	11433	DTW	1145	1137	-8	0	1426	1408	-18	0	0	0	101	91	528
2018	1	3	6	7	DL	N918DH	1815	10397	ATL	13487	MSP	1345	1343	-2	0	1531	1518	-13	0	0	0	166	155	907
2018	1	3	6	7	DL	N948DN	1919	10397	ATL	13487	MSP	2105	2112	7	0	2254	2251	-3	0	0	0	169	159	907
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2018	1	3	5	6	DL	N682DA	1888	13487	MSP	10397	ATL	1515	1512	-3	0	1839	1822	-17	0	0	0	144	130	907
2018	1	3	5	6	DL	N323NB	1999	13487	MSP	10397	ATL	1315	1313	-2	0	1644	1623	-21	0	0	0	149	130	907
2018	1	3	5	6	DL	N940DL	2065	13487	MSP	10397	ATL	1932	1929	-3	0	2300	2232	-28	0	0	0	148	123	907
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2018	1	3	5	6	DL	N371DA	2329	10397	ATL	14747	SEA	1309	1315	6	0	1526	1527	1	0	0	0	317	312	2182
2018	1	3	5	6	DL	N848DN	2368	14747	SEA	11433	DTW	1351	1349	-2	0	2108	2054	-14	0	0	0	257	245	1927
2018	1	3	5	6	DL	N172DZ	2424	10397	ATL	14747	SEA	1105	1102	-3	0	1334	1327	-7	0	0	0	329	325	2182
2018	1	3	5	6	DL	N831DN	2536	13487	MSP	14747	SEA	1929	1924	-5	0	2112	2104	-8	0	0	0	223	220	1399
2018	1	3	7	1	DL	N936DN	856	13487	MSP	10397	ATL	858	855	-3	0	1229	1213	-16	0	0	0	151	138	907
2018	1	3	7	1	DL	N851DN	902	10397	ATL	11433	DTW	1454	1454	0	0	1653	1652	-1	0	0	0	119	118	594
2018	1	3	7	1	DL	N820NW	952	10397	ATL	14747	SEA	1515	1522	7	0	1738	1715	-23	0	0	0	323	293	2182
2018	1	3	7	1	DL	N925AT	984	10397	ATL	12478	JFK	2050	2050	0	0	2321	2257	-24	0	0	0	151	127	760
2018	1	3	7	1	DL	N398DA	1112	10397	ATL	12478	JFK	1030	1031	1	0	1246	1248	2	0	0	0	136	137	760
2018	1	3	7	1	DL	N937DN	1231	10397	ATL	11433	DTW	1341	1337	-4	0	1541	1524	-17	0	0	0	120	107	594
2018	1	3	7	1	DL	N945DL	1355	11433	DTW	10397	ATL	1205	1202	-3	0	1415	1346	-29	0	0	0	130	104	594
2018	1	3	7	1	DL	N555NW	1453	11433	DTW	13487	MSP	2045	2052	7	0	2145	2133	-12	0	0	0	120	101	528
2018	1	3	6	7	DL	N928DN	1975	13487	MSP	10397	ATL	1115	1112	-3	0	1439	1427	-12	0	0	0	144	135	907
2018	1	3	6	7	DL	N362NB	2032	13487	MSP	12478	JFK	655	655	0	0	1037	1024	-13	0	0	0	162	149	1029
2018	1	3	7	1	DL	N3751B	1700	14747	SEA	13487	MSP	35	30	-5	0	550	540	-10	0	0	0	195	190	1399
2018	1	3	7	1	DL	N3751B	1805	14747	SEA	11433	DTW	939	932	-7	0	1655	1648	-7	0	0	0	256	256	1927
2018	1	3	7	1	DL	N855NW	1888	13487	MSP	10397	ATL	1505	1558	53	1	1830	1917	47	1	0	0	145	139	907
2018	1	3	7	1	DL	N914DE	1975	13487	MSP	10397	ATL	1120	1119	-1	0	1444	1439	-5	0	0	0	144	140	907
2018	1	3	7	1	DL	N333NB	2032	13487	MSP	12478	JFK	655	652	-3	0	1037	1026	-11	0	0	0	162	154	1029
2018	1	3	7	1	DL	N937DN	2246	11433	DTW	10397	ATL	1626	1621	-5	0	1831	1816	-15	0	0	0	125	115	594
2018	1	3	7	1	DL	N382DA	2299	14747	SEA	12478	JFK	50	107	17	1	908	923	15	1	0	0	318	316	2422
2018	1	3	7	1	DL	N705TW	2350	10397	ATL	12478	JFK	830	833	3	0	1049	1039	-10	0	0	0	139	126	760
2018	1	3	7	1	DL	N185DN	2424	10397	ATL	14747	SEA	1105	1106	1	0	1334	1252	-42	0	0	0	329	286	2182
2018	1	3	8	2	DL	N341NB	1227	13487	MSP	11433	DTW	1944	1945	1	0	2223	2217	-6	0	0	0	99	92	528
2018	1	3	8	2	DL	N682DA	1328	11433	DTW	12478	JFK	2040	2053	13	0	2234	2234	0	0	0	0	114	101	509
2018	1	3	8	2	DL	N324US	1419	11433	DTW	10397	ATL	2035	2031	-4	0	2234	2226	-8	0	0	0	119	115	594
2018	1	3	6	7	DL	N920DL	2246	11433	DTW	10397	ATL	1626	1624	-2	0	1831	1810	-21	0	0	0	125	106	594
2018	1	3	6	7	DL	N818DA	2329	10397	ATL	14747	SEA	1309	1306	-3	0	1532	1511	-21	0	0	0	323	305	2182
2018	1	3	6	7	DL	N723TW	2350	10397	ATL	12478	JFK	830	828	-2	0	1049	1032	-17	0	0	0	139	124	760
2018	1	3	6	7	DL	N319NB	2468	11433	DTW	13487	MSP	1350	1348	-2	0	1443	1430	-13	0	0	0	113	102	528
2018	1	3	6	7	DL	N918DH	2576	13487	MSP	10397	ATL	1620	1623	3	0	1952	1943	-9	0	0	0	152	140	907
2018	1	3	6	7	DL	N841DN	2644	10397	ATL	13487	MSP	1503	1503	0	0	1641	1633	-8	0	0	0	158	150	907
2018	1	3	6	7	DL	N820NW	2814	14747	SEA	10397	ATL	1442	1441	-1	0	2225	2211	-14	0	0	0	283	270	2182
2018	1	3	7	1	DL	N3730B	281	11433	DTW	14747	SEA	835	831	-4	0	1039	1006	-33	0	0	0	304	275	1927
2018	1	3	7	1	DL	N976DL	425	12478	JFK	10397	ATL	1559	1607	8	0	1840	1827	-13	0	0	0	161	140	760
2018	1	3	7	1	DL	N956DL	478	10397	ATL	12478	JFK	1205	1206	1	0	1427	1435	8	0	0	0	142	149	760
2018	1	3	7	1	DL	N315NB	557	13487	MSP	11433	DTW	635	631	-4	0	918	900	-18	0	0	0	103	89	528
2018	1	3	7	1	DL	N391DA	629	10397	ATL	11433	DTW	910	909	-1	0	1106	1056	-10	0	0	0	116	107	594
2018	1	3	7	1	DL	N939DL	748	10397	ATL	11433	DTW	1050	1044	-6	0	1248	1238	-10	0	0	0	118	114	594
2018	1	3	7	1	DL	N962DN	2576	13487	MSP	10397	ATL	1620	1614	-6	0	1952	1937	-15	0	0	0	152	143	907
2018	1	3	7	1	DL	N827DN	2644	10397	ATL	13487	MSP	1500	1458	-2	0	1638	1636	-2	0	0	0	158	158	907
2018	1	3	7	1	DL	N596NW	2814	14747	SEA	10397	ATL	1442	1438	-4	0	2229	2215	-14	0	0	0	287	277	2182
2018	1	3	8	2	DL	N835DN	53	13487	MSP	11433	DTW	1545	1543	-2	0	1823	1811	-12	0	0	0	98	88	528
2018	1	3	8	2	DL	N826DN	300	14747	SEA	10397	ATL	1205	1202	-3	0	1955	1948	-7	0	0	0	290	286	2182
2018	1	3	8	2	DL	N3734B	438	12478	JFK	10397	ATL	610	604	-6	0	845	846	1	0	0	0	155	162	760
2018	1	3	8	2	DL	N3741S	485	12478	JFK	14747	SEA	1600	1553	-7	0	1921	1858	-23	0	0	0	381	365	2422
2018	1	3	8	2	DL	N617DL	588	14747	SEA	13487	MSP	1126	1124	-2	0	1647	1642	-5	0	0	0	201	198	1399
2018	1	3	8	2	DL	N907DA	630	11433	DTW	10397	ATL	1737	1734	-3	0	1943	1946	3	0	0	0	126	132	594
2018	1	3	8	2	DL	N943DL	748	10397	ATL	11433	DTW	1050	1050	0	0	1248	1232	-16	0	0	0	118	102	594
2018	1	3	7	1	DL	N544US	1560	14747	SEA	11433	DTW	710	959	169	1	1430	1731	181	1	0	0	260	272	1927
2018	1	3	7	1	DL	N830DN	1619	10397	ATL	14747	SEA	940	947	7	0	1210	1148	-22	0	0	0	330	301	2182
2018	1	3	8	2	DL	N317NB	2032	13487	MSP	12478	JFK	655	649	-6	0	1037	1024	-13	0	0	0	162	155	1029
2018	1	3	8	2	DL	N1607B	2260	14747	SEA	10397	ATL	1040	1038	-2	0	1831	1821	-10	0	0	0	291	283	2182
2018	1	3	8	2	DL	N385DN	2334	11433	DTW	14747	SEA	1215	1211	-4	0	1415	1350	-25	0	0	0	300	279	1927
2018	1	3	8	2	DL	N830DN	2397	13487	MSP	14747	SEA	1115	1110	-5	0	1256	1229	-27	0	0	0	221	199	1399
2018	1	3	8	2	DL	N802DN	2514	10397	ATL	11433	DTW	2055	2054	-1	0	2254	2228	-26	0	0	0	119	94	594
2018	1	3	8	2	DL	N824DN	2604	14747	SEA	13487	MSP	1305	1301	-4	0	1825	1821	-4	0	0	0	200	200	1399
2018	1	3	8	2	DL	N946DN	2790	10397	ATL	11433	DTW	1205	1307	62	1	1407	1447	40	1	0	0	122	100	594
2018	1	3	8	2	DL	N918DE	2817	12478	JFK	11433	DTW	910	906	-4	0	1126	1109	-17	0	0	0	136	123	509
2018	1	3	9	3	DL	N371DA	281	11433	DTW	14747	SEA	835	832	-3	0	1039	1024	-15	0	0	0	304	292	1927
2018	1	3	9	3	DL	N979DL	425	12478	JFK	10397	ATL	1559	1607	8	0	1840	1823	-17	0	0	0	161	136	760
2018	1	3	9	3	DL	N941DL	478	10397	ATL	12478	JFK	1205	1212	7	0	1427	1410	-17	0	0	0	142	118	760
2018	1	3	9	3	DL	N809DN	2514	10397	ATL	11433	DTW	2055	2054	-1	0	2254	2244	-10	0	0	0	119	110	594
2018	1	3	9	3	DL	N836DN	2604	14747	SEA	13487	MSP	1305	1304	-1	0	1825	1812	-13	0	0	0	200	188	1399
2018	1	3	9	3	DL	N398DA	2644	10397	ATL	13487	MSP	1500	1500	0	0	1638	1657	19	1	0	0	158	177	907
2018	1	3	9	3	DL	N175DZ	2814	14747	SEA	10397	ATL	1442	1442	0	0	2229	2213	-16	0	0	0	287	271	2182

2018	1	3	8	2	DL	N922DX	856	13487	MSP	10397	ATL	858	852	-6	0	1229	1228	-1	0	0	0	151	156	907
2018	1	3	8	2	DL	N846DN	902	10397	ATL	11433	DTW	1454	1454	0	0	1653	1636	-17	0	0	0	119	102	594
2018	1	3	8	2	DL	N852DN	955	11433	DTW	10397	ATL	1345	1345	0	0	1550	1539	-11	0	0	0	125	114	594
2018	1	3	8	2	DL	N368NB	1081	13487	MSP	11433	DTW	1019	1024	5	0	1259	1254	-5	0	0	0	100	90	528
2018	1	3	8	2	DL	N964DN	1122	10397	ATL	13487	MSP	1205	1200	-5	0	1345	1338	-7	0	0	0	160	158	907
2018	1	3	9	3	DL	N703TW	499	12478	JFK	14747	SEA	700	749	49	1	1021	1041	20	1	0	0	381	352	2422
2018	1	3	9	3	DL	N803DN	621	10397	ATL	14747	SEA	1630	1623	-7	0	1903	1843	-20	0	0	0	333	320	2182
2018	1	3	9	3	DL	N942DN	721	10397	ATL	13487	MSP	1645	1646	1	0	1829	1816	-13	0	0	0	164	150	907
2018	1	3	9	3	DL	N594NW	784	10397	ATL	13487	MSP	830	831	1	0	1015	943	-32	0	0	0	165	132	907
2018	1	3	9	3	DL	N675DL	888	10397	ATL	13487	MSP	1930	1929	-1	0	2113	2054	-19	0	0	0	163	145	907
2018	1	3	9	3	DL	N933DN	946	10397	ATL	13487	MSP	2205	2219	14	0	2344	2336	-8	0	0	0	159	137	907
2018	1	3	9	3	DL	N933AT	984	10397	ATL	12478	JFK	2050	2105	15	1	2321	2317	-4	0	0	0	151	132	760
2018	1	3	9	3	DL	N3754A	1112	10397	ATL	12478	JFK	1030	1041	11	0	1246	1242	-4	0	0	0	136	121	760
2018	1	3	9	3	DL	N904DL	1231	10397	ATL	11433	DTW	1341	1359	18	1	1541	1555	14	0	0	0	120	116	594
2018	1	3	9	3	DL	N555NW	1357	13487	MSP	11433	DTW	1735	1800	25	1	2016	2027	11	0	0	0	101	87	528
2018	1	3	9	3	DL	N703TW	1473	14747	SEA	12478	JFK	1120	1130	10	0	1945	1929	-16	0	0	0	325	299	2422
2018	1	3	10	4	DL	N395DN	1112	10397	ATL	12478	JFK	1030	1024	-6	0	1246	1224	-22	0	0	0	136	120	760
2018	1	3	10	4	DL	N957DL	1231	10397	ATL	11433	DTW	1341	1334	-7	0	1541	1510	-31	0	0	0	120	96	594
2018	1	3	8	2	DL	N374DA	1549	13487	MSP	10397	ATL	1734	1750	16	1	2110	2122	12	0	0	0	156	152	907
2018	1	3	8	2	DL	N807DN	1598	14747	SEA	10397	ATL	700	655	-5	0	1449	1424	-25	0	0	0	289	269	2182
2018	1	3	8	2	DL	N815DN	1681	10397	ATL	11433	DTW	1907	1906	-1	0	2106	2048	-18	0	0	0	119	102	594
2018	1	3	8	2	DL	N172DN	1740	14747	SEA	13487	MSP	805	814	9	0	1320	1319	-1	0	0	0	195	185	1399
2018	1	3	8	2	DL	N918DH	1815	10397	ATL	13487	MSP	1345	1341	-4	0	1531	1456	-35	0	0	0	166	135	907
2018	1	3	8	2	DL	N801DZ	1955	14747	SEA	11433	DTW	2300	2324	24	1	618	624	6	0	0	0	258	240	1927
2018	1	3	8	2	DL	N692DL	2005	10397	ATL	11433	DTW	725	724	-1	0	917	920	3	0	0	0	112	116	594
2018	1	3	9	3	DL	N1607B	1578	10397	ATL	14747	SEA	824	823	-1	0	1051	1030	-21	0	0	0	327	307	2182
2018	1	3	9	3	DL	N971DL	1649	11433	DTW	13487	MSP	1005	1003	-2	0	1104	1056	-8	0	0	0	119	113	528
2018	1	3	9	3	DL	N3755D	1700	14747	SEA	13487	MSP	35	33	-2	0	550	536	-14	0	0	0	195	183	1399
2018	1	3	9	3	DL	N3755D	1805	14747	SEA	11433	DTW	939	1006	27	1	1655	1658	3	0	0	0	256	232	1927
2018	1	3	9	3	DL	N627DL	1888	13487	MSP	10397	ATL	1515	1510	-5	0	1840	1846	6	0	0	0	145	156	907
2018	1	3	9	3	DL	N583NW	1991	13487	MSP	10397	ATL	520	520	0	0	846	855	9	0	0	0	146	155	907
2018	1	3	9	3	DL	N947DN	2074	10397	ATL	13487	MSP	1800	1757	-3	0	1943	1934	-9	0	0	0	163	157	907
2018	1	3	9	3	DL	N1612T	2260	14747	SEA	10397	ATL	1040	1041	1	0	1831	1824	-7	0	0	0	291	283	2182
2018	1	3	9	3	DL	N807DN	2330	14747	SEA	10397	ATL	845	844	-1	0	1631	1621	-10	0	0	0	286	277	2182
2018	1	3	9	3	DL	N824DN	2368	14747	SEA	11433	DTW	1351	1349	-2	0	2111	2048	-23	0	0	0	260	239	1927
2018	1	3	10	4	DL	N3757D	281	11433	DTW	14747	SEA	835	832	-3	0	1039	1045	6	0	0	0	304	313	1927
2018	1	3	10	4	DL	N919DE	425	12478	JFK	10397	ATL	1559	1608	9	0	1840	1839	-1	0	0	0	161	151	760
2018	1	3	10	4	DL	N919DE	478	10397	ATL	12478	JFK	1205	1322	77	1	1427	1515	48	1	0	0	142	113	760
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2018	1	3	10	4	DL	N805DN	621	10397	ATL	14747	SEA	1630	1628	-2	0	1903	1843	-20	0	0	0	333	315	2182
2018	1	3	10	4	DL	N954DN	744	13487	MSP	10397	ATL	958	1000	2	0	1326	1323	-3	0	0	0	148	143	907
2018	1	3	10	4	DL	N933DN	856	13487	MSP	10397	ATL	858	856	-2	0	1229	1232	3	0	0	0	151	156	907
2018	1	3	10	4	DL	N825DN	902	10397	ATL	11433	DTW	1454	1501	7	0	1653	1637	-16	0	0	0	119	96	594
2018	1	3	10	4	DL	N824DN	955	11433	DTW	10397	ATL	1345	1347	2	0	1550	1545	-5	0	0	0	125	118	594
2018	1	3	10	4	DL	N319NB	1081	13487	MSP	11433	DTW	1019	1014	-5	0	1259	1300	1	0	0	0	100	106	528
2018	1	3	10	4	DL	N817DN	1955	14747	SEA	11433	DTW	2300	2309	9	0	618	611	-7	0	0	0	258	242	1927
2018	1	3	10	4	DL	N693DL	2005	10397	ATL	11433	DTW	725	738	13	0	917	930	13	0	0	0	112	112	594
2018	1	3	10	4	DL	N843DN	2188	14747	SEA	10397	ATL	2300	2309	9	0	642	643	1	0	0	0	282	274	2182
2018	1	3	10	4	DL	N810DN	2283	11433	DTW	10397	ATL	615	611	-4	0	823	802	-21	0	0	0	128	111	594
2018	1	3	10	4	DL	N997DL	2336	10397	ATL	12478	JFK	1515	1512	-3	0	1740	1714	-26	0	0	0	145	122	760
2018	1	3	10	4	DL	N3749D	2418	13487	MSP	14747	SEA	710	707	-3	0	854	904	10	0	0	0	224	237	1399
2018	1	3	10	4	DL	N920DN	2515	10397	ATL	11433	DTW	1650	1644	-6	0	1851	1824	-27	0	0	0	121	100	594
2018	1	3	10	4	DL	N845DN	2610	10397	ATL	13487	MSP	736	734	-2	0	914	847	-27	0	0	0	158	133	907
2018	1	3	10	4	DL	N3762Y	2790	10397	ATL	11433	DTW	1205	1203	-2	0	1407	1345	-22	0	0	0	122	102	594
2018	1	3	10	4	DL	N910DL	2817	12478	JFK	11433	DTW	910	906	-4	0	1126	1105	-21	0	0	0	136	119	509
2018	1	3	11	5	DL	N818DA	2283	11433	DTW	10397	ATL	615	611	-4	0	823	804	-19	0	0	0	128	113	594
2018	1	3	10	4	DL	N590NW	1397	13487	MSP	14747	SEA	1444	1440	-4	0	1625	1614	-11	0	0	0	221	214	1399
2018	1	3	10	4	DL	N904DA	1513	13487	MSP	10397	ATL	730	726	-4	0	1101	1054	-7	0	0	0	151	148	907
2018	1	3	10	4	DL	N1608	1578	10397	ATL	14747	SEA	824	820	-4	0	1051	1041	-10	0	0	0	327	321	2182
2018	1	3	10	4	DL	N952AT	1649	11433	DTW	13487	MSP	1005	1001	-4	0	1104	1053	-11	0	0	0	119	112	528
2018	1	3	10	4	DL	N3749D	1700	14747	SEA	13487	MSP	35	31	-4	0	550	530	-20	0	0	0	195	179	1399
2018	1	3	10	4	DL	N3749D	1805	14747	SEA	11433	DTW	939	956	17	1	1655	1659	4	0	0	0	256	243	1927
2018	1	3	11	5	DL	N591NW	1397	13487	MSP	14747	SEA	1444	1439	-5	0	1625	1613	-12	0	0	0	221	214	1399
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2018	1	3	11	5	DL	N1610D	1578	10397	ATL	14747	SEA	824	837	13	0	1051	1037	-14	0	0	0	327	300	2182
2018	1	3	11	5	DL	N892AT	1649	11433	DTW	13487	MSP	1005	1002	-3	0	1104	1049	-15	0	0	0	119	107	528
2018	1	3	11	5	DL	N389DA	1700	14747	SEA	13487	MSP	35	44	9	0	550	539	-11	0	0	0	195	175	1399
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2018	1	3	11	5	DL	N675DL	1888	13487	MSP	10397	ATL	1515	1509	-6	0	1840	1826	-14	0	0	0	145	137	907
2018	1	3	11	5	DL	N930DL	1975	13487	MSP	10397	ATL	1120	1120	0	0	1444	1449	5	0	0	0	144	149	907
2018	1	3	11	5	DL	N929DN	2065	13487	MSP	10397	ATL	1932	1938	6	0	2302	2256	-6	0	0	0	150	138	907
2018	1	3	2	3	DL	N806DN	979	11433	DTW	10397	ATL	1906	1902	-4	0	2112	2103	-9	0	0	0	126	121	594
2018	1	3	2	3	DL	N823DN	1107	10397	ATL	14747	SEA	1932	1930	-2	0	2205	2218	13	0	0	0	333	348	2182
2018	1	3	3	4	DL	N542US	1560	14747	SEA	11433	DTW	710	717	7	0	1430	1409	-21	0	0	0	260	232	1927
2018	1	3	3	4	DL	N812DN	1619	10397	ATL	14747	SEA	940	939	-1	0	1210	1215	5	0	0	0	330	336	2182
2018	1	3	3	4	DL	N801DZ	1681	10397	ATL	11433	DTW	1907	1919	12	0	2106	2131	25	1	0	0	119	132	594
2018	1	3	3	4	DL	N593NW	1740	14747	SEA	13487	MSP	845	854	9	0	1403	1351	-12	0	0	0	198	177	1399
2018	1	3	3	4	DL	N907DA	1850	11433	DTW	10397	ATL	959	958	-1	0	1159	1153	-6	0	0	0	120	115	594

2018	1	3	3	4	DL	N806DN	1955	14747	SEA	11433	DTW	2300	1	61	1	618	654	36	1	0	0	258	233	1927
2018	1	3	3	4	DL	N6716C	2005	10397	ATL	11433	DTW	725	722	-3	0	917	911	-6	0	0	0	112	109	594
2018	1	3	3	4	DL	N848DN	2188	14747	SEA	10397	ATL	2300	2303	3	0	642	616	-26	0	0	0	282	253	2182
2018	1	3	3	4	DL	N845DN	2283	11433	DTW	10397	ATL	615	614	-1	0	823	801	-22	0	0	0	128	107	594
2018	1	3	3	4	DL	N915DL	2336	10397	ATL	12478	JFK	1515	1525	10	0	1740	1739	-1	0	0	0	145	134	760
2018	1	3	12	6	DL	N978AT	984	10397	ATL	12478	JFK	2050	2046	-4	0	2319	2251	-28	0	0	0	149	125	760
2018	1	3	12	6	DL	N3752	1112	10397	ATL	12478	JFK	1030	1029	-1	0	1245	1228	-17	0	0	0	135	119	760
2018	1	3	12	6	DL	N838DN	1255	14747	SEA	10397	ATL	1205	1232	27	1	1953	2024	31	1	0	0	288	292	2182
2018	1	3	11	5	DL	N329NB	86	13487	MSP	11433	DTW	1355	1351	-4	0	1632	1616	-16	0	0	0	97	85	528
2018	1	3	11	5	DL	N381DN	325	11433	DTW	10397	ATL	1457	1457	0	0	1700	1637	-23	0	0	0	123	100	594
2018	1	3	11	5	DL	N721TW	448	12478	JFK	10397	ATL	829	825	-4	0	1115	1110	-5	0	0	0	166	165	760
2018	1	3	11	5	DL	N971AT	488	12478	JFK	13487	MSP	1120	1116	-4	0	1338	1314	-24	0	0	0	198	178	1029
2018	1	3	11	5	DL	N833DN	589	13487	MSP	14747	SEA	910	909	-1	0	1051	1042	-9	0	0	0	221	213	1399
2018	1	3	11	5	DL	N905DE	663	10397	ATL	12478	JFK	1745	1739	-6	0	2013	2006	-7	0	0	0	148	147	760
2018	1	3	11	5	DL	N596NW	783	13487	MSP	10397	ATL	630	629	-1	0	958	949	-9	0	0	0	148	140	907
2018	1	3	11	5	DL	N829DN	882	14747	SEA	13487	MSP	1520	1516	-4	0	2037	2011	-26	0	0	0	197	175	1399
2018	1	3	11	5	DL	N329NB	923	11433	DTW	13487	MSP	1730	1724	-6	0	1830	1804	-26	0	0	0	120	100	528
2018	1	3	11	5	DL	N963DL	979	11433	DTW	10397	ATL	1906	1904	-2	0	2113	2054	-19	0	0	0	127	110	594
2018	1	3	11	5	DL	N834DN	1107	10397	ATL	14747	SEA	1932	1931	-1	0	2205	2128	-37	0	0	0	333	297	2182
2018	1	3	11	5	DL	N302NB	1227	13487	MSP	11433	DTW	1944	1937	-7	0	2223	2201	-22	0	0	0	99	84	528
2018	1	3	11	5	DL	N917DE	1328	11433	DTW	12478	JFK	2040	2038	-2	0	2234	2214	-20	0	0	0	114	96	509
2018	1	3	13	7	DL	N589NW	783	13487	MSP	10397	ATL	630	630	0	0	958	1005	7	0	0	0	148	155	907
2018	1	3	13	7	DL	N949AT	858	13487	MSP	12478	JFK	905	905	0	0	1250	1248	-2	0	0	0	165	163	1029
2018	1	3	13	7	DL	N322US	917	13487	MSP	11433	DTW	835	833	-2	0	1116	1113	-3	0	0	0	101	100	528
2018	1	3	13	7	DL	N998DL	963	10397	ATL	13487	MSP	1050	1048	-2	0	1230	1219	-11	0	0	0	160	151	907
2018	1	3	13	7	DL	N821DN	1107	10397	ATL	14747	SEA	1932	1930	-2	0	2205	2139	-26	0	0	0	333	309	2182
2018	1	3	13	7	DL	N668DN	1187	13487	MSP	14747	SEA	1745	1744	-1	0	1930	1922	-8	0	0	0	225	218	1399
2018	1	3	13	7	DL	N972DL	1290	10397	ATL	11433	DTW	2215	2214	-1	0	12	2400	-12	0	0	0	117	106	594
2018	1	3	11	5	DL	N805DN	2330	14747	SEA	10397	ATL	845	843	-2	0	1631	1621	-10	0	0	0	286	278	2182
2018	1	3	11	5	DL	N827DN	2368	14747	SEA	11433	DTW	1351	1347	-4	0	2111	2042	-29	0	0	0	260	235	1927
2018	1	3	11	5	DL	N318NB	2468	11433	DTW	13487	MSP	1350	1346	-4	0	1443	1434	-9	0	0	0	113	108	528
2018	1	3	11	5	DL	N954DN	2576	13487	MSP	10397	ATL	1620	1615	-5	0	1952	1936	-16	0	0	0	152	141	907
2018	1	3	11	5	DL	N852DN	2644	10397	ATL	13487	MSP	1500	1500	0	0	1638	1617	-21	0	0	0	158	137	907
2018	1	3	11	5	DL	N999DN	2803	12478	JFK	10397	ATL	1721	1714	-7	0	2007	1932	-35	0	0	0	166	138	760
2018	1	3	12	6	DL	N377NW	86	13487	MSP	11433	DTW	1355	1350	-5	0	1632	1624	-8	0	0	0	97	94	528
2018	1	3	12	6	DL	N915DE	423	12478	JFK	10397	ATL	1330	1333	3	0	1605	1552	-13	0	0	0	155	139	760
2018	1	3	12	6	DL	N672DL	460	12478	JFK	14747	SEA	1855	1848	-7	0	2215	2139	-36	0	0	0	380	351	2422
2018	1	3	12	6	DL	N623DL	588	14747	SEA	13487	MSP	1126	1127	1	0	1645	1645	0	0	0	0	199	198	1399
2018	1	3	12	6	DL	N316NB	630	11433	DTW	10397	ATL	2035	2029	-6	0	2232	2223	-9	0	0	0	117	114	594
2018	1	3	12	6	DL	N998AT	748	10397	ATL	11433	DTW	1050	1056	6	0	1246	1239	-7	0	0	0	116	103	594
2018	1	3	12	6	DL	N3772H	882	14747	SEA	13487	MSP	1545	1544	-1	0	2103	2108	5	0	0	0	198	204	1399
2018	1	3	12	6	DL	N910DE	946	10397	ATL	13487	MSP	2205	2200	-5	0	2343	2313	-30	0	0	0	158	133	907
2018	1	3	13	7	DL	N326US	1650	11433	DTW	13487	MSP	710	703	-7	0	812	738	-34	0	0	0	122	95	528
2018	1	3	13	7	DL	N583NW	1768	14747	SEA	13487	MSP	845	847	2	0	1403	1355	-8	0	0	0	198	188	1399
2018	1	3	13	7	DL	N325US	1888	13487	MSP	10397	ATL	1515	1512	-3	0	1840	1832	-8	0	0	0	145	140	907
2018	1	3	13	7	DL	N998DL	1975	13487	MSP	10397	ATL	1115	1300	105	1	1439	1629	110	1	0	0	144	149	907
2018	1	3	13	7	DL	N346NB	2032	13487	MSP	12478	JFK	655	652	-3	0	1037	1021	-16	0	0	0	162	149	1029
2018	1	3	13	7	DL	N945DL	2246	11433	DTW	10397	ATL	1626	1634	8	0	1831	1826	-5	0	0	0	125	112	594
2018	1	3	12	6	DL	N987DL	1975	13487	MSP	10397	ATL	1120	1119	-1	0	1443	1443	0	0	0	0	143	144	907
2018	1	3	12	6	DL	N317NB	2032	13487	MSP	12478	JFK	655	702	7	0	1036	1023	-13	0	0	0	161	141	1029
2018	1	3	12	6	DL	N717JL	2139	12478	JFK	10397	ATL	829	834	5	0	1113	1100	-13	0	0	0	164	146	760
2018	1	3	12	6	DL	N851DN	2283	11433	DTW	10397	ATL	600	556	-4	0	804	754	-10	0	0	0	124	118	594
2018	1	3	12	6	DL	N955DL	2336	10397	ATL	12478	JFK	1505	1506	1	0	1728	1709	-19	0	0	0	143	123	760
2018	1	3	12	6	DL	N3742C	2418	13487	MSP	14747	SEA	705	702	-3	0	847	826	-21	0	0	0	222	204	1399
2018	1	3	12	6	DL	N824DN	2514	10397	ATL	11433	DTW	2055	2111	16	1	2253	2254	1	0	0	0	118	103	594
2018	1	3	12	6	DL	N826DN	2604	14747	SEA	13487	MSP	1305	1257	-8	0	1824	1825	1	0	0	0	199	208	1399
2018	1	3	12	6	DL	N958DN	2790	10397	ATL	11433	DTW	1205	1200	-5	0	1405	1343	-22	0	0	0	120	103	594
2018	1	3	12	6	DL	N908DL	2825	12478	JFK	10397	ATL	1925	1923	-2	0	2207	2150	-17	0	0	0	162	147	760
2018	1	3	13	7	DL	N690DL	87	11433	DTW	13487	MSP	1545	1545	0	0	1645	1628	-17	0	0	0	120	103	528
2018	1	3	13	7	DL	N911DA	325	11433	DTW	10397	ATL	1452	1447	-5	0	1656	1646	-10	0	0	0	124	119	594
2018	1	3	13	7	DL	N703TW	438	12478	JFK	11433	DTW	900	904	4	0	1119	1058	-21	0	0	0	139	114	509
2018	1	3	13	7	DL	N384DA	485	12478	JFK	14747	SEA	1600	1555	-5	0	1921	1840	-41	0	0	0	381	345	2422
2018	1	3	13	7	DL	N991AT	557	13487	MSP	11433	DTW	635	633	-2	0	919	907	-12	0	0	0	104	94	528
2018	1	3	13	7	DL	N3773D	629	10397	ATL	11433	DTW	910	908	-2	0	1106	1052	-14	0	0	0	116	104	594
2018	1	3	13	7	DL	N814DN	2536	13487	MSP	14747	SEA	1929	1928	-1	0	2114	2100	-14	0	0	0	225	212	1399
2018	1	3	13	7	DL	N352NB	2614	12478	JFK	13487	MSP	810	808	-2	0	1035	1008	-27	0	0	0	205	180	1029
2018	1	3	13	7	DL	N926DL	2803	12478	JFK	10397	ATL	1721	1717	-4	0	2007	1950	-17	0	0	0	166	153	760
2018	1	3	14	1	DL	N697DL	87	11433	DTW	13487	MSP	1545	1543	-2	0	1645	1633	-12	0	0	0	120	110	528
2018	1	3	14	1	DL	N991AT	423	12478	JFK	10397	ATL	1330	1326	-4	0	1607	1552	-15	0	0	0	157	146	760
2018	1	3	14	1	DL	N317NB	462	12478	JFK	13487	MSP	805	812	7	0	1030	1027	-3	0	0	0	205	195	1029
2018	1	3	14	1	DL	N706TW	499	12478	JFK	14747	SEA	700	657	-3	0	1021	939	-42	0	0	0	381	342	2422
2018	1	3	14	1	DL	N815DN	621	10397	ATL	14747	SEA	1630	1630	0	0	1903	1839	-24	0	0	0	333	309	2182
2018	1	3	14	1	DL	N921DN	721	10397	ATL	13487	MSP	1645	1642	-3	0	1829	1814	-15	0	0	0	164	152	907
2018	1	3	13	7	DL	N690DL	1357	13487	MSP	11433	DTW	1735	1732	-3	0	2016	2013	-3	0	0	0	101	101	528
2018	1	3	13	7	DL	N689DL	1453	11433	DTW	13487	MSP	2045	2049	4	0	2145	2133	-12	0	0	0	120	104	528
2018	1	3	13	7	DL	N810DN	1549	13487	MSP	10397	ATL	1734	1728	-6	0	2110	2104	-6	0	0	0	156	156	907
2018	1	3	13	7	DL	N828DN	1598	14747	SEA	10397	ATL	630	627	-3	0	1418	1402	-16	0	0	0	288	275	2182
2018	1	3	14	1	DL	N943DN	1267	10397	ATL	11433	DTW	1807	1815	8	0	2010	2007	-3	0	0	0	123	112	594

2018	1	3	14	1	DL	N697DL	1357	13487	MSP	11433	DTW	1735	1733	-2	0	2016	2009	-7	0	0	0	101	96	528
2018	1	3	14	1	DL	N6711M	1453	11433	DTW	13487	MSP	2045	2039	-6	0	2145	5			0	1	120		528
2018	1	3	14	1	DL	N706TW	1473	14747	SEA	12478	JFK	1120	1115	-5	0	1945	2007	22	1	0	0	325	352	2422
2018	1	3	14	1	DL	N3773D	1566	14747	SEA	12478	JFK	740	739	-1	0	1559	1600	1	0	0	0	319	321	2422
2018	1	3	14	1	DL	N588NW	1640	11433	DTW	10397	ATL	720	733	13	0	927	944	17	1	0	0	127	131	594
2018	1	3	14	1	DL	N672DL	1699	14747	SEA	12478	JFK	2339	2342	3	0	757	752	-5	0	0	0	318	310	2422
2018	1	3	14	1	DL	N814DN	1768	14747	SEA	13487	MSP	705	703	-2	0	1224	1205	-19	0	0	0	199	182	1399
2018	1	3	14	1	DL	N947DN	1850	11433	DTW	10397	ATL	959	954	-5	0	1159	1139	-20	0	0	0	120	105	594
2018	1	3	14	1	DL	N833DN	1955	14747	SEA	11433	DTW	2300	2314	14	0	618	629	11	0	0	0	258	255	1927
2018	1	3	14	1	DL	N6703D	2005	10397	ATL	11433	DTW	725	723	-2	0	917	908	-9	0	0	0	112	105	594
2018	1	3	15	2	DL	N1609	1578	10397	ATL	14747	SEA	824	822	-2	0	1051	1043	-8	0	0	0	327	321	2182
2018	1	3	15	2	DL	N360NW	1650	11433	DTW	13487	MSP	710	704	-6	0	812	753	-19	0	0	0	122	109	528
2018	1	3	15	2	DL	N939AT	1734	13487	MSP	11433	DTW	1145	1141	-4	0	1426	1422	-4	0	0	0	101	101	528
2018	1	3	14	1	DL	N913DN	856	13487	MSP	10397	ATL	858	854	-4	0	1229	1214	-15	0	0	0	151	140	907
2018	1	3	14	1	DL	N839DN	902	10397	ATL	11433	DTW	1454	1453	-1	0	1653	1644	-9	0	0	0	119	111	594
2018	1	3	14	1	DL	N823NW	952	10397	ATL	14747	SEA	1515	1513	-2	0	1738	1723	-15	0	0	0	323	310	2182
2018	1	3	14	1	DL	N928AT	984	10397	ATL	12478	JFK	2050	2046	-4	0	2321	2314	-7	0	0	0	151	148	760
2018	1	3	14	1	DL	N385DN	1112	10397	ATL	12478	JFK	1030	1029	-1	0	1246	1234	-12	0	0	0	136	125	760
2018	1	3	15	2	DL	N992AT	488	12478	JFK	13487	MSP	1120	1116	-4	0	1338	1308	-30	0	0	0	198	172	1029
2018	1	3	15	2	DL	N807DN	589	13487	MSP	14747	SEA	1115	1112	-3	0	1256	1232	-24	0	0	0	221	200	1399
2018	1	3	15	2	DL	N932DL	663	10397	ATL	12478	JFK	1745	1742	-3	0	2013	2000	-13	0	0	0	148	138	760
2018	1	3	15	2	DL	N977DL	748	10397	ATL	11433	DTW	1050	1049	-1	0	1248	1239	-9	0	0	0	118	110	594
2018	1	3	15	2	DL	N942AT	858	13487	MSP	12478	JFK	905	904	-1	0	1250	1243	-7	0	0	0	165	159	1029
2018	1	3	15	2	DL	N317US	917	13487	MSP	11433	DTW	835	831	-4	0	1116	1114	-2	0	0	0	101	103	528
2018	1	3	15	2	DL	N952DL	963	10397	ATL	13487	MSP	1050	1051	1	0	1230	1225	-5	0	0	0	160	154	907
2018	1	3	15	2	DL	N335NB	1096	11433	DTW	13487	MSP	1205	1155	-10	0	1302	1245	-17	0	0	0	117	110	528
2018	1	3	15	2	DL	N675DL	1187	13487	MSP	14747	SEA	1745	1747	2	0	1930	1915	-15	0	0	0	225	208	1399
2018	1	3	15	2	DL	N967DL	1328	11433	DTW	12478	JFK	2040	2036	-4	0	2234	2216	-18	0	0	0	114	100	509
2018	1	3	15	2	DL	N373NW	1419	11433	DTW	10397	ATL	2035	2032	-3	0	2234	2215	-19	0	0	0	119	103	594
2018	1	3	15	2	DL	N907DA	1513	13487	MSP	10397	ATL	730	727	-3	0	1101	1115	14	0	0	0	151	168	907
2018	1	3	16	3	DL	N3739P	1112	10397	ATL	12478	JFK	1030	1027	-3	0	1246	1236	-10	0	0	0	136	129	760
2018	1	3	16	3	DL	N975DL	1231	10397	ATL	11433	DTW	1341	1337	-4	0	1541	1519	-22	0	0	0	120	102	594
2018	1	3	13	7	DL	N3773D	2334	11433	DTW	14747	SEA	1215	1210	-5	0	1415	1339	-36	0	0	0	300	269	1927
2018	1	3	13	7	DL	N176DN	2424	10397	ATL	14747	SEA	1105	1102	-3	0	1337	1334	-3	0	0	0	332	332	2182
2018	1	3	14	1	DL	N371NB	2032	13487	MSP	12478	JFK	655	652	-3	0	1037	1030	-7	0	0	0	162	158	1029
2018	1	3	14	1	DL	N936DL	2246	11433	DTW	10397	ATL	1626	1623	-3	0	1831	1814	-17	0	0	0	125	111	594
2018	1	3	14	1	DL	N3751B	2299	14747	SEA	12478	JFK	50	47	-3	0	908	913	5	0	0	0	318	326	2422
2018	1	3	14	1	DL	N967DL	2336	10397	ATL	12478	JFK	1515	1516	1	0	1740	1736	-4	0	0	0	145	140	760
2018	1	3	14	1	DL	N178DN	2424	10397	ATL	14747	SEA	1105	1103	-2	0	1334	1321	-13	0	0	0	329	318	2182
2018	1	3	14	1	DL	N823DN	2536	13487	MSP	14747	SEA	1929	1926	-3	0	2114	2055	-19	0	0	0	225	209	1399
2018	1	3	14	1	DL	N324NB	2633	11433	DTW	13487	MSP	829	826	-3	0	928	906	-22	0	0	0	119	100	528
2018	1	3	14	1	DL	N951DL	2803	12478	JFK	10397	ATL	1721	1721	0	0	2007	2011	4	0	0	0	166	170	760
2018	1	3	15	2	DL	N316NB	52	11433	DTW	13487	MSP	829	828	-1	0	928	947	19	1	0	0	119	139	528
2018	1	3	15	2	DL	N3744F	281	11433	DTW	14747	SEA	835	833	-2	0	1039	1013	-26	0	0	0	304	280	1927
2018	1	3	15	2	DL	N986DL	425	12478	JFK	10397	ATL	1559	1559	0	0	1840	1812	-28	0	0	0	161	133	760
2018	1	3	16	3	DL	N806DN	1955	14747	SEA	11433	DTW	2300	2311	11	0	618	614	-4	0	0	0	258	243	1927
2018	1	3	16	3	DL	N6707A	2005	10397	ATL	11433	DTW	725	721	-4	0	917	911	-6	0	0	0	112	110	594
2018	1	3	16	3	DL	N822DN	2188	14747	SEA	10397	ATL	2300	2319	19	1	642	636	-6	0	0	0	282	257	2182
2018	1	3	15	2	DL	N851DN	2514	10397	ATL	11433	DTW	2055	2054	-1	0	2254	2238	-16	0	0	0	119	104	594
2018	1	3	15	2	DL	N815DN	2604	14747	SEA	13487	MSP	1305	1306	1	0	1825	1834	9	0	0	0	200	208	1399
2018	1	3	15	2	DL	N908DA	2790	10397	ATL	11433	DTW	1205	1204	-1	0	1407	1400	-7	0	0	0	122	116	594
2018	1	3	15	2	DL	N171DZ	2814	14747	SEA	10397	ATL	1442	1454	12	0	2229	2213	-16	0	0	0	287	259	2182
2018	1	3	16	3	DL	N6713Y	87	11433	DTW	13487	MSP	1545	1544	-1	0	1645	1634	-11	0	0	0	120	110	528
2018	1	3	16	3	DL	N915AT	423	12478	JFK	10397	ATL	1330	1319	-11	0	1607	1539	-28	0	0	0	157	140	760
2018	1	3	16	3	DL	N704X	463	12478	JFK	10397	ATL	829	852	23	1	1115	1106	-9	0	0	0	166	134	760
2018	1	3	16	3	DL	N713TW	499	12478	JFK	14747	SEA	700	656	-4	0	1021	940	-41	0	0	0	381	344	2422
2018	1	3	16	3	DL	N841DN	621	10397	ATL	14747	SEA	1630	1628	-2	0	1903	1854	-9	0	0	0	333	326	2182
2018	1	3	16	3	DL	N919DL	663	10397	ATL	12478	JFK	1745	1813	28	1	2013	2207			0	1	148		760
2018	1	3	16	3	DL	N902DA	744	13487	MSP	10397	ATL	958	956	-2	0	1326	1312	-14	0	0	0	148	136	907
2018	1	3	16	3	DL	N958DN	856	13487	MSP	10397	ATL	858	904	6	0	1229	1220	-9	0	0	0	151	136	907
2018	1	3	16	3	DL	N850DN	902	10397	ATL	11433	DTW	1454	1452	-2	0	1653	1640	-13	0	0	0	119	108	594
2018	1	3	16	3	DL	N807DN	955	11433	DTW	10397	ATL	1345	1341	-4	0	1550	1528	-22	0	0	0	125	107	594
2018	1	3	17	4	DL	N912DL	2246	11433	DTW	10397	ATL	1626	1647	21	1	1831	1841	10	0	0	0	125	114	594
2018	1	3	15	2	DL	N823DN	1768	14747	SEA	13487	MSP	705	706	1	0	1224	1217	-7	0	0	0	199	191	1399
2018	1	3	15	2	DL	N985DL	1850	11433	DTW	10397	ATL	959	952	-7	0	1159	1136	-23	0	0	0	120	104	594
2018	1	3	15	2	DL	N990DL	1975	13487	MSP	10397	ATL	1120	1119	-1	0	1444	1436	-8	0	0	0	144	137	907
2018	1	3	15	2	DL	N318NB	2032	13487	MSP	12478	JFK	655	650	-5	0	1037	1019	-18	0	0	0	162	149	1029
2018	1	3	15	2	DL	N1613B	2260	14747	SEA	10397	ATL	1055	1052	-3	0	1846	1820	-26	0	0	0	291	268	2182
2018	1	3	15	2	DL	N3758Y	2334	11433	DTW	14747	SEA	1215	1213	-2	0	1415	1345	-30	0	0	0	300	272	1927
2018	1	3	17	4	DL	N384DA	281	11433	DTW	14747	SEA	835	835	0	0	1039	1012	-27	0	0	0	304	277	1927
2018	1	3	17	4	DL	N932DL	425	12478	JFK	10397	ATL	1559	1556	-3	0	1840	1843	3	0	0	0	161	167	760
2018	1	3	17	4	DL	N389DA	485	12478	JFK	14747	SEA	1600	1556	-4	0	1921	1849	-32	0	0	0	381	353	2422
2018	1	3	17	4	DL	N345NB	557	13487	MSP	11433	DTW	635	643	8	0	918	918	0	0	0	0	103	95	528
2018	1	3	17	4	DL	N3762Y	629	10397	ATL	11433	DTW	910	909	-1	0	1106	1055	-11	0	0	0	116	106	594
2018	1	3	17	4	DL	N931DN	744	13487	MSP	10397	ATL	958	957	-1	0	1326	1315	-11	0	0	0	148	138	907
2018	1	3	17	4	DL	N927DN	856	13487	MSP	10397	ATL	858	852	-6	0	1229	1209	-20	0	0	0	151	137	907
2018	1	3	17	4	DL	N802DN	902	10397	ATL	11433	DTW	1454	1453	-1	0	1653	1700	7	0	0	0	119	127	594
2018	1	3	17	4	DL	N819DN	955	11433	DTW	10397	ATL	1345	1344	-1	0	1550	1531	-19	0	0	0	125	107	594

2018	1	3	17	4	DL	N371NB	1081	13487	MSP	11433	DTW	1019	1018	-1	0	1259	1253	-6	0	0	0	100	95	528
2018	1	3	17	4	DL	N802NW	1122	10397	ATL	13487	MSP	1205	1202	-3	0	1345	1340	-5	0	0	0	160	158	907
2018	1	3	17	4	DL	N965DN	1267	10397	ATL	11433	DTW	1807	1859	52	1	2010	2049	39	1	0	0	123	110	594
2018	1	3	16	3	DL	N988DL	1290	10397	ATL	11433	DTW	2215	2210	-5	0	12	2351	-21	0	0	0	117	101	594
2018	1	3	16	3	DL	N581NW	1397	13487	MSP	14747	SEA	1444	1445	1	0	1625	1614	-11	0	0	0	221	209	1399
2018	1	3	16	3	DL	N713TW	1473	14747	SEA	12478	JFK	1120	1120	0	0	1945	1942	-3	0	0	0	325	322	2422
2018	1	3	16	3	DL	N156DL	1560	14747	SEA	11433	DTW	710	710	0	0	1420	1420	0	0	0	0	250	250	1927
2018	1	3	16	3	DL	N810DN	1619	10397	ATL	14747	SEA	940	940	0	0	1210	1206	-4	0	0	0	330	326	2182
2018	1	3	16	3	DL	N827DN	1681	10397	ATL	11433	DTW	1907	1906	-1	0	2106	2052	-14	0	0	0	119	106	594
2018	1	3	16	3	DL	N594NW	1740	14747	SEA	13487	MSP	845	843	-2	0	1403	1348	-15	0	0	0	198	185	1399
2018	1	3	16	3	DL	N901DE	1850	11433	DTW	10397	ATL	959	954	-5	0	1159	1143	-16	0	0	0	120	109	594
2018	1	3	17	4	DL	N692DL	1453	11433	DTW	13487	MSP	2045	2053	8	0	2145	2135	-10	0	0	0	120	102	528
2018	1	3	17	4	DL	N819DX	1560	14747	SEA	11433	DTW	710	720	10	0	1430	1427	-3	0	0	0	260	247	1927
2018	1	3	17	4	DL	N817DN	1619	10397	ATL	14747	SEA	940	937	-3	0	1210	1155	-15	0	0	0	330	318	2182
2018	1	3	17	4	DL	N813DN	1681	10397	ATL	11433	DTW	1907	1922	15	1	2106	2111	5	0	0	0	119	109	594
2018	1	3	17	4	DL	N581NW	1740	14747	SEA	13487	MSP	845	847	2	0	1403	1355	-8	0	0	0	198	188	1399
2018	1	3	17	4	DL	N922DX	1815	10397	ATL	13487	MSP	1345	1345	0	0	1531	1512	-19	0	0	0	166	147	907
2018	1	3	17	4	DL	N931DN	1919	10397	ATL	13487	MSP	2105	2106	1	0	2254	2232	-22	0	0	0	169	146	907
2018	1	3	17	4	DL	N913DN	1999	13487	MSP	10397	ATL	1315	1316	1	0	1647	1643	-4	0	0	0	152	147	907
2018	1	3	17	4	DL	N929DN	2074	10397	ATL	13487	MSP	1800	1801	1	0	1943	1939	-4	0	0	0	163	158	907
2018	1	3	17	4	DL	N988DL	2336	10397	ATL	12478	JFK	1515	1516	1	0	1740	1734	-6	0	0	0	145	138	760
2018	1	3	17	4	DL	N178DN	2424	10397	ATL	14747	SEA	1105	1108	3	0	1337	1335	-2	0	0	0	332	327	2182
2018	1	3	17	4	DL	N814DN	2536	13487	MSP	14747	SEA	1929	1929	0	0	2114	2053	-21	0	0	0	225	204	1399
2018	1	3	17	4	DL	N316NB	2614	12478	JFK	13487	MSP	810	807	-3	0	1035	1009	-26	0	0	0	205	182	1029
2018	1	3	17	4	DL	N984DL	2795	12478	JFK	10397	ATL	1925	1937	12	0	2210	2205	-5	0	0	0	165	148	760
2018	1	3	17	4	DL	N1602	2836	12478	JFK	14747	SEA	1910	2340	270	1	2231	205	214	1	0	0	381	325	2422
2018	1	3	18	5	DL	N693DL	87	11433	DTW	13487	MSP	1545	1542	-3	0	1645	1635	-10	0	0	0	120	113	528
2018	1	3	18	5	DL	N986AT	423	12478	JFK	10397	ATL	1330	1347	17	1	1607	1616	9	0	0	0	157	149	760
2018	1	3	18	5	DL	N682DA	460	12478	JFK	14747	SEA	1910	2015	65	1	2231	2311	40	1	0	0	381	356	2422
2018	1	3	18	5	DL	N388DA	498	12478	JFK	14747	SEA	2030	2044	14	0	2353	2319	-34	0	0	0	383	335	2422
2018	1	3	18	5	DL	N817DN	589	13487	MSP	14747	SEA	1115	1115	0	0	1256	1253	-3	0	0	0	221	218	1399
2018	1	3	18	5	DL	N965DL	663	10397	ATL	12478	JFK	1745	1903	78	1	2013	2115	62	1	0	0	148	132	760
2018	1	3	18	5	DL	N587NW	783	13487	MSP	10397	ATL	630	627	-3	0	958	953	-5	0	0	0	148	146	907
2018	1	3	19	6	DL	N852DN	1434	13487	MSP	14747	SEA	910	916	6	0	1049	1117	28	1	0	0	219	241	1399
2018	1	3	19	6	DL	N962DN	1513	13487	MSP	10397	ATL	730	743	13	0	1058	1120	22	1	0	0	148	157	907
2018	1	3	19	6	DL	N1612T	1578	10397	ATL	14747	SEA	824	820	-4	0	1050	1034	-16	0	0	0	326	314	2182
2018	1	3	19	6	DL	N395DN	1633	13487	MSP	10397	ATL	630	626	-4	0	955	1013	18	1	0	0	145	167	907
2018	1	3	19	6	DL	N667DN	1699	14747	SEA	12478	JFK	2339	2359	20	1	755	806	11	0	0	0	316	307	2422
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2018	1	3	19	6	DL	N6709	1888	13487	MSP	10397	ATL	1515	1541	26	1	1839	1921	42	1	0	0	144	160	907
2018	1	3	19	6	DL	N549US	1991	13487	MSP	10397	ATL	520	525	5	0	844	913	29	1	0	0	144	168	907
2018	1	3	19	6	DL	N320NB	2041	12478	JFK	13487	MSP	810	919	69	1	1031	1119	48	1	0	0	201	180	1029
2018	1	3	18	5	DL	N848DN	2610	10397	ATL	13487	MSP	736	732	-4	0	914	900	-14	0	0	0	158	148	907
2018	1	3	18	5	DL	N981DL	2795	12478	JFK	10397	ATL	1925	1919	-6	0	2210	2149	-21	0	0	0	165	150	760
2018	1	3	19	6	DL	N828DN	53	13487	MSP	11433	DTW	1615	1611	-4	0	1853	1855	2	0	0	0	98	104	528
2018	1	3	19	6	DL	N891AT	325	11433	DTW	10397	ATL	1452	1514	22	1	1654	1702	8	0	0	0	122	108	594
2018	1	3	19	6	DL	N940AT	433	12478	JFK	13487	MSP	1120	1113	-7	0	1335	1255	-40	0	0	0	195	162	1029
2018	1	3	19	6	DL	N706TW	499	12478	JFK	14747	SEA	700	656	-4	0	1019	933	-46	0	0	0	379	337	2422
2018	1	3	19	6	DL	N3761R	629	10397	ATL	11433	DTW	910	911	1	0	1104	1050	-14	0	0	0	114	99	594
2018	1	3	19	6	DL	N909DE	744	13487	MSP	10397	ATL	950	949	-1	0	1316	1332	16	1	0	0	146	163	907
2018	1	3	19	6	DL	N928AT	858	13487	MSP	12478	JFK	905	915	10	0	1249	1257	8	0	0	0	164	162	1029
2018	1	3	19	6	DL	N331NW	917	13487	MSP	11433	DTW	835	838	3	0	1114	1121	7	0	0	0	99	103	528
2018	1	3	19	6	DL	N933AT	984	10397	ATL	12478	JFK	2050	2056	6	0	2319	2259	-20	0	0	0	149	123	760
2018	1	3	19	6	DL	N809DN	1112	10397	ATL	12478	JFK	1030	1028	-2	0	1245	1222	-23	0	0	0	135	114	760
2018	1	3	19	6	DL	N852DN	1255	14747	SEA	10397	ATL	1205	1215	10	0	1953	1939	-14	0	0	0	288	264	2182
2018	1	3	20	7	DL	N6716C	1187	13487	MSP	14747	SEA	1745	1743	-2	0	1930	1914	-16	0	0	0	225	211	1399
2018	1	3	20	7	DL	N985DL	1290	10397	ATL	11433	DTW	2215	2215	0	0	12	2355	-17	0	0	0	117	100	594
2018	1	3	20	7	DL	N585NW	1397	13487	MSP	14747	SEA	1444	1436	-8	0	1625	1625	0	0	0	0	221	229	1399
2018	1	3	20	7	DL	N718TW	1473	14747	SEA	12478	JFK	1120	1118	-2	0	1945	1932	-13	0	0	0	325	314	2422
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2018	1	3	18	5	DL	N849DN	902	10397	ATL	11433	DTW	1454	1454	0	0	1653	1637	-16	0	0	0	119	103	594
2018	1	3	18	5	DL	N810DN	955	11433	DTW	10397	ATL	1345	1342	-3	0	1550	1524	-26	0	0	0	125	102	594
2018	1	3	18	5	DL	N317NB	1081	13487	MSP	11433	DTW	1019	1017	-2	0	1259	1307	8	0	0	0	100	110	528
2018	1	3	18	5	DL	N958DN	1122	10397	ATL	13487	MSP	1205	1221	16	1	1345	1400	15	1	0	0	160	159	907
2018	1	3	18	5	DL	N913DN	1267	10397	ATL	11433	DTW	1807	1802	-5	0	2010	2016	6	0	0	0	123	134	594
2018	1	3	18	5	DL	N693DL	1357	13487	MSP	11433	DTW	1735	1729	-6	0	2016	2010	-6	0	0	0	101	101	528
2018	1	3	18	5	DL	N6705Y	1453	11433	DTW	13487	MSP	2045	2040	-5	0	2145	2121	-24	0	0	0	120	101	528
2018	1	3	18	5	DL	N538US	1560	14747	SEA	11433	DTW	710	708	-2	0	1430	1416	-14	0	0	0	260	248	1927
2018	1	3	18	5	DL	N836DN	1619	10397	ATL	14747	SEA	940	937	-3	0	1210	1145	-25	0	0	0	330	308	2182
2018	1	3	18	5	DL	N845DN	1681	10397	ATL	11433	DTW	1907	1906	-1	0	2106	2048	-18	0	0	0	119	102	594
2018	1	3	19	6	DL	N1608	2421	14747	SEA	10397	ATL	1055	1055	0	0	1844	1821	-23	0	0	0	289	266	2182
2018	1	3	19	6	DL	N899AT	2515	10397	ATL	11433	DTW	1650	1653	3	0	1849	1833	-16	0	0	0	119	100	594
2018	1	3	19	6	DL	N823DN	2610	10397	ATL	13487	MSP	736	732	-4	0	912	847	-25	0	0	0	156	135	907
2018	1	3	19	6	DL	N906DE	2803	12478	JFK	10397	ATL	1721	1828	67	1	2003	2047	44	1	0	0	162	139	760
2018	1	3	20	7	DL	N361NB	52	11433	DTW	13487	MSP	829	825	-4	0	925	859	-26	0	0	0	116	94	528
2018	1	3	20	7	DL	N3748Y	281	11433	DTW	14747	SEA	835	835	0	0	1039	1014	-25	0	0	0	304	279	1927
2018	1	3	20	7	DL	N989AT	423	12478	JFK	10397	ATL	1330	1337	7	0	1607	1601	-6	0	0	0	157	144	760
2018	1	3	20	7	DL	N343NB	445	12478	JFK	10397	ATL	610	607	-3	0	845	826	-19	0	0	0	155	139	760

2018	1	3	20	7	DL	N928AT	488	12478	JFK	13487	MSP	1120	1117	-3	0	1338	1314	-24	0	0	0	198	177	1029
2018	1	3	20	7	DL	N827DN	1955	14747	SEA	11433	DTW	2300	2305	5	0	618	603	-15	0	0	0	258	238	1927
2018	1	3	20	7	DL	N320NB	2032	13487	MSP	12478	JFK	655	654	-1	0	1037	1044	7	0	0	0	162	170	1029
2018	1	3	20	7	DL	N948DL	2246	11433	DTW	10397	ATL	1626	1619	-7	0	1831	1807	-24	0	0	0	125	108	594
2018	1	3	20	7	DL	N808DN	2329	10397	ATL	14747	SEA	1309	1307	-2	0	1532	1517	-15	0	0	0	323	310	2182
2018	1	3	20	7	DL	N704X	2350	10397	ATL	12478	JFK	830	828	-2	0	1049	1024	-25	0	0	0	139	116	760
2018	1	3	20	7	DL	N949DL	2514	10397	ATL	11433	DTW	2055	2055	0	0	2255	2237	-18	0	0	0	120	102	594
2018	1	3	20	7	DL	N852DN	2604	14747	SEA	13487	MSP	1305	1303	-2	0	1825	1809	-16	0	0	0	200	186	1399
2018	1	3	20	7	DL	N950DN	2790	10397	ATL	11433	DTW	1205	1200	-5	0	1407	1344	-23	0	0	0	122	104	594
2018	1	3	21	1	DL	N847DN	53	13487	MSP	11433	DTW	1545	1541	-4	0	1823	1810	-13	0	0	0	98	89	528
2018	1	3	21	1	DL	N818DA	300	14747	SEA	10397	ATL	1205	1204	-1	0	1955	1936	-19	0	0	0	290	272	2182
2018	1	3	21	1	DL	N3771K	2334	11433	DTW	14747	SEA	1215	1213	-2	0	1415	1405	-10	0	0	0	300	292	1927
2018	1	3	21	1	DL	N390DA	2418	13487	MSP	14747	SEA	710	708	-2	0	854	849	-5	0	0	0	224	221	1399
2018	1	3	21	1	DL	N930DN	2515	10397	ATL	11433	DTW	1650	1650	0	0	1851	1849	-2	0	0	0	121	119	594
2018	1	3	21	1	DL	N814DN	2610	10397	ATL	13487	MSP	736	735	-1	0	914	918	4	0	0	0	158	163	907
2018	1	3	21	1	DL	N933DL	2795	12478	JFK	10397	ATL	1925	2101	96	1	2210	2338	88	1	0	0	165	157	760
2018	1	3	21	1	DL	N343NB	426	12478	JFK	13487	MSP	805	833	28	1	1030	1031	1	0	0	0	205	178	1029
2018	1	3	21	1	DL	N3773D	485	12478	JFK	14747	SEA	1600	1605	5	0	1921	1923	2	0	0	0	381	378	2422
2018	1	3	21	1	DL	N6716C	588	14747	SEA	13487	MSP	1126	1123	-3	0	1647	1628	-19	0	0	0	201	185	1399
2018	1	3	21	1	DL	N931DL	630	11433	DTW	10397	ATL	1737	1745	8	0	1943	1920	-23	0	0	0	126	95	594
2018	1	3	21	1	DL	N908DL	748	10397	ATL	11433	DTW	1050	1044	-6	0	1248	1247	-1	0	0	0	118	123	594
2018	1	3	21	1	DL	N961AT	858	13487	MSP	12478	JFK	905	903	-2	0	1250	1232	-18	0	0	0	165	149	1029
2018	1	3	21	1	DL	N810DN	902	10397	ATL	11433	DTW	1454	1451	-3	0	1653	1644	-9	0	0	0	119	113	594
2018	1	3	21	1	DL	N811NW	952	10397	ATL	14747	SEA	1515	1518	3	0	1738	1739	1	0	0	0	323	321	2182
2018	1	3	21	1	DL	N923AT	984	10397	ATL	12478	JFK	2050	2050	0	0	2321	2314	-7	0	0	0	151	144	760
2018	1	3	21	1	DL	N3747D	1112	10397	ATL	12478	JFK	1030	1028	-2	0	1246	1232	-14	0	0	0	136	124	760
2018	1	3	21	1	DL	N923DL	1231	10397	ATL	11433	DTW	1341	1337	-4	0	1541	1536	-5	0	0	0	120	119	594
2018	1	3	21	1	DL	N949DL	1355	11433	DTW	10397	ATL	1205	1202	-3	0	1415	1340	-35	0	0	0	130	98	594
2018	1	3	21	1	DL	N818DA	1434	13487	MSP	14747	SEA	910	907	-3	0	1051	1041	-10	0	0	0	221	214	1399
2018	1	3	22	2	DL	N934DN	1815	10397	ATL	13487	MSP	1345	1341	-4	0	1531	1509	-22	0	0	0	166	148	907
2018	1	3	22	2	DL	N850DN	1955	14747	SEA	11433	DTW	2300	2313	13	0	618	620	2	0	0	0	258	247	1927
2018	1	3	22	2	DL	N6711M	2005	10397	ATL	11433	DTW	725	720	-5	0	917	913	-4	0	0	0	112	113	594
2018	1	3	22	2	DL	N966DL	2246	11433	DTW	10397	ATL	1626	1624	-2	0	1831	1811	-20	0	0	0	125	107	594
2018	1	3	20	7	DL	N824DN	1549	13487	MSP	10397	ATL	1734	1732	-2	0	2110	2044	-26	0	0	0	156	132	907
2018	1	3	20	7	DL	N810DN	1598	14747	SEA	10397	ATL	630	631	1	0	1418	1408	-10	0	0	0	288	277	2182
2018	1	3	20	7	DL	N360NW	1650	11433	DTW	13487	MSP	710	718	8	0	812	753	-19	0	0	0	122	95	528
2018	1	3	20	7	DL	N583NW	1740	14747	SEA	13487	MSP	845	837	-8	0	1403	1414	11	0	0	0	198	217	1399
2018	1	3	20	7	DL	N906DA	1850	11433	DTW	10397	ATL	959	1010	11	0	1159	1205	6	0	0	0	120	115	594
2018	1	3	21	1	DL	N705TW	1473	14747	SEA	12478	JFK	1120	1121	1	0	1945	1920	-25	0	0	0	325	299	2422
2018	1	3	21	1	DL	N387DA	1566	14747	SEA	12478	JFK	740	740	0	0	1559	1537	-22	0	0	0	319	297	2422
2018	1	3	21	1	DL	N592NW	1640	11433	DTW	10397	ATL	720	721	1	0	927	911	-16	0	0	0	127	110	594
2018	1	3	21	1	DL	N678DL	1699	14747	SEA	12478	JFK	2339	25	46	1	757	821	24	1	0	0	318	296	2422
2018	1	3	21	1	DL	N839DN	1768	14747	SEA	13487	MSP	705	711	6	0	1224	1215	-9	0	0	0	199	184	1399
2018	1	3	21	1	DL	N906DL	1850	11433	DTW	10397	ATL	959	953	-6	0	1159	1136	-23	0	0	0	120	103	594
2018	1	3	21	1	DL	N834DN	1955	14747	SEA	11433	DTW	2300	2255	-5	0	618	545	-33	0	0	0	258	230	1927
2018	1	3	21	1	DL	N6706Q	2005	10397	ATL	11433	DTW	725	724	-1	0	917	908	-9	0	0	0	112	104	594
2018	1	3	21	1	DL	N841DN	2188	14747	SEA	10397	ATL	2300	2305	5	0	642	624	-18	0	0	0	282	259	2182
2018	1	3	21	1	DL	N845DN	2283	11433	DTW	10397	ATL	615	611	-4	0	823	752	-31	0	0	0	128	101	594
2018	1	3	23	3	DL	N589NW	1397	13487	MSP	14747	SEA	1444	1529	45	1	1625	1825	120	1	0	0	221	296	1399
2018	1	3	22	2	DL	N368NB	52	11433	DTW	13487	MSP	829	824	-5	0	928	918	-10	0	0	0	119	114	528
2018	1	3	22	2	DL	N382DA	281	11433	DTW	14747	SEA	835	827	-8	0	1039	1043	4	0	0	0	304	316	1927
2018	1	3	22	2	DL	N913DE	425	12478	JFK	10397	ATL	1559	1621	22	1	1840	1830	-10	0	0	0	161	129	760
2018	1	3	22	2	DL	N3762Y	485	12478	JFK	14747	SEA	1600	1606	6	0	1921	1919	-2	0	0	0	381	373	2422
2018	1	3	22	2	DL	N679DA	588	14747	SEA	13487	MSP	1126	1126	0	0	1647	1651	4	0	0	0	201	205	1399
2018	1	3	22	2	DL	N959DN	630	11433	DTW	10397	ATL	1737	1734	-3	0	1943	1925	-18	0	0	0	126	111	594
2018	1	3	22	2	DL	N940DL	748	10397	ATL	11433	DTW	1050	1047	-3	0	1248	1245	-3	0	0	0	118	118	594
2018	1	3	22	2	DL	N950AT	858	13487	MSP	12478	JFK	905	906	1	0	1250	1233	-17	0	0	0	165	147	1029
2018	1	3	22	2	DL	N335NW	917	13487	MSP	11433	DTW	835	848	13	0	1116	1116	0	0	0	0	101	88	528
2018	1	3	22	2	DL	N924DL	2803	12478	JFK	10397	ATL	1721	1720	-1	0	2007	1941	-26	0	0	0	166	141	760
2018	1	3	23	3	DL	N834DN	53	13487	MSP	11433	DTW	1545	1553	8	0	1823	1913	50	1	0	0	98	140	528
2018	1	3	23	3	DL	N820DN	300	14747	SEA	10397	ATL	1205	1204	-1	0	1955	1949	-6	0	0	0	290	285	2182
2018	1	3	23	3	DL	N3732J	438	12478	JFK	10397	ATL	610	606	-4	0	845	823	-22	0	0	0	155	137	760
2018	1	3	23	3	DL	N3747D	485	12478	JFK	14747	SEA	1600	1557	-3	0	1921	1911	-10	0	0	0	381	374	2422
2018	1	3	23	3	DL	N672DL	588	14747	SEA	13487	MSP	1126	1132	6	0	1647	1656	9	0	0	0	201	204	1399
2018	1	3	23	3	DL	N922DX	630	11433	DTW	10397	ATL	1737	1747	10	0	1943	1939	-4	0	0	0	126	112	594
2018	1	3	23	3	DL	N991DL	748	10397	ATL	11433	DTW	1050	1047	-3	0	1248	1232	-16	0	0	0	118	105	594
2018	1	3	23	3	DL	N943AT	858	13487	MSP	12478	JFK	905	907	2	0	1250	1244	-6	0	0	0	165	157	1029
2018	1	3	23	3	DL	N329NW	917	13487	MSP	11433	DTW	835	833	-2	0	1116	1104	-12	0	0	0	101	91	528
2018	1	3	23	3	DL	N926DL	963	10397	ATL	13487	MSP	1050	1054	4	0	1230	1232	2	0	0	0	160	158	907
2018	1	3	23	3	DL	N352NB	1096	11433	DTW	13487	MSP	1205	1203	-2	0	1302	1258	-4	0	0	0	117	115	528
2018	1	3	23	3	DL	N684DA	1187	13487	MSP	14747	SEA	1745	1849	64	1	1930	2106	96	1	0	0	225	257	1399
2018	1	3	23	3	DL	N908DE	1290	10397	ATL	11433	DTW	2215	2214	-1	0	12	2355	-17	0	0	0	117	101	594
2018	1	3	24	4	DL	N912DN	856	13487	MSP	10397	ATL	858	954	56	1	1229	1322	53	1	0	0	151	148	907
2018	1	3	22	2	DL	N380DA	2334	11433	DTW	14747	SEA	1215	1207	-8	0	1415	1356	-19	0	0	0	300	289	1927
2018	1	3	22	2	DL	N3760C	2418	13487	MSP	14747	SEA	710	701	-9	0	854	852	-2	0	0	0	224	231	1399
2018	1	3	22	2	DL	N929DN	2515	10397	ATL	11433	DTW	1650	1645	-5	0	1851	1841	-10	0	0	0	121	116	594
2018	1	3	22	2	DL	N849DN	2610	10397	ATL	13487	MSP	736	741	5	0	914	914	0	0	0	0	158	153	907
2018	1	3	23	3	DL	N911DL	2246	11433	DTW	10397	ATL	1626	1623	-3	0	1831	1814	-17	0	0	0	125	111	594

2018	1	3	23	3	DL	N816DN	2329	10397	ATL	14747	SEA	1309	1306	-3	0	1532	1518	-14	0	0	0	323	312	2182
2018	1	3	23	3	DL	N703TW	2350	10397	ATL	12478	JFK	830	828	-2	0	1049	1037	-12	0	0	0	139	129	760
2018	1	3	23	3	DL	N343NB	2468	11433	DTW	13487	MSP	1350	1359	9	0	1443	1448	5	0	0	0	113	109	528
2018	1	3	23	3	DL	N964DN	2576	13487	MSP	10397	ATL	1620	1620	0	0	1952	2025	33	1	0	0	152	185	907
2018	1	3	23	3	DL	N329NB	2633	11433	DTW	13487	MSP	829	828	-1	0	928	910	-18	0	0	0	119	102	528
2018	1	3	23	3	DL	N928DL	2803	12478	JFK	10397	ATL	1721	1719	-2	0	2007	1930	-37	0	0	0	166	131	760
2018	1	3	24	4	DL	N6706Q	87	11433	DTW	13487	MSP	1545	1544	-1	0	1645	1631	-14	0	0	0	120	107	528
2018	1	3	24	4	DL	N807DN	300	14747	SEA	10397	ATL	1205	1205	0	0	1955	2320			0	1	290		2182
2018	1	3	24	4	DL	N319NB	426	12478	JFK	13487	MSP	805	812	7	0	1030	1021	-9	0	0	0	205	189	1029
2018	1	3	24	4	DL	N377DA	485	12478	JFK	14747	SEA	1600	1605	5	0	1921	1919	-2	0	0	0	381	374	2422
2018	1	3	24	4	DL	N302NB	557	13487	MSP	11433	DTW	635	630	-5	0	918	912	-6	0	0	0	103	102	528
2018	1	3	24	4	DL	N3764D	629	10397	ATL	11433	DTW	910	916	6	0	1106	1100	-6	0	0	0	116	104	594
2018	1	3	24	4	DL	N947DN	630	11433	DTW	10397	ATL	1737	1737	0	0	1943	2322			0	1	126		594
2018	1	3	24	4	DL	N944DL	748	10397	ATL	11433	DTW	1050	1048	-2	0	1248	1229	-19	0	0	0	118	101	594
2018	1	3	24	4	DL	N990AT	1734	13487	MSP	11433	DTW	1145	1138	-7	0	1426	1429	3	0	0	0	101	111	528
2018	1	3	20	7	DL	N802DN	589	13487	MSP	14747	SEA	1115	1112	-3	0	1256	1233	-23	0	0	0	221	201	1399
2018	1	3	20	7	DL	N939DL	663	10397	ATL	12478	JFK	1745	1744	-1	0	2013	1950	-23	0	0	0	148	126	760
2018	1	3	20	7	DL	N589NW	784	10397	ATL	13487	MSP	830	829	-1	0	1015	956	-19	0	0	0	165	147	907
2018	1	3	20	7	DL	N6709	888	10397	ATL	13487	MSP	1930	1926	-4	0	2113	2101	-12	0	0	0	163	155	907
2018	1	3	20	7	DL	N950DN	946	10397	ATL	13487	MSP	2205	2212	7	0	2344	2348	4	0	0	0	159	156	907
2018	1	3	20	7	DL	N982AT	984	10397	ATL	12478	JFK	2050	2048	-2	0	2321	2304	-17	0	0	0	151	136	760
2018	1	3	20	7	DL	N343NB	1112	10397	ATL	12478	JFK	1030	1029	-1	0	1245	1221	-24	0	0	0	135	112	760
2018	1	3	22	2	DL	N906DE	963	10397	ATL	13487	MSP	1050	1048	-2	0	1230	1226	-4	0	0	0	160	158	907
2018	1	3	22	2	DL	N335NB	1096	11433	DTW	13487	MSP	1205	1159	-6	0	1302	1255	-7	0	0	0	117	116	528
2018	1	3	22	2	DL	N635DL	1187	13487	MSP	14747	SEA	1745	1740	-5	0	1930	1919	-11	0	0	0	225	219	1399
2018	1	3	22	2	DL	N954DL	1290	10397	ATL	11433	DTW	2215	2210	-5	0	12	2	-10	0	0	0	117	112	594
2018	1	3	22	2	DL	N589NW	1397	13487	MSP	14747	SEA	1444	1443	-1	0	1625	1618	-7	0	0	0	221	215	1399
2018	1	3	22	2	DL	N624AG	1473	14747	SEA	12478	JFK	1120	1130	10	0	1945	1921	-24	0	0	0	325	291	2422
2018	1	3	22	2	DL	N3773D	1566	14747	SEA	12478	JFK	740	741	1	0	1559	1538	-21	0	0	0	319	297	2422
2018	1	3	22	2	DL	N928AT	1649	11433	DTW	13487	MSP	1005	1003	-2	0	1104	1056	-8	0	0	0	119	113	528
2018	1	3	22	2	DL	N3760C	1700	14747	SEA	13487	MSP	35	32	-3	0	550	537	-13	0	0	0	195	185	1399
2018	1	3	25	5	DL	N810DN	1955	14747	SEA	11433	DTW	2300	2259	-1	0	618	604	-14	0	0	0	258	245	1927
2018	1	3	25	5	DL	N6711M	2005	10397	ATL	11433	DTW	725	724	-1	0	917	912	-5	0	0	0	112	108	594
2018	1	3	24	4	DL	N382DA	882	14747	SEA	13487	MSP	1520	1516	-4	0	2037	2022	-15	0	0	0	197	186	1399
2018	1	3	24	4	DL	N314NB	923	11433	DTW	13487	MSP	1730	1724	-6	0	1830	1757	-33	0	0	0	120	93	528
2018	1	3	24	4	DL	N969DL	979	11433	DTW	10397	ATL	1906	1909	3	0	2113	2156	43	1	0	0	127	167	594
2018	1	3	24	4	DL	N836DN	1107	10397	ATL	14747	SEA	1932	2021	49	1	2205	2248	43	1	0	0	333	327	2182
2018	1	3	24	4	DL	N325NB	1227	13487	MSP	11433	DTW	1944	1940	-4	0	2223	2227	4	0	0	0	99	107	528
2018	1	3	24	4	DL	N906DE	1328	11433	DTW	12478	JFK	2040	2118	38	1	2234	2335	61	1	0	0	114	137	509
2018	1	3	24	4	DL	N331NW	1419	11433	DTW	10397	ATL	2035	2057	22	1	2234	2316	42	1	0	0	119	139	594
2018	1	3	24	4	DL	N941DN	1513	13487	MSP	10397	ATL	730	727	-3	0	1101	1057	-4	0	0	0	151	150	907
2018	1	3	24	4	DL	N1612T	1578	10397	ATL	14747	SEA	824	831	7	0	1051	1051	0	0	0	0	327	320	2182
2018	1	3	24	4	DL	N919AT	1649	11433	DTW	13487	MSP	1005	1119	74	1	1104	1202	58	1	0	0	119	103	528
2018	1	3	25	5	DL	N956DL	1231	10397	ATL	11433	DTW	1341	1342	1	0	1541	1525	-16	0	0	0	120	103	594
2018	1	3	25	5	DL	N913DL	1355	11433	DTW	10397	ATL	1205	1200	-5	0	1415	1346	-29	0	0	0	130	106	594
2018	1	3	25	5	DL	N854DN	1434	13487	MSP	14747	SEA	910	913	3	0	1051	1044	-7	0	0	0	221	211	1399
2018	1	3	25	5	DL	N841DN	1549	13487	MSP	10397	ATL	1734	1730	-4	0	2110	2049	-21	0	0	0	156	139	907
2018	1	3	25	5	DL	N836DN	1598	14747	SEA	10397	ATL	630	630	0	0	1418	1359	-19	0	0	0	288	269	2182
2018	1	3	25	5	DL	N337NW	1650	11433	DTW	13487	MSP	710	706	-4	0	812	751	-21	0	0	0	122	105	528
2018	1	3	23	3	DL	N310NW	1419	11433	DTW	10397	ATL	2035	2043	8	0	2234	2232	-2	0	0	0	119	109	594
2018	1	3	23	3	DL	N951DN	1513	13487	MSP	10397	ATL	730	724	-6	0	1101	1052	-9	0	0	0	151	148	907
2018	1	3	23	3	DL	N1200K	1578	10397	ATL	14747	SEA	824	905	41	1	1051	1120	29	1	0	0	327	315	2182
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2018	1	3	23	3	DL	N3762Y	1700	14747	SEA	13487	MSP	35	37	2	0	550	538	-12	0	0	0	195	181	1399
2018	1	3	23	3	DL	N3763D	1805	14747	SEA	11433	DTW	939	936	-3	0	1655	1644	-11	0	0	0	256	248	1927
2018	1	3	23	3	DL	N664DN	1888	13487	MSP	10397	ATL	1515	1515	0	0	1840	1907	27	1	0	0	145	172	907
2018	1	3	23	3	DL	N590NW	1991	13487	MSP	10397	ATL	520	514	-6	0	846	838	-8	0	0	0	146	144	907
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2018	1	3	24	4	DL	N810DN	2604	14747	SEA	13487	MSP	1305	1310	5	0	1825	1816	-9	0	0	0	200	186	1399
2018	1	3	24	4	DL	N912DE	2795	12478	JFK	10397	ATL	1925	2051	86	1	2210	2331	81	1	0	0	165	160	760
2018	1	3	24	4	DL	N633DL	2835	12478	JFK	14747	SEA	1910	1910	0	0	2231	2159	-32	0	0	0	381	349	2422
2018	1	3	25	5	DL	N6713Y	87	11433	DTW	13487	MSP	1545	1544	-1	0	1645	1628	-17	0	0	0	120	104	528
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2018	1	3	25	5	DL	N823DN	589	13487	MSP	14747	SEA	1115	1112	-3	0	1256	1231	-25	0	0	0	221	199	1399
2018	1	3	25	5	DL	N962DL	663	10397	ATL	12478	JFK	1745	1807	22	1	2013	2006	-7	0	0	0	148	119	760
2018	1	3	25	5	DL	N998DL	748	10397	ATL	11433	DTW	1050	1046	-4	0	1248	1242	-6	0	0	0	118	116	594
2018	1	3	25	5	DL	N959AT	858	13487	MSP	12478	JFK	905	1129	144	1	1250	1457	127	1	0	0	165	148	1029
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2018	1	3	24	4	DL	N851DN	1955	14747	SEA	11433	DTW	2300	2257	-3	0	618	557	-21	0	0	0	258	240	1927
2018	1	3	24	4	DL	N695DL	2005	10397	ATL	11433	DTW	725	724	-1	0	917	913	-4	0	0	0	112	109	594
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2018	1	3	26	6	DL	N3735D	1633	13487	MSP	10397	ATL	630	626	-4	0	955	945	-10	0	0	0	145	139	907

2018	1	3	26	6	DL	N682DA	1699	14747	SEA	12478	JFK	2339	2336	-3	0	755	729	-26	0	0	0	316	293	2422
2018	1	3	26	6	DL	N835DN	1768	14747	SEA	13487	MSP	705	657	-8	0	1221	1155	-26	0	0	0	196	178	1399
2018	1	3	26	6	DL	N919AT	1893	11433	DTW	10397	ATL	826	839	13	0	1028	1041	13	0	0	0	122	122	594
2018	1	3	26	6	DL	N329NB	1999	13487	MSP	10397	ATL	1315	1312	-3	0	1644	1636	-8	0	0	0	149	144	907
2018	1	3	26	6	DL	N940DN	2065	13487	MSP	10397	ATL	1932	1927	-5	0	2300	2246	-14	0	0	0	148	139	907
2018	1	3	26	6	DL	N941DN	2246	11433	DTW	10397	ATL	1630	1706	36	1	1833	1906	33	1	0	0	123	120	594
2018	1	3	26	6	DL	N3754A	2329	10397	ATL	14747	SEA	1309	1306	-3	0	1526	1521	-5	0	0	0	317	315	2182
2018	1	3	26	6	DL	N838DN	2368	14747	SEA	11433	DTW	1351	1349	-2	0	2108	2059	-9	0	0	0	257	250	1927
2018	1	3	26	6	DL	N936AT	2468	11433	DTW	13487	MSP	1350	1346	-4	0	1442	1439	-3	0	0	0	112	113	528
2018	1	3	5	6	DL	N718TW	1473	14747	SEA	12478	JFK	1130	1136	6	0	1952	1941	-11	0	0	0	322	305	2422
2018	1	3	5	6	DL	N937DN	2790	10397	ATL	11433	DTW	1205	1206	1	0	1405	1411	6	0	0	0	120	125	594
2018	1	3	5	6	DL	N917DE	2825	12478	JFK	10397	ATL	1925	1916	-9	0	2207	2133	-34	0	0	0	162	137	760
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2018	1	3	6	7	DL	N920AT	423	12478	JFK	10397	ATL	1330	1330	0	0	1607	1543	-24	0	0	0	157	133	760
2018	1	3	6	7	DL	N627DL	460	12478	JFK	14747	SEA	1910	1921	11	0	2231	2158	-33	0	0	0	381	337	2422
2018	1	3	6	7	DL	N991AT	488	12478	JFK	13487	MSP	1120	1115	-5	0	1338	1323	-15	0	0	0	198	188	1029
2018	1	3	6	7	DL	N6707A	588	14747	SEA	13487	MSP	1126	1124	-2	0	1647	1634	-13	0	0	0	201	190	1399
2018	1	3	6	7	DL	N965DL	630	11433	DTW	10397	ATL	1737	1737	0	0	1943	1929	-14	0	0	0	126	112	594
2018	1	3	6	7	DL	N980DL	748	10397	ATL	11433	DTW	1050	1048	-2	0	1248	1253	5	0	0	0	118	125	594
2018	1	3	6	7	DL	N958DN	856	13487	MSP	10397	ATL	858	859	1	0	1229	1215	-14	0	0	0	151	136	907
2018	1	3	6	7	DL	N845DN	902	10397	ATL	11433	DTW	1454	1453	-1	0	1653	1650	-3	0	0	0	119	117	594
2018	1	3	6	7	DL	N801DZ	955	11433	DTW	10397	ATL	1345	1353	8	0	1550	1536	-14	0	0	0	125	103	594
2018	1	3	6	7	DL	N315NB	1081	13487	MSP	11433	DTW	1019	1016	-3	0	1259	1249	-10	0	0	0	100	93	528
2018	1	3	6	7	DL	N911DA	1122	10397	ATL	13487	MSP	1205	1229	24	1	1345	1357	12	0	0	0	160	148	907
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2018	1	3	27	7	DL	N835DN	1434	13487	MSP	14747	SEA	910	910	0	0	1051	1038	-13	0	0	0	221	208	1399
2018	1	3	27	7	DL	N822DN	1549	13487	MSP	10397	ATL	1734	1730	-4	0	2110	2053	-17	0	0	0	156	143	907
2018	1	3	27	7	DL	N815DN	1598	14747	SEA	10397	ATL	630	628	-2	0	1418	1355	-23	0	0	0	288	267	2182
2018	1	3	27	7	DL	N318US	1650	11433	DTW	13487	MSP	710	705	-5	0	812	806	-6	0	0	0	122	121	528
2018	1	3	27	7	DL	N594NW	1740	14747	SEA	13487	MSP	845	845	0	0	1403	1356	-7	0	0	0	198	191	1399
2018	1	3	25	5	DL	N396DA	1805	14747	SEA	11433	DTW	939	935	-4	0	1655	1637	-18	0	0	0	256	242	1927
2018	1	3	25	5	DL	N683DA	1888	13487	MSP	10397	ATL	1515	1512	-3	0	1840	1834	-6	0	0	0	145	142	907
2018	1	3	26	6	DL	N981AT	325	11433	DTW	10397	ATL	1452	1450	-2	0	1654	1642	-12	0	0	0	122	112	594
2018	1	3	26	6	DL	N923AT	433	12478	JFK	13487	MSP	1120	1127	7	0	1335	1346	11	0	0	0	195	199	1029
2018	1	3	26	6	DL	N3737C	485	12478	JFK	14747	SEA	1600	1555	-5	0	1917	1837	-40	0	0	0	377	342	2422
2018	1	3	26	6	DL	N823DX	621	10397	ATL	14747	SEA	1630	1630	0	0	1900	1829	-31	0	0	0	330	299	2182
2018	1	3	26	6	DL	N966DL	744	13487	MSP	10397	ATL	950	946	-4	0	1316	1312	-4	0	0	0	146	146	907
2018	1	3	26	6	DL	N174DZ	857	10397	ATL	14747	SEA	730	727	-3	0	957	932	-25	0	0	0	327	305	2182
2018	1	3	26	6	DL	N581NW	888	10397	ATL	13487	MSP	1930	2010	40	1	2110	2135	25	1	0	0	160	145	907
2018	1	3	26	6	DL	N823DN	955	11433	DTW	10397	ATL	1345	1341	-4	0	1545	1539	-6	0	0	0	120	118	594
2018	1	3	26	6	DL	N854DN	1107	10397	ATL	14747	SEA	1932	1930	-2	0	2202	2134	-28	0	0	0	330	304	2182
2018	1	3	26	6	DL	N853DN	1255	14747	SEA	10397	ATL	1205	1205	0	0	1953	1934	-19	0	0	0	288	269	2182
2018	1	3	26	6	DL	N965DL	1355	11433	DTW	10397	ATL	1205	1208	3	0	1412	1424	12	0	0	0	127	136	594
2018	1	3	26	6	DL	N954DL	1462	10397	ATL	13487	MSP	1050	1044	-6	0	1229	1231	2	0	0	0	159	167	907
2018	1	3	26	6	DL	N752AT	1560	14747	SEA	11433	DTW	710	704	-6	0	1428	1416	-12	0	0	0	258	252	1927
2018	1	3	28	1	DL	N608AT	1734	13487	MSP	11433	DTW	1145	1142	-3	0	1426	1421	-5	0	0	0	101	99	528
2018	1	3	28	1	DL	N848DN	1812	11433	DTW	14747	SEA	2004	2002	-2	0	2205	2146	-19	0	0	0	301	284	1927
2018	1	3	28	1	DL	N912DE	1893	11433	DTW	10397	ATL	826	825	-1	0	1031	1021	-10	0	0	0	125	116	594
2018	1	3	28	1	DL	N934DN	1999	13487	MSP	10397	ATL	1315	1309	-6	0	1647	1623	-24	0	0	0	152	134	907
2018	1	3	25	5	DL	N956DL	2246	11433	DTW	10397	ATL	1626	1627	1	0	1831	1818	-13	0	0	0	125	111	594
2018	1	3	25	5	DL	N3742C	2299	14747	SEA	12478	JFK	50	46	-4	0	908	856	-12	0	0	0	318	310	2422
2018	1	3	25	5	DL	N913DL	2336	10397	ATL	12478	JFK	1515	1517	2	0	1740	1725	-15	0	0	0	145	128	760
2018	1	3	25	5	DL	N825NW	2424	10397	ATL	14747	SEA	1105	1104	-1	0	1334	1309	-25	0	0	0	329	305	2182
2018	1	3	25	5	DL	N810DN	2536	13487	MSP	14747	SEA	1929	1954	25	1	2114	2117	3	0	0	0	225	203	1399
2018	1	3	25	5	DL	N841DN	2644	10397	ATL	13487	MSP	1500	1457	-3	0	1638	1615	-23	0	0	0	158	138	907
2018	1	3	25	5	DL	N179DN	2814	14747	SEA	10397	ATL	1442	1451	9	0	2229	2217	-12	0	0	0	287	266	2182
2018	1	3	26	6	DL	N6708D	87	11433	DTW	13487	MSP	1545	1543	-2	0	1644	1633	-11	0	0	0	119	110	528
2018	1	3	27	7	DL	N842DN	2329	10397	ATL	14747	SEA	1309	1306	-3	0	1532	1514	-18	0	0	0	323	308	2182
2018	1	3	27	7	DL	N712TW	2350	10397	ATL	12478	JFK	830	828	-2	0	1049	1026	-23	0	0	0	139	118	760
2018	1	3	27	7	DL	N914DN	2515	10397	ATL	11433	DTW	1650	1723	33	1	1851	1913	22	1	0	0	121	110	594
2018	1	3	27	7	DL	N811DZ	2610	10397	ATL	13487	MSP	736	733	-3	0	914	855	-19	0	0	0	158	142	907
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2018	1	3	28	1	DL	N1612T	16	14747	SEA	10397	ATL	1040	1038	-2	0	1831	1812	-19	0	0	0	291	274	2182
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2018	1	3	28	1	DL	N981DL	420	10397	ATL	12478	JFK	1205	1207	2	0	1427	1418	-9	0	0	0	142	131	760
2018	1	3	28	1	DL	N371DA	438	12478	JFK	10397	ATL	610	607	-3	0	845	849	4	0	0	0	155	162	760
2018	1	3	28	1	DL	N919DL	490	12478	JFK	10397	ATL	1721	1721	0	0	2007	2012	5	0	0	0	166	171	760
2018	1	3	28	1	DL	N845DN	589	13487	MSP	14747	SEA	1115	1112	-3	0	1256	1236	-20	0	0	0	221	204	1399
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2018	1	3	26	6	DL	N845DN	2610	10397	ATL	13487	MSP	736	735	-1	0	912	856	-16	0	0	0	156	141	907
2018	1	3	26	6	DL	N682DA	2803	12478	JFK	14747	SEA	1910	1904	-6	0	2228	2156	-32	0	0	0	378	352	2422
2018	1	3	28	1	DL	N891AT	858	13487	MSP	12478	JFK	905	905	0	0	1250	1240	-10	0	0	0	165	155	1029
2018	1	3	28	1	DL	N317US	917	13487	MSP	11433	DTW	835	902	27	1	1116	1145	29	1	0	0	101	103	528
2018	1	3	28	1	DL	N906DL	979	11433	DTW	10397	ATL	1906	1922	16	1	2113	2121	8	0	0	0	127	119	594
2018	1	3	28	1	DL	N336NB	1096	11433	DTW	13487	MSP	1205	1204	-1	0	1302	1254	-8	0	0	0	117	110	528
2018	1	3	28	1	DL	N680DA	1187	13487	MSP	14747	SEA	1745	1740	-5	0	1930	1917	-13	0	0	0	225	217	1399
2018	1	3	28	1	DL	N987DL	1290	10397	ATL	11433	DTW	2215	2209	-6	0	12	3	-9	0	0	0	117	114	594
2018	1	3	28	1	DL	N591NW	1397	13487	MSP	14747	SEA	1444	1443	-1	0	1625	1611	-14	0	0	0	221	208	1399

2018	1	3	28	1	DL	N960DN	1513	13487	MSP	10397	ATL	730	729	-1	0	1101	1057	-4	0	0	0	151	148	907
2018	1	3	28	1	DL	N1607B	1578	10397	ATL	14747	SEA	824	824	0	0	1051	1044	-7	0	0	0	327	320	2182
2018	1	3	28	1	DL	N608AT	1649	11433	DTW	13487	MSP	1005	1003	-2	0	1104	1054	-10	0	0	0	119	111	528
2018	1	3	28	1	DL	N3759	1700	14747	SEA	13487	MSP	35	27	-8	0	550	530	-20	0	0	0	195	183	1399
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2018	1	3	29	2	DL	N550NW	1453	11433	DTW	13487	MSP	2045	2116	31	1	2145	2204	19	1	0	0	120	108	528
2018	1	3	29	2	DL	N379DA	1566	14747	SEA	12478	JFK	740	739	-1	0	1559	1550	-9	0	0	0	319	311	2422
2018	1	3	27	7	DL	N382DA	1805	14747	SEA	11433	DTW	1150	1143	-7	0	1906	1854	-12	0	0	0	256	251	1927
2018	1	3	27	7	DL	N695DL	1888	13487	MSP	10397	ATL	1515	1509	-6	0	1840	1843	3	0	0	0	145	154	907
2018	1	3	27	7	DL	N951DL	1975	13487	MSP	10397	ATL	1115	1110	-5	0	1439	1441	2	0	0	0	144	151	907
2018	1	3	27	7	DL	N348NB	2032	13487	MSP	12478	JFK	655	649	-6	0	1037	1009	-28	0	0	0	162	140	1029
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2018	1	3	28	1	DL	N821DN	2644	10397	ATL	13487	MSP	1500	1458	-2	0	1638	1637	-1	0	0	0	158	159	907
2018	1	3	28	1	DL	N727TW	2814	14747	SEA	10397	ATL	1442	1459	17	1	2227	2231	4	0	0	0	285	272	2182
2018	1	3	29	2	DL	N831DN	53	13487	MSP	11433	DTW	1545	1543	-2	0	1823	1809	-14	0	0	0	98	86	528
2018	1	3	29	2	DL	N817DN	300	14747	SEA	10397	ATL	1205	1203	-2	0	1955	1953	-2	0	0	0	290	290	2182
2018	1	3	29	2	DL	N906DE	425	12478	JFK	10397	ATL	1559	1558	-1	0	1840	1833	-7	0	0	0	161	155	760
2018	1	3	29	2	DL	N3749D	485	12478	JFK	14747	SEA	1600	1814	134	1	1921	2107	106	1	0	0	381	353	2422
2018	1	3	29	2	DL	N355NB	557	13487	MSP	11433	DTW	635	630	-5	0	918	906	-12	0	0	0	103	96	528
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2018	1	3	29	2	DL	N914DL	748	10397	ATL	11433	DTW	1050	1050	0	0	1248	1245	-3	0	0	0	118	115	594
2018	1	3	29	2	DL	N923AT	858	13487	MSP	12478	JFK	905	903	-2	0	1250	1227	-23	0	0	0	165	144	1029
2018	1	3	29	2	DL	N361NW	917	13487	MSP	11433	DTW	835	832	-3	0	1116	1106	-10	0	0	0	101	94	528
2018	1	3	29	2	DL	N945DL	963	10397	ATL	13487	MSP	1050	1050	0	0	1230	1230	0	0	0	0	160	160	907
2018	1	3	29	2	DL	N336NB	1081	13487	MSP	11433	DTW	1019	1012	-7	0	1259	1240	-19	0	0	0	100	88	528
2018	1	3	29	2	DL	N627DL	1187	13487	MSP	14747	SEA	1745	1744	-1	0	1930	1908	-22	0	0	0	225	204	1399
2018	1	3	30	3	DL	N924DN	744	13487	MSP	10397	ATL	958	949	-9	0	1326	1310	-16	0	0	0	148	141	907
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2018	1	3	29	2	DL	N893AT	1734	13487	MSP	11433	DTW	1145	1140	-5	0	1426	1409	-17	0	0	0	101	89	528
2018	1	3	29	2	DL	N816DN	1812	11433	DTW	14747	SEA	2004	2004	0	0	2205	2131	-34	0	0	0	301	267	1927
2018	1	3	29	2	DL	N987DL	1893	11433	DTW	10397	ATL	826	829	3	0	1031	1045	14	0	0	0	125	136	594
2018	1	3	29	2	DL	N931DN	1999	13487	MSP	10397	ATL	1315	1310	-5	0	1647	1635	-12	0	0	0	152	145	907
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2018	1	3	30	3	DL	N325US	1650	11433	DTW	13487	MSP	710	709	-1	0	812	826	14	0	0	0	122	137	528
2018	1	3	30	3	DL	N968DL	1734	13487	MSP	11433	DTW	1150	1145	-5	0	1431	1416	-15	0	0	0	101	91	528
2018	1	3	30	3	DL	N832DN	1812	11433	DTW	14747	SEA	2004	2004	0	0	2205	2215	10	0	0	0	301	311	1927
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2018	1	3	30	3	DL	N832DN	2283	11433	DTW	10397	ATL	615	611	-4	0	823	801	-22	0	0	0	128	110	594
2018	1	3	30	3	DL	N918DE	2336	10397	ATL	12478	JFK	1515	1511	-4	0	1740	1731	-9	0	0	0	145	140	760
2018	1	3	31	4	DL	N919DN	1919	10397	ATL	13487	MSP	2105	2105	0	0	2254	2244	-10	0	0	0	169	159	907
2018	1	3	31	4	DL	N698DL	2005	10397	ATL	11433	DTW	725	739	14	0	917	930	13	0	0	0	112	111	594
2018	1	3	30	3	DL	N951AT	858	13487	MSP	12478	JFK	905	859	-6	0	1250	1228	-22	0	0	0	165	149	1029
2018	1	3	30	3	DL	N351NW	917	13487	MSP	11433	DTW	835	829	-6	0	1116	1100	-16	0	0	0	101	91	528
2018	1	3	30	3	DL	N138DL	963	10397	ATL	13487	MSP	1050	1048	-2	0	1230	1214	-16	0	0	0	160	146	907
2018	1	3	30	3	DL	N340NB	1081	13487	MSP	11433	DTW	1019	1011	-8	0	1259	1250	-9	0	0	0	100	99	528
2018	1	3	30	3	DL	N942DN	1122	10397	ATL	13487	MSP	1205	1200	-5	0	1345	1324	-21	0	0	0	160	144	907
2018	1	3	30	3	DL	N912DN	1267	10397	ATL	11433	DTW	1807	1803	-4	0	2010	2008	-2	0	0	0	123	125	594
2018	1	3	30	3	DL	N6706Q	1357	13487	MSP	11433	DTW	1735	1746	11	0	2016	2025	9	0	0	0	101	99	528
2018	1	3	30	3	DL	N713TW	1473	14747	SEA	12478	JFK	1120	1119	-1	0	1945	1933	-12	0	0	0	325	314	2422
2018	1	3	30	3	DL	N3752	1566	14747	SEA	12478	JFK	740	734	-6	0	1559	1554	-5	0	0	0	319	320	2422
2018	1	3	31	4	DL	N998DL	1231	10397	ATL	11433	DTW	1341	1405	24	1	1541	1602	21	1	0	0	120	117	594
2018	1	3	31	4	DL	N911DE	1355	11433	DTW	10397	ATL	1205	1201	-4	0	1415	1416	1	0	0	0	130	135	594
2018	1	3	31	4	DL	N698DL	1453	11433	DTW	13487	MSP	2045	2039	-6	0	2145	2139	-6	0	0	0	120	120	528
2018	1	3	31	4	DL	N752AT	1560	14747	SEA	11433	DTW	710	704	-6	0	1430	1424	-6	0	0	0	260	260	1927
2018	1	3	31	4	DL	N807DN	1619	10397	ATL	14747	SEA	940	936	-4	0	1210	1134	-36	0	0	0	330	298	2182
2018	1	3	31	4	DL	N833DN	1681	10397	ATL	11433	DTW	1907	1957	50	1	2106	2152	46	1	0	0	119	115	594
2018	1	3	28	1	DL	N592NW	783	13487	MSP	10397	ATL	630	631	1	0	958	954	-4	0	0	0	148	143	907
2018	1	3	29	2	DL	N810DN	2263	11433	DTW	14747	SEA	1525	1532	7	0	1720	1711	-9	0	0	0	295	279	1927
2018	1	3	29	2	DL	N921DL	2336	10397	ATL	12478	JFK	1515	1513	-2	0	1740	1712	-28	0	0	0	145	119	760
2018	1	3	29	2	DL	N336NB	2468	11433	DTW	13487	MSP	1350	1345	-5	0	1443	1435	-8	0	0	0	113	110	528
2018	1	3	29	2	DL	N912DN	2576	13487	MSP	10397	ATL	1620	1613	-7	0	1952	1933	-19	0	0	0	152	140	907
2018	1	3	29	2	DL	N378DA	2644	10397	ATL	13487	MSP	1500	1459	-1	0	1638	1638	0	0	0	0	158	159	907
2018	1	3	29	2	DL	N813DN	2814	14747	SEA	10397	ATL	1442	1506	24	1	2227	2249	22	1	0	0	285	283	2182
2018	1	3	30	3	DL	N831DN	86	13487	MSP	11433	DTW	1545	1544	-1	0	1823	1806	-17	0	0	0	98	82	528
2018	1	3	30	3	DL	N829DN	300	14747	SEA	10397	ATL	1205	1204	-1	0	1955	1950	-5	0	0	0	290	286	2182
2018	1	3	30	3	DL	N990DL	425	12478	JFK	10397	ATL	1559	1613	14	0	1840	1841	1	0	0	0	161	148	760
2018	1	3	30	3	DL	N380DA	485	12478	JFK	14747	SEA	1600	1557	-3	0	1921	1851	-30	0	0	0	381	354	2422
2018	1	3	30	3	DL	N336NB	557	13487	MSP	11433	DTW	635	631	-4	0	918	904	-14	0	0	0	103	93	528
2018	1	3	30	3	DL	N3762Y	629	10397	ATL	11433	DTW	910	907	-3	0	1106	1053	-13	0	0	0	116	106	594
2018	1	3	31	4	DL	N915DN	2074	10397	ATL	13487	MSP	1800	1757	-3	0	1943	1931	-12	0	0	0	163	154	907
2018	1	3	31	4	DL	N371DA	2283	11433	DTW	10397	ATL	615	853	158	1	823	1052	149	1	0	0	128	119	594
2018	1	3	31	4	DL	N865DA	2336	10397	ATL	12478	JFK	1515	1514	-1	0	1740	1721	-19	0	0	0	145	127	760
2018	1	3	31	4	DL	N349NB	2468	11433	DTW	13487	MSP	1350	1420	30	1	1443	1500	17	1	0	0	113	100	528
2018	1	3	31	4	DL	N955DN	2576	13487	MSP	10397	ATL	1620	1705	45	1	1952	2034	42	1	0	0	152	149	907
2018	1	3	31	4	DL	N6711M	2655	11433	DTW	13487	MSP	1545	1546	1	0	1645	1628	-17	0	0	0	120	102	528
2018	1	3	31	4	DL	N987DL	2817	12478	JFK	11433	DTW	910	911	1	0	1126	1201	35	1	0	0	136	170	509

2018	1	3	31	4	DL	N586NW	1740	14747	SEA	13487	MSP	845	856	11	0	1403	1408	5	0	0	0	198	192	1399
2018	1	3	31	4	DL	N906DA	1815	10397	ATL	13487	MSP	1345	1343	-2	0	1531	1518	-13	0	0	0	166	155	907
2018	1	3	19	6	DL	N912DN	2065	13487	MSP	10397	ATL	1932	1927	-5	0	2300	2240	-20	0	0	0	148	133	907
2018	1	3	19	6	DL	N934DN	2246	11433	DTW	10397	ATL	1630	1654	24	1	1833	1843	10	0	0	0	123	109	594
2018	1	3	19	6	DL	N3746H	2329	10397	ATL	14747	SEA	1309	1307	-2	0	1526	1512	-14	0	0	0	317	305	2182
2018	1	3	27	7	DL	N1613B	16	14747	SEA	10397	ATL	1040	1133	53	1	1831	1910	39	1	0	0	291	277	2182
2018	1	3	27	7	DL	N320NB	87	11433	DTW	13487	MSP	1730	1725	-5	0	1830	1804	-26	0	0	0	120	99	528
2018	1	3	27	7	DL	N835DN	300	14747	SEA	10397	ATL	1205	1201	-4	0	1955	1944	-11	0	0	0	290	283	2182
2018	1	3	27	7	DL	N963DL	425	12478	JFK	10397	ATL	1559	1618	19	1	1840	1850	10	0	0	0	161	152	760
2018	1	3	27	7	DL	N893AT	488	12478	JFK	13487	MSP	1120	1115	-5	0	1338	1315	-23	0	0	0	198	180	1029
2018	1	3	27	7	DL	N667DN	588	14747	SEA	13487	MSP	1126	1129	3	0	1647	1658	11	0	0	0	201	209	1399
2018	1	3	27	7	DL	N917DN	630	11433	DTW	10397	ATL	1737	1755	18	1	1943	1952	9	0	0	0	126	117	594
2018	1	3	27	7	DL	N588NW	783	13487	MSP	10397	ATL	630	638	8	0	958	1002	4	0	0	0	148	144	907
2018	1	3	27	7	DL	N953AT	858	13487	MSP	12478	JFK	905	1009	64	1	1250	1340	50	1	0	0	165	151	1029
2018	1	3	27	7	DL	N363NW	917	13487	MSP	11433	DTW	835	848	13	0	1116	1113	-3	0	0	0	101	85	528
2018	1	3	27	7	DL	N912DE	979	11433	DTW	10397	ATL	1906	1903	-3	0	2113	2057	-16	0	0	0	127	114	594
2018	1	3	27	7	DL	N387DA	1096	11433	DTW	13487	MSP	1205	1201	-4	0	1302	1253	-9	0	0	0	117	112	528
2018	1	3	27	7	DL	N627DL	1187	13487	MSP	14747	SEA	1745	1748	3	0	1930	1929	-1	0	0	0	225	221	1399
2018	1	3	27	7	DL	N983DL	1290	10397	ATL	11433	DTW	2215	2235	20	1	12	15	3	0	0	0	117	100	594
2018	1	3	12	6	DL	N915DN	1355	11433	DTW	10397	ATL	1205	1223	18	1	1412	1410	-2	0	0	0	127	107	594
2018	1	3	12	6	DL	N710TW	1473	14747	SEA	12478	JFK	1130	1130	0	0	1952	1941	-11	0	0	0	322	311	2422
2018	1	3	12	6	DL	N384DA	1566	14747	SEA	12478	JFK	740	738	-2	0	1557	1603	6	0	0	0	317	325	2422
2018	1	3	12	6	DL	N812DN	1629	14747	SEA	10397	ATL	815	815	0	0	1600	1610	10	0	0	0	285	295	2182
2018	1	3	12	6	DL	N920AT	1681	10397	ATL	11433	DTW	1907	1903	-4	0	2105	2041	-24	0	0	0	118	98	594
2018	1	3	12	6	DL	N591NW	1740	14747	SEA	13487	MSP	845	837	-8	0	1401	1404	3	0	0	0	196	207	1399
2018	1	3	12	6	DL	N946DN	1850	11433	DTW	10397	ATL	959	956	-3	0	1156	1146	-10	0	0	0	117	110	594
2018	1	3	16	3	DL	N975DL	2246	11433	DTW	10397	ATL	1626	1621	-5	0	1831	1809	-22	0	0	0	125	108	594
2018	1	3	16	3	DL	N839DN	2329	10397	ATL	14747	SEA	1309	1305	-4	0	1532	1525	-7	0	0	0	323	320	2182
2018	1	3	16	3	DL	N721TW	2350	10397	ATL	12478	JFK	830	825	-5	0	1049	1023	-26	0	0	0	139	118	760
2018	1	3	16	3	DL	N360NB	2468	11433	DTW	13487	MSP	1350	1346	-4	0	1443	1422	-21	0	0	0	113	96	528
2018	1	3	16	3	DL	N944DN	2576	13487	MSP	10397	ATL	1620	1620	0	0	1952	1942	-10	0	0	0	152	142	907
2018	1	3	16	3	DL	N360NB	2633	11433	DTW	13487	MSP	829	823	-6	0	928	900	-28	0	0	0	119	97	528
2018	1	3	16	3	DL	N982DL	2803	12478	JFK	10397	ATL	1721	1713	-8	0	2007	2008	1	0	0	0	166	175	760
2018	1	3	17	4	DL	N6709	87	11433	DTW	13487	MSP	1545	1544	-1	0	1645	1642	-3	0	0	0	120	118	528
2018	1	3	18	5	DL	N583NW	1740	14747	SEA	13487	MSP	845	845	0	0	1403	1349	-14	0	0	0	198	184	1399
2018	1	3	18	5	DL	N924DN	1815	10397	ATL	13487	MSP	1345	1343	-2	0	1531	1512	-19	0	0	0	166	149	907
2018	1	3	18	5	DL	N947DN	1919	10397	ATL	13487	MSP	2105	2110	5	0	2254	2240	-14	0	0	0	169	150	907
2018	1	3	18	5	DL	N916DN	1999	13487	MSP	10397	ATL	1315	1317	2	0	1647	1639	-8	0	0	0	152	142	907
2018	1	3	18	5	DL	N940DN	2074	10397	ATL	13487	MSP	1800	1915	75	1	1943	2055	72	1	0	0	163	160	907
2018	1	3	18	5	DL	N538US	2263	11433	DTW	14747	SEA	1520	1524	4	0	1715	1702	-13	0	0	0	295	278	1927
2018	1	3	18	5	DL	N809DN	2330	14747	SEA	10397	ATL	845	1930	645	1	1631	246	615	1	0	0	286	256	2182
2018	1	3	18	5	DL	N817DN	2368	14747	SEA	11433	DTW	1351	1355	4	0	2111	2108	-3	0	0	0	260	253	1927
2018	1	3	18	5	DL	N935DL	2514	10397	ATL	11433	DTW	2055	2053	-2	0	2255	2239	-16	0	0	0	120	106	594
2018	1	3	25	5	DL	N125DL	888	10397	ATL	13487	MSP	1930	1935	5	0	2113	2108	-5	0	0	0	163	153	907
2018	1	3	25	5	DL	N908DA	946	10397	ATL	13487	MSP	2205	2203	-2	0	2344	2322	-22	0	0	0	159	139	907
2018	1	3	25	5	DL	N3772H	984	10397	ATL	12478	JFK	2050	2047	-3	0	2320	2257	-23	0	0	0	150	130	760
2018	1	3	25	5	DL	N3740C	1112	10397	ATL	12478	JFK	1030	1024	-6	0	1246	1229	-17	0	0	0	136	125	760
2018	2	4	3	7	DL	N916DE	856	13487	MSP	10397	ATL	858	857	-1	0	1229	1212	-17	0	0	0	151	135	907
2018	2	4	3	7	DL	N831DN	902	10397	ATL	11433	DTW	1454	1457	3	0	1653	1648	-5	0	0	0	119	111	594
2018	2	4	3	7	DL	N806DN	955	11433	DTW	10397	ATL	1345	1350	5	0	1550	1538	-12	0	0	0	125	108	594
2018	2	4	3	7	DL	N339NB	1060	13487	MSP	11433	DTW	1355	1347	-8	0	1632	1615	-17	0	0	0	97	88	528
2018	2	4	3	7	DL	N3735D	1112	10397	ATL	12478	JFK	1030	1030	0	0	1246	1234	-12	0	0	0	136	124	760
2018	2	4	4	1	DL	N710TW	499	12478	JFK	14747	SEA	700	656	-4	0	1025	1006	-19	0	0	0	385	370	2422
2018	2	4	4	1	DL	N948DN	630	11433	DTW	10397	ATL	1745	2100	195	1	1954	2251	177	1	0	0	129	111	594
2018	2	4	4	1	DL	N906DL	748	10397	ATL	11433	DTW	1050	1047	-3	0	1249	1247	-2	0	0	0	119	120	594
2018	2	4	4	1	DL	N915DN	785	13487	MSP	10397	ATL	1316	1345	29	1	1650	1656	6	0	0	0	154	131	907
2018	2	4	4	1	DL	N958DN	850	11433	DTW	10397	ATL	1627	1620	-7	0	1835	1818	-17	0	0	0	128	118	594
2018	2	4	4	1	DL	N823DN	945	13487	MSP	11433	DTW	840	837	-3	0	1122	1118	-4	0	0	0	102	101	528
2018	2	4	4	1	DL	N635DL	991	10397	ATL	11433	DTW	1205	1203	-2	0	1407	1348	-19	0	0	0	122	105	594
2018	2	4	4	1	DL	N338NB	1096	11433	DTW	13487	MSP	1200	1156	-4	0	1257	1242	-15	0	0	0	117	106	528
2018	2	4	3	7	DL	N913DL	2336	10397	ATL	12478	JFK	1520	1520	0	0	1745	1749	4	0	0	0	145	149	760
2018	2	4	3	7	DL	N903DA	2514	10397	ATL	11433	DTW	2055	2054	-1	0	2255	2241	-14	0	0	0	120	107	594
2018	2	4	3	7	DL	N379DA	2604	14747	SEA	13487	MSP	1305	1304	-1	0	1825	1808	-17	0	0	0	200	184	1399
2018	2	4	3	7	DL	N67171	2655	11433	DTW	13487	MSP	1545	1545	0	0	1645	1644	-1	0	0	0	120	119	528
2018	2	4	4	1	DL	N1612T	16	14747	SEA	10397	ATL	1043	1044	1	0	1832	1836	4	0	0	0	289	292	2182
2018	2	4	4	1	DL	N915DL	220	12478	JFK	10397	ATL	1925	1934	9	0	2209	2217	8	0	0	0	164	163	760
2018	2	4	4	1	DL	N3773D	420	10397	ATL	12478	JFK	1205	1202	-3	0	1430	1429	-1	0	0	0	145	147	760
2018	2	4	4	1	DL	N693DL	433	12478	JFK	10397	ATL	610	608	-2	0	844	824	-20	0	0	0	154	136	760
2018	2	4	4	1	DL	N947DN	1549	13487	MSP	10397	ATL	1735	1739	4	0	2114	2041	-33	0	0	0	159	122	907
2018	2	4	4	1	DL	N583NW	1640	11433	DTW	10397	ATL	725	723	-2	0	932	917	-15	0	0	0	127	114	594
2018	2	4	4	1	DL	N703TW	1680	14747	SEA	12478	JFK	1450	1446	-4	0	2305	2249	-16	0	0	0	315	303	2422
2018	2	4	4	1	DL	N911DA	1815	13487	MSP	10397	ATL	910	902	-8	0	1243	1218	-25	0	0	0	153	136	907
2018	2	4	4	1	DL	N3769L	1991	13487	MSP	10397	ATL	520	514	-6	0	845	823	-22	0	0	0	145	129	907
2018	2	4	4	1	DL	N913DN	2074	10397	ATL	13487	MSP	1750	1748	-2	0	1936	1927	-9	0	0	0	166	159	907
2018	2	4	4	1	DL	N912DE	2173	10397	ATL	11433	DTW	1905	1940	35	1	2106	2132	26	1	0	0	121	112	594
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2018	2	4	5	2	DL	N976DL	2811	10397	ATL	13487	MSP	1352	1352	0	0	1540	1529	-11	0	0	0	168	157	907
2018	2	4	6	3	DL	N1611B	16	14747	SEA	10397	ATL	1043	1046	3	0	1832	1810	-22	0	0	0	289	264	2182

2018	2	4	6	3	DL	N991DL	220	12478	JFK	10397	ATL	1925	1952	27	1	2209	2235	26	1	0	0	164	163	760
2018	2	4	6	3	DL	N378DA	420	10397	ATL	12478	JFK	1205	1201	-4	0	1430	1359	-31	0	0	0	145	118	760
2018	2	4	6	3	DL	N703TW	433	12478	JFK	10397	ATL	610	609	-1	0	844	836	-8	0	0	0	154	147	760
2018	2	4	6	3	DL	N811DZ	491	12478	JFK	14747	SEA	1655	1702	7	0	2024	2038	14	0	0	0	389	396	2422
2018	2	4	6	3	DL	N841DN	589	13487	MSP	14747	SEA	1120	1118	-2	0	1306	1251	-15	0	0	0	226	213	1399
2018	2	4	6	3	DL	N936DN	721	10397	ATL	13487	MSP	1650	1650	0	0	1836	1809	-27	0	0	0	166	139	907
2018	2	4	5	2	DL	N396DA	940	11433	DTW	14747	SEA	1737	1733	-4	0	1945	1914	-31	0	0	0	308	281	1927
2018	2	4	5	2	DL	N335NB	987	13487	MSP	11433	DTW	1946	2003	17	1	2227	2228	1	0	0	0	101	85	528
2018	2	4	5	2	DL	N825DN	1089	10397	ATL	13487	MSP	1505	1505	0	0	1645	1652	7	0	0	0	160	167	907
2018	2	4	5	2	DL	N932DN	1122	10397	ATL	13487	MSP	1205	1205	0	0	1345	1349	4	0	0	0	160	164	907
2018	2	4	5	2	DL	N395DN	1253	14747	SEA	12478	JFK	2315	2309	-6	0	734	709	-25	0	0	0	319	300	2422
2018	2	4	5	2	DL	N850DN	1336	14747	SEA	12478	JFK	749	745	-4	0	1600	1604	4	0	0	0	311	319	2422
2018	2	4	5	2	DL	N983DL	1394	10397	ATL	12478	JFK	1527	1525	-2	0	1759	1759	0	0	0	0	152	154	760
2018	2	4	5	2	DL	N922DX	1520	10397	ATL	13487	MSP	2210	2203	-7	0	2352	2326	-26	0	0	0	162	143	907
2018	2	4	5	2	DL	N555NW	1598	14747	SEA	10397	ATL	630	627	-3	0	1410	1359	-11	0	0	0	280	272	2182
2018	2	4	5	2	DL	N835DN	1667	14747	SEA	13487	MSP	645	645	0	0	1203	1155	-8	0	0	0	198	190	1399
2018	2	4	5	2	DL	N854DN	1768	14747	SEA	13487	MSP	810	805	-5	0	1325	1329	4	0	0	0	195	204	1399
2018	2	4	6	3	DL	N593NW	1357	13487	MSP	11433	DTW	1750	1751	1	0	2031	2049	18	1	0	0	101	118	528
2018	2	4	6	3	DL	N381DN	1465	10397	ATL	11433	DTW	2057	2058	1	0	2257	2245	-12	0	0	0	120	107	594
2018	2	4	6	3	DL	N956DN	1549	13487	MSP	10397	ATL	1735	1731	-4	0	2114	2057	-17	0	0	0	159	146	907
2018	2	4	6	3	DL	N594NW	1640	11433	DTW	10397	ATL	725	721	-4	0	932	916	-16	0	0	0	127	115	594
2018	2	4	6	3	DL	N702TW	1680	14747	SEA	12478	JFK	1450	1503	13	0	2305	2300	-5	0	0	0	315	297	2422
2018	2	4	4	1	DL	N555NW	1107	10397	ATL	14747	SEA	1945	1945	0	0	2224	2228	4	0	0	0	339	343	2182
2018	2	4	4	1	DL	N6704Z	1187	13487	MSP	14747	SEA	1737	1735	-2	0	1925	1912	-13	0	0	0	228	217	1399
2018	2	4	4	1	DL	N635DL	1271	11433	DTW	10397	ATL	1520	1516	-4	0	1724	1700	-24	0	0	0	124	104	594
2018	2	4	4	1	DL	N584NW	1357	13487	MSP	11433	DTW	1750	1753	3	0	2031	2038	7	0	0	0	101	105	528
2018	2	4	4	1	DL	N395DN	1465	10397	ATL	11433	DTW	2057	2101	4	0	2257	2256	-1	0	0	0	120	115	594
2018	2	4	5	2	DL	N588NW	1847	14747	SEA	10397	ATL	815	909	54	1	1600	1638	38	1	0	0	285	269	2182
2018	2	4	5	2	DL	N906DL	2005	11433	DTW	10397	ATL	1209	1206	-3	0	1420	1349	-31	0	0	0	131	103	594
2018	2	4	5	2	DL	N596NW	2146	10397	ATL	13487	MSP	1931	1928	-3	0	2115	2110	-5	0	0	0	164	162	907
2018	2	4	5	2	DL	N346NB	2205	12478	JFK	13487	MSP	810	801	-9	0	1033	1011	-22	0	0	0	203	190	1029
2018	2	4	5	2	DL	N930DN	2324	11433	DTW	10397	ATL	959	954	-5	0	1204	1136	-28	0	0	0	125	102	594
2018	2	4	5	2	DL	N717TW	2413	14747	SEA	12478	JFK	1127	1130	3	0	1950	1935	-15	0	0	0	323	305	2422
2018	2	4	5	2	DL	N827DN	2522	14747	SEA	11433	DTW	1402	1405	3	0	2114	2104	-10	0	0	0	252	239	1927
2018	2	4	5	2	DL	N851DN	2563	14747	SEA	13487	MSP	1520	1521	1	0	2036	2021	-15	0	0	0	196	180	1399
2018	2	4	7	4	DL	N381DN	629	10397	ATL	11433	DTW	905	903	-2	0	1101	1051	-10	0	0	0	116	108	594
2018	2	4	7	4	DL	N973DL	748	10397	ATL	11433	DTW	1050	1047	-3	0	1249	1234	-15	0	0	0	119	107	594
2018	2	4	6	3	DL	N3732J	822	14747	SEA	11433	DTW	600	557	-3	0	1315	1252	-23	0	0	0	255	235	1927
2018	2	4	6	3	DL	N904DL	888	13487	MSP	10397	ATL	1625	1706	41	1	1959	2027	28	1	0	0	154	141	907
2018	2	4	6	3	DL	N593NW	946	11433	DTW	13487	MSP	1530	1539	9	0	1632	1633	1	0	0	0	122	114	528
2018	2	4	6	3	DL	N3769L	997	10397	ATL	12478	JFK	1030	1027	-3	0	1250	1236	-14	0	0	0	140	129	760
2018	2	4	6	3	DL	N3764D	1107	10397	ATL	14747	SEA	1945	1943	-2	0	2225	2217	-8	0	0	0	340	334	2182
2018	2	4	6	3	DL	N548US	1187	13487	MSP	14747	SEA	1737	1736	-1	0	1925	1927	2	0	0	0	228	231	1399
2018	2	4	6	3	DL	N681DA	1271	11433	DTW	10397	ATL	1520	1519	-1	0	1724	1706	-18	0	0	0	124	107	594
2018	2	4	6	3	DL	N3746H	2193	13487	MSP	14747	SEA	700	656	-4	0	849	836	-13	0	0	0	229	220	1399
2018	2	4	6	3	DL	N942DN	2324	11433	DTW	10397	ATL	959	953	-6	0	1204	1239	35	1	0	0	125	166	594
2018	2	4	6	3	DL	N722TW	2413	14747	SEA	12478	JFK	1127	1127	0	0	1950	1921	-29	0	0	0	323	294	2422
2018	2	4	6	3	DL	N841DN	2522	14747	SEA	11433	DTW	1402	1400	-2	0	2114	2054	-20	0	0	0	252	234	1927
2018	2	4	6	3	DL	N835DN	2563	14747	SEA	13487	MSP	1520	1517	-3	0	2036	2021	-15	0	0	0	196	184	1399
2018	2	4	6	3	DL	N812DN	2800	12478	JFK	14747	SEA	1925	1919	-6	0	2250	2229	-21	0	0	0	385	370	2422
2018	2	4	6	3	DL	N903DE	2824	12478	JFK	11433	DTW	905	900	-5	0	1124	1109	-15	0	0	0	139	129	509
2018	2	4	7	4	DL	N347NB	52	11433	DTW	13487	MSP	830	826	-4	0	930	912	-18	0	0	0	120	106	528
2018	2	4	7	4	DL	N3744F	281	11433	DTW	14747	SEA	855	849	-6	0	1104	1112	8	0	0	0	309	323	1927
2018	2	4	7	4	DL	N603AT	423	12478	JFK	10397	ATL	1340	1433	53	1	1616	1702	46	1	0	0	156	149	760
2018	2	4	7	4	DL	N919AT	436	12478	JFK	13487	MSP	1120	1116	-4	0	1337	1319	-18	0	0	0	197	183	1029
2018	2	4	7	4	DL	N3763D	496	12478	JFK	10397	ATL	830	828	-2	0	1115	1124	9	0	0	0	165	176	760
2018	2	4	7	4	DL	N832DN	589	13487	MSP	14747	SEA	1120	1117	-3	0	1306	1249	-17	0	0	0	226	212	1399
2018	2	4	8	5	DL	N948AT	984	10397	ATL	12478	JFK	2050	2045	-5	0	2325	2251	-34	0	0	0	155	126	760
2018	2	4	8	5	DL	N847DN	1056	14747	SEA	10397	ATL	1205	1201	-4	0	1949	1924	-25	0	0	0	284	263	2182
2018	2	4	8	5	DL	N805DN	1114	14747	SEA	10397	ATL	1436	1434	-2	0	2220	2151	-29	0	0	0	284	257	2182
2018	2	4	8	5	DL	N752AT	1228	14747	SEA	10397	ATL	2232	2315	43	1	613	637	24	1	0	0	281	262	2182
2018	2	4	8	5	DL	N808DN	1336	14747	SEA	12478	JFK	749	747	-2	0	1600	1536	-24	0	0	0	311	289	2422
2018	2	4	8	5	DL	N946DL	1394	10397	ATL	12478	JFK	1527	1520	-7	0	1759	1737	-22	0	0	0	152	137	760
2018	2	4	7	4	DL	N694DL	762	10397	ATL	14747	SEA	1650	1726	36	1	1931	1946	15	1	0	0	341	320	2182
2018	2	4	7	4	DL	N3761R	822	14747	SEA	11433	DTW	600	558	-2	0	1315	1252	-23	0	0	0	255	234	1927
2018	2	4	7	4	DL	N993DL	888	13487	MSP	10397	ATL	1625	1646	21	1	1959	2005	6	0	0	0	154	139	907
2018	2	4	7	4	DL	N592NW	946	11433	DTW	13487	MSP	1530	1530	0	0	1632	1607	-25	0	0	0	122	97	528
2018	2	4	7	4	DL	N371DA	997	10397	ATL	12478	JFK	1030	1027	-3	0	1250	1235	-15	0	0	0	140	128	760
2018	2	4	7	4	DL	N6716C	1107	10397	ATL	14747	SEA	1930	1936	6	0	2211	2208	-3	0	0	0	341	332	2182
2018	2	4	7	4	DL	N549US	1187	13487	MSP	14747	SEA	1737	1803	26	1	1925	2000	35	1	0	0	228	237	1399
2018	2	4	7	4	DL	N681DA	1271	11433	DTW	10397	ATL	1520	1535	15	1	1724	1720	-4	0	0	0	124	105	594
2018	2	4	7	4	DL	N592NW	1357	13487	MSP	11433	DTW	1750	1746	-4	0	2031	2030	-1	0	0	0	101	104	528
2018	2	4	7	4	DL	N3736C	1465	10397	ATL	11433	DTW	2057	2057	0	0	2257	2244	-13	0	0	0	120	107	594
2018	2	4	8	5	DL	N935DN	1815	13487	MSP	10397	ATL	910	908	-2	0	1243	1244	1	0	0	0	153	156	907
2018	2	4	8	5	DL	N3750D	1991	13487	MSP	10397	ATL	520	553	33	1	845	902	17	1	0	0	145	129	907
2018	2	4	8	5	DL	N961DN	2074	10397	ATL	13487	MSP	1750	1749	-1	0	1936	1942	6	0	0	0	166	173	907
2018	2	4	8	5	DL	N912DL	2173	10397	ATL	11433	DTW	1905	1917	12	0	2106	2108	2	0	0	0	121	111	594
2018	2	4	8	5	DL	N584NW	2266	13487	MSP	10397	ATL	630	642	12	0	959	952	-7	0	0	0	149	130	907

2018	2	4	8	5	DL	N703TW	2350	10397	ATL	12478	JFK	825	835	10	0	1047	1034	-13	0	0	0	142	119	760
2018	2	4	7	4	DL	N956DN	2501	10397	ATL	11433	DTW	1341	1350	9	0	1542	1542	0	0	0	0	121	112	594
2018	2	4	7	4	DL	N595NW	2536	13487	MSP	14747	SEA	1930	1939	9	0	2123	2123	0	0	0	0	233	224	1399
2018	2	4	7	4	DL	N1609	2581	10397	ATL	14747	SEA	955	952	-3	0	1231	1233	2	0	0	0	336	341	2182
2018	2	4	7	4	DL	N822DN	2800	12478	JFK	14747	SEA	1925	1947	22	1	2250	2239	-11	0	0	0	385	352	2422
2018	2	4	7	4	DL	N627DL	2824	12478	JFK	11433	DTW	905	928	23	1	1124	1147	23	1	0	0	139	139	509
2018	2	4	8	5	DL	N828DN	53	13487	MSP	11433	DTW	1545	1538	-7	0	1824	1818	-6	0	0	0	99	100	528
2018	2	4	8	5	DL	N932DN	303	13487	MSP	11433	DTW	625	620	-5	0	908	922	14	0	0	0	103	122	528
2018	2	4	8	5	DL	N178DN	425	12478	JFK	10397	ATL	1550	1548	-2	0	1834	1805	-29	0	0	0	164	137	760
2018	2	4	8	5	DL	N365NW	478	10397	ATL	12478	JFK	1745	1744	-1	0	2015	1956	-19	0	0	0	150	132	760
2018	2	4	8	5	DL	N718TW	499	12478	JFK	14747	SEA	700	654	-6	0	1025	951	-34	0	0	0	385	357	2422
2018	2	4	8	5	DL	N3736C	629	10397	ATL	11433	DTW	905	904	-1	0	1101	1048	-13	0	0	0	116	104	594
2018	2	4	8	5	DL	N993DL	748	10397	ATL	11433	DTW	1050	1047	-3	0	1249	1244	-5	0	0	0	119	117	594
2018	2	4	8	5	DL	N921DN	785	13487	MSP	10397	ATL	1316	1313	-3	0	1650	1627	-23	0	0	0	154	134	907
2018	2	4	8	5	DL	N960DN	850	11433	DTW	10397	ATL	1627	1630	3	0	1835	1829	-6	0	0	0	128	119	594
2018	2	4	8	5	DL	N845DN	2618	11433	DTW	14747	SEA	2004	2002	-2	0	2215	2205	-10	0	0	0	311	303	1927
2018	2	4	8	5	DL	N962DL	2811	10397	ATL	13487	MSP	1352	1351	-1	0	1540	1535	-5	0	0	0	168	164	907
2018	2	4	9	6	DL	N1609	16	14747	SEA	10397	ATL	1043	1039	-4	0	1830	1820	-10	0	0	0	287	281	2182
2018	2	4	9	6	DL	N968DL	220	12478	JFK	10397	ATL	1925	1918	-7	0	2206	2130	-36	0	0	0	161	132	760
2018	2	4	9	6	DL	N375DA	423	12478	JFK	10397	ATL	1340	1338	-2	0	1612	1601	-11	0	0	0	152	143	760
2018	2	4	9	6	DL	N949AT	436	12478	JFK	13487	MSP	1120	1115	-5	0	1334	1329	-5	0	0	0	194	194	1029
2018	2	4	9	6	DL	N818DA	491	12478	JFK	14747	SEA	1655	1655	0	0	2019	2004	-15	0	0	0	384	369	2422
2018	2	4	9	6	DL	N844DN	589	13487	MSP	14747	SEA	1120	1119	-1	0	1304	1250	-14	0	0	0	224	211	1399
2018	2	4	9	6	DL	N536US	733	11433	DTW	14747	SEA	1520	1518	-2	0	1721	1702	-19	0	0	0	301	284	1927
2018	2	4	9	6	DL	N316US	842	13487	MSP	11433	DTW	1005	1006	1	0	1245	1237	-8	0	0	0	100	91	528
2018	2	4	9	6	DL	N973DL	902	10397	ATL	11433	DTW	1515	1514	-1	0	1715	1715	0	0	0	0	120	121	594
2018	2	4	9	6	DL	N326NB	987	13487	MSP	11433	DTW	1946	1941	-5	0	2226	2208	-18	0	0	0	100	87	528
2018	2	4	9	6	DL	N807DN	1089	10397	ATL	13487	MSP	1505	1501	-4	0	1643	1641	-2	0	0	0	158	160	907
2018	2	4	9	6	DL	N907DA	1122	10397	ATL	13487	MSP	1205	1211	6	0	1345	1352	7	0	0	0	160	161	907
2018	2	4	8	5	DL	N960DN	2501	10397	ATL	11433	DTW	1341	1349	8	0	1542	1540	-2	0	0	0	121	111	594
2018	2	4	8	5	DL	N591NW	2536	13487	MSP	14747	SEA	1930	2008	38	1	2123	2148	25	1	0	0	233	220	1399
2018	2	4	8	5	DL	N1612T	2581	10397	ATL	14747	SEA	955	959	4	0	1231	1235	4	0	0	0	336	336	2182
2018	2	4	9	6	DL	N3746H	2536	13487	MSP	14747	SEA	1930	1925	-5	0	2117	2057	-20	0	0	0	227	212	1399
2018	2	4	9	6	DL	N1613B	2581	10397	ATL	14747	SEA	955	954	-1	0	1228	1211	-17	0	0	0	333	317	2182
2018	2	4	9	6	DL	N931DL	2815	13487	MSP	10397	ATL	1010	1006	-4	0	1338	1319	-19	0	0	0	148	133	907
2018	2	4	10	7	DL	N816DN	17	10397	ATL	14747	SEA	1100	1057	-3	0	1341	1320	-21	0	0	0	341	323	2182
2018	2	4	10	7	DL	N988DL	220	12478	JFK	10397	ATL	1925	1922	-3	0	2209	2151	-18	0	0	0	164	149	760
2018	2	4	10	7	DL	N3739P	420	10397	ATL	12478	JFK	1205	1217	12	0	1430	1428	-2	0	0	0	145	131	760
2018	2	4	10	7	DL	N957AT	433	12478	JFK	10397	ATL	600	601	1	0	836	818	-18	0	0	0	156	137	760
2018	2	4	10	7	DL	N845DN	491	12478	JFK	14747	SEA	1655	1708	13	0	2024	2011	-13	0	0	0	389	363	2422
2018	2	4	10	7	DL	N547US	588	14747	SEA	13487	MSP	1119	1142	23	1	1631	1650	19	1	0	0	192	188	1399
2018	2	4	10	7	DL	N906DA	721	10397	ATL	13487	MSP	1650	1647	-3	0	1836	1818	-18	0	0	0	166	151	907
2018	2	4	10	7	DL	N909DE	783	10397	ATL	13487	MSP	1050	1050	0	0	1230	1222	-8	0	0	0	160	152	907
2018	2	4	10	7	DL	N920DN	842	13487	MSP	11433	DTW	1020	1019	-1	0	1300	1251	-9	0	0	0	100	92	528
2018	2	4	10	7	DL	N838DN	902	10397	ATL	11433	DTW	1455	1505	10	0	1655	1712	17	1	0	0	120	127	594
2018	2	4	10	7	DL	N951AT	984	10397	ATL	12478	JFK	2050	2054	4	0	2325	2320	-5	0	0	0	155	146	760
2018	2	4	10	7	DL	N707TW	1056	14747	SEA	10397	ATL	1205	1208	3	0	1946	1958	12	0	0	0	281	290	2182
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2018	2	4	10	7	DL	N931DN	2074	10397	ATL	13487	MSP	1750	1746	-4	0	1936	1903	-33	0	0	0	166	137	907
2018	2	4	10	7	DL	N955DL	2173	10397	ATL	11433	DTW	1905	1904	-1	0	2106	2055	-11	0	0	0	121	111	594
2018	2	4	10	7	DL	N915DN	2324	11433	DTW	10397	ATL	959	953	-6	0	1204	1203	-1	0	0	0	125	130	594
2018	2	4	8	5	DL	N947DL	1529	11433	DTW	13487	MSP	1000	959	-1	0	1100	1043	-17	0	0	0	120	104	528
2018	2	4	8	5	DL	N587NW	1630	13487	MSP	14747	SEA	920	917	-3	0	1117	1136	19	1	0	0	237	259	1399
2018	2	4	8	5	DL	N595NW	1667	14747	SEA	13487	MSP	650	708	18	1	1208	1221	13	0	0	0	198	193	1399
2018	2	4	8	5	DL	N816DN	1763	13487	MSP	10397	ATL	2000	2000	0	0	2333	2308	-25	0	0	0	153	128	907
2018	2	4	9	6	DL	N978DL	1507	10397	ATL	13487	MSP	1050	1045	-5	0	1230	1238	8	0	0	0	160	173	907
2018	2	4	9	6	DL	N922DX	1549	13487	MSP	10397	ATL	1725	1725	0	0	2100	2032	-28	0	0	0	155	127	907
2018	2	4	9	6	DL	N826DN	1640	11433	DTW	10397	ATL	725	741	16	1	928	932	4	0	0	0	123	111	594
2018	2	4	9	6	DL	N981AT	1734	13487	MSP	11433	DTW	1145	1336	111	1	1425	1607	102	1	0	0	100	91	528
2018	2	4	9	6	DL	N828DN	1888	11433	DTW	10397	ATL	1950	1951	1	0	2150	2123	-27	0	0	0	120	92	594
2018	2	4	9	6	DL	N347NB	2032	13487	MSP	12478	JFK	700	658	-2	0	1044	1034	-10	0	0	0	164	156	1029
2018	2	4	9	6	DL	N974DL	2164	11433	DTW	12478	JFK	2000	1949	-11	0	2200	2119	-41	0	0	0	120	90	509
2018	2	4	9	6	DL	N548US	2218	14747	SEA	11433	DTW	730	748	18	1	1438	1457	19	1	0	0	248	249	1927
2018	2	4	9	6	DL	N681DA	2329	10397	ATL	14747	SEA	1321	1319	-2	0	1550	1527	-23	0	0	0	329	308	2182
2018	2	4	11	1	DL	N547US	588	14747	SEA	13487	MSP	1119	1138	19	1	1631	1658	27	1	0	0	192	200	1399
2018	2	4	11	1	DL	N924DN	721	10397	ATL	13487	MSP	1650	1645	-5	0	1836	1820	-16	0	0	0	166	155	907
2018	2	4	11	1	DL	N969DL	783	10397	ATL	13487	MSP	1050	1045	-5	0	1230	1213	-17	0	0	0	160	148	907
2018	2	4	11	1	DL	N319NB	842	13487	MSP	11433	DTW	1020	1014	-6	0	1300	1240	-20	0	0	0	100	86	528
2018	2	4	9	6	DL	N547US	1187	13487	MSP	14747	SEA	1737	1736	-1	0	1923	1919	-4	0	0	0	226	223	1399
2018	2	4	9	6	DL	N67171	1271	11433	DTW	10397	ATL	1520	1600	40	1	1729	1735	6	0	0	0	129	95	594
2018	2	4	9	6	DL	N588NW	1363	11433	DTW	14747	SEA	1215	1214	-1	0	1417	1418	1	0	0	0	302	304	1927
2018	2	4	10	7	DL	N674DL	1253	14747	SEA	12478	JFK	2340	2347	7	0	756	747	-9	0	0	0	316	300	2422
2018	2	4	10	7	DL	N624AG	1336	14747	SEA	12478	JFK	749	1518	449	1	1600	2317	437	1	0	0	311	299	2422
2018	2	4	10	7	DL	N854DN	1397	13487	MSP	14747	SEA	1420	1417	-3	0	1605	1549	-16	0	0	0	225	212	1399
2018	2	4	10	7	DL	N330NB	1529	11433	DTW	13487	MSP	1000	957	-3	0	1058	1043	-15	0	0	0	118	106	528
2018	2	4	10	7	DL	N592NW	1630	13487	MSP	14747	SEA	920	915	-5	0	1117	1131	14	0	0	0	237	256	1399
2018	2	4	10	7	DL	N704X	1680	14747	SEA	12478	JFK	1450	1448	-2	0	2305	2247	-18	0	0	0	315	299	2422
2018	2	4	10	7	DL	N913DL	1815	13487	MSP	10397	ATL	910	905	-5	0	1243	1226	-17	0	0	0	153	141	907

2018	2	4	10	7	DL	N310NW	1991	13487	MSP	10397	ATL	520	516	-4	0	845	831	-14	0	0	0	145	135	907
2018	2	4	11	1	DL	N914DN	1520	10397	ATL	13487	MSP	2210	2210	0	0	2352	2351	-1	0	0	0	162	161	907
2018	2	4	11	1	DL	N845DN	1598	14747	SEA	10397	ATL	630	624	-6	0	1410	1354	-16	0	0	0	280	270	2182
2018	2	4	11	1	DL	N335NB	1653	11433	DTW	13487	MSP	830	826	-4	0	930	927	-3	0	0	0	120	121	528
2018	2	4	11	1	DL	N841DN	1763	13487	MSP	10397	ATL	2000	1956	-4	0	2333	2316	-17	0	0	0	153	140	907
2018	2	4	6	3	DL	N336NB	1888	11433	DTW	10397	ATL	2015	2013	-2	0	2218	2211	-7	0	0	0	123	118	594
2018	2	4	6	3	DL	N3746H	2017	14747	SEA	11433	DTW	934	932	-2	0	1645	1624	-21	0	0	0	251	232	1927
2018	2	4	7	4	DL	N905DA	1549	13487	MSP	10397	ATL	1735	1734	-1	0	2114	2109	-5	0	0	0	159	155	907
2018	2	4	7	4	DL	N593NW	1640	11433	DTW	10397	ATL	725	724	-1	0	932	918	-14	0	0	0	127	114	594
2018	2	4	7	4	DL	N954DL	1734	13487	MSP	11433	DTW	1145	1141	-4	0	1427	1421	-6	0	0	0	102	100	528
2018	2	4	7	4	DL	N688DL	1847	14747	SEA	10397	ATL	815	941	86	1	1600	1659	59	1	0	0	285	258	2182
2018	2	4	7	4	DL	N977DL	2005	11433	DTW	10397	ATL	1209	1259	50	1	1420	1447	27	1	0	0	131	108	594
2018	2	4	7	4	DL	N582NW	2101	14747	SEA	13487	MSP	1315	1319	4	0	1827	1843	16	1	0	0	192	204	1399
2018	2	4	7	4	DL	N3772H	2193	13487	MSP	14747	SEA	700	658	-2	0	849	843	-6	0	0	0	229	225	1399
2018	2	4	7	4	DL	N381DN	2283	11433	DTW	10397	ATL	555	551	-4	0	804	734	-30	0	0	0	129	103	594
2018	2	4	7	4	DL	N6706Q	2366	10397	ATL	11433	DTW	725	725	0	0	921	917	-4	0	0	0	116	112	594
2018	2	4	12	2	DL	N940AT	984	10397	ATL	12478	JFK	2050	2111	21	1	2325	2316	-9	0	0	0	155	125	760
2018	2	4	12	2	DL	N824DN	1056	14747	SEA	10397	ATL	1205	1218	13	0	1949	2010	21	1	0	0	284	292	2182
2018	2	4	12	2	DL	N809DN	1114	14747	SEA	10397	ATL	1436	1441	5	0	2220	2344			0	1	284		2182
2018	2	4	12	2	DL	N959DN	1122	10397	ATL	13487	MSP	1205	1205	0	0	1345	1338	-7	0	0	0	160	153	907
2018	2	4	10	7	DL	N722TW	2413	14747	SEA	12478	JFK	1127	1138	11	0	1950	1931	-19	0	0	0	323	293	2422
2018	2	4	10	7	DL	N923DN	2515	10397	ATL	11433	DTW	1620	1616	-4	0	1822	1802	-20	0	0	0	122	106	594
2018	2	4	10	7	DL	N941DL	2548	13487	MSP	10397	ATL	1113	1107	-6	0	1439	1428	-11	0	0	0	146	141	907
2018	2	4	10	7	DL	N707TW	2609	10397	ATL	14747	SEA	810	818	8	0	1043	1059	16	1	0	0	333	341	2182
2018	2	4	10	7	DL	N914DN	2807	11433	DTW	10397	ATL	1910	1949	39	1	2118	2135	17	1	0	0	128	106	594
2018	2	4	10	7	DL	N808DN	2848	11433	DTW	13487	MSP	1951	1952	1	0	2051	2033	-18	0	0	0	120	101	528
2018	2	4	11	1	DL	N951DL	87	11433	DTW	13487	MSP	1725	1719	-6	0	1827	1822	-5	0	0	0	122	123	528
2018	2	4	11	1	DL	N623DL	325	11433	DTW	10397	ATL	1345	1344	-1	0	1551	1534	-17	0	0	0	126	110	594
2018	2	4	11	1	DL	N344NW	428	12478	JFK	10397	ATL	1720	1939	139	1	2004	2218	134	1	0	0	164	159	760
2018	2	4	11	1	DL	N717TW	485	12478	JFK	14747	SEA	1045	1039	-6	0	1359	1325	-34	0	0	0	374	346	2422
2018	2	4	11	1	DL	N707TW	2350	10397	ATL	12478	JFK	825	823	-2	0	1047	1047	0	0	0	0	142	144	760
2018	2	4	11	1	DL	N848DN	2482	14747	SEA	11433	DTW	2345	2341	-4	0	656	635	-21	0	0	0	251	234	1927
2018	2	4	11	1	DL	N595NW	2536	13487	MSP	14747	SEA	1930	2012	42	1	2123	2149	26	1	0	0	233	217	1399
2018	2	4	11	1	DL	N1610D	2581	10397	ATL	14747	SEA	955	1000	5	0	1231	1241	10	0	0	0	336	341	2182
2018	2	4	11	1	DL	N692DL	2800	12478	JFK	14747	SEA	1925	1955	30	1	2250	2302	12	0	0	0	385	367	2422
2018	2	4	11	1	DL	N914DL	2824	12478	JFK	11433	DTW	905	858	-7	0	1124	1121	-3	0	0	0	139	143	509
2018	2	4	12	2	DL	N341NB	52	11433	DTW	13487	MSP	830	825	-5	0	930	911	-19	0	0	0	120	106	528
2018	2	4	12	2	DL	N3772H	281	11433	DTW	14747	SEA	855	910	15	1	1104	1114	10	0	0	0	309	304	1927
2018	2	4	12	2	DL	N974AT	423	12478	JFK	10397	ATL	1340	1335	-5	0	1616	1548	-28	0	0	0	156	133	760
2018	2	4	12	2	DL	N966AT	436	12478	JFK	13487	MSP	1120	1118	-2	0	1337	1329	-8	0	0	0	197	191	1029
2018	2	4	12	2	DL	N391DA	496	12478	JFK	10397	ATL	830	834	4	0	1115	1104	-11	0	0	0	165	150	760
2018	2	4	12	2	DL	N3757D	629	10397	ATL	11433	DTW	905	902	-3	0	1101	1049	-12	0	0	0	116	107	594
2018	2	4	12	2	DL	N940DL	748	10397	ATL	11433	DTW	1050	1048	-2	0	1249	1235	-14	0	0	0	119	107	594
2018	2	4	12	2	DL	N904DA	785	13487	MSP	10397	ATL	1316	1310	-6	0	1650	1628	-22	0	0	0	154	138	907
2018	2	4	12	2	DL	N910DN	850	11433	DTW	10397	ATL	1627	1626	-1	0	1835	1809	-26	0	0	0	128	103	594
2018	2	4	11	1	DL	N549US	1847	14747	SEA	10397	ATL	815	831	16	1	1600	1607	7	0	0	0	285	276	2182
2018	2	4	11	1	DL	N914DL	2005	11433	DTW	10397	ATL	1209	1218	9	0	1420	1416	-4	0	0	0	131	118	594
2018	2	4	11	1	DL	N588NW	2101	14747	SEA	13487	MSP	1315	1308	-7	0	1827	1827	0	0	0	0	192	199	1399
2018	2	4	11	1	DL	N3758Y	2193	13487	MSP	14747	SEA	700	657	-3	0	849	825	-24	0	0	0	229	208	1399
2018	2	4	11	1	DL	N3752	2283	11433	DTW	10397	ATL	555	553	-2	0	804	749	-15	0	0	0	129	116	594
2018	2	4	12	2	DL	N540US	1847	14747	SEA	10397	ATL	815	818	3	0	1600	1613	13	0	0	0	285	295	2182
2018	2	4	12	2	DL	N991DL	2005	11433	DTW	10397	ATL	1209	1211	2	0	1420	1411	-9	0	0	0	131	120	594
2018	2	4	12	2	DL	N588NW	2101	14747	SEA	13487	MSP	1315	1312	-3	0	1827	1824	-3	0	0	0	192	192	1399
2018	2	4	12	2	DL	N3755D	2193	13487	MSP	14747	SEA	700	739	39	1	849	908	19	1	0	0	229	209	1399
2018	2	4	12	2	DL	N3735D	2283	11433	DTW	10397	ATL	555	550	-5	0	804	742	-22	0	0	0	129	112	594
2018	2	4	12	2	DL	N556NW	2366	10397	ATL	11433	DTW	725	724	-1	0	921	911	-10	0	0	0	116	107	594
2018	2	4	12	2	DL	N955DN	2515	10397	ATL	11433	DTW	1620	1617	-3	0	1822	1806	-16	0	0	0	122	109	594
2018	2	4	12	2	DL	N941DN	2554	13487	MSP	10397	ATL	722	713	-9	0	1055	1031	-24	0	0	0	153	138	907
2018	2	4	12	2	DL	N594NW	2625	10397	ATL	13487	MSP	725	725	0	0	905	853	-12	0	0	0	160	148	907
2018	2	4	12	2	DL	N680DA	1271	11433	DTW	10397	ATL	1520	1517	-3	0	1724	1703	-21	0	0	0	124	106	594
2018	2	4	12	2	DL	N583NW	1357	13487	MSP	11433	DTW	1750	1745	-5	0	2031	2019	-12	0	0	0	101	94	528
2018	2	4	12	2	DL	N392DA	1465	10397	ATL	11433	DTW	2057	2101	4	0	2257	2302	5	0	0	0	120	121	594
2018	2	4	12	2	DL	N946DN	1549	13487	MSP	10397	ATL	1735	1728	-7	0	2114	2043	-31	0	0	0	159	135	907
2018	2	4	12	2	DL	N590NW	1640	11433	DTW	10397	ATL	725	717	-8	0	932	924	-8	0	0	0	127	127	594
2018	2	4	12	2	DL	N990DL	1734	13487	MSP	11433	DTW	1145	1143	-2	0	1427	1417	-10	0	0	0	102	94	528
2018	2	4	13	3	DL	N674DL	2164	11433	DTW	12478	JFK	1953	1951	-2	0	2154	2138	-16	0	0	0	121	107	509
2018	2	4	13	3	DL	N814DN	2266	13487	MSP	10397	ATL	630	624	-6	0	959	936	-23	0	0	0	149	132	907
2018	2	4	13	3	DL	N706TW	2350	10397	ATL	12478	JFK	825	822	-3	0	1047	1030	-17	0	0	0	142	128	760
2018	2	4	13	3	DL	N945DN	2501	10397	ATL	11433	DTW	1341	1339	-2	0	1542	1537	-5	0	0	0	121	118	594
2018	2	4	13	3	DL	N905DE	2548	13487	MSP	10397	ATL	1113	1107	-6	0	1439	1428	-11	0	0	0	146	141	907
2018	2	4	13	3	DL	N844DN	2609	10397	ATL	14747	SEA	810	820	10	0	1045	1023	-22	0	0	0	335	303	2182
2018	2	4	13	3	DL	N841MH	2811	10397	ATL	13487	MSP	1352	1344	-8	0	1540	1521	-19	0	0	0	168	157	907
2018	2	4	14	4	DL	N1610D	16	14747	SEA	10397	ATL	1043	1048	5	0	1832	1834	2	0	0	0	289	286	2182
2018	2	4	14	4	DL	N905DL	87	11433	DTW	13487	MSP	1725	1721	-4	0	1827	1806	-21	0	0	0	122	105	528
2018	2	4	14	4	DL	N556NW	325	11433	DTW	10397	ATL	1345	1342	-3	0	1551	1529	-22	0	0	0	126	107	594
2018	2	4	13	3	DL	N596NW	1357	13487	MSP	11433	DTW	1750	1752	2	0	2031	2035	4	0	0	0	101	103	528
2018	2	4	13	3	DL	N3768	1465	10397	ATL	11433	DTW	2057	2054	-3	0	2257	2242	-15	0	0	0	120	108	594
2018	2	4	13	3	DL	N942DN	1549	13487	MSP	10397	ATL	1735	1727	-8	0	2114	2100	-14	0	0	0	159	153	907

2018	2	4	13	3	DL	N591NW	1640	11433	DTW	10397	ATL	725	723	-2	0	932	919	-13	0	0	0	127	116	594
2018	2	4	13	3	DL	N707TW	1680	14747	SEA	12478	JFK	1450	1447	-3	0	2305	2256	-9	0	0	0	315	309	2422
2018	2	4	13	3	DL	N940DN	1815	13487	MSP	10397	ATL	910	905	-5	0	1243	1226	-17	0	0	0	153	141	907
2018	2	4	13	3	DL	N3740C	1991	13487	MSP	10397	ATL	520	517	-3	0	845	825	-20	0	0	0	145	128	907
2018	2	4	13	3	DL	N924DN	2074	10397	ATL	13487	MSP	1750	1743	-7	0	1936	1935	-1	0	0	0	166	172	907
2018	2	4	14	4	DL	N806DN	1598	14747	SEA	10397	ATL	630	633	3	0	1410	1416	6	0	0	0	280	283	2182
2018	2	4	14	4	DL	N589NW	1667	14747	SEA	13487	MSP	650	649	-1	0	1208	1153	-15	0	0	0	198	184	1399
2018	2	4	14	4	DL	N955DN	1815	13487	MSP	10397	ATL	910	906	-4	0	1243	1235	-8	0	0	0	153	149	907
2018	2	4	14	4	DL	N378DA	1991	13487	MSP	10397	ATL	520	517	-3	0	845	842	-3	0	0	0	145	145	907
2018	2	4	12	2	DL	N678DL	2800	12478	JFK	14747	SEA	1925	1920	-5	0	2250	2222	-28	0	0	0	385	362	2422
2018	2	4	12	2	DL	N991DL	2824	12478	JFK	11433	DTW	905	903	-2	0	1124	1117	-7	0	0	0	139	134	509
2018	2	4	13	3	DL	N845DN	86	13487	MSP	11433	DTW	1545	1543	-2	0	1824	1810	-14	0	0	0	99	87	528
2018	2	4	13	3	DL	N944DN	303	13487	MSP	11433	DTW	625	628	3	0	908	911	3	0	0	0	103	103	528
2018	2	4	13	3	DL	N172DZ	425	12478	JFK	10397	ATL	1550	1546	-4	0	1834	1830	-4	0	0	0	164	164	760
2018	2	4	13	3	DL	N340NW	478	10397	ATL	12478	JFK	1745	1744	-1	0	2015	2000	-15	0	0	0	150	136	760
2018	2	4	13	3	DL	N624AG	499	12478	JFK	14747	SEA	700	700	0	0	1025	956	-29	0	0	0	385	356	2422
2018	2	4	13	3	DL	N935DN	630	11433	DTW	10397	ATL	1745	1740	-5	0	1954	1945	-9	0	0	0	129	125	594
2018	2	4	13	3	DL	N965DL	748	10397	ATL	11433	DTW	1050	1047	-3	0	1249	1234	-15	0	0	0	119	107	594
2018	2	4	13	3	DL	N939DN	785	13487	MSP	10397	ATL	1316	1328	12	0	1650	1650	0	0	0	0	154	142	907
2018	2	4	13	3	DL	N945DN	850	11433	DTW	10397	ATL	1627	1626	-1	0	1835	1828	-7	0	0	0	128	122	594
2018	2	4	13	3	DL	N831DN	945	13487	MSP	11433	DTW	840	833	-7	0	1122	1103	-19	0	0	0	102	90	528
2018	2	4	13	3	DL	N662DN	991	10397	ATL	11433	DTW	1205	1202	-3	0	1407	1358	-9	0	0	0	122	116	594
2018	2	4	13	3	DL	N336NB	1096	11433	DTW	13487	MSP	1200	1158	-2	0	1257	1240	-17	0	0	0	117	102	528
2018	2	4	13	3	DL	N592NW	1152	13487	MSP	10397	ATL	1500	1456	-4	0	1826	1827	1	0	0	0	146	151	907
2018	2	4	13	3	DL	N941DN	1267	10397	ATL	11433	DTW	1805	1804	-1	0	2009	1951	-18	0	0	0	124	107	594
2018	2	4	14	4	DL	N937DN	721	10397	ATL	13487	MSP	1650	1650	0	0	1836	1811	-25	0	0	0	166	141	907
2018	2	4	14	4	DL	N925DL	783	10397	ATL	13487	MSP	1050	1047	-3	0	1230	1208	-22	0	0	0	160	141	907
2018	2	4	14	4	DL	N369NB	842	13487	MSP	11433	DTW	1020	1016	-4	0	1300	1251	-9	0	0	0	100	95	528
2018	2	4	14	4	DL	N830DN	902	10397	ATL	11433	DTW	1455	1453	-2	0	1655	1638	-17	0	0	0	120	105	594
2018	2	4	14	4	DL	N961AT	984	10397	ATL	12478	JFK	2050	2051	1	0	2325	2317	-8	0	0	0	155	146	760
2018	2	4	14	4	DL	N851DN	1056	14747	SEA	10397	ATL	1205	1202	-3	0	1949	1952	3	0	0	0	284	290	2182
2018	2	4	14	4	DL	N850DN	1114	14747	SEA	10397	ATL	1436	1433	-3	0	2220	2212	-8	0	0	0	284	279	2182
2018	2	4	14	4	DL	N822DN	1228	14747	SEA	10397	ATL	2237	2236	-1	0	618	617	-1	0	0	0	281	281	2182
2018	2	4	14	4	DL	N369NB	2468	11433	DTW	13487	MSP	1345	1339	-6	0	1438	1418	-20	0	0	0	113	99	528
2018	2	4	14	4	DL	N835DN	2522	14747	SEA	11433	DTW	1402	1359	-3	0	2114	2108	-6	0	0	0	252	249	1927
2018	2	4	14	4	DL	N913DN	2554	13487	MSP	10397	ATL	722	720	-2	0	1055	1049	-6	0	0	0	153	149	907
2018	2	4	14	4	DL	N814DN	2618	11433	DTW	14747	SEA	2004	2001	-3	0	2215	2210	-5	0	0	0	311	309	1927
2018	2	4	14	4	DL	N917DN	2807	11433	DTW	10397	ATL	1910	1909	-1	0	2118	2101	-17	0	0	0	128	112	594
2018	2	4	14	4	DL	N815DN	2848	11433	DTW	13487	MSP	1951	1951	0	0	2051	2043	-8	0	0	0	120	112	528
2018	2	4	15	5	DL	N994DL	87	11433	DTW	13487	MSP	1725	1724	-1	0	1827	1757	-30	0	0	0	122	93	528
2018	2	4	15	5	DL	N682DA	325	11433	DTW	10397	ATL	1345	1342	-3	0	1551	1531	-20	0	0	0	126	109	594
2018	2	4	15	5	DL	N710TW	433	12478	JFK	10397	ATL	610	607	-3	0	844	826	-18	0	0	0	154	139	760
2018	2	4	15	5	DL	N823DN	491	12478	JFK	14747	SEA	1655	1722	27	1	2024	2002	-22	0	0	0	389	340	2422
2018	2	4	15	5	DL	N540US	588	14747	SEA	13487	MSP	1119	1230	71	1	1631	1739	68	1	0	0	192	189	1399
2018	2	4	15	5	DL	N958DN	721	10397	ATL	13487	MSP	1650	1648	-2	0	1836	1823	-13	0	0	0	166	155	907
2018	2	4	15	5	DL	N935DL	783	10397	ATL	13487	MSP	1050	1049	-1	0	1230	1208	-22	0	0	0	160	139	907
2018	2	4	15	5	DL	N342NB	842	13487	MSP	11433	DTW	1020	1017	-3	0	1300	1259	-1	0	0	0	100	102	528
2018	2	4	15	5	DL	N828DN	902	10397	ATL	11433	DTW	1455	1450	-5	0	1655	1629	-26	0	0	0	120	99	594
2018	2	4	15	5	DL	N806DN	945	13487	MSP	11433	DTW	840	837	-3	0	1122	1116	-6	0	0	0	102	99	528
2018	2	4	15	5	DL	N827DN	991	10397	ATL	11433	DTW	1205	1203	-2	0	1407	1345	-22	0	0	0	122	102	594
2018	2	4	15	5	DL	N361NB	1096	11433	DTW	13487	MSP	1200	1157	-3	0	1257	1228	-29	0	0	0	117	91	528
2018	2	4	15	5	DL	N596NW	1152	13487	MSP	10397	ATL	1500	1458	-2	0	1826	1818	-8	0	0	0	146	140	907
2018	2	4	15	5	DL	N827DN	1271	11433	DTW	10397	ATL	1520	1520	0	0	1724	1707	-17	0	0	0	124	107	594
2018	2	4	15	5	DL	N592NW	1357	13487	MSP	11433	DTW	1750	1749	-1	0	2031	2035	4	0	0	0	101	106	528
2018	2	4	15	5	DL	N920DN	1465	10397	ATL	11433	DTW	2057	2056	-1	0	2258	2243	-15	0	0	0	121	107	594
2018	2	4	15	5	DL	N918DH	1549	13487	MSP	10397	ATL	1735	1730	-5	0	2114	2055	-19	0	0	0	159	145	907
2018	2	4	15	5	DL	N581NW	1640	11433	DTW	10397	ATL	725	721	-4	0	932	924	-8	0	0	0	127	123	594
2018	2	4	15	5	DL	N709TW	1680	14747	SEA	12478	JFK	1450	1451	1	0	2305	2307	2	0	0	0	315	316	2422
2018	2	4	15	5	DL	N854DN	1768	14747	SEA	13487	MSP	810	809	-1	0	1325	1333	8	0	0	0	195	204	1399
2018	2	4	16	6	DL	N951DN	1493	13487	MSP	10397	ATL	1316	1310	-6	0	1649	1633	-16	0	0	0	153	143	907
2018	2	4	16	6	DL	N692DL	1531	14747	SEA	11433	DTW	1153	1150	-3	0	1902	1901	-1	0	0	0	249	251	1927
2018	2	4	16	6	DL	N831DN	1630	13487	MSP	14747	SEA	900	858	-2	0	1044	1019	-25	0	0	0	224	201	1399
2018	2	4	16	6	DL	N713TW	1680	14747	SEA	12478	JFK	1450	1443	-7	0	2302	2311	9	0	0	0	312	328	2422
2018	2	4	16	6	DL	N855DN	1768	14747	SEA	13487	MSP	810	805	-5	0	1324	1311	-13	0	0	0	194	186	1399
2018	2	4	14	4	DL	N177DN	425	12478	JFK	10397	ATL	1550	1545	-5	0	1834	1825	-9	0	0	0	164	160	760
2018	2	4	14	4	DL	N330NW	478	10397	ATL	12478	JFK	1745	1746	1	0	2015	2000	-15	0	0	0	150	134	760
2018	2	4	14	4	DL	N706TW	499	12478	JFK	14747	SEA	700	655	-5	0	1025	954	-31	0	0	0	385	359	2422
2018	2	4	15	5	DL	N935DN	1815	13487	MSP	10397	ATL	910	908	-2	0	1243	1233	-10	0	0	0	153	145	907
2018	2	4	15	5	DL	N3743H	1991	13487	MSP	10397	ATL	520	519	-1	0	845	839	-6	0	0	0	145	140	907
2018	2	4	15	5	DL	N940DN	2074	10397	ATL	13487	MSP	1750	1747	-3	0	1936	1935	-1	0	0	0	166	168	907
2018	2	4	15	5	DL	N907DL	2173	10397	ATL	11433	DTW	1905	1902	-3	0	2106	2047	-19	0	0	0	121	105	594
2018	2	4	15	5	DL	N588NW	2266	13487	MSP	10397	ATL	630	627	-3	0	959	954	-5	0	0	0	149	147	907
2018	2	4	15	5	DL	N713TW	2350	10397	ATL	12478	JFK	825	825	0	0	1047	1034	-13	0	0	0	142	129	760
2018	2	4	15	5	DL	N808DN	2482	14747	SEA	11433	DTW	2345	2343	-2	0	656	656	0	0	0	0	251	253	1927
2018	2	4	15	5	DL	N694DL	2528	14747	SEA	10397	ATL	2330	2336	6	0	711	717	6	0	0	0	281	281	2182
2018	2	4	15	5	DL	N806DN	2563	14747	SEA	13487	MSP	1520	1515	-5	0	2036	2035	-1	0	0	0	196	200	1399
2018	2	4	16	6	DL	N670DN	2501	10397	ATL	11433	DTW	1352	1352	0	0	1550	1543	-7	0	0	0	118	111	594
2018	2	4	16	6	DL	N847DN	2563	14747	SEA	13487	MSP	1543	1541	-2	0	2100	2046	-14	0	0	0	197	185	1399

2018	2	4	16	6	DL	N674DL	2800	12478	JFK	14747	SEA	1925	1932	7	0	2250	2157	-53	0	0	0	385	325	2422
2018	2	4	17	7	DL	N1613B	16	14747	SEA	10397	ATL	1043	1048	5	0	1832	1836	4	0	0	0	289	288	2182
2018	2	4	17	7	DL	N961DL	87	11433	DTW	13487	MSP	1725	1721	-4	0	1827	1801	-26	0	0	0	122	100	528
2018	2	4	17	7	DL	N670DN	325	11433	DTW	10397	ATL	1345	1341	-4	0	1551	1531	-20	0	0	0	126	110	594
2018	2	4	17	7	DL	N340NW	428	12478	JFK	10397	ATL	1720	1732	12	0	2004	2000	-4	0	0	0	164	148	760
2018	2	4	17	7	DL	N710TW	485	12478	JFK	14747	SEA	1045	1038	-7	0	1359	1305	-54	0	0	0	374	327	2422
2018	2	4	17	7	DL	N831DN	525	10397	ATL	14747	SEA	2055	2054	-1	0	2339	2232	-67	0	0	0	344	278	2182
2018	2	4	17	7	DL	N956DN	630	11433	DTW	10397	ATL	1745	1742	-3	0	1954	1939	-15	0	0	0	129	117	594
2018	2	4	15	5	DL	N674DL	2800	12478	JFK	14747	SEA	1925	1926	1	0	2250	2221	-29	0	0	0	385	355	2422
2018	2	4	15	5	DL	N993DL	2824	12478	JFK	11433	DTW	905	858	-7	0	1124	1046	-38	0	0	0	139	108	509
2018	2	4	16	6	DL	N826DN	86	13487	MSP	11433	DTW	1555	1552	-3	0	1832	1825	-7	0	0	0	97	93	528
2018	2	4	16	6	DL	N332NW	325	11433	DTW	10397	ATL	1330	1327	-3	0	1533	1517	-16	0	0	0	123	110	594
2018	2	4	16	6	DL	N336NW	428	12478	JFK	10397	ATL	1720	1746	26	1	2000	1958	-2	0	0	0	160	132	760
2018	2	4	16	6	DL	N713TW	485	12478	JFK	14747	SEA	1045	1052	7	0	1358	1321	-37	0	0	0	373	329	2422
2018	2	4	16	6	DL	N543US	588	14747	SEA	13487	MSP	1119	1124	5	0	1629	1638	9	0	0	0	190	194	1399
2018	2	4	16	6	DL	N934DN	721	10397	ATL	13487	MSP	1650	1648	-2	0	1834	1810	-24	0	0	0	164	142	907
2018	2	4	16	6	DL	N851DN	784	10397	ATL	13487	MSP	834	833	-1	0	1018	952	-26	0	0	0	164	139	907
2018	2	4	16	6	DL	N908DA	888	13487	MSP	10397	ATL	1625	1649	24	1	1958	2000	2	0	0	0	153	131	907
2018	2	4	16	6	DL	N320US	984	10397	ATL	12478	JFK	2050	2058	8	0	2321	2332	11	0	0	0	151	154	760
2018	2	4	16	6	DL	N850DN	1056	14747	SEA	10397	ATL	1205	1206	1	0	1949	1956	7	0	0	0	284	290	2182
2018	2	4	16	6	DL	N831DN	1114	14747	SEA	10397	ATL	1435	1433	-2	0	2220	2212	-8	0	0	0	285	279	2182
2018	2	4	16	6	DL	N824DN	1228	14747	SEA	10397	ATL	2232	2231	-1	0	612	618	6	0	0	0	280	287	2182
2018	2	4	16	6	DL	N852DN	1336	14747	SEA	12478	JFK	749	751	2	0	1600	1639	39	1	0	0	311	348	2422
2018	2	4	17	7	DL	N342NB	2032	13487	MSP	12478	JFK	700	655	-5	0	1045	1031	-14	0	0	0	165	156	1029
2018	2	4	17	7	DL	N907DL	2164	11433	DTW	12478	JFK	1953	1950	-3	0	2154	2142	-12	0	0	0	121	112	509
2018	2	4	17	7	DL	N587NW	2266	13487	MSP	10397	ATL	630	628	-2	0	959	947	-12	0	0	0	149	139	907
2018	2	4	17	7	DL	N723TW	2350	10397	ATL	12478	JFK	825	824	-1	0	1047	1034	-13	0	0	0	142	130	760
2018	2	4	17	7	DL	N808DN	2482	14747	SEA	11433	DTW	2345	2344	-1	0	656	656	0	0	0	0	251	252	1927
2018	2	4	17	7	DL	N550NW	2528	14747	SEA	10397	ATL	2330	2327	-3	0	711	711	0	0	0	0	281	284	2182
2018	2	4	17	7	DL	N845DN	2563	14747	SEA	13487	MSP	1520	1521	1	0	2036	2039	3	0	0	0	196	198	1399
2018	2	4	17	7	DL	N581NW	2625	10397	ATL	13487	MSP	725	723	-2	0	905	841	-24	0	0	0	160	138	907
2018	2	4	17	7	DL	N3767	785	13487	MSP	10397	ATL	1316	1314	-2	0	1650	1628	-22	0	0	0	154	134	907
2018	2	4	17	7	DL	N935DN	850	11433	DTW	10397	ATL	1627	1622	-5	0	1835	1807	-28	0	0	0	128	105	594
2018	2	4	17	7	DL	N845DN	945	13487	MSP	11433	DTW	840	836	-4	0	1122	1104	-18	0	0	0	102	88	528
2018	2	4	17	7	DL	N678DL	991	10397	ATL	11433	DTW	1205	1205	0	0	1407	1353	-14	0	0	0	122	108	594
2018	2	4	17	7	DL	N316NB	1096	11433	DTW	13487	MSP	1200	1157	-3	0	1257	1241	-16	0	0	0	117	104	528
2018	2	4	17	7	DL	N583NW	1152	13487	MSP	10397	ATL	1500	1502	2	0	1826	1825	-1	0	0	0	146	143	907
2018	2	4	18	1	DL	N705TW	485	12478	JFK	14747	SEA	1045	1041	-4	0	1359	1324	-35	0	0	0	374	343	2422
2018	2	4	18	1	DL	N624AG	499	12478	JFK	14747	SEA	700	705	5	0	1025	958	-27	0	0	0	385	353	2422
2018	2	4	18	1	DL	N923DN	630	11433	DTW	10397	ATL	1745	2110	205	1	1954	2259	185	1	0	0	129	109	594
2018	2	4	18	1	DL	N540US	762	10397	ATL	14747	SEA	1650	1709	19	1	1931	1854	-37	0	0	0	341	285	2182
2018	2	4	18	1	DL	N394DA	822	14747	SEA	11433	DTW	600	558	-2	0	1315	1307	-8	0	0	0	255	249	1927
2018	2	4	18	1	DL	N964DL	888	13487	MSP	10397	ATL	1625	1620	-5	0	1959	1946	-13	0	0	0	154	146	907
2018	2	4	18	1	DL	N587NW	946	11433	DTW	13487	MSP	1530	1521	-9	0	1632	1607	-25	0	0	0	122	106	528
2018	2	4	18	1	DL	N3754A	997	10397	ATL	12478	JFK	1030	1029	-1	0	1250	1246	-4	0	0	0	140	137	760
2018	2	4	18	1	DL	N67171	1107	10397	ATL	14747	SEA	1945	1944	-1	0	2224	2137	-47	0	0	0	339	293	2182
2018	2	4	18	1	DL	N542US	1187	13487	MSP	14747	SEA	1737	1740	3	0	1925	1850	-35	0	0	0	228	190	1399
2018	2	4	18	1	DL	N941DN	1290	10397	ATL	11433	DTW	2215	2215	0	0	13	4	-9	0	0	0	118	109	594
2018	2	4	18	1	DL	N830DN	1363	11433	DTW	14747	SEA	1220	1218	-2	0	1425	1341	-44	0	0	0	305	263	1927
2018	2	4	18	1	DL	N954DL	1476	13487	MSP	11433	DTW	1405	1401	-4	0	1647	1655	8	0	0	0	102	114	528
2018	2	4	19	2	DL	N831DN	945	13487	MSP	11433	DTW	840	834	-6	0	1122	1113	-9	0	0	0	102	99	528
2018	2	4	19	2	DL	N833DN	991	10397	ATL	11433	DTW	1205	1205	0	0	1407	1400	-7	0	0	0	122	115	594
2018	2	4	19	2	DL	N364NB	1096	11433	DTW	13487	MSP	1200	1153	-7	0	1257	1232	-25	0	0	0	117	99	528
2018	2	4	17	7	DL	N974DL	2811	10397	ATL	13487	MSP	1352	1348	-4	0	1540	1510	-30	0	0	0	168	142	907
2018	2	4	18	1	DL	N1612T	16	14747	SEA	10397	ATL	1043	1039	-4	0	1832	1823	-9	0	0	0	289	284	2182
2018	2	4	18	1	DL	N950DL	220	12478	JFK	10397	ATL	1925	1924	-1	0	2209	2147	-22	0	0	0	164	143	760
2018	2	4	18	1	DL	N177DN	420	10397	ATL	12478	JFK	1205	1202	-3	0	1430	1420	-10	0	0	0	145	138	760
2018	2	4	18	1	DL	N965DN	2324	11433	DTW	10397	ATL	959	953	-6	0	1204	1145	-19	0	0	0	125	112	594
2018	2	4	18	1	DL	N624AG	2413	14747	SEA	12478	JFK	1127	1132	5	0	1950	2006	16	1	0	0	323	334	2422
2018	2	4	18	1	DL	N952DN	2515	10397	ATL	11433	DTW	1620	1619	-1	0	1822	1817	-5	0	0	0	122	118	594
2018	2	4	18	1	DL	N931DN	2554	13487	MSP	10397	ATL	722	717	-5	0	1055	1038	-17	0	0	0	153	141	907
2018	2	4	18	1	DL	N844DN	2618	11433	DTW	14747	SEA	2004	2001	-3	0	2215	2122	-53	0	0	0	311	261	1927
2018	2	4	18	1	DL	N937DN	2815	13487	MSP	10397	ATL	1010	1005	-5	0	1340	1327	-13	0	0	0	150	142	907
2018	2	4	19	2	DL	N814DN	17	10397	ATL	14747	SEA	1100	1057	-3	0	1341	1258	-43	0	0	0	341	301	2182
2018	2	4	19	2	DL	N925DL	220	12478	JFK	10397	ATL	1925	1921	-4	0	2209	2132	-37	0	0	0	164	131	760
2018	2	4	19	2	DL	N178DZ	420	10397	ATL	12478	JFK	1205	1206	1	0	1430	1413	-17	0	0	0	145	127	760
2018	2	4	19	2	DL	N721TW	433	12478	JFK	10397	ATL	610	606	-4	0	844	813	-31	0	0	0	154	127	760
2018	2	4	19	2	DL	N852DN	491	12478	JFK	14747	SEA	1655	1722	27	1	2024	2004	-20	0	0	0	389	342	2422
2018	2	4	19	2	DL	N542US	588	14747	SEA	13487	MSP	1119	1118	-1	0	1631	1648	17	1	0	0	192	210	1399
2018	2	4	19	2	DL	N904DA	721	10397	ATL	13487	MSP	1650	1650	0	0	1836	1816	-20	0	0	0	166	146	907
2018	2	4	19	2	DL	N974DL	783	10397	ATL	13487	MSP	1050	1046	-4	0	1230	1219	-11	0	0	0	160	153	907
2018	2	4	19	2	DL	N336NB	842	13487	MSP	11433	DTW	1020	1016	-4	0	1300	1253	-7	0	0	0	100	97	528
2018	2	4	19	2	DL	N939DN	2807	11433	DTW	10397	ATL	1910	1915	5	0	2118	2110	-8	0	0	0	128	115	594
2018	2	4	19	2	DL	N816DN	2848	11433	DTW	13487	MSP	1951	1948	-3	0	2051	2031	-20	0	0	0	120	103	528
2018	2	4	20	3	DL	N967DL	87	11433	DTW	13487	MSP	1725	1748	23	1	1827	1840	13	0	0	0	122	112	528
2018	2	4	20	3	DL	N623DL	325	11433	DTW	10397	ATL	1345	1345	0	0	1551	1536	-15	0	0	0	126	111	594
2018	2	4	20	3	DL	N323US	428	12478	JFK	10397	ATL	1720	1722	2	0	2004	1945	-19	0	0	0	164	143	760
2018	2	4	20	3	DL	N702TW	485	12478	JFK	14747	SEA	1045	1036	-9	0	1359	1327	-32	0	0	0	374	351	2422

2018	2	4	14	4	DL	N925DN	2074	10397	ATL	13487	MSP	1750	1834	44	1	1936	1947	11	0	0	0	166	133	907
2018	2	4	14	4	DL	N957DL	2173	10397	ATL	11433	DTW	1905	1901	-4	0	2106	2050	-16	0	0	0	121	109	594
2018	2	4	14	4	DL	N127DL	2266	13487	MSP	10397	ATL	630	629	-1	0	959	953	-6	0	0	0	149	144	907
2018	2	4	14	4	DL	N717TW	2350	10397	ATL	12478	JFK	825	825	0	0	1047	1058	11	0	0	0	142	153	760
2018	2	4	19	2	DL	N339NW	1888	11433	DTW	10397	ATL	2015	2010	-5	0	2218	2151	-27	0	0	0	123	101	594
2018	2	4	19	2	DL	N37700	2017	14747	SEA	11433	DTW	934	1009	35	1	1645	1727	42	1	0	0	251	258	1927
2018	2	4	19	2	DL	N588NW	2146	10397	ATL	13487	MSP	1931	1938	7	0	2115	2110	-5	0	0	0	164	152	907
2018	2	4	19	2	DL	N342NB	2205	12478	JFK	13487	MSP	810	805	-5	0	1033	1021	-12	0	0	0	203	196	1029
2018	2	4	19	2	DL	N942DN	2324	11433	DTW	10397	ATL	959	954	-5	0	1204	1145	-19	0	0	0	125	111	594
2018	2	4	19	2	DL	N705TW	2413	14747	SEA	12478	JFK	1127	1124	-3	0	1950	1957	7	0	0	0	323	333	2422
2018	2	4	19	2	DL	N807DN	2522	14747	SEA	11433	DTW	1402	1400	-2	0	2114	2115	1	0	0	0	252	255	1927
2018	2	4	19	2	DL	N831DN	2563	14747	SEA	13487	MSP	1520	1518	-2	0	2036	2037	1	0	0	0	196	199	1399
2018	2	4	20	3	DL	N833DN	1271	11433	DTW	10397	ATL	1520	1518	-2	0	1724	1710	-14	0	0	0	124	112	594
2018	2	4	20	3	DL	N583NW	1357	13487	MSP	11433	DTW	1750	1745	-5	0	2031	2025	-6	0	0	0	101	100	528
2018	2	4	20	3	DL	N752AT	1465	10397	ATL	11433	DTW	2057	2105	8	0	2257	2302	5	0	0	0	120	117	594
2018	2	4	19	2	DL	N542US	1187	13487	MSP	14747	SEA	1737	1736	-1	0	1925	1859	-26	0	0	0	228	203	1399
2018	2	4	19	2	DL	N914DN	1290	10397	ATL	11433	DTW	2215	2214	-1	0	13	3	-10	0	0	0	118	109	594
2018	2	4	19	2	DL	N831DN	1363	11433	DTW	14747	SEA	1220	1218	-2	0	1425	1344	-41	0	0	0	305	266	1927
2018	2	4	19	2	DL	N957DL	1476	13487	MSP	11433	DTW	1405	1400	-5	0	1647	1635	-12	0	0	0	102	95	528
2018	2	4	19	2	DL	N920DL	1549	13487	MSP	10397	ATL	1735	1729	-6	0	2114	2101	-13	0	0	0	159	152	907
2018	2	4	19	2	DL	N594NW	1640	11433	DTW	10397	ATL	725	723	-2	0	932	911	-21	0	0	0	127	108	594
2018	2	4	19	2	DL	N674DL	1731	14747	SEA	12478	JFK	2340	2330	-10	0	756	756	0	0	0	0	316	326	2422
2018	2	4	20	3	DL	N596NW	2146	10397	ATL	13487	MSP	1931	1930	-1	0	2115	2056	-19	0	0	0	164	146	907
2018	2	4	20	3	DL	N366NB	2205	12478	JFK	13487	MSP	810	808	-2	0	1033	959	-34	0	0	0	203	171	1029
2018	2	4	20	3	DL	N913DN	2324	11433	DTW	10397	ATL	959	1030	31	1	1204	1225	21	1	0	0	125	115	594
2018	2	4	20	3	DL	N704X	2413	14747	SEA	12478	JFK	1127	1121	-6	0	1950	1953	3	0	0	0	323	332	2422
2018	2	4	20	3	DL	N813DN	2522	14747	SEA	11433	DTW	1402	1401	-1	0	2114	2113	-1	0	0	0	252	252	1927
2018	2	4	20	3	DL	N829DN	2563	14747	SEA	13487	MSP	1520	1514	-6	0	2036	2046	10	0	0	0	196	212	1399
2018	2	4	20	3	DL	N901DA	2807	11433	DTW	10397	ATL	1910	2006	56	1	2118	2154	36	1	0	0	128	108	594
2018	2	4	20	3	DL	N682DA	2833	12478	JFK	14747	SEA	1925	1945	20	1	2250	2236	-14	0	0	0	385	351	2422
2018	2	4	21	4	DL	N371NB	52	11433	DTW	13487	MSP	830	824	-6	0	930	921	-9	0	0	0	120	117	528
2018	2	4	20	3	DL	N980DL	1529	11433	DTW	13487	MSP	1000	953	-7	0	1100	1038	-22	0	0	0	120	105	528
2018	2	4	20	3	DL	N591NW	1630	13487	MSP	14747	SEA	928	926	-2	0	1119	1056	-23	0	0	0	231	210	1399
2018	2	4	20	3	DL	N586NW	1667	14747	SEA	13487	MSP	650	645	-5	0	1208	1206	-2	0	0	0	198	201	1399
2018	2	4	20	3	DL	N839DN	1763	13487	MSP	10397	ATL	2000	1958	-2	0	2333	2325	-8	0	0	0	153	147	907
2018	2	4	20	3	DL	N947DL	1893	11433	DTW	10397	ATL	835	831	-4	0	1043	1014	-29	0	0	0	128	103	594
2018	2	4	20	3	DL	N343NB	2032	13487	MSP	12478	JFK	700	659	-1	0	1045	1043	-2	0	0	0	165	164	1029
2018	2	4	21	4	DL	N948DN	1590	10397	ATL	13487	MSP	2100	2101	1	0	2251	2231	-20	0	0	0	171	150	907
2018	2	4	21	4	DL	N845DN	1650	11433	DTW	13487	MSP	720	717	-3	0	823	822	-1	0	0	0	123	125	528
2018	2	4	21	4	DL	N945DL	1734	13487	MSP	11433	DTW	1145	1142	-3	0	1427	1421	-6	0	0	0	102	99	528
2018	2	4	21	4	DL	N314US	1888	11433	DTW	10397	ATL	2015	2009	-6	0	2218	2223	5	0	0	0	123	134	594
2018	2	4	21	4	DL	N3751B	2017	14747	SEA	11433	DTW	934	927	-7	0	1645	1647	2	0	0	0	251	260	1927
2018	2	4	21	4	DL	N594NW	2146	10397	ATL	13487	MSP	1931	1930	-1	0	2115	2107	-8	0	0	0	164	157	907
2018	2	4	21	4	DL	N346NB	2205	12478	JFK	13487	MSP	800	805	5	0	1023	1002	-21	0	0	0	203	177	1029
2018	2	4	20	3	DL	N3760C	629	10397	ATL	11433	DTW	905	903	-2	0	1101	1045	-16	0	0	0	116	102	594
2018	2	4	20	3	DL	N989DL	748	10397	ATL	11433	DTW	1050	1047	-3	0	1249	1232	-17	0	0	0	119	105	594
2018	2	4	20	3	DL	N922DX	785	13487	MSP	10397	ATL	1316	1316	0	0	1650	1645	-5	0	0	0	154	149	907
2018	2	4	20	3	DL	N906DA	850	11433	DTW	10397	ATL	1627	1626	-1	0	1835	1813	-22	0	0	0	128	107	594
2018	2	4	20	3	DL	N829DN	945	13487	MSP	11433	DTW	840	837	-3	0	1122	1119	-3	0	0	0	102	102	528
2018	2	4	20	3	DL	N833DN	991	10397	ATL	11433	DTW	1205	1204	-1	0	1407	1347	-20	0	0	0	122	103	594
2018	2	4	20	3	DL	N358NB	1096	11433	DTW	13487	MSP	1200	1159	-1	0	1257	1238	-19	0	0	0	117	99	528
2018	2	4	20	3	DL	N596NW	1152	13487	MSP	10397	ATL	1500	1458	-2	0	1826	1825	-1	0	0	0	146	147	907
2018	2	4	21	4	DL	N702TW	485	12478	JFK	14747	SEA	1045	1039	-6	0	1359	1328	-31	0	0	0	374	349	2422
2018	2	4	21	4	DL	N803DN	525	10397	ATL	14747	SEA	2055	2055	0	0	2339	2301	-38	0	0	0	344	306	2182
2018	2	4	21	4	DL	N394DA	630	11433	DTW	10397	ATL	1745	1905	80	1	1954	2056	62	1	0	0	129	111	594
2018	2	4	21	4	DL	N536US	762	10397	ATL	14747	SEA	1650	1653	3	0	1931	1927	-4	0	0	0	341	334	2182
2018	2	4	21	4	DL	N394DA	822	14747	SEA	11433	DTW	600	557	-3	0	1315	1318	3	0	0	0	255	261	1927
2018	2	4	21	4	DL	N966DL	888	13487	MSP	10397	ATL	1625	1623	-2	0	1959	1951	-8	0	0	0	154	148	907
2018	2	4	21	4	DL	N590NW	946	11433	DTW	13487	MSP	1530	1530	0	0	1632	1610	-22	0	0	0	122	100	528
2018	2	4	21	4	DL	N389DA	997	10397	ATL	12478	JFK	1030	1028	-2	0	1250	1225	-25	0	0	0	140	117	760
2018	2	4	21	4	DL	N550NW	1107	10397	ATL	14747	SEA	1930	1943	13	0	2211	2205	-6	0	0	0	341	322	2182
2018	2	4	21	4	DL	N538US	1187	13487	MSP	14747	SEA	1737	1736	-1	0	1925	1901	-24	0	0	0	228	205	1399
2018	2	4	21	4	DL	N934DN	1290	10397	ATL	11433	DTW	2215	2225	10	0	13	12	-1	0	0	0	118	107	594
2018	2	4	21	4	DL	N852DN	1363	11433	DTW	14747	SEA	1220	1219	-1	0	1425	1344	-41	0	0	0	305	265	1927
2018	2	4	21	4	DL	N950DL	1476	13487	MSP	11433	DTW	1405	1401	-4	0	1647	1639	-8	0	0	0	102	98	528
2018	2	4	21	4	DL	N908DE	220	12478	JFK	10397	ATL	1925	1919	-6	0	2209	2139	-30	0	0	0	164	140	760
2018	2	4	21	4	DL	N1602	420	10397	ATL	12478	JFK	1205	1203	-2	0	1430	1409	-21	0	0	0	145	126	760
2018	2	4	21	4	DL	N721TW	433	12478	JFK	10397	ATL	610	605	-5	0	844	822	-22	0	0	0	154	137	760
2018	2	4	21	4	DL	N6707A	2366	10397	ATL	11433	DTW	725	723	-2	0	921	916	-5	0	0	0	116	113	594
2018	2	4	21	4	DL	N924DN	2501	10397	ATL	11433	DTW	1341	1339	-2	0	1542	1522	-20	0	0	0	121	103	594
2018	2	4	21	4	DL	N589NW	2536	13487	MSP	14747	SEA	1930	1928	-2	0	2123	2113	-10	0	0	0	233	225	1399
2018	2	4	21	4	DL	N1607B	2581	10397	ATL	14747	SEA	955	953	-2	0	1231	1223	-8	0	0	0	336	330	2182
2018	2	4	21	4	DL	N936DN	2807	11433	DTW	10397	ATL	1910	2000	50	1	2118	2147	29	1	0	0	128	107	594
2018	2	4	21	4	DL	N682DA	2833	12478	JFK	14747	SEA	1925	1923	-2	0	2250	2237	-13	0	0	0	385	374	2422
2018	2	4	22	5	DL	N825DN	53	13487	MSP	11433	DTW	1545	1544	-1	0	1824	1823	-1	0	0	0	99	99	528
2018	2	4	22	5	DL	N976DL	303	13487	MSP	11433	DTW	625	622	-3	0	908	857	-11	0	0	0	103	95	528
2018	2	4	22	5	DL	N180DN	425	12478	JFK	10397	ATL	1550	1556	6	0	1834	1825	-9	0	0	0	164	149	760
2018	2	4	22	5	DL	N702TW	485	12478	JFK	14747	SEA	1045	1040	-5	0	1359	1329	-30	0	0	0	374	349	2422

2018	2	4	22	5	DL	N848DN	525	10397	ATL	14747	SEA	2055	2054	-1	0	2339	2253	-46	0	0	0	344	299	2182
2018	2	4	22	5	DL	N918DH	630	11433	DTW	10397	ATL	1745	1753	8	0	1954	1943	-11	0	0	0	129	110	594
2018	2	4	22	5	DL	N541US	762	10397	ATL	14747	SEA	1650	1650	0	0	1931	1856	-35	0	0	0	341	306	2182
2018	2	4	22	5	DL	N3745B	822	14747	SEA	11433	DTW	600	556	-4	0	1315	1306	-9	0	0	0	255	250	1927
2018	2	4	22	5	DL	N816DN	888	13487	MSP	10397	ATL	1625	1623	-2	0	1958	1939	-19	0	0	0	153	136	907
2018	2	4	22	5	DL	N581NW	2625	10397	ATL	13487	MSP	725	722	-3	0	905	853	-12	0	0	0	160	151	907
2018	2	4	22	5	DL	N926DH	2815	13487	MSP	10397	ATL	1010	1009	-1	0	1340	1332	-8	0	0	0	150	143	907
2018	2	4	22	5	DL	N353NW	2849	12478	JFK	10397	ATL	1720	1718	-2	0	2004	1948	-16	0	0	0	164	150	760
2018	2	4	23	6	DL	N920DN	87	11433	DTW	13487	MSP	1745	1741	-4	0	1845	1825	-20	0	0	0	120	104	528
2018	2	4	23	6	DL	N178DN	420	10397	ATL	12478	JFK	1210	1209	-1	0	1433	1414	-19	0	0	0	143	125	760
2018	2	4	23	6	DL	N702TW	433	12478	JFK	10397	ATL	610	610	0	0	842	835	-7	0	0	0	152	145	760
2018	2	4	23	6	DL	N803DN	491	12478	JFK	14747	SEA	1655	1711	16	1	2019	1952	-27	0	0	0	384	341	2422
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2018	2	4	23	6	DL	N934DN	748	10397	ATL	11433	DTW	1050	1050	0	0	1247	1246	-1	0	0	0	117	116	594
2018	2	4	16	6	DL	N394DA	1991	13487	MSP	10397	ATL	520	515	-5	0	845	832	-13	0	0	0	145	137	907
2018	2	4	16	6	DL	N334NW	2101	14747	SEA	13487	MSP	1315	1311	-4	0	1826	1816	-10	0	0	0	191	185	1399
2018	2	4	16	6	DL	N381DN	2193	13487	MSP	14747	SEA	705	703	-2	0	852	826	-26	0	0	0	227	203	1399
2018	2	4	16	6	DL	N301NB	2283	11433	DTW	10397	ATL	600	559	-1	0	804	742	-22	0	0	0	124	103	594
2018	2	4	16	6	DL	N921DN	2366	10397	ATL	11433	DTW	725	725	0	0	922	905	-17	0	0	0	117	100	594
2018	2	4	18	1	DL	N988DL	1529	11433	DTW	13487	MSP	1000	958	-2	0	1100	1040	-20	0	0	0	120	102	528
2018	2	4	18	1	DL	N857NW	1630	13487	MSP	14747	SEA	920	957	37	1	1117	1116	-1	0	0	0	237	199	1399
2018	2	4	18	1	DL	N581NW	1667	14747	SEA	13487	MSP	650	652	2	0	1208	1216	8	0	0	0	198	204	1399
2018	2	4	18	1	DL	N802DN	1763	13487	MSP	10397	ATL	2000	1956	-4	0	2333	2338	5	0	0	0	153	162	907
2018	2	4	18	1	DL	N916DL	1893	11433	DTW	10397	ATL	835	829	-6	0	1043	1019	-24	0	0	0	128	110	594
2018	2	4	18	1	DL	N366NB	2032	13487	MSP	12478	JFK	700	653	-7	0	1045	1026	-19	0	0	0	165	153	1029
2018	2	4	18	1	DL	N923DL	2164	11433	DTW	12478	JFK	1953	1953	0	0	2154	2134	-20	0	0	0	121	101	509
2018	2	4	18	1	DL	N543US	2218	14747	SEA	11433	DTW	730	740	10	0	1439	1450	11	0	0	0	249	250	1927
2018	2	4	23	6	DL	N963DL	1394	10397	ATL	12478	JFK	1527	1528	1	0	1754	1749	-5	0	0	0	147	141	760
2018	2	4	22	5	DL	N360NW	1888	11433	DTW	10397	ATL	2015	2021	6	0	2218	2211	-7	0	0	0	123	110	594
2018	2	4	22	5	DL	N3765	2017	14747	SEA	11433	DTW	934	930	-4	0	1645	1650	5	0	0	0	251	260	1927
2018	2	4	22	5	DL	N587NW	2146	10397	ATL	13487	MSP	1931	1939	8	0	2115	2123	8	0	0	0	164	164	907
2018	2	4	22	5	DL	N325NB	2205	12478	JFK	13487	MSP	810	808	-2	0	1033	1004	-29	0	0	0	203	176	1029
2018	2	4	22	5	DL	N914DN	2324	11433	DTW	10397	ATL	959	953	-6	0	1204	1159	-5	0	0	0	125	126	594
2018	2	4	22	5	DL	N709TW	2413	14747	SEA	12478	JFK	1127	1136	9	0	1950	1950	0	0	0	0	323	314	2422
2018	2	4	22	5	DL	N909DA	2515	10397	ATL	11433	DTW	1620	1618	-2	0	1822	1800	-22	0	0	0	122	102	594
2018	2	4	22	5	DL	N974DL	2548	13487	MSP	10397	ATL	1113	1105	-8	0	1439	1426	-13	0	0	0	146	141	907
2018	2	4	23	6	DL	N850DN	2482	14747	SEA	11433	DTW	2359	2349	-10	0	705	705	0	0	0	0	246	256	1927
2018	2	4	23	6	DL	N905DA	2554	13487	MSP	10397	ATL	722	714	-8	0	1052	1032	-20	0	0	0	150	138	907
2018	2	4	23	6	DL	N805NW	2798	12478	JFK	11433	DTW	1700	1656	-4	0	1914	1851	-23	0	0	0	134	115	509
2018	2	4	23	6	DL	N855DN	2830	12478	JFK	14747	SEA	1925	1929	4	0	2250	2229	-21	0	0	0	385	360	2422
2018	2	4	24	7	DL	N317NB	52	11433	DTW	13487	MSP	830	827	-3	0	930	924	-6	0	0	0	120	117	528
2018	2	4	24	7	DL	N3763D	281	11433	DTW	14747	SEA	855	852	-3	0	1104	1047	-17	0	0	0	309	295	1927
2018	2	4	24	7	DL	N939AT	423	12478	JFK	10397	ATL	1340	1335	-5	0	1616	1545	-31	0	0	0	156	130	760
2018	2	4	24	7	DL	N979AT	436	12478	JFK	13487	MSP	1120	1116	-4	0	1337	1321	-16	0	0	0	197	185	1029
2018	2	4	24	7	DL	N624AG	496	12478	JFK	10397	ATL	830	828	-2	0	1114	1037	-37	0	0	0	164	129	760
2018	2	4	24	7	DL	N851DN	589	13487	MSP	14747	SEA	1120	1118	-2	0	1306	1258	-8	0	0	0	226	220	1399
2018	2	4	24	7	DL	N543US	733	11433	DTW	14747	SEA	1520	1520	0	0	1721	1658	-23	0	0	0	301	278	1927
2018	2	4	24	7	DL	N6712B	784	10397	ATL	13487	MSP	830	829	-1	0	1016	1001	-15	0	0	0	166	152	907
2018	2	4	21	4	DL	N949DN	2324	11433	DTW	10397	ATL	959	959	0	0	1204	1156	-8	0	0	0	125	117	594
2018	2	4	22	5	DL	N592NW	946	11433	DTW	13487	MSP	1530	1529	-1	0	1632	1610	-22	0	0	0	122	101	528
2018	2	4	22	5	DL	N3736C	997	10397	ATL	12478	JFK	1030	1028	-2	0	1250	1235	-15	0	0	0	140	127	760
2018	2	4	22	5	DL	N685DA	1107	10397	ATL	14747	SEA	1930	1956	26	1	2211	2219	8	0	0	0	341	323	2182
2018	2	4	22	5	DL	N536US	1187	13487	MSP	14747	SEA	1737	1733	-4	0	1925	1903	-22	0	0	0	228	210	1399
2018	2	4	22	5	DL	N67171	1290	10397	ATL	11433	DTW	2215	2212	-3	0	12	2355	-17	0	0	0	117	103	594
2018	2	4	22	5	DL	N828DN	1363	11433	DTW	14747	SEA	1220	1217	-3	0	1425	1403	-22	0	0	0	305	286	1927
2018	2	4	22	5	DL	N950DL	1476	13487	MSP	11433	DTW	1405	1403	-2	0	1647	1643	-4	0	0	0	102	100	528
2018	2	4	22	5	DL	N937DN	1549	13487	MSP	10397	ATL	1735	1731	-4	0	2114	2046	-28	0	0	0	159	135	907
2018	2	4	22	5	DL	N583NW	1640	11433	DTW	10397	ATL	725	719	-6	0	932	928	-4	0	0	0	127	129	594
2018	2	4	22	5	DL	N702TW	1680	14747	SEA	12478	JFK	1450	1448	-2	0	2305	2305	0	0	0	0	315	317	2422
2018	2	4	24	7	DL	N345NW	1991	13487	MSP	10397	ATL	520	515	-5	0	845	826	-19	0	0	0	145	131	907
2018	2	4	24	7	DL	N950DN	2074	10397	ATL	13487	MSP	1750	1749	-1	0	1936	1934	-2	0	0	0	166	165	907
2018	2	4	24	7	DL	N914DL	2173	10397	ATL	11433	DTW	1905	1907	2	0	2106	2103	-3	0	0	0	121	116	594
2018	2	4	24	7	DL	N928DN	2283	11433	DTW	10397	ATL	600	600	0	0	810	756	-14	0	0	0	130	116	594
2018	2	4	24	7	DL	N671DN	2366	10397	ATL	11433	DTW	725	724	-1	0	921	909	-12	0	0	0	116	105	594
2018	2	4	23	6	DL	N979AT	848	13487	MSP	12478	JFK	908	905	-3	0	1300	1241	-19	0	0	0	172	156	1029
2018	2	4	23	6	DL	N595NW	945	13487	MSP	11433	DTW	830	824	-6	0	1110	1100	-10	0	0	0	100	96	528
2018	2	4	23	6	DL	N317NB	987	13487	MSP	11433	DTW	1946	1940	-6	0	2226	2201	-25	0	0	0	100	81	528
2018	2	4	23	6	DL	N848DN	1089	10397	ATL	13487	MSP	1505	1509	4	0	1643	1643	0	0	0	0	158	154	907
2018	2	4	23	6	DL	N940DN	1122	10397	ATL	13487	MSP	1205	1203	-2	0	1345	1327	-18	0	0	0	160	144	907
2018	2	4	23	6	DL	N914DL	1267	10397	ATL	11433	DTW	1715	1712	-3	0	1915	1903	-12	0	0	0	120	111	594
2018	2	4	23	6	DL	N393DA	1340	14747	SEA	13487	MSP	107	58	-9	0	612	607	-5	0	0	0	185	189	1399
2018	2	4	24	7	DL	N835DN	1271	11433	DTW	10397	ATL	1520	1519	-1	0	1724	1707	-17	0	0	0	124	108	594
2018	2	4	24	7	DL	N814DN	1363	11433	DTW	14747	SEA	1220	1218	-2	0	1425	1413	-12	0	0	0	305	295	1927
2018	2	4	24	7	DL	N344NB	1476	13487	MSP	11433	DTW	1405	1401	-4	0	1645	1624	-21	0	0	0	100	83	528
2018	2	4	24	7	DL	N920DN	1549	13487	MSP	10397	ATL	1735	1730	-5	0	2114	2105	-9	0	0	0	159	155	907
2018	2	4	24	7	DL	N585NW	1640	11433	DTW	10397	ATL	725	719	-6	0	932	910	-22	0	0	0	127	111	594
2018	2	4	24	7	DL	N855DN	1731	14747	SEA	12478	JFK	2315	2316	1	0	734	734	0	0	0	0	319	318	2422
2018	2	4	24	7	DL	N954DL	1815	13487	MSP	10397	ATL	910	911	1	0	1243	1224	-19	0	0	0	153	133	907

2018	2	4	25	1	DL	N900DE	1476	13487	MSP	11433	DTW	1405	1410	5	0	1647	1640	-7	0	0	0	102	90	528
2018	2	4	24	7	DL	N3732J	822	14747	SEA	11433	DTW	600	554	-6	0	1315	1300	-15	0	0	0	255	246	1927
2018	2	4	24	7	DL	N939DL	888	13487	MSP	10397	ATL	1625	1622	-3	0	1959	2002	3	0	0	0	154	160	907
2018	2	4	24	7	DL	N586NW	946	11433	DTW	13487	MSP	1530	1527	-3	0	1632	1629	-3	0	0	0	122	122	528
2018	2	4	24	7	DL	N3753	997	10397	ATL	12478	JFK	1030	1028	-2	0	1250	1232	-18	0	0	0	140	124	760
2018	2	4	24	7	DL	N698DL	1107	10397	ATL	14747	SEA	1930	1953	23	1	2211	2240	29	1	0	0	341	347	2182
2018	2	4	25	1	DL	N174DN	420	10397	ATL	12478	JFK	1205	1204	-1	0	1430	1412	-18	0	0	0	145	128	760
2018	2	4	25	1	DL	N624AG	433	12478	JFK	10397	ATL	610	609	-1	0	844	832	-12	0	0	0	154	143	760
2018	2	4	25	1	DL	N853DN	491	12478	JFK	14747	SEA	1655	1715	20	1	2024	1953	-31	0	0	0	389	338	2422
2018	2	4	25	1	DL	N815DN	589	13487	MSP	14747	SEA	1120	1113	-7	0	1306	1227	-39	0	0	0	226	194	1399
2018	2	4	25	1	DL	N548US	733	11433	DTW	14747	SEA	1520	1527	7	0	1721	1658	-23	0	0	0	301	271	1927
2018	2	4	25	1	DL	N830DN	784	10397	ATL	13487	MSP	830	839	9	0	1016	1008	-8	0	0	0	166	149	907
2018	2	4	25	1	DL	N964AT	848	13487	MSP	12478	JFK	908	935	27	1	1257	1307	10	0	0	0	169	152	1029
2018	2	4	25	1	DL	N3731T	940	11433	DTW	14747	SEA	1737	1734	-3	0	1945	1857	-48	0	0	0	308	263	1927
2018	2	4	25	1	DL	N336NB	987	13487	MSP	11433	DTW	1946	1943	-3	0	2227	2222	-5	0	0	0	101	99	528
2018	2	4	25	1	DL	N826DN	1089	10397	ATL	13487	MSP	1505	1503	-2	0	1645	1643	-2	0	0	0	160	160	907
2018	2	4	25	1	DL	N960DN	1122	10397	ATL	13487	MSP	1205	1204	-1	0	1345	1336	-9	0	0	0	160	152	907
2018	2	4	25	1	DL	N922DX	1267	10397	ATL	11433	DTW	1805	1801	-4	0	2009	2001	-8	0	0	0	124	120	594
2018	2	4	25	1	DL	N3731T	1340	14747	SEA	13487	MSP	107	106	-1	0	614	625	11	0	0	0	187	199	1399
2018	2	4	25	1	DL	N856DN	1397	13487	MSP	14747	SEA	1420	1420	0	0	1605	1535	-30	0	0	0	225	195	1399
2018	2	4	26	2	DL	N826DN	945	13487	MSP	11433	DTW	840	834	-6	0	1122	1058	-24	0	0	0	102	84	528
2018	2	4	26	2	DL	N376DA	991	10397	ATL	11433	DTW	1205	1204	-1	0	1407	1403	-4	0	0	0	122	119	594
2018	2	4	26	2	DL	N349NB	1096	11433	DTW	13487	MSP	1200	1158	-2	0	1257	1242	-15	0	0	0	117	104	528
2018	2	4	24	7	DL	N965AT	2468	11433	DTW	13487	MSP	1345	1341	-4	0	1440	1431	-9	0	0	0	115	110	528
2018	2	4	24	7	DL	N851DN	2522	14747	SEA	11433	DTW	1402	1406	4	0	2114	2116	2	0	0	0	252	250	1927
2018	2	4	24	7	DL	N955DN	2554	13487	MSP	10397	ATL	722	719	-3	0	1055	1035	-20	0	0	0	153	136	907
2018	2	4	24	7	DL	N846DN	2618	11433	DTW	14747	SEA	2004	2001	-3	0	2215	2159	-16	0	0	0	311	298	1927
2018	2	4	24	7	DL	N904DA	2815	13487	MSP	10397	ATL	1010	1006	-4	0	1340	1322	-18	0	0	0	150	136	907
2018	2	4	25	1	DL	N1607B	16	14747	SEA	10397	ATL	1043	1043	0	0	1832	1828	-4	0	0	0	289	285	2182
2018	2	4	25	1	DL	N962DL	220	12478	JFK	10397	ATL	1925	1920	-5	0	2209	2135	-34	0	0	0	164	135	760
2018	2	4	25	1	DL	N752AT	2283	11433	DTW	10397	ATL	555	555	0	0	804	747	-17	0	0	0	129	112	594
2018	2	4	25	1	DL	N6705Y	2366	10397	ATL	11433	DTW	725	725	0	0	921	924	3	0	0	0	116	119	594
2018	2	4	25	1	DL	N946DN	2501	10397	ATL	11433	DTW	1341	1348	7	0	1542	1533	-9	0	0	0	121	105	594
2018	2	4	25	1	DL	N928DL	2548	13487	MSP	10397	ATL	1113	1108	-5	0	1439	1427	-12	0	0	0	146	139	907
2018	2	4	25	1	DL	N833DN	2609	10397	ATL	14747	SEA	810	809	-1	0	1045	1024	-21	0	0	0	335	315	2182
2018	2	4	25	1	DL	N916DL	2811	10397	ATL	13487	MSP	1352	1347	-5	0	1540	1517	-23	0	0	0	168	150	907
2018	2	4	25	1	DL	N819DN	2848	11433	DTW	13487	MSP	1951	1951	0	0	2051	2032	-19	0	0	0	120	101	528
2018	2	4	26	2	DL	N816DN	53	13487	MSP	11433	DTW	1545	1537	-8	0	1824	1813	-11	0	0	0	99	96	528
2018	2	4	26	2	DL	N911DA	303	13487	MSP	11433	DTW	625	619	-6	0	908	849	-19	0	0	0	103	90	528
2018	2	4	26	2	DL	N1200K	425	12478	JFK	10397	ATL	1550	1615	25	1	1834	1933	59	1	0	0	164	198	760
2018	2	4	26	2	DL	N853DN	440	12478	JFK	14747	SEA	1925	1916	-9	0	2250	2228	-22	0	0	0	385	372	2422
2018	2	4	26	2	DL	N3764D	496	12478	JFK	10397	ATL	830	823	-7	0	1115	1031	-44	0	0	0	165	128	760
2018	2	4	26	2	DL	N3734B	629	10397	ATL	11433	DTW	905	903	-2	0	1101	1047	-14	0	0	0	116	104	594
2018	2	4	26	2	DL	N914DE	748	10397	ATL	11433	DTW	1050	1049	-1	0	1249	1232	-17	0	0	0	119	103	594
2018	2	4	26	2	DL	N924DN	785	13487	MSP	10397	ATL	1316	1310	-6	0	1650	1633	-17	0	0	0	154	143	907
2018	2	4	26	2	DL	N915DN	850	11433	DTW	10397	ATL	1627	1631	4	0	1835	1809	-26	0	0	0	128	98	594
2018	2	4	26	2	DL	N856DN	1768	14747	SEA	13487	MSP	845	837	-8	0	1400	1358	-2	0	0	0	195	201	1399
2018	2	4	25	1	DL	N924DN	1590	10397	ATL	13487	MSP	2100	2055	-5	0	2251	2236	-15	0	0	0	171	161	907
2018	2	4	25	1	DL	N820DN	1650	11433	DTW	13487	MSP	720	738	18	1	823	855	32	1	0	0	123	137	528
2018	2	4	25	1	DL	N853DN	1731	14747	SEA	12478	JFK	2315	2311	-4	0	734	723	-11	0	0	0	319	312	2422
2018	2	4	25	1	DL	N946DN	1815	13487	MSP	10397	ATL	910	920	10	0	1243	1250	7	0	0	0	153	150	907
2018	2	4	25	1	DL	N983DL	2005	11433	DTW	10397	ATL	1209	1202	-7	0	1420	1351	-29	0	0	0	131	109	594
2018	2	4	25	1	DL	N596NW	2101	14747	SEA	13487	MSP	1315	1442	87	1	1827	1954	87	1	0	0	192	192	1399
2018	2	4	25	1	DL	N3731T	2193	13487	MSP	14747	SEA	700	707	7	0	849	821	-28	0	0	0	229	194	1399
2018	2	4	26	2	DL	N828DN	2609	10397	ATL	14747	SEA	810	806	-4	0	1045	1014	-31	0	0	0	335	308	2182
2018	2	4	26	2	DL	N960DN	2815	13487	MSP	10397	ATL	1010	1003	-7	0	1340	1321	-19	0	0	0	150	138	907
2018	2	4	27	3	DL	N804DN	17	10397	ATL	14747	SEA	1100	1100	0	0	1341	1257	-44	0	0	0	341	297	2182
2018	2	4	27	3	DL	N3766	281	11433	DTW	14747	SEA	855	854	-1	0	1104	1028	-36	0	0	0	309	274	1927
2018	2	4	27	3	DL	N974AT	423	12478	JFK	10397	ATL	1340	1332	-8	0	1616	1539	-37	0	0	0	156	127	760
2018	2	4	27	3	DL	N896AT	436	12478	JFK	13487	MSP	1120	1115	-5	0	1337	1321	-16	0	0	0	197	186	1029
2018	2	4	27	3	DL	N3736C	496	12478	JFK	10397	ATL	830	829	-1	0	1115	1038	-37	0	0	0	165	129	760
2018	2	4	27	3	DL	N3730B	629	10397	ATL	11433	DTW	905	902	-3	0	1101	1049	-12	0	0	0	116	107	594
2018	2	4	27	3	DL	N944DL	748	10397	ATL	11433	DTW	1050	1047	-3	0	1249	1253	4	0	0	0	119	126	594
2018	2	4	27	3	DL	N948DN	785	13487	MSP	10397	ATL	1316	1313	-3	0	1650	1643	-7	0	0	0	154	150	907
2018	2	4	27	3	DL	N958DN	850	11433	DTW	10397	ATL	1627	1623	-4	0	1835	1805	-30	0	0	0	128	102	594
2018	2	4	27	3	DL	N806DN	945	13487	MSP	11433	DTW	840	837	-3	0	1122	1115	-7	0	0	0	102	98	528
2018	2	4	26	2	DL	N825DN	1228	14747	SEA	10397	ATL	2237	2232	-5	0	618	627	9	0	0	0	281	295	2182
2018	2	4	26	2	DL	N822DN	1336	14747	SEA	12478	JFK	749	742	-7	0	1600	1658	58	1	0	0	311	376	2422
2018	2	4	26	2	DL	N958DL	1394	10397	ATL	12478	JFK	1527	1730	123	1	1759	1958	119	1	0	0	152	148	760
2018	2	4	26	2	DL	N545US	1504	14747	SEA	10397	ATL	815	820	5	0	1555	1603	8	0	0	0	280	283	2182
2018	2	4	26	2	DL	N915DN	1590	10397	ATL	13487	MSP	2100	2105	5	0	2251	2240	-11	0	0	0	171	155	907
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2018	2	4	27	3	DL	N918DH	1267	10397	ATL	11433	DTW	1805	1801	-4	0	2009	1952	-17	0	0	0	124	111	594
2018	2	4	27	3	DL	N399DA	1340	14747	SEA	13487	MSP	107	58	-9	0	614	614	0	0	0	0	187	196	1399
2018	2	4	27	3	DL	N856DN	1397	13487	MSP	14747	SEA	1420	1427	7	0	1605	1539	-26	0	0	0	225	192	1399
2018	2	4	27	3	DL	N902DA	1520	10397	ATL	13487	MSP	2210	2233	23	1	2352	2353	1	0	0	0	162	140	907
2018	2	4	27	3	DL	N822DN	1598	14747	SEA	10397	ATL	630	630	0	0	1410	1417	7	0	0	0	280	287	2182
2018	2	4	27	3	DL	N330NB	1653	11433	DTW	13487	MSP	830	826	-4	0	930	917	-13	0	0	0	120	111	528

2018	2	4	27	3	DL	N904DE	1734	13487	MSP	11433	DTW	1145	1138	-7	0	1427	1418	-9	0	0	0	102	100	528
2018	2	4	27	3	DL	N340NW	1888	11433	DTW	10397	ATL	2015	2013	-2	0	2218	2154	-24	0	0	0	123	101	594
2018	2	4	26	2	DL	N930DL	2005	11433	DTW	10397	ATL	1209	1205	-4	0	1420	1351	-29	0	0	0	131	106	594
2018	2	4	26	2	DL	N587NW	2101	14747	SEA	13487	MSP	1315	1316	1	0	1827	1832	5	0	0	0	192	196	1399
2018	2	4	26	2	DL	N3760C	2193	13487	MSP	14747	SEA	700	700	0	0	849	842	-7	0	0	0	229	222	1399
2018	2	4	26	2	DL	N690DL	2283	11433	DTW	10397	ATL	555	551	-4	0	804	751	-13	0	0	0	129	120	594
2018	2	4	26	2	DL	N557NW	2366	10397	ATL	11433	DTW	725	721	-4	0	921	919	-2	0	0	0	116	118	594
2018	2	4	26	2	DL	N917DN	2515	10397	ATL	11433	DTW	1620	1616	-4	0	1822	1753	-29	0	0	0	122	97	594
2018	2	4	26	2	DL	N936DN	2554	13487	MSP	10397	ATL	722	718	-4	0	1055	1038	-17	0	0	0	153	140	907
2018	2	4	28	4	DL	N1607B	425	12478	JFK	10397	ATL	1550	1602	12	0	1834	1816	-18	0	0	0	164	134	760
2018	2	4	28	4	DL	N313US	478	10397	ATL	12478	JFK	1745	1749	4	0	2015	2032	17	1	0	0	150	163	760
2018	2	4	28	4	DL	N712TW	499	12478	JFK	14747	SEA	700	700	0	0	1025	927	-58	0	0	0	385	327	2422
2018	2	4	28	4	DL	N3740C	629	10397	ATL	11433	DTW	905	903	-2	0	1101	1042	-19	0	0	0	116	99	594
2018	2	4	28	4	DL	N952DL	748	10397	ATL	11433	DTW	1050	1047	-3	0	1249	1236	-13	0	0	0	119	109	594
2018	2	4	28	4	DL	N960DN	785	13487	MSP	10397	ATL	1316	1312	-4	0	1650	1626	-24	0	0	0	154	134	907
2018	2	4	28	4	DL	N948DN	850	11433	DTW	10397	ATL	1627	1625	-2	0	1835	1811	-24	0	0	0	128	106	594
2018	2	4	28	4	DL	N822DN	945	13487	MSP	11433	DTW	840	838	-2	0	1122	1128	6	0	0	0	102	110	528
2018	2	4	28	4	DL	N803DN	991	10397	ATL	11433	DTW	1205	1205	0	0	1407	1402	-5	0	0	0	122	117	594
2018	2	4	28	4	DL	N366NB	1096	11433	DTW	13487	MSP	1200	1157	-3	0	1257	1232	-25	0	0	0	117	95	528
2018	2	4	28	4	DL	N594NW	1152	13487	MSP	10397	ATL	1500	1456	-4	0	1826	1813	-13	0	0	0	146	137	907
2018	2	4	28	4	DL	N803DN	1271	11433	DTW	10397	ATL	1520	1524	4	0	1724	1705	-19	0	0	0	124	101	594
2018	2	4	27	3	DL	N803DN	991	10397	ATL	11433	DTW	1205	1204	-1	0	1407	1402	-5	0	0	0	122	118	594
2018	2	4	27	3	DL	N315NB	1096	11433	DTW	13487	MSP	1200	1156	-4	0	1257	1233	-24	0	0	0	117	97	528
2018	2	4	27	3	DL	N851NW	1152	13487	MSP	10397	ATL	1500	1503	3	0	1826	1842	16	1	0	0	146	159	907
2018	2	4	27	3	DL	N851NW	2146	10397	ATL	13487	MSP	1931	2009	38	1	2115	2127	12	0	0	0	164	138	907
2018	2	4	27	3	DL	N346NB	2205	12478	JFK	13487	MSP	810	835	25	1	1033	1049	16	1	0	0	203	194	1029
2018	2	4	27	3	DL	N921DN	2324	11433	DTW	10397	ATL	959	955	-4	0	1204	1149	-15	0	0	0	125	114	594
2018	2	4	27	3	DL	N709TW	2413	14747	SEA	12478	JFK	1127	1126	-1	0	1950	2005	15	1	0	0	323	339	2422
2018	2	4	27	3	DL	N808DN	2522	14747	SEA	11433	DTW	1402	1356	-6	0	2114	2130	16	1	0	0	252	274	1927
2018	2	4	27	3	DL	N806DN	2563	14747	SEA	13487	MSP	1520	1519	-1	0	2036	2052	16	1	0	0	196	213	1399
2018	2	4	27	3	DL	N925DN	2807	11433	DTW	10397	ATL	1910	1907	-3	0	2118	2059	-19	0	0	0	128	112	594
2018	2	4	27	3	DL	N855DN	2830	12478	JFK	14747	SEA	1925	1918	-7	0	2250	2221	-29	0	0	0	385	363	2422
2018	2	4	28	4	DL	N320NB	52	11433	DTW	13487	MSP	830	827	-3	0	930	901	-29	0	0	0	120	94	528
2018	2	4	28	4	DL	N381DN	281	11433	DTW	14747	SEA	855	851	-4	0	1104	1018	-46	0	0	0	309	267	1927
2018	2	4	28	4	DL	N914DN	2324	11433	DTW	10397	ATL	959	958	-1	0	1204	1143	-21	0	0	0	125	105	594
2018	2	4	28	4	DL	N712TW	2413	14747	SEA	12478	JFK	1127	1128	1	0	1950	1957	7	0	0	0	323	329	2422
2018	2	4	28	4	DL	N944DN	2515	10397	ATL	11433	DTW	1620	1619	-1	0	1822	1806	-16	0	0	0	122	107	594
2018	2	4	28	4	DL	N934DL	2548	13487	MSP	10397	ATL	1113	1119	6	0	1439	1436	-3	0	0	0	146	137	907
2018	2	4	28	4	DL	N848DN	2609	10397	ATL	14747	SEA	810	814	4	0	1045	1035	-10	0	0	0	335	321	2182
2018	2	4	27	3	DL	N335NB	2032	13487	MSP	12478	JFK	700	654	-6	0	1045	1026	-19	0	0	0	165	152	1029
2018	2	4	28	4	DL	N934DL	1529	11433	DTW	13487	MSP	1000	956	-4	0	1100	1035	-25	0	0	0	120	99	528
2018	2	4	28	4	DL	N596NW	1630	13487	MSP	14747	SEA	920	919	-1	0	1117	1052	-25	0	0	0	237	213	1399
2018	2	4	28	4	DL	N702TW	1680	14747	SEA	12478	JFK	1450	1445	-5	0	2305	2317	12	0	0	0	315	332	2422
2018	2	4	28	4	DL	N856DN	1768	14747	SEA	13487	MSP	845	843	-2	0	1400	1409	9	0	0	0	195	206	1399
2018	2	4	28	4	DL	N3733Z	1991	13487	MSP	10397	ATL	520	517	-3	0	845	855	10	0	0	0	145	158	907
2018	2	4	28	4	DL	N922DX	2074	10397	ATL	13487	MSP	1750	1747	-3	0	1936	1940	4	0	0	0	166	173	907
2018	2	4	28	4	DL	N912DL	2173	10397	ATL	11433	DTW	1905	1928	23	1	2106	2123	17	1	0	0	121	115	594
2018	2	4	28	4	DL	N586NW	2266	13487	MSP	10397	ATL	630	625	-5	0	959	950	-9	0	0	0	149	145	907
2018	2	4	29	5	DL	N3742C	940	11433	DTW	14747	SEA	1737	1732	-5	0	1945	1902	-43	0	0	0	308	270	1927
2018	2	4	29	5	DL	N347NB	987	13487	MSP	11433	DTW	1946	1945	-1	0	2227	2215	-12	0	0	0	101	90	528
2018	2	4	29	5	DL	N823DN	1089	10397	ATL	13487	MSP	1505	1503	-2	0	1645	1627	-18	0	0	0	160	144	907
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2018	2	4	29	5	DL	N951DN	1267	10397	ATL	11433	DTW	1805	1806	1	0	2009	2013	4	0	0	0	124	127	594
2018	2	4	29	5	DL	N388DA	1340	14747	SEA	13487	MSP	107	59	-8	0	614	612	-2	0	0	0	187	193	1399
2018	2	4	29	5	DL	N856DN	1397	13487	MSP	14747	SEA	1420	1420	0	0	1605	1536	-29	0	0	0	225	196	1399
2018	2	4	29	5	DL	N908DA	1520	10397	ATL	13487	MSP	2210	2212	2	0	2352	2344	-8	0	0	0	162	152	907
2018	2	4	29	5	DL	N823DN	1598	14747	SEA	10397	ATL	630	625	-5	0	1410	1406	-4	0	0	0	280	281	2182
2018	2	4	29	5	DL	N324NB	1653	11433	DTW	13487	MSP	830	826	-4	0	930	916	-14	0	0	0	120	110	528
2018	2	4	30	6	DL	N398DA	1340	14747	SEA	13487	MSP	107	108	1	0	612	621	9	0	0	0	185	193	1399
2018	2	4	30	6	DL	N947DN	1476	13487	MSP	11433	DTW	1405	1404	-1	0	1645	1637	-8	0	0	0	100	93	528
2018	2	4	30	6	DL	N315NB	1529	11433	DTW	13487	MSP	1000	1000	0	0	1055	1042	-13	0	0	0	115	102	528
2018	2	4	30	6	DL	N853DN	1598	14747	SEA	10397	ATL	630	629	-1	0	1409	1419	10	0	0	0	279	290	2182
2018	2	4	30	6	DL	N586NW	1667	14747	SEA	13487	MSP	650	648	-2	0	1205	1204	-1	0	0	0	195	196	1399
2018	2	4	30	6	DL	N818DA	1763	13487	MSP	10397	ATL	2000	2000	0	0	2331	2320	-11	0	0	0	151	140	907
2018	2	4	30	6	DL	N582NW	1893	11433	DTW	10397	ATL	835	834	-1	0	1039	1028	-11	0	0	0	124	114	594
2018	2	4	30	6	DL	N944DN	2074	10397	ATL	13487	MSP	1750	1757	7	0	1934	1948	14	0	0	0	164	171	907
2018	2	4	30	6	DL	N929AT	2173	10397	ATL	11433	DTW	1930	2113	103	1	2129	2312	103	1	0	0	119	119	594
2018	2	4	30	6	DL	N593NW	2266	13487	MSP	10397	ATL	605	604	-1	0	932	943	11	0	0	0	147	159	907
2018	2	4	30	6	DL	N727TW	2350	10397	ATL	12478	JFK	810	809	-1	0	1029	1012	-17	0	0	0	139	123	760
2018	2	4	28	4	DL	N944DN	2807	11433	DTW	10397	ATL	1910	1903	-7	0	2118	2040	-38	0	0	0	128	97	594
2018	2	4	28	4	DL	N854DN	2830	12478	JFK	14747	SEA	1925	1932	7	0	2250	2236	-14	0	0	0	385	364	2422
2018	2	4	29	5	DL	N832DN	53	13487	MSP	11433	DTW	1545	1541	-4	0	1824	1817	-7	0	0	0	99	96	528
2018	2	4	29	5	DL	N938DN	303	13487	MSP	11433	DTW	625	621	-4	0	908	921	13	0	0	0	103	120	528
2018	2	4	29	5	DL	N177DZ	425	12478	JFK	10397	ATL	1550	1547	-3	0	1834	1812	-22	0	0	0	164	145	760
2018	2	4	29	5	DL	N709TW	485	12478	JFK	14747	SEA	1045	1041	-4	0	1359	1307	-52	0	0	0	374	326	2422
2018	2	4	29	5	DL	N822DN	525	10397	ATL	14747	SEA	2055	2049	-6	0	2339	2258	-41	0	0	0	344	309	2182
2018	2	4	29	5	DL	N908DA	630	11433	DTW	10397	ATL	1745	1743	-2	0	1954	1929	-25	0	0	0	129	106	594
2018	2	4	29	5	DL	N541US	762	10397	ATL	14747	SEA	1650	1711	21	1	1931	1913	-18	0	0	0	341	302	2182

2018	2	4	29	5	DL	N3734B	822	14747	SEA	11433	DTW	600	558	-2	0	1315	1310	-5	0	0	0	255	252	1927
2018	2	4	29	5	DL	N586NW	2536	13487	MSP	14747	SEA	1930	1929	-1	0	2123	2050	-33	0	0	0	233	201	1399
2018	2	4	29	5	DL	N1608	2581	10397	ATL	14747	SEA	955	954	-1	0	1231	1202	-29	0	0	0	336	308	2182
2018	2	4	29	5	DL	N902DA	2807	11433	DTW	10397	ATL	1910	1909	-1	0	2118	2101	-17	0	0	0	128	112	594
2018	2	4	29	5	DL	N853DN	2830	12478	JFK	14747	SEA	1925	1922	-3	0	2250	2208	-42	0	0	0	385	346	2422
2018	2	4	30	6	DL	N850DN	17	10397	ATL	14747	SEA	1104	1105	1	0	1337	1254	-43	0	0	0	333	289	2182
2018	2	4	30	6	DL	N6703D	281	11433	DTW	14747	SEA	843	842	-1	0	1056	1006	-50	0	0	0	313	264	1927
2018	2	4	30	6	DL	N176DN	425	12478	JFK	10397	ATL	1550	1546	-4	0	1832	1807	-25	0	0	0	162	141	760
2018	2	4	30	6	DL	N942DL	478	10397	ATL	12478	JFK	1745	1742	-3	0	2014	1957	-17	0	0	0	149	135	760
2018	2	4	30	6	DL	N710TW	499	12478	JFK	14747	SEA	700	654	-6	0	1025	946	-39	0	0	0	385	352	2422
2018	2	4	30	6	DL	N990DL	630	11433	DTW	10397	ATL	1745	1828	43	1	1952	2029	37	1	0	0	127	121	594
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2018	2	4	30	6	DL	N3746H	868	14747	SEA	10397	ATL	815	825	10	0	1600	1624	24	1	0	0	285	299	2182
2018	2	4	30	6	DL	N535US	946	11433	DTW	13487	MSP	1530	1615	45	1	1631	1654	23	1	0	0	121	99	528
2018	2	4	30	6	DL	N696DL	997	10397	ATL	12478	JFK	1030	1051	21	1	1249	1255	6	0	0	0	139	124	760
2018	2	4	30	6	DL	N834DN	1107	10397	ATL	14747	SEA	1930	2252	202	1	2209	48	159	1	0	0	339	296	2182
2018	2	4	30	6	DL	N852DN	1187	13487	MSP	14747	SEA	1737	1758	21	1	1923	1925	2	0	0	0	226	207	1399
2018	2	4	30	6	DL	N3751B	1290	10397	ATL	11433	DTW	2215	2240	25	1	10	18	8	0	0	0	115	98	594
2018	2	4	30	6	DL	N678DL	2501	10397	ATL	11433	DTW	1352	1351	-1	0	1550	1548	-2	0	0	0	118	117	594
2018	2	4	30	6	DL	N832DN	2563	14747	SEA	13487	MSP	1520	1511	-9	0	2035	2028	-7	0	0	0	195	197	1399
2018	2	4	30	6	DL	N366NB	2798	12478	JFK	11433	DTW	1700	1654	-6	0	1914	1855	-19	0	0	0	134	121	509
2018	2	4	30	6	DL	N848DN	2848	11433	DTW	13487	MSP	1951	1949	-2	0	2049	2023	-26	0	0	0	118	94	528
2018	2	4	3	7	DL	N914DN	1815	10397	ATL	13487	MSP	1345	1346	1	0	1531	1514	-17	0	0	0	166	148	907
2018	2	4	3	7	DL	N935DN	1919	10397	ATL	13487	MSP	2105	2103	-2	0	2254	2227	-27	0	0	0	169	144	907
2018	2	4	4	1	DL	N718TW	2350	10397	ATL	12478	JFK	825	825	0	0	1047	1023	-24	0	0	0	142	118	760
2018	2	4	4	1	DL	N834DN	2482	14747	SEA	11433	DTW	2345	2355	10	0	656	651	-5	0	0	0	251	236	1927
2018	2	4	4	1	DL	N547US	2536	13487	MSP	14747	SEA	1930	1929	-1	0	2123	2114	-9	0	0	0	233	225	1399
2018	2	4	4	1	DL	N1608	2581	10397	ATL	14747	SEA	955	953	-2	0	1231	1213	-18	0	0	0	336	320	2182
2018	2	4	4	1	DL	N909DA	2807	11433	DTW	10397	ATL	1910	1907	-3	0	2118	2058	-20	0	0	0	128	111	594
2018	2	4	4	1	DL	N835DN	2826	12478	JFK	14747	SEA	1655	1724	29	1	2024	2030	6	0	0	0	389	366	2422
2018	2	4	5	2	DL	N317NB	52	11433	DTW	13487	MSP	830	830	0	0	930	938	8	0	0	0	120	128	528
2018	2	4	5	2	DL	N395DN	281	11433	DTW	14747	SEA	855	853	-2	0	1104	1046	-18	0	0	0	309	293	1927
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2018	2	4	5	2	DL	N3766	495	12478	JFK	14747	SEA	1925	1925	0	0	2250	2232	-18	0	0	0	385	367	2422
2018	2	4	5	2	DL	N827DN	589	13487	MSP	14747	SEA	1120	1121	1	0	1306	1255	-11	0	0	0	226	214	1399
2018	2	4	5	2	DL	N545US	733	11433	DTW	14747	SEA	1520	1521	1	0	1721	1709	-12	0	0	0	301	288	1927
2018	2	4	5	2	DL	N804DN	784	10397	ATL	13487	MSP	830	829	-1	0	1016	1002	-14	0	0	0	166	153	907
2018	2	4	5	2	DL	N991AT	848	13487	MSP	12478	JFK	908	909	1	0	1257	1244	-13	0	0	0	169	155	1029
2018	2	4	11	1	DL	N911DE	888	13487	MSP	10397	ATL	1625	1626	1	0	1959	1954	-5	0	0	0	154	148	907
2018	2	4	11	1	DL	N590NW	946	11433	DTW	13487	MSP	1530	1528	-2	0	1632	1616	-16	0	0	0	122	108	528
2018	2	4	11	1	DL	N379DA	997	10397	ATL	12478	JFK	1030	1048	18	1	1250	1257	7	0	0	0	140	129	760
2018	2	4	11	1	DL	N678DL	1107	10397	ATL	14747	SEA	1945	1941	-4	0	2224	2145	-39	0	0	0	339	304	2182
2018	2	4	11	1	DL	N547US	1187	13487	MSP	14747	SEA	1737	1748	11	0	1925	1925	0	0	0	0	228	217	1399
2018	2	4	11	1	DL	N752AT	1271	11433	DTW	10397	ATL	1520	1519	-1	0	1724	1708	-16	0	0	0	124	109	594
2018	2	4	11	1	DL	N590NW	1357	13487	MSP	11433	DTW	1750	1749	-1	0	2031	2017	-14	0	0	0	101	88	528
2018	2	4	11	1	DL	N3735D	1465	10397	ATL	11433	DTW	2057	2103	6	0	2257	2252	-5	0	0	0	120	109	594
2018	2	4	14	4	DL	N910DN	1290	10397	ATL	11433	DTW	2215	2227	12	0	13	15	2	0	0	0	118	108	594
2018	2	4	14	4	DL	N846DN	1363	11433	DTW	14747	SEA	1220	1220	0	0	1425	1404	-21	0	0	0	305	284	1927
2018	2	4	14	4	DL	N969DL	1476	13487	MSP	11433	DTW	1405	1402	-3	0	1647	1634	-13	0	0	0	102	92	528
2018	2	4	17	7	DL	N851DN	1228	14747	SEA	10397	ATL	2237	2255	18	1	618	642	24	1	0	0	281	287	2182
2018	2	4	17	7	DL	N852DN	1336	14747	SEA	12478	JFK	749	744	-5	0	1600	1613	13	0	0	0	311	329	2422
2018	2	4	17	7	DL	N854DN	1397	13487	MSP	14747	SEA	1420	1436	16	1	1605	1547	-18	0	0	0	225	191	1399
2018	2	4	17	7	DL	N911DA	1520	10397	ATL	13487	MSP	2210	2208	-2	0	2352	2330	-22	0	0	0	162	142	907
2018	2	4	17	7	DL	N830DN	1598	14747	SEA	10397	ATL	630	629	-1	0	1410	1415	5	0	0	0	280	286	2182
2018	2	4	17	7	DL	N590NW	1667	14747	SEA	13487	MSP	650	649	-1	0	1208	1205	-3	0	0	0	198	196	1399
2018	2	4	17	7	DL	N828DN	1763	13487	MSP	10397	ATL	2000	2001	1	0	2333	2322	-11	0	0	0	153	141	907
2018	2	4	17	7	DL	N910DE	1893	11433	DTW	10397	ATL	835	833	-2	0	1040	1022	-18	0	0	0	125	109	594
2018	2	4	23	6	DL	N908DA	1476	13487	MSP	11433	DTW	1405	1358	-7	0	1645	1625	-20	0	0	0	100	87	528
2018	2	4	23	6	DL	N352NB	1529	11433	DTW	13487	MSP	1000	956	-4	0	1055	1033	-22	0	0	0	115	97	528
2018	2	4	23	6	DL	N848DN	1598	14747	SEA	10397	ATL	630	629	-1	0	1409	1406	-3	0	0	0	279	277	2182
2018	2	4	23	6	DL	N581NW	1667	14747	SEA	13487	MSP	650	650	0	0	1205	1153	-12	0	0	0	195	183	1399
2018	2	4	23	6	DL	N635DL	1763	13487	MSP	10397	ATL	2000	1959	-1	0	2330	2311	-19	0	0	0	150	132	907
2018	2	4	23	6	DL	N592NW	1893	11433	DTW	10397	ATL	835	828	-7	0	1039	1013	-26	0	0	0	124	105	594
2018	2	4	23	6	DL	N954DL	2074	10397	ATL	13487	MSP	1750	1747	-3	0	1934	1923	-11	0	0	0	164	156	907
2018	2	4	23	6	DL	N928DN	2173	10397	ATL	11433	DTW	1930	1933	3	0	2129	2124	-5	0	0	0	119	111	594
2018	2	4	23	6	DL	N589NW	2266	13487	MSP	10397	ATL	605	601	-4	0	932	912	-20	0	0	0	147	131	907
2018	2	4	23	6	DL	N702TW	2350	10397	ATL	12478	JFK	810	925	75	1	1029	1130	61	1	0	0	139	125	760
2018	2	4	28	4	DL	N595NW	1357	13487	MSP	11433	DTW	1750	1748	-2	0	2031	2032	1	0	0	0	101	104	528
2018	2	4	28	4	DL	N545US	1465	10397	ATL	11433	DTW	2057	2114	17	1	2257	2310	13	0	0	0	120	116	594
2018	2	4	29	5	DL	N854DN	1768	14747	SEA	13487	MSP	845	842	-3	0	1400	1401	1	0	0	0	195	199	1399
2018	2	4	29	5	DL	N3756	1991	13487	MSP	10397	ATL	520	515	-5	0	845	843	-2	0	0	0	145	148	907
2018	2	4	29	5	DL	N966DL	2074	10397	ATL	13487	MSP	1750	1748	-2	0	1936	1937	1	0	0	0	166	169	907
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2018	2	4	29	5	DL	N592NW	2266	13487	MSP	10397	ATL	630	629	-1	0	959	952	-7	0	0	0	149	143	907
2018	2	4	29	5	DL	N722TW	2350	10397	ATL	12478	JFK	825	825	0	0	1047	1040	-7	0	0	0	142	135	760
2018	2	4	29	5	DL	N848DN	2482	14747	SEA	11433	DTW	2345	2345	0	0	656	651	-5	0	0	0	251	246	1927
2018	2	4	29	5	DL	N6702	2528	14747	SEA	10397	ATL	2330	2329	-1	0	711	718	7	0	0	0	281	289	2182

2018	2	4	1	5	DL	N347NB	1650	11433	DTW	13487	MSP	710	1151	281	1	812	1235	263	1	0	0	122	104	528
2018	2	4	1	5	DL	N982DL	748	10397	ATL	11433	DTW	1050	1048	-2	0	1248	1238	-10	0	0	0	118	110	594
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2018	2	4	1	5	DL	N347NB	917	13487	MSP	11433	DTW	835	833	-2	0	1116	1102	-14	0	0	0	101	89	528
2018	2	4	1	5	DL	N935DL	963	10397	ATL	13487	MSP	1050	1056	6	0	1230	1239	9	0	0	0	160	163	907
2018	2	4	1	5	DL	N335NB	1081	13487	MSP	11433	DTW	1019	1017	-2	0	1259	1247	-12	0	0	0	100	90	528
2018	2	4	1	5	DL	N956DN	1122	10397	ATL	13487	MSP	1205	1205	0	0	1345	1330	-15	0	0	0	160	145	907
2018	2	4	1	5	DL	N935DN	1267	10397	ATL	11433	DTW	1807	1806	-1	0	2010	1958	-12	0	0	0	123	112	594
2018	2	4	1	5	DL	N555NW	1357	13487	MSP	11433	DTW	1735	1733	-2	0	2016	2002	-14	0	0	0	101	89	528
2018	2	4	1	5	DL	N301NB	87	11433	DTW	13487	MSP	1730	1724	-6	0	1830	1805	-25	0	0	0	120	101	528
2018	2	4	1	5	DL	N940DN	325	11433	DTW	10397	ATL	1452	1447	-5	0	1656	1707	11	0	0	0	124	140	594
2018	2	4	1	5	DL	N333NB	426	12478	JFK	13487	MSP	800	752	-8	0	1025	957	-28	0	0	0	205	185	1029
2018	2	4	1	5	DL	N3752	485	12478	JFK	14747	SEA	1600	1607	7	0	1921	1902	-19	0	0	0	381	355	2422
2018	2	4	1	5	DL	N329NB	557	13487	MSP	11433	DTW	635	634	-1	0	918	907	-11	0	0	0	103	93	528
2018	2	4	1	5	DL	N6701	629	10397	ATL	11433	DTW	910	919	9	0	1106	1120	14	0	0	0	116	121	594
2018	2	4	1	5	DL	N934DN	2515	10397	ATL	11433	DTW	1650	1739	49	1	1851	1915	24	1	0	0	121	96	594
2018	2	4	1	5	DL	N806DN	2610	10397	ATL	13487	MSP	736	804	28	1	914	924	10	0	0	0	158	140	907
2018	2	4	1	5	DL	N940DN	2790	10397	ATL	11433	DTW	1205	1207	2	0	1407	1351	-16	0	0	0	122	104	594
2018	2	4	1	5	DL	N919DL	2817	12478	JFK	11433	DTW	910	902	-8	0	1126	1121	-5	0	0	0	136	139	509
2018	2	4	2	6	DL	N974DL	220	12478	JFK	10397	ATL	1925	1920	-5	0	2207	2158	-9	0	0	0	162	158	760
2018	2	4	2	6	DL	N931DL	423	12478	JFK	10397	ATL	1330	1325	-5	0	1605	1609	4	0	0	0	155	164	760
2018	2	4	2	6	DL	N3747D	460	12478	JFK	14747	SEA	1910	1941	31	1	2228	2322	54	1	0	0	378	401	2422
2018	2	4	2	6	DL	N717TW	499	12478	JFK	14747	SEA	700	656	-4	0	1019	1005	-14	0	0	0	379	369	2422
2018	2	4	2	6	DL	N320US	630	11433	DTW	10397	ATL	1925	2128	123	1	2130	2336	126	1	0	0	125	128	594
2018	2	4	2	6	DL	N970AT	858	13487	MSP	12478	JFK	905	903	-2	0	1249	1226	-23	0	0	0	164	143	1029
2018	2	4	2	6	DL	N810DN	902	10397	ATL	11433	DTW	1454	1503	9	0	1650	1647	-3	0	0	0	116	104	594
2018	2	4	2	6	DL	N977AT	984	10397	ATL	12478	JFK	2050	2050	0	0	2319	2304	-15	0	0	0	149	134	760
2018	2	4	2	6	DL	N3730B	1112	10397	ATL	12478	JFK	1030	1027	-3	0	1245	1218	-27	0	0	0	135	111	760
2018	2	4	1	5	DL	N707TW	1473	14747	SEA	12478	JFK	1120	1119	-1	0	1945	2256			0	1	325		2422
2018	2	4	1	5	DL	N918DH	1513	13487	MSP	10397	ATL	730	728	-2	0	1101	1058	-3	0	0	0	151	150	907
2018	2	4	1	5	DL	N1609	1578	10397	ATL	14747	SEA	824	834	10	0	1051	1053	2	0	0	0	327	319	2182
2018	2	4	2	6	DL	N919DL	1355	11433	DTW	10397	ATL	1205	1232	27	1	1412	1421	9	0	0	0	127	109	594
2018	2	4	2	6	DL	N914DL	1462	10397	ATL	13487	MSP	1050	1049	-1	0	1229	1226	-3	0	0	0	159	157	907
2018	2	4	2	6	DL	N536US	1560	14747	SEA	11433	DTW	710	710	0	0	1428	1423	-5	0	0	0	258	253	1927
2018	2	4	2	6	DL	N838DN	1619	10397	ATL	14747	SEA	940	938	-2	0	1207	1200	-7	0	0	0	327	322	2182
2018	2	4	2	6	DL	N364NB	1649	11433	DTW	13487	MSP	1000	955	-5	0	1057	1051	-6	0	0	0	117	116	528
2018	2	4	2	6	DL	N3754A	1699	14747	SEA	12478	JFK	2329	2328	-1	0	745	951			0	1	316		2422
2018	2	4	2	6	DL	N582NW	1740	14747	SEA	13487	MSP	845	843	-2	0	1401	1354	-7	0	0	0	196	191	1399
2018	2	4	2	6	DL	N934DN	1850	11433	DTW	10397	ATL	959	958	-1	0	1156	1152	-4	0	0	0	117	114	594
2018	2	4	2	6	DL	N590NW	1991	13487	MSP	10397	ATL	520	518	-2	0	844	833	-11	0	0	0	144	135	907
2018	2	4	2	6	DL	N324NB	2041	12478	JFK	13487	MSP	810	853	43	1	1031	1046	15	1	0	0	201	173	1029
2018	2	4	2	6	DL	N956DN	2246	11433	DTW	10397	ATL	1630	1810	100	1	1833	2008	95	1	0	0	123	118	594
2018	2	4	2	6	DL	N3751B	2329	10397	ATL	14747	SEA	1309	1305	-4	0	1526	1523	-3	0	0	0	317	318	2182
2018	2	4	3	7	DL	N918DH	2065	13487	MSP	10397	ATL	1932	1928	-4	0	2302	2236	-26	0	0	0	150	128	907
2018	2	4	3	7	DL	N545US	2263	11433	DTW	14747	SEA	1520	1521	1	0	1715	1717	2	0	0	0	295	296	1927
2018	2	4	1	5	DL	N939AT	1734	13487	MSP	11433	DTW	1145	1141	-4	0	1426	1412	-14	0	0	0	101	91	528
2018	2	4	1	5	DL	N815DN	1812	11433	DTW	14747	SEA	2004	2008	4	0	2205	2200	-5	0	0	0	301	292	1927
2018	2	4	1	5	DL	N905DL	1893	11433	DTW	10397	ATL	826	824	-2	0	1031	1012	-19	0	0	0	125	108	594
2018	2	4	1	5	DL	N3732J	1991	13487	MSP	10397	ATL	520	514	-6	0	845	823	-22	0	0	0	145	129	907
2018	2	4	1	5	DL	N920DN	2065	13487	MSP	10397	ATL	1932	1955	23	1	2302	2307	5	0	0	0	150	132	907
2018	2	4	1	5	DL	N177DN	2263	11433	DTW	14747	SEA	1521	1525	4	0	1721	1657	-24	0	0	0	300	272	1927
2018	2	4	1	5	DL	N851DN	2330	14747	SEA	10397	ATL	845	839	-6	0	1631	1606	-25	0	0	0	286	267	2182
2018	2	4	1	5	DL	N806DN	2368	14747	SEA	11433	DTW	1351	1350	-1	0	2111	2046	-25	0	0	0	260	236	1927
2018	2	4	3	7	DL	N932DN	1231	10397	ATL	11433	DTW	1341	1437	56	1	1541	1622	41	1	0	0	120	105	594
2018	2	4	3	7	DL	N67171	1357	13487	MSP	11433	DTW	1735	1738	3	0	2016	2015	-1	0	0	0	101	97	528
2018	2	4	3	7	DL	N811DZ	1549	13487	MSP	10397	ATL	1734	1732	-2	0	2110	2043	-27	0	0	0	156	131	907
2018	2	4	3	7	DL	N824DN	1598	14747	SEA	10397	ATL	630	627	-3	0	1418	1355	-23	0	0	0	288	268	2182
2018	2	4	3	7	DL	N843DN	1681	10397	ATL	11433	DTW	1907	1905	-2	0	2106	2052	-14	0	0	0	119	107	594
2018	2	4	3	7	DL	N593NW	1740	14747	SEA	13487	MSP	845	841	-4	0	1403	1349	-14	0	0	0	198	188	1399
2018	2	4	2	6	DL	N912DN	1267	10397	ATL	11433	DTW	1800	1831	31	1	2001	2020	19	1	0	0	121	109	594
2018	2	4	2	6	DL	N838DN	2368	14747	SEA	11433	DTW	1351	1349	-2	0	2108	2043	-25	0	0	0	257	234	1927
2018	2	4	2	6	DL	N944AT	2515	10397	ATL	11433	DTW	1650	1653	3	0	1849	1849	0	0	0	0	119	116	594
2018	2	4	2	6	DL	N336NB	2633	11433	DTW	13487	MSP	829	837	8	0	927	924	-3	0	0	0	118	107	528
2018	2	4	2	6	DL	N143DA	2814	14747	SEA	10397	ATL	1442	1458	16	1	2227	2227	0	0	0	0	285	269	2182
2018	2	4	3	7	DL	N993AT	52	11433	DTW	13487	MSP	829	829	0	0	929	926	-3	0	0	0	120	117	528
2018	2	4	3	7	DL	N3733Z	281	11433	DTW	14747	SEA	835	831	-4	0	1039	1028	-11	0	0	0	304	297	1927
2018	2	4	3	7	DL	N912DE	425	12478	JFK	10397	ATL	1559	1650	51	1	1840	1916	36	1	0	0	161	146	760
2018	2	4	3	7	DL	N669DN	460	12478	JFK	14747	SEA	1910	2146	156	1	2231	103	152	1	0	0	381	377	2422
2018	2	4	3	7	DL	N970AT	488	12478	JFK	13487	MSP	1120	1118	-2	0	1338	1331	-7	0	0	0	198	193	1029
2018	2	4	3	7	DL	N822DN	589	13487	MSP	14747	SEA	1115	1112	-3	0	1256	1240	-16	0	0	0	221	208	1399
2018	2	4	3	7	DL	N938DN	721	10397	ATL	13487	MSP	1645	1645	0	0	1829	1817	-12	0	0	0	164	152	907
2018	2	5	1	7	DL	N826DN	1915	11433	DTW	10397	ATL	2040	2047	7	0	2240	2237	-3	0	0	0	120	110	594
2018	2	5	1	7	DL	N661DN	1991	13487	MSP	10397	ATL	525	519	-6	0	848	848	0	0	0	0	143	149	907
2018	2	5	1	7	DL	N594NW	2039	14747	SEA	10397	ATL	2320	2357	37	1	709	741	32	1	0	0	289	284	2182
2018	2	5	1	7	DL	N899AT	2205	12478	JFK	13487	MSP	810	1153	223	1	1035	1358	203	1	0	0	205	185	1029
2018	2	5	1	7	DL	N945DL	2283	11433	DTW	10397	ATL	600	556	-4	0	801	801	0	0	0	0	121	125	594
2018	2	5	1	7	DL	N556NW	1132	10397	ATL	13487	MSP	1920	1920	0	0	2059	2054	-5	0	0	0	159	154	907
2018	2	5	1	7	DL	N318US	1231	10397	ATL	11433	DTW	1340	1350	10	0	1541	1545	4	0	0	0	121	115	594

2018	2	5	1	7	DL	N852DN	1306	14747	SEA	12478	JFK	738	738	0	0	1614	1622	8	0	0	0	336	344	2422
2018	2	5	1	7	DL	N584NW	1365	11433	DTW	10397	ATL	745	753	8	0	945	948	3	0	0	0	120	115	594
2018	2	5	1	7	DL	N838DN	1401	14747	SEA	11433	DTW	545	547	2	0	1317	1310	-7	0	0	0	272	263	1927
2018	2	5	1	7	DL	N709TW	1473	14747	SEA	12478	JFK	1119	1138	19	1	1955	2026	31	1	0	0	336	348	2422
2018	2	5	1	7	DL	N935DL	1544	11433	DTW	13487	MSP	1000	959	-1	0	1053	1034	-19	0	0	0	113	95	528
2018	2	5	1	7	DL	N849DN	1650	11433	DTW	13487	MSP	720	718	-2	0	818	755	-23	0	0	0	118	97	528
2018	2	5	1	7	DL	N805DN	1770	14747	SEA	13487	MSP	1510	1606	56	1	2038	2143	65	1	0	0	208	217	1399
2018	2	5	2	1	DL	N820DN	2188	10397	ATL	14747	SEA	1315	1311	-4	0	1530	1501	-29	0	0	0	315	290	2182
2018	2	5	2	1	DL	N583NW	2221	13487	MSP	14747	SEA	905	904	-1	0	1041	1022	-19	0	0	0	216	198	1399
2018	2	5	2	1	DL	N396DA	281	11433	DTW	14747	SEA	841	842	1	0	1040	1007	-33	0	0	0	299	265	1927
2018	2	5	2	1	DL	N582NW	325	11433	DTW	10397	ATL	1505	1837	212	1	1703	2042	219	1	0	0	118	125	594
2018	2	5	2	1	DL	N339NW	428	12478	JFK	10397	ATL	1715	1714	-1	0	1957	1945	-12	0	0	0	162	151	760
2018	2	5	2	1	DL	N717TW	494	12478	JFK	14747	SEA	700	655	-5	0	1014	944	-30	0	0	0	374	349	2422
2018	2	5	2	1	DL	N587NW	629	10397	ATL	11433	DTW	905	905	0	0	1103	1053	-10	0	0	0	118	108	594
2018	2	5	2	1	DL	N805DN	744	10397	ATL	13487	MSP	1505	1503	-2	0	1644	1639	-5	0	0	0	159	156	907
2018	2	5	2	1	DL	N594NW	784	10397	ATL	13487	MSP	845	849	4	0	1019	1013	-6	0	0	0	154	144	907
2018	2	5	2	1	DL	N121DE	852	14747	SEA	10397	ATL	2225	2229	4	0	621	609	-12	0	0	0	296	280	2182
2018	2	5	2	1	DL	N834DN	902	10397	ATL	11433	DTW	1455	1453	-2	0	1654	1634	-20	0	0	0	119	101	594
2018	2	5	2	1	DL	N853DN	985	10397	ATL	14747	SEA	1745	1754	9	0	2010	1946	-24	0	0	0	325	292	2182
2018	2	5	2	1	DL	N581NW	1094	13487	MSP	10397	ATL	1500	1508	8	0	1827	1839	12	0	0	0	147	151	907
2018	2	5	2	1	DL	N938DN	1122	10397	ATL	13487	MSP	1205	1204	-1	0	1344	1322	-22	0	0	0	159	138	907
2018	2	5	2	1	DL	N6703D	1357	13487	MSP	11433	DTW	1755	1748	-7	0	2040	2016	-24	0	0	0	105	88	528
2018	2	5	2	1	DL	N854DN	1397	13487	MSP	14747	SEA	1445	1440	-5	0	1624	1550	-34	0	0	0	219	190	1399
2018	2	5	2	1	DL	N590NW	1453	14747	SEA	13487	MSP	655	654	-1	0	1224	1224	0	0	0	0	209	210	1399
2018	2	5	2	1	DL	N820DN	1542	14747	SEA	12478	JFK	2237	2233	-4	0	702	720	18	1	0	0	325	347	2422
2018	2	5	2	1	DL	N387DA	1605	10397	ATL	11433	DTW	2055	2212	77	1	2254	4	70	1	0	0	119	112	594
2018	2	5	2	1	DL	N853DN	1768	14747	SEA	10397	ATL	839	837	-2	0	1640	1620	-20	0	0	0	301	283	2182
2018	2	5	2	1	DL	N901DE	1893	11433	DTW	10397	ATL	836	834	-2	0	1034	1023	-11	0	0	0	118	109	594
2018	2	5	2	1	DL	N956DL	1975	13487	MSP	10397	ATL	1130	1124	-6	0	1459	1506	7	0	0	0	149	162	907
2018	2	5	2	1	DL	N353NB	2032	13487	MSP	12478	JFK	703	703	0	0	1045	1042	-3	0	0	0	162	159	1029
2018	2	5	2	1	DL	N121DE	2308	14747	SEA	13487	MSP	1305	1310	5	0	1835	1832	-3	0	0	0	210	202	1399
2018	2	5	2	1	DL	N711ZX	2350	10397	ATL	12478	JFK	810	808	-2	0	1025	1003	-22	0	0	0	135	115	760
2018	2	5	2	1	DL	N817DN	2487	12478	JFK	14747	SEA	1925	1940	15	1	2247	2207	-40	0	0	0	382	327	2422
2018	2	5	25	3	DL	N941DN	2074	10397	ATL	13487	MSP	1755	1813	18	1	1936	1955	19	1	0	0	161	162	907
2018	2	5	25	3	DL	N825DN	2218	14747	SEA	11433	DTW	934	929	-5	0	1706	1632	-34	0	0	0	272	243	1927
2018	2	5	25	3	DL	N130DL	2308	14747	SEA	13487	MSP	1305	1327	22	1	1835	1851	16	1	0	0	210	204	1399
2018	2	5	25	3	DL	N969AT	2369	13487	MSP	12478	JFK	900	855	-5	0	1247	1226	-21	0	0	0	167	151	1029
2018	2	5	25	3	DL	N130DL	2536	13487	MSP	14747	SEA	1935	1944	9	0	2118	2121	3	0	0	0	223	217	1399
2018	2	5	25	3	DL	N585NW	2794	14747	SEA	10397	ATL	1200	1203	3	0	2006	2003	-3	0	0	0	306	300	2182
2018	2	5	25	3	DL	N378NW	2816	12478	JFK	10397	ATL	1715	1744	29	1	1957	1954	-3	0	0	0	162	130	760
2018	2	5	31	2	DL	N590NW	2794	14747	SEA	10397	ATL	1200	1159	-1	0	2006	1930	-36	0	0	0	306	271	2182
2018	2	5	31	2	DL	N858DZ	2812	12478	JFK	14747	SEA	1709	1710	1	0	2026	2020	-6	0	0	0	377	370	2422
2018	2	5	2	1	DL	N121DE	2784	10397	ATL	14747	SEA	940	950	10	0	1201	1156	-5	0	0	0	321	306	2182
2018	2	5	2	1	DL	N326US	2804	11433	DTW	13487	MSP	1950	2021	31	1	2048	2101	13	0	0	0	118	100	528
2018	2	5	3	2	DL	N357NB	52	11433	DTW	13487	MSP	830	826	-4	0	928	902	-26	0	0	0	118	96	528
2018	2	5	3	2	DL	N3750D	281	11433	DTW	14747	SEA	841	841	0	0	1040	1039	-1	0	0	0	299	298	1927
2018	2	5	3	2	DL	N591NW	325	11433	DTW	10397	ATL	1505	1509	4	0	1703	1701	-2	0	0	0	118	112	594
2018	2	5	3	2	DL	N376NW	428	12478	JFK	10397	ATL	1715	1740	25	1	1957	2001	4	0	0	0	162	141	760
2018	2	5	3	2	DL	N710TW	492	12478	JFK	14747	SEA	1045	1043	-2	0	1351	1308	-43	0	0	0	366	325	2422
2018	2	5	3	2	DL	N924DL	592	10397	ATL	13487	MSP	1050	1049	-1	0	1225	1216	-9	0	0	0	155	147	907
2018	2	5	3	2	DL	N820DN	2487	12478	JFK	14747	SEA	1925	1922	-3	0	2247	2222	-25	0	0	0	382	360	2422
2018	2	5	3	2	DL	N121DE	2784	10397	ATL	14747	SEA	940	936	-4	0	1201	1144	-17	0	0	0	321	308	2182
2018	2	5	3	2	DL	N333NW	2804	11433	DTW	13487	MSP	1950	1949	-1	0	2048	2027	-21	0	0	0	118	98	528
2018	2	5	4	3	DL	N317US	86	13487	MSP	11433	DTW	1545	1540	-5	0	1824	1814	-10	0	0	0	99	94	528
2018	2	5	4	3	DL	N906DA	301	13487	MSP	10397	ATL	635	628	-7	0	1001	937	-24	0	0	0	146	129	907
2018	2	5	4	3	DL	N153DL	420	10397	ATL	12478	JFK	1215	1218	3	0	1433	1416	-17	0	0	0	138	118	760
2018	2	5	4	3	DL	N710TW	440	12478	JFK	10397	ATL	610	603	-7	0	843	820	-23	0	0	0	153	137	760
2018	2	5	4	3	DL	N850DN	589	13487	MSP	14747	SEA	1145	1143	-2	0	1324	1316	-8	0	0	0	219	213	1399
2018	2	5	4	3	DL	N960DN	721	10397	ATL	13487	MSP	1702	1659	-3	0	1843	1834	-9	0	0	0	161	155	907
2018	2	5	4	3	DL	N6706Q	759	11433	DTW	10397	ATL	1924	1921	-3	0	2129	2110	-19	0	0	0	125	109	594
2018	2	5	2	1	DL	N3760C	2139	12478	JFK	10397	ATL	835	831	-4	0	1116	1049	-27	0	0	0	161	138	760
2018	2	5	3	2	DL	N857DZ	1659	14747	SEA	10397	ATL	1435	1429	-6	0	2239	2206	-33	0	0	0	304	277	2182
2018	2	5	3	2	DL	N6708D	1815	10397	ATL	13487	MSP	1355	1354	-1	0	1528	1522	-6	0	0	0	153	148	907
2018	2	5	3	2	DL	N850DN	1956	11433	DTW	14747	SEA	1218	1216	-2	0	1415	1345	-30	0	0	0	297	269	1927
2018	2	5	3	2	DL	N960AT	2029	11433	DTW	12478	JFK	1950	1945	-5	0	2150	2140	-10	0	0	0	120	115	509
2018	2	5	3	2	DL	N845DN	2188	10397	ATL	14747	SEA	1315	1318	3	0	1530	1511	-19	0	0	0	315	293	2182
2018	2	5	3	2	DL	N595NW	2283	11433	DTW	10397	ATL	600	556	-4	0	800	803	3	0	0	0	120	127	594
2018	2	5	3	2	DL	N709TW	2350	10397	ATL	12478	JFK	814	943	89	1	1029	1140	71	1	0	0	135	117	760
2018	2	5	4	3	DL	N396DA	1089	11433	DTW	13487	MSP	1530	1530	0	0	1632	1613	-19	0	0	0	122	103	528
2018	2	5	4	3	DL	N721TW	1109	14747	SEA	12478	JFK	1450	1446	-4	0	2328	2300	-28	0	0	0	338	314	2422
2018	2	5	4	3	DL	N919DN	1204	13487	MSP	10397	ATL	1002	957	-5	0	1335	1259	-36	0	0	0	153	122	907
2018	2	5	4	3	DL	N338NW	1290	10397	ATL	11433	DTW	2207	2204	-3	0	4	2350	-14	0	0	0	117	106	594
2018	2	5	4	3	DL	N396DA	1357	13487	MSP	11433	DTW	1755	1750	-5	0	2040	2033	-7	0	0	0	105	103	528
2018	2	5	4	3	DL	N854DN	1397	13487	MSP	14747	SEA	1445	1443	-2	0	1624	1606	-18	0	0	0	219	203	1399
2018	2	5	4	3	DL	N584NW	1453	14747	SEA	13487	MSP	655	658	3	0	1224	1210	-14	0	0	0	209	192	1399
2018	2	5	1	7	DL	N908DA	2329	13487	MSP	11433	DTW	1020	1015	-5	0	1304	1300	-4	0	0	0	104	105	528
2018	2	5	1	7	DL	N6714Q	2393	13487	MSP	10397	ATL	1940	1950	10	0	2312	2313	1	0	0	0	152	143	907
2018	2	5	1	7	DL	N807DN	2625	10397	ATL	13487	MSP	725	723	-2	0	855	845	-10	0	0	0	150	142	907

2018	2	5	1	7	DL	N344NW	2804	11433	DTW	13487	MSP	1950	1950	0	0	2048	2031	-17	0	0	0	118	101	528
2018	2	5	2	1	DL	N326US	86	13487	MSP	11433	DTW	1545	1542	-3	0	1824	1820	-4	0	0	0	99	98	528
2018	2	5	3	2	DL	N821DN	744	10397	ATL	13487	MSP	1505	1505	0	0	1644	1638	-6	0	0	0	159	153	907
2018	2	5	3	2	DL	N581NW	784	10397	ATL	13487	MSP	845	844	-1	0	1019	1010	-9	0	0	0	154	146	907
2018	2	5	3	2	DL	N121DE	852	14747	SEA	10397	ATL	2225	2246	21	1	621	627	6	0	0	0	296	281	2182
2018	2	5	3	2	DL	N807DN	902	10397	ATL	11433	DTW	1455	1454	-1	0	1654	1642	-12	0	0	0	119	108	594
2018	2	5	3	2	DL	N854DN	985	10397	ATL	14747	SEA	1745	1746	1	0	2010	1938	-32	0	0	0	325	292	2182
2018	2	5	3	2	DL	N584NW	1094	13487	MSP	10397	ATL	1500	1500	0	0	1827	1810	-17	0	0	0	147	130	907
2018	2	5	3	2	DL	N928DN	1122	10397	ATL	13487	MSP	1205	1200	-5	0	1344	1330	-14	0	0	0	159	150	907
2018	2	5	3	2	DL	N350NA	1231	10397	ATL	11433	DTW	1340	1337	-3	0	1541	1528	-13	0	0	0	121	111	594
2018	2	5	3	2	DL	N852DN	1306	14747	SEA	12478	JFK	738	734	-4	0	1614	1556	-18	0	0	0	336	322	2422
2018	2	5	3	2	DL	N589NW	1365	11433	DTW	10397	ATL	725	735	10	0	925	940	15	1	0	0	120	125	594
2018	2	5	3	2	DL	N838DN	1401	14747	SEA	11433	DTW	545	541	-4	0	1317	1252	-25	0	0	0	272	251	1927
2018	2	5	3	2	DL	N713TW	1473	14747	SEA	12478	JFK	1119	1131	12	0	1955	2004	9	0	0	0	336	333	2422
2018	2	5	3	2	DL	N932DL	1544	11433	DTW	13487	MSP	1000	1005	5	0	1053	1047	-6	0	0	0	113	102	528
2018	2	5	5	4	DL	N1610D	16	14747	SEA	10397	ATL	1040	1047	7	0	1845	1835	-10	0	0	0	305	288	2182
2018	2	5	5	4	DL	N373DA	87	11433	DTW	13487	MSP	1725	1726	1	0	1825	1803	-22	0	0	0	120	97	528
2018	2	5	4	3	DL	N6715C	853	10397	ATL	11433	DTW	725	723	-2	0	921	907	-14	0	0	0	116	104	594
2018	2	5	4	3	DL	N689DL	939	13487	MSP	10397	ATL	730	935	125	1	1055	1240	105	1	0	0	145	125	907
2018	2	5	4	3	DL	N589NW	991	10397	ATL	11433	DTW	1200	1216	16	1	1400	1358	-2	0	0	0	120	102	594
2018	2	5	4	3	DL	N816DN	1956	11433	DTW	14747	SEA	1218	1214	-4	0	1415	1353	-22	0	0	0	297	279	1927
2018	2	5	4	3	DL	N990AT	2029	11433	DTW	12478	JFK	1950	1948	-2	0	2150	2134	-16	0	0	0	120	106	509
2018	2	5	4	3	DL	N3734B	2139	12478	JFK	10397	ATL	835	829	-6	0	1116	1041	-35	0	0	0	161	132	760
2018	2	5	4	3	DL	N820DN	2218	14747	SEA	11433	DTW	934	932	-2	0	1706	1648	-18	0	0	0	272	256	1927
2018	2	5	4	3	DL	N127DL	2308	14747	SEA	13487	MSP	1305	1305	0	0	1835	1822	-13	0	0	0	210	197	1399
2018	2	5	4	3	DL	N929AT	2369	13487	MSP	12478	JFK	900	856	-4	0	1247	1231	-16	0	0	0	167	155	1029
2018	2	5	4	3	DL	N127DL	2536	13487	MSP	14747	SEA	1935	1935	0	0	2118	2123	5	0	0	0	223	228	1399
2018	2	5	4	3	DL	N582NW	2794	14747	SEA	10397	ATL	1200	1211	11	0	2006	1950	-16	0	0	0	306	279	2182
2018	2	5	5	4	DL	N955DN	2074	10397	ATL	13487	MSP	1755	1752	-3	0	1936	1933	-3	0	0	0	161	161	907
2018	2	5	5	4	DL	N3768	2210	14747	SEA	11433	DTW	2245	2240	-5	0	615	602	-13	0	0	0	270	262	1927
2018	2	5	5	4	DL	N846DN	2299	11433	DTW	14747	SEA	1801	1759	-2	0	1957	1942	-15	0	0	0	296	283	1927
2018	2	5	5	4	DL	N703TW	2350	10397	ATL	12478	JFK	810	814	4	0	1025	1012	-13	0	0	0	135	118	760
2018	2	5	1	7	DL	N1608	16	14747	SEA	10397	ATL	1040	1058	18	1	1845	1847	2	0	0	0	305	289	2182
2018	2	5	1	7	DL	N3732J	87	11433	DTW	13487	MSP	1725	1723	-2	0	1825	1812	-13	0	0	0	120	109	528
2018	2	5	1	7	DL	N682DA	303	13487	MSP	11433	DTW	620	612	-8	0	903	847	-16	0	0	0	103	95	528
2018	2	5	1	7	DL	N987AT	423	12478	JFK	10397	ATL	1335	1328	-7	0	1605	1557	-8	0	0	0	150	149	760
2018	2	5	1	7	DL	N711ZX	440	12478	JFK	10397	ATL	610	607	-3	0	843	853	10	0	0	0	153	166	760
2018	2	5	1	7	DL	N676DL	588	14747	SEA	13487	MSP	1110	1111	1	0	1642	1640	-2	0	0	0	212	209	1399
2018	2	5	1	7	DL	N349NB	630	11433	DTW	10397	ATL	1750	1747	-3	0	1953	1939	-14	0	0	0	123	112	594
2018	2	5	1	7	DL	N904DE	748	10397	ATL	11433	DTW	1050	1045	-5	0	1248	1222	-26	0	0	0	118	97	594
2018	2	5	1	7	DL	N891AT	785	13487	MSP	10397	ATL	1300	1259	-1	0	1635	1614	-21	0	0	0	155	135	907
2018	2	5	1	7	DL	N6715C	853	10397	ATL	11433	DTW	725	803	38	1	921	946	25	1	0	0	116	103	594
2018	2	5	1	7	DL	N6710E	939	13487	MSP	10397	ATL	700	657	-3	0	1025	1018	-7	0	0	0	145	141	907
2018	2	5	1	7	DL	N591NW	991	10397	ATL	11433	DTW	1200	1238	38	1	1400	1453	53	1	0	0	120	135	594
2018	2	5	1	7	DL	N316US	1096	11433	DTW	13487	MSP	1200	1204	4	0	1252	1246	-6	0	0	0	112	102	528
2018	2	5	6	5	DL	N702TW	428	12478	JFK	14747	SEA	700	658	-2	0	1014	952	-22	0	0	0	374	354	2422
2018	2	5	6	5	DL	N684DA	588	14747	SEA	13487	MSP	1110	1223	73	1	1642	1734	52	1	0	0	212	191	1399
2018	2	5	6	5	DL	N357NW	630	11433	DTW	10397	ATL	1750	1753	3	0	1953	1938	-15	0	0	0	123	105	594
2018	2	5	6	5	DL	N910DE	748	10397	ATL	11433	DTW	1050	1046	-4	0	1248	1243	-5	0	0	0	118	117	594
2018	2	5	6	5	DL	N948DN	785	13487	MSP	10397	ATL	1300	1254	-6	0	1635	1559	-36	0	0	0	155	125	907
2018	2	5	6	5	DL	N689DL	853	10397	ATL	11433	DTW	725	724	-1	0	921	917	-4	0	0	0	116	113	594
2018	2	5	4	3	DL	N67171	1520	10397	ATL	13487	MSP	2216	2212	-4	0	2351	2338	-13	0	0	0	155	146	907
2018	2	5	4	3	DL	N838DN	1598	14747	SEA	10397	ATL	600	557	-3	0	1400	1324	-36	0	0	0	300	267	2182
2018	2	5	4	3	DL	N954DL	1734	13487	MSP	11433	DTW	1135	1138	3	0	1419	1416	-3	0	0	0	104	98	528
2018	2	5	4	3	DL	N828DN	1823	11433	DTW	14747	SEA	2000	1958	-2	0	2201	2139	-22	0	0	0	301	281	1927
2018	2	5	5	4	DL	N853DN	1306	14747	SEA	12478	JFK	738	738	0	0	1614	1602	-12	0	0	0	336	324	2422
2018	2	5	5	4	DL	N596NW	1365	11433	DTW	10397	ATL	725	733	8	0	925	924	-1	0	0	0	120	111	594
2018	2	5	5	4	DL	N828DN	1401	14747	SEA	11433	DTW	545	540	-5	0	1317	1302	-15	0	0	0	272	262	1927
2018	2	5	5	4	DL	N722TW	1473	14747	SEA	12478	JFK	1119	1121	2	0	1955	1956	1	0	0	0	336	335	2422
2018	2	5	5	4	DL	N933DL	1544	11433	DTW	13487	MSP	1000	957	-3	0	1053	1032	-21	0	0	0	113	95	528
2018	2	5	5	4	DL	N837DN	1650	11433	DTW	13487	MSP	720	715	-5	0	818	803	-15	0	0	0	118	108	528
2018	2	5	5	4	DL	N802DN	1770	14747	SEA	13487	MSP	1510	1508	-2	0	2038	2024	-14	0	0	0	208	196	1399
2018	2	5	5	4	DL	N348NW	1915	11433	DTW	10397	ATL	2040	2044	4	0	2239	2230	-9	0	0	0	119	106	594
2018	2	5	5	4	DL	N67171	1991	13487	MSP	10397	ATL	525	520	-5	0	848	831	-17	0	0	0	143	131	907
2018	2	5	5	4	DL	N589NW	2039	14747	SEA	10397	ATL	2320	2321	1	0	709	700	-9	0	0	0	289	279	2182
2018	2	5	6	5	DL	N139DL	2308	14747	SEA	13487	MSP	1305	1313	8	0	1835	1824	-11	0	0	0	210	191	1399
2018	2	5	6	5	DL	N710TW	2350	10397	ATL	12478	JFK	810	807	-3	0	1025	1014	-11	0	0	0	135	127	760
2018	2	5	5	4	DL	N396DA	281	11433	DTW	14747	SEA	841	846	5	0	1040	1017	-23	0	0	0	299	271	1927
2018	2	5	5	4	DL	N588NW	325	11433	DTW	10397	ATL	1505	1504	-1	0	1703	1650	-13	0	0	0	118	106	594
2018	2	5	5	4	DL	N709TW	440	12478	JFK	10397	ATL	610	1056	286	1	843	1314	271	1	0	0	153	138	760
2018	2	5	5	4	DL	N684DA	588	14747	SEA	13487	MSP	1110	1108	-2	0	1642	1616	-26	0	0	0	212	188	1399
2018	2	5	5	4	DL	N357NW	630	11433	DTW	10397	ATL	1750	1745	-5	0	1953	1928	-25	0	0	0	123	103	594
2018	2	5	5	4	DL	N930DL	748	10397	ATL	11433	DTW	1050	1047	-3	0	1248	1243	-5	0	0	0	118	116	594
2018	2	5	5	4	DL	N956DN	785	13487	MSP	10397	ATL	1300	1300	0	0	1635	1613	-22	0	0	0	155	133	907
2018	2	5	5	4	DL	N6714Q	853	10397	ATL	11433	DTW	725	722	-3	0	921	918	-3	0	0	0	116	116	594
2018	2	5	5	4	DL	N6705Y	939	13487	MSP	10397	ATL	730	744	14	0	1055	1052	-3	0	0	0	145	128	907
2018	2	5	5	4	DL	N588NW	991	10397	ATL	11433	DTW	1200	1207	7	0	1400	1357	-3	0	0	0	120	110	594
2018	2	5	5	4	DL	N371NW	1096	11433	DTW	13487	MSP	1200	1159	-1	0	1252	1238	-14	0	0	0	112	99	528

2018	2	5	5	4	DL	N685DA	1132	10397	ATL	13487	MSP	1920	1930	10	0	2059	2103	4	0	0	0	159	153	907
2018	2	5	6	5	DL	N702TW	1473	14747	SEA	12478	JFK	1119	1218	59	1	1955	2041	46	1	0	0	336	323	2422
2018	2	5	6	5	DL	N985DL	1544	11433	DTW	13487	MSP	1000	954	-6	0	1053	1031	-22	0	0	0	113	97	528
2018	2	5	6	5	DL	N838DN	1650	11433	DTW	13487	MSP	720	714	-6	0	818	754	-24	0	0	0	118	100	528
2018	2	5	6	5	DL	N849DN	1770	14747	SEA	13487	MSP	1510	1503	-7	0	2038	2022	-16	0	0	0	208	199	1399
2018	2	5	6	5	DL	N361NW	1915	11433	DTW	10397	ATL	2040	2037	-3	0	2239	2220	-19	0	0	0	119	103	594
2018	2	5	6	5	DL	N696DL	1991	13487	MSP	10397	ATL	525	531	6	0	848	842	-6	0	0	0	143	131	907
2018	2	5	5	4	DL	N823DN	2487	12478	JFK	14747	SEA	1925	1921	-4	0	2247	2205	-42	0	0	0	382	344	2422
2018	2	5	5	4	DL	N138DL	2784	10397	ATL	14747	SEA	940	935	-5	0	1201	1156	-5	0	0	0	321	321	2182
2018	2	5	5	4	DL	N319US	2804	11433	DTW	13487	MSP	1950	1948	-2	0	2048	2022	-26	0	0	0	118	94	528
2018	2	5	6	5	DL	N1609	17	10397	ATL	14747	SEA	1100	1055	-5	0	1319	1257	-22	0	0	0	319	302	2182
2018	2	5	6	5	DL	N381DN	281	11433	DTW	14747	SEA	841	848	7	0	1040	1019	-21	0	0	0	299	271	1927
2018	2	5	6	5	DL	N596NW	325	11433	DTW	10397	ATL	1505	1511	6	0	1703	1648	-15	0	0	0	118	97	594
2018	2	5	7	6	DL	N908DE	1089	11433	DTW	13487	MSP	1530	1528	-2	0	1630	1611	-19	0	0	0	120	103	528
2018	2	5	7	6	DL	N707TW	1109	14747	SEA	12478	JFK	1450	1442	-8	0	2325	2313	-12	0	0	0	335	331	2422
2018	2	5	7	6	DL	N901DA	1204	13487	MSP	10397	ATL	1002	1000	-2	0	1333	1307	-26	0	0	0	151	127	907
2018	2	5	7	6	DL	N582NW	1333	13487	MSP	11433	DTW	1311	1307	-4	0	1557	1537	-20	0	0	0	106	90	528
2018	2	5	7	6	DL	N863DA	1394	10397	ATL	12478	JFK	1500	1458	-2	0	1727	1738	11	0	0	0	147	160	760
2018	2	5	7	6	DL	N591NW	1453	14747	SEA	13487	MSP	655	650	-5	0	1222	1204	-18	0	0	0	207	194	1399
2018	2	5	7	6	DL	N927DA	1544	11433	DTW	13487	MSP	1000	953	-7	0	1053	1040	-13	0	0	0	113	107	528
2018	2	5	7	6	DL	N375NC	1734	13487	MSP	11433	DTW	1135	1133	-2	0	1415	1355	-20	0	0	0	100	82	528
2018	2	5	7	6	DL	N918DE	1893	11433	DTW	10397	ATL	836	838	2	0	1031	1012	-19	0	0	0	115	94	594
2018	2	5	7	6	DL	N985DL	1975	13487	MSP	10397	ATL	1130	1124	-6	0	1458	1437	-21	0	0	0	148	133	907
2018	2	5	7	6	DL	N960DL	2052	11433	DTW	10397	ATL	959	952	-7	0	1153	1132	-21	0	0	0	114	100	594
2018	2	5	6	5	DL	N823DN	2440	14747	SEA	13487	MSP	25	23	-2	0	547	537	-10	0	0	0	202	194	1399
2018	2	5	6	5	DL	N699DL	2625	10397	ATL	13487	MSP	725	722	-3	0	858	903	5	0	0	0	153	161	907
2018	2	5	6	5	DL	N986AT	2802	12478	JFK	13487	MSP	1120	1111	-9	0	1333	1306	-27	0	0	0	193	175	1029
2018	2	5	7	6	DL	N549US	16	14747	SEA	10397	ATL	1040	1044	4	0	1843	1831	-12	0	0	0	303	287	2182
2018	2	5	7	6	DL	N861DA	220	12478	JFK	10397	ATL	1925	1919	-6	0	2204	2125	-39	0	0	0	159	126	760
2018	2	5	7	6	DL	N336NB	423	12478	JFK	10397	ATL	1335	1330	-5	0	1600	1536	-24	0	0	0	145	126	760
2018	2	5	7	6	DL	N706TW	459	12478	JFK	10397	ATL	610	644	34	1	841	853	12	0	0	0	151	129	760
2018	2	5	7	6	DL	N919DN	592	10397	ATL	13487	MSP	1050	1045	-5	0	1223	1218	-5	0	0	0	153	153	907
2018	2	5	7	6	DL	N372DA	733	11433	DTW	14747	SEA	1540	1539	-1	0	1736	1723	-13	0	0	0	296	284	1927
2018	2	5	7	6	DL	N588NW	784	10397	ATL	13487	MSP	845	847	2	0	1018	1022	4	0	0	0	153	155	907
2018	2	5	7	6	DL	N905DE	853	10397	ATL	11433	DTW	725	723	-2	0	921	919	-2	0	0	0	116	116	594
2018	2	5	7	6	DL	N855DN	894	14747	SEA	13487	MSP	820	815	-5	0	1348	1329	-19	0	0	0	208	194	1399
2018	2	5	7	6	DL	N994AT	967	13487	MSP	12478	JFK	1300	1326	26	1	1649	1653	4	0	0	0	169	147	1029
2018	2	5	8	7	DL	N695DL	939	13487	MSP	10397	ATL	730	726	-4	0	1055	1032	-23	0	0	0	145	126	907
2018	2	5	8	7	DL	N386DA	991	10397	ATL	11433	DTW	1200	1157	-3	0	1403	1344	-19	0	0	0	123	107	594
2018	2	5	8	7	DL	N352NW	1096	11433	DTW	13487	MSP	1200	1155	-5	0	1252	1248	-4	0	0	0	112	113	528
2018	2	5	8	7	DL	N551NW	1132	10397	ATL	13487	MSP	1920	1914	-6	0	2059	2104	5	0	0	0	159	170	907
2018	2	5	8	7	DL	N3743H	1267	10397	ATL	11433	DTW	1815	1814	-1	0	2016	2011	-5	0	0	0	121	117	594
2018	2	5	8	7	DL	N377DA	1333	13487	MSP	11433	DTW	1311	1309	-2	0	1559	1539	-20	0	0	0	108	90	528
2018	2	5	8	7	DL	N6716C	1385	10397	ATL	11433	DTW	1624	1621	-3	0	1824	1813	-11	0	0	0	120	112	594
2018	2	5	8	7	DL	N836DN	1415	13487	MSP	14747	SEA	700	655	-5	0	839	809	-30	0	0	0	219	194	1399
2018	2	5	8	7	DL	N363NW	1476	11433	DTW	13487	MSP	1345	1344	-1	0	1430	1433	3	0	0	0	105	109	528
2018	2	5	8	7	DL	N927DN	1549	13487	MSP	10397	ATL	1730	1724	-6	0	2104	2034	-30	0	0	0	154	130	907
2018	2	5	7	6	DL	N815DN	2174	14747	SEA	11433	DTW	1130	1129	-1	0	1902	1859	-3	0	0	0	272	270	1927
2018	2	5	7	6	DL	N3765	2283	11433	DTW	10397	ATL	600	555	-5	0	759	725	-34	0	0	0	119	90	594
2018	2	5	7	6	DL	N3732J	2350	10397	ATL	12478	JFK	810	810	0	0	1022	1039	17	1	0	0	132	149	760
2018	2	5	7	6	DL	N962DN	2545	10397	ATL	13487	MSP	2105	2105	0	0	2246	2237	-9	0	0	0	161	152	907
2018	2	5	7	6	DL	N926DL	2804	11433	DTW	13487	MSP	1950	1949	-1	0	2047	2039	-8	0	0	0	117	110	528
2018	2	5	8	7	DL	N1612T	17	10397	ATL	14747	SEA	1100	1101	1	0	1319	1310	-9	0	0	0	319	309	2182
2018	2	5	8	7	DL	N920DE	220	12478	JFK	10397	ATL	1925	1925	0	0	2207	2144	-23	0	0	0	162	139	760
2018	2	5	8	7	DL	N386DA	325	11433	DTW	10397	ATL	1505	1501	-4	0	1704	1643	-21	0	0	0	119	102	594
2018	2	5	8	7	DL	N373NW	428	12478	JFK	10397	ATL	1715	1800	45	1	1957	2022	25	1	0	0	162	142	760
2018	2	5	8	7	DL	N855DN	491	12478	JFK	14747	SEA	1709	1705	-4	0	2026	1947	-39	0	0	0	377	342	2422
2018	2	5	8	7	DL	N837DN	589	13487	MSP	14747	SEA	1130	1126	-4	0	1309	1250	-19	0	0	0	219	204	1399
2018	2	5	8	7	DL	N910DE	664	13487	MSP	12478	JFK	1300	1254	-6	0	1648	1611	-37	0	0	0	168	137	1029
2018	2	5	8	7	DL	N977AT	748	10397	ATL	11433	DTW	1050	1046	-4	0	1248	1245	-3	0	0	0	118	119	594
2018	2	5	8	7	DL	N943DN	785	13487	MSP	10397	ATL	1300	1257	-3	0	1635	1611	-24	0	0	0	155	134	907
2018	2	5	8	7	DL	N349NW	853	10397	ATL	11433	DTW	725	726	1	0	920	918	-2	0	0	0	115	112	594
2018	2	5	9	1	DL	N824NW	220	12478	JFK	10397	ATL	1925	1924	-1	0	2207	2134	-33	0	0	0	162	130	760
2018	2	5	9	1	DL	N916DN	313	13487	MSP	10397	ATL	910	911	1	0	1243	1229	-14	0	0	0	153	138	907
2018	2	5	9	1	DL	N184DN	425	12478	JFK	10397	ATL	1545	1543	-2	0	1826	1809	-17	0	0	0	161	146	760
2018	2	5	9	1	DL	N723TW	492	12478	JFK	14747	SEA	1045	1039	-6	0	1351	1321	-30	0	0	0	366	342	2422
2018	2	5	8	7	DL	N821DN	1929	10397	ATL	14747	SEA	810	807	-3	0	1032	1021	-11	0	0	0	322	314	2182
2018	2	5	8	7	DL	N912DE	2005	11433	DTW	10397	ATL	1210	1206	-4	0	1415	1348	-27	0	0	0	125	102	594
2018	2	5	8	7	DL	N944DN	2074	10397	ATL	13487	MSP	1755	1759	4	0	1936	1944	8	0	0	0	161	165	907
2018	2	5	8	7	DL	N836DN	2218	14747	SEA	11433	DTW	934	934	0	0	1706	1636	-30	0	0	0	272	242	1927
2018	2	5	8	7	DL	N129DL	2308	14747	SEA	13487	MSP	1305	1302	-3	0	1835	1817	-18	0	0	0	210	195	1399
2018	2	5	8	7	DL	N351NB	2369	13487	MSP	12478	JFK	900	918	18	1	1244	1248	4	0	0	0	164	150	1029
2018	2	5	8	7	DL	N917DN	2545	10397	ATL	13487	MSP	2105	2107	2	0	2250	2243	-7	0	0	0	165	156	907
2018	2	5	8	7	DL	N377NW	2804	11433	DTW	13487	MSP	1950	1948	-2	0	2048	2032	-16	0	0	0	118	104	528
2018	2	5	9	1	DL	N850DN	2188	10397	ATL	14747	SEA	1315	1313	-2	0	1530	1505	-25	0	0	0	315	292	2182
2018	2	5	9	1	DL	N585NW	2221	13487	MSP	14747	SEA	905	903	-2	0	1041	1045	4	0	0	0	216	222	1399
2018	2	5	9	1	DL	N318NB	2329	13487	MSP	11433	DTW	1020	1017	-3	0	1302	1252	-10	0	0	0	102	95	528
2018	2	5	9	1	DL	N960AT	2369	13487	MSP	12478	JFK	900	859	-1	0	1247	1228	-19	0	0	0	167	149	1029

2018	2	5	9	1	DL	N121DE	2536	13487	MSP	14747	SEA	1935	1935	0	0	2118	2103	-15	0	0	0	223	208	1399
2018	2	5	9	1	DL	N585NW	2794	14747	SEA	10397	ATL	1200	1200	0	0	2006	1954	-12	0	0	0	306	294	2182
2018	2	5	9	1	DL	N938AT	2824	12478	JFK	11433	DTW	910	905	-5	0	1128	1106	-22	0	0	0	138	121	509
2018	2	5	6	5	DL	N850DN	973	14747	SEA	11433	DTW	1130	1130	0	0	1905	1836	-29	0	0	0	275	246	1927
2018	2	5	6	5	DL	N382DA	997	10397	ATL	12478	JFK	1034	1034	0	0	1250	1238	-12	0	0	0	136	124	760
2018	2	5	6	5	DL	N588NW	1107	10397	ATL	14747	SEA	1935	1930	-5	0	2159	2203	4	0	0	0	324	333	2182
2018	2	5	6	5	DL	N684DA	1187	13487	MSP	14747	SEA	1735	1823	48	1	1920	1945	25	1	0	0	225	202	1399
2018	2	5	6	5	DL	N667DN	1287	11433	DTW	10397	ATL	1345	1345	0	0	1549	1530	-19	0	0	0	124	105	594
2018	2	5	6	5	DL	N539US	1337	14747	SEA	11433	DTW	726	723	-3	0	1455	1431	-24	0	0	0	269	248	1927
2018	2	5	6	5	DL	N924DL	1394	10397	ATL	12478	JFK	1500	1500	0	0	1729	1731	2	0	0	0	149	151	760
2018	2	5	6	5	DL	N984DL	1448	10397	ATL	11433	DTW	1905	1920	15	1	2107	2116	9	0	0	0	122	116	594
2018	2	5	9	1	DL	N544US	1337	14747	SEA	11433	DTW	726	726	0	0	1455	1441	-14	0	0	0	269	255	1927
2018	2	5	9	1	DL	N808NW	1394	10397	ATL	12478	JFK	1500	1455	-5	0	1729	1706	-23	0	0	0	149	131	760
2018	2	5	9	1	DL	N991DL	1448	10397	ATL	11433	DTW	1905	1905	0	0	2107	2100	-7	0	0	0	122	115	594
2018	2	5	9	1	DL	N685DA	1520	10397	ATL	13487	MSP	2216	2212	-4	0	2351	2335	-16	0	0	0	155	143	907
2018	2	5	9	1	DL	N834DN	1598	14747	SEA	10397	ATL	600	557	-3	0	1400	1326	-34	0	0	0	300	269	2182
2018	2	5	9	1	DL	N951DL	1734	13487	MSP	11433	DTW	1135	1133	-2	0	1419	1411	-8	0	0	0	104	98	528
2018	2	5	9	1	DL	N814DN	1823	11433	DTW	14747	SEA	2000	2026	26	1	2201	2139	-22	0	0	0	301	253	1927
2018	2	5	9	1	DL	N852DN	1956	11433	DTW	14747	SEA	1218	1218	0	0	1415	1333	-42	0	0	0	297	255	1927
2018	2	5	9	1	DL	N991AT	2029	11433	DTW	12478	JFK	1950	1945	-5	0	2150	2127	-23	0	0	0	120	102	509
2018	2	5	9	1	DL	N925DN	2074	10397	ATL	13487	MSP	1755	1821	26	1	1936	1954	18	1	0	0	161	153	907
2018	2	5	9	1	DL	N586NW	629	10397	ATL	11433	DTW	905	907	2	0	1103	1053	-10	0	0	0	118	106	594
2018	2	5	9	1	DL	N815DN	744	10397	ATL	13487	MSP	1505	1508	3	0	1644	1650	6	0	0	0	159	162	907
2018	2	5	9	1	DL	N594NW	784	10397	ATL	13487	MSP	845	845	0	0	1019	1016	-3	0	0	0	154	151	907
2018	2	5	9	1	DL	N121DE	852	14747	SEA	10397	ATL	2225	2223	-2	0	621	555	-26	0	0	0	296	272	2182
2018	2	5	9	1	DL	N834DN	902	10397	ATL	11433	DTW	1455	1455	0	0	1654	1647	-7	0	0	0	119	112	594
2018	2	5	9	1	DL	N857DZ	985	10397	ATL	14747	SEA	1745	1742	-3	0	2010	2004	-6	0	0	0	325	322	2182
2018	2	5	9	1	DL	N581NW	1094	13487	MSP	10397	ATL	1500	1459	-1	0	1827	1834	7	0	0	0	147	155	907
2018	2	5	9	1	DL	N929DN	1122	10397	ATL	13487	MSP	1205	1159	-6	0	1344	1327	-17	0	0	0	159	148	907
2018	2	5	9	1	DL	N311US	1231	10397	ATL	11433	DTW	1340	1342	2	0	1541	1525	-16	0	0	0	121	103	594
2018	2	5	10	2	DL	N684DA	588	14747	SEA	13487	MSP	1110	1115	5	0	1642	1640	-2	0	0	0	212	205	1399
2018	2	5	10	2	DL	N363NW	630	11433	DTW	10397	ATL	1750	1748	-2	0	1953	1947	-6	0	0	0	123	119	594
2018	2	5	10	2	DL	N920DE	748	10397	ATL	11433	DTW	1050	1048	-2	0	1248	1230	-18	0	0	0	118	102	594
2018	2	5	10	2	DL	N941DN	785	13487	MSP	10397	ATL	1300	1258	-2	0	1635	1618	-17	0	0	0	155	140	907
2018	2	5	10	2	DL	N6705Y	853	10397	ATL	11433	DTW	725	736	11	0	921	920	-1	0	0	0	116	104	594
2018	2	5	10	2	DL	N6706Q	939	13487	MSP	10397	ATL	730	724	-6	0	1055	1106	11	0	0	0	145	162	907
2018	2	5	10	2	DL	N587NW	991	10397	ATL	11433	DTW	1200	1207	7	0	1400	1354	-6	0	0	0	120	107	594
2018	2	5	10	2	DL	N321US	1096	11433	DTW	13487	MSP	1200	1214	14	0	1252	1256	4	0	0	0	112	102	528
2018	2	5	10	2	DL	N553NW	1132	10397	ATL	13487	MSP	1920	1919	-1	0	2059	2058	-1	0	0	0	159	159	907
2018	2	5	10	2	DL	N926DH	1267	10397	ATL	11433	DTW	1800	1757	-3	0	2004	1949	-15	0	0	0	124	112	594
2018	2	5	10	2	DL	N373DA	1333	13487	MSP	11433	DTW	1311	1306	-5	0	1559	1543	-16	0	0	0	108	97	528
2018	2	5	10	2	DL	N693DL	1385	10397	ATL	11433	DTW	1624	1623	-1	0	1824	1806	-18	0	0	0	120	103	594
2018	2	5	10	2	DL	N824DN	1415	13487	MSP	14747	SEA	700	657	-3	0	839	825	-14	0	0	0	219	208	1399
2018	2	5	10	2	DL	N939DL	1544	11433	DTW	13487	MSP	1000	954	-6	0	1053	1035	-18	0	0	0	113	101	528
2018	2	5	10	2	DL	N846DN	1650	11433	DTW	13487	MSP	720	717	-3	0	818	801	-17	0	0	0	118	104	528
2018	2	5	10	2	DL	N843DN	1770	14747	SEA	13487	MSP	1510	1533	23	1	2038	2046	8	0	0	0	208	193	1399
2018	2	5	10	2	DL	N831DN	1929	10397	ATL	14747	SEA	740	752	12	0	956	1000	4	0	0	0	316	308	2182
2018	2	5	10	2	DL	N957DL	2005	11433	DTW	10397	ATL	1210	1207	-3	0	1415	1354	-21	0	0	0	125	107	594
2018	2	5	10	2	DL	N922DX	2074	10397	ATL	13487	MSP	1755	1750	-5	0	1936	1934	-2	0	0	0	161	164	907
2018	2	5	10	2	DL	N594NW	2221	13487	MSP	14747	SEA	905	902	-3	0	1041	1025	-16	0	0	0	216	203	1399
2018	2	5	10	2	DL	N332NB	2329	13487	MSP	11433	DTW	1020	1015	-5	0	1302	1301	-1	0	0	0	102	106	528
2018	2	5	11	3	DL	N932DL	1893	11433	DTW	10397	ATL	836	833	-3	0	1034	1023	-11	0	0	0	118	110	594
2018	2	5	11	3	DL	N937DL	1975	13487	MSP	10397	ATL	1130	1128	-2	0	1459	1451	-8	0	0	0	149	143	907
2018	2	5	11	3	DL	N323NB	2032	13487	MSP	12478	JFK	703	658	-5	0	1045	1042	-3	0	0	0	162	164	1029
2018	2	5	11	3	DL	N353NB	2205	12478	JFK	13487	MSP	810	805	-5	0	1031	958	-33	0	0	0	201	173	1029
2018	2	5	11	3	DL	N584NW	2283	11433	DTW	10397	ATL	600	555	-5	0	800	748	-12	0	0	0	120	113	594
2018	2	5	10	2	DL	N802DN	17	10397	ATL	14747	SEA	1100	1058	-2	0	1318	1310	-8	0	0	0	318	312	2182
2018	2	5	10	2	DL	N924DL	220	12478	JFK	10397	ATL	1925	1920	-5	0	2207	2125	-42	0	0	0	162	125	760
2018	2	5	10	2	DL	N962DN	313	13487	MSP	10397	ATL	910	1045	95	1	1243	1400	77	1	0	0	153	135	907
2018	2	5	10	2	DL	N174DZ	425	12478	JFK	10397	ATL	1545	1544	-1	0	1826	1811	-15	0	0	0	161	147	760
2018	2	5	10	2	DL	N855DN	491	12478	JFK	14747	SEA	1709	1706	-3	0	2026	1946	-40	0	0	0	377	340	2422
2018	2	5	10	2	DL	N694DL	2393	13487	MSP	10397	ATL	1940	1937	-3	0	2312	2256	-16	0	0	0	152	139	907
2018	2	5	10	2	DL	N908DA	2545	10397	ATL	13487	MSP	2105	2113	8	0	2250	2252	2	0	0	0	165	159	907
2018	2	5	10	2	DL	N810DN	2796	14747	SEA	11433	DTW	1345	1344	-1	0	2120	2106	-14	0	0	0	275	262	1927
2018	2	5	11	3	DL	N1609	16	14747	SEA	10397	ATL	1043	1039	-4	0	1848	1806	-42	0	0	0	305	267	2182
2018	2	5	11	3	DL	N983DL	220	12478	JFK	10397	ATL	1925	1919	-6	0	2207	2131	-36	0	0	0	162	132	760
2018	2	5	11	3	DL	N311US	313	13487	MSP	10397	ATL	910	910	0	0	1242	1235	-7	0	0	0	152	145	907
2018	2	5	11	3	DL	N1201P	425	12478	JFK	10397	ATL	1545	1538	-7	0	1826	1750	-36	0	0	0	161	132	760
2018	2	5	11	3	DL	N3749D	459	12478	JFK	10397	ATL	835	832	-3	0	1116	1030	-46	0	0	0	161	118	760
2018	2	5	11	3	DL	N835DN	589	13487	MSP	14747	SEA	1145	1144	-1	0	1324	1303	-21	0	0	0	219	199	1399
2018	2	5	11	3	DL	N920DN	721	10397	ATL	13487	MSP	1702	1656	-6	0	1843	1854	11	0	0	0	161	178	907
2018	2	5	11	3	DL	N6716C	759	11433	DTW	10397	ATL	1924	1922	-2	0	2129	2107	-22	0	0	0	125	105	594
2018	2	5	11	3	DL	N350NA	845	10397	ATL	12478	JFK	1745	1745	0	0	2015	2014	-1	0	0	0	150	149	760
2018	2	5	11	3	DL	N952DN	888	13487	MSP	10397	ATL	1620	1614	-6	0	1955	1939	-16	0	0	0	155	145	907
2018	2	5	11	3	DL	N581NW	2794	14747	SEA	10397	ATL	1200	1156	-4	0	2006	1928	-38	0	0	0	306	272	2182
2018	2	5	11	3	DL	N971AT	2824	12478	JFK	11433	DTW	910	858	-12	0	1128	1051	-37	0	0	0	138	113	509
2018	2	5	12	4	DL	N317US	86	13487	MSP	11433	DTW	1545	1542	-3	0	1824	1820	-4	0	0	0	99	98	528
2018	2	5	12	4	DL	N926DH	301	13487	MSP	10397	ATL	635	636	1	0	1001	958	-3	0	0	0	146	142	907

2018	2	5	12	4	DL	N169DZ	420	10397	ATL	12478	JFK	1215	1229	14	0	1433	1439	6	0	0	0	138	130	760
2018	2	5	12	4	DL	N707TW	449	12478	JFK	10397	ATL	610	622	12	0	843	839	-4	0	0	0	153	137	760
2018	2	5	11	3	DL	N6715C	939	13487	MSP	10397	ATL	730	730	0	0	1055	1049	-6	0	0	0	145	139	907
2018	2	5	11	3	DL	N589NW	991	10397	ATL	11433	DTW	1200	1200	0	0	1400	1348	-12	0	0	0	120	108	594
2018	2	5	11	3	DL	N327NW	1096	11433	DTW	13487	MSP	1200	1159	-1	0	1252	1231	-21	0	0	0	112	92	528
2018	2	5	11	3	DL	N6710E	1132	10397	ATL	13487	MSP	1920	1932	12	0	2059	2107	8	0	0	0	159	155	907
2018	2	5	11	3	DL	N931DN	1267	10397	ATL	11433	DTW	1800	1757	-3	0	2004	1949	-15	0	0	0	124	112	594
2018	2	5	11	3	DL	N3732J	1333	13487	MSP	11433	DTW	1311	1305	-6	0	1559	1600	1	0	0	0	108	115	528
2018	2	5	11	3	DL	N6716C	1385	10397	ATL	11433	DTW	1624	1623	-1	0	1824	1812	-12	0	0	0	120	109	594
2018	2	5	11	3	DL	N852DN	1415	13487	MSP	14747	SEA	700	654	-6	0	839	816	-23	0	0	0	219	202	1399
2018	2	5	11	3	DL	N345NW	1476	11433	DTW	13487	MSP	1345	1346	1	0	1430	1427	-3	0	0	0	105	101	528
2018	2	5	11	3	DL	N925DN	1549	13487	MSP	10397	ATL	1730	1728	-2	0	2104	2109	5	0	0	0	154	161	907
2018	2	5	11	3	DL	N835DN	1659	14747	SEA	10397	ATL	1435	1434	-1	0	2239	2201	-38	0	0	0	304	267	2182
2018	2	5	12	4	DL	N909DA	1204	13487	MSP	10397	ATL	1002	957	-5	0	1335	1322	-13	0	0	0	153	145	907
2018	2	5	12	4	DL	N348NW	1290	10397	ATL	11433	DTW	2207	2207	0	0	4	2359	-5	0	0	0	117	112	594
2018	2	5	12	4	DL	N6707A	1357	13487	MSP	11433	DTW	1755	1844	49	1	2040	2141	61	1	0	0	105	117	528
2018	2	5	12	4	DL	N855DN	1397	13487	MSP	14747	SEA	1445	1444	-1	0	1624	1616	-8	0	0	0	219	212	1399
2018	2	5	12	4	DL	N587NW	1453	14747	SEA	13487	MSP	655	650	-5	0	1224	1158	-26	0	0	0	209	188	1399
2018	2	5	12	4	DL	N823DN	1542	14747	SEA	12478	JFK	2237	2236	-1	0	702	636	-26	0	0	0	325	300	2422
2018	2	5	12	4	DL	N3749D	1605	10397	ATL	11433	DTW	2055	2058	3	0	2254	2243	-11	0	0	0	119	105	594
2018	2	5	11	3	DL	N959AT	2369	13487	MSP	12478	JFK	900	852	-8	0	1247	1231	-16	0	0	0	167	159	1029
2018	2	5	11	3	DL	N127DL	2536	13487	MSP	14747	SEA	1935	1953	18	1	2118	2120	2	0	0	0	223	207	1399
2018	2	5	12	4	DL	N937DL	2005	11433	DTW	10397	ATL	1210	1207	-3	0	1415	1345	-30	0	0	0	125	98	594
2018	2	5	12	4	DL	N681DA	2052	11433	DTW	10397	ATL	959	1016	17	1	1154	1206	12	0	0	0	115	110	594
2018	2	5	12	4	DL	N320NB	2205	12478	JFK	13487	MSP	810	836	26	1	1031	1039	8	0	0	0	201	183	1029
2018	2	5	12	4	DL	N583NW	2283	11433	DTW	10397	ATL	600	622	22	1	800	812	12	0	0	0	120	110	594
2018	2	5	12	4	DL	N594NW	2348	10397	ATL	14747	SEA	2115	2254	99	1	2342	120	98	1	0	0	327	326	2182
2018	2	5	12	4	DL	N837DN	2440	14747	SEA	13487	MSP	25	23	-2	0	547	521	-26	0	0	0	202	178	1399
2018	2	5	12	4	DL	N693DL	2625	10397	ATL	13487	MSP	725	724	-1	0	858	854	-4	0	0	0	153	150	907
2018	2	5	12	4	DL	N982AT	2802	12478	JFK	13487	MSP	1120	1113	-7	0	1333	1303	-30	0	0	0	193	170	1029
2018	2	5	13	5	DL	N1610D	17	10397	ATL	14747	SEA	1100	1100	0	0	1319	1335	16	1	0	0	319	335	2182
2018	2	5	13	5	DL	N846DN	2188	10397	ATL	14747	SEA	1315	1311	-4	0	1530	1537	7	0	0	0	315	326	2182
2018	2	5	13	5	DL	N861NW	2283	11433	DTW	10397	ATL	600	614	14	0	800	820	20	1	0	0	120	126	594
2018	2	5	13	5	DL	N360NB	2339	11433	DTW	13487	MSP	830	828	-2	0	928	919	-9	0	0	0	118	111	528
2018	2	5	13	5	DL	N557NW	2393	13487	MSP	10397	ATL	1940	1938	-2	0	2312	2254	-18	0	0	0	152	136	907
2018	2	5	12	4	DL	N144DA	1768	14747	SEA	10397	ATL	839	909	30	1	1641	1652	11	0	0	0	302	283	2182
2018	2	5	12	4	DL	N906DL	1893	11433	DTW	10397	ATL	836	836	0	0	1034	1023	-11	0	0	0	118	107	594
2018	2	5	12	4	DL	N920DN	1975	13487	MSP	10397	ATL	1130	1121	-9	0	1459	1446	-13	0	0	0	149	145	907
2018	2	5	13	5	DL	N836DN	1401	14747	SEA	11433	DTW	545	544	-1	0	1317	1237	-40	0	0	0	272	233	1927
2018	2	5	13	5	DL	N709TW	1473	14747	SEA	12478	JFK	1119	1156	37	1	1955	2013	18	1	0	0	336	317	2422
2018	2	5	13	5	DL	N974DL	1544	11433	DTW	13487	MSP	1000	954	-6	0	1053	1040	-13	0	0	0	113	106	528
2018	2	5	13	5	DL	N830DN	1650	11433	DTW	13487	MSP	720	720	0	0	818	822	4	0	0	0	118	122	528
2018	2	5	13	5	DL	N810DN	1770	14747	SEA	13487	MSP	1510	1525	15	1	2038	2022	-16	0	0	0	208	177	1399
2018	2	5	13	5	DL	N365NW	1915	11433	DTW	10397	ATL	2040	2040	0	0	2239	2218	-21	0	0	0	119	98	594
2018	2	5	13	5	DL	N549US	1991	13487	MSP	10397	ATL	525	525	0	0	848	842	-6	0	0	0	143	137	907
2018	2	5	13	5	DL	N586NW	2039	14747	SEA	10397	ATL	2320	2321	1	0	709	633	-36	0	0	0	289	252	2182
2018	2	5	14	6	DL	N954AT	845	10397	ATL	12478	JFK	1745	1746	1	0	2015	1959	-16	0	0	0	150	133	760
2018	2	5	14	6	DL	N906DA	873	13487	MSP	10397	ATL	910	905	-5	0	1241	1210	-31	0	0	0	151	125	907
2018	2	5	14	6	DL	N699DL	939	13487	MSP	10397	ATL	730	730	0	0	1053	1038	-15	0	0	0	143	128	907
2018	2	5	14	6	DL	N583NW	991	10397	ATL	11433	DTW	1200	1200	0	0	1401	1357	-4	0	0	0	121	117	594
2018	2	5	12	4	DL	N711ZX	494	12478	JFK	14747	SEA	700	659	-1	0	1014	937	-37	0	0	0	374	338	2422
2018	2	5	12	4	DL	N583NW	629	10397	ATL	11433	DTW	905	915	10	0	1103	1104	1	0	0	0	118	109	594
2018	2	5	12	4	DL	N818DA	744	10397	ATL	13487	MSP	1505	1504	-1	0	1644	1638	-6	0	0	0	159	154	907
2018	2	5	12	4	DL	N581NW	784	10397	ATL	13487	MSP	845	843	-2	0	1019	1011	-8	0	0	0	154	148	907
2018	2	5	12	4	DL	N139DL	852	14747	SEA	10397	ATL	2225	2232	7	0	621	551	-30	0	0	0	296	259	2182
2018	2	5	12	4	DL	N822DN	902	10397	ATL	11433	DTW	1455	1455	0	0	1654	1655	1	0	0	0	119	120	594
2018	2	5	12	4	DL	N856DN	985	10397	ATL	14747	SEA	1745	1745	0	0	2010	2025	15	1	0	0	325	340	2182
2018	2	5	12	4	DL	N589NW	1094	13487	MSP	10397	ATL	1500	1507	7	0	1827	1858	31	1	0	0	147	171	907
2018	2	5	12	4	DL	N955DN	1122	10397	ATL	13487	MSP	1205	1204	-1	0	1344	1328	-16	0	0	0	159	144	907
2018	2	5	13	5	DL	N924DN	301	13487	MSP	10397	ATL	635	630	-5	0	1001	950	-11	0	0	0	146	140	907
2018	2	5	13	5	DL	N186DN	420	10397	ATL	12478	JFK	1215	1220	5	0	1433	1431	-2	0	0	0	138	131	760
2018	2	5	13	5	DL	N3758Y	449	12478	JFK	10397	ATL	610	605	-5	0	843	823	-20	0	0	0	153	138	760
2018	2	5	13	5	DL	N813DN	589	13487	MSP	14747	SEA	1130	1128	-2	0	1309	1310	1	0	0	0	219	222	1399
2018	2	5	13	5	DL	N932DN	721	10397	ATL	13487	MSP	1702	1701	-1	0	1843	1857	14	0	0	0	161	176	907
2018	2	5	13	5	DL	N547US	759	11433	DTW	10397	ATL	1924	1921	-3	0	2129	2111	-18	0	0	0	125	110	594
2018	2	5	13	5	DL	N343NW	845	10397	ATL	12478	JFK	1745	1815	30	1	2015	2035	20	1	0	0	150	140	760
2018	2	5	13	5	DL	N6716C	888	13487	MSP	10397	ATL	1620	1635	15	1	1953	1955	2	0	0	0	153	140	907
2018	2	5	13	5	DL	N674DL	945	13487	MSP	11433	DTW	845	904	19	1	1127	1138	11	0	0	0	102	94	528
2018	2	5	13	5	DL	N584NW	991	10397	ATL	11433	DTW	1200	1201	1	0	1400	1357	-3	0	0	0	120	116	594
2018	2	5	13	5	DL	N330NW	1096	11433	DTW	13487	MSP	1200	1159	-1	0	1252	1246	-6	0	0	0	112	107	528
2018	2	5	13	5	DL	N693DL	1132	10397	ATL	13487	MSP	1920	1920	0	0	2059	2104	5	0	0	0	159	164	907
2018	2	5	13	5	DL	N957DN	1267	10397	ATL	11433	DTW	1800	1806	6	0	2004	2005	1	0	0	0	124	119	594
2018	2	5	13	5	DL	N3741S	1333	13487	MSP	11433	DTW	1311	1316	5	0	1559	1539	-20	0	0	0	108	83	528
2018	2	5	13	5	DL	N813DN	2440	14747	SEA	13487	MSP	25	25	0	0	547	514	-33	0	0	0	202	169	1399
2018	2	5	13	5	DL	N557NW	2625	10397	ATL	13487	MSP	725	722	-3	0	858	856	-2	0	0	0	153	154	907
2018	2	5	13	5	DL	N980AT	2802	12478	JFK	13487	MSP	1120	1116	-4	0	1333	1304	-29	0	0	0	193	168	1029
2018	2	5	14	6	DL	N865DA	16	14747	SEA	10397	ATL	1040	1048	8	0	1843	1812	-31	0	0	0	303	264	2182
2018	2	5	14	6	DL	N908DL	220	12478	JFK	10397	ATL	1925	1919	-6	0	2204	2134	-30	0	0	0	159	135	760

2018	2	5	14	6	DL	N981AT	423	12478	JFK	10397	ATL	1335	1329	-6	0	1603	1543	-20	0	0	0	148	134	760
2018	2	5	14	6	DL	N712TW	459	12478	JFK	10397	ATL	610	609	-1	0	841	818	-23	0	0	0	151	129	760
2018	2	5	14	6	DL	N909DA	592	10397	ATL	13487	MSP	1050	1102	12	0	1223	1250	27	1	0	0	153	168	907
2018	2	5	14	6	DL	N371DA	733	11433	DTW	14747	SEA	1540	1533	-7	0	1736	1726	-10	0	0	0	296	293	1927
2018	2	5	14	6	DL	N586NW	784	10397	ATL	13487	MSP	845	842	-3	0	1018	1013	-5	0	0	0	153	151	907
2018	2	5	15	7	DL	N965DL	592	10397	ATL	13487	MSP	1050	1046	-4	0	1225	1230	5	0	0	0	155	164	907
2018	2	5	15	7	DL	N535US	733	11433	DTW	14747	SEA	1525	1525	0	0	1717	1704	-13	0	0	0	292	279	1927
2018	2	5	15	7	DL	N361NB	761	13487	MSP	11433	DTW	1935	1932	-3	0	2216	2210	-6	0	0	0	101	98	528
2018	2	5	15	7	DL	N327NW	845	10397	ATL	12478	JFK	1745	1744	-1	0	2015	1946	-29	0	0	0	150	122	760
2018	2	5	15	7	DL	N556NW	888	13487	MSP	10397	ATL	1620	1615	-5	0	1953	1922	-31	0	0	0	153	127	907
2018	2	5	15	7	DL	N684DA	945	13487	MSP	11433	DTW	845	845	0	0	1127	1109	-18	0	0	0	102	84	528
2018	2	5	15	7	DL	N374DA	997	10397	ATL	12478	JFK	1034	1032	-2	0	1250	1232	-18	0	0	0	136	120	760
2018	2	5	15	7	DL	N583NW	1107	10397	ATL	14747	SEA	1935	1934	-1	0	2159	2140	-19	0	0	0	324	306	2182
2018	2	5	15	7	DL	N661DN	1187	13487	MSP	14747	SEA	1735	1733	-2	0	1920	1901	-19	0	0	0	225	208	1399
2018	2	5	15	7	DL	N670DN	1287	11433	DTW	10397	ATL	1345	1345	0	0	1549	1532	-17	0	0	0	124	107	594
2018	2	5	15	7	DL	N536US	1337	14747	SEA	11433	DTW	726	726	0	0	1455	1434	-21	0	0	0	269	248	1927
2018	2	5	15	7	DL	N917DL	1394	10397	ATL	12478	JFK	1500	1520	20	1	1729	1737	8	0	0	0	149	137	760
2018	2	5	15	7	DL	N933DL	1448	10397	ATL	11433	DTW	1905	1903	-2	0	2107	2057	-10	0	0	0	122	114	594
2018	2	5	14	6	DL	N803DN	1929	10397	ATL	14747	SEA	810	810	0	0	1028	1032	4	0	0	0	318	322	2182
2018	2	5	14	6	DL	N627DL	2005	11433	DTW	10397	ATL	1210	1219	9	0	1410	1410	0	0	0	0	120	111	594
2018	2	5	14	6	DL	N902DA	2074	10397	ATL	13487	MSP	1815	1815	0	0	1953	1956	3	0	0	0	158	161	907
2018	2	5	14	6	DL	N346NB	2205	12478	JFK	13487	MSP	810	804	-6	0	1028	953	-35	0	0	0	198	169	1029
2018	2	5	14	6	DL	N138DL	2308	14747	SEA	13487	MSP	1305	1313	8	0	1835	1813	-22	0	0	0	210	180	1399
2018	2	5	14	6	DL	N981AT	2369	13487	MSP	12478	JFK	900	900	0	0	1245	1226	-19	0	0	0	165	146	1029
2018	2	5	14	6	DL	N941DN	2545	10397	ATL	13487	MSP	2105	2059	-6	0	2246	2236	-10	0	0	0	161	157	907
2018	2	5	14	6	DL	N944AT	2802	12478	JFK	13487	MSP	1120	1114	-6	0	1331	1309	-22	0	0	0	191	175	1029
2018	2	5	15	7	DL	N1610D	16	14747	SEA	10397	ATL	1040	1256	136	1	1845	2025	100	1	0	0	305	269	2182
2018	2	5	15	7	DL	N3739P	87	11433	DTW	13487	MSP	1725	1728	3	0	1825	1839	14	0	0	0	120	131	528
2018	2	5	15	7	DL	N682DA	303	13487	MSP	11433	DTW	620	616	-4	0	903	842	-21	0	0	0	103	86	528
2018	2	5	15	7	DL	N921AT	423	12478	JFK	10397	ATL	1335	1330	-5	0	1605	1551	-14	0	0	0	150	141	760
2018	2	5	15	7	DL	N592NW	492	12478	JFK	14747	SEA	1045	1043	-2	0	1351	1337	-14	0	0	0	366	354	2422
2018	2	5	15	7	DL	N815DN	2487	12478	JFK	14747	SEA	1925	1922	-3	0	2247	2219	-28	0	0	0	382	357	2422
2018	2	5	15	7	DL	N127DL	2784	10397	ATL	14747	SEA	940	938	-2	0	1201	1150	-11	0	0	0	321	312	2182
2018	2	5	15	7	DL	N366NW	2804	11433	DTW	13487	MSP	1950	1948	-2	0	2048	2034	-14	0	0	0	118	106	528
2018	2	5	16	1	DL	N1612T	17	10397	ATL	14747	SEA	1100	1059	-1	0	1319	1306	-13	0	0	0	319	307	2182
2018	2	5	16	1	DL	N3742C	281	11433	DTW	14747	SEA	841	839	-2	0	1040	1028	-12	0	0	0	299	289	1927
2018	2	5	16	1	DL	N593NW	325	11433	DTW	10397	ATL	1505	1458	-7	0	1703	1656	-7	0	0	0	118	118	594
2018	2	5	16	1	DL	N723TW	486	12478	JFK	10397	ATL	610	605	-5	0	843	827	-16	0	0	0	153	142	760
2018	2	5	6	5	DL	N675DL	2052	11433	DTW	10397	ATL	959	958	-1	0	1154	1143	-11	0	0	0	115	105	594
2018	2	5	6	5	DL	N333NB	2205	12478	JFK	13487	MSP	810	812	2	0	1031	1009	-22	0	0	0	201	177	1029
2018	2	5	15	7	DL	N910DE	1544	11433	DTW	13487	MSP	1000	957	-3	0	1053	1039	-14	0	0	0	113	102	528
2018	2	5	15	7	DL	N845DN	1650	11433	DTW	13487	MSP	720	717	-3	0	818	802	-16	0	0	0	118	105	528
2018	2	5	15	7	DL	N837DN	1770	14747	SEA	13487	MSP	1510	1530	20	1	2038	2040	2	0	0	0	208	190	1399
2018	2	5	15	7	DL	N353NW	1915	11433	DTW	10397	ATL	2040	2038	-2	0	2239	2223	-16	0	0	0	119	105	594
2018	2	5	15	7	DL	N671DN	1991	13487	MSP	10397	ATL	525	518	-7	0	848	842	-6	0	0	0	143	144	907
2018	2	5	15	7	DL	N583NW	2039	14747	SEA	10397	ATL	2320	2320	0	0	709	657	-12	0	0	0	289	277	2182
2018	2	5	15	7	DL	N316NB	2205	12478	JFK	13487	MSP	810	806	-4	0	1031	1009	-22	0	0	0	201	183	1029
2018	2	5	15	7	DL	N582NW	2283	11433	DTW	10397	ATL	600	559	-1	0	800	745	-15	0	0	0	120	106	594
2018	2	5	15	7	DL	N591NW	2348	10397	ATL	14747	SEA	2115	2112	-3	0	2342	2328	-14	0	0	0	327	316	2182
2018	2	5	16	1	DL	N850DN	1823	11433	DTW	14747	SEA	2000	2001	1	0	2201	2143	-18	0	0	0	301	282	1927
2018	2	5	16	1	DL	N820DN	1956	11433	DTW	14747	SEA	1218	1214	-4	0	1415	1402	-13	0	0	0	297	288	1927
2018	2	5	16	1	DL	N940AT	2029	11433	DTW	12478	JFK	1950	2020	30	1	2150	2225	35	1	0	0	120	125	509
2018	2	5	16	1	DL	N954DN	2074	10397	ATL	13487	MSP	1755	1753	-2	0	1936	1938	2	0	0	0	161	165	907
2018	2	5	16	1	DL	N667DN	945	13487	MSP	11433	DTW	845	839	-6	0	1127	1101	-26	0	0	0	102	82	528
2018	2	5	16	1	DL	N3759	997	10397	ATL	12478	JFK	1034	1035	1	0	1250	1239	-11	0	0	0	136	124	760
2018	2	5	16	1	DL	N590NW	1107	10397	ATL	14747	SEA	1935	2000	25	1	2159	2206	7	0	0	0	324	306	2182
2018	2	5	16	1	DL	N661DN	1187	13487	MSP	14747	SEA	1735	1734	-1	0	1920	1859	-21	0	0	0	225	205	1399
2018	2	5	16	1	DL	N684DA	1287	11433	DTW	10397	ATL	1345	1345	0	0	1549	1540	-9	0	0	0	124	115	594
2018	2	5	16	1	DL	N547US	1337	14747	SEA	11433	DTW	726	724	-2	0	1455	1434	-21	0	0	0	269	250	1927
2018	2	5	16	1	DL	N955DL	1394	10397	ATL	12478	JFK	1500	1506	6	0	1729	1718	-11	0	0	0	149	132	760
2018	2	5	16	1	DL	N927DA	1448	10397	ATL	11433	DTW	1940	1936	-4	0	2141	2131	-10	0	0	0	121	115	594
2018	2	5	16	1	DL	N693DL	1520	10397	ATL	13487	MSP	2216	2221	5	0	2351	2346	-5	0	0	0	155	145	907
2018	2	5	16	1	DL	N844DN	1598	14747	SEA	10397	ATL	600	559	-1	0	1400	1340	-20	0	0	0	300	281	2182
2018	2	5	16	1	DL	N952DL	1734	13487	MSP	11433	DTW	1135	1131	-4	0	1419	1353	-26	0	0	0	104	82	528
2018	2	5	17	2	DL	N351NW	1231	10397	ATL	11433	DTW	1340	1755	255	1	1541	1937	236	1	0	0	121	102	594
2018	2	5	17	2	DL	N855DN	1306	14747	SEA	12478	JFK	738	733	-5	0	1614	1536	-38	0	0	0	336	303	2422
2018	2	5	17	2	DL	N583NW	1365	11433	DTW	10397	ATL	725	734	9	0	925	954	29	1	0	0	120	140	594
2018	2	5	17	2	DL	N850DN	1401	14747	SEA	11433	DTW	545	543	-2	0	1317	1305	-12	0	0	0	272	262	1927
2018	2	5	17	2	DL	N713TW	1473	14747	SEA	12478	JFK	1119	1115	-4	0	1955	1955	0	0	0	0	336	340	2422
2018	2	5	17	2	DL	N920DE	1544	11433	DTW	13487	MSP	1000	1000	0	0	1053	1042	-11	0	0	0	113	102	528
2018	2	5	17	2	DL	N849DN	1650	11433	DTW	13487	MSP	720	716	-4	0	818	752	-26	0	0	0	118	96	528
2018	2	5	16	1	DL	N583NW	629	10397	ATL	11433	DTW	905	913	8	0	1103	1107	4	0	0	0	118	114	594
2018	2	5	16	1	DL	N836DN	744	10397	ATL	13487	MSP	1505	1509	4	0	1644	1644	0	0	0	0	159	155	907
2018	2	5	16	1	DL	N595NW	784	10397	ATL	13487	MSP	845	937	52	1	1019	1100	41	1	0	0	154	143	907
2018	2	5	16	1	DL	N136DL	852	14747	SEA	10397	ATL	2225	2225	0	0	621	606	-15	0	0	0	296	281	2182
2018	2	5	16	1	DL	N846DN	902	10397	ATL	11433	DTW	1455	1503	8	0	1654	1653	-1	0	0	0	119	110	594
2018	2	5	16	1	DL	N834DN	2796	14747	SEA	11433	DTW	1355	1352	-3	0	2130	2059	-31	0	0	0	275	247	1927
2018	2	5	16	1	DL	N857DZ	2833	12478	JFK	14747	SEA	1709	1809	60	1	2026	2102	36	1	0	0	377	353	2422

2018	2	5	17	2	DL	N330NB	52	11433	DTW	13487	MSP	830	835	5	0	928	926	-2	0	0	0	118	111	528
2018	2	5	17	2	DL	N3734B	281	11433	DTW	14747	SEA	841	836	-5	0	1040	1026	-14	0	0	0	299	290	1927
2018	2	5	17	2	DL	N582NW	325	11433	DTW	10397	ATL	1505	1503	-2	0	1703	1700	-3	0	0	0	118	117	594
2018	2	5	17	2	DL	N592NW	486	12478	JFK	10397	ATL	610	612	2	0	843	846	3	0	0	0	153	154	760
2018	2	5	17	2	DL	N828DN	589	13487	MSP	14747	SEA	1123	1123	0	0	1300	1248	-12	0	0	0	217	205	1399
2018	2	5	17	2	DL	N920DN	721	10397	ATL	13487	MSP	1702	1700	-2	0	1843	1835	-8	0	0	0	161	155	907
2018	2	5	17	2	DL	N6714Q	759	11433	DTW	10397	ATL	1924	1918	-6	0	2129	2111	-18	0	0	0	125	113	594
2018	2	5	17	2	DL	N327NW	845	10397	ATL	12478	JFK	1745	1834	49	1	2015	2041	26	1	0	0	150	127	760
2018	2	5	17	2	DL	N6707A	888	13487	MSP	10397	ATL	1620	1629	9	0	1953	1953	0	0	0	0	153	144	907
2018	2	5	17	2	DL	N6713Y	945	13487	MSP	11433	DTW	845	844	-1	0	1127	1122	-5	0	0	0	102	98	528
2018	2	5	17	2	DL	N372DA	997	10397	ATL	12478	JFK	1034	1036	2	0	1250	1242	-8	0	0	0	136	126	760
2018	2	5	17	2	DL	N593NW	1107	10397	ATL	14747	SEA	1935	1933	-2	0	2159	2148	-11	0	0	0	324	315	2182
2018	2	5	17	2	DL	N661DN	1187	13487	MSP	14747	SEA	1735	1735	0	0	1920	1901	-19	0	0	0	225	206	1399
2018	2	5	18	3	DL	N372DA	427	12478	JFK	10397	ATL	835	831	-4	0	1116	1046	-30	0	0	0	161	135	760
2018	2	5	18	3	DL	N702TW	492	12478	JFK	14747	SEA	1045	1037	-8	0	1351	1314	-37	0	0	0	366	337	2422
2018	2	5	18	3	DL	N588NW	629	10397	ATL	11433	DTW	905	904	-1	0	1103	1052	-11	0	0	0	118	108	594
2018	2	5	18	3	DL	N802DN	744	10397	ATL	13487	MSP	1505	1502	-3	0	1644	1649	5	0	0	0	159	167	907
2018	2	5	18	3	DL	N129DL	784	10397	ATL	13487	MSP	845	842	-3	0	1019	1013	-6	0	0	0	154	151	907
2018	2	5	16	1	DL	N317NB	2205	12478	JFK	13487	MSP	810	808	-2	0	1031	1008	-23	0	0	0	201	180	1029
2018	2	5	16	1	DL	N595NW	2283	11433	DTW	10397	ATL	600	652	52	1	800	847	47	1	0	0	120	115	594
2018	2	5	16	1	DL	N361NB	2339	11433	DTW	13487	MSP	830	829	-1	0	928	922	-6	0	0	0	118	113	528
2018	2	5	16	1	DL	N554NW	2393	13487	MSP	10397	ATL	1940	1939	-1	0	2312	2259	-13	0	0	0	152	140	907
2018	2	5	16	1	DL	N946DN	2545	10397	ATL	13487	MSP	2105	2105	0	0	2250	2231	-19	0	0	0	165	146	907
2018	2	5	17	2	DL	N662DN	2052	11433	DTW	10397	ATL	959	953	-6	0	1154	1147	-7	0	0	0	115	114	594
2018	2	5	17	2	DL	N319NB	2205	12478	JFK	13487	MSP	810	804	-6	0	1031	1025	-6	0	0	0	201	201	1029
2018	2	5	17	2	DL	N817DN	2299	11433	DTW	14747	SEA	1801	1759	-2	0	1957	1932	-25	0	0	0	296	273	1927
2018	2	5	17	2	DL	N987AT	2369	13487	MSP	12478	JFK	900	853	-7	0	1247	1220	-27	0	0	0	167	147	1029
2018	2	5	17	2	DL	N130DL	2536	13487	MSP	14747	SEA	1935	1934	-1	0	2118	2106	-12	0	0	0	223	212	1399
2018	2	5	17	2	DL	N594NW	2794	14747	SEA	10397	ATL	1200	1158	-2	0	2006	1935	-31	0	0	0	306	277	2182
2018	2	5	17	2	DL	N855DN	2812	12478	JFK	14747	SEA	1709	1707	-2	0	2026	1959	-27	0	0	0	377	352	2422
2018	2	5	18	3	DL	N1608	17	10397	ATL	14747	SEA	1100	1054	-6	0	1319	1319	0	0	0	0	319	325	2182
2018	2	5	18	3	DL	N3747D	281	11433	DTW	14747	SEA	841	841	0	0	1040	1022	-18	0	0	0	299	281	1927
2018	2	5	18	3	DL	N595NW	325	11433	DTW	10397	ATL	1505	1505	0	0	1703	1648	-15	0	0	0	118	103	594
2018	2	5	18	3	DL	N842DN	1542	14747	SEA	12478	JFK	2237	2237	0	0	702	642	-20	0	0	0	325	305	2422
2018	2	5	18	3	DL	N3771K	1605	10397	ATL	11433	DTW	2055	2052	-3	0	2254	2307	13	0	0	0	119	135	594
2018	2	5	18	3	DL	N857DZ	1768	14747	SEA	10397	ATL	839	836	-3	0	1640	1602	-38	0	0	0	301	266	2182
2018	2	5	18	3	DL	N944DL	1893	11433	DTW	10397	ATL	836	836	0	0	1034	1038	4	0	0	0	118	122	594
2018	2	5	18	3	DL	N959DL	1975	13487	MSP	10397	ATL	1130	1128	-2	0	1459	1442	-17	0	0	0	149	134	907
2018	2	5	18	3	DL	N361NB	2032	13487	MSP	12478	JFK	703	657	-6	0	1045	1026	-19	0	0	0	162	149	1029
2018	2	5	18	3	DL	N355NB	2205	12478	JFK	13487	MSP	810	806	-4	0	1031	1000	-31	0	0	0	201	174	1029
2018	2	5	19	4	DL	N331NW	845	10397	ATL	12478	JFK	1745	1742	-3	0	2015	1959	-16	0	0	0	150	137	760
2018	2	5	19	4	DL	N6714Q	888	13487	MSP	10397	ATL	1620	1633	13	0	1953	1959	6	0	0	0	153	146	907
2018	2	5	19	4	DL	N671DN	945	13487	MSP	11433	DTW	845	842	-3	0	1127	1111	-16	0	0	0	102	89	528
2018	2	5	19	4	DL	N374DA	997	10397	ATL	12478	JFK	1034	1149	75	1	1250	1346	56	1	0	0	136	117	760
2018	2	5	19	4	DL	N594NW	1107	10397	ATL	14747	SEA	1935	2024	49	1	2159	2232	33	1	0	0	324	308	2182
2018	2	5	19	4	DL	N661DN	1187	13487	MSP	14747	SEA	1735	1735	0	0	1920	1857	-23	0	0	0	225	202	1399
2018	2	5	19	4	DL	N676DL	1287	11433	DTW	10397	ATL	1345	1343	-2	0	1549	1539	-10	0	0	0	124	116	594
2018	2	5	19	4	DL	N548US	1337	14747	SEA	11433	DTW	726	720	-6	0	1455	1441	-14	0	0	0	269	261	1927
2018	2	5	18	3	DL	N364NW	847	11433	DTW	10397	ATL	1627	1626	-1	0	1831	1820	-11	0	0	0	124	114	594
2018	2	5	18	3	DL	N853DN	894	14747	SEA	13487	MSP	820	818	-2	0	1350	1326	-24	0	0	0	210	188	1399
2018	2	5	18	3	DL	N971AT	984	10397	ATL	12478	JFK	2050	2048	-2	0	2317	2253	-24	0	0	0	147	125	760
2018	2	5	18	3	DL	N829DN	1089	11433	DTW	13487	MSP	1530	1529	-1	0	1632	1601	-31	0	0	0	122	92	528
2018	2	5	18	3	DL	N702TW	1109	14747	SEA	12478	JFK	1450	1448	-2	0	2328	2250	-38	0	0	0	338	302	2422
2018	2	5	18	3	DL	N954DN	1204	13487	MSP	10397	ATL	1002	956	-6	0	1335	1320	-15	0	0	0	153	144	907
2018	2	5	18	3	DL	N317US	1290	10397	ATL	11433	DTW	2207	2206	-1	0	4	2353	-11	0	0	0	117	107	594
2018	2	5	18	3	DL	N802DN	1357	13487	MSP	11433	DTW	1755	1750	-5	0	2040	2029	-11	0	0	0	105	99	528
2018	2	5	18	3	DL	N853DN	1397	13487	MSP	14747	SEA	1445	1444	-1	0	1624	1606	-18	0	0	0	219	202	1399
2018	2	5	18	3	DL	N593NW	1453	14747	SEA	13487	MSP	655	650	-5	0	1224	1200	-24	0	0	0	209	190	1399
2018	2	5	19	4	DL	N6714Q	1815	10397	ATL	13487	MSP	1355	1350	-5	0	1528	1538	10	0	0	0	153	168	907
2018	2	5	19	4	DL	N832DN	1929	10397	ATL	14747	SEA	810	807	-3	0	1029	1018	-11	0	0	0	319	311	2182
2018	2	5	19	4	DL	N992DL	2005	11433	DTW	10397	ATL	1210	1217	7	0	1415	1422	7	0	0	0	125	125	594
2018	2	5	19	4	DL	N1610D	2052	11433	DTW	10397	ATL	959	1008	9	0	1154	1157	3	0	0	0	115	109	594
2018	2	5	19	4	DL	N321NB	2205	12478	JFK	13487	MSP	810	808	-2	0	1031	1013	-18	0	0	0	201	185	1029
2018	2	5	19	4	DL	N584NW	2283	11433	DTW	10397	ATL	600	742	102	1	800	931	91	1	0	0	120	109	594
2018	2	5	19	4	DL	N590NW	2348	10397	ATL	14747	SEA	2115	2119	4	0	2342	2326	-16	0	0	0	327	307	2182
2018	2	5	17	2	DL	N806DN	1659	14747	SEA	10397	ATL	1435	1431	-4	0	2239	2215	-24	0	0	0	304	284	2182
2018	2	5	17	2	DL	N6707A	1815	10397	ATL	13487	MSP	1355	1354	-1	0	1528	1535	7	0	0	0	153	161	907
2018	2	5	17	2	DL	N805DN	1956	11433	DTW	14747	SEA	1218	1223	5	0	1415	1346	-29	0	0	0	297	263	1927
2018	2	5	18	3	DL	N588NW	2283	11433	DTW	10397	ATL	600	556	-4	0	800	756	-4	0	0	0	120	120	594
2018	2	5	18	3	DL	N322NB	2339	11433	DTW	13487	MSP	830	827	-3	0	928	913	-15	0	0	0	118	106	528
2018	2	5	18	3	DL	N843DN	2440	14747	SEA	13487	MSP	25	22	-3	0	547	528	-19	0	0	0	202	186	1399
2018	2	5	18	3	DL	N557NW	2625	10397	ATL	13487	MSP	725	724	-1	0	858	852	-6	0	0	0	153	148	907
2018	2	5	18	3	DL	N920AT	2802	12478	JFK	13487	MSP	1120	1117	-3	0	1333	1303	-30	0	0	0	193	166	1029
2018	2	5	19	4	DL	N1607B	16	14747	SEA	10397	ATL	1040	1036	-4	0	1845	1814	-31	0	0	0	305	278	2182
2018	2	5	19	4	DL	N3741S	87	11433	DTW	13487	MSP	1725	1722	-3	0	1825	1810	-15	0	0	0	120	108	528
2018	2	5	19	4	DL	N694DL	303	13487	MSP	11433	DTW	620	630	10	0	903	904	1	0	0	0	103	94	528
2018	2	5	19	4	DL	N926AT	423	12478	JFK	10397	ATL	1335	1331	-4	0	1605	1600	-5	0	0	0	150	149	760
2018	2	5	19	4	DL	N711ZX	494	12478	JFK	14747	SEA	700	652	-8	0	1014	940	-34	0	0	0	374	348	2422

2018	2	5	19	4	DL	N592NW	629	10397	ATL	11433	DTW	905	916	11	0	1103	1111	8	0	0	0	118	115	594
2018	2	5	19	4	DL	N829DN	744	10397	ATL	13487	MSP	1505	1512	7	0	1644	1655	11	0	0	0	159	163	907
2018	2	5	19	4	DL	N582NW	784	10397	ATL	13487	MSP	845	845	0	0	1019	1023	4	0	0	0	154	158	907
2018	2	5	20	5	DL	N352NW	1096	11433	DTW	13487	MSP	1200	1157	-3	0	1252	1242	-10	0	0	0	112	105	528
2018	2	5	20	5	DL	N67171	1132	10397	ATL	13487	MSP	1920	1920	0	0	2059	2103	4	0	0	0	159	163	907
2018	2	5	19	4	DL	N931DL	1394	10397	ATL	12478	JFK	1500	1456	-4	0	1729	1711	-18	0	0	0	149	135	760
2018	2	5	19	4	DL	N904DE	1448	10397	ATL	11433	DTW	1905	1914	9	0	2107	2101	-6	0	0	0	122	107	594
2018	2	5	19	4	DL	N6700	1520	10397	ATL	13487	MSP	2216	2235	19	1	2351	3	12	0	0	0	155	148	907
2018	2	5	19	4	DL	N804DN	1598	14747	SEA	10397	ATL	600	604	4	0	1400	1345	-15	0	0	0	300	281	2182
2018	2	5	19	4	DL	N125DL	2536	13487	MSP	14747	SEA	1935	1942	7	0	2118	2106	-12	0	0	0	223	204	1399
2018	2	5	19	4	DL	N590NW	2794	14747	SEA	10397	ATL	1200	1157	-3	0	2006	1946	-20	0	0	0	306	289	2182
2018	2	5	19	4	DL	N317US	2804	11433	DTW	13487	MSP	1950	1944	-6	0	2048	2022	-26	0	0	0	118	98	528
2018	2	5	20	5	DL	N1611B	17	10397	ATL	14747	SEA	1100	1058	-2	0	1319	1258	-21	0	0	0	319	300	2182
2018	2	5	20	5	DL	N3771K	281	11433	DTW	14747	SEA	841	837	-4	0	1040	1015	-25	0	0	0	299	278	1927
2018	2	5	20	5	DL	N831MH	325	11433	DTW	10397	ATL	1505	1509	4	0	1703	1708	5	0	0	0	118	119	594
2018	2	5	20	5	DL	N706TW	442	12478	JFK	14747	SEA	700	656	-4	0	1014	927	-47	0	0	0	374	331	2422
2018	2	5	20	5	DL	N826DN	589	13487	MSP	14747	SEA	1130	1127	-3	0	1309	1258	-11	0	0	0	219	211	1399
2018	2	5	20	5	DL	N941DN	721	10397	ATL	13487	MSP	1702	1728	26	1	1843	1905	22	1	0	0	161	157	907
2018	2	5	20	5	DL	N6712B	759	11433	DTW	10397	ATL	1924	1926	2	0	2129	2135	6	0	0	0	125	129	594
2018	2	5	20	5	DL	N334NW	845	10397	ATL	12478	JFK	1745	1750	5	0	2015	2005	-10	0	0	0	150	135	760
2018	2	5	20	5	DL	N696DL	888	13487	MSP	10397	ATL	1620	1620	0	0	1953	1946	-7	0	0	0	153	146	907
2018	2	5	20	5	DL	N672DL	945	13487	MSP	11433	DTW	845	848	3	0	1127	1123	-4	0	0	0	102	95	528
2018	2	5	20	5	DL	N831MH	991	10397	ATL	11433	DTW	1200	1208	8	0	1400	1340	-20	0	0	0	120	92	594
2018	2	5	20	5	DL	N854DN	2812	12478	JFK	14747	SEA	1709	1709	0	0	2026	1948	-38	0	0	0	377	339	2422
2018	2	5	21	6	DL	N985DL	86	13487	MSP	11433	DTW	1545	1542	-3	0	1824	1817	-7	0	0	0	99	95	528
2018	2	5	21	6	DL	N672DL	325	11433	DTW	10397	ATL	1344	1339	-5	0	1545	1527	-18	0	0	0	121	108	594
2018	2	5	21	6	DL	N721TW	439	12478	JFK	14747	SEA	1045	1042	-3	0	1350	1306	-44	0	0	0	365	324	2422
2018	2	5	21	6	DL	N3764D	588	14747	SEA	13487	MSP	1110	1108	-2	0	1641	1629	-12	0	0	0	211	201	1399
2018	2	5	21	6	DL	N591NW	630	11433	DTW	10397	ATL	1751	1751	0	0	1952	1933	-19	0	0	0	121	102	594
2018	2	5	21	6	DL	N930DL	748	10397	ATL	11433	DTW	1050	1050	0	0	1246	1242	-4	0	0	0	116	112	594
2018	2	5	21	6	DL	N924AT	845	10397	ATL	12478	JFK	1745	1744	-1	0	2015	2021	6	0	0	0	150	157	760
2018	2	5	21	6	DL	N948DN	873	13487	MSP	10397	ATL	910	909	-1	0	1241	1225	-16	0	0	0	151	136	907
2018	2	5	21	6	DL	N6710E	939	13487	MSP	10397	ATL	730	727	-3	0	1053	1045	-8	0	0	0	143	138	907
2018	2	5	21	6	DL	N583NW	991	10397	ATL	11433	DTW	1200	1205	5	0	1401	1359	-2	0	0	0	121	114	594
2018	2	5	21	6	DL	N369NW	1096	11433	DTW	13487	MSP	1200	1214	14	0	1251	1257	6	0	0	0	111	103	528
2018	2	5	21	6	DL	N690DL	1132	10397	ATL	13487	MSP	1920	1921	1	0	2056	2052	-4	0	0	0	156	151	907
2018	2	5	21	6	DL	N593NW	1290	10397	ATL	11433	DTW	2212	2208	-4	0	7	11	4	0	0	0	115	123	594
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2018	2	5	21	6	DL	N3737C	1415	13487	MSP	14747	SEA	700	659	-1	0	837	826	-11	0	0	0	217	207	1399
2018	2	5	21	6	DL	N659DL	2625	10397	ATL	13487	MSP	725	725	0	0	855	856	1	0	0	0	150	151	907
2018	2	5	21	6	DL	N928AT	2802	12478	JFK	13487	MSP	1120	1111	-9	0	1331	1255	-36	0	0	0	191	164	1029
2018	2	5	22	7	DL	N1612T	17	10397	ATL	14747	SEA	1100	1057	-3	0	1319	1313	-6	0	0	0	319	316	2182
2018	2	5	22	7	DL	N976DL	220	12478	JFK	10397	ATL	1930	1925	-5	0	2217	2130	-47	0	0	0	167	125	760
2018	2	5	22	7	DL	N954DN	313	13487	MSP	10397	ATL	910	904	-6	0	1243	1218	-25	0	0	0	153	134	907
2018	2	5	22	7	DL	N828DN	425	12478	JFK	10397	ATL	1545	1539	-6	0	1825	1735	-50	0	0	0	160	116	760
2018	2	5	22	7	DL	N833DN	495	12478	JFK	10397	ATL	835	833	-2	0	1116	1044	-32	0	0	0	161	131	760
2018	2	5	22	7	DL	N593NW	629	10397	ATL	11433	DTW	905	913	8	0	1103	1106	3	0	0	0	118	113	594
2018	2	5	22	7	DL	N824DN	744	10397	ATL	13487	MSP	1505	1504	-1	0	1644	1640	-4	0	0	0	159	156	907
2018	2	5	22	7	DL	N596NW	784	10397	ATL	13487	MSP	845	843	-2	0	1019	1015	-4	0	0	0	154	152	907
2018	2	5	22	7	DL	N350NA	847	11433	DTW	10397	ATL	1627	1641	14	0	1831	1819	-12	0	0	0	124	98	594
2018	2	5	22	7	DL	N858DZ	877	13487	MSP	14747	SEA	2150	2147	-3	0	2333	2319	-14	0	0	0	223	212	1399
2018	2	5	22	7	DL	N696DL	939	13487	MSP	10397	ATL	730	725	-5	0	1055	1032	-23	0	0	0	145	127	907
2018	2	5	22	7	DL	N581NW	991	10397	ATL	11433	DTW	1200	1159	-1	0	1400	1344	-16	0	0	0	120	105	594
2018	2	5	22	7	DL	N328NW	1096	11433	DTW	13487	MSP	1200	1157	-3	0	1252	1232	-20	0	0	0	112	95	528
2018	2	5	21	6	DL	N696DL	1520	10397	ATL	13487	MSP	2216	2215	-1	0	2350	2344	-6	0	0	0	154	149	907
2018	2	5	21	6	DL	N819DN	1598	14747	SEA	10397	ATL	600	559	-1	0	1357	1353	-4	0	0	0	297	294	2182
2018	2	5	21	6	DL	N820DN	1770	14747	SEA	13487	MSP	1510	1508	-2	0	2036	2024	-12	0	0	0	206	196	1399
2018	2	5	21	6	DL	N904DE	1915	11433	DTW	10397	ATL	2000	1958	-2	0	2202	2136	-26	0	0	0	122	98	594
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2018	2	5	21	6	DL	N954DL	2052	11433	DTW	10397	ATL	959	955	-4	0	1153	1143	-10	0	0	0	114	108	594
2018	2	5	21	6	DL	N836DN	2188	10397	ATL	14747	SEA	1315	1316	1	0	1528	1512	-16	0	0	0	313	296	2182
2018	2	5	21	6	DL	N596NW	2283	11433	DTW	10397	ATL	600	553	-7	0	759	751	-8	0	0	0	119	118	594
2018	2	5	21	6	DL	N723TW	2350	10397	ATL	12478	JFK	810	807	-3	0	1022	1000	-22	0	0	0	132	113	760
2018	2	5	21	6	DL	N3759	2487	12478	JFK	14747	SEA	1925	1919	-6	0	2244	2209	-35	0	0	0	379	350	2422
2018	2	5	22	7	DL	N928DN	1267	10397	ATL	11433	DTW	1800	1756	-4	0	2004	2005	1	0	0	0	124	129	594
2018	2	5	22	7	DL	N3732J	1333	13487	MSP	11433	DTW	1311	1312	1	0	1559	1548	-11	0	0	0	108	96	528
2018	2	5	22	7	DL	N6712B	1385	10397	ATL	11433	DTW	1624	1623	-1	0	1824	1816	-8	0	0	0	120	113	594
2018	2	5	22	7	DL	N829DN	1415	13487	MSP	14747	SEA	700	657	-3	0	839	810	-29	0	0	0	219	193	1399
2018	2	5	22	7	DL	N326US	1476	11433	DTW	13487	MSP	1345	1347	2	0	1430	1426	-4	0	0	0	105	99	528
2018	2	5	22	7	DL	N921DN	1549	13487	MSP	10397	ATL	1730	1724	-6	0	2104	2042	-22	0	0	0	154	138	907
2018	2	5	19	4	DL	N827DN	2487	12478	JFK	14747	SEA	1925	1925	0	0	2247	2222	-25	0	0	0	382	357	2422
2018	2	5	20	5	DL	N822DN	1956	11433	DTW	14747	SEA	1218	1213	-5	0	1415	1329	-46	0	0	0	297	256	1927
2018	2	5	20	5	DL	N925AT	2029	11433	DTW	12478	JFK	1950	1945	-5	0	2150	2122	-28	0	0	0	120	97	509
2018	2	5	20	5	DL	N922DX	2074	10397	ATL	13487	MSP	1755	1753	-2	0	1936	1946	10	0	0	0	161	173	907
2018	2	5	20	5	DL	N3741S	2210	14747	SEA	11433	DTW	2245	2253	8	0	615	611	-4	0	0	0	270	258	1927
2018	2	5	20	5	DL	N136DL	2308	14747	SEA	13487	MSP	1305	1320	15	1	1835	1851	16	1	0	0	210	211	1399
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2018	2	5	20	5	DL	N843DN	2487	12478	JFK	14747	SEA	1925	1930	5	0	2247	2220	-27	0	0	0	382	350	2422

2018	2	5	20	5	DL	N136DL	2784	10397	ATL	14747	SEA	940	1015	35	1	1201	1215	14	0	0	0	321	300	2182
2018	2	5	23	1	DL	N174DN	420	10397	ATL	12478	JFK	1215	1212	-3	0	1433	1430	-3	0	0	0	138	138	760
2018	2	5	23	1	DL	N704X	492	12478	JFK	14747	SEA	1045	1041	-4	0	1351	1301	-50	0	0	0	366	320	2422
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2018	2	5	23	1	DL	N544US	733	11433	DTW	14747	SEA	1525	1526	1	0	1717	1647	-30	0	0	0	292	261	1927
2018	2	5	23	1	DL	N341NB	761	13487	MSP	11433	DTW	1935	1929	-6	0	2216	2159	-17	0	0	0	101	90	528
2018	2	5	23	1	DL	N369NW	847	11433	DTW	10397	ATL	1627	1629	2	0	1831	1811	-20	0	0	0	124	102	594
2018	2	5	23	1	DL	N854DN	894	14747	SEA	13487	MSP	820	817	-3	0	1350	1321	-29	0	0	0	210	184	1399
2018	2	5	23	1	DL	N986AT	984	10397	ATL	12478	JFK	2050	2048	-2	0	2317	2300	-17	0	0	0	147	132	760
2018	2	5	22	7	DL	N920DN	1122	10397	ATL	13487	MSP	1205	1217	12	0	1344	1340	-4	0	0	0	159	143	907
2018	2	5	22	7	DL	N317NB	2032	13487	MSP	12478	JFK	703	657	-6	0	1045	1038	-7	0	0	0	162	161	1029
2018	2	5	22	7	DL	N840DN	2188	10397	ATL	14747	SEA	1315	1315	0	0	1530	1508	-22	0	0	0	315	293	2182
2018	2	5	22	7	DL	N590NW	2221	13487	MSP	14747	SEA	905	905	0	0	1041	1031	-10	0	0	0	216	206	1399
2018	2	5	22	7	DL	N369NB	2329	13487	MSP	11433	DTW	1020	1017	-3	0	1302	1255	-7	0	0	0	102	98	528
2018	2	5	22	7	DL	N67171	2393	13487	MSP	10397	ATL	1940	1943	3	0	2312	2252	-20	0	0	0	152	129	907
2018	2	5	22	7	DL	N946DN	2625	10397	ATL	13487	MSP	725	727	2	0	900	856	-4	0	0	0	155	149	907
2018	2	5	22	7	DL	N334NW	2797	12478	JFK	10397	ATL	1715	1738	23	1	1957	1954	-3	0	0	0	162	136	760
2018	2	5	22	7	DL	N856DN	2827	12478	JFK	14747	SEA	1709	1721	12	0	2026	2008	-18	0	0	0	377	347	2422
2018	2	5	23	1	DL	N3744F	87	11433	DTW	13487	MSP	1725	1748	23	1	1825	1837	12	0	0	0	120	109	528
2018	2	5	23	1	DL	N682DA	303	13487	MSP	11433	DTW	620	621	1	0	903	853	-10	0	0	0	103	92	528
2018	2	5	23	1	DL	N590NW	1453	14747	SEA	13487	MSP	655	655	0	0	1224	1157	-27	0	0	0	209	182	1399
2018	2	5	23	1	DL	N831DN	1542	14747	SEA	12478	JFK	2237	2232	-5	0	702	650	-12	0	0	0	325	318	2422
2018	2	5	23	1	DL	N373DA	1605	10397	ATL	11433	DTW	2055	2055	0	0	2254	2250	-4	0	0	0	119	115	594
2018	2	5	23	1	DL	N853DN	1768	14747	SEA	10397	ATL	839	836	-3	0	1640	1613	-27	0	0	0	301	277	2182
2018	2	5	22	7	DL	N803DN	1650	11433	DTW	13487	MSP	720	716	-4	0	818	754	-24	0	0	0	118	98	528
2018	2	5	22	7	DL	N813DN	1770	14747	SEA	13487	MSP	1510	1507	-3	0	2038	2025	-13	0	0	0	208	198	1399
2018	2	5	22	7	DL	N374NW	1915	11433	DTW	10397	ATL	2040	2058	18	1	2239	2230	-9	0	0	0	119	92	594
2018	2	5	22	7	DL	N684DA	1991	13487	MSP	10397	ATL	525	523	-2	0	848	832	-16	0	0	0	143	129	907
2018	2	5	23	1	DL	N332NB	2329	13487	MSP	11433	DTW	1020	1017	-3	0	1302	1256	-6	0	0	0	102	99	528
2018	2	5	23	1	DL	N894AT	2369	13487	MSP	12478	JFK	900	858	-2	0	1247	1242	-5	0	0	0	167	164	1029
2018	2	5	23	1	DL	N128DL	2536	13487	MSP	14747	SEA	1935	1934	-1	0	2118	2058	-20	0	0	0	223	204	1399
2018	2	5	23	1	DL	N585NW	2794	14747	SEA	10397	ATL	1200	1200	0	0	2006	1957	-9	0	0	0	306	297	2182
2018	2	5	23	1	DL	N344NW	2816	12478	JFK	10397	ATL	1715	1750	35	1	1957	2007	10	0	0	0	162	137	760
2018	2	5	24	2	DL	N1610D	17	10397	ATL	14747	SEA	1100	1055	-5	0	1319	1308	-11	0	0	0	319	313	2182
2018	2	5	24	2	DL	N915DL	220	12478	JFK	10397	ATL	1925	1921	-4	0	2207	2122	-45	0	0	0	162	121	760
2018	2	5	24	2	DL	N961DN	313	13487	MSP	10397	ATL	910	904	-6	0	1243	1226	-17	0	0	0	153	142	907
2018	2	5	24	2	DL	N185DN	425	12478	JFK	10397	ATL	1545	1538	-7	0	1826	1743	-43	0	0	0	161	125	760
2018	2	5	24	2	DL	N6700	588	14747	SEA	13487	MSP	1110	1110	0	0	1642	1624	-18	0	0	0	212	194	1399
2018	2	5	24	2	DL	N320US	630	11433	DTW	10397	ATL	1750	1745	-5	0	1953	1926	-27	0	0	0	123	101	594
2018	2	5	24	2	DL	N904DE	748	10397	ATL	11433	DTW	1050	1047	-3	0	1248	1234	-14	0	0	0	118	107	594
2018	2	5	24	2	DL	N6706Q	2625	10397	ATL	13487	MSP	725	724	-1	0	858	852	-6	0	0	0	153	148	907
2018	2	5	23	1	DL	N844DN	1956	11433	DTW	14747	SEA	1218	1217	-1	0	1415	1342	-33	0	0	0	297	265	1927
2018	2	5	23	1	DL	N980AT	2029	11433	DTW	12478	JFK	1950	1946	-4	0	2150	2130	-20	0	0	0	120	104	509
2018	2	5	23	1	DL	N928DN	2074	10397	ATL	13487	MSP	1755	1753	-2	0	1936	1929	-7	0	0	0	161	156	907
2018	2	5	23	1	DL	N3752	2210	14747	SEA	11433	DTW	2245	2242	-3	0	615	552	-23	0	0	0	270	250	1927
2018	2	5	24	2	DL	N839DN	1659	14747	SEA	10397	ATL	1435	1434	-1	0	2239	2212	-27	0	0	0	304	278	2182
2018	2	5	24	2	DL	N539US	1815	10397	ATL	13487	MSP	1355	1351	-4	0	1528	1516	-12	0	0	0	153	145	907
2018	2	5	24	2	DL	N806DN	1956	11433	DTW	14747	SEA	1218	1216	-2	0	1415	1405	-10	0	0	0	297	289	1927
2018	2	5	24	2	DL	N947AT	2029	11433	DTW	12478	JFK	1950	1958	8	0	2150	2137	-13	0	0	0	120	99	509
2018	2	5	24	2	DL	N376DA	2139	12478	JFK	10397	ATL	835	832	-3	0	1116	1058	-18	0	0	0	161	146	760
2018	2	5	24	2	DL	N586NW	2221	13487	MSP	14747	SEA	905	903	-2	0	1041	1048	7	0	0	0	216	225	1399
2018	2	5	24	2	DL	N343NB	2329	13487	MSP	11433	DTW	1020	1015	-5	0	1302	1250	-12	0	0	0	102	95	528
2018	2	5	24	2	DL	N839DN	2440	14747	SEA	13487	MSP	25	25	0	0	547	527	-20	0	0	0	202	182	1399
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2018	2	5	25	3	DL	N6716C	1187	13487	MSP	14747	SEA	1735	1738	3	0	1920	1858	-22	0	0	0	225	200	1399
2018	2	5	23	1	DL	N581NW	1094	13487	MSP	10397	ATL	1500	1500	0	0	1827	1817	-10	0	0	0	147	137	907
2018	2	5	23	1	DL	N940DN	1122	10397	ATL	13487	MSP	1205	1203	-2	0	1344	1335	-9	0	0	0	159	152	907
2018	2	5	23	1	DL	N369NW	1231	10397	ATL	11433	DTW	1340	1345	5	0	1541	1538	-3	0	0	0	121	113	594
2018	2	5	23	1	DL	N857DZ	1306	14747	SEA	12478	JFK	738	731	-7	0	1614	1545	-29	0	0	0	336	314	2422
2018	2	5	23	1	DL	N593NW	1365	11433	DTW	10397	ATL	725	741	16	1	925	929	4	0	0	0	120	108	594
2018	2	5	23	1	DL	N856DN	1401	14747	SEA	11433	DTW	545	543	-2	0	1317	1248	-29	0	0	0	272	245	1927
2018	2	5	24	2	DL	N581NW	784	10397	ATL	13487	MSP	845	847	2	0	1019	1014	-5	0	0	0	154	147	907
2018	2	5	24	2	DL	N127DL	852	14747	SEA	10397	ATL	2225	2230	5	0	621	633	12	0	0	0	296	303	2182
2018	2	5	24	2	DL	N850DN	902	10397	ATL	11433	DTW	1455	1452	-3	0	1654	1638	-16	0	0	0	119	106	594
2018	2	5	24	2	DL	N858DZ	985	10397	ATL	14747	SEA	1745	1744	-1	0	2010	1944	-26	0	0	0	325	300	2182
2018	2	5	24	2	DL	N595NW	1094	13487	MSP	10397	ATL	1500	1459	-1	0	1827	1816	-11	0	0	0	147	137	907
2018	2	5	24	2	DL	N952DN	1122	10397	ATL	13487	MSP	1205	1208	3	0	1344	1337	-7	0	0	0	159	149	907
2018	2	5	24	2	DL	N317US	1231	10397	ATL	11433	DTW	1340	1340	0	0	1541	1529	-12	0	0	0	121	109	594
2018	2	5	24	2	DL	N853DN	1306	14747	SEA	12478	JFK	738	740	2	0	1614	1544	-30	0	0	0	336	304	2422
2018	2	5	24	2	DL	N582NW	1365	11433	DTW	10397	ATL	725	723	-2	0	925	919	-6	0	0	0	120	116	594
2018	2	5	24	2	DL	N830DN	1401	14747	SEA	11433	DTW	545	545	0	0	1317	1242	-35	0	0	0	272	237	1927
2018	2	5	24	2	DL	N703TW	1473	14747	SEA	12478	JFK	1119	1116	-3	0	1955	1943	-12	0	0	0	336	327	2422
2018	2	5	24	2	DL	N908DE	1544	11433	DTW	13487	MSP	1000	1000	0	0	1053	1045	-8	0	0	0	113	105	528
2018	2	5	25	3	DL	N905DE	1893	11433	DTW	10397	ATL	836	834	-2	0	1034	1015	-19	0	0	0	118	101	594
2018	2	5	25	3	DL	N974DL	1975	13487	MSP	10397	ATL	1130	1125	-5	0	1459	1449	-10	0	0	0	149	144	907
2018	2	5	25	3	DL	N347NB	2032	13487	MSP	12478	JFK	703	659	-4	0	1045	1030	-15	0	0	0	162	151	1029
2018	2	5	25	3	DL	N857DZ	1306	14747	SEA	12478	JFK	738	732	-6	0	1614	1549	-25	0	0	0	336	317	2422
2018	2	5	25	3	DL	N588NW	1365	11433	DTW	10397	ATL	725	724	-1	0	925	907	-18	0	0	0	120	103	594

2018	2	5	25	3	DL	N396DA	1401	14747	SEA	11433	DTW	545	538	-7	0	1317	1242	-35	0	0	0	272	244	1927
2018	2	5	25	3	DL	N718TW	1473	14747	SEA	12478	JFK	1119	1113	-6	0	1955	1945	-10	0	0	0	336	332	2422
2018	2	5	25	3	DL	N929DL	1544	11433	DTW	13487	MSP	1000	1013	13	0	1053	1122	29	1	0	0	113	129	528
2018	2	5	25	3	DL	N810DN	1650	11433	DTW	13487	MSP	720	722	2	0	818	812	-6	0	0	0	118	110	528
2018	2	5	25	3	DL	N821DN	1770	14747	SEA	13487	MSP	1510	1509	-1	0	2038	2024	-14	0	0	0	208	195	1399
2018	2	5	26	4	DL	N1607B	17	10397	ATL	14747	SEA	1100	1104	4	0	1319	1316	-3	0	0	0	319	312	2182
2018	2	5	26	4	DL	N959DL	220	12478	JFK	10397	ATL	1925	1941	16	1	2207	2222	15	1	0	0	162	161	760
2018	2	5	26	4	DL	N928DN	313	13487	MSP	10397	ATL	910	909	-1	0	1243	1250	7	0	0	0	153	161	907
2018	2	5	26	4	DL	N175DN	425	12478	JFK	10397	ATL	1545	1541	-4	0	1826	1811	-15	0	0	0	161	150	760
2018	2	5	26	4	DL	N6716C	588	14747	SEA	13487	MSP	1110	1117	7	0	1642	1632	-10	0	0	0	212	195	1399
2018	2	5	26	4	DL	N356NW	630	11433	DTW	10397	ATL	1750	1747	-3	0	1953	1946	-7	0	0	0	123	119	594
2018	2	5	26	4	DL	N963DL	748	10397	ATL	11433	DTW	1050	1047	-3	0	1248	1238	-10	0	0	0	118	111	594
2018	2	5	26	4	DL	N942DN	785	13487	MSP	10397	ATL	1300	1253	-7	0	1635	1632	-3	0	0	0	155	159	907
2018	2	5	26	4	DL	N138DL	852	14747	SEA	10397	ATL	2225	2225	0	0	621	610	-11	0	0	0	296	285	2182
2018	2	5	26	4	DL	N816DN	902	10397	ATL	11433	DTW	1455	1501	6	0	1654	1650	-4	0	0	0	119	109	594
2018	2	5	26	4	DL	N3753	962	14747	SEA	12478	JFK	2345	2337	-8	0	810	756	-14	0	0	0	325	319	2422
2018	2	5	26	4	DL	N376DA	997	10397	ATL	12478	JFK	1034	1032	-2	0	1250	1301	11	0	0	0	136	149	760
2018	2	5	26	4	DL	N582NW	1107	10397	ATL	14747	SEA	1935	2006	31	1	2159	2237	38	1	0	0	324	331	2182
2018	2	5	24	2	DL	N127DL	2784	10397	ATL	14747	SEA	940	935	-5	0	1201	1154	-7	0	0	0	321	319	2182
2018	2	5	24	2	DL	N309US	2804	11433	DTW	13487	MSP	1950	1945	-5	0	2048	2031	-17	0	0	0	118	106	528
2018	2	5	25	3	DL	N1607B	16	14747	SEA	10397	ATL	1043	1038	-5	0	1848	1843	-5	0	0	0	305	305	2182
2018	2	5	25	3	DL	N911DL	220	12478	JFK	10397	ATL	1925	1924	-1	0	2207	2130	-37	0	0	0	162	126	760
2018	2	5	25	3	DL	N332NW	313	13487	MSP	10397	ATL	910	922	12	0	1242	1259	17	1	0	0	152	157	907
2018	2	5	25	3	DL	N172DN	425	12478	JFK	10397	ATL	1545	1608	23	1	1826	1829	3	0	0	0	161	141	760
2018	2	5	25	3	DL	N713TW	492	12478	JFK	14747	SEA	1045	1332	167	1	1351	1704	193	1	0	0	366	392	2422
2018	2	5	25	3	DL	N591NW	629	10397	ATL	11433	DTW	905	904	-1	0	1103	1051	-12	0	0	0	118	107	594
2018	2	5	25	3	DL	N828DN	744	10397	ATL	13487	MSP	1505	1513	8	0	1644	1707	23	1	0	0	159	174	907
2018	2	5	25	3	DL	N584NW	784	10397	ATL	13487	MSP	845	844	-1	0	1019	1048	29	1	0	0	154	184	907
2018	2	5	25	3	DL	N130DL	852	14747	SEA	10397	ATL	2225	2240	15	1	621	614	-7	0	0	0	296	274	2182
2018	2	5	25	3	DL	N804DN	902	10397	ATL	11433	DTW	1455	1459	4	0	1654	1648	-6	0	0	0	119	109	594
2018	2	5	25	3	DL	N854DN	985	10397	ATL	14747	SEA	1745	1752	7	0	2010	2029	19	1	0	0	325	337	2182
2018	2	5	26	4	DL	N329NW	1290	10397	ATL	11433	DTW	2207	2206	-1	0	4	2346	-18	0	0	0	117	100	594
2018	2	5	26	4	DL	N6716C	1357	13487	MSP	11433	DTW	1755	1753	-2	0	2040	2027	-13	0	0	0	105	94	528
2018	2	5	26	4	DL	N854DN	1397	13487	MSP	14747	SEA	1445	1443	-2	0	1624	1557	-27	0	0	0	219	194	1399
2018	2	5	26	4	DL	N593NW	1453	14747	SEA	13487	MSP	655	653	-2	0	1224	1206	-18	0	0	0	209	193	1399
2018	2	5	26	4	DL	N842DN	1542	14747	SEA	12478	JFK	2237	2236	-1	0	702	652	-10	0	0	0	325	316	2422
2018	2	5	26	4	DL	N3733Z	1605	10397	ATL	11433	DTW	2055	2052	-3	0	2254	2236	-18	0	0	0	119	104	594
2018	2	5	26	4	DL	N855DN	1768	14747	SEA	10397	ATL	839	845	6	0	1640	1639	-1	0	0	0	301	294	2182
2018	2	5	26	4	DL	N950DL	1893	11433	DTW	10397	ATL	836	833	-3	0	1034	1031	-3	0	0	0	118	118	594
2018	2	5	26	4	DL	N956DN	1204	13487	MSP	10397	ATL	1002	1003	1	0	1335	1341	6	0	0	0	153	158	907
2018	2	5	26	4	DL	N842DN	2188	10397	ATL	14747	SEA	1315	1312	-3	0	1530	1533	3	0	0	0	315	321	2182
2018	2	5	26	4	DL	N584NW	2221	13487	MSP	14747	SEA	905	918	13	0	1041	1039	-2	0	0	0	216	201	1399
2018	2	5	26	4	DL	N371NB	2329	13487	MSP	11433	DTW	1020	1017	-3	0	1302	1253	-9	0	0	0	102	96	528
2018	2	5	26	4	DL	N554NW	2393	13487	MSP	10397	ATL	1940	1955	15	1	2312	2335	23	1	0	0	152	160	907
2018	2	5	26	4	DL	N905DA	2545	10397	ATL	13487	MSP	2105	2152	47	1	2250	2314	24	1	0	0	165	142	907
2018	2	5	26	4	DL	N801DZ	2796	14747	SEA	11433	DTW	1355	1352	-3	0	2130	2058	-32	0	0	0	275	246	1927
2018	2	5	26	4	DL	N339NW	2820	12478	JFK	10397	ATL	1715	1714	-1	0	1957	1938	-19	0	0	0	162	144	760
2018	2	5	27	5	DL	N309US	53	13487	MSP	11433	DTW	1545	1538	-7	0	1824	1811	-13	0	0	0	99	93	528
2018	2	5	27	5	DL	N951DN	301	13487	MSP	10397	ATL	635	629	-6	0	1001	953	-8	0	0	0	146	144	907
2018	2	5	27	5	DL	N1201P	420	10397	ATL	12478	JFK	1215	1214	-1	0	1433	1416	-17	0	0	0	138	122	760
2018	2	5	27	5	DL	N553NW	1520	10397	ATL	13487	MSP	2216	2216	0	0	2351	2326	-25	0	0	0	155	130	907
2018	2	5	27	5	DL	N820DN	1598	14747	SEA	10397	ATL	600	552	-8	0	1400	1339	-21	0	0	0	300	287	2182
2018	2	5	27	5	DL	N956DL	1734	13487	MSP	11433	DTW	1135	1136	1	0	1419	1408	-11	0	0	0	104	92	528
2018	2	5	27	5	DL	N594NW	2283	11433	DTW	10397	ATL	600	559	-1	0	800	746	-14	0	0	0	120	107	594
2018	2	5	27	5	DL	N667US	2339	11433	DTW	13487	MSP	830	843	13	0	928	926	-2	0	0	0	118	103	528
2018	2	5	27	5	DL	N554NW	2393	13487	MSP	10397	ATL	1940	1944	4	0	2312	2259	-13	0	0	0	152	135	907
2018	2	5	27	5	DL	N937DN	2545	10397	ATL	13487	MSP	2105	2103	-2	0	2250	2230	-20	0	0	0	165	147	907
2018	2	5	27	5	DL	N348NW	1915	11433	DTW	10397	ATL	2040	2038	-2	0	2239	2233	-6	0	0	0	119	115	594
2018	2	5	27	5	DL	N555NW	1991	13487	MSP	10397	ATL	525	520	-5	0	848	833	-15	0	0	0	143	133	907
2018	2	5	27	5	DL	N586NW	2039	14747	SEA	10397	ATL	2320	2326	6	0	709	702	-7	0	0	0	289	276	2182
2018	2	5	27	5	DL	N821DN	2188	10397	ATL	14747	SEA	1315	1314	-1	0	1530	1508	-22	0	0	0	315	294	2182
2018	2	5	28	6	DL	N675DL	945	13487	MSP	11433	DTW	835	833	-2	0	1116	1109	-7	0	0	0	101	96	528
2018	2	5	28	6	DL	N856DN	985	10397	ATL	14747	SEA	1745	1742	-3	0	2007	1947	-20	0	0	0	322	305	2182
2018	2	5	28	6	DL	N954DN	1089	11433	DTW	13487	MSP	1530	1529	-1	0	1630	1605	-25	0	0	0	120	96	528
2018	2	5	28	6	DL	N718TW	1109	14747	SEA	12478	JFK	1450	1448	-2	0	2325	2306	-19	0	0	0	335	318	2422
2018	2	5	28	6	DL	N940DN	1204	13487	MSP	10397	ATL	1002	958	-4	0	1333	1324	-9	0	0	0	151	146	907
2018	2	5	28	6	DL	N362NB	1333	13487	MSP	11433	DTW	1311	1307	-4	0	1555	1608	13	0	0	0	104	121	528
2018	2	5	28	6	DL	N855DN	1397	13487	MSP	14747	SEA	1445	1444	-1	0	1621	1600	-21	0	0	0	216	196	1399
2018	2	5	28	6	DL	N712TW	1473	14747	SEA	12478	JFK	1119	1122	3	0	1954	1955	1	0	0	0	335	333	2422
2018	2	5	28	6	DL	N828DN	1598	14747	SEA	10397	ATL	600	557	-3	0	1357	1331	-26	0	0	0	297	274	2182
2018	2	5	28	6	DL	N802DN	1770	14747	SEA	13487	MSP	1510	1511	1	0	2036	2017	-19	0	0	0	206	186	1399
2018	2	5	28	6	DL	N590NW	1915	11433	DTW	10397	ATL	2000	2000	0	0	2201	2153	-8	0	0	0	121	113	594
2018	2	5	28	6	DL	N818DA	1991	13487	MSP	10397	ATL	525	520	-5	0	846	841	-5	0	0	0	141	141	907
2018	2	5	29	7	DL	N856DN	894	14747	SEA	13487	MSP	820	816	-4	0	1348	1317	-31	0	0	0	208	181	1399
2018	2	5	29	7	DL	N556NW	945	13487	MSP	11433	DTW	845	842	-3	0	1126	1117	-9	0	0	0	101	95	528
2018	2	5	29	7	DL	N969DL	997	10397	ATL	12478	JFK	1034	1034	0	0	1249	1241	-8	0	0	0	135	127	760
2018	2	5	26	4	DL	N930DL	2005	11433	DTW	10397	ATL	1210	1212	2	0	1415	1408	-7	0	0	0	125	116	594
2018	2	5	26	4	DL	N667DN	2052	11433	DTW	10397	ATL	959	955	-4	0	1154	1146	-8	0	0	0	115	111	594

2018	2	5	27	5	DL	N711ZX	442	12478	JFK	14747	SEA	700	658	-2	0	1014	940	-34	0	0	0	374	342	2422
2018	2	5	27	5	DL	N913DE	592	10397	ATL	13487	MSP	1050	1047	-3	0	1225	1212	-13	0	0	0	155	145	907
2018	2	5	27	5	DL	N548US	733	11433	DTW	14747	SEA	1525	1550	25	1	1717	1718	1	0	0	0	292	268	1927
2018	2	5	27	5	DL	N360NB	761	13487	MSP	11433	DTW	1930	1927	-3	0	2211	2156	-15	0	0	0	101	89	528
2018	2	5	27	5	DL	N338NW	847	11433	DTW	10397	ATL	1627	1625	-2	0	1831	1813	-18	0	0	0	124	108	594
2018	2	5	27	5	DL	N858DZ	894	14747	SEA	13487	MSP	820	817	-3	0	1350	1336	-14	0	0	0	210	199	1399
2018	2	5	27	5	DL	N840DN	973	14747	SEA	11433	DTW	1130	1140	10	0	1905	1911	6	0	0	0	275	271	1927
2018	2	5	27	5	DL	N3743H	997	10397	ATL	12478	JFK	1034	1038	4	0	1250	1242	-8	0	0	0	136	124	760
2018	2	5	27	5	DL	N586NW	1107	10397	ATL	14747	SEA	1935	1937	2	0	2159	2125	-34	0	0	0	324	288	2182
2018	2	5	27	5	DL	N556NW	1187	13487	MSP	14747	SEA	1735	1751	16	1	1920	1916	-4	0	0	0	225	205	1399
2018	2	5	27	5	DL	N681DA	1287	11433	DTW	10397	ATL	1345	1348	3	0	1549	1543	-6	0	0	0	124	115	594
2018	2	5	27	5	DL	N542US	1337	14747	SEA	11433	DTW	726	720	-6	0	1455	1426	-29	0	0	0	269	246	1927
2018	2	5	27	5	DL	N950DL	1394	10397	ATL	12478	JFK	1500	1457	-3	0	1729	1721	-8	0	0	0	149	144	760
2018	2	5	27	5	DL	N982DL	1448	10397	ATL	11433	DTW	1905	1903	-2	0	2107	2050	-17	0	0	0	122	107	594
2018	2	5	29	7	DL	N673DL	2039	14747	SEA	10397	ATL	2320	2312	-8	0	707	646	-21	0	0	0	287	274	2182
2018	2	5	29	7	DL	N825DN	2188	10397	ATL	14747	SEA	1302	1300	-2	0	1515	1509	-6	0	0	0	313	309	2182
2018	2	5	29	7	DL	N673DL	2308	14747	SEA	13487	MSP	1305	1302	-3	0	1835	1801	-34	0	0	0	210	179	1399
2018	2	5	29	7	DL	N6713Y	2393	13487	MSP	10397	ATL	1940	1937	-3	0	2310	2247	-23	0	0	0	150	130	907
2018	2	5	27	5	DL	N139DL	2784	10397	ATL	14747	SEA	940	938	-2	0	1201	1140	-21	0	0	0	321	302	2182
2018	2	5	27	5	DL	N333NW	2804	11433	DTW	13487	MSP	1950	1947	-3	0	2048	2021	-27	0	0	0	118	94	528
2018	2	5	28	6	DL	N535US	16	14747	SEA	10397	ATL	1040	1039	-1	0	1843	1819	-24	0	0	0	303	280	2182
2018	2	5	28	6	DL	N3768	281	11433	DTW	14747	SEA	841	946	65	1	1038	1127	49	1	0	0	297	281	1927
2018	2	5	28	6	DL	N169DZ	425	12478	JFK	10397	ATL	1545	1544	-1	0	1826	1804	-22	0	0	0	161	140	760
2018	2	5	28	6	DL	N3749D	447	12478	JFK	10397	ATL	835	833	-2	0	1111	1043	-28	0	0	0	156	130	760
2018	2	5	28	6	DL	N671DN	592	10397	ATL	13487	MSP	1050	1127	37	1	1223	1231	8	0	0	0	153	124	907
2018	2	5	28	6	DL	N943DN	744	10397	ATL	13487	MSP	1505	1503	-2	0	1645	1629	-16	0	0	0	160	146	907
2018	2	5	28	6	DL	N375NC	785	13487	MSP	10397	ATL	1300	1259	-1	0	1631	1629	-2	0	0	0	151	150	907
2018	2	5	28	6	DL	N591NW	864	11433	DTW	10397	ATL	1520	1517	-3	0	1727	1718	-9	0	0	0	127	121	594
2018	2	5	28	6	DL	N930DN	899	11433	DTW	10397	ATL	1700	1656	-4	0	1902	1900	-2	0	0	0	122	124	594
2018	2	5	28	6	DL	N846DN	2074	10397	ATL	13487	MSP	1815	1814	-1	0	1951	1948	-3	0	0	0	156	154	907
2018	2	5	28	6	DL	N3748Y	2210	14747	SEA	11433	DTW	2350	2347	-3	0	714	654	-20	0	0	0	264	247	1927
2018	2	5	28	6	DL	N318NB	2339	11433	DTW	13487	MSP	855	849	-6	0	952	931	-21	0	0	0	117	102	528
2018	2	5	28	6	DL	N830DN	2440	14747	SEA	13487	MSP	25	25	0	0	546	535	-11	0	0	0	201	190	1399
2018	2	5	28	6	DL	N125DL	2784	10397	ATL	14747	SEA	940	940	0	0	1157	1154	-3	0	0	0	317	314	2182
2018	2	5	28	6	DL	N351NW	2824	12478	JFK	11433	DTW	910	906	-4	0	1124	1047	-37	0	0	0	134	101	509
2018	2	5	29	7	DL	N353NB	52	11433	DTW	13487	MSP	832	830	-2	0	929	910	-19	0	0	0	117	100	528
2018	2	5	29	7	DL	N3765	281	11433	DTW	14747	SEA	841	840	-1	0	1038	1016	-22	0	0	0	297	276	1927
2018	2	5	29	7	DL	N843DN	423	12478	JFK	10397	ATL	1335	1335	0	0	1602	1545	-17	0	0	0	147	130	760
2018	2	5	29	7	DL	N358NB	440	12478	JFK	11433	DTW	910	908	-2	0	1123	1057	-26	0	0	0	133	109	509
2018	2	5	29	7	DL	N671DN	588	14747	SEA	13487	MSP	1110	1124	14	0	1641	1638	-3	0	0	0	211	194	1399
2018	2	5	29	7	DL	N545US	733	11433	DTW	14747	SEA	1525	1531	6	0	1717	1709	-8	0	0	0	292	278	1927
2018	2	5	29	7	DL	N840DN	784	10397	ATL	13487	MSP	845	845	0	0	1018	957	-21	0	0	0	153	132	907
2018	2	5	29	7	DL	N554NW	864	11433	DTW	10397	ATL	1520	1518	-2	0	1727	1701	-26	0	0	0	127	103	594
2018	2	5	30	1	DL	N369NW	847	11433	DTW	10397	ATL	1627	1622	-5	0	1831	1804	-27	0	0	0	124	102	594
2018	2	5	29	7	DL	N591NW	1094	13487	MSP	10397	ATL	1500	1506	6	0	1825	1827	2	0	0	0	145	141	907
2018	2	5	29	7	DL	N908DA	1122	10397	ATL	13487	MSP	1205	1201	-4	0	1342	1324	-18	0	0	0	157	143	907
2018	2	5	29	7	DL	N693DL	1287	11433	DTW	10397	ATL	1345	1342	-3	0	1546	1530	-16	0	0	0	121	108	594
2018	2	5	29	7	DL	N543US	1337	14747	SEA	11433	DTW	726	719	-7	0	1455	1422	-33	0	0	0	269	243	1927
2018	2	5	29	7	DL	N856DN	1397	13487	MSP	14747	SEA	1445	1441	-4	0	1621	1609	-12	0	0	0	216	208	1399
2018	2	5	29	7	DL	N709TW	1473	14747	SEA	12478	JFK	1119	1117	-2	0	1954	1946	-8	0	0	0	335	329	2422
2018	2	5	29	7	DL	N362NW	1549	13487	MSP	10397	ATL	1725	1725	0	0	2056	2040	-16	0	0	0	151	135	907
2018	2	5	29	7	DL	N854DN	1768	14747	SEA	10397	ATL	839	833	-6	0	1638	1559	-39	0	0	0	299	266	2182
2018	2	5	29	7	DL	N851DN	1915	11433	DTW	10397	ATL	2000	1955	-5	0	2201	2142	-19	0	0	0	121	107	594
2018	2	5	29	7	DL	N676DL	1991	13487	MSP	10397	ATL	525	521	-4	0	846	845	-1	0	0	0	141	144	907
2018	2	5	30	1	DL	N909DA	1815	10397	ATL	13487	MSP	1355	1354	-1	0	1530	1523	-7	0	0	0	155	149	907
2018	2	5	30	1	DL	N839DN	1929	10397	ATL	14747	SEA	810	809	-1	0	1029	1011	-18	0	0	0	319	302	2182
2018	2	5	30	1	DL	N999DN	2005	11433	DTW	10397	ATL	1210	1413	123	1	1415	1556	101	1	0	0	125	103	594
2018	2	5	30	1	DL	N926DH	2052	11433	DTW	10397	ATL	959	952	-7	0	1155	1142	-13	0	0	0	116	110	594
2018	2	5	30	1	DL	N3758Y	2210	14747	SEA	11433	DTW	2245	2242	-3	0	615	543	-32	0	0	0	270	241	1927
2018	2	5	30	1	DL	N830DN	2299	11433	DTW	14747	SEA	1801	1800	-1	0	1957	1942	-15	0	0	0	296	282	1927
2018	2	5	29	7	DL	N3764D	2625	10397	ATL	13487	MSP	725	723	-2	0	855	842	-13	0	0	0	150	139	907
2018	2	5	30	1	DL	N1607B	16	14747	SEA	10397	ATL	1040	1037	-3	0	1845	1808	-37	0	0	0	305	271	2182
2018	2	5	30	1	DL	N963DL	220	12478	JFK	10397	ATL	1925	1948	23	1	2207	2159	-8	0	0	0	162	131	760
2018	2	5	30	1	DL	N952DN	313	13487	MSP	10397	ATL	910	905	-5	0	1243	1222	-21	0	0	0	153	137	907
2018	2	5	30	1	DL	N1200K	425	12478	JFK	10397	ATL	1545	1555	10	0	1826	1822	-4	0	0	0	161	147	760
2018	2	5	30	1	DL	N809DN	486	12478	JFK	10397	ATL	610	608	-2	0	843	811	-32	0	0	0	153	123	760
2018	2	5	30	1	DL	N592NW	629	10397	ATL	11433	DTW	905	903	-2	0	1103	1050	-13	0	0	0	118	107	594
2018	2	5	30	1	DL	N848DN	744	10397	ATL	13487	MSP	1505	1514	9	0	1644	1652	8	0	0	0	159	158	907
2018	2	5	30	1	DL	N6715C	2625	10397	ATL	13487	MSP	725	723	-2	0	858	856	-2	0	0	0	153	153	907
2018	2	5	30	1	DL	N608AT	2802	12478	JFK	13487	MSP	1120	1117	-3	0	1333	1316	-17	0	0	0	193	179	1029
2018	2	5	30	1	DL	N948AT	2824	12478	JFK	11433	DTW	910	1223	193	1	1128	1432	184	1	0	0	138	129	509
2018	2	5	31	2	DL	N317US	53	13487	MSP	11433	DTW	1545	1543	-2	0	1824	1827	3	0	0	0	99	104	528
2018	2	5	31	2	DL	N917DN	301	13487	MSP	10397	ATL	635	635	0	0	1001	954	-7	0	0	0	146	139	907
2018	2	5	31	2	DL	N178DZ	420	10397	ATL	12478	JFK	1215	1211	-4	0	1433	1417	-16	0	0	0	138	126	760
2018	2	5	31	2	DL	N810DN	440	12478	JFK	14747	SEA	1045	1055	10	0	1352	1338	-14	0	0	0	367	343	2422
2018	2	5	31	2	DL	N919DL	592	10397	ATL	13487	MSP	1050	1118	28	1	1225	1237	12	0	0	0	155	139	907
2018	2	5	31	2	DL	N536US	733	11433	DTW	14747	SEA	1525	1531	6	0	1716	1714	-2	0	0	0	291	283	1927
2018	2	5	31	2	DL	N340NB	761	13487	MSP	11433	DTW	1935	1934	-1	0	2216	2228	12	0	0	0	101	114	528

2018	2	5	31	2	DL	N334NW	847	11433	DTW	10397	ATL	1627	1624	-3	0	1831	1833	2	0	0	0	124	129	594
2018	2	5	31	2	DL	N854DN	894	14747	SEA	13487	MSP	820	813	-7	0	1350	1322	-28	0	0	0	210	189	1399
2018	2	5	31	2	DL	N960AT	984	10397	ATL	12478	JFK	2050	2113	23	1	2317	2324	7	0	0	0	147	131	760
2018	2	5	31	2	DL	N6704Z	1089	11433	DTW	13487	MSP	1542	1647	65	1	1644	1745	61	1	0	0	122	118	528
2018	2	5	31	2	DL	N810DN	1109	14747	SEA	12478	JFK	1450	1448	-2	0	2329	2251	-38	0	0	0	339	303	2422
2018	2	5	30	1	DL	N697DL	888	13487	MSP	10397	ATL	1620	1619	-1	0	1953	1934	-19	0	0	0	153	135	907
2018	2	5	30	1	DL	N979AT	984	10397	ATL	12478	JFK	2050	2050	0	0	2317	2319	2	0	0	0	147	149	760
2018	2	5	30	1	DL	N553NW	1089	11433	DTW	13487	MSP	1530	1527	-3	0	1632	1622	-10	0	0	0	122	115	528
2018	2	5	30	1	DL	N840DN	1109	14747	SEA	12478	JFK	1450	1443	-7	0	2329	2259	-30	0	0	0	339	316	2422
2018	2	5	30	1	DL	N948DN	1204	13487	MSP	10397	ATL	1002	1002	0	0	1335	1318	-17	0	0	0	153	136	907
2018	2	5	30	1	DL	N333NW	1290	10397	ATL	11433	DTW	2215	2219	4	0	10	3	-7	0	0	0	115	104	594
2018	2	5	30	1	DL	N920DN	1357	13487	MSP	11433	DTW	1755	1754	-1	0	2041	2028	-13	0	0	0	106	94	528
2018	2	5	30	1	DL	N856DN	1397	13487	MSP	14747	SEA	1445	1442	-3	0	1624	1609	-15	0	0	0	219	207	1399
2018	2	5	30	1	DL	N713TW	1473	14747	SEA	12478	JFK	1119	1114	-5	0	1956	1929	-27	0	0	0	337	315	2422
2018	2	5	30	1	DL	N958DL	1544	11433	DTW	13487	MSP	1000	959	-1	0	1053	1043	-10	0	0	0	113	104	528
2018	2	5	30	1	DL	N826DN	1659	14747	SEA	10397	ATL	1435	1431	-4	0	2239	2210	-29	0	0	0	304	279	2182
2018	2	5	31	2	DL	N920DN	2052	11433	DTW	10397	ATL	959	1000	1	0	1155	1147	-8	0	0	0	116	107	594
2018	2	5	31	2	DL	N322NB	2205	12478	JFK	13487	MSP	810	810	0	0	1031	1021	-10	0	0	0	201	191	1029
2018	2	5	31	2	DL	N825DN	2299	11433	DTW	14747	SEA	1801	1758	-3	0	1957	1934	-23	0	0	0	296	276	1927
2018	2	5	31	2	DL	N608AT	2369	13487	MSP	12478	JFK	900	904	4	0	1247	1237	-10	0	0	0	167	153	1029
2018	2	5	31	2	DL	N128DL	2536	13487	MSP	14747	SEA	1935	1939	4	0	2118	2115	-3	0	0	0	223	216	1399
2018	2	5	30	1	DL	N840DN	2350	10397	ATL	12478	JFK	735	744	9	0	949	954	5	0	0	0	134	130	760
2018	2	5	30	1	DL	N139DL	2536	13487	MSP	14747	SEA	1935	1930	-5	0	2118	2108	-10	0	0	0	223	218	1399
2018	2	5	31	2	DL	N964DN	1267	10397	ATL	11433	DTW	1800	1803	3	0	2004	1944	-20	0	0	0	124	101	594
2018	2	5	31	2	DL	N332NB	1333	13487	MSP	11433	DTW	1311	1308	-3	0	1559	1557	-2	0	0	0	108	109	528
2018	2	5	31	2	DL	N669DN	1385	10397	ATL	11433	DTW	1624	1621	-3	0	1824	1810	-14	0	0	0	120	109	594
2018	2	5	31	2	DL	N825DN	1415	13487	MSP	14747	SEA	700	656	-4	0	839	825	-14	0	0	0	219	209	1399
2018	2	5	31	2	DL	N317US	1476	11433	DTW	13487	MSP	1345	1359	14	0	1430	1433	3	0	0	0	105	94	528
2018	2	5	31	2	DL	N910DN	1549	13487	MSP	10397	ATL	1730	1755	25	1	2104	2123	19	1	0	0	154	148	907
2018	2	5	31	2	DL	N820DN	1659	14747	SEA	10397	ATL	1435	1433	-2	0	2239	2154	-45	0	0	0	304	261	2182
2018	2	5	31	2	DL	N553NW	1815	10397	ATL	13487	MSP	1355	1403	8	0	1528	1622	54	1	0	0	153	199	907
2018	2	5	31	2	DL	N833DN	1956	11433	DTW	14747	SEA	1218	1211	-7	0	1415	1352	-23	0	0	0	297	281	1927
2018	2	5	2	1	DL	N965DN	1267	10397	ATL	11433	DTW	1800	1801	1	0	2004	1946	-18	0	0	0	124	105	594
2018	2	5	2	1	DL	N3732J	1333	13487	MSP	11433	DTW	1311	1313	2	0	1559	1552	-7	0	0	0	108	99	528
2018	2	5	8	7	DL	N333NB	1734	13487	MSP	11433	DTW	1135	1132	-3	0	1417	1358	-19	0	0	0	102	86	528
2018	2	5	14	6	DL	N584NW	1094	13487	MSP	10397	ATL	1500	1500	0	0	1825	1809	-16	0	0	0	145	129	907
2018	2	5	14	6	DL	N952DN	1122	10397	ATL	13487	MSP	1205	1159	-6	0	1342	1335	-7	0	0	0	157	156	907
2018	2	5	14	6	DL	N946DN	1267	10397	ATL	11433	DTW	1805	1805	0	0	2007	1949	-18	0	0	0	122	104	594
2018	2	5	14	6	DL	N394DA	1337	14747	SEA	11433	DTW	725	725	0	0	1455	1416	-39	0	0	0	270	231	1927
2018	2	5	14	6	DL	N856DN	1397	13487	MSP	14747	SEA	1445	1444	-1	0	1621	1616	-5	0	0	0	216	212	1399
2018	2	5	14	6	DL	N710TW	1473	14747	SEA	12478	JFK	1119	1119	0	0	1954	1943	-11	0	0	0	335	324	2422
2018	2	5	14	6	DL	N355NW	1549	13487	MSP	10397	ATL	1725	1908	103	1	2056	2206	70	1	0	0	151	118	907
2018	2	5	14	6	DL	N857DZ	1768	14747	SEA	10397	ATL	839	831	-8	0	1638	1611	-27	0	0	0	299	280	2182
2018	2	5	20	5	DL	N360NW	1231	10397	ATL	11433	DTW	1340	1342	2	0	1541	1534	-7	0	0	0	121	112	594
2018	2	5	20	5	DL	N854DN	1306	14747	SEA	12478	JFK	738	738	0	0	1614	1604	-10	0	0	0	336	326	2422
2018	2	5	20	5	DL	N592NW	1365	11433	DTW	10397	ATL	725	842	77	1	925	1048	83	1	0	0	120	126	594
2018	2	5	20	5	DL	N807DN	1401	14747	SEA	11433	DTW	545	545	0	0	1317	1256	-21	0	0	0	272	251	1927
2018	2	5	20	5	DL	N706TW	1473	14747	SEA	12478	JFK	1119	1118	-1	0	1955	1958	3	0	0	0	336	340	2422
2018	2	5	20	5	DL	N976DL	1544	11433	DTW	13487	MSP	1000	957	-3	0	1053	1048	-5	0	0	0	113	111	528
2018	2	5	20	5	DL	N818DA	1650	11433	DTW	13487	MSP	720	722	2	0	818	808	-10	0	0	0	118	106	528
2018	2	5	20	5	DL	N822DN	1770	14747	SEA	13487	MSP	1510	1507	-3	0	2038	2019	-19	0	0	0	208	192	1399
2018	2	6	2	4	DL	N390DA	281	11433	DTW	14747	SEA	841	840	-1	0	1040	1042	2	0	0	0	299	302	1927
2018	2	6	2	4	DL	N589NW	325	11433	DTW	10397	ATL	1505	1503	-2	0	1703	1651	-12	0	0	0	118	108	594
2018	2	6	2	4	DL	N667DN	453	12478	JFK	10397	ATL	1000	954	-6	0	1241	1210	-31	0	0	0	161	136	760
2018	2	6	2	4	DL	N6711M	588	14747	SEA	13487	MSP	1110	1152	42	1	1642	1654	12	0	0	0	212	182	1399
2018	2	6	2	4	DL	N368NW	630	11433	DTW	10397	ATL	1750	1743	-7	0	1953	1927	-26	0	0	0	123	104	594
2018	2	6	1	3	DL	N1501P	43	12478	JFK	10397	ATL	1545	1542	-3	0	1826	1753	-33	0	0	0	161	131	760
2018	2	6	1	3	DL	N373DA	281	11433	DTW	14747	SEA	841	839	-2	0	1040	1034	-6	0	0	0	299	295	1927
2018	2	6	1	3	DL	N592NW	325	11433	DTW	10397	ATL	1505	1503	-2	0	1703	1703	0	0	0	0	118	120	594
2018	2	6	1	3	DL	N549US	446	10397	ATL	12478	JFK	1720	1719	-1	0	1945	1931	-14	0	0	0	145	132	760
2018	2	6	1	3	DL	N6706Q	588	14747	SEA	13487	MSP	1110	1115	5	0	1642	1625	-17	0	0	0	212	190	1399
2018	2	6	1	3	DL	N333NW	630	11433	DTW	10397	ATL	1750	1748	-2	0	1953	2028	35	1	0	0	123	160	594
2018	2	6	1	3	DL	N964DL	748	10397	ATL	11433	DTW	1050	1104	14	0	1248	1250	2	0	0	0	118	106	594
2018	2	6	1	3	DL	N959DN	785	13487	MSP	10397	ATL	1300	1259	-1	0	1635	1637	2	0	0	0	155	158	907
2018	2	6	1	3	DL	N6714Q	888	13487	MSP	10397	ATL	1620	1614	-6	0	1953	2012	19	1	0	0	153	178	907
2018	2	6	1	3	DL	N676DL	945	13487	MSP	11433	DTW	845	840	-5	0	1127	1119	-8	0	0	0	102	99	528
2018	2	6	1	3	DL	N389DA	997	10397	ATL	12478	JFK	1034	1033	-1	0	1250	1237	-13	0	0	0	136	124	760
2018	2	6	1	3	DL	N585NW	1107	10397	ATL	14747	SEA	1935	2252	197	1	2159	53	174	1	0	0	324	301	2182
2018	2	6	2	4	DL	N3761R	1357	13487	MSP	11433	DTW	1755	1754	-1	0	2040	2022	-18	0	0	0	105	88	528
2018	2	6	2	4	DL	N828DN	1401	14747	SEA	11433	DTW	545	538	-7	0	1317	1229	-48	0	0	0	272	231	1927
2018	2	6	2	4	DL	N710TW	1473	14747	SEA	12478	JFK	1118	1119	1	0	1955	1948	-7	0	0	0	337	329	2422
2018	2	6	2	4	DL	N910DE	1544	11433	DTW	13487	MSP	1000	956	-4	0	1053	1037	-16	0	0	0	113	101	528
2018	2	6	2	4	DL	N819DN	1650	11433	DTW	13487	MSP	720	718	-2	0	818	818	0	0	0	0	118	120	528
2018	2	6	2	4	DL	N848DN	1770	14747	SEA	13487	MSP	1510	1507	-3	0	2038	2014	-24	0	0	0	208	187	1399
2018	2	6	2	4	DL	N366NW	1915	11433	DTW	10397	ATL	2040	2033	-7	0	2239	2220	-19	0	0	0	119	107	594
2018	2	6	1	3	DL	N930DN	1267	10397	ATL	11433	DTW	1800	1801	1	0	2004	2016	12	0	0	0	124	135	594
2018	2	6	1	3	DL	N3737C	1333	13487	MSP	11433	DTW	1311	1305	-6	0	1559	1536	-23	0	0	0	108	91	528
2018	2	6	1	3	DL	N680DA	1385	10397	ATL	11433	DTW	1624	1621	-3	0	1824	1831	7	0	0	0	120	130	594

2018	2	6	1	3	DL	N919DE	1448	10397	ATL	11433	DTW	1905	1945	40	1	2107	2131	24	1	0	0	122	106	594
2018	2	6	1	3	DL	N178DN	1520	10397	ATL	13487	MSP	2216	2340	84	1	2351	100	69	1	0	0	155	140	907
2018	2	6	1	3	DL	N825DN	1598	14747	SEA	10397	ATL	600	556	-4	0	1400	1427			0	1	300		2182
2018	2	6	1	3	DL	N37700	1605	10397	ATL	11433	DTW	2055	2105	10	0	2254	2247	-7	0	0	0	119	102	594
2018	2	6	1	3	DL	N856DN	1768	14747	SEA	10397	ATL	839	839	0	0	1640	1633	-7	0	0	0	301	294	2182
2018	2	6	1	3	DL	N912DL	1893	11433	DTW	10397	ATL	836	835	-1	0	1034	1019	-15	0	0	0	118	104	594
2018	2	6	2	4	DL	N327NB	2205	12478	JFK	13487	MSP	810	806	-4	0	1031	1024	-7	0	0	0	201	198	1029
2018	2	6	2	4	DL	N581NW	2283	11433	DTW	10397	ATL	600	554	-6	0	800	750	-10	0	0	0	120	116	594
2018	2	6	2	4	DL	N587NW	2348	10397	ATL	14747	SEA	2115	2113	-2	0	2342	2325	-17	0	0	0	327	312	2182
2018	2	6	2	4	DL	N827DN	2440	14747	SEA	13487	MSP	25	21	-4	0	547	523	-24	0	0	0	202	182	1399
2018	2	6	3	5	DL	N841DN	1598	14747	SEA	10397	ATL	600	600	0	0	1400	1325	-35	0	0	0	300	265	2182
2018	2	6	3	5	DL	N910DE	1734	13487	MSP	11433	DTW	1135	1127	-8	0	1419	1400	-19	0	0	0	104	93	528
2018	2	6	1	3	DL	N968DL	2005	11433	DTW	10397	ATL	1210	1206	-4	0	1415	1359	-16	0	0	0	125	113	594
2018	2	6	1	3	DL	N944DN	2074	10397	ATL	13487	MSP	1755	1753	-2	0	1936	1940	4	0	0	0	161	167	907
2018	2	6	1	3	DL	N804DN	2218	14747	SEA	11433	DTW	934	938	4	0	1706	1634	-32	0	0	0	272	236	1927
2018	2	6	1	3	DL	N127DL	2308	14747	SEA	13487	MSP	1305	1301	-4	0	1835	1813	-22	0	0	0	210	192	1399
2018	2	6	1	3	DL	N950AT	2369	13487	MSP	12478	JFK	900	856	-4	0	1247	1245	-2	0	0	0	167	169	1029
2018	2	6	1	3	DL	N127DL	2536	13487	MSP	14747	SEA	1935	1934	-1	0	2118	2111	-7	0	0	0	223	217	1399
2018	2	6	1	3	DL	N585NW	2794	14747	SEA	10397	ATL	1200	1154	-6	0	2006	1941	-25	0	0	0	306	287	2182
2018	2	6	1	3	DL	N859DN	2812	12478	JFK	14747	SEA	1709	1701	-8	0	2026	1955	-31	0	0	0	377	354	2422
2018	2	6	2	4	DL	N1612T	17	10397	ATL	14747	SEA	1100	1058	-2	0	1319	1324	5	0	0	0	319	326	2182
2018	2	6	2	4	DL	N329NW	86	13487	MSP	11433	DTW	1545	1539	-6	0	1824	1810	-14	0	0	0	99	91	528
2018	2	6	3	5	DL	N964DL	592	10397	ATL	13487	MSP	1050	1046	-4	0	1225	1214	-11	0	0	0	155	148	907
2018	2	6	3	5	DL	N927DN	721	10397	ATL	13487	MSP	1702	1725	23	1	1843	1856	13	0	0	0	161	151	907
2018	2	6	3	5	DL	N6713Y	759	11433	DTW	10397	ATL	1924	1923	-1	0	2129	2103	-26	0	0	0	125	100	594
2018	2	6	3	5	DL	N337NW	847	11433	DTW	10397	ATL	1627	1624	-3	0	1831	1811	-20	0	0	0	124	107	594
2018	2	6	3	5	DL	N541US	894	14747	SEA	13487	MSP	815	815	0	0	1337	1316	-21	0	0	0	202	181	1399
2018	2	6	3	5	DL	N3766	973	14747	SEA	11433	DTW	1130	1125	-5	0	1905	1824	-41	0	0	0	275	239	1927
2018	2	6	3	5	DL	N3732J	997	10397	ATL	12478	JFK	1034	1032	-2	0	1250	1257	7	0	0	0	136	145	760
2018	2	6	3	5	DL	N591NW	1107	10397	ATL	14747	SEA	1935	1942	7	0	2159	2146	-13	0	0	0	324	304	2182
2018	2	6	3	5	DL	N671DN	1187	13487	MSP	14747	SEA	1735	1734	-1	0	1920	1909	-11	0	0	0	225	215	1399
2018	2	6	3	5	DL	N956DN	1204	13487	MSP	10397	ATL	1002	1124	82	1	1335	1656			0	1	153		907
2018	2	6	3	5	DL	N6710E	1815	10397	ATL	13487	MSP	1350	1348	-2	0	1523	1509	-14	0	0	0	153	141	907
2018	2	6	3	5	DL	N803DN	1929	10397	ATL	14747	SEA	810	809	-1	0	1029	1012	-17	0	0	0	319	303	2182
2018	2	6	3	5	DL	N969DL	2005	11433	DTW	10397	ATL	1210	1203	-7	0	1415	1352	-23	0	0	0	125	109	594
2018	2	6	3	5	DL	N543US	2043	10397	ATL	14747	SEA	1405	1406	1	0	1624	1613	-11	0	0	0	319	307	2182
2018	2	6	3	5	DL	N343NB	2205	12478	JFK	13487	MSP	810	831	21	1	1031	1038	7	0	0	0	201	187	1029
2018	2	6	3	5	DL	N582NW	2283	11433	DTW	10397	ATL	600	555	-5	0	800	742	-18	0	0	0	120	107	594
2018	2	6	3	5	DL	N326NB	2339	11433	DTW	13487	MSP	830	825	-5	0	928	911	-17	0	0	0	118	106	528
2018	2	6	4	6	DL	N348NW	1096	11433	DTW	13487	MSP	1200	1207	7	0	1251	1242	-9	0	0	0	111	95	528
2018	2	6	4	6	DL	N6705Y	1132	10397	ATL	13487	MSP	1920	1932	12	0	2056	2101	5	0	0	0	156	149	907
2018	2	6	27	1	DL	N588NW	281	11433	DTW	14747	SEA	835	836	1	0	1029	1033	4	0	0	0	294	297	1927
2018	2	6	27	1	DL	N383DN	420	10397	ATL	12478	JFK	1345	1348	3	0	1614	1619	5	0	0	0	149	151	760
2018	2	6	27	1	DL	N624AG	462	12478	JFK	14747	SEA	1045	1044	-1	0	1353	1340	-13	0	0	0	368	356	2422
2018	2	6	27	1	DL	N711ZX	486	12478	JFK	14747	SEA	700	658	-2	0	1017	1003	-14	0	0	0	377	365	2422
2018	2	6	27	1	DL	N367NW	495	12478	JFK	13487	MSP	805	805	0	0	1020	1007	-13	0	0	0	195	182	1029
2018	2	6	27	1	DL	N903DA	551	10397	ATL	11433	DTW	1735	1747	12	0	1944	1937	-7	0	0	0	129	110	594
2018	2	6	27	1	DL	N812DN	630	11433	DTW	10397	ATL	1750	1754	4	0	1950	1942	-8	0	0	0	120	108	594
2018	2	6	27	1	DL	N933DN	725	11433	DTW	10397	ATL	1647	1729	42	1	1853	1914	21	1	0	0	126	105	594
2018	2	6	27	1	DL	N911DA	748	10397	ATL	11433	DTW	1100	1100	0	0	1301	1253	-8	0	0	0	121	113	594
2018	2	6	27	1	DL	N581NW	785	13487	MSP	10397	ATL	1317	1314	-3	0	1654	1714	20	1	0	0	157	180	907
2018	2	6	27	1	DL	N351NW	841	11433	DTW	13487	MSP	1210	1209	-1	0	1300	1256	-4	0	0	0	110	107	528
2018	2	6	4	6	DL	N948DN	1267	10397	ATL	11433	DTW	1805	1804	-1	0	2007	1954	-13	0	0	0	122	110	594
2018	2	6	4	6	DL	N3766	1337	14747	SEA	11433	DTW	725	719	-6	0	1455	1416	-39	0	0	0	270	237	1927
2018	2	6	4	6	DL	N384DA	1415	13487	MSP	14747	SEA	700	653	-7	0	837	824	-13	0	0	0	217	211	1399
2018	2	6	4	6	DL	N584NW	1520	10397	ATL	13487	MSP	2216	2213	-3	0	2350	2349	-1	0	0	0	154	156	907
2018	2	6	4	6	DL	N852DN	1598	14747	SEA	10397	ATL	600	557	-3	0	1357	1329	-28	0	0	0	297	272	2182
2018	2	6	4	6	DL	N854DN	1770	14747	SEA	13487	MSP	1510	1505	-5	0	2036	2001	-35	0	0	0	206	176	1399
2018	2	6	4	6	DL	N909DE	1915	11433	DTW	10397	ATL	2000	1953	-7	0	2202	2148	-14	0	0	0	122	115	594
2018	2	6	4	6	DL	N682DA	1991	13487	MSP	10397	ATL	525	522	-3	0	846	852	6	0	0	0	141	150	907
2018	2	6	2	4	DL	N935DN	2545	10397	ATL	13487	MSP	2105	2147	42	1	2250	2333	43	1	0	0	165	166	907
2018	2	6	2	4	DL	N817DN	2796	14747	SEA	11433	DTW	1355	1349	-6	0	2130	2042	-48	0	0	0	275	233	1927
2018	2	6	2	4	DL	N336NW	2817	12478	JFK	10397	ATL	1715	1714	-1	0	1957	1954	-3	0	0	0	162	160	760
2018	2	6	3	5	DL	N1607B	17	10397	ATL	14747	SEA	1055	1053	-2	0	1317	1254	-23	0	0	0	322	301	2182
2018	2	6	3	5	DL	N963DN	87	11433	DTW	13487	MSP	1725	1755	30	1	1825	1852	27	1	0	0	120	117	528
2018	2	6	3	5	DL	N943DN	313	13487	MSP	10397	ATL	910	901	-9	0	1243	1228	-15	0	0	0	153	147	907
2018	2	6	3	5	DL	N624AG	442	12478	JFK	14747	SEA	700	655	-5	0	1014	1021	7	0	0	0	374	386	2422
2018	2	6	3	5	DL	N996AT	499	12478	JFK	10397	ATL	610	602	-8	0	844	811	-33	0	0	0	154	129	760
2018	2	6	3	5	DL	N392DA	2440	14747	SEA	13487	MSP	25	20	-5	0	547	528	-19	0	0	0	202	188	1399
2018	2	6	3	5	DL	N679DA	2625	10397	ATL	13487	MSP	725	723	-2	0	858	840	-18	0	0	0	153	137	907
2018	2	6	3	5	DL	N950AT	2802	12478	JFK	13487	MSP	1120	1113	-7	0	1333	1318	-15	0	0	0	193	185	1029
2018	2	6	3	5	DL	N895AT	2824	12478	JFK	11433	DTW	910	901	-9	0	1128	1045	-43	0	0	0	138	104	509
2018	2	6	4	6	DL	N174DZ	43	12478	JFK	10397	ATL	1545	1545	0	0	1826	1752	-34	0	0	0	161	127	760
2018	2	6	4	6	DL	N3756	281	11433	DTW	14747	SEA	841	836	-5	0	1038	1026	-12	0	0	0	297	290	1927
2018	2	6	4	6	DL	N704X	426	12478	JFK	14747	SEA	700	655	-5	0	1012	1003	-9	0	0	0	372	368	2422
2018	2	6	4	6	DL	N671DN	588	14747	SEA	13487	MSP	1110	1113	3	0	1641	1628	-13	0	0	0	211	195	1399
2018	2	6	4	6	DL	N917DN	721	10397	ATL	13487	MSP	1702	1657	-5	0	1840	1815	-25	0	0	0	158	138	907
2018	2	6	4	6	DL	N317US	758	10397	ATL	11433	DTW	1535	1533	-2	0	1733	1711	-22	0	0	0	118	98	594

2018	2	6	4	6	DL	N954DN	818	13487	MSP	10397	ATL	910	904	-6	0	1241	1236	-5	0	0	0	151	152	907
2018	2	6	4	6	DL	N556NW	888	13487	MSP	10397	ATL	1620	1615	-5	0	1951	1942	-9	0	0	0	151	147	907
2018	2	6	4	6	DL	N316US	984	10397	ATL	12478	JFK	2050	2045	-5	0	2313	2300	-13	0	0	0	143	135	760
2018	2	6	2	4	DL	N362NB	712	10397	ATL	11433	DTW	600	559	-1	0	756	741	-15	0	0	0	116	102	594
2018	2	6	2	4	DL	N912DL	748	10397	ATL	11433	DTW	1050	1048	-2	0	1248	1226	-22	0	0	0	118	98	594
2018	2	6	2	4	DL	N963DN	785	13487	MSP	10397	ATL	1300	1256	-4	0	1635	1612	-23	0	0	0	155	136	907
2018	2	6	2	4	DL	N1611B	888	13487	MSP	10397	ATL	1620	1634	14	0	1953	2003	10	0	0	0	153	149	907
2018	2	6	2	4	DL	N671DN	945	13487	MSP	11433	DTW	845	839	-6	0	1127	1112	-15	0	0	0	102	93	528
2018	2	6	2	4	DL	N372DA	997	10397	ATL	12478	JFK	1034	1034	0	0	1250	1237	-13	0	0	0	136	123	760
2018	2	6	2	4	DL	N584NW	1107	10397	ATL	14747	SEA	1935	1936	1	0	2159	2158	-1	0	0	0	324	322	2182
2018	2	6	2	4	DL	N6711M	1187	13487	MSP	14747	SEA	1735	1749	14	0	1920	1928	8	0	0	0	225	219	1399
2018	2	6	2	4	DL	N673DL	1287	11433	DTW	10397	ATL	1345	1340	-5	0	1549	1530	-19	0	0	0	124	110	594
2018	2	6	2	4	DL	N539US	1337	14747	SEA	11433	DTW	726	720	-6	0	1455	1412	-43	0	0	0	269	232	1927
2018	2	6	4	6	DL	N393DA	2210	14747	SEA	11433	DTW	2350	2339	-11	0	714	641	-33	0	0	0	264	242	1927
2018	2	6	4	6	DL	N323NB	2329	13487	MSP	11433	DTW	1020	1017	-3	0	1301	1245	-16	0	0	0	101	88	528
2018	2	6	4	6	DL	N917DN	2393	13487	MSP	10397	ATL	1940	1945	5	0	2312	2300	-12	0	0	0	152	135	907
2018	2	6	4	6	DL	N6702	2625	10397	ATL	13487	MSP	725	740	15	1	855	857	2	0	0	0	150	137	907
2018	2	6	4	6	DL	N970AT	2796	12478	JFK	13487	MSP	1555	1554	-1	0	1816	1802	-14	0	0	0	201	188	1029
2018	2	6	4	6	DL	N956AT	2823	13487	MSP	12478	JFK	1300	1259	-1	0	1649	1705	16	1	0	0	169	186	1029
2018	2	6	5	7	DL	N1610D	17	10397	ATL	14747	SEA	1055	1051	-4	0	1317	1259	-18	0	0	0	322	308	2182
2018	2	6	5	7	DL	N329NW	53	13487	MSP	11433	DTW	1545	1555	10	0	1824	1823	-1	0	0	0	99	88	528
2018	2	6	5	7	DL	N950DN	301	13487	MSP	10397	ATL	635	628	-7	0	1001	941	-20	0	0	0	146	133	907
2018	2	6	5	7	DL	N174DZ	420	10397	ATL	12478	JFK	1215	1231	16	1	1433	1454	21	1	0	0	138	143	760
2018	2	6	5	7	DL	N721TW	485	12478	JFK	14747	SEA	700	655	-5	0	1014	952	-22	0	0	0	374	357	2422
2018	2	6	5	7	DL	N539US	589	13487	MSP	14747	SEA	1116	1133	17	1	1253	1306	13	0	0	0	217	213	1399
2018	2	6	4	6	DL	N987DN	2029	11433	DTW	12478	JFK	1950	1948	-2	0	2149	2129	-20	0	0	0	119	101	509
2018	2	6	4	6	DL	N923DN	2074	10397	ATL	13487	MSP	1815	1820	5	0	1953	1940	-13	0	0	0	158	140	907
2018	2	6	5	7	DL	N963DN	888	13487	MSP	10397	ATL	1620	1616	-4	0	1955	1935	-20	0	0	0	155	139	907
2018	2	6	5	7	DL	N536US	945	13487	MSP	11433	DTW	845	848	3	0	1125	1137	12	0	0	0	100	109	528
2018	2	6	5	7	DL	N3739P	997	10397	ATL	12478	JFK	1034	1036	2	0	1250	1320	30	1	0	0	136	164	760
2018	2	6	5	7	DL	N581NW	1107	10397	ATL	14747	SEA	1935	1932	-3	0	2159	2144	-15	0	0	0	324	312	2182
2018	2	6	5	7	DL	N669DN	1187	13487	MSP	14747	SEA	1735	1739	4	0	1920	1927	7	0	0	0	225	228	1399
2018	2	6	5	7	DL	N671DN	1287	11433	DTW	10397	ATL	1345	1348	3	0	1549	1543	-6	0	0	0	124	115	594
2018	2	6	5	7	DL	N384DA	1337	14747	SEA	11433	DTW	720	716	-4	0	1449	1408	-41	0	0	0	269	232	1927
2018	2	6	5	7	DL	N549US	1397	13487	MSP	14747	SEA	1500	1459	-1	0	1638	1636	-2	0	0	0	218	217	1399
2018	2	6	5	7	DL	N593NW	1453	14747	SEA	13487	MSP	655	652	-3	0	1224	1158	-26	0	0	0	209	186	1399
2018	2	6	5	7	DL	N834DN	1542	14747	SEA	12478	JFK	2237	2234	-3	0	702	712	10	0	0	0	325	338	2422
2018	2	6	5	7	DL	N396DA	1605	10397	ATL	11433	DTW	2055	2054	-1	0	2254	2239	-15	0	0	0	119	105	594
2018	2	6	6	1	DL	N965DN	1204	13487	MSP	10397	ATL	1002	959	-3	0	1335	1319	-16	0	0	0	153	140	907
2018	2	6	6	1	DL	N362NW	1290	10397	ATL	11433	DTW	2207	2206	-1	0	4	2345	-19	0	0	0	117	99	594
2018	2	6	6	1	DL	N6715C	1357	13487	MSP	11433	DTW	1755	1751	-4	0	2040	2042	2	0	0	0	105	111	528
2018	2	6	6	1	DL	N827DN	1401	14747	SEA	11433	DTW	545	541	-4	0	1317	1236	-41	0	0	0	272	235	1927
2018	2	6	6	1	DL	N624AG	1473	14747	SEA	12478	JFK	1118	1119	1	0	1955	1947	-8	0	0	0	337	328	2422
2018	2	6	6	1	DL	N971DL	1544	11433	DTW	13487	MSP	1000	957	-3	0	1053	1044	-9	0	0	0	113	107	528
2018	2	6	5	7	DL	N384DA	733	11433	DTW	14747	SEA	1545	1542	-3	0	1737	1735	-2	0	0	0	292	293	1927
2018	2	6	5	7	DL	N348NB	761	13487	MSP	11433	DTW	1935	1931	-4	0	2216	2202	-14	0	0	0	101	91	528
2018	2	6	5	7	DL	N128DL	2784	10397	ATL	14747	SEA	940	938	-2	0	1201	1143	-18	0	0	0	321	305	2182
2018	2	6	5	7	DL	N317US	2804	11433	DTW	13487	MSP	1950	2001	11	0	2048	2051	3	0	0	0	118	110	528
2018	2	6	6	1	DL	N1612T	16	14747	SEA	10397	ATL	1045	1044	-1	0	1844	1859	15	1	0	0	299	315	2182
2018	2	6	6	1	DL	N367NW	86	13487	MSP	11433	DTW	1545	1545	0	0	1824	1815	-9	0	0	0	99	90	528
2018	2	6	6	1	DL	N912DN	301	13487	MSP	10397	ATL	635	638	3	0	1001	1002	1	0	0	0	146	144	907
2018	2	6	6	1	DL	N154DL	420	10397	ATL	12478	JFK	1215	1215	0	0	1433	1423	-10	0	0	0	138	128	760
2018	2	6	6	1	DL	N624AG	485	12478	JFK	14747	SEA	700	659	-1	0	1014	1010	-4	0	0	0	374	371	2422
2018	2	6	6	1	DL	N940DL	592	10397	ATL	13487	MSP	1050	1110	20	1	1225	1232	7	0	0	0	155	142	907
2018	2	6	6	1	DL	N923DN	721	10397	ATL	13487	MSP	1702	1719	17	1	1843	1854	11	0	0	0	161	155	907
2018	2	6	6	1	DL	N914DE	759	11433	DTW	10397	ATL	1924	1916	-8	0	2129	2138	9	0	0	0	125	142	594
2018	2	6	6	1	DL	N935AT	845	10397	ATL	12478	JFK	1915	1915	0	0	2140	2115	-25	0	0	0	145	120	760
2018	2	6	6	1	DL	N697DL	888	13487	MSP	10397	ATL	1620	1625	5	0	1953	2032	39	1	0	0	153	187	907
2018	2	6	6	1	DL	N695DL	945	13487	MSP	11433	DTW	845	840	-5	0	1125	1109	-16	0	0	0	100	89	528
2018	2	6	6	1	DL	N371DA	997	10397	ATL	12478	JFK	1034	1052	18	1	1250	1251	1	0	0	0	136	119	760
2018	2	6	6	1	DL	N595NW	1107	10397	ATL	14747	SEA	1935	1934	-1	0	2159	2157	-2	0	0	0	324	323	2182
2018	2	6	6	1	DL	N814DN	1956	11433	DTW	14747	SEA	1218	1216	-2	0	1415	1418	3	0	0	0	297	302	1927
2018	2	6	6	1	DL	N981AT	2029	11433	DTW	12478	JFK	1950	1946	-4	0	2150	2128	-22	0	0	0	120	102	509
2018	2	6	6	1	DL	N659DL	2052	11433	DTW	10397	ATL	959	953	-6	0	1154	1142	-12	0	0	0	115	109	594
2018	2	6	6	1	DL	N396DA	2210	14747	SEA	11433	DTW	2245	2248	3	0	615	544	-31	0	0	0	270	236	1927
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2018	2	6	6	1	DL	N584NW	2348	10397	ATL	14747	SEA	2115	2113	-2	0	2342	2324	-18	0	0	0	327	311	2182
2018	2	6	5	7	DL	N910DE	1734	13487	MSP	11433	DTW	1135	1133	-2	0	1419	1414	-5	0	0	0	104	101	528
2018	2	6	5	7	DL	N827DN	1823	11433	DTW	14747	SEA	2000	2022	22	1	2201	2210	9	0	0	0	301	288	1927
2018	2	6	5	7	DL	N819DN	1956	11433	DTW	14747	SEA	1218	1216	-2	0	1415	1400	-15	0	0	0	297	284	1927
2018	2	6	5	7	DL	N979AT	2029	11433	DTW	12478	JFK	1950	2215	145	1	2150	6	136	1	0	0	120	111	509
2018	2	6	5	7	DL	N670DN	2052	11433	DTW	10397	ATL	959	1007	8	0	1154	1153	-1	0	0	0	115	106	594
2018	2	6	5	7	DL	N3750D	2210	14747	SEA	11433	DTW	2245	2240	-5	0	615	524	-51	0	0	0	270	224	1927
2018	2	6	5	7	DL	N854DN	2299	11433	DTW	14747	SEA	1801	1759	-2	0	1957	1945	-12	0	0	0	296	286	1927
2018	2	6	5	7	DL	N3760C	2350	10397	ATL	12478	JFK	805	804	-1	0	1017	1007	-10	0	0	0	132	123	760
2018	2	6	5	7	DL	N128DL	2536	13487	MSP	14747	SEA	1935	1932	-3	0	2118	2111	-7	0	0	0	223	219	1399
2018	2	6	7	2	DL	N953DN	301	13487	MSP	10397	ATL	635	634	-1	0	1001	942	-19	0	0	0	146	128	907
2018	2	6	7	2	DL	N1200K	420	10397	ATL	12478	JFK	1215	1216	1	0	1433	1416	-17	0	0	0	138	120	760

2018	2	6	7	2	DL	N704X	485	12478	JFK	14747	SEA	700	657	-3	0	1014	949	-25	0	0	0	374	352	2422
2018	2	6	7	2	DL	N976DL	592	10397	ATL	13487	MSP	1050	1049	-1	0	1225	1233	8	0	0	0	155	164	907
2018	2	6	7	2	DL	N854DN	733	11433	DTW	14747	SEA	1545	1542	-3	0	1737	1735	-2	0	0	0	292	293	1927
2018	2	6	7	2	DL	N374NW	761	13487	MSP	11433	DTW	1935	1931	-4	0	2216	2203	-13	0	0	0	101	92	528
2018	2	6	7	2	DL	N589NW	852	14747	SEA	10397	ATL	2225	2222	-3	0	619	550	-29	0	0	0	294	268	2182
2018	2	6	7	2	DL	N832DN	902	10397	ATL	11433	DTW	1455	1453	-2	0	1654	1645	-9	0	0	0	119	112	594
2018	2	6	7	2	DL	N858DZ	985	10397	ATL	14747	SEA	1745	1744	-1	0	2010	1939	-31	0	0	0	325	295	2182
2018	2	6	7	2	DL	N554NW	1094	13487	MSP	10397	ATL	1500	1457	-3	0	1827	1802	-25	0	0	0	147	125	907
2018	2	6	6	1	DL	N833DN	1659	14747	SEA	10397	ATL	1435	1434	-1	0	2239	2206	-33	0	0	0	304	272	2182
2018	2	6	6	1	DL	N697DL	1815	10397	ATL	13487	MSP	1350	1348	-2	0	1523	1512	-11	0	0	0	153	144	907
2018	2	6	6	1	DL	N821DN	1929	10397	ATL	14747	SEA	810	809	-1	0	1029	1027	-2	0	0	0	319	318	2182
2018	2	6	7	2	DL	N810DN	1415	13487	MSP	14747	SEA	700	655	-5	0	839	820	-19	0	0	0	219	205	1399
2018	2	6	7	2	DL	N329NW	1476	11433	DTW	13487	MSP	1345	1342	-3	0	1430	1421	-9	0	0	0	105	99	528
2018	2	6	7	2	DL	N935DN	1549	13487	MSP	10397	ATL	1730	1727	-3	0	2104	2032	-32	0	0	0	154	125	907
2018	2	6	7	2	DL	N802DN	1659	14747	SEA	10397	ATL	1435	1434	-1	0	2239	2157	-42	0	0	0	304	263	2182
2018	2	6	7	2	DL	N6716C	1815	10397	ATL	13487	MSP	1350	1427	37	1	1523	1558	35	1	0	0	153	151	907
2018	2	6	7	2	DL	N827DN	1956	11433	DTW	14747	SEA	1218	1341	83	1	1415	1526	71	1	0	0	297	285	1927
2018	2	6	7	2	DL	N951AT	2029	11433	DTW	12478	JFK	1950	1949	-1	0	2150	2144	-6	0	0	0	120	115	509
2018	2	6	7	2	DL	N901DA	2074	10397	ATL	13487	MSP	1755	1748	-7	0	1936	1921	-15	0	0	0	161	153	907
2018	2	6	8	3	DL	N985DL	1734	13487	MSP	11433	DTW	1135	1132	-3	0	1419	1358	-21	0	0	0	104	86	528
2018	2	6	7	2	DL	N815DN	1109	14747	SEA	12478	JFK	1450	1448	-2	0	2328	2248	-40	0	0	0	338	300	2422
2018	2	6	7	2	DL	N930DN	1204	13487	MSP	10397	ATL	1002	1003	1	0	1335	1314	-21	0	0	0	153	131	907
2018	2	6	7	2	DL	N325US	1290	10397	ATL	11433	DTW	2207	2206	-1	0	4	2351	-13	0	0	0	117	105	594
2018	2	6	7	2	DL	N594NW	1357	13487	MSP	11433	DTW	1755	1759	4	0	2040	2108	28	1	0	0	105	129	528
2018	2	6	8	3	DL	N846DN	744	10397	ATL	13487	MSP	1505	1503	-2	0	1644	1634	-10	0	0	0	159	151	907
2018	2	6	8	3	DL	N125DL	784	10397	ATL	13487	MSP	845	841	-4	0	1019	1015	-4	0	0	0	154	154	907
2018	2	6	8	3	DL	N6708D	853	10397	ATL	11433	DTW	725	719	-6	0	921	925	4	0	0	0	116	126	594
2018	2	6	8	3	DL	N6704Z	939	13487	MSP	10397	ATL	730	725	-5	0	1055	1035	-20	0	0	0	145	130	907
2018	2	6	8	3	DL	N595NW	991	10397	ATL	11433	DTW	1200	1157	-3	0	1400	1344	-16	0	0	0	120	107	594
2018	2	6	8	3	DL	N6702	1094	13487	MSP	10397	ATL	1500	1502	2	0	1827	1822	-5	0	0	0	147	140	907
2018	2	6	8	3	DL	N943DN	1122	10397	ATL	13487	MSP	1205	1202	-3	0	1344	1328	-16	0	0	0	159	146	907
2018	2	6	8	3	DL	N359NW	1231	10397	ATL	11433	DTW	1340	1338	-2	0	1541	1540	-1	0	0	0	121	122	594
2018	2	6	8	3	DL	N858DZ	1306	14747	SEA	12478	JFK	738	734	-4	0	1614	1623	9	0	0	0	336	349	2422
2018	2	6	8	3	DL	N596NW	1365	11433	DTW	10397	ATL	725	735	10	0	925	913	-12	0	0	0	120	98	594
2018	2	6	8	3	DL	N848DN	1415	13487	MSP	14747	SEA	700	653	-7	0	839	829	-10	0	0	0	219	216	1399
2018	2	6	8	3	DL	N350NA	1476	11433	DTW	13487	MSP	1345	1339	-6	0	1430	1424	-6	0	0	0	105	105	528
2018	2	6	8	3	DL	N958DN	1549	13487	MSP	10397	ATL	1730	1726	-4	0	2104	2040	-24	0	0	0	154	134	907
2018	2	6	9	4	DL	N939DL	987	10397	ATL	13487	MSP	1050	1045	-5	0	1229	1219	-10	0	0	0	159	154	907
2018	2	6	9	4	DL	N155DL	1109	14747	SEA	12478	JFK	1450	1508	18	1	2318	2311	-7	0	0	0	328	303	2422
2018	2	6	9	4	DL	N136DL	1246	14747	SEA	10397	ATL	1445	1503	18	1	2240	2244	4	0	0	0	295	281	2182
2018	2	6	2	4	DL	N178DN	1991	13487	MSP	10397	ATL	525	522	-3	0	848	854	6	0	0	0	143	152	907
2018	2	6	2	4	DL	N584NW	2039	14747	SEA	10397	ATL	2320	2317	-3	0	709	634	-35	0	0	0	289	257	2182
2018	2	6	8	3	DL	N713TW	2487	12478	JFK	14747	SEA	1925	2058	93	1	2247	5	78	1	0	0	382	367	2422
2018	2	6	8	3	DL	N136DL	2784	10397	ATL	14747	SEA	940	937	-3	0	1201	1202	1	0	0	0	321	325	2182
2018	2	6	8	3	DL	N893AT	2804	11433	DTW	13487	MSP	1950	2002	12	0	2048	2056	8	0	0	0	118	114	528
2018	2	6	8	3	DL	N954AT	2824	12478	JFK	11433	DTW	910	902	-8	0	1128	1100	-28	0	0	0	138	118	509
2018	2	6	9	4	DL	N1605	43	12478	JFK	10397	ATL	1525	1522	-3	0	1815	1801	-14	0	0	0	170	159	760
2018	2	6	9	4	DL	N983DL	220	12478	JFK	10397	ATL	1925	1927	2	0	2217	2201	-16	0	0	0	172	154	760
2018	2	6	9	4	DL	N858DZ	379	14747	SEA	11433	DTW	710	710	0	0	1429	1403	-26	0	0	0	259	233	1927
2018	2	6	9	4	DL	N301NB	449	12478	JFK	13487	MSP	805	812	7	0	1020	1031	11	0	0	0	195	199	1029
2018	2	6	9	4	DL	N718TW	486	12478	JFK	14747	SEA	700	655	-5	0	1017	958	-19	0	0	0	377	363	2422
2018	2	6	9	4	DL	N842DN	498	10397	ATL	11433	DTW	725	722	-3	0	921	905	-16	0	0	0	116	103	594
2018	2	6	9	4	DL	N368NW	551	10397	ATL	11433	DTW	1735	1736	1	0	1942	1940	-2	0	0	0	127	124	594
2018	2	6	9	4	DL	N849DN	630	11433	DTW	10397	ATL	1750	1830	40	1	1950	2018	28	1	0	0	120	108	594
2018	2	6	9	4	DL	N910DN	725	11433	DTW	10397	ATL	1647	1654	7	0	1853	1841	-12	0	0	0	126	107	594
2018	2	6	9	4	DL	N931DN	748	10397	ATL	11433	DTW	1100	1059	-1	0	1301	1258	-3	0	0	0	121	119	594
2018	2	6	9	4	DL	N585NW	785	13487	MSP	10397	ATL	1317	1316	-1	0	1654	1645	-9	0	0	0	157	149	907
2018	2	6	9	4	DL	N358NW	841	11433	DTW	13487	MSP	1210	1207	-3	0	1300	1259	-1	0	0	0	110	112	528
2018	2	6	9	4	DL	N974DL	902	10397	ATL	11433	DTW	1501	1501	0	0	1709	1700	-9	0	0	0	128	119	594
2018	2	6	9	4	DL	N678DL	971	13487	MSP	11433	DTW	1017	1027	10	0	1305	1313	8	0	0	0	108	106	528
2018	2	6	9	4	DL	N377NW	2802	10397	ATL	11433	DTW	2100	2100	0	0	2301	2251	-10	0	0	0	121	111	594
2018	2	6	9	4	DL	N6701	2818	10397	ATL	13487	MSP	1500	1459	-1	0	1645	1620	-25	0	0	0	165	141	907
2018	2	6	10	5	DL	N551NW	17	10397	ATL	14747	SEA	1215	1213	-2	0	1437	1431	-6	0	0	0	322	318	2182
2018	2	6	10	5	DL	N995AT	87	11433	DTW	13487	MSP	1745	1740	-5	0	1852	1938	46	1	0	0	127	178	528
2018	2	6	10	5	DL	N3767	325	11433	DTW	10397	ATL	1459	1504	5	0	1700	1651	-9	0	0	0	121	107	594
2018	2	6	8	3	DL	N329NW	1915	11433	DTW	10397	ATL	2040	2038	-2	0	2239	2222	-17	0	0	0	119	104	594
2018	2	6	8	3	DL	N689DL	1991	13487	MSP	10397	ATL	525	522	-3	0	848	828	-20	0	0	0	143	126	907
2018	2	6	8	3	DL	N681DA	2052	11433	DTW	10397	ATL	959	958	-1	0	1154	1139	-15	0	0	0	115	101	594
2018	2	6	8	3	DL	N848DN	2218	14747	SEA	11433	DTW	934	931	-3	0	1706	1628	-38	0	0	0	272	237	1927
2018	2	6	8	3	DL	N136DL	2308	14747	SEA	13487	MSP	1305	1302	-3	0	1835	1819	-16	0	0	0	210	197	1399
2018	2	6	8	3	DL	N988AT	2369	13487	MSP	12478	JFK	900	858	-2	0	1247	1218	-29	0	0	0	167	140	1029
2018	2	6	9	4	DL	N583NW	1823	11433	DTW	14747	SEA	1950	1948	-2	0	2144	2142	-2	0	0	0	294	294	1927
2018	2	6	9	4	DL	N662DN	1991	13487	MSP	10397	ATL	520	517	-3	0	845	826	-19	0	0	0	145	129	907
2018	2	6	9	4	DL	N6707A	2193	13487	MSP	14747	SEA	655	709	14	0	841	841	0	0	0	0	226	212	1399
2018	2	6	9	4	DL	N6707A	2218	14747	SEA	11433	DTW	940	941	1	0	1659	1639	-20	0	0	0	259	238	1927
2018	2	6	9	4	DL	N6715C	2283	11433	DTW	10397	ATL	600	553	-7	0	754	744	-10	0	0	0	114	111	594
2018	2	6	9	4	DL	N595NW	2339	14747	SEA	10397	ATL	600	554	-6	0	1351	1330	-21	0	0	0	291	276	2182
2018	2	6	9	4	DL	N594NW	2460	14747	SEA	11433	DTW	1143	1142	-1	0	1909	1928	19	1	0	0	266	286	1927

2018	2	6	6	1	DL	N925DN	2545	10397	ATL	13487	MSP	2105	2103	-2	0	2250	2220	-30	0	0	0	165	137	907
2018	2	6	6	1	DL	N540US	2796	14747	SEA	11433	DTW	1356	1627	151	1	2115	2318	123	1	0	0	259	231	1927
2018	2	6	6	1	DL	N316US	2817	12478	JFK	10397	ATL	1715	1712	-3	0	1957	1941	-16	0	0	0	162	149	760
2018	2	6	7	2	DL	N903DE	42	10397	ATL	12478	JFK	1500	1511	11	0	1729	1742	13	0	0	0	149	151	760
2018	2	6	7	2	DL	N3735D	87	11433	DTW	13487	MSP	1725	1721	-4	0	1825	1807	-18	0	0	0	120	106	528
2018	2	6	7	2	DL	N6715C	2283	11433	DTW	10397	ATL	600	552	-8	0	800	744	-16	0	0	0	120	112	594
2018	2	6	7	2	DL	N1603	2350	10397	ATL	12478	JFK	805	804	-1	0	1017	1001	-16	0	0	0	132	117	760
2018	2	6	7	2	DL	N848DN	2487	12478	JFK	14747	SEA	1925	1929	4	0	2247	2237	-10	0	0	0	382	368	2422
2018	2	6	7	2	DL	N592NW	2784	10397	ATL	14747	SEA	940	938	-2	0	1159	1139	-20	0	0	0	319	301	2182
2018	2	6	7	2	DL	N373NW	2804	11433	DTW	13487	MSP	1950	1947	-3	0	2048	2030	-18	0	0	0	118	103	528
2018	2	6	8	3	DL	N1609	16	14747	SEA	10397	ATL	1045	1043	-2	0	1844	1822	-22	0	0	0	299	279	2182
2018	2	6	8	3	DL	N827DN	86	13487	MSP	11433	DTW	1545	1543	-2	0	1824	1806	-18	0	0	0	99	83	528
2018	2	6	8	3	DL	N946DN	301	13487	MSP	10397	ATL	635	630	-5	0	1001	937	-24	0	0	0	146	127	907
2018	2	6	8	3	DL	N178DN	420	10397	ATL	12478	JFK	1215	1215	0	0	1433	1425	-8	0	0	0	138	130	760
2018	2	6	8	3	DL	N541US	453	12478	JFK	10397	ATL	1348	1406	18	1	1617	1626	9	0	0	0	149	140	760
2018	2	6	8	3	DL	N545US	589	13487	MSP	14747	SEA	1116	1111	-5	0	1253	1251	-2	0	0	0	217	220	1399
2018	2	6	8	3	DL	N366NW	669	11433	DTW	13487	MSP	1835	1835	0	0	1935	1922	-13	0	0	0	120	107	528
2018	2	6	10	5	DL	N692DL	1241	14747	SEA	13487	MSP	1310	1305	-5	0	1831	1812	-19	0	0	0	201	187	1399
2018	2	6	9	4	DL	N556NW	2547	14747	SEA	13487	MSP	1850	1846	-4	0	4	11	7	0	0	0	194	205	1399
2018	2	6	10	5	DL	N822DX	1929	11433	DTW	14747	SEA	1145	1202	17	1	1339	1339	0	0	0	0	294	277	1927
2018	2	6	10	5	DL	N846DN	2048	14747	SEA	12478	JFK	734	732	-2	0	1604	1537	-27	0	0	0	330	305	2422
2018	2	6	10	5	DL	N582NW	2210	14747	SEA	11433	DTW	2359	2355	-4	0	714	649	-25	0	0	0	255	234	1927
2018	2	6	10	5	DL	N315US	2237	12478	JFK	10397	ATL	1730	1729	-1	0	2014	1951	-23	0	0	0	164	142	760
2018	2	6	10	5	DL	N549US	2328	13487	MSP	11433	DTW	845	845	0	0	1125	1113	-12	0	0	0	100	88	528
2018	2	6	10	5	DL	N538US	2424	14747	SEA	11433	DTW	1356	1439	43	1	2115	2151	36	1	0	0	259	252	1927
2018	2	6	10	5	DL	N6716C	2547	14747	SEA	13487	MSP	1850	1858	8	0	4	16	12	0	0	0	194	198	1399
2018	2	6	10	5	DL	N681DA	2795	10397	ATL	11433	DTW	1620	1618	-2	0	1831	1810	-21	0	0	0	131	112	594
2018	2	6	10	5	DL	N351NB	2816	12478	JFK	13487	MSP	1555	1604	9	0	1817	1855	38	1	0	0	202	231	1029
2018	2	6	11	6	DL	N695DL	1542	14747	SEA	12478	JFK	2230	2237	7	0	646	653	7	0	0	0	316	316	2422
2018	2	6	11	6	DL	N588NW	1640	11433	DTW	10397	ATL	705	702	-3	0	900	902	2	0	0	0	115	120	594
2018	2	6	11	6	DL	N541US	1768	14747	SEA	13487	MSP	815	826	11	0	1334	1342	8	0	0	0	199	196	1399
2018	2	6	11	6	DL	N594NW	1823	11433	DTW	14747	SEA	2020	2017	-3	0	2217	2211	-6	0	0	0	297	294	1927
2018	2	6	10	5	DL	N385DN	440	12478	JFK	10397	ATL	610	605	-5	0	839	816	-23	0	0	0	149	131	760
2018	2	6	10	5	DL	N948AT	478	13487	MSP	12478	JFK	1352	1352	0	0	1745	1723	-22	0	0	0	173	151	1029
2018	2	6	10	5	DL	N948AT	490	12478	JFK	13487	MSP	1105	1058	-7	0	1312	1245	-27	0	0	0	187	167	1029
2018	2	6	10	5	DL	N853DN	498	10397	ATL	11433	DTW	725	724	-1	0	921	915	-6	0	0	0	116	111	594
2018	2	6	10	5	DL	N3767	551	10397	ATL	11433	DTW	1735	1739	4	0	1944	1927	-17	0	0	0	129	108	594
2018	2	6	10	5	DL	N833DN	630	11433	DTW	10397	ATL	1750	1748	-2	0	1950	1939	-11	0	0	0	120	111	594
2018	2	6	10	5	DL	N951DN	725	11433	DTW	10397	ATL	1647	1644	-3	0	1853	1830	-23	0	0	0	126	106	594
2018	2	6	10	5	DL	N958DN	748	10397	ATL	11433	DTW	1100	1059	-1	0	1301	1256	-5	0	0	0	121	117	594
2018	2	6	10	5	DL	N583NW	785	13487	MSP	10397	ATL	1317	1316	-1	0	1654	1636	-18	0	0	0	157	140	907
2018	2	6	10	5	DL	N377NW	841	11433	DTW	13487	MSP	1210	1207	-3	0	1300	1250	-10	0	0	0	110	103	528
2018	2	6	10	5	DL	N927DA	902	10397	ATL	11433	DTW	1501	1507	6	0	1709	1656	-13	0	0	0	128	109	594
2018	2	6	10	5	DL	N673DL	971	13487	MSP	11433	DTW	1017	1016	-1	0	1305	1245	-20	0	0	0	108	89	528
2018	2	6	10	5	DL	N961DN	973	11433	DTW	10397	ATL	1215	1213	-2	0	1419	1714			0	1	124		594
2018	2	6	10	5	DL	N6701	1107	10397	ATL	14747	SEA	1915	1934	19	1	2140	2135	-5	0	0	0	325	301	2182
2018	2	6	10	5	DL	N6707A	2839	12478	JFK	14747	SEA	1855	1855	0	0	2226	2208	-18	0	0	0	391	373	2422
2018	2	6	11	6	DL	N198DN	43	12478	JFK	10397	ATL	1525	1525	0	0	1811	1742	-29	0	0	0	166	137	760
2018	2	6	11	6	DL	N944DL	325	11433	DTW	10397	ATL	1459	1457	-2	0	1700	1640	-20	0	0	0	121	103	594
2018	2	6	11	6	DL	N705TW	433	12478	JFK	14747	SEA	700	657	-3	0	1015	1007	-8	0	0	0	375	370	2422
2018	2	6	11	6	DL	N844DN	483	12478	JFK	14747	SEA	1655	1654	-1	0	2023	1947	-36	0	0	0	388	353	2422
2018	2	6	11	6	DL	N191DN	499	12478	JFK	14747	SEA	1045	1039	-6	0	1350	1320	-30	0	0	0	365	341	2422
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2018	2	6	11	6	DL	N856DN	733	11433	DTW	14747	SEA	1524	1522	-2	0	1718	1651	-27	0	0	0	294	269	1927
2018	2	6	11	6	DL	N6716C	783	13487	MSP	10397	ATL	625	622	-3	0	945	932	-13	0	0	0	140	130	907
2018	2	6	11	6	DL	N319US	815	13487	MSP	11433	DTW	1934	1930	-4	0	2211	2158	-13	0	0	0	97	88	528
2018	2	6	11	6	DL	N958DN	887	11433	DTW	10397	ATL	1550	1548	-2	0	1758	1732	-26	0	0	0	128	104	594
2018	2	6	11	6	DL	N948DL	946	13487	MSP	11433	DTW	1119	1115	-4	0	1404	1343	-21	0	0	0	105	88	528
2018	2	6	11	6	DL	N316US	984	10397	ATL	12478	JFK	2059	2054	-5	0	2326	2315	-11	0	0	0	147	141	760
2018	2	6	11	6	DL	N806DN	1108	13487	MSP	10397	ATL	1500	1459	-1	0	1829	1809	-20	0	0	0	149	130	907
2018	2	6	11	6	DL	N582NW	1187	13487	MSP	14747	SEA	1759	1759	0	0	1945	1948	3	0	0	0	226	229	1399
2018	2	6	11	6	DL	N313US	1290	10397	ATL	11433	DTW	2215	2211	-4	0	10	1	-9	0	0	0	115	110	594
2018	2	6	11	6	DL	N822DN	1417	10397	ATL	11433	DTW	1945	1942	-3	0	2148	2131	-17	0	0	0	123	109	594
2018	2	6	11	6	DL	N956DL	1476	11433	DTW	13487	MSP	1330	1327	-3	0	1419	1403	-16	0	0	0	109	96	528
2018	2	6	10	5	DL	N932DL	1306	11433	DTW	10397	ATL	1010	1007	-3	0	1205	1151	-14	0	0	0	115	104	594
2018	2	6	10	5	DL	N3748Y	1417	10397	ATL	11433	DTW	1843	1842	-1	0	2050	2035	-15	0	0	0	127	113	594
2018	2	6	10	5	DL	N717TW	1473	14747	SEA	12478	JFK	1107	1104	-3	0	1945	1942	-3	0	0	0	338	338	2422
2018	2	6	10	5	DL	N699DL	1549	13487	MSP	10397	ATL	1740	1803	23	1	2116	2147	31	1	0	0	156	164	907
2018	2	6	10	5	DL	N690DL	1640	11433	DTW	10397	ATL	730	729	-1	0	926	921	-5	0	0	0	116	112	594
2018	2	6	10	5	DL	N696DL	1760	13487	MSP	14747	SEA	2216	2259	43	1	2	29	27	1	0	0	226	210	1399
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2018	2	6	11	6	DL	N585NW	2536	13487	MSP	14747	SEA	1940	1938	-2	0	2125	2118	-7	0	0	0	225	220	1399
2018	2	6	11	6	DL	N935AT	2784	12478	JFK	11433	DTW	910	905	-5	0	1130	1057	-33	0	0	0	140	112	509
2018	2	6	11	6	DL	N317NB	2816	12478	JFK	13487	MSP	1555	1647	52	1	1814	1844	30	1	0	0	199	177	1029
2018	2	6	11	6	DL	N688DL	2839	12478	JFK	14747	SEA	1855	1849	-6	0	2222	2213	-9	0	0	0	387	384	2422
2018	2	6	12	7	DL	N176DZ	43	12478	JFK	10397	ATL	1525	1525	0	0	1815	1842	27	1	0	0	170	197	760
2018	2	6	12	7	DL	N832MH	220	12478	JFK	10397	ATL	1925	1938	13	0	2217	2230	13	0	0	0	172	172	760
2018	2	6	12	7	DL	N855DN	379	14747	SEA	11433	DTW	710	713	3	0	1429	1422	-7	0	0	0	259	249	1927

2018	2	6	12	7	DL	N175DZ	446	10397	ATL	12478	JFK	1720	1801	41	1	2000	2039	39	1	0	0	160	158	760
2018	2	6	12	7	DL	N831DN	483	12478	JFK	14747	SEA	1659	1657	-2	0	2031	1958	-33	0	0	0	392	361	2422
2018	2	6	12	7	DL	N943DL	492	12478	JFK	10397	ATL	1115	1112	-3	0	1346	1326	-20	0	0	0	151	134	760
2018	2	6	12	7	DL	N810DN	526	10397	ATL	13487	MSP	2054	2051	-3	0	2234	2216	-18	0	0	0	160	145	907
2018	2	6	12	7	DL	N549US	589	13487	MSP	14747	SEA	1116	1155	39	1	1300	1321	21	1	0	0	224	206	1399
2018	2	6	12	7	DL	N923DN	678	11433	DTW	10397	ATL	2030	2031	1	0	2231	2213	-18	0	0	0	121	102	594
2018	2	6	12	7	DL	N138DL	742	10397	ATL	13487	MSP	1206	1200	-6	0	1344	1323	-21	0	0	0	158	143	907
2018	2	6	12	7	DL	N686DA	783	13487	MSP	10397	ATL	625	632	7	0	946	948	2	0	0	0	141	136	907
2018	2	6	12	7	DL	N325US	815	13487	MSP	11433	DTW	1934	2142	128	1	2212	2400	108	1	0	0	98	78	528
2018	2	6	11	6	DL	N315US	1914	11433	DTW	13487	MSP	2020	2027	7	0	2111	2110	-1	0	0	0	111	103	528
2018	2	6	11	6	DL	N955DN	2037	10397	ATL	13487	MSP	1631	1639	8	0	1818	1805	-13	0	0	0	167	146	907
2018	2	6	11	6	DL	N377NW	2205	13487	MSP	12478	JFK	1012	1007	-5	0	1357	1351	-6	0	0	0	165	164	1029
2018	2	6	11	6	DL	N594NW	2221	13487	MSP	14747	SEA	900	914	14	0	1045	1035	-10	0	0	0	225	201	1399
2018	2	6	11	6	DL	N3744F	2328	13487	MSP	11433	DTW	845	850	5	0	1125	1121	-4	0	0	0	100	91	528
2018	2	6	11	6	DL	N584NW	2440	14747	SEA	13487	MSP	45	49	4	0	556	553	-3	0	0	0	191	184	1399
2018	2	6	12	7	DL	N3744F	1991	13487	MSP	10397	ATL	520	535	15	1	845	848	3	0	0	0	145	133	907
2018	2	6	12	7	DL	N856DN	2188	10397	ATL	14747	SEA	1625	1622	-3	0	1854	1829	-25	0	0	0	329	307	2182
2018	2	6	12	7	DL	N301NB	2214	13487	MSP	12478	JFK	1735	1832	57	1	2130	2230	60	1	0	0	175	178	1029
2018	2	6	12	7	DL	N6716C	2263	11433	DTW	14747	SEA	1754	1754	0	0	1949	1924	-25	0	0	0	295	270	1927
2018	2	6	12	7	DL	N540US	2329	10397	ATL	14747	SEA	1405	1410	5	0	1625	1619	-6	0	0	0	320	309	2182
2018	2	6	12	7	DL	N585NW	2440	14747	SEA	13487	MSP	45	58	13	0	558	600	2	0	0	0	193	182	1399
2018	2	6	12	7	DL	N935DN	2580	10397	ATL	13487	MSP	2205	2211	6	0	2344	2325	-19	0	0	0	159	134	907
2018	2	6	12	7	DL	N377NW	2802	10397	ATL	11433	DTW	2100	2058	-2	0	2301	2240	-21	0	0	0	121	102	594
2018	2	6	12	7	DL	N557NW	2818	10397	ATL	13487	MSP	1500	1459	-1	0	1645	1632	-13	0	0	0	165	153	907
2018	2	6	13	1	DL	N6705Y	17	10397	ATL	14747	SEA	1215	1215	0	0	1437	1425	-12	0	0	0	322	310	2182
2018	2	6	12	7	DL	N717TW	1109	14747	SEA	12478	JFK	1450	1444	-6	0	2318	2253	-25	0	0	0	328	309	2422
2018	2	6	12	7	DL	N587NW	1246	14747	SEA	10397	ATL	1445	1450	5	0	2240	2231	-9	0	0	0	295	281	2182
2018	2	6	12	7	DL	N911DE	1306	11433	DTW	10397	ATL	1010	1005	-5	0	1205	1145	-20	0	0	0	115	100	594
2018	2	6	12	7	DL	N372DA	1417	10397	ATL	11433	DTW	1843	1841	-2	0	2050	2033	-17	0	0	0	127	112	594
2018	2	6	12	7	DL	N705TW	1473	14747	SEA	12478	JFK	1107	1106	-1	0	1945	1934	-11	0	0	0	338	328	2422
2018	2	6	12	7	DL	N557NW	1549	13487	MSP	10397	ATL	1740	1739	-1	0	2116	2057	-19	0	0	0	156	138	907
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2018	2	6	12	7	DL	N538US	1768	14747	SEA	13487	MSP	815	810	-5	0	1337	1319	-18	0	0	0	202	189	1399
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2018	2	6	13	1	DL	N376NW	2205	13487	MSP	12478	JFK	1012	1010	-2	0	1359	1347	-12	0	0	0	167	157	1029
2018	2	6	13	1	DL	N594NW	2221	13487	MSP	14747	SEA	900	903	3	0	1045	1056	11	0	0	0	225	233	1399
2018	2	6	13	1	DL	N686DA	2309	10397	ATL	14747	SEA	745	836	51	1	1004	1057	53	1	0	0	319	321	2182
2018	2	6	13	1	DL	N979DL	2350	10397	ATL	12478	JFK	815	813	-2	0	1029	1027	-2	0	0	0	134	134	760
2018	2	6	13	1	DL	N590NW	2536	13487	MSP	14747	SEA	1948	2036	48	1	2135	2215	40	1	0	0	227	219	1399
2018	2	6	12	7	DL	N903DE	888	10397	ATL	13487	MSP	1415	1413	-2	0	1601	1539	-22	0	0	0	166	146	907
2018	2	6	12	7	DL	N915DE	946	13487	MSP	11433	DTW	1110	1108	-2	0	1357	1339	-18	0	0	0	107	91	528
2018	2	6	12	7	DL	N375NC	984	10397	ATL	12478	JFK	2059	2226	87	1	2329	108	99	1	0	0	150	162	760
2018	2	6	13	1	DL	N183DN	43	12478	JFK	10397	ATL	1525	1524	-1	0	1815	1759	-16	0	0	0	170	155	760
2018	2	6	13	1	DL	N585NW	281	11433	DTW	14747	SEA	835	827	-8	0	1029	1031	2	0	0	0	294	304	1927
2018	2	6	13	1	DL	N3739P	420	10397	ATL	12478	JFK	1345	1343	-2	0	1614	1606	-8	0	0	0	149	143	760
2018	2	6	13	1	DL	N944DL	464	12478	JFK	10397	ATL	1348	1346	-2	0	1625	1558	-27	0	0	0	157	132	760
2018	2	6	13	1	DL	N930AT	490	12478	JFK	13487	MSP	1105	1103	-2	0	1312	1253	-19	0	0	0	187	170	1029
2018	2	6	13	1	DL	N375NC	499	12478	JFK	13487	MSP	805	802	-3	0	1020	1034	14	0	0	0	195	212	1029
2018	2	6	13	1	DL	N594NW	588	14747	SEA	13487	MSP	1150	1230	40	1	1713	1729	16	1	0	0	203	179	1399
2018	2	6	13	1	DL	N328NW	665	11433	DTW	10397	ATL	1345	1341	-4	0	1545	1530	-15	0	0	0	120	109	594
2018	2	6	13	1	DL	N855DN	733	11433	DTW	14747	SEA	1524	1520	-4	0	1720	1655	-25	0	0	0	296	275	1927
2018	2	6	13	1	DL	N912DN	782	11433	DTW	13487	MSP	1000	1038	38	1	1045	1117	32	1	0	0	105	99	528
2018	2	6	13	1	DL	N920DL	788	13487	MSP	10397	ATL	1646	1646	0	0	2020	2014	-6	0	0	0	154	148	907
2018	2	6	13	1	DL	N944DL	843	10397	ATL	12478	JFK	1030	1028	-2	0	1251	1234	-17	0	0	0	141	126	760
2018	2	6	13	1	DL	N6707A	915	14747	SEA	12478	JFK	2140	2139	-1	0	601	542	-19	0	0	0	321	303	2422
2018	2	6	13	1	DL	N945DN	973	11433	DTW	10397	ATL	1215	1213	-2	0	1419	1351	-28	0	0	0	124	98	594
2018	2	6	13	1	DL	N694DL	1107	10397	ATL	14747	SEA	1915	1919	4	0	2140	2123	-17	0	0	0	325	304	2182
2018	2	6	13	1	DL	N680DA	1164	11433	DTW	13487	MSP	829	839	10	0	926	925	-1	0	0	0	117	106	528
2018	2	6	13	1	DL	N816DN	1255	10397	ATL	14747	SEA	940	950	10	0	1205	1203	-2	0	0	0	325	313	2182
2018	2	6	14	2	DL	N834DN	1445	13487	MSP	10397	ATL	1112	1108	-4	0	1442	1425	-17	0	0	0	150	137	907
2018	2	6	14	2	DL	N3732J	1529	10397	ATL	12478	JFK	1205	1204	-1	0	1429	1412	-17	0	0	0	144	128	760
2018	2	6	14	2	DL	N858DZ	1598	14747	SEA	10397	ATL	730	726	-4	0	1522	1605	43	1	0	0	292	339	2182
2018	2	6	14	2	DL	N910DN	1668	13487	MSP	11433	DTW	1330	1356	26	1	1616	1638	22	1	0	0	106	102	528
2018	2	6	14	2	DL	N6714Q	1770	14747	SEA	13487	MSP	1532	1529	-3	0	2049	2047	-2	0	0	0	197	198	1399
2018	2	6	13	1	DL	N855DN	1444	14747	SEA	11433	DTW	545	543	-2	0	1304	1241	-23	0	0	0	259	238	1927
2018	2	6	13	1	DL	N926DL	1476	11433	DTW	13487	MSP	1345	1343	-2	0	1435	1440	5	0	0	0	110	117	528
2018	2	6	13	1	DL	N594NW	1588	14747	SEA	10397	ATL	2240	2332	52	1	621	715	54	1	0	0	281	283	2182
2018	2	6	13	1	DL	N546US	1650	11433	DTW	13487	MSP	700	655	-5	0	750	751	1	0	0	0	110	116	528
2018	2	6	13	1	DL	N535US	1768	14747	SEA	13487	MSP	815	826	11	0	1337	1336	-1	0	0	0	202	190	1399
2018	2	6	13	1	DL	N581NW	1823	11433	DTW	14747	SEA	1950	1947	-3	0	2144	2132	-12	0	0	0	294	285	1927
2018	2	6	13	1	DL	N590NW	1991	13487	MSP	10397	ATL	520	520	0	0	843	849	6	0	0	0	143	149	907
2018	2	6	14	2	DL	N338NW	325	11433	DTW	10397	ATL	1459	1456	-3	0	1659	1940			0	1	120		594
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2018	2	6	14	2	DL	N717TW	462	12478	JFK	14747	SEA	1045	1044	-1	0	1353	1339	-14	0	0	0	368	355	2422
2018	2	6	14	2	DL	N704X	486	12478	JFK	14747	SEA	700	719	19	1	1017	1033	16	1	0	0	377	374	2422
2018	2	6	14	2	DL	N826DN	498	10397	ATL	11433	DTW	725	723	-2	0	921	906	-15	0	0	0	116	103	594
2018	2	6	14	2	DL	N683DA	551	10397	ATL	11433	DTW	1735	2015	160	1	1943	2204	141	1	0	0	128	109	594
2018	2	6	14	2	DL	N836DN	630	11433	DTW	10397	ATL	1750	1746	-4	0	1950	1947	-3	0	0	0	120	121	594

2018	2	6	14	2	DL	N334NW	665	11433	DTW	10397	ATL	1345	1340	-5	0	1545	1949			0	1	120		594
2018	2	6	14	2	DL	N856DN	733	11433	DTW	14747	SEA	1524	1522	-2	0	1720	1705	-15	0	0	0	296	283	1927
2018	2	6	14	2	DL	N909DA	782	11433	DTW	13487	MSP	1000	958	-2	0	1045	1037	-8	0	0	0	105	99	528
2018	2	6	14	2	DL	N949DN	788	13487	MSP	10397	ATL	1646	1646	0	0	2020	2058	38	1	0	0	154	192	907
2018	2	6	14	2	DL	N980DL	843	10397	ATL	12478	JFK	1030	1036	6	0	1251	1254	3	0	0	0	141	138	760
2018	2	6	14	2	DL	N6716C	915	14747	SEA	12478	JFK	2140	2140	0	0	601	541	-20	0	0	0	321	301	2422
2018	2	6	14	2	DL	N376NW	984	10397	ATL	12478	JFK	2059	2149	50	1	2329	24	55	1	0	0	150	155	760
2018	2	6	14	2	DL	N6705Y	1108	13487	MSP	10397	ATL	1500	1500	0	0	1832	1837	5	0	0	0	152	157	907
2018	2	6	15	3	DL	N353NW	665	11433	DTW	10397	ATL	1345	1344	-1	0	1545	1529	-16	0	0	0	120	105	594
2018	2	6	15	3	DL	N858DZ	733	11433	DTW	14747	SEA	1524	1524	0	0	1720	1700	-20	0	0	0	296	276	1927
2018	2	6	15	3	DL	N954DN	782	11433	DTW	13487	MSP	1000	958	-2	0	1045	1042	-3	0	0	0	105	104	528
2018	2	6	15	3	DL	N915DL	788	13487	MSP	10397	ATL	1646	1648	2	0	2020	2028	8	0	0	0	154	160	907
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2018	2	6	15	3	DL	N316US	973	11433	DTW	10397	ATL	1215	1213	-2	0	1417	1358	-19	0	0	0	122	105	594
2018	2	6	15	3	DL	N67171	1107	10397	ATL	14747	SEA	1915	1919	4	0	2140	2140	0	0	0	0	325	321	2182
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2018	2	6	15	3	DL	N596NW	1375	10397	ATL	14747	SEA	2108	2104	-4	0	2335	2309	-26	0	0	0	327	305	2182
2018	2	6	13	1	DL	N981AT	2784	12478	JFK	11433	DTW	910	904	-6	0	1130	1112	-18	0	0	0	140	128	509
2018	2	6	13	1	DL	N926DH	2812	10397	ATL	13487	MSP	1754	1753	-1	0	1941	1943	2	0	0	0	167	170	907
2018	2	6	13	1	DL	N6716C	2839	12478	JFK	14747	SEA	1855	1929	34	1	2226	2229	3	0	0	0	391	360	2422
2018	2	6	14	2	DL	N1602	43	12478	JFK	10397	ATL	1525	1547	22	1	1815	1809	-6	0	0	0	170	142	760
2018	2	6	14	2	DL	N943DL	220	12478	JFK	10397	ATL	1925	2103	98	1	2217	2304	47	1	0	0	172	121	760
2018	2	6	14	2	DL	N376NW	2237	12478	JFK	10397	ATL	1730	1811	41	1	2014	2022	8	0	0	0	164	131	760
2018	2	6	14	2	DL	N545US	2328	13487	MSP	11433	DTW	845	844	-1	0	1125	1117	-8	0	0	0	100	93	528
2018	2	6	14	2	DL	N543US	2424	14747	SEA	11433	DTW	1356	1408	12	0	2115	2107	-8	0	0	0	259	239	1927
2018	2	6	14	2	DL	N900PC	2547	14747	SEA	13487	MSP	1850	1936	46	1	4	37	33	1	0	0	194	181	1399
2018	2	6	14	2	DL	N951AT	2604	12478	JFK	13487	MSP	1825	1819	-6	0	2053	2223			0	1	208		1029
2018	2	6	14	2	DL	N682DA	2795	10397	ATL	11433	DTW	1620	2007	227	1	1831	2159	208	1	0	0	131	112	594
2018	2	6	14	2	DL	N332NB	2816	12478	JFK	13487	MSP	1555	1723	88	1	1817	1948	91	1	0	0	202	205	1029
2018	2	6	15	3	DL	N1612T	16	14747	SEA	10397	ATL	1045	1045	0	0	1844	1827	-17	0	0	0	299	282	2182
2018	2	6	15	3	DL	N583NW	86	13487	MSP	11433	DTW	1530	1527	-3	0	1812	1807	-5	0	0	0	102	100	528
2018	2	6	15	3	DL	N945DN	300	13487	MSP	11433	DTW	645	643	-2	0	930	922	-8	0	0	0	105	99	528
2018	2	6	15	3	DL	N37700	440	12478	JFK	10397	ATL	610	604	-6	0	839	807	-32	0	0	0	149	123	760
2018	2	6	15	3	DL	N937DL	464	12478	JFK	10397	ATL	1348	1346	-2	0	1625	1612	-13	0	0	0	157	146	760
2018	2	6	15	3	DL	N3731T	491	12478	JFK	10397	ATL	835	828	-7	0	1117	1106	-11	0	0	0	162	158	760
2018	2	6	15	3	DL	N840DN	526	10397	ATL	13487	MSP	2054	2052	-2	0	2234	2234	0	0	0	0	160	162	907
2018	2	6	15	3	DL	N546US	589	13487	MSP	14747	SEA	1116	1130	14	0	1300	1303	3	0	0	0	224	213	1399
2018	2	6	15	3	DL	N853DN	1598	14747	SEA	10397	ATL	730	727	-3	0	1522	1500	-22	0	0	0	292	273	2182
2018	2	6	15	3	DL	N917DN	1668	13487	MSP	11433	DTW	1330	1324	-6	0	1616	1601	-15	0	0	0	106	97	528
2018	2	6	15	3	DL	N694DL	1770	14747	SEA	13487	MSP	1532	1526	-6	0	2049	2036	-13	0	0	0	197	190	1399
2018	2	6	14	2	DL	N3739P	1290	10397	ATL	11433	DTW	2215	2239	24	1	12	26	14	0	0	0	117	107	594
2018	2	6	14	2	DL	N595NW	1375	10397	ATL	14747	SEA	2108	44	216	1	2335	239	184	1	0	0	327	295	2182
2018	2	6	16	4	DL	N332NB	841	11433	DTW	13487	MSP	1225	1223	-2	0	1315	1304	-11	0	0	0	110	101	528
2018	2	6	16	4	DL	N918DL	902	10397	ATL	11433	DTW	1501	1503	2	0	1709	1659	-10	0	0	0	128	116	594
2018	2	6	16	4	DL	N635DL	971	13487	MSP	11433	DTW	1017	1011	-6	0	1305	1251	-14	0	0	0	108	100	528
2018	2	6	16	4	DL	N3732J	991	10397	ATL	11433	DTW	1209	1206	-3	0	1414	1348	-26	0	0	0	125	102	594
2018	2	6	16	4	DL	N121DE	1122	13487	MSP	10397	ATL	730	727	-3	0	1057	1040	-17	0	0	0	147	133	907
2018	2	6	16	4	DL	N840DN	1255	10397	ATL	14747	SEA	940	941	1	0	1205	1142	-23	0	0	0	325	301	2182
2018	2	6	16	4	DL	N332NB	1357	13487	MSP	11433	DTW	1758	1753	-5	0	2042	2034	-8	0	0	0	104	101	528
2018	2	6	16	4	DL	N858DZ	1444	14747	SEA	11433	DTW	545	542	-3	0	1304	1245	-19	0	0	0	259	243	1927
2018	2	6	16	4	DL	N341NB	1476	11433	DTW	13487	MSP	1345	1350	5	0	1435	1432	-3	0	0	0	110	102	528
2018	2	6	16	4	DL	N582NW	1588	14747	SEA	10397	ATL	2240	2252	12	0	621	629	8	0	0	0	281	277	2182
2018	2	6	16	4	DL	N541US	1650	11433	DTW	13487	MSP	700	659	-1	0	750	733	-17	0	0	0	110	94	528
2018	2	6	16	4	DL	N951AT	2604	12478	JFK	13487	MSP	1825	1957	92	1	2053	2205	72	1	0	0	208	188	1029
2018	2	6	16	4	DL	N324US	2802	10397	ATL	11433	DTW	2100	2305	125	1	2301	42	101	1	0	0	121	97	594
2018	2	6	16	4	DL	N319NB	2816	12478	JFK	13487	MSP	1555	2130	335	1	1817	2318	301	1	0	0	202	168	1029
2018	2	6	17	5	DL	N1610D	16	14747	SEA	10397	ATL	1045	1127	42	1	1844	1917	33	1	0	0	299	290	2182
2018	2	6	17	5	DL	N587NW	53	13487	MSP	11433	DTW	1530	1526	-4	0	1812	1808	-4	0	0	0	102	102	528
2018	2	6	15	3	DL	N583NW	1823	11433	DTW	14747	SEA	1950	1946	-4	0	2144	2143	-1	0	0	0	294	297	1927
2018	2	6	15	3	DL	N848DN	1991	13487	MSP	10397	ATL	520	516	-4	0	845	831	-14	0	0	0	145	135	907
2018	2	6	15	3	DL	N6700	2066	11433	DTW	14747	SEA	1754	1752	-2	0	1949	1928	-21	0	0	0	295	276	1927
2018	2	6	15	3	DL	N583NW	2210	14747	SEA	11433	DTW	2315	2314	-1	0	630	617	-13	0	0	0	255	243	1927
2018	2	6	15	3	DL	N376NW	2237	12478	JFK	10397	ATL	1730	1747	17	1	2014	2037	23	1	0	0	164	170	760
2018	2	6	15	3	DL	N822DX	2329	10397	ATL	14747	SEA	1405	1403	-2	0	1625	1611	-14	0	0	0	320	308	2182
2018	2	6	16	4	DL	N6708D	1760	13487	MSP	14747	SEA	2216	2212	-4	0	2	2344	-18	0	0	0	226	212	1399
2018	2	6	16	4	DL	N904DA	1815	13487	MSP	10397	ATL	855	905	10	0	1228	1221	-7	0	0	0	153	136	907
2018	2	6	16	4	DL	N592NW	1929	11433	DTW	14747	SEA	1145	1313	88	1	1339	1522	103	1	0	0	294	309	1927
2018	2	6	16	4	DL	N850DN	2048	14747	SEA	12478	JFK	734	759	25	1	1604	1628	24	1	0	0	330	329	2422
2018	2	6	16	4	DL	N350NA	2205	13487	MSP	12478	JFK	1012	1146	94	1	1359	1621	142	1	0	0	167	215	1029
2018	2	6	16	4	DL	N582NW	2221	13487	MSP	14747	SEA	900	900	0	0	1045	1029	-16	0	0	0	225	209	1399
2018	2	6	16	4	DL	N541US	2328	13487	MSP	11433	DTW	845	844	-1	0	1125	1117	-8	0	0	0	100	93	528
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2018	2	6	14	2	DL	N581NW	1914	11433	DTW	13487	MSP	2019	2021	2	0	2115	2239	84	1	0	0	116	198	528
2018	2	6	14	2	DL	N845DN	2037	10397	ATL	13487	MSP	1631	2101	270	1	1820	2236	256	1	0	0	169	155	907
2018	2	6	14	2	DL	N371NW	2205	13487	MSP	12478	JFK	1012	1020	8	0	1359	1352	-7	0	0	0	167	152	1029
2018	2	6	15	3	DL	N546US	2424	14747	SEA	11433	DTW	1356	1417	21	1	2115	2111	-4	0	0	0	259	234	1927

2018	2	6	15	3	DL	N551NW	2547	14747	SEA	13487	MSP	1850	1902	12	0	4	8	4	0	0	0	194	186	1399
2018	2	6	15	3	DL	N819DN	2788	12478	JFK	14747	SEA	1659	1655	-4	0	2031	2005	-26	0	0	0	392	370	2422
2018	2	6	15	3	DL	N901DA	2812	10397	ATL	13487	MSP	1754	1753	-1	0	1941	1931	-10	0	0	0	167	158	907
2018	2	6	15	3	DL	N809DN	2827	10397	ATL	13487	MSP	1933	1948	15	1	2116	2134	18	1	0	0	163	166	907
2018	2	6	16	4	DL	N969DL	42	10397	ATL	12478	JFK	1522	1543	21	1	1759	1753	-6	0	0	0	157	130	760
2018	2	6	16	4	DL	N924AT	87	11433	DTW	13487	MSP	1745	1753	8	0	1852	1840	-12	0	0	0	127	107	528
2018	2	6	16	4	DL	N678DL	325	11433	DTW	10397	ATL	1459	1456	-3	0	1700	1641	-19	0	0	0	121	105	594
2018	2	6	16	4	DL	N179DN	446	10397	ATL	12478	JFK	1720	1727	7	0	1956	1939	-17	0	0	0	156	132	760
2018	2	6	16	4	DL	N850DN	483	12478	JFK	14747	SEA	1659	1736	37	1	2031	2100	29	1	0	0	392	384	2422
2018	2	6	16	4	DL	N951DL	492	12478	JFK	10397	ATL	1115	1122	7	0	1346	1433	47	1	0	0	151	191	760
2018	2	6	16	4	DL	N858DZ	542	11433	DTW	14747	SEA	1359	1356	-3	0	1556	1557	1	0	0	0	297	301	1927
2018	2	6	16	4	DL	N592NW	629	10397	ATL	11433	DTW	840	841	1	0	1040	1033	-7	0	0	0	120	112	594
2018	2	6	16	4	DL	N320US	705	11433	DTW	13487	MSP	1550	1645	55	1	1649	1719	30	1	0	0	119	94	528
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2018	2	6	16	4	DL	N806DN	784	10397	ATL	13487	MSP	841	840	-1	0	1016	1011	-5	0	0	0	155	151	907
2018	2	6	16	4	DL	N312US	815	13487	MSP	11433	DTW	1934	1958	24	1	2212	2243	31	1	0	0	98	105	528
2018	2	6	17	5	DL	N357NB	984	10397	ATL	12478	JFK	2059	2141	42	1	2329	2351	22	1	0	0	150	130	760
2018	2	6	17	5	DL	N589NW	281	11433	DTW	14747	SEA	835	833	-2	0	1029	1030	1	0	0	0	294	297	1927
2018	2	6	17	5	DL	N3731T	420	10397	ATL	12478	JFK	1345	1353	8	0	1614	1610	-4	0	0	0	149	137	760
2018	2	6	17	5	DL	N552NW	462	12478	JFK	14747	SEA	1045	1114	29	1	1353	1401	8	0	0	0	368	347	2422
2018	2	6	17	5	DL	N813DN	483	12478	JFK	14747	SEA	1659	1659	0	0	2031	2039	8	0	0	0	392	400	2422
2018	2	6	17	5	DL	N915DL	492	12478	JFK	10397	ATL	1115	1133	18	1	1346	1339	-7	0	0	0	151	126	760
2018	2	6	17	5	DL	N311US	551	10397	ATL	11433	DTW	1735	1819	44	1	1942	2012	30	1	0	0	127	113	594
2018	2	6	17	5	DL	N802DN	630	11433	DTW	10397	ATL	1750	1901	71	1	1950	2039	49	1	0	0	120	98	594
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2018	2	6	17	5	DL	N915DN	748	10397	ATL	11433	DTW	1100	1149	49	1	1301	1358	57	1	0	0	121	129	594
2018	2	6	17	5	DL	N591NW	785	13487	MSP	10397	ATL	1317	1314	-3	0	1654	1632	-22	0	0	0	157	138	907
2018	2	6	17	5	DL	N355NW	841	11433	DTW	13487	MSP	1225	1230	5	0	1315	1310	-5	0	0	0	110	100	528
2018	2	6	17	5	DL	N931DL	902	10397	ATL	11433	DTW	1501	1455	-6	0	1709	1714	5	0	0	0	128	139	594
2018	2	6	17	5	DL	N550NW	2610	10397	ATL	13487	MSP	730	732	2	0	905	904	-1	0	0	0	155	152	907
2018	2	6	17	5	DL	N964DN	2812	10397	ATL	13487	MSP	1754	1818	24	1	1941	2009	28	1	0	0	167	171	907
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2018	2	6	18	6	DL	N3767	42	10397	ATL	12478	JFK	1517	1519	2	0	1750	1745	-5	0	0	0	153	146	760
2018	2	6	18	6	DL	N934DL	220	12478	JFK	10397	ATL	1925	1926	1	0	2212	2136	-36	0	0	0	167	130	760
2018	2	6	18	6	DL	N371NW	427	12478	JFK	13487	MSP	805	757	-8	0	1018	952	-26	0	0	0	193	175	1029
2018	2	6	18	6	DL	N391DA	440	12478	JFK	10397	ATL	610	1037	267	1	836	1228	232	1	0	0	146	111	760
2018	2	6	18	6	DL	N3736C	491	12478	JFK	10397	ATL	835	832	-3	0	1114	1050	-24	0	0	0	159	138	760
2018	2	6	18	6	DL	N557NW	589	13487	MSP	14747	SEA	1116	1115	-1	0	1258	1257	-1	0	0	0	222	222	1399
2018	2	6	18	6	DL	N856DN	733	11433	DTW	14747	SEA	1524	1522	-2	0	1718	1711	-7	0	0	0	294	289	1927
2018	2	6	18	6	DL	N556NW	783	13487	MSP	10397	ATL	625	618	-7	0	945	951	6	0	0	0	140	153	907
2018	2	6	18	6	DL	N324US	815	13487	MSP	11433	DTW	1934	1932	-2	0	2211	2212	1	0	0	0	97	100	528
2018	2	6	18	6	DL	N914DL	887	11433	DTW	10397	ATL	1550	1556	6	0	1758	1737	-21	0	0	0	128	101	594
2018	2	6	18	6	DL	N945DL	946	13487	MSP	11433	DTW	1119	1111	-8	0	1404	1341	-23	0	0	0	105	90	528
2018	2	6	18	6	DL	N310NW	984	10397	ATL	12478	JFK	2059	2056	-3	0	2326	2320	-6	0	0	0	147	144	760
2018	2	6	18	6	DL	N835DN	1108	13487	MSP	10397	ATL	1500	1457	-3	0	1829	1813	-16	0	0	0	149	136	907
2018	2	6	18	6	DL	N588NW	1187	13487	MSP	14747	SEA	1759	1819	20	1	1945	2001	16	1	0	0	226	222	1399
2018	2	6	18	6	DL	N926DH	1290	10397	ATL	11433	DTW	2215	2212	-3	0	12	6	-6	0	0	0	117	114	594
2018	2	6	17	5	DL	N552NW	1109	14747	SEA	12478	JFK	1450	1502	12	0	2318	2333	15	1	0	0	328	331	2422
2018	2	6	17	5	DL	N694DL	1241	14747	SEA	13487	MSP	1310	1310	0	0	1831	1843	12	0	0	0	201	213	1399
2018	2	6	17	5	DL	N538US	1291	14747	SEA	10397	ATL	840	840	0	0	1636	1622	-14	0	0	0	296	282	2182
2018	2	6	17	5	DL	N539US	1397	13487	MSP	14747	SEA	1500	1457	-3	0	1638	1646	8	0	0	0	218	229	1399
2018	2	6	17	5	DL	N818DA	1445	13487	MSP	10397	ATL	1112	1110	-2	0	1442	1711			0	1	150		907
2018	2	6	17	5	DL	N704X	1473	14747	SEA	12478	JFK	1107	1104	-3	0	1945	1938	-7	0	0	0	338	334	2422
2018	2	6	17	5	DL	N6708D	1549	13487	MSP	10397	ATL	1740	1749	9	0	2116	2113	-3	0	0	0	156	144	907
2018	2	6	17	5	DL	N6716C	1640	11433	DTW	10397	ATL	730	729	-1	0	926	911	-15	0	0	0	116	102	594
2018	2	6	17	5	DL	N675DL	1760	13487	MSP	14747	SEA	2216	2311	55	1	2	37	35	1	0	0	226	206	1399
2018	2	6	18	6	DL	N6705Y	1397	13487	MSP	14747	SEA	1530	1526	-4	0	1710	1716	6	0	0	0	220	230	1399
2018	2	6	18	6	DL	N718TW	1473	14747	SEA	12478	JFK	1105	1141	36	1	1945	2000	15	1	0	0	340	319	2422
2018	2	6	18	6	DL	N979DL	1549	13487	MSP	10397	ATL	1740	1736	-4	0	2115	2055	-20	0	0	0	155	139	907
2018	2	6	18	6	DL	N3751B	1650	11433	DTW	13487	MSP	700	659	-1	0	748	739	-9	0	0	0	108	100	528
2018	2	6	18	6	DL	N555NW	1770	14747	SEA	13487	MSP	1532	1530	-2	0	2047	2022	-25	0	0	0	195	172	1399
2018	2	6	18	6	DL	N919DE	1893	11433	DTW	10397	ATL	848	904	16	1	1045	1101	16	1	0	0	117	117	594
2018	2	6	16	4	DL	N596NW	2440	14747	SEA	13487	MSP	45	45	0	0	558	545	-13	0	0	0	193	180	1399
2018	2	6	17	5	DL	N587NW	1823	11433	DTW	14747	SEA	1950	1948	-2	0	2144	2129	-15	0	0	0	294	281	1927
2018	2	6	17	5	DL	N6713Y	1991	13487	MSP	10397	ATL	520	518	-2	0	845	844	-1	0	0	0	145	146	907
2018	2	6	17	5	DL	N6710E	2066	11433	DTW	14747	SEA	1754	1810	16	1	1949	1947	-2	0	0	0	295	277	1927
2018	2	6	17	5	DL	N583NW	2210	14747	SEA	11433	DTW	2359	2356	-3	0	714	703	-11	0	0	0	255	247	1927
2018	2	6	17	5	DL	N357NB	2237	12478	JFK	10397	ATL	1730	1813	43	1	2014	2038	24	1	0	0	164	145	760
2018	2	6	17	5	DL	N822DX	2329	10397	ATL	14747	SEA	1405	1402	-3	0	1625	1734	69	1	0	0	320	392	2182
2018	2	6	17	5	DL	N594NW	2440	14747	SEA	13487	MSP	45	54	9	0	558	555	-3	0	0	0	193	181	1399
2018	2	6	17	5	DL	N954DN	2580	10397	ATL	13487	MSP	2205	2235	30	1	2344	2354	10	0	0	0	159	139	907
2018	2	6	19	7	DL	N687DL	915	14747	SEA	12478	JFK	2140	2139	-1	0	601	540	-21	0	0	0	321	301	2422
2018	2	6	19	7	DL	N912DE	973	11433	DTW	10397	ATL	1215	1213	-2	0	1419	1401	-18	0	0	0	124	108	594
2018	2	6	19	7	DL	N6715C	1107	10397	ATL	14747	SEA	1915	1916	1	0	2140	2129	-11	0	0	0	325	313	2182
2018	2	6	19	7	DL	N585NW	1187	13487	MSP	14747	SEA	1818	1826	8	0	2009	2022	13	0	0	0	231	236	1399
2018	2	6	19	7	DL	N345NW	1290	10397	ATL	11433	DTW	2230	2231	1	0	26	18	-8	0	0	0	116	107	594
2018	2	6	19	7	DL	N590NW	1375	10397	ATL	14747	SEA	2100	2100	0	0	2327	2310	-17	0	0	0	327	310	2182
2018	2	6	18	6	DL	N543US	2329	10397	ATL	14747	SEA	1405	1430	25	1	1623	1636	13	0	0	0	318	306	2182

2018	2	6	18	6	DL	N583NW	2460	14747	SEA	11433	DTW	1150	1147	-3	0	1911	1851	-20	0	0	0	261	244	1927
2018	2	6	18	6	DL	N986AT	2784	12478	JFK	11433	DTW	910	906	-4	0	1130	1057	-33	0	0	0	140	111	509
2018	2	6	18	6	DL	N595NW	2815	14747	SEA	10397	ATL	2340	2340	0	0	720	711	-9	0	0	0	280	271	2182
2018	2	6	18	6	DL	N927AT	2831	12478	JFK	13487	MSP	1825	1823	-2	0	2048	2046	-2	0	0	0	203	203	1029
2018	2	6	19	7	DL	N946DL	42	10397	ATL	12478	JFK	1522	1533	11	0	1759	1745	-14	0	0	0	157	132	760
2018	2	6	19	7	DL	N324US	87	11433	DTW	13487	MSP	1545	1542	-3	0	1645	1638	-7	0	0	0	120	116	528
2018	2	6	19	7	DL	N316US	325	11433	DTW	10397	ATL	1459	1453	-6	0	1659	1634	-25	0	0	0	120	101	594
2018	2	6	19	7	DL	N186DN	446	10397	ATL	12478	JFK	1720	1718	-2	0	2000	1928	-32	0	0	0	160	130	760
2018	2	6	19	7	DL	N892AT	478	13487	MSP	12478	JFK	1352	1349	-3	0	1745	1725	-20	0	0	0	173	156	1029
2018	2	6	19	7	DL	N399DA	491	12478	JFK	10397	ATL	835	830	-5	0	1117	1109	-8	0	0	0	162	159	760
2018	2	6	19	7	DL	N856DN	542	11433	DTW	14747	SEA	1359	1354	-5	0	1556	1550	-6	0	0	0	297	296	1927
2018	2	6	19	7	DL	N545US	589	13487	MSP	14747	SEA	1116	1331	135	1	1300	1524	144	1	0	0	224	233	1399
2018	2	6	19	7	DL	N951DN	678	11433	DTW	10397	ATL	2030	2030	0	0	2231	2228	-3	0	0	0	121	118	594
2018	2	6	19	7	DL	N127DL	742	10397	ATL	13487	MSP	1206	1206	0	0	1344	1345	1	0	0	0	158	159	907
2018	2	6	19	7	DL	N551NW	783	13487	MSP	10397	ATL	625	620	-5	0	946	943	-3	0	0	0	141	143	907
2018	2	6	19	7	DL	N366NW	815	13487	MSP	11433	DTW	1934	1933	-1	0	2212	2200	-12	0	0	0	98	87	528
2018	2	6	19	7	DL	N892AT	2604	12478	JFK	13487	MSP	1825	1824	-1	0	2053	2027	-26	0	0	0	208	183	1029
2018	2	6	19	7	DL	N368NW	2802	10397	ATL	11433	DTW	2100	2102	2	0	2301	2305	4	0	0	0	121	123	594
2018	2	6	19	7	DL	N339NB	2816	12478	JFK	13487	MSP	1555	1606	11	0	1817	1753	-24	0	0	0	202	167	1029
2018	2	6	20	1	DL	N1608	16	14747	SEA	10397	ATL	1045	1137	52	1	1844	1856	12	0	0	0	299	259	2182
2018	2	6	20	1	DL	N582NW	86	13487	MSP	11433	DTW	1530	1528	-2	0	1812	1756	-16	0	0	0	102	88	528
2018	2	6	20	1	DL	N924DN	300	13487	MSP	11433	DTW	645	644	-1	0	930	910	-20	0	0	0	105	86	528
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2018	2	6	20	1	DL	N359NW	463	12478	JFK	13487	MSP	805	806	1	0	1020	1010	-10	0	0	0	195	184	1029
2018	2	6	20	1	DL	N909DE	485	12478	JFK	10397	ATL	1115	1122	7	0	1346	1316	-30	0	0	0	151	114	760
2018	2	6	20	1	DL	N848DN	498	10397	ATL	11433	DTW	725	724	-1	0	921	923	2	0	0	0	116	119	594
2018	2	6	20	1	DL	N340NW	551	10397	ATL	11433	DTW	1735	1730	-5	0	1942	1930	-12	0	0	0	127	120	594
2018	2	6	20	1	DL	N846DN	630	11433	DTW	10397	ATL	1750	1750	0	0	1950	1925	-25	0	0	0	120	95	594
2018	2	6	20	1	DL	N547US	725	11433	DTW	10397	ATL	1647	1647	0	0	1853	1820	-33	0	0	0	126	93	594
2018	2	6	20	1	DL	N951DN	748	10397	ATL	11433	DTW	1100	1056	-4	0	1301	1257	-4	0	0	0	121	121	594
2018	2	6	18	6	DL	N828DN	2048	14747	SEA	12478	JFK	743	741	-2	0	1611	1554	-17	0	0	0	328	313	2422
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2018	2	6	18	6	DL	N310NW	2237	12478	JFK	10397	ATL	1730	1745	15	1	2014	1956	-18	0	0	0	164	131	760
2018	2	6	19	7	DL	N554NW	1770	14747	SEA	13487	MSP	1532	1618	46	1	2049	2108	19	1	0	0	197	170	1399
2018	2	6	19	7	DL	N911DA	1893	11433	DTW	10397	ATL	829	823	-6	0	1028	1018	-10	0	0	0	119	115	594
2018	2	6	19	7	DL	N927AT	2032	13487	MSP	12478	JFK	705	700	-5	0	1054	1037	-17	0	0	0	169	157	1029
2018	2	6	19	7	DL	N687DL	2193	13487	MSP	14747	SEA	655	655	0	0	841	833	-8	0	0	0	226	218	1399
2018	2	6	19	7	DL	N687DL	2218	14747	SEA	11433	DTW	940	937	-3	0	1659	1620	-39	0	0	0	259	223	1927
2018	2	6	19	7	DL	N594NW	2283	11433	DTW	10397	ATL	600	554	-6	0	754	739	-15	0	0	0	114	105	594
2018	2	6	19	7	DL	N552NW	2339	14747	SEA	10397	ATL	600	553	-7	0	1351	1323	-28	0	0	0	291	270	2182
2018	2	6	19	7	DL	N588NW	2460	14747	SEA	11433	DTW	1143	1158	15	1	1909	1853	-16	0	0	0	266	235	1927
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2018	2	6	20	1	DL	N838DN	1255	10397	ATL	14747	SEA	940	940	0	0	1205	1140	-25	0	0	0	325	300	2182
2018	2	6	20	1	DL	N348NB	1357	13487	MSP	11433	DTW	1758	1755	-3	0	2042	2036	-6	0	0	0	104	101	528
2018	2	6	21	2	DL	N596NW	1246	14747	SEA	10397	ATL	1445	1454	9	0	2240	2218	-22	0	0	0	295	264	2182
2018	2	6	21	2	DL	N922DL	1306	11433	DTW	10397	ATL	1010	1006	-4	0	1205	1155	-10	0	0	0	115	109	594
2018	2	6	21	2	DL	N3763D	1417	10397	ATL	11433	DTW	1843	1842	-1	0	2050	2041	-9	0	0	0	127	119	594
2018	2	6	21	2	DL	N717JL	2032	13487	MSP	12478	JFK	705	706	1	0	1054	1035	-19	0	0	0	169	149	1029
2018	2	6	21	2	DL	N6714Q	2193	13487	MSP	14747	SEA	655	646	-9	0	841	849	8	0	0	0	226	243	1399
2018	2	6	21	2	DL	N6714Q	2218	14747	SEA	11433	DTW	940	946	6	0	1659	1628	-31	0	0	0	259	222	1927
2018	2	6	21	2	DL	N595NW	2283	11433	DTW	10397	ATL	600	557	-3	0	754	736	-18	0	0	0	114	99	594
2018	2	6	21	2	DL	N6711M	2339	14747	SEA	10397	ATL	600	556	-4	0	1351	1314	-37	0	0	0	291	258	2182
2018	2	6	21	2	DL	N582NW	2460	14747	SEA	11433	DTW	1143	1144	1	0	1909	1829	-40	0	0	0	266	225	1927
2018	2	6	20	1	DL	N1609	784	10397	ATL	13487	MSP	841	840	-1	0	1016	1007	-9	0	0	0	155	147	907
2018	2	6	20	1	DL	N953DN	838	13487	MSP	10397	ATL	1925	1931	6	0	2259	2248	-11	0	0	0	154	137	907
2018	2	6	20	1	DL	N608AT	896	11433	DTW	12478	JFK	2000	1954	-6	0	2200	2136	-24	0	0	0	120	102	509
2018	2	6	20	1	DL	N1611B	970	10397	ATL	14747	SEA	1055	1053	-2	0	1317	1313	-4	0	0	0	322	320	2182
2018	2	6	20	1	DL	N917DL	987	10397	ATL	13487	MSP	1050	1121	31	1	1229	1247	18	1	0	0	159	146	907
2018	2	6	20	1	DL	N704X	1109	14747	SEA	12478	JFK	1450	1444	-6	0	2318	2228	-50	0	0	0	328	284	2422
2018	2	6	20	1	DL	N588NW	1991	13487	MSP	10397	ATL	520	521	1	0	843	835	-8	0	0	0	143	134	907
2018	2	6	20	1	DL	N853DN	2188	10397	ATL	14747	SEA	1625	1623	-2	0	1854	1829	-25	0	0	0	329	306	2182
2018	2	6	20	1	DL	N347NB	2214	13487	MSP	12478	JFK	1735	1724	-11	0	2130	2050	-40	0	0	0	175	146	1029
2018	2	6	20	1	DL	N670DN	2263	11433	DTW	14747	SEA	1754	1751	-3	0	1949	1955	6	0	0	0	295	304	1927
2018	2	6	20	1	DL	N540US	2329	10397	ATL	14747	SEA	1405	1418	13	0	1625	1631	6	0	0	0	320	313	2182
2018	2	6	20	1	DL	N590NW	2440	14747	SEA	13487	MSP	45	43	-2	0	558	539	-19	0	0	0	193	176	1399
2018	2	6	20	1	DL	N940DN	2580	10397	ATL	13487	MSP	2205	2201	-4	0	2344	2328	-16	0	0	0	159	147	907
2018	2	6	20	1	DL	N635DL	2795	10397	ATL	11433	DTW	1620	1642	22	1	1831	1840	9	0	0	0	131	118	594
2018	2	6	22	3	DL	N3758Y	1417	10397	ATL	11433	DTW	1843	1840	-3	0	2050	2031	-19	0	0	0	127	111	594
2018	2	6	22	3	DL	N706TW	1473	14747	SEA	12478	JFK	1107	1138	31	1	1945	2001	16	1	0	0	338	323	2422
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2018	2	6	19	7	DL	N680DA	1445	13487	MSP	10397	ATL	1112	1128	16	1	1441	1442	1	0	0	0	149	134	907
2018	2	6	19	7	DL	N399DA	1529	10397	ATL	12478	JFK	1205	1212	7	0	1429	1418	-11	0	0	0	144	126	760
2018	2	6	19	7	DL	N853DN	1598	14747	SEA	10397	ATL	730	737	7	0	1522	1508	-14	0	0	0	292	271	2182
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2018	2	6	20	1	DL	N362NB	2816	12478	JFK	13487	MSP	1555	1605	10	0	1817	1814	-3	0	0	0	202	189	1029
2018	2	6	20	1	DL	N687DL	2839	12478	JFK	14747	SEA	1855	1857	2	0	2226	48			0	1	391		2422
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2018	2	6	21	2	DL	N589NW	53	13487	MSP	11433	DTW	1530	1713	103	1	1812	1935	83	1	0	0	102	82	528

2018	2	6	21	2	DL	N332NW	300	13487	MSP	11433	DTW	645	643	-2	0	929	914	-15	0	0	0	104	91	528
2018	2	6	21	2	DL	N3743H	440	12478	JFK	10397	ATL	610	910	180	1	839	1211	212	1	0	0	149	181	760
2018	2	6	21	2	DL	N371NW	477	12478	JFK	13487	MSP	805	800	-5	0	1020	1014	-6	0	0	0	195	194	1029
2018	2	6	21	2	DL	N892AT	490	12478	JFK	13487	MSP	1105	1059	-6	0	1312	1307	-5	0	0	0	187	188	1029
2018	2	6	21	2	DL	N809DN	526	10397	ATL	13487	MSP	2054	2125	31	1	2234	2303	29	1	0	0	160	158	907
2018	2	6	21	2	DL	N537US	589	13487	MSP	14747	SEA	1116	1146	30	1	1300	1335	35	1	0	0	224	229	1399
2018	2	6	21	2	DL	N950DN	678	11433	DTW	10397	ATL	2039	2038	-1	0	2239	2235	-4	0	0	0	120	117	594
2018	2	6	21	2	DL	N130DL	742	10397	ATL	13487	MSP	1206	1203	-3	0	1344	1336	-8	0	0	0	158	153	907
2018	2	6	21	2	DL	N828DN	783	13487	MSP	10397	ATL	625	628	3	0	946	934	-12	0	0	0	141	126	907
2018	2	6	21	2	DL	N324NB	815	13487	MSP	11433	DTW	1934	1930	-4	0	2212	2152	-20	0	0	0	98	82	528
2018	2	6	21	2	DL	N914DL	888	10397	ATL	13487	MSP	1415	1434	19	1	1601	1559	-2	0	0	0	166	145	907
2018	2	6	21	2	DL	N996DL	946	13487	MSP	11433	DTW	1110	1107	-3	0	1357	1334	-23	0	0	0	107	87	528
2018	2	6	21	2	DL	N901DE	987	10397	ATL	13487	MSP	1050	1048	-2	0	1229	1222	-7	0	0	0	159	154	907
2018	2	6	21	2	DL	N718TW	1109	14747	SEA	12478	JFK	1450	1522	32	1	2318	2338	20	1	0	0	328	316	2422
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2018	2	6	20	1	DL	N585NW	1453	14747	SEA	13487	MSP	645	645	0	0	1208	1138	-30	0	0	0	203	173	1399
2018	2	6	20	1	DL	N815DN	1542	14747	SEA	12478	JFK	2245	2342	57	1	705	743	38	1	0	0	320	301	2422
2018	2	6	20	1	DL	N860NW	1608	10397	ATL	11433	DTW	1355	1407	12	0	1602	1614	12	0	0	0	127	127	594
2018	2	6	20	1	DL	N6715C	1750	14747	SEA	10397	ATL	1215	1212	-3	0	2014	1928	-46	0	0	0	299	256	2182
2018	2	6	20	1	DL	N3737C	1786	11433	DTW	10397	ATL	1930	1928	-2	0	2129	2109	-20	0	0	0	119	101	594
2018	2	6	22	3	DL	N907DL	220	12478	JFK	10397	ATL	1925	1926	1	0	2217	2148	-29	0	0	0	172	142	760
2018	2	6	22	3	DL	N856DN	379	14747	SEA	11433	DTW	710	708	-2	0	1429	1355	-34	0	0	0	259	227	1927
2018	2	6	22	3	DL	N174DZ	446	10397	ATL	12478	JFK	1720	1721	1	0	2000	1936	-24	0	0	0	160	135	760
2018	2	6	22	3	DL	N310NW	477	12478	JFK	13487	MSP	805	801	-4	0	1020	1028	8	0	0	0	195	207	1029
2018	2	6	22	3	DL	N394DA	491	12478	JFK	10397	ATL	835	831	-4	0	1117	1053	-24	0	0	0	162	142	760
2018	2	6	22	3	DL	N944DN	551	10397	ATL	11433	DTW	1735	1742	7	0	1944	1938	-6	0	0	0	129	116	594
2018	2	6	22	3	DL	N821DN	630	11433	DTW	10397	ATL	1750	1750	0	0	1950	1941	-9	0	0	0	120	111	594
2018	2	6	22	3	DL	N936DN	725	11433	DTW	10397	ATL	1647	1647	0	0	1853	1838	-15	0	0	0	126	111	594
2018	2	6	22	3	DL	N953DN	748	10397	ATL	11433	DTW	1100	1513	253	1	1301	1729	268	1	0	0	121	136	594
2018	2	6	22	3	DL	N582NW	785	13487	MSP	10397	ATL	1317	1316	-1	0	1654	1639	-15	0	0	0	157	143	907
2018	2	6	22	3	DL	N332NW	841	11433	DTW	13487	MSP	1210	1208	-2	0	1300	1258	-2	0	0	0	110	110	528
2018	2	6	22	3	DL	N929DL	902	10397	ATL	11433	DTW	1501	1459	-2	0	1709	1654	-15	0	0	0	128	115	594
2018	2	6	22	3	DL	N920DE	971	13487	MSP	11433	DTW	1012	1008	-4	0	1300	1234	-26	0	0	0	108	86	528
2018	2	6	22	3	DL	N922DX	991	10397	ATL	11433	DTW	1209	1203	-6	0	1414	1359	-15	0	0	0	125	116	594
2018	2	6	22	3	DL	N127DL	1122	13487	MSP	10397	ATL	730	727	-3	0	1057	1049	-8	0	0	0	147	142	907
2018	2	6	22	3	DL	N591NW	1246	14747	SEA	10397	ATL	1445	1444	-1	0	2240	2219	-21	0	0	0	295	275	2182
2018	2	6	22	3	DL	N588NW	1588	14747	SEA	10397	ATL	2240	2318	38	1	621	637	16	1	0	0	281	259	2182
2018	2	6	22	3	DL	N536US	1650	11433	DTW	13487	MSP	700	819	79	1	750	920	90	1	0	0	110	121	528
2018	2	6	22	3	DL	N6700	1768	14747	SEA	13487	MSP	815	810	-5	0	1337	1318	-19	0	0	0	202	188	1399
2018	2	6	22	3	DL	N581NW	1823	11433	DTW	14747	SEA	1950	1946	-4	0	2144	2200	16	1	0	0	294	314	1927
2018	2	6	22	3	DL	N842DN	1991	13487	MSP	10397	ATL	520	511	-9	0	845	834	-11	0	0	0	145	143	907
2018	2	6	23	4	DL	N6704Z	2263	11433	DTW	14747	SEA	1754	1754	0	0	1949	1932	-17	0	0	0	295	278	1927
2018	2	6	23	4	DL	N822DX	2329	10397	ATL	14747	SEA	1405	1400	-5	0	1625	1623	-2	0	0	0	320	323	2182
2018	2	6	23	4	DL	N592NW	2440	14747	SEA	13487	MSP	45	44	-1	0	558	545	-13	0	0	0	193	181	1399
2018	2	6	23	4	DL	N902DA	2580	10397	ATL	13487	MSP	2205	2247	42	1	2344	14	30	1	0	0	159	147	907
2018	2	6	23	4	DL	N627DL	2795	10397	ATL	11433	DTW	1620	1617	-3	0	1831	1828	-3	0	0	0	131	131	594
2018	2	6	23	4	DL	N6708D	2815	14747	SEA	10397	ATL	2340	2	22	1	721	743	22	1	0	0	281	281	2182
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2018	2	6	24	5	DL	N837MH	43	12478	JFK	10397	ATL	1525	1519	-6	0	1815	1751	-24	0	0	0	170	152	760
2018	2	6	24	5	DL	N584NW	281	11433	DTW	14747	SEA	835	829	-6	0	1029	1024	-5	0	0	0	294	295	1927
2018	2	6	24	5	DL	N3754A	420	10397	ATL	12478	JFK	1345	1550	125	1	1614	1858	164	1	0	0	149	188	760
2018	2	6	24	5	DL	N706TW	462	12478	JFK	14747	SEA	1045	1043	-2	0	1353	1338	-15	0	0	0	368	355	2422
2018	2	6	24	5	DL	N818DA	483	12478	JFK	14747	SEA	1659	1658	-1	0	2031	2027	-4	0	0	0	392	389	2422
2018	2	6	24	5	DL	N989DL	495	12478	JFK	10397	ATL	1115	1111	-4	0	1346	1317	-29	0	0	0	151	126	760
2018	2	6	22	3	DL	N540US	2329	10397	ATL	14747	SEA	1405	1402	-3	0	1625	1613	-12	0	0	0	320	311	2182
2018	2	6	22	3	DL	N139DL	2440	14747	SEA	13487	MSP	45	39	-6	0	558	526	-32	0	0	0	193	167	1399
2018	2	6	22	3	DL	N948DN	2580	10397	ATL	13487	MSP	2205	2216	11	0	2344	2336	-8	0	0	0	159	140	907
2018	2	6	22	3	DL	N717JL	2604	12478	JFK	13487	MSP	1825	1819	-6	0	2053	2148			0	1	208		1029
2018	2	6	22	3	DL	N309US	2802	10397	ATL	11433	DTW	2100	2107	7	0	2301	2257	-4	0	0	0	121	110	594
2018	2	6	22	3	DL	N325NB	2816	12478	JFK	13487	MSP	1555	1607	12	0	1817	1824	7	0	0	0	202	197	1029
2018	2	6	23	4	DL	N1612T	16	14747	SEA	10397	ATL	1045	1042	-3	0	1844	1819	-25	0	0	0	299	277	2182
2018	2	6	23	4	DL	N679DA	52	11433	DTW	13487	MSP	829	829	0	0	926	927	1	0	0	0	117	118	528
2018	2	6	23	4	DL	N581NW	281	11433	DTW	14747	SEA	835	835	0	0	1029	1059	30	1	0	0	294	324	1927
2018	2	6	23	4	DL	N3766	420	10397	ATL	12478	JFK	1345	1427	42	1	1614	1652	38	1	0	0	149	145	760
2018	2	6	24	5	DL	N905DA	678	11433	DTW	10397	ATL	2030	2026	-4	0	2231	2215	-16	0	0	0	121	109	594
2018	2	6	24	5	DL	N706DN	742	10397	ATL	13487	MSP	1206	1234	28	1	1344	1359	15	1	0	0	158	145	907
2018	2	6	24	5	DL	N844DN	783	13487	MSP	10397	ATL	625	616	-9	0	946	925	-21	0	0	0	141	129	907
2018	2	6	24	5	DL	N336NW	815	13487	MSP	11433	DTW	1934	1931	-3	0	2212	2153	-19	0	0	0	98	82	528
2018	2	6	24	5	DL	N987DL	888	10397	ATL	13487	MSP	1415	1413	-2	0	1601	1543	-18	0	0	0	166	150	907
2018	2	6	24	5	DL	N962DL	946	13487	MSP	11433	DTW	1110	1107	-3	0	1357	1333	-24	0	0	0	107	86	528
2018	2	6	24	5	DL	N370NW	984	10397	ATL	12478	JFK	2059	2111	12	0	2329	2333	4	0	0	0	150	142	760
2018	2	6	24	5	DL	N706DN	1108	13487	MSP	10397	ATL	1500	1455	-5	0	1833	1805	-28	0	0	0	153	130	907
2018	2	6	24	5	DL	N582NW	1187	13487	MSP	14747	SEA	1818	1812	-6	0	2009	1941	-28	0	0	0	231	209	1399
2018	2	6	24	5	DL	N3745B	1290	10397	ATL	11433	DTW	2215	2230	15	1	12	14	2	0	0	0	117	104	594
2018	2	6	24	5	DL	N585NW	1375	10397	ATL	14747	SEA	2100	2056	-4	0	2327	2255	-32	0	0	0	327	299	2182
2018	2	6	23	4	DL	N950DL	1476	11433	DTW	13487	MSP	1345	1344	-1	0	1435	1427	-8	0	0	0	110	103	528

2018	2	6	23	4	DL	N596NW	1588	14747	SEA	10397	ATL	2240	2334	54	1	621	659	38	1	0	0	281	265	2182
2018	2	6	23	4	DL	N551NW	1650	11433	DTW	13487	MSP	700	749	49	1	750	838	48	1	0	0	110	109	528
2018	2	6	23	4	DL	N540US	1768	14747	SEA	13487	MSP	815	815	0	0	1337	1330	-7	0	0	0	202	195	1399
2018	2	6	23	4	DL	N584NW	1823	11433	DTW	14747	SEA	1950	1950	0	0	2144	2145	1	0	0	0	294	295	1927
2018	2	6	23	4	DL	N852DN	1991	13487	MSP	10397	ATL	520	515	-5	0	845	825	-20	0	0	0	145	130	907
2018	2	6	23	4	DL	N854DN	2188	10397	ATL	14747	SEA	1625	1624	-1	0	1854	1831	-23	0	0	0	329	307	2182
2018	2	6	23	4	DL	N301NB	2214	13487	MSP	12478	JFK	1735	1732	-3	0	2130	2155	25	1	0	0	175	203	1029
2018	2	6	24	5	DL	N594NW	1588	14747	SEA	10397	ATL	2240	2243	3	0	621	618	-3	0	0	0	281	275	2182
2018	2	6	24	5	DL	N545US	1650	11433	DTW	13487	MSP	700	658	-2	0	750	744	-6	0	0	0	110	106	528
2018	2	6	24	5	DL	N536US	1768	14747	SEA	13487	MSP	815	824	9	0	1337	1334	-3	0	0	0	202	190	1399
2018	2	6	24	5	DL	N589NW	1823	11433	DTW	14747	SEA	1950	1953	3	0	2144	2139	-5	0	0	0	294	286	1927
2018	2	6	24	5	DL	N695DL	1991	13487	MSP	10397	ATL	520	514	-6	0	845	848	3	0	0	0	145	154	907
2018	2	6	24	5	DL	N837DN	526	10397	ATL	13487	MSP	2054	2051	-3	0	2234	2211	-23	0	0	0	160	140	907
2018	2	6	24	5	DL	N535US	589	13487	MSP	14747	SEA	1116	1219	63	1	1300	1358	58	1	0	0	224	219	1399
2018	2	6	24	5	DL	N535US	2424	14747	SEA	11433	DTW	1356	1443	47	1	2115	2126	11	0	0	0	259	223	1927
2018	2	6	24	5	DL	N696DL	2547	14747	SEA	13487	MSP	1850	1904	14	0	4	7	3	0	0	0	194	183	1399
2018	2	6	24	5	DL	N635DL	2795	10397	ATL	11433	DTW	1620	1617	-3	0	1831	1821	-10	0	0	0	131	124	594
2018	2	6	24	5	DL	N6704Z	2815	14747	SEA	10397	ATL	2340	2354	14	0	721	723	2	0	0	0	281	269	2182
2018	2	6	24	5	DL	N6704Z	2839	12478	JFK	14747	SEA	1855	1905	10	0	2226	2253	27	1	0	0	391	408	2422
2018	2	6	25	6	DL	N177DZ	43	12478	JFK	10397	ATL	1525	1525	0	0	1811	1752	-19	0	0	0	166	147	760
2018	2	6	25	6	DL	N582NW	281	11433	DTW	14747	SEA	831	836	5	0	1028	1037	9	0	0	0	297	301	1927
2018	2	6	25	6	DL	N682DA	431	12478	JFK	10397	ATL	1348	1358	10	0	1622	1615	-7	0	0	0	154	137	760
2018	2	6	25	6	DL	N1201P	446	10397	ATL	12478	JFK	1701	1655	-6	0	1941	1939	-2	0	0	0	160	164	760
2018	2	6	25	6	DL	N802DN	498	10397	ATL	11433	DTW	755	751	-4	0	952	933	-19	0	0	0	117	102	594
2018	2	6	25	6	DL	N596NW	629	10397	ATL	11433	DTW	900	904	4	0	1054	1055	1	0	0	0	114	111	594
2018	2	6	25	6	DL	N3743H	742	10397	ATL	13487	MSP	1206	1203	-3	0	1341	1324	-17	0	0	0	155	141	907
2018	2	6	25	6	DL	N823DN	784	10397	ATL	13487	MSP	841	838	-3	0	1014	958	-16	0	0	0	153	140	907
2018	2	6	25	6	DL	N359NB	841	11433	DTW	13487	MSP	1215	1218	3	0	1309	1303	-6	0	0	0	114	105	528
2018	2	6	25	6	DL	N957AT	896	11433	DTW	12478	JFK	1950	1947	-3	0	2149	2130	-19	0	0	0	119	103	509
2018	2	6	25	6	DL	N348NB	971	13487	MSP	11433	DTW	1010	1011	1	0	1255	1244	-11	0	0	0	105	93	528
2018	2	6	26	7	DL	N892AT	490	12478	JFK	13487	MSP	1105	1059	-6	0	1312	1241	-31	0	0	0	187	162	1029
2018	2	6	26	7	DL	N820DN	526	10397	ATL	13487	MSP	2054	2254	120	1	2234	14	100	1	0	0	160	140	907
2018	2	6	26	7	DL	N545US	589	13487	MSP	14747	SEA	1116	1159	43	1	1300	1351	51	1	0	0	224	232	1399
2018	2	6	26	7	DL	N903DA	678	11433	DTW	10397	ATL	2030	2221	111	1	2231	6	95	1	0	0	121	105	594
2018	2	6	26	7	DL	N136DL	742	10397	ATL	13487	MSP	1206	1205	-1	0	1344	1328	-16	0	0	0	158	143	907
2018	2	6	26	7	DL	N553NW	783	13487	MSP	10397	ATL	625	618	-7	0	946	945	-1	0	0	0	141	147	907
2018	2	6	26	7	DL	N333NW	815	13487	MSP	11433	DTW	1934	1931	-3	0	2212	2200	-12	0	0	0	98	89	528
2018	2	6	26	7	DL	N908DE	888	10397	ATL	13487	MSP	1415	1414	-1	0	1601	1652	51	1	0	0	166	218	907
2018	2	6	26	7	DL	N945DL	946	13487	MSP	11433	DTW	1110	1142	32	1	1357	1411	14	0	0	0	107	89	528
2018	2	6	26	7	DL	N992DL	987	10397	ATL	13487	MSP	1050	1057	7	0	1229	1219	-10	0	0	0	159	142	907
2018	2	6	26	7	DL	N721TW	1109	14747	SEA	12478	JFK	1450	1451	1	0	2318	2259	-19	0	0	0	328	308	2422
2018	2	6	24	5	DL	N369NW	2205	13487	MSP	12478	JFK	1012	1008	-4	0	1359	1349	-10	0	0	0	167	161	1029
2018	2	6	24	5	DL	N582NW	2221	13487	MSP	14747	SEA	900	901	1	0	1045	1034	-11	0	0	0	225	213	1399
2018	2	6	24	5	DL	N6716C	2309	10397	ATL	14747	SEA	745	743	-2	0	1004	957	-7	0	0	0	319	314	2182
2018	2	6	24	5	DL	N989DL	2350	10397	ATL	12478	JFK	815	811	-4	0	1029	1014	-15	0	0	0	134	123	760
2018	2	6	25	6	DL	N818DA	2048	14747	SEA	12478	JFK	743	741	-2	0	1611	1549	-22	0	0	0	328	308	2422
2018	2	6	25	6	DL	N594NW	2210	14747	SEA	11433	DTW	2359	2353	-6	0	711	728	17	1	0	0	252	275	1927
2018	2	6	25	6	DL	N332NW	2237	12478	JFK	10397	ATL	1730	1840	70	1	2014	2044	30	1	0	0	164	124	760
2018	2	6	25	6	DL	N822DX	2329	10397	ATL	14747	SEA	1405	1357	-8	0	1623	1624	1	0	0	0	318	327	2182
2018	2	6	25	6	DL	N585NW	2460	14747	SEA	11433	DTW	1150	1206	16	1	1911	1937	26	1	0	0	261	271	1927
2018	2	6	25	6	DL	N930AT	2784	12478	JFK	11433	DTW	910	957	47	1	1130	1140	10	0	0	0	140	103	509
2018	2	6	25	6	DL	N585NW	2815	14747	SEA	10397	ATL	2340	2340	0	0	720	716	-4	0	0	0	280	276	2182
2018	2	6	25	6	DL	N986AT	2831	12478	JFK	13487	MSP	1825	1848	23	1	2048	2042	-6	0	0	0	203	174	1029
2018	2	6	26	7	DL	N174DN	43	12478	JFK	10397	ATL	1525	1524	-1	0	1815	1824	9	0	0	0	170	180	760
2018	2	6	26	7	DL	N918DE	220	12478	JFK	10397	ATL	1925	2023	58	1	2217	2302	45	1	0	0	172	159	760
2018	2	6	26	7	DL	N856DN	379	14747	SEA	11433	DTW	710	706	-4	0	1429	1407	-22	0	0	0	259	241	1927
2018	2	6	26	7	DL	N184DN	446	10397	ATL	12478	JFK	1701	1719	18	1	1941	1939	-2	0	0	0	160	140	760
2018	2	6	26	7	DL	N892AT	478	13487	MSP	12478	JFK	1352	1347	-5	0	1745	1740	-5	0	0	0	173	173	1029
2018	2	6	26	7	DL	N853DN	1598	14747	SEA	10397	ATL	730	729	-1	0	1522	1743			0	1	292		2182
2018	2	6	26	7	DL	N943DN	1608	10397	ATL	11433	DTW	1355	1414	19	1	1602	1719	77	1	0	0	127	185	594
2018	2	6	26	7	DL	N822DX	1750	14747	SEA	10397	ATL	1215	1220	5	0	2014	1949	-25	0	0	0	299	269	2182
2018	2	6	24	5	DL	N721TW	1473	14747	SEA	12478	JFK	1107	1105	-2	0	1945	1924	-21	0	0	0	338	319	2422
2018	2	6	24	5	DL	N391DA	1529	10397	ATL	12478	JFK	1205	1202	-3	0	1429	1757			0	1	144		760
2018	2	6	25	6	DL	N310NW	984	10397	ATL	12478	JFK	2059	2101	2	0	2326	2317	-9	0	0	0	147	136	760
2018	2	6	25	6	DL	N812DN	1108	13487	MSP	10397	ATL	1500	1455	-5	0	1829	1810	-19	0	0	0	149	135	907
2018	2	6	25	6	DL	N582NW	1187	13487	MSP	14747	SEA	1759	1828	29	1	1945	2019	34	1	0	0	226	231	1399
2018	2	6	25	6	DL	N965DN	1290	10397	ATL	11433	DTW	2215	2219	4	0	12	9	-3	0	0	0	117	110	594
2018	2	6	25	6	DL	N841DN	1417	10397	ATL	11433	DTW	1945	1939	-6	0	2148	2121	-27	0	0	0	123	102	594
2018	2	6	25	6	DL	N365NB	1476	11433	DTW	13487	MSP	1335	1446	71	1	1422	1530	68	1	0	0	107	104	528
2018	2	6	25	6	DL	N856DN	1598	14747	SEA	10397	ATL	730	724	-6	0	1520	1446	-34	0	0	0	290	262	2182
2018	2	6	25	6	DL	N964DN	1668	13487	MSP	11433	DTW	1330	1326	-4	0	1615	1557	-18	0	0	0	105	91	528
2018	2	6	25	6	DL	N938DN	1786	11433	DTW	10397	ATL	1950	1949	-1	0	2148	2138	-10	0	0	0	118	109	594
2018	2	6	25	6	DL	N362NW	1914	11433	DTW	13487	MSP	2020	2018	-2	0	2111	2102	-9	0	0	0	111	104	528
2018	2	6	26	7	DL	N581NW	2460	14747	SEA	11433	DTW	1150	1226	36	1	1914	1925	11	0	0	0	264	239	1927
2018	2	6	26	7	DL	N687DL	2610	10397	ATL	13487	MSP	730	736	6	0	905	927	22	1	0	0	155	171	907
2018	2	6	26	7	DL	N932DN	2812	10397	ATL	13487	MSP	1754	1852	58	1	1941	2034	53	1	0	0	167	162	907
2018	2	6	26	7	DL	N136DL	2827	10397	ATL	13487	MSP	1933	2040	67	1	2117	2204	47	1	0	0	164	144	907
2018	2	6	27	1	DL	N935DL	42	10397	ATL	12478	JFK	1522	1607	45	1	1759	1836	37	1	0	0	157	149	760

2018	2	6	21	2	DL	N892AT	2604	12478	JFK	13487	MSP	1825	1828	3	0	2053	2052	-1	0	0	0	208	204	1029
2018	2	6	21	2	DL	N334NW	2802	10397	ATL	11433	DTW	2100	2115	15	1	2301	2320	19	1	0	0	121	125	594
2018	2	6	21	2	DL	N6711M	2818	10397	ATL	13487	MSP	1500	1457	-3	0	1645	1715	30	1	0	0	165	198	907
2018	2	6	22	3	DL	N698DL	17	10397	ATL	14747	SEA	1215	1235	20	1	1437	1458	21	1	0	0	322	323	2182
2018	2	6	22	3	DL	N323US	87	11433	DTW	13487	MSP	1545	1543	-2	0	1645	1649	4	0	0	0	120	126	528
2018	2	6	23	4	DL	N927AT	478	13487	MSP	12478	JFK	1352	1445	53	1	1745	1900	75	1	0	0	173	195	1029
2018	2	6	23	4	DL	N3735D	491	12478	JFK	10397	ATL	835	831	-4	0	1117	1141	24	1	0	0	162	190	760
2018	2	6	23	4	DL	N964DN	551	10397	ATL	11433	DTW	1735	1746	11	0	1944	1935	-9	0	0	0	129	109	594
2018	2	6	23	4	DL	N847DN	630	11433	DTW	10397	ATL	1750	1752	2	0	1950	2014	24	1	0	0	120	142	594
2018	2	6	23	4	DL	N941DN	725	11433	DTW	10397	ATL	1647	1702	15	1	1853	1850	-3	0	0	0	126	108	594
2018	2	6	23	4	DL	N905DA	748	10397	ATL	11433	DTW	1100	1124	24	1	1301	1316	15	1	0	0	121	112	594
2018	2	6	23	4	DL	N139DL	785	13487	MSP	10397	ATL	1317	1314	-3	0	1654	1627	-27	0	0	0	157	133	907
2018	2	6	23	4	DL	N363NW	841	11433	DTW	13487	MSP	1225	1236	11	0	1315	1320	5	0	0	0	110	104	528
2018	2	6	23	4	DL	N962DL	902	10397	ATL	11433	DTW	1501	1509	8	0	1709	1714	5	0	0	0	128	125	594
2018	2	6	23	4	DL	N679DA	971	13487	MSP	11433	DTW	1017	1017	0	0	1305	1251	-14	0	0	0	108	94	528
2018	2	6	23	4	DL	N3767	991	10397	ATL	11433	DTW	1209	1207	-2	0	1414	1357	-17	0	0	0	125	110	594
2018	2	6	23	4	DL	N136DL	1122	13487	MSP	10397	ATL	730	728	-2	0	1057	1037	-20	0	0	0	147	129	907
2018	2	6	23	4	DL	N831DN	1255	10397	ATL	14747	SEA	940	948	8	0	1205	1200	-5	0	0	0	325	312	2182
2018	2	6	23	4	DL	N365NB	1357	13487	MSP	11433	DTW	1758	1803	5	0	2042	2039	-3	0	0	0	104	96	528
2018	2	6	23	4	DL	N856DN	1444	14747	SEA	11433	DTW	545	540	-5	0	1304	1234	-30	0	0	0	259	234	1927
2018	2	6	27	1	DL	N686DA	2547	14747	SEA	13487	MSP	1850	1853	3	0	4	2353	-11	0	0	0	194	180	1399
2018	2	6	27	1	DL	N659DL	2795	10397	ATL	11433	DTW	1620	1620	0	0	1831	1808	-23	0	0	0	131	108	594
2018	2	6	27	1	DL	N830DN	2818	10397	ATL	13487	MSP	1500	1500	0	0	1645	1643	-2	0	0	0	165	163	907
2018	2	6	28	2	DL	N693DL	17	10397	ATL	14747	SEA	1215	1226	11	0	1437	1453	16	1	0	0	322	327	2182
2018	2	6	26	7	DL	N3760C	1786	11433	DTW	10397	ATL	1955	1954	-1	0	2155	2142	-13	0	0	0	120	108	594
2018	2	6	26	7	DL	N581NW	1914	11433	DTW	13487	MSP	2019	2024	5	0	2115	2115	0	0	0	0	116	111	528
2018	2	6	26	7	DL	N817DN	2037	10397	ATL	13487	MSP	1631	1711	40	1	1820	1840	20	1	0	0	169	149	907
2018	2	6	26	7	DL	N367NW	2205	13487	MSP	12478	JFK	1012	1009	-3	0	1359	1344	-15	0	0	0	167	155	1029
2018	2	6	26	7	DL	N581NW	2221	13487	MSP	14747	SEA	900	913	13	0	1045	1052	7	0	0	0	225	219	1399
2018	2	6	26	7	DL	N6713Y	2309	10397	ATL	14747	SEA	745	745	0	0	1004	953	-11	0	0	0	319	308	2182
2018	2	6	26	7	DL	N915DE	2350	10397	ATL	12478	JFK	815	819	4	0	1029	1029	0	0	0	0	134	130	760
2018	2	6	27	1	DL	N6704Z	1770	14747	SEA	13487	MSP	1532	1601	29	1	2049	2057	8	0	0	0	197	176	1399
2018	2	6	27	1	DL	N904DA	1893	11433	DTW	10397	ATL	829	825	-4	0	1028	1006	-22	0	0	0	119	101	594
2018	2	6	27	1	DL	N892AT	2032	13487	MSP	12478	JFK	705	703	-2	0	1054	1036	-18	0	0	0	169	153	1029
2018	2	6	27	1	DL	N6706Q	2193	13487	MSP	14747	SEA	655	659	4	0	841	839	-2	0	0	0	226	220	1399
2018	2	6	27	1	DL	N6706Q	2218	14747	SEA	11433	DTW	940	944	4	0	1659	1646	-13	0	0	0	259	242	1927
2018	2	6	27	1	DL	N596NW	2283	11433	DTW	10397	ATL	600	557	-3	0	754	740	-14	0	0	0	114	103	594
2018	2	6	27	1	DL	N668DN	2339	14747	SEA	10397	ATL	600	610	10	0	1351	1346	-5	0	0	0	291	276	2182
2018	2	6	27	1	DL	N588NW	2460	14747	SEA	11433	DTW	1150	1145	-5	0	1914	1854	-20	0	0	0	264	249	1927
2018	2	6	26	7	DL	N814DN	1255	10397	ATL	14747	SEA	940	938	-2	0	1205	1139	-26	0	0	0	325	301	2182
2018	2	6	26	7	DL	N335NB	1357	13487	MSP	11433	DTW	1758	1755	-3	0	2042	2024	-18	0	0	0	104	89	528
2018	2	6	26	7	DL	N858DZ	1444	14747	SEA	11433	DTW	545	543	-2	0	1304	1235	-29	0	0	0	259	232	1927
2018	2	6	26	7	DL	N6716C	1445	13487	MSP	10397	ATL	1112	1112	0	0	1441	1805			0	1	149		907
2018	2	6	27	1	DL	N936DL	888	10397	ATL	13487	MSP	1415	1411	-4	0	1601	1531	-30	0	0	0	166	140	907
2018	2	6	27	1	DL	N914DL	946	13487	MSP	11433	DTW	1110	1104	-6	0	1357	1329	-28	0	0	0	107	85	528
2018	2	6	27	1	DL	N337NW	984	10397	ATL	12478	JFK	2059	2102	3	0	2329	2328	-1	0	0	0	150	146	760
2018	2	6	27	1	DL	N329NW	1108	13487	MSP	10397	ATL	1500	1459	-1	0	1832	1841	9	0	0	0	152	162	907
2018	2	6	27	1	DL	N590NW	1187	13487	MSP	14747	SEA	1818	1815	-3	0	2009	2003	-6	0	0	0	231	228	1399
2018	2	6	27	1	DL	N351NB	1290	10397	ATL	11433	DTW	2215	2220	5	0	11	21	10	0	0	0	116	121	594
2018	2	6	27	1	DL	N542US	1397	13487	MSP	14747	SEA	1500	1458	-2	0	1638	1633	-5	0	0	0	218	215	1399
2018	2	6	27	1	DL	N581NW	1453	14747	SEA	13487	MSP	645	640	-5	0	1208	1140	-28	0	0	0	203	180	1399
2018	2	6	27	1	DL	N830DN	1549	13487	MSP	10397	ATL	1740	1740	0	0	2116	2055	-21	0	0	0	156	135	907
2018	2	6	27	1	DL	N6715C	1640	11433	DTW	10397	ATL	730	752	22	1	926	932	6	0	0	0	116	100	594
2018	2	6	28	2	DL	N591NW	1929	11433	DTW	14747	SEA	1145	1143	-2	0	1339	1327	-12	0	0	0	294	284	1927
2018	2	6	28	2	DL	N801DZ	2048	14747	SEA	12478	JFK	734	732	-2	0	1604	1607	3	0	0	0	330	335	2422
2018	2	6	28	2	DL	N595NW	53	13487	MSP	11433	DTW	1530	1554	24	1	1812	1831	19	1	0	0	102	97	528
2018	2	6	28	2	DL	N833DN	300	13487	MSP	11433	DTW	645	646	1	0	929	918	-11	0	0	0	104	92	528
2018	2	6	28	2	DL	N3744F	440	12478	JFK	10397	ATL	610	607	-3	0	839	822	-17	0	0	0	149	135	760
2018	2	6	28	2	DL	N722TW	462	12478	JFK	14747	SEA	1045	1056	11	0	1353	1333	-20	0	0	0	368	337	2422
2018	2	6	28	2	DL	N707TW	486	12478	JFK	14747	SEA	700	711	11	0	1017	1014	-3	0	0	0	377	363	2422
2018	2	6	28	2	DL	N370NW	498	10397	ATL	11433	DTW	725	725	0	0	921	913	-8	0	0	0	116	108	594
2018	2	6	28	2	DL	N962DL	551	10397	ATL	11433	DTW	1735	1805	30	1	1944	2015	31	1	0	0	129	130	594
2018	2	6	28	2	DL	N838DN	630	11433	DTW	10397	ATL	1750	1754	4	0	1950	1944	-6	0	0	0	120	110	594
2018	2	6	28	2	DL	N901DA	725	11433	DTW	10397	ATL	1647	1643	-4	0	1853	1833	-20	0	0	0	126	110	594
2018	2	6	28	2	DL	N957DN	748	10397	ATL	11433	DTW	1100	1150	50	1	1301	1325	24	1	0	0	121	95	594
2018	2	6	28	2	DL	N6709	785	13487	MSP	10397	ATL	1317	1314	-3	0	1654	1653	-1	0	0	0	157	159	907
2018	2	6	28	2	DL	N363NW	841	11433	DTW	13487	MSP	1210	1208	-2	0	1300	1244	-16	0	0	0	110	96	528
2018	2	6	28	2	DL	N320US	902	10397	ATL	11433	DTW	1501	1459	-2	0	1705	1750	45	1	0	0	124	171	594
2018	2	6	28	2	DL	N635DL	971	13487	MSP	11433	DTW	1017	1025	8	0	1305	1301	-4	0	0	0	108	96	528
2018	2	6	28	2	DL	N377DA	991	10397	ATL	11433	DTW	1209	1209	0	0	1414	1355	-19	0	0	0	125	106	594
2018	2	6	29	3	DL	N1608	16	14747	SEA	10397	ATL	1045	1135	50	1	1844	1934	50	1	0	0	299	299	2182
2018	2	6	29	3	DL	N583NW	86	13487	MSP	11433	DTW	1530	1530	0	0	1812	1806	-6	0	0	0	102	96	528
2018	2	6	29	3	DL	N907DA	300	13487	MSP	11433	DTW	645	644	-1	0	930	918	-12	0	0	0	105	94	528
2018	2	6	29	3	DL	N372DA	440	12478	JFK	10397	ATL	610	609	-1	0	839	820	-19	0	0	0	149	131	760
2018	2	6	29	3	DL	N713TW	462	12478	JFK	14747	SEA	1045	1041	-4	0	1353	1324	-29	0	0	0	368	343	2422
2018	2	6	29	3	DL	N704X	486	12478	JFK	14747	SEA	700	659	-1	0	1017	1013	-4	0	0	0	377	374	2422
2018	2	6	29	3	DL	N840DN	498	10397	ATL	11433	DTW	725	725	0	0	921	904	-17	0	0	0	116	99	594
2018	2	6	29	3	DL	N328NW	551	10397	ATL	11433	DTW	1735	1732	-3	0	1942	1919	-23	0	0	0	127	107	594

2018	2	6	29	3	DL	N802DN	630	11433	DTW	10397	ATL	1750	1747	-3	0	1950	1927	-23	0	0	0	120	100	594
2018	2	6	29	3	DL	N922DX	725	11433	DTW	10397	ATL	1647	1647	0	0	1853	1823	-30	0	0	0	126	96	594
2018	2	6	29	3	DL	N906DA	748	10397	ATL	11433	DTW	1100	1108	8	0	1301	1309	8	0	0	0	121	121	594
2018	2	6	29	3	DL	N584NW	785	13487	MSP	10397	ATL	1317	1317	0	0	1654	1629	-25	0	0	0	157	132	907
2018	2	6	29	3	DL	N347NW	841	11433	DTW	13487	MSP	1210	1212	2	0	1300	1252	-8	0	0	0	110	100	528
2018	2	6	29	3	DL	N910DL	902	10397	ATL	11433	DTW	1501	1501	0	0	1709	1648	-21	0	0	0	128	107	594
2018	2	6	29	3	DL	N911DL	971	13487	MSP	11433	DTW	1012	1005	-7	0	1300	1240	-20	0	0	0	108	95	528
2018	2	6	29	3	DL	N676DL	991	10397	ATL	11433	DTW	1209	1209	0	0	1414	1359	-15	0	0	0	125	110	594
2018	2	6	29	3	DL	N136DL	1122	13487	MSP	10397	ATL	730	726	-4	0	1057	1040	-17	0	0	0	147	134	907
2018	2	6	28	2	DL	N722TW	1109	14747	SEA	12478	JFK	1450	1447	-3	0	2318	2333	15	1	0	0	328	346	2422
2018	2	6	28	2	DL	N591NW	1246	14747	SEA	10397	ATL	1445	1443	-2	0	2240	2204	-36	0	0	0	295	261	2182
2018	2	6	28	2	DL	N909DE	1306	11433	DTW	10397	ATL	1010	1012	2	0	1205	1158	-7	0	0	0	115	106	594
2018	2	6	28	2	DL	N859DN	1444	14747	SEA	11433	DTW	545	542	-3	0	1304	1240	-24	0	0	0	259	238	1927
2018	2	6	28	2	DL	N922DL	1476	11433	DTW	13487	MSP	1345	1358	13	0	1435	1439	4	0	0	0	110	101	528
2018	2	6	28	2	DL	N858DZ	1598	14747	SEA	10397	ATL	730	729	-1	0	1522	1455	-27	0	0	0	292	266	2182
2018	2	6	28	2	DL	N932DN	1668	13487	MSP	11433	DTW	1330	1324	-6	0	1616	1559	-17	0	0	0	106	95	528
2018	2	6	28	2	DL	N693DL	1770	14747	SEA	13487	MSP	1532	1606	34	1	2049	2056	7	0	0	0	197	170	1399
2018	2	6	28	2	DL	N929DN	1893	11433	DTW	10397	ATL	829	827	-2	0	1028	1013	-15	0	0	0	119	106	594
2018	2	6	29	3	DL	N930DL	1306	11433	DTW	10397	ATL	1010	1104	54	1	1205	1252	47	1	0	0	115	108	594
2018	2	6	29	3	DL	N3735D	1417	10397	ATL	11433	DTW	1843	1840	-3	0	2050	2024	-26	0	0	0	127	104	594
2018	2	6	29	3	DL	N704X	1473	14747	SEA	12478	JFK	1107	1111	4	0	1945	1920	-25	0	0	0	338	309	2422
2018	2	6	29	3	DL	N591NW	1588	14747	SEA	10397	ATL	2240	4	84	1	621	736	75	1	0	0	281	272	2182
2018	2	6	29	3	DL	N535US	1650	11433	DTW	13487	MSP	700	700	0	0	750	742	-8	0	0	0	110	102	528
2018	2	6	28	2	DL	N373NW	2205	13487	MSP	12478	JFK	1012	1013	1	0	1359	1439	40	1	0	0	167	206	1029
2018	2	6	28	2	DL	N588NW	2221	13487	MSP	14747	SEA	900	859	-1	0	1045	1041	-4	0	0	0	225	222	1399
2018	2	6	28	2	DL	N900PC	2309	10397	ATL	14747	SEA	745	745	0	0	1004	1026	22	1	0	0	319	341	2182
2018	2	6	28	2	DL	N980DL	2350	10397	ATL	12478	JFK	815	814	-1	0	1029	1025	-4	0	0	0	134	131	760
2018	2	6	28	2	DL	N585NW	2536	13487	MSP	14747	SEA	1948	2005	17	1	2135	2142	7	0	0	0	227	217	1399
2018	2	6	28	2	DL	N927AT	2784	12478	JFK	11433	DTW	910	905	-5	0	1130	1111	-19	0	0	0	140	126	509
2018	2	6	28	2	DL	N362NB	2816	12478	JFK	13487	MSP	1555	1708	73	1	1817	1935	78	1	0	0	202	207	1029
2018	2	6	30	4	DL	N859DN	379	14747	SEA	11433	DTW	710	705	-5	0	1429	1405	-24	0	0	0	259	240	1927
2018	2	6	30	4	DL	N172DN	446	10397	ATL	12478	JFK	1720	1718	-2	0	1956	1941	-15	0	0	0	156	143	760
2018	2	6	30	4	DL	N957AT	478	13487	MSP	12478	JFK	1352	1352	0	0	1745	1753	8	0	0	0	173	181	1029
2018	2	6	30	4	DL	N957AT	490	12478	JFK	13487	MSP	1105	1101	-4	0	1312	1257	-15	0	0	0	187	176	1029
2018	2	6	30	4	DL	N855DN	542	11433	DTW	14747	SEA	1359	1356	-3	0	1556	1547	-9	0	0	0	297	291	1927
2018	2	6	30	4	DL	N582NW	629	10397	ATL	11433	DTW	840	952	72	1	1040	1152	72	1	0	0	120	120	594
2018	2	6	30	4	DL	N956AT	705	11433	DTW	13487	MSP	1745	1906	81	1	1852	2000	68	1	0	0	127	114	528
2018	2	6	30	4	DL	N828DN	744	13487	MSP	10397	ATL	1000	1009	9	0	1331	1330	-1	0	0	0	151	141	907
2018	2	6	30	4	DL	N841MH	784	10397	ATL	13487	MSP	841	845	4	0	1016	1019	3	0	0	0	155	154	907
2018	2	6	30	4	DL	N369NW	838	13487	MSP	10397	ATL	1925	2042	77	1	2259	2359	60	1	0	0	154	137	907
2018	2	6	30	4	DL	N382DA	896	11433	DTW	12478	JFK	2000	2000	0	0	2200	2202	2	0	0	0	120	122	509
2018	2	6	30	4	DL	N694DL	962	10397	ATL	14747	SEA	2235	2310	35	1	100	109	9	0	0	0	325	299	2182
2018	2	6	30	4	DL	N3759	984	10397	ATL	12478	JFK	2059	2056	-3	0	2329	2303	-26	0	0	0	150	127	760
2018	2	6	30	4	DL	N827DN	1108	13487	MSP	10397	ATL	1500	1507	7	0	1833	1831	-2	0	0	0	153	144	907
2018	2	6	29	3	DL	N591NW	1187	13487	MSP	14747	SEA	1818	1818	0	0	2009	2002	-7	0	0	0	231	224	1399
2018	2	6	29	3	DL	N853DN	2188	10397	ATL	14747	SEA	1625	1623	-2	0	1854	1846	-8	0	0	0	329	323	2182
2018	2	6	29	3	DL	N345NB	2214	13487	MSP	12478	JFK	1735	1733	-2	0	2130	2110	-20	0	0	0	175	157	1029
2018	2	6	29	3	DL	N674DL	2263	11433	DTW	14747	SEA	1754	1752	-2	0	1949	1929	-20	0	0	0	295	277	1927
2018	2	6	29	3	DL	N541US	2329	10397	ATL	14747	SEA	1405	1406	1	0	1625	1621	-4	0	0	0	320	315	2182
2018	2	6	29	3	DL	N595NW	2440	14747	SEA	13487	MSP	45	48	3	0	558	547	-11	0	0	0	193	179	1399
2018	2	6	29	3	DL	N905DA	2580	10397	ATL	13487	MSP	2205	2207	2	0	2344	2338	-6	0	0	0	159	151	907
2018	2	6	29	3	DL	N314US	2802	10397	ATL	11433	DTW	2100	2150	50	1	2301	2323	22	1	0	0	121	93	594
2018	2	6	29	3	DL	N552NW	2818	10397	ATL	13487	MSP	1500	1505	5	0	1645	1640	-5	0	0	0	165	155	907
2018	2	6	30	4	DL	N551NW	17	10397	ATL	14747	SEA	1215	1217	2	0	1437	1437	0	0	0	0	322	320	2182
2018	2	6	30	4	DL	N589NW	86	13487	MSP	11433	DTW	1530	1547	17	1	1812	1821	9	0	0	0	102	94	528
2018	2	6	30	4	DL	N6709	2193	13487	MSP	14747	SEA	655	708	13	0	841	902	21	1	0	0	226	234	1399
2018	2	6	30	4	DL	N6709	2218	14747	SEA	11433	DTW	940	951	11	0	1659	1644	-15	0	0	0	259	233	1927
2018	2	6	30	4	DL	N586NW	2283	11433	DTW	10397	ATL	600	602	2	0	754	743	-11	0	0	0	114	101	594
2018	2	6	30	4	DL	N6706Q	2339	14747	SEA	10397	ATL	600	605	5	0	1351	1333	-18	0	0	0	291	268	2182
2018	2	6	30	4	DL	N583NW	2460	14747	SEA	11433	DTW	1150	1148	-2	0	1914	1857	-17	0	0	0	264	249	1927
2018	2	6	29	3	DL	N697DL	1750	14747	SEA	10397	ATL	1215	1228	13	0	2014	1956	-18	0	0	0	299	268	2182
2018	2	6	29	3	DL	N343NW	1786	11433	DTW	10397	ATL	1930	1928	-2	0	2128	2108	-20	0	0	0	118	100	594
2018	2	6	29	3	DL	N595NW	1914	11433	DTW	13487	MSP	2019	2037	18	1	2115	2113	-2	0	0	0	116	96	528
2018	2	6	29	3	DL	N816DN	2037	10397	ATL	13487	MSP	1631	1631	0	0	1820	1802	-18	0	0	0	169	151	907
2018	2	6	30	4	DL	N855DN	1444	14747	SEA	11433	DTW	545	539	-6	0	1304	1228	-36	0	0	0	259	229	1927
2018	2	6	30	4	DL	N955DL	1476	11433	DTW	13487	MSP	1345	1345	0	0	1435	1428	-7	0	0	0	110	103	528
2018	2	6	30	4	DL	N127DL	1588	14747	SEA	10397	ATL	2240	2313	33	1	621	700	39	1	0	0	281	287	2182
2018	2	6	30	4	DL	N540US	1650	11433	DTW	13487	MSP	700	656	-4	0	750	743	-7	0	0	0	110	107	528
2018	2	6	30	4	DL	N542US	1768	14747	SEA	13487	MSP	815	815	0	0	1337	1346	9	0	0	0	202	211	1399
2018	2	6	30	4	DL	N589NW	1823	11433	DTW	14747	SEA	1950	1948	-2	0	2144	2129	-15	0	0	0	294	281	1927
2018	2	6	30	4	DL	N819DN	1991	13487	MSP	10397	ATL	520	515	-5	0	845	826	-19	0	0	0	145	131	907
2018	2	6	30	4	DL	N845DN	1241	14747	SEA	13487	MSP	1310	1307	-3	0	1831	1816	-15	0	0	0	201	189	1399
2018	2	6	30	4	DL	N541US	1291	14747	SEA	10397	ATL	840	836	-4	0	1636	1618	-18	0	0	0	296	282	2182
2018	2	6	30	4	DL	N964AT	2784	12478	JFK	11433	DTW	910	905	-5	0	1130	1057	-33	0	0	0	140	112	509
2018	2	6	30	4	DL	N910DN	2812	10397	ATL	13487	MSP	1754	1751	-3	0	1941	1950	9	0	0	0	167	179	907
2018	2	6	30	4	DL	N843DN	2827	10397	ATL	13487	MSP	1933	2036	63	1	2117	2207	50	1	0	0	164	151	907
2018	2	6	3	5	DL	N815DN	1290	10397	ATL	11433	DTW	2225	2226	1	0	21	18	-3	0	0	0	116	112	594
2018	2	6	3	5	DL	N6708D	1357	13487	MSP	11433	DTW	1755	1753	-2	0	2040	2033	-7	0	0	0	105	100	528

2018	2	6	3	5	DL	N816DN	1401	14747	SEA	11433	DTW	545	543	-2	0	1317	1235	-42	0	0	0	272	232	1927
2018	2	6	3	5	DL	N624AG	1473	14747	SEA	12478	JFK	1118	1127	9	0	1955	1937	-18	0	0	0	337	310	2422
2018	2	6	9	4	DL	N389DA	1290	10397	ATL	11433	DTW	2215	2214	-1	0	12	8	-4	0	0	0	117	114	594
2018	2	6	9	4	DL	N595NW	1375	10397	ATL	14747	SEA	2100	2059	-1	0	2327	2257	-30	0	0	0	327	298	2182
2018	2	6	9	4	DL	N993DL	1445	13487	MSP	10397	ATL	1112	1106	-6	0	1442	1423	-19	0	0	0	150	137	907
2018	2	6	9	4	DL	N3749D	1529	10397	ATL	12478	JFK	1205	1220	15	1	1429	1428	-1	0	0	0	144	128	760
2018	2	6	9	4	DL	N854DN	1598	14747	SEA	10397	ATL	730	727	-3	0	1522	1458	-24	0	0	0	292	271	2182
2018	2	6	9	4	DL	N952DN	1668	13487	MSP	11433	DTW	1330	1322	-8	0	1616	1549	-27	0	0	0	106	87	528
2018	2	6	9	4	DL	N6709	1770	14747	SEA	13487	MSP	1532	1543	11	0	2049	2055	6	0	0	0	197	192	1399
2018	2	6	15	3	DL	N595NW	1453	14747	SEA	13487	MSP	645	645	0	0	1208	1148	-20	0	0	0	203	183	1399
2018	2	6	15	3	DL	N819DN	1542	14747	SEA	12478	JFK	2245	2254	9	0	705	656	-9	0	0	0	320	302	2422
2018	2	6	21	2	DL	N373DA	1529	10397	ATL	12478	JFK	1205	1213	8	0	1429	1434	5	0	0	0	144	141	760
2018	2	6	21	2	DL	N856DN	1598	14747	SEA	10397	ATL	730	808	38	1	1522	1528	6	0	0	0	292	260	2182
2018	2	6	21	2	DL	N913DN	1668	13487	MSP	11433	DTW	1330	1330	0	0	1616	1559	-17	0	0	0	106	89	528
2018	2	6	21	2	DL	N900PC	1770	14747	SEA	13487	MSP	1532	1657	85	1	2049	2140	51	1	0	0	197	163	1399
2018	2	6	21	2	DL	N941DN	1893	11433	DTW	10397	ATL	829	832	3	0	1028	1024	-4	0	0	0	119	112	594
2018	3	7	1	5	DL	N591NW	281	11433	DTW	14747	SEA	830	916	46	1	1028	1120	52	1	0	0	298	304	1927
2018	3	7	1	5	DL	N951DN	356	10397	ATL	13487	MSP	2105	2205	60	1	2245	2334	49	1	0	0	160	149	907
2018	3	7	1	5	DL	N826DN	420	10397	ATL	12478	JFK	1344	1344	0	0	1618	1557	-21	0	0	0	154	133	760
2018	3	7	1	5	DL	N723TW	438	12478	JFK	14747	SEA	700	653	-7	0	1013	944	-29	0	0	0	373	351	2422
2018	3	7	1	5	DL	N176DN	447	12478	JFK	10397	ATL	1105	1204	59	1	1334	1421	47	1	0	0	149	137	760
2018	3	7	1	5	DL	N694DL	494	12478	JFK	14747	SEA	1659	1834	95	1	2025	2242	137	1	0	0	386	428	2422
2018	3	7	1	5	DL	N591NW	588	14747	SEA	13487	MSP	1133	1246	73	1	1653	1744	51	1	0	0	200	178	1399
2018	3	7	1	5	DL	N828DN	630	11433	DTW	10397	ATL	1755	1754	-1	0	1959	1936	-23	0	0	0	124	102	594
2018	3	7	1	5	DL	N893AT	725	11433	DTW	10397	ATL	930	927	-3	0	1126	1116	-10	0	0	0	116	109	594
2018	3	7	1	5	DL	N841DN	752	10397	ATL	12478	JFK	1205	1203	-2	0	1429	1434	5	0	0	0	144	151	760
2018	3	7	1	5	DL	N990DL	786	11433	DTW	10397	ATL	1400	1357	-3	0	1605	1537	-28	0	0	0	125	100	594
2018	3	7	1	5	DL	N535US	1397	13487	MSP	14747	SEA	1505	1504	-1	0	1642	1649	7	0	0	0	217	225	1399
2018	3	7	1	5	DL	N972AT	1476	11433	DTW	13487	MSP	1345	1343	-2	0	1437	1432	-5	0	0	0	112	109	528
2018	3	7	1	5	DL	N909DE	1608	10397	ATL	11433	DTW	1340	1341	1	0	1548	1527	-21	0	0	0	128	106	594
2018	3	7	1	5	DL	N1609	1750	14747	SEA	10397	ATL	1049	1046	-3	0	1840	1819	-21	0	0	0	291	273	2182
2018	3	7	1	5	DL	N584NW	16	14747	SEA	11433	DTW	1148	1140	-8	0	1914	1912	-2	0	0	0	266	272	1927
2018	3	7	1	5	DL	N919DE	42	10397	ATL	12478	JFK	1524	1936	252	1	1805	144			0	1	161		760
2018	3	7	1	5	DL	N171DN	43	12478	JFK	10397	ATL	1525	2100	335	1	1813	27	374	1	0	0	168	207	760
2018	3	7	1	5	DL	N819DN	109	10397	ATL	13487	MSP	1640	1701	21	1	1827	1851	24	1	0	0	167	170	907
2018	3	7	1	5	DL	N900PC	211	12478	JFK	14747	SEA	1855	2307	252	1	2221	252	271	1	0	0	386	405	2422
2018	3	7	1	5	DL	N954AT	213	12478	JFK	13487	MSP	1825	1930	65	1	2051				1	0	206		1029
2018	3	7	1	5	DL	N355NB	2214	13487	MSP	12478	JFK	1735	2257	322	1	2132	307	335	1	0	0	177	190	1029
2018	3	7	1	5	DL	N591NW	2253	13487	MSP	14747	SEA	1758	1850	52	1	1942	2018	36	1	0	0	224	208	1399
2018	3	7	1	5	DL	N857DZ	2329	10397	ATL	14747	SEA	1414	1408	-6	0	1632	1621	-11	0	0	0	318	313	2182
2018	3	7	1	5	DL	N3740C	2440	14747	SEA	13487	MSP	50	49	-1	0	602	553	-9	0	0	0	192	184	1399
2018	3	7	1	5	DL	N801DZ	2580	10397	ATL	14747	SEA	1205	1201	-4	0	1420	1419	-1	0	0	0	315	318	2182
2018	3	7	1	5	DL	N350NA	2784	12478	JFK	11433	DTW	900	857	-3	0	1119	1056	-23	0	0	0	139	119	509
2018	3	7	1	5	DL	N855DN	2815	14747	SEA	10397	ATL	2329	2329	0	0	710	644	-26	0	0	0	281	255	2182
2018	3	7	1	5	DL	N684DA	2830	13487	MSP	11433	DTW	844	848	4	0	1122	1122	0	0	0	0	98	94	528
2018	3	7	2	6	DL	N328NW	23	11433	DTW	13487	MSP	1556	1556	0	0	1655	1648	-7	0	0	0	119	112	528
2018	3	7	2	6	DL	N6706Q	108	13487	MSP	10397	ATL	1317	1313	-4	0	1650	1621	-29	0	0	0	153	128	907
2018	3	7	2	6	DL	N686DA	177	10397	ATL	13487	MSP	1505	1505	0	0	1645	1640	-5	0	0	0	160	155	907
2018	3	7	2	6	DL	N582NW	281	11433	DTW	14747	SEA	830	833	3	0	1027	1033	6	0	0	0	297	300	1927
2018	3	7	2	6	DL	N6714Q	411	14747	SEA	12478	JFK	735	750	15	1	1601	1544	-17	0	0	0	326	294	2422
2018	3	7	2	6	DL	N943DL	422	12478	JFK	10397	ATL	1350	1354	4	0	1624	1610	-14	0	0	0	154	136	760
2018	3	7	2	6	DL	N379DA	440	12478	JFK	10397	ATL	600	626	26	1	824	831	7	0	0	0	144	125	760
2018	3	7	2	6	DL	N808DN	491	12478	JFK	10397	ATL	820	852	32	1	1049	1112	23	1	0	0	149	140	760
2018	3	7	1	5	DL	N958DL	1815	13487	MSP	10397	ATL	850	849	-1	0	1222	1200	-22	0	0	0	152	131	907
2018	3	7	1	5	DL	N802DN	1943	11433	DTW	10397	ATL	1200	1158	-2	0	1404	1340	-24	0	0	0	124	102	594
2018	3	7	1	5	DL	N6710E	2039	10397	ATL	14747	SEA	744	741	-3	0	1000	959	-1	0	0	0	316	318	2182
2018	3	7	2	6	DL	N822DX	1768	14747	SEA	13487	MSP	813	810	-3	0	1331	1327	-4	0	0	0	198	197	1399
2018	3	7	2	6	DL	N963DN	1893	11433	DTW	10397	ATL	847	843	-4	0	1045	1026	-19	0	0	0	118	103	594
2018	3	7	2	6	DL	N998DL	2005	10397	ATL	11433	DTW	710	709	-1	0	909	853	-16	0	0	0	119	104	594
2018	3	7	2	6	DL	N924AT	2032	13487	MSP	12478	JFK	700				1049				1	0	169		1029
2018	3	7	2	6	DL	N370NB	2214	13487	MSP	12478	JFK	1735	1734	-1	0	2129	2104	-25	0	0	0	174	150	1029
2018	3	7	2	6	DL	N6704Z	2253	13487	MSP	14747	SEA	1758	1755	-3	0	1941	1920	-21	0	0	0	223	205	1399
2018	3	7	2	6	DL	N900PC	2339	14747	SEA	10397	ATL	50	401	191	1	830	1124	174	1	0	0	280	263	2182
2018	3	7	2	6	DL	N6709	2547	14747	SEA	13487	MSP	1858	1856	-2	0	10	2352	-18	0	0	0	192	176	1399
2018	3	7	2	6	DL	N374NW	2595	11433	DTW	12478	JFK	830	836	6	0	1025	1007	-18	0	0	0	115	91	509
2018	3	7	2	6	DL	N805DN	2800	14747	SEA	11433	DTW	20	40	20	1	733	726	-7	0	0	0	253	226	1927
2018	3	7	2	6	DL	N322NB	2816	12478	JFK	13487	MSP	1555	1659	64	1	1812	1943	91	1	0	0	197	224	1029
2018	3	7	3	7	DL	N6704Z	2590	14747	SEA	12478	JFK	2149	2142	-7	0	609	524	-45	0	0	0	320	282	2422
2018	3	7	3	7	DL	N6704Z	2791	12478	JFK	14747	SEA	1659	1702	3	0	2021	2021	0	0	0	0	382	379	2422
2018	3	7	3	7	DL	N320NB	2816	12478	JFK	13487	MSP	1555	1601	6	0	1812	1816	4	0	0	0	197	195	1029
2018	3	7	4	1	DL	N6716C	16	14747	SEA	11433	DTW	1148	1144	-4	0	1909	1834	-35	0	0	0	261	230	1927
2018	3	7	4	1	DL	N933DL	42	10397	ATL	12478	JFK	1524	1519	-5	0	1802	1742	-20	0	0	0	158	143	760
2018	3	7	1	5	DL	N956DL	843	10397	ATL	12478	JFK	1030	1028	-2	0	1255	1246	-9	0	0	0	145	138	760
2018	3	7	1	5	DL	N314NB	896	11433	DTW	12478	JFK	2003	2301	178	1	2203	201	238	1	0	0	120	180	509
2018	3	7	1	5	DL	N970DL	946	13487	MSP	11433	DTW	1112	1108	-4	0	1359	1335	-24	0	0	0	107	87	528
2018	3	7	1	5	DL	N377NW	984	10397	ATL	12478	JFK	2115	410	415	1	2344	604	380	1	0	0	149	114	760
2018	3	7	1	5	DL	N6714Q	1107	10397	ATL	14747	SEA	1905	1902	-3	0	2127	2137	10	0	0	0	322	335	2182
2018	3	7	1	5	DL	N917DN	1130	10397	ATL	13487	MSP	2220	9	109	1	2358	124	86	1	0	0	158	135	907

2018	3	7	1	5	DL	N968DL	1306	11433	DTW	10397	ATL	1000	956	-4	0	1156	1144	-12	0	0	0	116	108	594
2018	3	7	2	6	DL	N585NW	624	14747	SEA	10397	ATL	1453	1456	3	0	2248	2223	-25	0	0	0	295	267	2182
2018	3	7	2	6	DL	N853DN	700	14747	SEA	10397	ATL	745	744	-1	0	1534	1513	-21	0	0	0	289	269	2182
2018	3	7	2	6	DL	N959DL	752	10397	ATL	12478	JFK	1205	1203	-2	0	1429	1406	-23	0	0	0	144	123	760
2018	3	7	2	6	DL	N535US	815	14747	SEA	11433	DTW	1010	1009	-1	0	1731	1704	-27	0	0	0	261	235	1927
2018	3	7	2	6	DL	N959AT	874	11433	DTW	12478	JFK	1204	1209	5	0	1358	1349	-9	0	0	0	114	100	509
2018	3	7	2	6	DL	N595NW	967	10397	ATL	14747	SEA	934	932	-2	0	1152	1136	-16	0	0	0	318	304	2182
2018	3	7	2	6	DL	N840DN	987	10397	ATL	13487	MSP	1045	1044	-1	0	1218	1203	-15	0	0	0	153	139	907
2018	3	7	2	6	DL	N713TW	1109	14747	SEA	12478	JFK	1450	1452	2	0	2313	2251	-22	0	0	0	323	299	2422
2018	3	7	2	6	DL	N557NW	1232	14747	SEA	10397	ATL	1315	1319	4	0	2106	2050	-16	0	0	0	291	271	2182
2018	3	7	2	6	DL	N582NW	1322	13487	MSP	14747	SEA	1940	1936	-4	0	2122	2102	-20	0	0	0	222	206	1399
2018	3	7	2	6	DL	N593NW	1453	14747	SEA	13487	MSP	645	647	2	0	1205	1153	-12	0	0	0	200	186	1399
2018	3	7	2	6	DL	N683DA	1598	14747	SEA	10397	ATL	600	556	-4	0	1348	1319	-29	0	0	0	288	263	2182
2018	3	7	4	1	DL	N695DL	1306	11433	DTW	10397	ATL	1000	954	-6	0	1154	1136	-18	0	0	0	114	102	594
2018	3	7	4	1	DL	N6701	2536	14747	SEA	13487	MSP	1315	1315	0	0	1834	1800	-34	0	0	0	199	165	1399
2018	3	7	4	1	DL	N825DN	2610	10397	ATL	13487	MSP	725	723	-2	0	855	847	-8	0	0	0	150	144	907
2018	3	7	4	1	DL	N854DN	2815	14747	SEA	10397	ATL	2329	2324	-5	0	709	657	-12	0	0	0	280	273	2182
2018	3	7	4	1	DL	N843DN	2830	13487	MSP	11433	DTW	836	833	-3	0	1116	1111	-5	0	0	0	100	98	528
2018	3	7	5	2	DL	N347NW	23	11433	DTW	13487	MSP	1547	1546	-1	0	1649	1633	-16	0	0	0	122	107	528
2018	3	7	5	2	DL	N590NW	53	13487	MSP	11433	DTW	1530	1527	-3	0	1812	1751	-21	0	0	0	102	84	528
2018	3	7	5	2	DL	N904DA	87	11433	DTW	13487	MSP	1740	1740	0	0	1849	2249			0	1	129		528
2018	3	7	5	2	DL	N848DN	109	10397	ATL	13487	MSP	1640	1647	7	0	1827	1			0	1	167		907
2018	3	7	5	2	DL	N6702	177	10397	ATL	13487	MSP	1505	1524	19	1	1648	1717	29	1	0	0	163	173	907
2018	3	7	4	1	DL	N595NW	176	13487	MSP	10397	ATL	1505	1502	-3	0	1833	1821	-12	0	0	0	148	139	907
2018	3	7	4	1	DL	N933DL	220	12478	JFK	10397	ATL	1909	1909	0	0	2153	2131	-22	0	0	0	164	142	760
2018	3	7	4	1	DL	N373NW	362	11433	DTW	13487	MSP	820	815	-5	0	917	859	-18	0	0	0	117	104	528
2018	3	7	4	1	DL	N712TW	421	14747	SEA	12478	JFK	1115	1116	1	0	1945	1943	-2	0	0	0	330	327	2422
2018	3	7	4	1	DL	N171DN	446	10397	ATL	12478	JFK	1718	1723	5	0	1955	1928	-27	0	0	0	157	125	760
2018	3	7	4	1	DL	N351NW	480	12478	JFK	13487	MSP	805	802	-3	0	1016	959	-17	0	0	0	191	177	1029
2018	3	7	4	1	DL	N547US	589	13487	MSP	14747	SEA	1115	1130	15	1	1254	1314	20	1	0	0	219	224	1399
2018	3	7	4	1	DL	N596NW	668	10397	ATL	14747	SEA	2110	2106	-4	0	2331	2319	-12	0	0	0	321	313	2182
2018	3	7	4	1	DL	N974DL	748	10397	ATL	11433	DTW	1055	1051	-4	0	1257	1241	-16	0	0	0	122	110	594
2018	3	7	4	1	DL	N974DL	786	11433	DTW	10397	ATL	1400	1355	-5	0	1603	1530	-33	0	0	0	123	95	594
2018	3	7	4	1	DL	N900PC	888	10397	ATL	13487	MSP	1357	1355	-2	0	1537	1516	-21	0	0	0	160	141	907
2018	3	7	4	1	DL	N6701	967	10397	ATL	14747	SEA	934	924	-10	0	1152	1140	-12	0	0	0	318	316	2182
2018	3	7	4	1	DL	N920DN	987	10397	ATL	13487	MSP	1045	1042	-3	0	1220	1208	-12	0	0	0	155	146	907
2018	3	7	4	1	DL	N595NW	1122	13487	MSP	10397	ATL	730	809	39	1	1054	1127	33	1	0	0	144	138	907
2018	3	7	4	1	DL	N316US	1290	10397	ATL	11433	DTW	2235	2236	1	0	31	21	-10	0	0	0	116	105	594
2018	3	7	5	2	DL	N594NW	1055	11433	DTW	13487	MSP	2025	2232	127	1	2120	2326	126	1	0	0	115	114	528
2018	3	7	5	2	DL	N975AT	1126	13487	MSP	12478	JFK	1346	1340	-6	0	1745	1722	-23	0	0	0	179	162	1029
2018	3	7	5	2	DL	N855DN	1291	14747	SEA	10397	ATL	902	900	-2	0	1659	1652	-7	0	0	0	297	292	2182
2018	3	7	5	2	DL	N973DL	1357	13487	MSP	11433	DTW	1745	1742	-3	0	2031	2014	-17	0	0	0	106	92	528
2018	3	7	5	2	DL	N586NW	1453	14747	SEA	13487	MSP	645	642	-3	0	1207	1148	-19	0	0	0	202	186	1399
2018	3	7	5	2	DL	N6702	1598	14747	SEA	10397	ATL	600	557	-3	0	1350	1402	12	0	0	0	290	305	2182
2018	3	7	3	7	DL	N596NW	16	14747	SEA	11433	DTW	1148	1204	16	1	1909	1916	7	0	0	0	261	252	1927
2018	3	7	3	7	DL	N855DN	42	10397	ATL	12478	JFK	1524	1524	0	0	1801	1730	-31	0	0	0	157	126	760
2018	3	7	3	7	DL	N129DL	108	13487	MSP	10397	ATL	1315	1312	-3	0	1648	1635	-13	0	0	0	153	143	907
2018	3	7	3	7	DL	N947DN	177	10397	ATL	13487	MSP	1505	1503	-2	0	1647	1625	-22	0	0	0	162	142	907
2018	3	7	3	7	DL	N582NW	281	11433	DTW	14747	SEA	830	830	0	0	1027	1019	-8	0	0	0	297	289	1927
2018	3	7	3	7	DL	N314US	413	13487	MSP	12478	JFK	930	921	-9	0	1314	1252	-22	0	0	0	164	151	1029
2018	3	7	3	7	DL	N920DE	435	12478	JFK	10397	ATL	1105	1112	7	0	1332	1315	-17	0	0	0	147	123	760
2018	3	7	3	7	DL	N372NW	480	12478	JFK	13487	MSP	805	828	23	1	1016	1027	11	0	0	0	191	179	1029
2018	3	7	3	7	DL	N590NW	588	14747	SEA	13487	MSP	1133	1144	11	0	1651	1656	5	0	0	0	198	192	1399
2018	3	7	3	7	DL	N801DZ	630	11433	DTW	10397	ATL	1755	1751	-4	0	1957	1933	-24	0	0	0	122	102	594
2018	3	7	3	7	DL	N828DN	744	13487	MSP	10397	ATL	950	949	-1	0	1318	1258	-20	0	0	0	148	129	907
2018	3	7	3	7	DL	N585NW	784	10397	ATL	13487	MSP	844	843	-1	0	1015	1002	-13	0	0	0	151	139	907
2018	3	7	3	7	DL	N360NB	859	13487	MSP	11433	DTW	1947	1959	12	0	2227	2241	14	0	0	0	100	102	528
2018	3	7	3	7	DL	N321NB	946	13487	MSP	11433	DTW	1112	1110	-2	0	1355	1335	-20	0	0	0	103	85	528
2018	3	7	3	7	DL	N351NW	984	10397	ATL	12478	JFK	2115	2113	-2	0	2343	2320	-23	0	0	0	148	127	760
2018	3	7	3	7	DL	N706TW	1109	14747	SEA	12478	JFK	1450	1448	-2	0	2313	2258	-15	0	0	0	323	310	2422
2018	3	7	3	7	DL	N852DN	1232	14747	SEA	10397	ATL	1246	1248	2	0	2038	2023	-15	0	0	0	292	275	2182
2018	3	7	3	7	DL	N827DN	1322	13487	MSP	14747	SEA	1935	1931	-4	0	2117	2109	-8	0	0	0	222	218	1399
2018	3	7	5	2	DL	N986AT	2784	12478	JFK	11433	DTW	900	855	-5	0	1119	1103	-16	0	0	0	139	128	509
2018	3	7	5	2	DL	N934DN	2812	10397	ATL	13487	MSP	1800	1849	49	1	1945	2239			0	1	165		907
2018	3	7	5	2	DL	N301NB	2816	12478	JFK	13487	MSP	1555	1549	-6	0	1815	2222			0	1	200		1029
2018	3	7	5	2	DL	N922DX	2825	11433	DTW	13487	MSP	1000	955	-5	0	1050	1041	-9	0	0	0	110	106	528
2018	3	7	6	3	DL	N584NW	16	14747	SEA	11433	DTW	1148	1510	202	1	1914	2211	177	1	0	0	266	241	1927
2018	3	7	6	3	DL	N919DL	42	10397	ATL	12478	JFK	1524	1612	48	1	1805	1823	18	1	0	0	161	131	760
2018	3	7	6	3	DL	N592NW	108	13487	MSP	10397	ATL	1315	1321	6	0	1651	1703	12	0	0	0	156	162	907
2018	3	7	6	3	DL	N550NW	177	10397	ATL	13487	MSP	1505	1507	2	0	1648	1638	-10	0	0	0	163	151	907
2018	3	7	6	3	DL	N586NW	281	11433	DTW	14747	SEA	830	835	5	0	1028	1038	10	0	0	0	298	303	1927
2018	3	7	6	3	DL	N924DN	356	10397	ATL	13487	MSP	2105	2228	83	1	2245	2355	70	1	0	0	160	147	907
2018	3	7	6	3	DL	N375DA	420	10397	ATL	12478	JFK	1344	1358	14	0	1618	1714	56	1	0	0	154	196	760
2018	3	7	6	3	DL	N3731T	440	12478	JFK	10397	ATL	600	559	-1	0	827	803	-24	0	0	0	147	124	760
2018	3	7	6	3	DL	N355NW	455	12478	JFK	13487	MSP	808	806	-2	0	1021	1000	-21	0	0	0	193	174	1029
2018	3	7	6	3	DL	N684DA	542	11433	DTW	14747	SEA	1400	1427	27	1	1554	1606	12	0	0	0	294	279	1927
2018	3	7	3	7	DL	N633DL	1549	13487	MSP	10397	ATL	1745	1745	0	0	2120	2102	-18	0	0	0	155	137	907
2018	3	7	3	7	DL	N593NW	1715	10397	ATL	13487	MSP	1210	1210	0	0	1343	1334	-9	0	0	0	153	144	907

2018	3	7	3	7	DL	N822DX	1768	14747	SEA	13487	MSP	813				1331				1	0	198		1399
2018	3	7	3	7	DL	N554NW	1823	11433	DTW	14747	SEA	2019	2027	8	0	2214	2218	4	0	0	0	295	291	1927
2018	3	7	3	7	DL	N6709	1991	13487	MSP	10397	ATL	515	513	-2	0	838	826	-12	0	0	0	143	133	907
2018	3	7	3	7	DL	N817DN	2210	14747	SEA	11433	DTW	2350	3	13	0	703	648	-15	0	0	0	253	225	1927
2018	3	7	3	7	DL	N593NW	2253	13487	MSP	14747	SEA	1758	1753	-5	0	1941	1934	-7	0	0	0	223	221	1399
2018	3	7	3	7	DL	N586NW	2440	14747	SEA	13487	MSP	50	47	-3	0	600	547	-13	0	0	0	190	180	1399
2018	3	7	5	2	DL	N918DE	1915	13487	MSP	10397	ATL	1113	1112	-1	0	1443	1535	52	1	0	0	150	203	907
2018	3	7	5	2	DL	N893AT	2032	13487	MSP	12478	JFK	700	656	-4	0	1051	1045	-6	0	0	0	171	169	1029
2018	3	7	5	2	DL	N342NB	2214	13487	MSP	12478	JFK	1735	1759	24	1	2132	2232	60	1	0	0	177	213	1029
2018	3	7	5	2	DL	N581NW	2253	13487	MSP	14747	SEA	1758	1807	9	0	1942	2140	118	1	0	0	224	333	1399
2018	3	7	5	2	DL	N854DN	2329	10397	ATL	14747	SEA	1414	1507	53	1	1632	1741	69	1	0	0	318	334	2182
2018	3	7	5	2	DL	N596NW	2440	14747	SEA	13487	MSP	50	44	-6	0	602	539	-23	0	0	0	192	175	1399
2018	3	7	5	2	DL	N581NW	281	11433	DTW	14747	SEA	830	826	-4	0	1028	1046	18	1	0	0	298	320	1927
2018	3	7	5	2	DL	N964DN	356	10397	ATL	13487	MSP	2105	2325	140	1	2245	49	124	1	0	0	160	144	907
2018	3	7	5	2	DL	N718TW	421	14747	SEA	12478	JFK	1115	1110	-5	0	1952	1920	-32	0	0	0	337	310	2422
2018	3	7	5	2	DL	N1201P	446	10397	ATL	12478	JFK	1716	1739	23	1	1957	1959	2	0	0	0	161	140	760
2018	3	7	5	2	DL	N987DL	447	12478	JFK	10397	ATL	1105	1127	22	1	1334	1813			0	1	149		760
2018	3	7	5	2	DL	N806NW	491	12478	JFK	10397	ATL	820	818	-2	0	1051	1023	-28	0	0	0	151	125	760
2018	3	7	5	2	DL	N581NW	588	14747	SEA	13487	MSP	1133	1139	6	0	1653	1709	16	1	0	0	200	210	1399
2018	3	7	5	2	DL	N822DN	630	11433	DTW	10397	ATL	1755	1927	92	1	1959	2112	73	1	0	0	124	105	594
2018	3	7	5	2	DL	N817DN	733	11433	DTW	14747	SEA	1532	1531	-1	0	1728	1718	-10	0	0	0	296	287	1927
2018	3	7	5	2	DL	N326US	783	13487	MSP	10397	ATL	620	621	1	0	940	942	2	0	0	0	140	141	907
2018	3	7	5	2	DL	N940DL	841	11433	DTW	13487	MSP	1200	1158	-2	0	1255	1246	-9	0	0	0	115	108	528
2018	3	7	5	2	DL	N698DL	888	10397	ATL	13487	MSP	1357	1516	79	1	1539	1711	92	1	0	0	162	175	907
2018	3	7	5	2	DL	N950DN	930	13487	MSP	10397	ATL	1940	2249	189	1	2314	233	199	1	0	0	154	164	907
2018	3	7	5	2	DL	N997AT	971	13487	MSP	11433	DTW	1000	955	-5	0	1248	1235	-13	0	0	0	108	100	528
2018	3	7	6	3	DL	N854DN	1291	14747	SEA	10397	ATL	902	858	-4	0	1659	1647	-12	0	0	0	297	289	2182
2018	3	7	6	3	DL	N912DE	1357	13487	MSP	11433	DTW	1745	1742	-3	0	2031	2017	-14	0	0	0	106	95	528
2018	3	7	6	3	DL	N594NW	1453	14747	SEA	13487	MSP	645	643	-2	0	1207	1149	-18	0	0	0	202	186	1399
2018	3	7	6	3	DL	N557NW	1598	14747	SEA	10397	ATL	600	553	-7	0	1350	1432	42	1	0	0	290	339	2182
2018	3	7	6	3	DL	N591NW	1715	10397	ATL	13487	MSP	1210	1210	0	0	1346	1408	22	1	0	0	156	178	907
2018	3	7	6	3	DL	N541US	1768	14747	SEA	13487	MSP	813				1334				1	0	201		1399
2018	3	7	6	3	DL	N998DL	1815	13487	MSP	10397	ATL	850	903	13	0	1222	1612			0	1	152		907
2018	3	7	6	3	DL	N584NW	1823	11433	DTW	14747	SEA	2019	2305	166	1	2215	49	154	1	0	0	296	284	1927
2018	3	7	6	3	DL	N843DN	1991	13487	MSP	10397	ATL	515	526	11	0	839	845	6	0	0	0	144	139	907
2018	3	7	4	1	DL	N3736C	1417	10397	ATL	11433	DTW	1920	1937	17	1	2124	2111	-13	0	0	0	124	94	594
2018	3	7	4	1	DL	N983DL	1549	13487	MSP	10397	ATL	1745	1745	0	0	2122	2101	-21	0	0	0	157	136	907
2018	3	7	4	1	DL	N595NW	1715	10397	ATL	13487	MSP	1210	1236	26	1	1343	1404	21	1	0	0	153	148	907
2018	3	7	4	1	DL	N859DN	1815	13487	MSP	10397	ATL	850	909	19	1	1218	1229	11	0	0	0	148	140	907
2018	3	7	4	1	DL	N911DL	1943	11433	DTW	10397	ATL	1201	1155	-6	0	1405	1341	-24	0	0	0	124	106	594
2018	3	7	4	1	DL	N6716C	2193	13487	MSP	14747	SEA	657	654	-3	0	839	848	9	0	0	0	222	234	1399
2018	3	7	4	1	DL	N314US	2237	12478	JFK	10397	ATL	1744	1743	-1	0	2026	1955	-31	0	0	0	162	132	760
2018	3	7	4	1	DL	N554NW	2339	14747	SEA	10397	ATL	50	47	-3	0	830	812	-18	0	0	0	280	265	2182
2018	3	7	6	3	DL	N6711M	2193	13487	MSP	14747	SEA	657	656	-1	0	839	824	-15	0	0	0	222	208	1399
2018	3	7	6	3	DL	N584NW	2221	13487	MSP	14747	SEA	850	1237	227	1	1030	1415	225	1	0	0	220	218	1399
2018	3	7	6	3	DL	N808DN	2267	13487	MSP	10397	ATL	1648	1820	92	1	2020	2148	88	1	0	0	152	148	907
2018	3	7	6	3	DL	N989DL	2350	10397	ATL	12478	JFK	802	800	-2	0	1020	1016	-4	0	0	0	138	136	760
2018	3	7	6	3	DL	N6716C	2547	14747	SEA	13487	MSP	1900	1853	-7	0	18	2356	-22	0	0	0	198	183	1399
2018	3	7	6	3	DL	N6707A	2610	10397	ATL	13487	MSP	725	737	12	0	858	902	4	0	0	0	153	145	907
2018	3	7	7	4	DL	N912DE	325	11433	DTW	10397	ATL	1450	1445	-5	0	1653	1636	-17	0	0	0	123	111	594
2018	3	7	7	4	DL	N356NW	413	13487	MSP	12478	JFK	1010	1009	-1	0	1359	1348	-11	0	0	0	169	159	1029
2018	3	7	7	4	DL	N3747D	440	12478	JFK	10397	ATL	600	558	-2	0	827	815	-12	0	0	0	147	137	760
2018	3	7	7	4	DL	N916DL	464	12478	JFK	10397	ATL	1350	1345	-5	0	1628	1629	1	0	0	0	158	164	760
2018	3	7	7	4	DL	N3767	491	12478	JFK	10397	ATL	820	818	-2	0	1051	1034	-17	0	0	0	151	136	760
2018	3	7	7	4	DL	N592NW	588	14747	SEA	13487	MSP	1133	1139	6	0	1653	1642	-11	0	0	0	200	183	1399
2018	3	7	7	4	DL	N856NW	630	11433	DTW	10397	ATL	1755	1755	0	0	1959	1955	-4	0	0	0	124	120	594
2018	3	7	7	4	DL	N841DN	744	13487	MSP	10397	ATL	950	945	-5	0	1320	1305	-15	0	0	0	150	140	907
2018	3	7	7	4	DL	N589NW	784	10397	ATL	13487	MSP	844	851	7	0	1017	1030	13	0	0	0	153	159	907
2018	3	7	7	4	DL	N916DL	843	10397	ATL	12478	JFK	1030	1027	-3	0	1255	1256	1	0	0	0	145	149	760
2018	3	7	7	4	DL	N940DL	902	10397	ATL	11433	DTW	1511	1515	4	0	1723	1710	-13	0	0	0	132	115	594
2018	3	7	7	4	DL	N596NW	967	10397	ATL	14747	SEA	934	1002	28	1	1155	1228	33	1	0	0	321	326	2182
2018	3	7	7	4	DL	N331NW	987	10397	ATL	13487	MSP	1045	1048	3	0	1221	1222	1	0	0	0	156	154	907
2018	3	7	7	4	DL	N711ZX	1109	14747	SEA	12478	JFK	1450	1447	-3	0	2314	2343	29	1	0	0	324	356	2422
2018	3	7	7	4	DL	N6701	1232	14747	SEA	10397	ATL	1246	1240	-6	0	2039	2009	-30	0	0	0	293	269	2182
2018	3	7	7	4	DL	N6709	1322	13487	MSP	14747	SEA	1935	1953	18	1	2119	2159	40	1	0	0	224	246	1399
2018	3	7	7	4	DL	N684DA	2218	14747	SEA	11433	DTW	735	1656	561	1	1455	2354	539	1	0	0	260	238	1927
2018	3	7	7	4	DL	N6711M	2263	11433	DTW	14747	SEA	1750	1748	-2	0	1945	1928	-17	0	0	0	295	280	1927
2018	3	7	7	4	DL	N67171	2339	14747	SEA	10397	ATL	50	102	12	0	833	843	10	0	0	0	283	281	2182
2018	3	7	7	4	DL	N943DL	1357	13487	MSP	11433	DTW	1745	1740	-5	0	2031	2015	-16	0	0	0	106	95	528
2018	3	7	7	4	DL	N584NW	1453	14747	SEA	13487	MSP	645	643	-2	0	1207	1150	-17	0	0	0	202	187	1399
2018	3	7	7	4	DL	N697DL	1588	14747	SEA	10397	ATL	2219	2229	10	0	603	603	0	0	0	0	284	274	2182
2018	3	7	7	4	DL	N689DL	1650	11433	DTW	13487	MSP	700	655	-5	0	749	752	3	0	0	0	109	117	528
2018	3	7	7	4	DL	N542US	1768	14747	SEA	13487	MSP	813	813	0	0	1334	1322	-12	0	0	0	201	189	1399
2018	3	7	7	4	DL	N952DN	1893	11433	DTW	10397	ATL	841	833	-8	0	1041	1038	-3	0	0	0	120	125	594
2018	3	7	7	4	DL	N832DN	2005	10397	ATL	11433	DTW	710	708	-2	0	910	854	-16	0	0	0	120	106	594
2018	3	7	8	5	DL	N535US	542	11433	DTW	14747	SEA	1400	1419	19	1	1554	1613	19	1	0	0	294	294	1927
2018	3	7	8	5	DL	N590NW	624	14747	SEA	10397	ATL	1453	1510	17	1	2250	2250	0	0	0	0	297	280	2182
2018	3	7	8	5	DL	N581NW	668	10397	ATL	14747	SEA	2110	2110	0	0	2334	2331	-3	0	0	0	324	321	2182

2018	3	7	8	5	DL	N991DL	748	10397	ATL	11433	DTW	1055	1104	9	0	1257	1305	8	0	0	0	122	121	594
2018	3	7	8	5	DL	N352NW	786	11433	DTW	10397	ATL	1400	1359	-1	0	1603	1554	-9	0	0	0	123	115	594
2018	3	7	8	5	DL	N359NB	859	13487	MSP	11433	DTW	1947	1943	-4	0	2229	2207	-22	0	0	0	102	84	528
2018	3	7	8	5	DL	N538US	913	11433	DTW	14747	SEA	2212	2252	40	1	2	30	28	1	0	0	290	278	1927
2018	3	7	8	5	DL	N857DZ	970	10397	ATL	14747	SEA	1755	1753	-2	0	2020	1959	-21	0	0	0	325	306	2182
2018	3	7	8	5	DL	N914DE	991	10397	ATL	11433	DTW	1210	1207	-3	0	1418	1357	-21	0	0	0	128	110	594
2018	3	7	8	5	DL	N585NW	1122	13487	MSP	10397	ATL	730	726	-4	0	1055	1104	9	0	0	0	145	158	907
2018	3	7	7	4	DL	N6708D	2547	14747	SEA	13487	MSP	1900	1902	2	0	18	2356	-22	0	0	0	198	174	1399
2018	3	7	7	4	DL	N554NW	2610	10397	ATL	13487	MSP	725	723	-2	0	858	904	6	0	0	0	153	161	907
2018	3	7	7	4	DL	N364NW	2802	10397	ATL	11433	DTW	2114	2118	4	0	2316	2307	-9	0	0	0	122	109	594
2018	3	7	7	4	DL	N950DN	2825	11433	DTW	13487	MSP	1000	1008	8	0	1050	1056	6	0	0	0	110	108	528
2018	3	7	8	5	DL	N594NW	16	14747	SEA	11433	DTW	1148	1150	2	0	1914	1855	-19	0	0	0	266	245	1927
2018	3	7	8	5	DL	N959DL	42	10397	ATL	12478	JFK	1524	1633	69	1	1805	1915	70	1	0	0	161	162	760
2018	3	7	8	5	DL	N582NW	108	13487	MSP	10397	ATL	1315	1310	-5	0	1651	1625	-26	0	0	0	156	135	907
2018	3	7	8	5	DL	N685DA	177	10397	ATL	13487	MSP	1505	1505	0	0	1648	1632	-16	0	0	0	163	147	907
2018	3	7	8	5	DL	N584NW	281	11433	DTW	14747	SEA	830	828	-2	0	1028	1031	3	0	0	0	298	303	1927
2018	3	7	8	5	DL	N960DN	356	10397	ATL	13487	MSP	2105	2114	9	0	2245	2243	-2	0	0	0	160	149	907
2018	3	7	8	5	DL	N385DN	420	10397	ATL	12478	JFK	1344	1403	19	1	1618	1709	51	1	0	0	154	186	760
2018	3	7	8	5	DL	N397DA	440	12478	JFK	10397	ATL	600	557	-3	0	827	808	-19	0	0	0	147	131	760
2018	3	7	8	5	DL	N963DL	464	12478	JFK	10397	ATL	1350	1659	189	1	1628	2018	230	1	0	0	158	199	760
2018	3	7	8	5	DL	N6713Y	2339	14747	SEA	10397	ATL	50	51	1	0	833	829	-4	0	0	0	283	278	2182
2018	3	7	8	5	DL	N594NW	2440	14747	SEA	13487	MSP	50	45	-5	0	602	544	-18	0	0	0	192	179	1399
2018	3	7	8	5	DL	N811DZ	2580	10397	ATL	14747	SEA	1205	1220	15	1	1420	1436	16	1	0	0	315	316	2182
2018	3	7	8	5	DL	N951AT	2784	12478	JFK	11433	DTW	900	935	35	1	1119	1128	9	0	0	0	139	113	509
2018	3	7	8	5	DL	N343NB	2816	12478	JFK	13487	MSP	1555	2147	352	1	1815	3	348	1	0	0	200	196	1029
2018	3	7	8	5	DL	N6711M	2853	12478	JFK	14747	SEA	1659	1733	34	1	2025	2104	39	1	0	0	386	391	2422
2018	3	7	9	6	DL	N351NB	23	11433	DTW	13487	MSP	1542	1541	-1	0	1641	1629	-12	0	0	0	119	108	528
2018	3	7	9	6	DL	N594NW	108	13487	MSP	10397	ATL	1317	1315	-2	0	1650	1632	-18	0	0	0	153	137	907
2018	3	7	9	6	DL	N6714Q	177	10397	ATL	13487	MSP	1505	1537	32	1	1645	1704	19	1	0	0	160	147	907
2018	3	7	9	6	DL	N380DA	258	10397	ATL	11433	DTW	2105	2107	2	0	2305	2245	-20	0	0	0	120	98	594
2018	3	7	9	6	DL	N947DL	362	11433	DTW	13487	MSP	830	830	0	0	929	922	-7	0	0	0	119	112	528
2018	3	7	9	6	DL	N190DN	421	14747	SEA	12478	JFK	1115	1132	17	1	1945	1953	8	0	0	0	330	321	2422
2018	3	7	9	6	DL	N3745B	440	12478	JFK	10397	ATL	600	558	-2	0	824	846	22	1	0	0	144	168	760
2018	3	7	9	6	DL	N711ZX	486	12478	JFK	14747	SEA	1045	1117	32	1	1345	1404	19	1	0	0	360	347	2422
2018	3	7	9	6	DL	N537US	589	13487	MSP	14747	SEA	1124	1121	-3	0	1303	1255	-8	0	0	0	219	214	1399
2018	3	7	9	6	DL	N585NW	668	10397	ATL	14747	SEA	2114	2123	9	0	2335	2322	-13	0	0	0	321	299	2182
2018	3	7	9	6	DL	N936DL	748	10397	ATL	11433	DTW	1055	1055	0	0	1257	1250	-7	0	0	0	122	115	594
2018	3	7	9	6	DL	N694DL	815	14747	SEA	11433	DTW	934	933	-1	0	1653	1630	-23	0	0	0	259	237	1927
2018	3	7	9	6	DL	N925AT	874	11433	DTW	12478	JFK	1204	1204	0	0	1358	1357	-1	0	0	0	114	113	509
2018	3	7	6	3	DL	N820DN	2802	10397	ATL	11433	DTW	2114	2114	0	0	2317	2253	-24	0	0	0	123	99	594
2018	3	7	6	3	DL	N946DN	2825	11433	DTW	13487	MSP	1000	958	-2	0	1050	1045	-5	0	0	0	110	107	528
2018	3	7	7	4	DL	N594NW	16	14747	SEA	11433	DTW	1148	1147	-1	0	1914	1902	-12	0	0	0	266	255	1927
2018	3	7	7	4	DL	N953DL	42	10397	ATL	12478	JFK	1524	1729	125	1	1805	2003	118	1	0	0	161	154	760
2018	3	7	7	4	DL	N330NB	87	11433	DTW	13487	MSP	1740	1737	-3	0	1849	1834	-15	0	0	0	129	117	528
2018	3	7	7	4	DL	N585NW	176	13487	MSP	10397	ATL	1505	1459	-6	0	1836	1818	-18	0	0	0	151	139	907
2018	3	7	8	5	DL	N712TW	1542	14747	SEA	12478	JFK	1315	1431	76	1	2149	2247	58	1	0	0	334	316	2422
2018	3	7	8	5	DL	N955DN	1608	10397	ATL	11433	DTW	1340	1341	1	0	1548	1540	-8	0	0	0	128	119	594
2018	3	7	8	5	DL	N1607B	1750	14747	SEA	10397	ATL	1049	1055	6	0	1840	1901	21	1	0	0	291	306	2182
2018	3	7	8	5	DL	N996DL	1815	13487	MSP	10397	ATL	850	847	-3	0	1222	1204	-18	0	0	0	152	137	907
2018	3	7	8	5	DL	N820DN	1943	11433	DTW	10397	ATL	1200	1200	0	0	1404	1342	-22	0	0	0	124	102	594
2018	3	7	8	5	DL	N688DL	2039	10397	ATL	14747	SEA	744	828	44	1	1000	1053	53	1	0	0	316	325	2182
2018	3	7	8	5	DL	N539US	2218	14747	SEA	11433	DTW	735	825	50	1	1455	1525	30	1	0	0	260	240	1927
2018	3	7	8	5	DL	N689DL	2263	11433	DTW	14747	SEA	1750	1748	-2	0	1945	1934	-11	0	0	0	295	286	1927
2018	3	7	10	7	DL	N942DN	356	10397	ATL	13487	MSP	2105	2103	-2	0	2245	2229	-16	0	0	0	160	146	907
2018	3	7	10	7	DL	N717TW	421	14747	SEA	12478	JFK	1115	1109	-6	0	1952	1917	-35	0	0	0	337	308	2422
2018	3	7	10	7	DL	N1602	446	10397	ATL	12478	JFK	1652	1714	22	1	1935	1953	18	1	0	0	163	159	760
2018	3	7	10	7	DL	N723TW	480	12478	JFK	14747	SEA	900	1023	83	1	1224	1300	36	1	0	0	384	337	2422
2018	3	7	10	7	DL	N547US	542	11433	DTW	14747	SEA	1400	1401	1	0	1554	1543	-11	0	0	0	294	282	1927
2018	3	7	10	7	DL	N588NW	624	14747	SEA	10397	ATL	1453	1502	9	0	2250	2250	0	0	0	0	297	288	2182
2018	3	7	10	7	DL	N859DN	700	14747	SEA	10397	ATL	745	744	-1	0	1536	1534	-2	0	0	0	291	290	2182
2018	3	7	10	7	DL	N3771K	752	10397	ATL	12478	JFK	1205	1204	-1	0	1429	1403	-26	0	0	0	144	119	760
2018	3	7	10	7	DL	N6702	815	14747	SEA	11433	DTW	934	937	3	0	1655	1637	-18	0	0	0	261	240	1927
2018	3	7	8	5	DL	N831DN	1290	10397	ATL	11433	DTW	2235	2246	11	0	33	44	11	0	0	0	118	118	594
2018	3	7	8	5	DL	N1612T	1336	10397	ATL	14747	SEA	1100	1057	-3	0	1318	1316	-2	0	0	0	318	319	2182
2018	3	7	8	5	DL	N535US	1444	14747	SEA	11433	DTW	545	543	-2	0	1303	1233	-30	0	0	0	258	230	1927
2018	3	7	9	6	DL	N940DL	902	10397	ATL	11433	DTW	1520	1519	-1	0	1730	1708	-22	0	0	0	130	109	594
2018	3	7	9	6	DL	N990AT	971	13487	MSP	11433	DTW	950	945	-5	0	1237	1209	-28	0	0	0	107	84	528
2018	3	7	9	6	DL	N584NW	1055	11433	DTW	13487	MSP	2025	2038	13	0	2119	2114	-5	0	0	0	114	96	528
2018	3	7	9	6	DL	N375DA	1126	13487	MSP	12478	JFK	1345	1345	0	0	1740	1712	-28	0	0	0	175	147	1029
2018	3	7	9	6	DL	N853DN	1291	14747	SEA	10397	ATL	902	857	-5	0	1656	1631	-25	0	0	0	294	274	2182
2018	3	7	9	6	DL	N545US	1397	13487	MSP	14747	SEA	1505	1504	-1	0	1641	1639	-2	0	0	0	216	215	1399
2018	3	7	9	6	DL	N557NW	1549	13487	MSP	10397	ATL	1741	1739	-2	0	2113	2052	-21	0	0	0	152	133	907
2018	3	7	9	6	DL	N587NW	1640	11433	DTW	10397	ATL	730	732	2	0	926	919	-7	0	0	0	116	107	594
2018	3	7	9	6	DL	N550NW	1760	13487	MSP	14747	SEA	2236	2237	1	0	17	5	-12	0	0	0	221	208	1399
2018	3	7	9	6	DL	N586NW	1823	11433	DTW	14747	SEA	2019	2014	-5	0	2214	2154	-20	0	0	0	295	280	1927
2018	3	7	10	7	DL	N899AT	1476	11433	DTW	13487	MSP	1348	1346	-2	0	1440	1428	-12	0	0	0	112	102	528
2018	3	7	10	7	DL	N550NW	1598	14747	SEA	10397	ATL	600	556	-4	0	1350	1358	8	0	0	0	290	302	2182
2018	3	7	9	6	DL	N947DL	1915	13487	MSP	10397	ATL	1113	1108	-5	0	1440	1423	-17	0	0	0	147	135	907

2018	3	7	9	6	DL	N991AT	2032	13487	MSP	12478	JFK	700	657	-3	0	1049	1035	-14	0	0	0	169	158	1029
2018	3	7	9	6	DL	N332NB	2214	13487	MSP	12478	JFK	1735	1731	-4	0	2129	2215	46	1	0	0	174	224	1029
2018	3	7	9	6	DL	N582NW	2253	13487	MSP	14747	SEA	1758	1758	0	0	1941	1934	-7	0	0	0	223	216	1399
2018	3	7	9	6	DL	N6710E	2339	14747	SEA	10397	ATL	50	45	-5	0	830	813	-17	0	0	0	280	268	2182
2018	3	7	9	6	DL	N696DL	2547	14747	SEA	13487	MSP	1858	1859	1	0	10	8	-2	0	0	0	192	189	1399
2018	3	7	9	6	DL	N3773D	2595	11433	DTW	12478	JFK	830	844	14	0	1026	1030	4	0	0	0	116	106	509
2018	3	7	9	6	DL	N812DN	2800	14747	SEA	11433	DTW	10	5	-5	0	723	717	-6	0	0	0	253	252	1927
2018	3	7	9	6	DL	N535US	2825	12478	JFK	14747	SEA	1659	1657	-2	0	2021	2017	-4	0	0	0	382	380	2422
2018	3	7	10	7	DL	N588NW	17	11433	DTW	14747	SEA	1155	1154	-1	0	1347	1340	-7	0	0	0	292	286	1927
2018	3	7	10	7	DL	N186DN	43	12478	JFK	10397	ATL	1525	1522	-3	0	1813	1821	8	0	0	0	168	179	760
2018	3	7	10	7	DL	N586NW	108	13487	MSP	10397	ATL	1315	1311	-4	0	1651	1645	-6	0	0	0	156	154	907
2018	3	7	10	7	DL	N697DL	177	10397	ATL	13487	MSP	1503	1501	-2	0	1646	1637	-9	0	0	0	163	156	907
2018	3	7	10	7	DL	N592NW	281	11433	DTW	14747	SEA	830	827	-3	0	1028	1002	-26	0	0	0	298	275	1927
2018	3	7	10	7	DL	N551NW	2267	13487	MSP	10397	ATL	1648	1644	-4	0	2019	2010	-9	0	0	0	151	146	907
2018	3	7	10	7	DL	N688DL	2424	14747	SEA	11433	DTW	1400	1406	6	0	2124	2130	6	0	0	0	264	264	1927
2018	3	7	10	7	DL	N684DA	2553	10397	ATL	11433	DTW	1629	1625	-4	0	1841	1820	-21	0	0	0	132	115	594
2018	3	7	10	7	DL	N541US	2659	11433	DTW	10397	ATL	2053	2051	-2	0	2255	2233	-22	0	0	0	122	102	594
2018	3	7	10	7	DL	N856DN	2815	14747	SEA	10397	ATL	2329	2331	2	0	710	707	-3	0	0	0	281	276	2182
2018	3	7	10	7	DL	N547US	2830	13487	MSP	11433	DTW	844	1003	79	1	1122	1235	73	1	0	0	98	92	528
2018	3	7	11	1	DL	N926DH	22	13487	MSP	11433	DTW	1330	1323	-7	0	1616	1608	-8	0	0	0	106	105	528
2018	3	7	11	1	DL	N593NW	86	13487	MSP	11433	DTW	1530	1529	-1	0	1812	1803	-9	0	0	0	102	94	528
2018	3	7	10	7	DL	N861NW	1715	10397	ATL	13487	MSP	1210	1208	-2	0	1346	1341	-5	0	0	0	156	153	907
2018	3	7	10	7	DL	N832DN	1770	14747	SEA	13487	MSP	1530	1529	-1	0	2046	2046	0	0	0	0	196	197	1399
2018	3	7	10	7	DL	N950DL	1915	13487	MSP	10397	ATL	1113	1112	-1	0	1443	1432	-11	0	0	0	150	140	907
2018	3	7	10	7	DL	N896AT	2032	13487	MSP	12478	JFK	700	805	65	1	1051	1129	38	1	0	0	171	144	1029
2018	3	7	10	7	DL	N345NB	2214	13487	MSP	12478	JFK	1735	1734	-1	0	2132	2131	-1	0	0	0	177	177	1029
2018	3	7	10	7	DL	N592NW	2253	13487	MSP	14747	SEA	1758	1758	0	0	1942	1920	-22	0	0	0	224	202	1399
2018	3	7	11	1	DL	N6704Z	1640	11433	DTW	10397	ATL	730	727	-3	0	927	911	-16	0	0	0	117	104	594
2018	3	7	11	1	DL	N690DL	1760	13487	MSP	14747	SEA	2244	2333	49	1	25	111	46	1	0	0	221	218	1399
2018	3	7	11	1	DL	N861NW	1823	11433	DTW	14747	SEA	2019	2016	-3	0	2215	2144	-31	0	0	0	296	268	1927
2018	3	7	11	1	DL	N818DA	1991	13487	MSP	10397	ATL	515	517	2	0	839	833	-6	0	0	0	144	136	907
2018	3	7	11	1	DL	N553NW	2193	13487	MSP	14747	SEA	657	725	28	1	839	854	15	1	0	0	222	209	1399
2018	3	7	11	1	DL	N861NW	2221	13487	MSP	14747	SEA	850	859	9	0	1030	1043	13	0	0	0	220	224	1399
2018	3	7	11	1	DL	N555NW	2267	13487	MSP	10397	ATL	1648	1646	-2	0	2019	2026	7	0	0	0	151	160	907
2018	3	7	11	1	DL	N594NW	176	13487	MSP	10397	ATL	1505	1509	4	0	1836	2219			0	1	151		907
2018	3	7	11	1	DL	N689DL	211	12478	JFK	14747	SEA	1856	1900	4	0	2222	2224	2	0	0	0	386	384	2422
2018	3	7	11	1	DL	N947DL	315	11433	DTW	10397	ATL	1915	1912	-3	0	2116	2154	38	1	0	0	121	162	594
2018	3	7	11	1	DL	N970DL	362	11433	DTW	13487	MSP	830	829	-1	0	930	909	-21	0	0	0	120	100	528
2018	3	7	11	1	DL	N702TW	421	14747	SEA	12478	JFK	1115	1112	-3	0	1952	1937	-15	0	0	0	337	325	2422
2018	3	7	11	1	DL	N372DA	440	12478	JFK	10397	ATL	600	556	-4	0	827	815	-12	0	0	0	147	139	760
2018	3	7	11	1	DL	N906DL	464	12478	JFK	10397	ATL	1350	1345	-5	0	1628	1616	-12	0	0	0	158	151	760
2018	3	7	11	1	DL	N548US	541	10397	ATL	11433	DTW	1741	1740	-1	0	1953	2054	61	1	0	0	132	194	594
2018	3	7	11	1	DL	N6705Y	589	13487	MSP	14747	SEA	1124	1119	-5	0	1305	1250	-15	0	0	0	221	211	1399
2018	3	7	11	1	DL	N837DN	659	10397	ATL	11433	DTW	545	625	40	1	745	801	16	1	0	0	120	96	594
2018	3	7	11	1	DL	N590NW	2536	14747	SEA	13487	MSP	1320	1322	2	0	1840	1853	13	0	0	0	200	211	1399
2018	3	7	11	1	DL	N6715C	2590	14747	SEA	12478	JFK	2149	2145	-4	0	611	613	2	0	0	0	322	328	2422
2018	3	7	11	1	DL	N848DN	2800	14747	SEA	11433	DTW	23	17	-6	0	739	726	-13	0	0	0	256	249	1927
2018	3	7	11	1	DL	N346NB	2816	12478	JFK	13487	MSP	1555	1555	0	0	1815	1749	-26	0	0	0	200	174	1029
2018	3	7	12	2	DL	N589NW	16	14747	SEA	11433	DTW	1148	1143	-5	0	1914	1911	-3	0	0	0	266	268	1927
2018	3	7	12	2	DL	N953DL	42	10397	ATL	12478	JFK	1524	1523	-1	0	1805	1804	-1	0	0	0	161	161	760
2018	3	7	12	2	DL	N947DN	87	11433	DTW	13487	MSP	1745	1741	-4	0	1854	1828	-26	0	0	0	129	107	528
2018	3	7	12	2	DL	N591NW	176	13487	MSP	10397	ATL	1505	1515	10	0	1836	1840	4	0	0	0	151	145	907
2018	3	7	12	2	DL	N953DL	220	12478	JFK	10397	ATL	1925	2026	61	1	2215	2313	58	1	0	0	170	167	760
2018	3	7	12	2	DL	N906DA	355	13487	MSP	11433	DTW	620	620	0	0	904	901	-3	0	0	0	104	101	528
2018	3	7	12	2	DL	N838DN	420	10397	ATL	12478	JFK	1344	1350	6	0	1618	1559	-19	0	0	0	154	129	760
2018	3	7	12	2	DL	N705TW	438	12478	JFK	14747	SEA	700	659	-1	0	1013	954	-19	0	0	0	373	355	2422
2018	3	7	12	2	DL	N975DL	455	12478	JFK	10397	ATL	1350	1348	-2	0	1628	1624	-4	0	0	0	158	156	760
2018	3	7	12	2	DL	N544US	542	11433	DTW	14747	SEA	1400	1402	2	0	1554	1535	-19	0	0	0	294	273	1927
2018	3	7	12	2	DL	N587NW	624	14747	SEA	10397	ATL	1453	1443	-10	0	2250	2243	-7	0	0	0	297	300	2182
2018	3	7	12	2	DL	N582NW	668	10397	ATL	14747	SEA	2110	2105	-5	0	2334	2331	-3	0	0	0	324	326	2182
2018	3	7	12	2	DL	N937DL	748	10397	ATL	11433	DTW	1055	1052	-3	0	1257	1245	-12	0	0	0	122	113	594
2018	3	7	12	2	DL	N344NW	786	11433	DTW	10397	ATL	1400	1355	-5	0	1603	1539	-24	0	0	0	123	104	594
2018	3	7	12	2	DL	N673DL	2553	10397	ATL	11433	DTW	1629	1628	-1	0	1841	1819	-22	0	0	0	132	111	594
2018	3	7	12	2	DL	N540US	2659	11433	DTW	10397	ATL	2053	2110	17	1	2255	2318	23	1	0	0	122	128	594
2018	3	7	12	2	DL	N963DN	2812	10397	ATL	13487	MSP	1800	1800	0	0	1945	2000	15	1	0	0	165	180	907
2018	3	7	12	2	DL	N139DL	2827	10397	ATL	13487	MSP	1949	1947	-2	0	2131	2116	-15	0	0	0	162	149	907
2018	3	7	13	3	DL	N861NW	17	11433	DTW	14747	SEA	1155	1150	-5	0	1347	1327	-20	0	0	0	292	277	1927
2018	3	7	6	3	DL	N582NW	629	10397	ATL	11433	DTW	840	838	-2	0	1041	1018	-23	0	0	0	121	100	594
2018	3	7	6	3	DL	N809DN	733	11433	DTW	14747	SEA	1532	1529	-3	0	1728	1702	-26	0	0	0	296	273	1927
2018	3	7	6	3	DL	N328NW	783	13487	MSP	10397	ATL	620	617	-3	0	940	950	10	0	0	0	140	153	907
2018	3	7	6	3	DL	N952DL	841	11433	DTW	13487	MSP	1200	1206	6	0	1255	1244	-11	0	0	0	115	98	528
2018	3	7	6	3	DL	N925AT	896	11433	DTW	12478	JFK	2003	1958	-5	0	2205	2146	-19	0	0	0	122	108	509
2018	3	7	6	3	DL	N911DE	946	13487	MSP	11433	DTW	1112	1108	-4	0	1359	1334	-25	0	0	0	107	86	528
2018	3	7	6	3	DL	N327NW	984	10397	ATL	12478	JFK	2115	16	181	1	2344	227	163	1	0	0	149	131	760
2018	3	7	6	3	DL	N6701	1107	10397	ATL	14747	SEA	1905	2015	70	1	2127	2217	50	1	0	0	322	302	2182
2018	3	7	6	3	DL	N947DN	1130	10397	ATL	13487	MSP	2220	2400	100	1	2358	119	81	1	0	0	158	139	907
2018	3	7	12	2	DL	N325NB	859	13487	MSP	11433	DTW	1947	2044	57	1	2229	2315	46	1	0	0	102	91	528
2018	3	7	12	2	DL	N541US	913	11433	DTW	14747	SEA	2212	2213	1	0	2	2358	-4	0	0	0	290	285	1927

2018	3	7	12	2	DL	N853DN	970	10397	ATL	14747	SEA	1755	1753	-2	0	2020	2008	-12	0	0	0	325	315	2182
2018	3	7	12	2	DL	N951DL	991	10397	ATL	11433	DTW	1210	1208	-2	0	1418	1358	-20	0	0	0	128	110	594
2018	3	7	12	2	DL	N585NW	1122	13487	MSP	10397	ATL	730	725	-5	0	1055	1103	8	0	0	0	145	158	907
2018	3	7	12	2	DL	N828DN	1290	10397	ATL	11433	DTW	2235	2232	-3	0	33	31	-2	0	0	0	118	119	594
2018	3	7	12	2	DL	N697DL	1336	10397	ATL	14747	SEA	710	708	-2	0	928	919	-9	0	0	0	318	311	2182
2018	3	7	12	2	DL	N544US	1444	14747	SEA	11433	DTW	540	540	0	0	1258	1242	-16	0	0	0	258	242	1927
2018	3	7	12	2	DL	N861NW	1588	14747	SEA	10397	ATL	2219	2215	-4	0	603	545	-18	0	0	0	284	270	2182
2018	3	7	12	2	DL	N6705Y	1650	11433	DTW	13487	MSP	700	656	-4	0	749	735	-14	0	0	0	109	99	528
2018	3	7	13	3	DL	N589NW	1055	11433	DTW	13487	MSP	2025	2040	15	1	2120	2201	41	1	0	0	115	141	528
2018	3	7	12	2	DL	N591NW	1715	10397	ATL	13487	MSP	1210	1210	0	0	1346	1333	-13	0	0	0	156	143	907
2018	3	7	12	2	DL	N818DA	1770	14747	SEA	13487	MSP	1530	1527	-3	0	2046	2039	-7	0	0	0	196	192	1399
2018	3	7	12	2	DL	N986DL	1915	13487	MSP	10397	ATL	1113	1106	-7	0	1443	1426	-17	0	0	0	150	140	907
2018	3	7	12	2	DL	N891AT	2032	13487	MSP	12478	JFK	700	655	-5	0	1051	1027	-24	0	0	0	171	152	1029
2018	3	7	12	2	DL	N322NB	2214	13487	MSP	12478	JFK	1735	1735	0	0	2132	2148	16	1	0	0	177	193	1029
2018	3	7	12	2	DL	N861NW	2253	13487	MSP	14747	SEA	1758	1834	36	1	1942	1947	5	0	0	0	224	193	1399
2018	3	7	12	2	DL	N856DN	2329	10397	ATL	14747	SEA	1414	1417	3	0	1632	1628	-4	0	0	0	318	311	2182
2018	3	7	12	2	DL	N586NW	2440	14747	SEA	13487	MSP	50	125	35	1	602	621	19	1	0	0	192	176	1399
2018	3	7	13	3	DL	N961DL	1915	13487	MSP	10397	ATL	1113	1113	0	0	1443	1501	18	1	0	0	150	168	907
2018	3	7	13	3	DL	N899AT	2032	13487	MSP	12478	JFK	700	655	-5	0	1051	1027	-24	0	0	0	171	152	1029
2018	3	7	13	3	DL	N348NB	2214	13487	MSP	12478	JFK	1735	1909	94	1	2132	2246	74	1	0	0	177	157	1029
2018	3	7	13	3	DL	N581NW	2253	13487	MSP	14747	SEA	1758	1757	-1	0	1942	1943	1	0	0	0	224	226	1399
2018	3	7	13	3	DL	N172DZ	43	12478	JFK	10397	ATL	1525	1519	-6	0	1813	1756	-17	0	0	0	168	157	760
2018	3	7	13	3	DL	N354NW	109	10397	ATL	13487	MSP	1640	1641	1	0	1827	1819	-8	0	0	0	167	158	907
2018	3	7	13	3	DL	N67171	211	12478	JFK	14747	SEA	1856	1907	11	0	2222	2225	3	0	0	0	386	378	2422
2018	3	7	13	3	DL	N939DL	315	11433	DTW	10397	ATL	1915	1923	8	0	2116	2110	-6	0	0	0	121	107	594
2018	3	7	13	3	DL	N922DL	362	11433	DTW	13487	MSP	830	824	-6	0	930	914	-16	0	0	0	120	110	528
2018	3	7	13	3	DL	N624AG	421	14747	SEA	12478	JFK	1115	1110	-5	0	1952	1944	-8	0	0	0	337	334	2422
2018	3	7	13	3	DL	N3746H	440	12478	JFK	10397	ATL	600	601	1	0	827	814	-13	0	0	0	147	133	760
2018	3	7	13	3	DL	N913DL	480	12478	JFK	10397	ATL	1350	1341	-9	0	1628	1615	-13	0	0	0	158	154	760
2018	3	7	13	3	DL	N900DE	555	11433	DTW	10397	ATL	1633	1636	3	0	1840	1822	-18	0	0	0	127	106	594
2018	3	7	13	3	DL	N861NW	629	10397	ATL	11433	DTW	840	839	-1	0	1041	1027	-14	0	0	0	121	108	594
2018	3	7	13	3	DL	N857DZ	700	14747	SEA	10397	ATL	745	750	5	0	1536	1526	-10	0	0	0	291	276	2182
2018	3	7	13	3	DL	N3766	752	10397	ATL	12478	JFK	1205	1205	0	0	1429	1416	-13	0	0	0	144	131	760
2018	3	7	13	3	DL	N6709	815	14747	SEA	11433	DTW	934	933	-1	0	1655	1626	-29	0	0	0	261	233	1927
2018	3	7	13	3	DL	N351NB	859	13487	MSP	11433	DTW	1947	1952	5	0	2229	2233	4	0	0	0	102	101	528
2018	3	7	13	3	DL	N684DA	913	11433	DTW	14747	SEA	2212	2212	0	0	2	2346	-16	0	0	0	290	274	1927
2018	3	7	13	3	DL	N856DN	970	10397	ATL	14747	SEA	1755	1750	-5	0	2020	2017	-3	0	0	0	325	327	2182
2018	3	7	13	3	DL	N816DN	2800	14747	SEA	11433	DTW	20	13	-7	0	736	715	-21	0	0	0	256	242	1927
2018	3	7	13	3	DL	N322NB	2816	12478	JFK	13487	MSP	1555	1623	28	1	1815	1844	29	1	0	0	200	201	1029
2018	3	7	13	3	DL	N6711M	2853	12478	JFK	14747	SEA	1659	1658	-1	0	2025	2021	-4	0	0	0	386	383	2422
2018	3	7	14	4	DL	N361NW	23	11433	DTW	13487	MSP	1542	1541	-1	0	1644	1614	-30	0	0	0	122	93	528
2018	3	7	14	4	DL	N587NW	86	13487	MSP	11433	DTW	1530	1532	2	0	1812	1807	-5	0	0	0	102	95	528
2018	3	7	14	4	DL	N858DZ	173	10397	ATL	14747	SEA	1636	1653	17	1	1902	1955	53	1	0	0	326	362	2182
2018	3	7	14	4	DL	N959AT	213	12478	JFK	13487	MSP	1825	1849	24	1	2051	2047	-4	0	0	0	206	178	1029
2018	3	7	14	4	DL	N927DA	325	11433	DTW	10397	ATL	1450	1449	-1	0	1653	1633	-20	0	0	0	123	104	594
2018	3	7	14	4	DL	N354NW	413	13487	MSP	12478	JFK	1010	1012	2	0	1359	1349	-10	0	0	0	169	157	1029
2018	3	7	14	4	DL	N705TW	438	12478	JFK	14747	SEA	700	658	-2	0	1013	1012	-1	0	0	0	373	374	2422
2018	3	7	14	4	DL	N967AT	451	12478	JFK	13487	MSP	1105	1117	12	0	1313	1306	-7	0	0	0	188	169	1029
2018	3	7	14	4	DL	N380DA	491	12478	JFK	10397	ATL	820	816	-4	0	1051	1022	-29	0	0	0	151	126	760
2018	3	7	14	4	DL	N585NW	588	14747	SEA	13487	MSP	1133	1154	21	1	1653	1720	27	1	0	0	200	206	1399
2018	3	7	14	4	DL	N837DN	630	11433	DTW	10397	ATL	1755	1754	-1	0	1959	1956	-3	0	0	0	124	122	594
2018	3	7	14	4	DL	N835DN	733	11433	DTW	14747	SEA	1525	1530	5	0	1721	1713	-8	0	0	0	296	283	1927
2018	3	7	14	4	DL	N358NW	783	13487	MSP	10397	ATL	620	617	-3	0	940	936	-4	0	0	0	140	139	907
2018	3	7	14	4	DL	N955DL	841	11433	DTW	13487	MSP	1200	1157	-3	0	1255	1243	-12	0	0	0	115	106	528
2018	3	7	14	4	DL	N551NW	888	10397	ATL	13487	MSP	1357	1357	0	0	1539	1537	-2	0	0	0	162	160	907
2018	3	7	14	4	DL	N938DN	930	13487	MSP	10397	ATL	1940	1936	-4	0	2314	2253	-21	0	0	0	154	137	907
2018	3	7	14	4	DL	N906AT	971	13487	MSP	11433	DTW	1000	956	-4	0	1248	1230	-18	0	0	0	108	94	528
2018	3	7	14	4	DL	N581NW	1055	11433	DTW	13487	MSP	2025	2025	0	0	2120	2108	-12	0	0	0	115	103	528
2018	3	7	13	3	DL	N991AT	1126	13487	MSP	12478	JFK	1346	2007	381	1	1745	2355	370	1	0	0	179	168	1029
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2018	3	7	13	3	DL	N922DL	1357	13487	MSP	11433	DTW	1745	1743	-2	0	2031	2210	99	1	0	0	106	207	528
2018	3	7	13	3	DL	N582NW	1453	14747	SEA	13487	MSP	645	639	-6	0	1207	1142	-25	0	0	0	202	183	1399
2018	3	7	13	3	DL	N554NW	1598	14747	SEA	10397	ATL	600	558	-2	0	1350	1329	-21	0	0	0	290	271	2182
2018	3	7	13	3	DL	N583NW	1715	10397	ATL	13487	MSP	1210	1209	-1	0	1346	1335	-11	0	0	0	156	146	907
2018	3	7	13	3	DL	N826DN	1770	14747	SEA	13487	MSP	1530	1527	-3	0	2046	2029	-17	0	0	0	196	182	1399
2018	3	7	14	4	DL	N987AT	2032	13487	MSP	12478	JFK	700	657	-3	0	1051	1032	-19	0	0	0	171	155	1029
2018	3	7	14	4	DL	N357NB	2214	13487	MSP	12478	JFK	1735	1744	9	0	2132	2146	14	0	0	0	177	182	1029
2018	3	7	14	4	DL	N585NW	2253	13487	MSP	14747	SEA	1758	1818	20	1	1942	2000	18	1	0	0	224	222	1399
2018	3	7	14	4	DL	N855DN	2329	10397	ATL	14747	SEA	1414	1429	15	1	1632	1635	3	0	0	0	318	306	2182
2018	3	7	14	4	DL	N588NW	2440	14747	SEA	13487	MSP	50	47	-3	0	602	551	-11	0	0	0	192	184	1399
2018	3	7	5	2	DL	N584NW	2536	14747	SEA	13487	MSP	1320	1316	-4	0	1840	1148			0	1	200		1399
2018	3	7	5	2	DL	N67171	2590	14747	SEA	12478	JFK	2149	2232	43	1	611	612	1	0	0	0	322	280	2422
2018	3	7	14	4	DL	N822DN	1290	10397	ATL	11433	DTW	2235	2248	13	0	33	30	-3	0	0	0	118	102	594
2018	3	7	14	4	DL	N1610D	1336	10397	ATL	14747	SEA	1100	1053	-7	0	1318	1317	-1	0	0	0	318	324	2182
2018	3	7	14	4	DL	N684DA	1444	14747	SEA	11433	DTW	540	539	-1	0	1258	1237	-21	0	0	0	258	238	1927
2018	3	7	14	4	DL	N6716C	1549	13487	MSP	10397	ATL	1745	1748	3	0	2122	2120	-2	0	0	0	157	152	907
2018	3	7	14	4	DL	N840DN	1640	11433	DTW	10397	ATL	730	735	5	0	927	925	-2	0	0	0	117	110	594
2018	3	7	14	4	DL	N697DL	1760	13487	MSP	14747	SEA	2244	2241	-3	0	25	18	-7	0	0	0	221	217	1399

2018	3	7	14	4	DL	N594NW	1823	11433	DTW	14747	SEA	2019	2017	-2	0	2215	2209	-6	0	0	0	296	292	1927
2018	3	7	15	5	DL	N847DN	1290	10397	ATL	11433	DTW	2235	2232	-3	0	33	22	-11	0	0	0	118	110	594
2018	3	7	15	5	DL	N1609	1336	10397	ATL	14747	SEA	1100	1058	-2	0	1318	1314	-4	0	0	0	318	316	2182
2018	3	7	15	5	DL	N546US	1444	14747	SEA	11433	DTW	540	534	-6	0	1258	1230	-28	0	0	0	258	236	1927
2018	3	7	14	4	DL	N722TW	1109	14747	SEA	12478	JFK	1450	1541	51	1	2314	2347	33	1	0	0	324	306	2422
2018	3	7	15	5	DL	N916DE	22	13487	MSP	11433	DTW	1330	1325	-5	0	1616	1558	-18	0	0	0	106	93	528
2018	3	7	15	5	DL	N584NW	53	13487	MSP	11433	DTW	1530	1529	-1	0	1812	1812	0	0	0	0	102	103	528
2018	3	7	15	5	DL	N839DN	173	10397	ATL	14747	SEA	1636	1632	-4	0	1902	1848	-14	0	0	0	326	316	2182
2018	3	7	15	5	DL	N967AT	213	12478	JFK	13487	MSP	1825	1845	20	1	2051	2043	-8	0	0	0	206	178	1029
2018	3	7	15	5	DL	N907DE	325	11433	DTW	10397	ATL	1450	1448	-2	0	1653	1652	-1	0	0	0	123	124	594
2018	3	7	15	5	DL	N943DL	362	11433	DTW	13487	MSP	830	830	0	0	930	1158			0	1	120		528
2018	3	7	15	5	DL	N355NW	413	13487	MSP	12478	JFK	1010	1008	-2	0	1359	1346	-13	0	0	0	169	158	1029
2018	3	7	15	5	DL	N711ZX	438	12478	JFK	14747	SEA	700	659	-1	0	1013	942	-31	0	0	0	373	343	2422
2018	3	7	15	5	DL	N940AT	456	12478	JFK	13487	MSP	1105	1057	-8	0	1313	1246	-27	0	0	0	188	169	1029
2018	3	7	15	5	DL	N372DA	491	12478	JFK	10397	ATL	820	816	-4	0	1051	1039	-12	0	0	0	151	143	760
2018	3	7	15	5	DL	N586NW	588	14747	SEA	13487	MSP	1133	1130	-3	0	1653	1649	-4	0	0	0	200	199	1399
2018	3	7	15	5	DL	N842DN	630	11433	DTW	10397	ATL	1755	1753	-2	0	1959	1943	-16	0	0	0	124	110	594
2018	3	7	15	5	DL	N838DN	733	11433	DTW	14747	SEA	1525	1519	-6	0	1721	1708	-13	0	0	0	296	289	1927
2018	3	7	15	5	DL	N344NW	783	13487	MSP	10397	ATL	620	615	-5	0	940	925	-15	0	0	0	140	130	907
2018	3	7	15	5	DL	N966DL	841	11433	DTW	13487	MSP	1200	1159	-1	0	1255	1236	-19	0	0	0	115	97	528
2018	3	7	15	5	DL	N592NW	888	10397	ATL	13487	MSP	1357	1532	95	1	1539	1707	88	1	0	0	162	155	907
2018	3	7	15	5	DL	N998DL	930	13487	MSP	10397	ATL	1940	1939	-1	0	2314	2257	-17	0	0	0	154	138	907
2018	3	7	15	5	DL	N981AT	971	13487	MSP	11433	DTW	1000	955	-5	0	1248	1241	-7	0	0	0	108	106	528
2018	3	7	15	5	DL	N585NW	1055	11433	DTW	13487	MSP	2025	2028	3	0	2120	2114	-6	0	0	0	115	106	528
2018	3	7	15	5	DL	N967AT	1126	13487	MSP	12478	JFK	1346	1345	-1	0	1745	1737	-8	0	0	0	179	172	1029
2018	3	7	16	6	DL	N690DL	325	11433	DTW	10397	ATL	1345	1353	8	0	1547	1609	22	1	0	0	122	136	594
2018	3	7	16	6	DL	N852DN	420	10397	ATL	12478	JFK	1340	1340	0	0	1612	1610	-2	0	0	0	152	150	760
2018	3	7	16	6	DL	N704X	438	12478	JFK	14747	SEA	700	700	0	0	1010	1016	6	0	0	0	370	376	2422
2018	3	7	16	6	DL	N990AT	464	12478	JFK	13487	MSP	1105	1427	202	1	1310	1619	189	1	0	0	185	172	1029
2018	3	7	16	6	DL	N588NW	588	14747	SEA	13487	MSP	1133	1140	7	0	1651	1645	-6	0	0	0	198	185	1399
2018	3	7	16	6	DL	N905DL	630	11433	DTW	10397	ATL	1755	1749	-6	0	1958	1948	-10	0	0	0	123	119	594
2018	3	7	16	6	DL	N935DL	748	10397	ATL	11433	DTW	1055	1054	-1	0	1257	1247	-10	0	0	0	122	113	594
2018	3	7	16	6	DL	N6712B	815	14747	SEA	11433	DTW	934	932	-2	0	1653	1634	-19	0	0	0	259	242	1927
2018	3	7	16	6	DL	N919AT	874	11433	DTW	12478	JFK	1204	1202	-2	0	1358	1353	-5	0	0	0	114	111	509
2018	3	7	16	6	DL	N823NW	967	10397	ATL	14747	SEA	934	932	-2	0	1152	1145	-7	0	0	0	318	313	2182
2018	3	7	16	6	DL	N392DA	987	10397	ATL	13487	MSP	1045	1040	-5	0	1218	1212	-6	0	0	0	153	152	907
2018	3	7	16	6	DL	N706TW	1109	14747	SEA	12478	JFK	1450	1447	-3	0	2313	2256	-17	0	0	0	323	309	2422
2018	3	7	14	4	DL	N596NW	2536	14747	SEA	13487	MSP	1320	1325	5	0	1840	1841	1	0	0	0	200	196	1399
2018	3	7	14	4	DL	N696DL	2590	14747	SEA	12478	JFK	2149	2233	44	1	611	615	4	0	0	0	322	282	2422
2018	3	7	14	4	DL	N838DN	2800	14747	SEA	11433	DTW	23	17	-6	0	739	710	-29	0	0	0	256	233	1927
2018	3	7	14	4	DL	N364NB	2816	12478	JFK	13487	MSP	1555	1618	23	1	1815	1943	88	1	0	0	200	265	1029
2018	3	7	14	4	DL	N696DL	2853	12478	JFK	14747	SEA	1659	1813	74	1	2025	2133	68	1	0	0	386	380	2422
2018	3	7	15	5	DL	N67171	2039	10397	ATL	14747	SEA	744	743	-1	0	1000	1011	11	0	0	0	316	328	2182
2018	3	7	15	5	DL	N547US	2218	14747	SEA	11433	DTW	735	732	-3	0	1455	1432	-23	0	0	0	260	240	1927
2018	3	7	15	5	DL	N555NW	2263	11433	DTW	14747	SEA	1750	1745	-5	0	1945	1921	-24	0	0	0	295	276	1927
2018	3	7	15	5	DL	N6711M	2339	14747	SEA	10397	ATL	50	44	-6	0	833	801	-32	0	0	0	283	257	2182
2018	3	7	15	5	DL	N595NW	2536	14747	SEA	13487	MSP	1320	1318	-2	0	1840	1820	-20	0	0	0	200	182	1399
2018	3	7	15	5	DL	N6709	2590	14747	SEA	12478	JFK	2149	2147	-2	0	611	551	-20	0	0	0	322	304	2422
2018	3	7	15	5	DL	N833DN	2800	14747	SEA	11433	DTW	23	19	-4	0	739	711	-28	0	0	0	256	232	1927
2018	3	7	15	5	DL	N357NB	2816	12478	JFK	13487	MSP	1555	1558	3	0	1815	1811	-4	0	0	0	200	193	1029
2018	3	7	15	5	DL	N6709	2853	12478	JFK	14747	SEA	1659	1707	8	0	2025	2015	-10	0	0	0	386	368	2422
2018	3	7	16	6	DL	N332NB	23	11433	DTW	13487	MSP	1542	1539	-3	0	1641	1626	-15	0	0	0	119	107	528
2018	3	7	16	6	DL	N582NW	108	13487	MSP	10397	ATL	1317	1316	-1	0	1650	1645	-5	0	0	0	153	149	907
2018	3	7	16	6	DL	N694DL	177	10397	ATL	13487	MSP	1505	1507	2	0	1645	1656	11	0	0	0	160	169	907
2018	3	7	16	6	DL	N3739P	258	10397	ATL	11433	DTW	2105	2115	10	0	2305	2305	0	0	0	0	120	110	594
2018	3	7	17	7	DL	N685DA	2039	10397	ATL	14747	SEA	744	833	49	1	1000	1040	40	1	0	0	316	307	2182
2018	3	7	17	7	DL	N548US	2218	14747	SEA	11433	DTW	735	732	-3	0	1455	1423	-32	0	0	0	260	231	1927
2018	3	7	17	7	DL	N550NW	2263	11433	DTW	14747	SEA	1750	1747	-3	0	1945	1928	-17	0	0	0	295	281	1927
2018	3	7	16	6	DL	N824DN	1290	10397	ATL	11433	DTW	2235	2231	-4	0	32	14	-18	0	0	0	117	103	594
2018	3	7	16	6	DL	N6705Y	1336	10397	ATL	14747	SEA	710	727	17	1	926	943	17	1	0	0	316	316	2182
2018	3	7	16	6	DL	N937AT	1476	11433	DTW	13487	MSP	1345	1345	0	0	1436	1426	-10	0	0	0	111	101	528
2018	3	7	17	7	DL	N854DN	1291	14747	SEA	10397	ATL	902	903	1	0	1659	1642	-17	0	0	0	297	279	2182
2018	3	7	17	7	DL	N920DE	1357	13487	MSP	11433	DTW	1745	1744	-1	0	2031	2014	-17	0	0	0	106	90	528
2018	3	7	17	7	DL	N584NW	1453	14747	SEA	13487	MSP	645	642	-3	0	1207	1145	-22	0	0	0	202	183	1399
2018	3	7	17	7	DL	N698DL	1588	14747	SEA	10397	ATL	2219	2236	17	1	603	603	0	0	0	0	284	267	2182
2018	3	7	17	7	DL	N547US	1650	11433	DTW	13487	MSP	700	657	-3	0	749	745	-4	0	0	0	109	108	528
2018	3	7	17	7	DL	N544US	1768	14747	SEA	13487	MSP	813	813	0	0	1334	1321	-13	0	0	0	201	188	1399
2018	3	7	17	7	DL	N934DN	1893	11433	DTW	10397	ATL	841	840	-1	0	1041	1028	-13	0	0	0	120	108	594
2018	3	7	18	1	DL	N942AT	213	12478	JFK	13487	MSP	1825	1912	47	1	2051	2106	15	1	0	0	206	174	1029
2018	3	7	18	1	DL	N950DL	325	11433	DTW	10397	ATL	1450	1447	-3	0	1653	1643	-10	0	0	0	123	116	594
2018	3	7	18	1	DL	N555NW	411	14747	SEA	12478	JFK	735	811	36	1	1603	1621	18	1	0	0	328	310	2422
2018	3	7	18	1	DL	N378NW	425	12478	JFK	13487	MSP	805	800	-5	0	1018	1016	-2	0	0	0	193	196	1029
2018	3	7	18	1	DL	N172DZ	446	10397	ATL	12478	JFK	1716	1750	34	1	1955	2031	36	1	0	0	159	161	760
2018	3	7	15	5	DL	N6707A	1549	13487	MSP	10397	ATL	1745	1740	-5	0	2122	2049	-33	0	0	0	157	129	907
2018	3	7	15	5	DL	N686DA	1640	11433	DTW	10397	ATL	725	723	-2	0	922	908	-14	0	0	0	117	105	594
2018	3	7	15	5	DL	N557NW	1760	13487	MSP	14747	SEA	2244	2241	-3	0	25	2	-23	0	0	0	221	201	1399
2018	3	7	15	5	DL	N581NW	1823	11433	DTW	14747	SEA	2019	2016	-3	0	2215	2217	2	0	0	0	296	301	1927
2018	3	7	15	5	DL	N841DN	1991	13487	MSP	10397	ATL	515	511	-4	0	839	824	-15	0	0	0	144	133	907

2018	3	7	16	6	DL	N929DL	1608	10397	ATL	11433	DTW	1340	1338	-2	0	1546	1520	-26	0	0	0	126	102	594
2018	3	7	16	6	DL	N176DZ	1750	14747	SEA	10397	ATL	1135	1211	36	1	1932	1943	11	0	0	0	297	272	2182
2018	3	7	16	6	DL	N302DN	1815	13487	MSP	10397	ATL	850	850	0	0	1219	1204	-15	0	0	0	149	134	907
2018	3	7	16	6	DL	N315US	1943	11433	DTW	10397	ATL	1200	1159	-1	0	1402	1359	-3	0	0	0	122	120	594
2018	3	7	16	6	DL	N176DZ	2039	10397	ATL	14747	SEA	810	807	-3	0	1032	1039	7	0	0	0	322	332	2182
2018	3	7	16	6	DL	N549US	2218	14747	SEA	11433	DTW	735	732	-3	0	1455	1435	-20	0	0	0	260	243	1927
2018	3	7	16	6	DL	N833DN	2263	11433	DTW	14747	SEA	1525	1523	-2	0	1719	1655	-24	0	0	0	294	272	1927
2018	3	7	16	6	DL	N696DL	2339	14747	SEA	10397	ATL	50	111	21	1	830	830	0	0	0	0	280	259	2182
2018	3	7	16	6	DL	N67171	2547	14747	SEA	13487	MSP	1858	1906	8	0	10	6	-4	0	0	0	192	180	1399
2018	3	7	17	7	DL	N917DL	2350	10397	ATL	12478	JFK	802	756	-6	0	1020	1002	-18	0	0	0	138	126	760
2018	3	7	17	7	DL	N550NW	2547	14747	SEA	13487	MSP	1900	2016	76	1	18	115	57	1	0	0	198	179	1399
2018	3	7	17	7	DL	N623DL	2610	10397	ATL	13487	MSP	725	818	53	1	858	942	44	1	0	0	153	144	907
2018	3	7	17	7	DL	N905DA	2812	10397	ATL	13487	MSP	1800	1757	-3	0	1945	1913	-32	0	0	0	165	136	907
2018	3	7	17	7	DL	N594NW	2827	10397	ATL	13487	MSP	1949	2013	24	1	2130	2151	21	1	0	0	161	158	907
2018	3	7	18	1	DL	N592NW	17	11433	DTW	14747	SEA	1155	1231	36	1	1347	1419	32	1	0	0	292	288	1927
2018	3	7	18	1	DL	N186DN	43	12478	JFK	10397	ATL	1525	1534	9	0	1813	1842	29	1	0	0	168	188	760
2018	3	7	18	1	DL	N813DN	109	10397	ATL	13487	MSP	1640	1642	2	0	1827	1810	-17	0	0	0	167	148	907
2018	3	7	18	1	DL	N942DL	1306	11433	DTW	10397	ATL	1000	955	-5	0	1155	1137	-18	0	0	0	115	102	594
2018	3	7	18	1	DL	N545US	1397	13487	MSP	14747	SEA	1505	1503	-2	0	1642	1617	-25	0	0	0	217	194	1399
2018	3	7	18	1	DL	N988AT	1476	11433	DTW	13487	MSP	1348	1443	55	1	1440	1538	58	1	0	0	112	115	528
2018	3	7	18	1	DL	N67171	1598	14747	SEA	10397	ATL	600	559	-1	0	1350	1328	-22	0	0	0	290	269	2182
2018	3	7	18	1	DL	N594NW	1715	10397	ATL	13487	MSP	1210	1217	7	0	1346	1338	-8	0	0	0	156	141	907
2018	3	7	18	1	DL	N823DN	1770	14747	SEA	13487	MSP	1530	1535	5	0	2046	2036	-10	0	0	0	196	181	1399
2018	3	7	18	1	DL	N954DL	1915	13487	MSP	10397	ATL	1113	1108	-5	0	1443	1419	-24	0	0	0	150	131	907
2018	3	7	18	1	DL	N981AT	2032	13487	MSP	12478	JFK	700	653	-7	0	1051	1050	-1	0	0	0	171	177	1029
2018	3	7	18	1	DL	N704X	480	12478	JFK	14747	SEA	900	858	-2	0	1224	1223	-1	0	0	0	384	385	2422
2018	3	7	18	1	DL	N544US	541	10397	ATL	11433	DTW	1741	1740	-1	0	1953	1935	-18	0	0	0	132	115	594
2018	3	7	18	1	DL	N541US	589	13487	MSP	14747	SEA	1124	1121	-3	0	1305	1258	-7	0	0	0	221	217	1399
2018	3	7	18	1	DL	N821DN	659	10397	ATL	11433	DTW	545	550	5	0	745	809	24	1	0	0	120	139	594
2018	3	7	18	1	DL	N989DL	748	10397	ATL	11433	DTW	1055	1124	29	1	1257	1340	43	1	0	0	122	136	594
2018	3	7	18	1	DL	N352NW	786	11433	DTW	10397	ATL	1400	1406	6	0	1603	1545	-18	0	0	0	123	99	594
2018	3	7	18	1	DL	N958DN	852	11433	DTW	10397	ATL	2219	2251	32	1	14	45	31	1	0	0	115	114	594
2018	3	7	18	1	DL	N976DL	902	10397	ATL	11433	DTW	1511	1507	-4	0	1723	1649	-34	0	0	0	132	102	594
2018	3	7	18	1	DL	N591NW	967	10397	ATL	14747	SEA	934	950	16	1	1155	1150	-5	0	0	0	321	300	2182
2018	3	7	18	1	DL	N310NW	987	10397	ATL	13487	MSP	1045	1049	4	0	1221	1220	-1	0	0	0	156	151	907
2018	3	7	18	1	DL	N718TW	1109	14747	SEA	12478	JFK	1450	1527	37	1	2314	2330	16	1	0	0	324	303	2422
2018	3	7	18	1	DL	N6704Z	1232	14747	SEA	10397	ATL	1246	1248	2	0	2039	2025	-14	0	0	0	293	277	2182
2018	3	7	19	2	DL	N717TW	421	14747	SEA	12478	JFK	1115	1131	16	1	1952	1927	-25	0	0	0	337	296	2422
2018	3	7	19	2	DL	N3732J	440	12478	JFK	10397	ATL	600	556	-4	0	827	800	-27	0	0	0	147	124	760
2018	3	7	19	2	DL	N938DL	485	12478	JFK	10397	ATL	1350	1400	10	0	1628	1638	10	0	0	0	158	158	760
2018	3	7	19	2	DL	N962DL	555	11433	DTW	10397	ATL	1633	1630	-3	0	1840	1815	-25	0	0	0	127	105	594
2018	3	7	19	2	DL	N591NW	629	10397	ATL	11433	DTW	840	840	0	0	1041	1030	-11	0	0	0	121	110	594
2018	3	7	19	2	DL	N856DN	700	14747	SEA	10397	ATL	745	739	-6	0	1536	1531	-5	0	0	0	291	292	2182
2018	3	7	19	2	DL	N3739P	752	10397	ATL	12478	JFK	1205	1205	0	0	1429	1429	0	0	0	0	144	144	760
2018	3	7	19	2	DL	N6700	815	14747	SEA	11433	DTW	934	938	4	0	1655	1629	-26	0	0	0	261	231	1927
2018	3	7	19	2	DL	N349NB	859	13487	MSP	11433	DTW	1947	1944	-3	0	2229	2218	-11	0	0	0	102	94	528
2018	3	7	19	2	DL	N543US	913	11433	DTW	14747	SEA	2212	2208	-4	0	2	2346	-16	0	0	0	290	278	1927
2018	3	7	19	2	DL	N857DZ	970	10397	ATL	14747	SEA	1755	1800	5	0	2020	2002	-18	0	0	0	325	302	2182
2018	3	7	19	2	DL	N904DL	991	10397	ATL	11433	DTW	1210	1206	-4	0	1418	1400	-18	0	0	0	128	114	594
2018	3	7	19	2	DL	N594NW	1122	13487	MSP	10397	ATL	730	724	-6	0	1055	1036	-19	0	0	0	145	132	907
2018	3	7	19	2	DL	N555NW	1232	14747	SEA	10397	ATL	1315	1314	-1	0	2108	2334			0	1	293		2182
2018	3	7	19	2	DL	N857DZ	1291	14747	SEA	10397	ATL	902	859	-3	0	1659	1635	-24	0	0	0	297	276	2182
2018	3	7	19	2	DL	N958DL	1549	13487	MSP	10397	ATL	1745	1743	-2	0	2124	2143	19	1	0	0	159	180	907
2018	3	7	19	2	DL	N692DL	1640	11433	DTW	10397	ATL	725	934	129	1	922	1123	121	1	0	0	117	109	594
2018	3	7	19	2	DL	N688DL	1760	13487	MSP	14747	SEA	2244	2326	42	1	25	104	39	1	0	0	221	218	1399
2018	3	7	19	2	DL	N588NW	1823	11433	DTW	14747	SEA	2019	2013	-6	0	2215	2213	-2	0	0	0	296	300	1927
2018	3	7	19	2	DL	N801DZ	1991	13487	MSP	10397	ATL	515	511	-4	0	839	823	-16	0	0	0	144	132	907
2018	3	7	19	2	DL	N6700	2193	13487	MSP	14747	SEA	657	657	0	0	839	833	-6	0	0	0	222	216	1399
2018	3	7	19	2	DL	N588NW	2221	13487	MSP	14747	SEA	850	849	-1	0	1030	1042	12	0	0	0	220	233	1399
2018	3	7	20	3	DL	N688DL	1598	14747	SEA	10397	ATL	600	600	0	0	1350	1339	-11	0	0	0	290	279	2182
2018	3	7	20	3	DL	N584NW	1715	10397	ATL	13487	MSP	1210	1308	58	1	1346	1435	49	1	0	0	156	147	907
2018	3	7	20	3	DL	N839DN	1770	14747	SEA	13487	MSP	1530	1528	-2	0	2046	2022	-24	0	0	0	196	174	1399
2018	3	7	20	3	DL	N918DE	1915	13487	MSP	10397	ATL	1113	1331	138	1	1443	1649	126	1	0	0	150	138	907
2018	3	7	18	1	DL	N546US	2218	14747	SEA	11433	DTW	735	749	14	0	1455	1442	-13	0	0	0	260	233	1927
2018	3	7	18	1	DL	N689DL	2263	11433	DTW	14747	SEA	1750	1749	-1	0	1945	1942	-3	0	0	0	295	293	1927
2018	3	7	18	1	DL	N6712B	2339	14747	SEA	10397	ATL	50	121	31	1	833	843	10	0	0	0	283	262	2182
2018	3	7	18	1	DL	N591NW	2536	14747	SEA	13487	MSP	1320	1321	1	0	1840	1815	-25	0	0	0	200	174	1399
2018	3	7	18	1	DL	N6713Y	2590	14747	SEA	12478	JFK	2149	2204	15	1	611	550	-21	0	0	0	322	286	2422
2018	3	7	18	1	DL	N801DZ	2800	14747	SEA	11433	DTW	23	23	0	0	739	739	0	0	0	0	256	256	1927
2018	3	7	18	1	DL	N360NB	2816	12478	JFK	13487	MSP	1555	1927	212	1	1815	2138	203	1	0	0	200	191	1029
2018	3	7	19	2	DL	N588NW	16	14747	SEA	11433	DTW	1148	1146	-2	0	1914	1849	-25	0	0	0	266	243	1927
2018	3	7	19	2	DL	N948DL	42	10397	ATL	12478	JFK	1524	1523	-1	0	1805	1807	2	0	0	0	161	164	760
2018	3	7	19	2	DL	N926DH	87	11433	DTW	13487	MSP	1745	1742	-3	0	1854	1822	-32	0	0	0	129	100	528
2018	3	7	19	2	DL	N585NW	176	13487	MSP	10397	ATL	1505	1506	1	0	1836	1936	60	1	0	0	151	210	907
2018	3	7	19	2	DL	N948DL	220	12478	JFK	10397	ATL	1925	1934	9	0	2215	2223	8	0	0	0	170	169	760
2018	3	7	19	2	DL	N902DA	355	13487	MSP	11433	DTW	620	618	-2	0	904	844	-20	0	0	0	104	86	528
2018	3	7	20	3	DL	N589NW	668	10397	ATL	14747	SEA	2110	2111	1	0	2334	2314	-20	0	0	0	324	303	2182
2018	3	7	20	3	DL	N917DE	748	10397	ATL	11433	DTW	1055	1054	-1	0	1257	1244	-13	0	0	0	122	110	594

2018	3	7	20	3	DL	N345NW	786	11433	DTW	10397	ATL	1400	1350	-10	0	1603	1543	-20	0	0	0	123	113	594
2018	3	7	20	3	DL	N914DN	852	11433	DTW	10397	ATL	2219	2231	12	0	14	10	-4	0	0	0	115	99	594
2018	3	7	20	3	DL	N914DE	902	10397	ATL	11433	DTW	1511	1505	-6	0	1723	1702	-21	0	0	0	132	117	594
2018	3	7	20	3	DL	N582NW	967	10397	ATL	14747	SEA	934	1157	143	1	1155	1358	123	1	0	0	321	301	2182
2018	3	7	20	3	DL	N332NW	987	10397	ATL	13487	MSP	1045	1046	1	0	1221	1234	13	0	0	0	156	168	907
2018	3	7	20	3	DL	N709TW	1109	14747	SEA	12478	JFK	1450	1449	-1	0	2314	2247	-27	0	0	0	324	298	2422
2018	3	7	20	3	DL	N690DL	1232	14747	SEA	10397	ATL	1246	1244	-2	0	2039	2007	-32	0	0	0	293	263	2182
2018	3	7	19	2	DL	N965DL	2350	10397	ATL	12478	JFK	802	757	-5	0	1020	1008	-12	0	0	0	138	131	760
2018	3	7	19	2	DL	N699DL	2547	14747	SEA	13487	MSP	1900	1857	-3	0	18	2353	-25	0	0	0	198	176	1399
2018	3	7	19	2	DL	N910DE	2610	10397	ATL	13487	MSP	725	722	-3	0	900	856	-4	0	0	0	155	154	907
2018	3	7	19	2	DL	N687DL	2802	10397	ATL	11433	DTW	2105	2348	163	1	2308	140	152	1	0	0	123	112	594
2018	3	7	19	2	DL	N905DA	2825	11433	DTW	13487	MSP	1000	957	-3	0	1050	1045	-5	0	0	0	110	108	528
2018	3	7	20	3	DL	N590NW	16	14747	SEA	11433	DTW	1148	1148	0	0	1914	1840	-34	0	0	0	266	232	1927
2018	3	7	20	3	DL	N997DL	42	10397	ATL	12478	JFK	1524	1522	-2	0	1805	1755	-10	0	0	0	161	153	760
2018	3	7	20	3	DL	N588NW	108	13487	MSP	10397	ATL	1315	1315	0	0	1651	1633	-18	0	0	0	156	138	907
2018	3	7	20	3	DL	N688DL	177	10397	ATL	13487	MSP	1503	1501	-2	0	1646	1652	6	0	0	0	163	171	907
2018	3	7	20	3	DL	N581NW	281	11433	DTW	14747	SEA	830	829	-1	0	1028	1035	7	0	0	0	298	306	1927
2018	3	7	20	3	DL	N932DN	356	10397	ATL	13487	MSP	2105	2105	0	0	2245	2232	-13	0	0	0	160	147	907
2018	3	7	20	3	DL	N3757D	420	10397	ATL	12478	JFK	1340	1341	1	0	1614	1545	-29	0	0	0	154	124	760
2018	3	7	20	3	DL	N721TW	438	12478	JFK	14747	SEA	700	702	2	0	1013	1020	7	0	0	0	373	378	2422
2018	3	7	20	3	DL	N358NW	480	12478	JFK	13487	MSP	805	804	-1	0	1018	1000	-18	0	0	0	193	176	1029
2018	3	7	20	3	DL	N543US	542	11433	DTW	14747	SEA	1400	1359	-1	0	1554	1554	0	0	0	0	294	295	1927
2018	3	7	20	3	DL	N591NW	624	14747	SEA	10397	ATL	1453	1456	3	0	2250	2232	-18	0	0	0	297	276	2182
2018	3	7	21	4	DL	N584NW	1715	10397	ATL	13487	MSP	1210	1204	-6	0	1346	1341	-5	0	0	0	156	157	907
2018	3	7	21	4	DL	N834DN	1770	14747	SEA	13487	MSP	1530	1536	6	0	2046	2033	-13	0	0	0	196	177	1399
2018	3	7	21	4	DL	N930DL	1915	13487	MSP	10397	ATL	1113	1108	-5	0	1443	1424	-19	0	0	0	150	136	907
2018	3	7	21	4	DL	N964AT	2032	13487	MSP	12478	JFK	700	659	-1	0	1051	1120	29	1	0	0	171	201	1029
2018	3	7	19	2	DL	N955DL	1306	11433	DTW	10397	ATL	1000	958	-2	0	1156	1135	-21	0	0	0	116	97	594
2018	3	7	19	2	DL	N538US	1397	13487	MSP	14747	SEA	1505	1501	-4	0	1642	1629	-13	0	0	0	217	208	1399
2018	3	7	20	3	DL	N582NW	2536	14747	SEA	13487	MSP	1320	1453	93	1	1840	1944	64	1	0	0	200	171	1399
2018	3	7	20	3	DL	N557NW	2590	14747	SEA	12478	JFK	2149	2145	-4	0	611	606	-5	0	0	0	322	321	2422
2018	3	7	20	3	DL	N829DN	2800	14747	SEA	11433	DTW	20	13	-7	0	736	702	-34	0	0	0	256	229	1927
2018	3	7	20	3	DL	N322NB	2816	12478	JFK	13487	MSP	1555	1557	2	0	1815	1800	-15	0	0	0	200	183	1029
2018	3	7	20	3	DL	N557NW	2853	12478	JFK	14747	SEA	1659	1655	-4	0	2025	2001	-24	0	0	0	386	366	2422
2018	3	7	21	4	DL	N313US	23	11433	DTW	13487	MSP	1542	1546	4	0	1644	1659	15	1	0	0	122	133	528
2018	3	7	21	4	DL	N584NW	86	13487	MSP	11433	DTW	1530	1710	100	1	1812	1947	95	1	0	0	102	97	528
2018	3	7	21	4	DL	N858DZ	173	10397	ATL	14747	SEA	1636	1636	0	0	1902	2038	96	1	0	0	326	422	2182
2018	3	7	21	4	DL	N895AT	213	12478	JFK	13487	MSP	1825	1852	27	1	2051	2059	8	0	0	0	206	187	1029
2018	3	7	21	4	DL	N936DL	325	11433	DTW	10397	ATL	1450	1448	-2	0	1653	1720	27	1	0	0	123	152	594
2018	3	7	21	4	DL	N328NW	413	13487	MSP	12478	JFK	1010	1028	18	1	1359	1433	34	1	0	0	169	185	1029
2018	3	7	21	4	DL	N709TW	438	12478	JFK	14747	SEA	700	658	-2	0	1013	950	-23	0	0	0	373	352	2422
2018	3	7	21	4	DL	N713TW	451	12478	JFK	14747	SEA	1045	1050	5	0	1348	1337	-11	0	0	0	363	347	2422
2018	3	7	21	4	DL	N376DA	491	12478	JFK	10397	ATL	820	822	2	0	1051	1018	-33	0	0	0	151	116	760
2018	3	7	21	4	DL	N588NW	588	14747	SEA	13487	MSP	1133	1151	18	1	1653	1653	0	0	0	0	200	182	1399
2018	3	7	21	4	DL	N837DN	630	11433	DTW	10397	ATL	1755	1814	19	1	1959	2021	22	1	0	0	124	127	594
2018	3	7	21	4	DL	N849DN	733	11433	DTW	14747	SEA	1525	1525	0	0	1721	1718	-3	0	0	0	296	293	1927
2018	3	7	21	4	DL	N378NW	783	13487	MSP	10397	ATL	620	619	-1	0	940	928	-12	0	0	0	140	129	907
2018	3	7	22	5	DL	N591NW	967	10397	ATL	14747	SEA	934	942	8	0	1155	1152	-3	0	0	0	321	310	2182
2018	3	7	22	5	DL	N323US	987	10397	ATL	13487	MSP	1045	1151	66	1	1221	1317	56	1	0	0	156	146	907
2018	3	7	22	5	DL	N713TW	1109	14747	SEA	12478	JFK	1450	1502	12	0	2314	2324	10	0	0	0	324	322	2422
2018	3	7	22	5	DL	N698DL	1232	14747	SEA	10397	ATL	1246	1245	-1	0	2039	2029	-10	0	0	0	293	284	2182
2018	3	7	22	5	DL	N6703D	1322	13487	MSP	14747	SEA	1935	1938	3	0	2119	2146	27	1	0	0	224	248	1399
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2018	3	7	20	3	DL	N538US	1397	13487	MSP	14747	SEA	1505	1504	-1	0	1642	1641	-1	0	0	0	217	217	1399
2018	3	7	20	3	DL	N964AT	1476	11433	DTW	13487	MSP	1348	1344	-4	0	1440	1433	-7	0	0	0	112	109	528
2018	3	7	21	4	DL	N921DL	843	10397	ATL	12478	JFK	1030	1042	12	0	1255	1304	9	0	0	0	145	142	760
2018	3	7	21	4	DL	N935DL	902	10397	ATL	11433	DTW	1511	1837	206	1	1723	2059	216	1	0	0	132	142	594
2018	3	7	21	4	DL	N594NW	967	10397	ATL	14747	SEA	934	932	-2	0	1155	1136	-19	0	0	0	321	304	2182
2018	3	7	21	4	DL	N378NW	987	10397	ATL	13487	MSP	1045	1048	3	0	1221	1217	-4	0	0	0	156	149	907
2018	3	7	21	4	DL	N713TW	1109	14747	SEA	12478	JFK	1450	1526	36	1	2314	2342	28	1	0	0	324	316	2422
2018	3	7	21	4	DL	N554NW	1232	14747	SEA	10397	ATL	1246	1243	-3	0	2039	2024	-15	0	0	0	293	281	2182
2018	3	7	21	4	DL	N900PC	1322	13487	MSP	14747	SEA	1935	1931	-4	0	2119	2138	19	1	0	0	224	247	1399
2018	3	7	21	4	DL	N3733Z	1417	10397	ATL	11433	DTW	1920	2053	93	1	2126	2239	73	1	0	0	126	106	594
2018	3	7	21	4	DL	N711ZX	1542	14747	SEA	12478	JFK	1315	1414	59	1	2149	2247	58	1	0	0	334	333	2422
2018	3	7	21	4	DL	N971DL	1608	10397	ATL	11433	DTW	1340	1341	1	0	1548	1541	-7	0	0	0	128	120	594
2018	3	7	22	5	DL	N581NW	1823	11433	DTW	14747	SEA	2019	2018	-1	0	2215	2213	-2	0	0	0	296	295	1927
2018	3	7	22	5	DL	N805DN	1991	13487	MSP	10397	ATL	515	514	-1	0	839	840	1	0	0	0	144	146	907
2018	3	7	20	3	DL	N915DN	2005	10397	ATL	11433	DTW	710	707	-3	0	911	901	-10	0	0	0	121	114	594
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2018	3	7	20	3	DL	N351NW	2237	12478	JFK	10397	ATL	1744	1830	46	1	2030	2037	7	0	0	0	166	127	760
2018	3	7	20	3	DL	N595NW	2283	11433	DTW	10397	ATL	600	558	-2	0	755	744	-11	0	0	0	115	106	594
2018	3	7	21	4	DL	N594NW	2536	14747	SEA	13487	MSP	1320	1329	9	0	1840	1839	-1	0	0	0	200	190	1399
2018	3	7	21	4	DL	N695DL	2590	14747	SEA	12478	JFK	2149	2144	-5	0	611	612	1	0	0	0	322	328	2422
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2018	3	7	21	4	DL	N301NB	2816	12478	JFK	13487	MSP	1555	1559	4	0	1815	1833	18	1	0	0	200	214	1029
2018	3	7	21	4	DL	N695DL	2853	12478	JFK	14747	SEA	1659	1710	11	0	2025	2034	9	0	0	0	386	384	2422
2018	3	7	22	5	DL	N316US	23	11433	DTW	13487	MSP	1542	1701	79	1	1644	1740	56	1	0	0	122	99	528
2018	3	7	22	5	DL	N953DN	87	11433	DTW	13487	MSP	1745	2030	165	1	1854	2130	156	1	0	0	129	120	528

2018	3	7	22	5	DL	N585NW	176	13487	MSP	10397	ATL	1505	1502	-3	0	1836	1818	-18	0	0	0	151	136	907
2018	3	7	22	5	DL	N936DL	220	12478	JFK	10397	ATL	1925	1925	0	0	2215	2214	-1	0	0	0	170	169	760
2018	3	7	22	5	DL	N915DN	355	13487	MSP	11433	DTW	620	617	-3	0	904	845	-19	0	0	0	104	88	528
2018	3	7	22	5	DL	N345NW	413	13487	MSP	12478	JFK	1010	1006	-4	0	1359	1346	-13	0	0	0	169	160	1029
2018	3	7	22	5	DL	N704X	438	12478	JFK	14747	SEA	700	657	-3	0	1013	942	-31	0	0	0	373	345	2422
2018	3	7	22	5	DL	N956AT	456	12478	JFK	13487	MSP	1105	1109	4	0	1313	1256	-17	0	0	0	188	167	1029
2018	3	7	22	5	DL	N373DA	491	12478	JFK	10397	ATL	820	827	7	0	1051	1039	-12	0	0	0	151	132	760
2018	3	7	22	5	DL	N596NW	588	14747	SEA	13487	MSP	1133	1134	1	0	1653	1645	-8	0	0	0	200	191	1399
2018	3	7	22	5	DL	N831DN	630	11433	DTW	10397	ATL	1755	1753	-2	0	1959	1950	-9	0	0	0	124	117	594
2018	3	7	22	5	DL	N827DN	733	11433	DTW	14747	SEA	1525	1524	-1	0	1721	1717	-4	0	0	0	296	293	1927
2018	3	7	22	5	DL	N310NW	783	13487	MSP	10397	ATL	620	616	-4	0	940	1000	20	1	0	0	140	164	907
2018	3	7	22	5	DL	N933DL	841	11433	DTW	13487	MSP	1200	1209	9	0	1255	1302	7	0	0	0	115	113	528
2018	3	7	22	5	DL	N6709	888	10397	ATL	13487	MSP	1357	1401	4	0	1539	1528	-11	0	0	0	162	147	907
2018	3	7	22	5	DL	N961DN	930	13487	MSP	10397	ATL	1940	1937	-3	0	2314	2250	-24	0	0	0	154	133	907
2018	3	7	23	6	DL	N693DL	1322	13487	MSP	14747	SEA	1940	1942	2	0	2122	2114	-8	0	0	0	222	212	1399
2018	3	7	23	6	DL	N596NW	1453	14747	SEA	13487	MSP	645	640	-5	0	1205	1226	21	1	0	0	200	226	1399
2018	3	7	23	6	DL	N694DL	1598	14747	SEA	10397	ATL	600	851	171	1	1348	1641	173	1	0	0	288	290	2182
2018	3	7	23	6	DL	N582NW	1715	10397	ATL	13487	MSP	1210	1226	16	1	1343	1408	25	1	0	0	153	162	907
2018	3	7	23	6	DL	N835DN	1770	14747	SEA	13487	MSP	1530	1529	-1	0	2044	2030	-14	0	0	0	194	181	1399
2018	3	7	23	6	DL	N956DL	1915	13487	MSP	10397	ATL	1113	1148	35	1	1440	1540	60	1	0	0	147	172	907
2018	3	7	23	6	DL	N988DN	2032	13487	MSP	12478	JFK	700	658	-2	0	1049	1038	-11	0	0	0	169	160	1029
2018	3	7	23	6	DL	N347NB	2214	13487	MSP	12478	JFK	1735	1917	102	1	2129	2249	80	1	0	0	174	152	1029
2018	3	7	23	6	DL	N581NW	2253	13487	MSP	14747	SEA	1758	1813	15	1	1941	1946	5	0	0	0	223	213	1399
2018	3	7	24	7	DL	N535US	1768	14747	SEA	13487	MSP	813	809	-4	0	1334	1323	-11	0	0	0	201	194	1399
2018	3	7	22	5	DL	N807DN	2800	14747	SEA	11433	DTW	23	31	8	0	739	714	-25	0	0	0	256	223	1927
2018	3	7	22	5	DL	N349NB	2816	12478	JFK	13487	MSP	1555	1751	116	1	1815	2014	119	1	0	0	200	203	1029
2018	3	7	22	5	DL	N685DA	2853	12478	JFK	14747	SEA	1659	1710	11	0	2025	2112	47	1	0	0	386	422	2422
2018	3	7	23	6	DL	N369NB	23	11433	DTW	13487	MSP	1542	1537	-5	0	1641	1653	12	0	0	0	119	136	528
2018	3	7	23	6	DL	N6709	108	13487	MSP	10397	ATL	1317	1325	8	0	1650	1718	28	1	0	0	153	173	907
2018	3	7	23	6	DL	N551NW	177	10397	ATL	13487	MSP	1505	1504	-1	0	1645	1704	19	1	0	0	160	180	907
2018	3	7	23	6	DL	N394DA	258	10397	ATL	11433	DTW	2105	2104	-1	0	2305	2249	-16	0	0	0	120	105	594
2018	3	7	23	6	DL	N956DL	362	11433	DTW	13487	MSP	830	828	-2	0	929	929	0	0	0	0	119	121	528
2018	3	7	23	6	DL	N721TW	421	14747	SEA	12478	JFK	1115	1126	11	0	1945	1946	1	0	0	0	330	320	2422
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2018	3	7	23	6	DL	N723TW	486	12478	JFK	14747	SEA	1045	1039	-6	0	1345	1332	-13	0	0	0	360	353	2422
2018	3	7	23	6	DL	N537US	589	13487	MSP	14747	SEA	1124	1343	139	1	1303	1547	164	1	0	0	219	244	1399
2018	3	7	23	6	DL	N853DN	700	14747	SEA	10397	ATL	745	744	-1	0	1534	1534	0	0	0	0	289	290	2182
2018	3	7	23	6	DL	N713TW	752	10397	ATL	12478	JFK	1205	1201	-4	0	1429	1424	-5	0	0	0	144	143	760
2018	3	7	23	6	DL	N955AT	841	11433	DTW	13487	MSP	1200	1226	26	1	1254	1402	68	1	0	0	114	156	528
2018	3	7	23	6	DL	N900DE	888	10397	ATL	13487	MSP	1359	1353	-6	0	1541	1544	3	0	0	0	162	171	907
2018	3	7	23	6	DL	N857DZ	970	10397	ATL	14747	SEA	1755	1752	-3	0	2019	2000	-19	0	0	0	324	308	2182
2018	3	7	23	6	DL	N816DN	991	10397	ATL	11433	DTW	1239	1240	1	0	1444	1440	-4	0	0	0	125	120	594
2018	3	7	23	6	DL	N835DN	1122	13487	MSP	10397	ATL	730	728	-2	0	1054	1043	-11	0	0	0	144	135	907
2018	3	7	23	6	DL	N813DN	1290	10397	ATL	11433	DTW	2235	2243	8	0	32	32	0	0	0	0	117	109	594
2018	3	7	24	7	DL	N925DN	852	11433	DTW	10397	ATL	2219	32	133	1	14	207	113	1	0	0	115	95	594
2018	3	7	24	7	DL	N326NB	902	10397	ATL	11433	DTW	1510	1507	-3	0	1720	1700	-20	0	0	0	130	113	594
2018	3	7	24	7	DL	N582NW	967	10397	ATL	14747	SEA	934	927	-7	0	1155	1137	-18	0	0	0	321	310	2182
2018	3	7	24	7	DL	N378NW	987	10397	ATL	13487	MSP	1045	1053	8	0	1221	1214	-7	0	0	0	156	141	907
2018	3	7	24	7	DL	N727TW	1109	14747	SEA	12478	JFK	1450	1444	-6	0	2314	2251	-23	0	0	0	324	307	2422
2018	3	7	24	7	DL	N6712B	1232	14747	SEA	10397	ATL	1246	1331	45	1	2039	2110	31	1	0	0	293	279	2182
2018	3	7	24	7	DL	N687DL	1322	13487	MSP	14747	SEA	1935	1935	0	0	2119	2104	-15	0	0	0	224	209	1399
2018	3	7	24	7	DL	N3736C	1417	10397	ATL	11433	DTW	1920	1919	-1	0	2126	2104	-22	0	0	0	126	105	594
2018	3	7	21	4	DL	N349NB	2214	13487	MSP	12478	JFK	1735	1849	74	1	2132	2249	77	1	0	0	177	180	1029
2018	3	7	21	4	DL	N588NW	2253	13487	MSP	14747	SEA	1758	1757	-1	0	1942	1932	-10	0	0	0	224	215	1399
2018	3	7	21	4	DL	N859DN	2329	10397	ATL	14747	SEA	1414	1411	-3	0	1632	1622	-10	0	0	0	318	311	2182
2018	3	7	21	4	DL	N590NW	2440	14747	SEA	13487	MSP	50	48	-2	0	602	608	6	0	0	0	192	200	1399
2018	3	7	23	6	DL	N951DL	2350	10397	ATL	12478	JFK	802	800	-2	0	1018	1022	4	0	0	0	136	142	760
2018	3	7	23	6	DL	N684DA	2553	10397	ATL	11433	DTW	1625	1627	2	0	1833	1813	-20	0	0	0	128	106	594
2018	3	7	23	6	DL	N6703D	2610	10397	ATL	13487	MSP	725	731	6	0	855	851	-4	0	0	0	150	140	907
2018	3	7	23	6	DL	N547US	2810	12478	JFK	14747	SEA	1659	1654	-5	0	2021	1953	-28	0	0	0	382	359	2422
2018	3	7	23	6	DL	N841DN	2827	10397	ATL	13487	MSP	1936	1936	0	0	2113	2108	-5	0	0	0	157	152	907
2018	3	7	24	7	DL	N906DA	22	13487	MSP	11433	DTW	1330	1330	0	0	1616	1555	-21	0	0	0	106	85	528
2018	3	7	24	7	DL	N314NB	52	11433	DTW	13487	MSP	830	828	-2	0	928	903	-25	0	0	0	118	95	528
2018	3	7	24	7	DL	N818DA	109	10397	ATL	13487	MSP	1640	1636	-4	0	1827	1758	-29	0	0	0	167	142	907
2018	3	7	24	7	DL	N699DL	211	12478	JFK	14747	SEA	1856	1857	1	0	2222	2201	-21	0	0	0	386	364	2422
2018	3	7	24	7	DL	N981DL	315	11433	DTW	10397	ATL	1915	1908	-7	0	2116	2114	-2	0	0	0	121	126	594
2018	3	7	24	7	DL	N685DA	411	14747	SEA	12478	JFK	735	736	1	0	1603	1554	-9	0	0	0	328	318	2422
2018	3	7	24	7	DL	N955DL	431	12478	JFK	10397	ATL	1105	1109	4	0	1334	1315	-19	0	0	0	149	126	760
2018	3	7	24	7	DL	N395DN	440	12478	JFK	10397	ATL	600	559	-1	0	827	753	-34	0	0	0	147	114	760
2018	3	7	24	7	DL	N717TW	480	12478	JFK	14747	SEA	900	858	-2	0	1224	1140	-44	0	0	0	384	342	2422
2018	3	7	24	7	DL	N547US	542	11433	DTW	14747	SEA	1400	1403	3	0	1554	1545	-9	0	0	0	294	282	1927
2018	3	7	24	7	DL	N592NW	624	14747	SEA	10397	ATL	1453	1501	8	0	2250	2233	-17	0	0	0	297	272	2182
2018	3	7	24	7	DL	N856DN	700	14747	SEA	10397	ATL	745	740	-5	0	1536	1522	-14	0	0	0	291	282	2182
2018	3	7	24	7	DL	N393DA	752	10397	ATL	12478	JFK	1205	1201	-4	0	1429	1421	-8	0	0	0	144	140	760
2018	3	7	24	7	DL	N551NW	815	14747	SEA	11433	DTW	934	930	-4	0	1655	1634	-21	0	0	0	261	244	1927
2018	3	7	25	1	DL	N813DN	1991	13487	MSP	10397	ATL	515	513	-2	0	839	826	-13	0	0	0	144	133	907
2018	3	7	22	5	DL	N938DL	1357	13487	MSP	11433	DTW	1745	1744	-1	0	2031	2012	-19	0	0	0	106	88	528
2018	3	7	22	5	DL	N588NW	1453	14747	SEA	13487	MSP	645	644	-1	0	1207	1147	-20	0	0	0	202	183	1399

2018	3	7	22	5	DL	N6703D	1588	14747	SEA	10397	ATL	2219	2251	32	1	603	618	15	1	0	0	284	267	2182
2018	3	7	22	5	DL	N546US	1650	11433	DTW	13487	MSP	700	856	116	1	749	938	109	1	0	0	109	102	528
2018	3	7	22	5	DL	N540US	1768	14747	SEA	13487	MSP	813	813	0	0	1334	1333	-1	0	0	0	201	200	1399
2018	3	7	24	7	DL	N548US	2659	11433	DTW	10397	ATL	2053	2056	3	0	2255	2235	-20	0	0	0	122	99	594
2018	3	7	24	7	DL	N857DZ	2815	14747	SEA	10397	ATL	2329	2329	0	0	710	711	1	0	0	0	281	282	2182
2018	3	7	24	7	DL	N544US	2830	13487	MSP	11433	DTW	844	842	-2	0	1122	1121	-1	0	0	0	98	99	528
2018	3	7	25	1	DL	N367NW	23	11433	DTW	13487	MSP	1542	1541	-1	0	1644	1625	-19	0	0	0	122	104	528
2018	3	7	25	1	DL	N920DN	87	11433	DTW	13487	MSP	1745	1738	-7	0	1854	1825	-29	0	0	0	129	107	528
2018	3	7	25	1	DL	N596NW	176	13487	MSP	10397	ATL	1505	1503	-2	0	1836	1828	-8	0	0	0	151	145	907
2018	3	7	25	1	DL	N910DE	220	12478	JFK	10397	ATL	1925	220	415	1	2215	421	366	1	0	0	170	121	760
2018	3	7	25	1	DL	N936DN	355	13487	MSP	11433	DTW	620	617	-3	0	904	846	-18	0	0	0	104	89	528
2018	3	7	25	1	DL	N370NW	413	13487	MSP	12478	JFK	1010	1034	24	1	1359	1451	52	1	0	0	169	197	1029
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2018	3	7	25	1	DL	N3771K	440	12478	JFK	10397	ATL	600	556	-4	0	827	804	-23	0	0	0	147	128	760
2018	3	7	25	1	DL	N987DL	463	12478	JFK	10397	ATL	1105	1112	7	0	1334	1321	-13	0	0	0	149	129	760
2018	3	7	25	1	DL	N395DN	491	12478	JFK	10397	ATL	820	815	-5	0	1051	1051	0	0	0	0	151	156	760
2018	3	7	25	1	DL	N590NW	588	14747	SEA	13487	MSP	1133	1132	-1	0	1653	1648	-5	0	0	0	200	196	1399
2018	3	7	25	1	DL	N808DN	630	11433	DTW	10397	ATL	1755	1754	-1	0	1959	1949	-10	0	0	0	124	115	594
2018	3	7	25	1	DL	N851DN	733	11433	DTW	14747	SEA	1525	1522	-3	0	1721	1657	-24	0	0	0	296	275	1927
2018	3	7	25	1	DL	N339NW	783	13487	MSP	10397	ATL	620	616	-4	0	940	930	-10	0	0	0	140	134	907
2018	3	7	25	1	DL	N904DE	841	11433	DTW	13487	MSP	1200	1157	-3	0	1255	1237	-18	0	0	0	115	100	528
2018	3	7	25	1	DL	N67171	888	10397	ATL	13487	MSP	1357	1422	25	1	1539	1541	2	0	0	0	162	139	907
2018	3	7	25	1	DL	N955DN	930	13487	MSP	10397	ATL	1940	2059	79	1	2314	14	60	1	0	0	154	135	907
2018	3	7	25	1	DL	N953AT	971	13487	MSP	11433	DTW	1000	958	-2	0	1248	1319	31	1	0	0	108	141	528
2018	3	7	25	1	DL	N583NW	1055	11433	DTW	13487	MSP	2025	2023	-2	0	2120	2108	-12	0	0	0	115	105	528
2018	3	7	25	1	DL	N858DZ	2815	14747	SEA	10397	ATL	2329	2324	-5	0	710	650	-20	0	0	0	281	266	2182
2018	3	7	25	1	DL	N536US	2830	13487	MSP	11433	DTW	844	842	-2	0	1122	1108	-14	0	0	0	98	86	528
2018	3	7	26	2	DL	N313US	23	11433	DTW	13487	MSP	1542	1546	4	0	1644	1621	-23	0	0	0	122	95	528
2018	3	7	26	2	DL	N584NW	53	13487	MSP	11433	DTW	1530	1723	113	1	1812	1953	101	1	0	0	102	90	528
2018	3	7	24	7	DL	N6702	1598	14747	SEA	10397	ATL	600	557	-3	0	1350	1342	-8	0	0	0	290	285	2182
2018	3	7	24	7	DL	N593NW	1715	10397	ATL	13487	MSP	1210	1208	-2	0	1346	1336	-10	0	0	0	156	148	907
2018	3	7	25	1	DL	N961AT	1126	13487	MSP	12478	JFK	1346	1353	7	0	1745	2336			0	1	179		1029
2018	3	7	25	1	DL	N905DA	1130	10397	ATL	13487	MSP	2220	2218	-2	0	2358	3	5	0	0	0	158	165	907
2018	3	7	25	1	DL	N948DL	1306	11433	DTW	10397	ATL	1000	955	-5	0	1155	1139	-16	0	0	0	115	104	594
2018	3	7	25	1	DL	N546US	1397	13487	MSP	14747	SEA	1505	1504	-1	0	1642	1621	-21	0	0	0	217	197	1399
2018	3	7	25	1	DL	N967AT	1476	11433	DTW	13487	MSP	1348	1347	-1	0	1440	1430	-10	0	0	0	112	103	528
2018	3	7	25	1	DL	N6713Y	1598	14747	SEA	10397	ATL	600	600	0	0	1350	1334	-16	0	0	0	290	274	2182
2018	3	7	25	1	DL	N585NW	1715	10397	ATL	13487	MSP	1210	1210	0	0	1346	1332	-14	0	0	0	156	142	907
2018	3	7	25	1	DL	N806DN	1770	14747	SEA	13487	MSP	1530	1536	6	0	2046	2044	-2	0	0	0	196	188	1399
2018	3	7	26	2	DL	N808DN	1290	10397	ATL	11433	DTW	2235	2231	-4	0	33	32	-1	0	0	0	118	121	594
2018	3	7	26	2	DL	N696DL	1336	10397	ATL	14747	SEA	710	719	9	0	928	926	-2	0	0	0	318	307	2182
2018	3	7	26	2	DL	N538US	1444	14747	SEA	11433	DTW	540	554	14	0	1258	1301	3	0	0	0	258	247	1927
2018	3	7	24	7	DL	N3762Y	1943	11433	DTW	10397	ATL	1200	1156	-4	0	1404	1341	-23	0	0	0	124	105	594
2018	3	7	24	7	DL	N6714Q	2039	10397	ATL	14747	SEA	744	740	-4	0	1000	936	-24	0	0	0	316	296	2182
2018	3	7	24	7	DL	N537US	2218	14747	SEA	11433	DTW	735	732	-3	0	1455	1431	-24	0	0	0	260	239	1927
2018	3	7	24	7	DL	N698DL	2263	11433	DTW	14747	SEA	1750	1750	0	0	1945	1924	-21	0	0	0	295	274	1927
2018	3	7	24	7	DL	N955DL	2350	10397	ATL	12478	JFK	802	757	-5	0	1020	1019	-1	0	0	0	138	142	760
2018	3	7	24	7	DL	N694DL	2547	14747	SEA	13487	MSP	1900	1855	-5	0	18	1	-17	0	0	0	198	186	1399
2018	3	7	26	2	DL	N936DN	2005	10397	ATL	11433	DTW	710	747	37	1	911	921	10	0	0	0	121	94	594
2018	3	7	26	2	DL	N583NW	2210	14747	SEA	11433	DTW	2320	2350	30	1	635	645	10	0	0	0	255	235	1927
2018	3	7	26	2	DL	N331NW	2237	12478	JFK	10397	ATL	1744	1748	4	0	2030	2025	-5	0	0	0	166	157	760
2018	3	7	26	2	DL	N587NW	2283	11433	DTW	10397	ATL	600	602	2	0	755	745	-10	0	0	0	115	103	594
2018	3	7	26	2	DL	N553NW	2424	14747	SEA	11433	DTW	1400	1408	8	0	2124	2109	-15	0	0	0	264	241	1927
2018	3	7	26	2	DL	N678DL	2553	10397	ATL	11433	DTW	1629	1626	-3	0	1841	1820	-21	0	0	0	132	114	594
2018	3	7	26	2	DL	N541US	2659	11433	DTW	10397	ATL	2053	2053	0	0	2255	2235	-20	0	0	0	122	102	594
2018	3	7	26	2	DL	N856DN	173	10397	ATL	14747	SEA	1636	1636	0	0	1902	1849	-13	0	0	0	326	313	2182
2018	3	7	26	2	DL	N967AT	213	12478	JFK	13487	MSP	1825	1857	32	1	2051	2059	8	0	0	0	206	182	1029
2018	3	7	26	2	DL	N904DE	325	11433	DTW	10397	ATL	1450	1447	-3	0	1653	1638	-15	0	0	0	123	111	594
2018	3	7	26	2	DL	N317US	413	13487	MSP	12478	JFK	1010	1014	4	0	1359	1342	-17	0	0	0	169	148	1029
2018	3	7	26	2	DL	N997AT	433	12478	JFK	13487	MSP	1105	1108	3	0	1313	1303	-10	0	0	0	188	175	1029
2018	3	7	26	2	DL	N942DL	447	12478	JFK	10397	ATL	1105	1125	20	1	1334	1331	-3	0	0	0	149	126	760
2018	3	7	26	2	DL	N541US	541	10397	ATL	11433	DTW	1741	1740	-1	0	1953	1926	-27	0	0	0	132	106	594
2018	3	7	26	2	DL	N553NW	589	13487	MSP	14747	SEA	1124	1144	20	1	1305	1312	7	0	0	0	221	208	1399
2018	3	7	26	2	DL	N807DN	659	10397	ATL	11433	DTW	545	545	0	0	745	729	-16	0	0	0	120	104	594
2018	3	7	26	2	DL	N859DN	744	13487	MSP	10397	ATL	950	944	-6	0	1320	1258	-22	0	0	0	150	134	907
2018	3	7	26	2	DL	N595NW	784	10397	ATL	13487	MSP	844	844	0	0	1017	1011	-6	0	0	0	153	147	907
2018	3	7	26	2	DL	N959DL	843	10397	ATL	12478	JFK	1030	1042	12	0	1255	1248	-7	0	0	0	145	126	760
2018	3	7	26	2	DL	N955AT	896	11433	DTW	12478	JFK	2003	2000	-3	0	2205	2217	12	0	0	0	122	137	509
2018	3	7	26	2	DL	N904DE	946	13487	MSP	11433	DTW	1112	1112	0	0	1359	1343	-16	0	0	0	107	91	528
2018	3	7	26	2	DL	N327NW	984	10397	ATL	12478	JFK	2115	2151	36	1	2344	20	36	1	0	0	149	149	760
2018	3	7	26	2	DL	N6713Y	1107	10397	ATL	14747	SEA	1905	1904	-1	0	2127	2125	-2	0	0	0	322	321	2182
2018	3	7	26	2	DL	N964DN	1130	10397	ATL	13487	MSP	2220	2301	41	1	2358	11	13	0	0	0	158	130	907
2018	3	7	27	3	DL	N997AT	213	12478	JFK	13487	MSP	1825	1853	28	1	2051	2142	51	1	0	0	206	229	1029
2018	3	7	27	3	DL	N918DL	325	11433	DTW	10397	ATL	1450	1455	5	0	1653	1639	-14	0	0	0	123	104	594
2018	3	7	27	3	DL	N6704Z	411	14747	SEA	12478	JFK	735	731	-4	0	1603	1542	-21	0	0	0	328	311	2422
2018	3	7	27	3	DL	N712TW	428	12478	JFK	14747	SEA	1045	1046	1	0	1348	1335	-13	0	0	0	363	349	2422
2018	3	7	27	3	DL	N171DZ	446	10397	ATL	12478	JFK	1716	1740	24	1	1957	2012	15	1	0	0	161	152	760
2018	3	7	27	3	DL	N3749D	491	12478	JFK	10397	ATL	820	821	1	0	1051	1044	-7	0	0	0	151	143	760

2018	3	7	27	3	DL	N585NW	588	14747	SEA	13487	MSP	1133	1139	6	0	1653	1713	20	1	0	0	200	214	1399
2018	3	7	27	3	DL	N6701	630	11433	DTW	10397	ATL	1755	1800	5	0	1959	1947	-12	0	0	0	124	107	594
2018	3	7	27	3	DL	N841DN	733	11433	DTW	14747	SEA	1525	1521	-4	0	1721	1651	-30	0	0	0	296	270	1927
2018	3	7	27	3	DL	N318US	783	13487	MSP	10397	ATL	620	617	-3	0	940	935	-5	0	0	0	140	138	907
2018	3	7	27	3	DL	N925DL	841	11433	DTW	13487	MSP	1200	1159	-1	0	1255	1238	-17	0	0	0	115	99	528
2018	3	7	27	3	DL	N6700	888	10397	ATL	13487	MSP	1357	1416	19	1	1539	1543	4	0	0	0	162	147	907
2018	3	7	27	3	DL	N906DL	930	13487	MSP	10397	ATL	1940	2002	22	1	2314	2313	-1	0	0	0	154	131	907
2018	3	7	27	3	DL	N961AT	971	13487	MSP	11433	DTW	1000	951	-9	0	1248	1230	-18	0	0	0	108	99	528
2018	3	7	27	3	DL	N583NW	1055	11433	DTW	13487	MSP	2025	2024	-1	0	2120	2132	12	0	0	0	115	128	528
2018	3	7	25	1	DL	N547US	2218	14747	SEA	11433	DTW	735	825	50	1	1455	1534	39	1	0	0	260	249	1927
2018	3	7	25	1	DL	N551NW	2263	11433	DTW	14747	SEA	1750	1747	-3	0	1945	1917	-28	0	0	0	295	270	1927
2018	3	7	25	1	DL	N699DL	2339	14747	SEA	10397	ATL	50	48	-2	0	833	828	-5	0	0	0	283	280	2182
2018	3	7	25	1	DL	N589NW	2536	14747	SEA	13487	MSP	1320	1322	2	0	1840	1847	7	0	0	0	200	205	1399
2018	3	7	25	1	DL	N693DL	2590	14747	SEA	12478	JFK	2149	2213	24	1	611	614	3	0	0	0	322	301	2422
2018	3	7	27	3	DL	N6702	2193	13487	MSP	14747	SEA	657	654	-3	0	839	824	-15	0	0	0	222	210	1399
2018	3	7	27	3	DL	N584NW	2221	13487	MSP	14747	SEA	850	850	0	0	1030	1026	-4	0	0	0	220	216	1399
2018	3	7	27	3	DL	N6700	2267	13487	MSP	10397	ATL	1648	1649	1	0	2019	2054	35	1	0	0	151	185	907
2018	3	7	27	3	DL	N941DL	2350	10397	ATL	12478	JFK	802	817	15	1	1020	1022	2	0	0	0	138	125	760
2018	3	7	27	3	DL	N6707A	2547	14747	SEA	13487	MSP	1900	1931	31	1	18	37	19	1	0	0	198	186	1399
2018	3	7	27	3	DL	N694DL	2610	10397	ATL	13487	MSP	725	723	-2	0	858	837	-21	0	0	0	153	134	907
2018	3	7	27	3	DL	N816DN	2802	10397	ATL	11433	DTW	2114	2111	-3	0	2317	2254	-23	0	0	0	123	103	594
2018	3	7	27	3	DL	N949DN	2825	11433	DTW	13487	MSP	1000	952	-8	0	1050	1031	-19	0	0	0	110	99	528
2018	3	7	28	4	DL	N592NW	16	14747	SEA	11433	DTW	1148	1147	-1	0	1914	1909	-5	0	0	0	266	262	1927
2018	3	7	28	4	DL	N907DL	42	10397	ATL	12478	JFK	1524	2012	288	1	1805	2248	283	1	0	0	161	156	760
2018	3	7	28	4	DL	N1200K	43	12478	JFK	10397	ATL	1525	1526	1	0	1813				1	0	168		760
2018	3	7	28	4	DL	N585NW	108	13487	MSP	10397	ATL	1315	1313	-2	0	1651	1641	-10	0	0	0	156	148	907
2018	3	7	28	4	DL	N556NW	177	10397	ATL	13487	MSP	1503	1508	5	0	1646	1641	-5	0	0	0	163	153	907
2018	3	7	26	2	DL	N603AT	2784	12478	JFK	11433	DTW	900	906	6	0	1119	1052	-27	0	0	0	139	106	509
2018	3	7	26	2	DL	N853DN	2815	14747	SEA	10397	ATL	2329	2330	1	0	710	702	-8	0	0	0	281	272	2182
2018	3	7	26	2	DL	N545US	2830	13487	MSP	11433	DTW	844	857	13	0	1122	1135	13	0	0	0	98	98	528
2018	3	7	27	3	DL	N906DA	22	13487	MSP	11433	DTW	1330	1327	-3	0	1616	1633	17	1	0	0	106	126	528
2018	3	7	27	3	DL	N359NW	23	11433	DTW	13487	MSP	1542	1538	-4	0	1644	1915			0	1	122		528
2018	3	7	27	3	DL	N975DL	87	11433	DTW	13487	MSP	1740	1735	-5	0	1849	1839	-10	0	0	0	129	124	528
2018	3	7	28	4	DL	N689DL	411	14747	SEA	12478	JFK	735	733	-2	0	1603	1537	-26	0	0	0	328	304	2422
2018	3	7	28	4	DL	N988DL	433	12478	JFK	10397	ATL	1350	2121	451	1	1628	5	457	1	0	0	158	164	760
2018	3	7	28	4	DL	N171DN	446	10397	ATL	12478	JFK	1700				1945				1	0	165		760
2018	3	7	28	4	DL	N920DE	447	12478	JFK	10397	ATL	1105	1110	5	0	1334	1324	-10	0	0	0	149	134	760
2018	3	7	28	4	DL	N3730B	491	12478	JFK	10397	ATL	820	817	-3	0	1051	1035	-16	0	0	0	151	138	760
2018	3	7	28	4	DL	N586NW	588	14747	SEA	13487	MSP	1133	1132	-1	0	1653	1700	7	0	0	0	200	208	1399
2018	3	7	28	4	DL	N833DN	630	11433	DTW	10397	ATL	1755	1748	-7	0	1959	1953	-6	0	0	0	124	125	594
2018	3	7	28	4	DL	N805DN	733	11433	DTW	14747	SEA	1525	1526	1	0	1721	1705	-16	0	0	0	296	279	1927
2018	3	7	28	4	DL	N342NW	783	13487	MSP	10397	ATL	620	621	1	0	940	941	1	0	0	0	140	140	907
2018	3	7	28	4	DL	N910DL	841	11433	DTW	13487	MSP	1200	1157	-3	0	1255	1238	-17	0	0	0	115	101	528
2018	3	7	28	4	DL	N685DA	888	10397	ATL	13487	MSP	1357	1422	25	1	1539	1539	0	0	0	0	162	137	907
2018	3	7	28	4	DL	N913DN	930	13487	MSP	10397	ATL	1940	1935	-5	0	2314	2255	-19	0	0	0	154	140	907
2018	3	7	28	4	DL	N961AT	971	13487	MSP	11433	DTW	1000	954	-6	0	1248	1235	-13	0	0	0	108	101	528
2018	3	7	28	4	DL	N584NW	1055	11433	DTW	13487	MSP	2025	2032	7	0	2120	2110	-10	0	0	0	115	98	528
2018	3	7	28	4	DL	N989AT	1126	13487	MSP	12478	JFK	1346	1356	10	0	1745	1858	73	1	0	0	179	242	1029
2018	3	7	28	4	DL	N858DZ	1291	14747	SEA	10397	ATL	902	859	-3	0	1659	1640	-19	0	0	0	297	281	2182
2018	3	7	28	4	DL	N919DE	1357	13487	MSP	11433	DTW	1745	1744	-1	0	2031	2025	-6	0	0	0	106	101	528
2018	3	7	29	5	DL	N544US	1588	14747	SEA	10397	ATL	2219	2220	1	0	603	557	-6	0	0	0	284	277	2182
2018	3	7	29	5	DL	N547US	1650	11433	DTW	13487	MSP	700	658	-2	0	749	734	-15	0	0	0	109	96	528
2018	3	7	29	5	DL	N539US	1768	14747	SEA	13487	MSP	813	807	-6	0	1334	1326	-8	0	0	0	201	199	1399
2018	3	7	28	4	DL	N586NW	281	11433	DTW	14747	SEA	830	828	-2	0	1028	1022	-6	0	0	0	298	294	1927
2018	3	7	28	4	DL	N943DN	356	10397	ATL	13487	MSP	2105	2059	-6	0	2245	2227	-18	0	0	0	160	148	907
2018	3	7	28	4	DL	N586NW	2253	13487	MSP	14747	SEA	1758	1930	92	1	1942	2046	64	1	0	0	224	196	1399
2018	3	7	28	4	DL	N853DN	2329	10397	ATL	14747	SEA	1414	1413	-1	0	1632	1616	-16	0	0	0	318	303	2182
2018	3	7	28	4	DL	N595NW	2440	14747	SEA	13487	MSP	50	47	-3	0	602	559	-3	0	0	0	192	192	1399
2018	3	7	28	4	DL	N813DN	2580	10397	ATL	14747	SEA	1205	1216	11	0	1420	1440	20	1	0	0	315	324	2182
2018	3	7	28	4	DL	N928AT	2784	12478	JFK	11433	DTW	900	859	-1	0	1119	1113	-6	0	0	0	139	134	509
2018	3	7	28	4	DL	N855DN	2815	14747	SEA	10397	ATL	2329	2324	-5	0	710	645	-25	0	0	0	281	261	2182
2018	3	7	28	4	DL	N536US	2830	13487	MSP	11433	DTW	844	847	3	0	1122	1121	-1	0	0	0	98	94	528
2018	3	7	29	5	DL	N928DN	22	13487	MSP	11433	DTW	1330	1329	-1	0	1616	1623	7	0	0	0	106	114	528
2018	3	7	29	5	DL	N582NW	53	13487	MSP	11433	DTW	1530	1528	-2	0	1812	1814	2	0	0	0	102	106	528
2018	3	7	29	5	DL	N856DN	173	10397	ATL	14747	SEA	1636	1638	2	0	1902	1918	16	1	0	0	326	340	2182
2018	3	7	29	5	DL	N961AT	213	12478	JFK	13487	MSP	1825	1826	1	0	2051	2043	-8	0	0	0	206	197	1029
2018	3	7	29	5	DL	N962DL	325	11433	DTW	10397	ATL	1450	1446	-4	0	1653	1639	-14	0	0	0	123	113	594
2018	3	7	29	5	DL	N695DL	411	14747	SEA	12478	JFK	735	731	-4	0	1603	1543	-20	0	0	0	328	312	2422
2018	3	7	29	5	DL	N324US	428	12478	JFK	13487	MSP	808	809	1	0	1021	1018	-3	0	0	0	193	189	1029
2018	3	7	29	5	DL	N16065	446	10397	ATL	12478	JFK	1716	1719	3	0	1957	1951	-6	0	0	0	161	152	760
2018	3	7	29	5	DL	N375DA	491	12478	JFK	10397	ATL	820	838	18	1	1051	1052	1	0	0	0	151	134	760
2018	3	7	29	5	DL	N908DL	555	11433	DTW	10397	ATL	1633	1723	50	1	1840	1904	24	1	0	0	127	101	594
2018	3	7	29	5	DL	N6711M	2424	14747	SEA	11433	DTW	1400	1358	-2	0	2124	2112	-12	0	0	0	264	254	1927
2018	3	7	29	5	DL	N679DA	2553	10397	ATL	11433	DTW	1629	1628	-1	0	1841	1833	-8	0	0	0	132	125	594
2018	3	7	29	5	DL	N548US	2659	11433	DTW	10397	ATL	2053	2050	-3	0	2255	2238	-17	0	0	0	122	108	594
2018	3	7	29	5	DL	N925DN	2812	10397	ATL	13487	MSP	1800	1800	0	0	1945	1945	0	0	0	0	165	165	907
2018	3	7	29	5	DL	N589NW	2827	10397	ATL	13487	MSP	1949	1951	2	0	2130	2113	-17	0	0	0	161	142	907
2018	3	7	30	6	DL	N588NW	17	11433	DTW	14747	SEA	1155	1155	0	0	1345	1337	-8	0	0	0	290	282	1927

2018	3	7	30	6	DL	N990DL	42	10397	ATL	12478	JFK	1424				1658				1	0	154		760
2018	3	7	30	6	DL	N360NB	86	13487	MSP	11433	DTW	1530	1524	-6	0	1809	1800	-9	0	0	0	99	96	528
2018	3	7	27	3	DL	N712TW	1109	14747	SEA	12478	JFK	1450	1450	0	0	2314	2300	-14	0	0	0	324	310	2422
2018	3	7	27	3	DL	N693DL	1232	14747	SEA	10397	ATL	1246	1244	-2	0	2039	2013	-26	0	0	0	293	269	2182
2018	3	7	29	5	DL	N6711M	589	13487	MSP	14747	SEA	1124	1123	-1	0	1305	1255	-10	0	0	0	221	212	1399
2018	3	7	29	5	DL	N825DN	659	10397	ATL	11433	DTW	545	545	0	0	745	726	-19	0	0	0	120	101	594
2018	3	7	29	5	DL	N832DN	744	13487	MSP	10397	ATL	950	949	-1	0	1320	1312	-8	0	0	0	150	143	907
2018	3	7	29	5	DL	N843DN	784	10397	ATL	13487	MSP	844	842	-2	0	1017	1005	-12	0	0	0	153	143	907
2018	3	7	29	5	DL	N947DL	843	10397	ATL	12478	JFK	1030	1027	-3	0	1255	1237	-18	0	0	0	145	130	760
2018	3	7	29	5	DL	N364NB	896	11433	DTW	12478	JFK	2003	2000	-3	0	2203	2143	-20	0	0	0	120	103	509
2018	3	7	29	5	DL	N962DL	946	13487	MSP	11433	DTW	1112	1108	-4	0	1359	1346	-13	0	0	0	107	98	528
2018	3	7	29	5	DL	N313US	984	10397	ATL	12478	JFK	2115	2118	3	0	2344	2337	-7	0	0	0	149	139	760
2018	3	7	29	5	DL	N553NW	1107	10397	ATL	14747	SEA	1905	1904	-1	0	2127	2125	-2	0	0	0	322	321	2182
2018	3	7	29	5	DL	N935DN	1130	10397	ATL	13487	MSP	2220	2221	1	0	2358	2340	-18	0	0	0	158	139	907
2018	3	7	29	5	DL	N992DL	1306	11433	DTW	10397	ATL	1000	959	-1	0	1156	1145	-11	0	0	0	116	106	594
2018	3	7	29	5	DL	N549US	1397	13487	MSP	14747	SEA	1505	1505	0	0	1642	1634	-8	0	0	0	217	209	1399
2018	3	7	29	5	DL	N920AT	1476	11433	DTW	13487	MSP	1348	1346	-2	0	1440	1422	-18	0	0	0	112	96	528
2018	3	7	30	6	DL	N857DZ	970	10397	ATL	14747	SEA	1755	1754	-1	0	2019	2009	-10	0	0	0	324	315	2182
2018	3	7	30	6	DL	N827DN	991	10397	ATL	11433	DTW	1239	1247	8	0	1444	1457	13	0	0	0	125	130	594
2018	3	7	30	6	DL	N807DN	1122	13487	MSP	10397	ATL	730	728	-2	0	1054	1046	-8	0	0	0	144	138	907
2018	3	7	30	6	DL	N834DN	1290	10397	ATL	11433	DTW	2235	2251	16	1	32	29	-3	0	0	0	117	98	594
2018	3	7	30	6	DL	N590NW	176	13487	MSP	10397	ATL	1505	1502	-3	0	1833	1824	-9	0	0	0	148	142	907
2018	3	7	30	6	DL	N911DL	220	12478	JFK	10397	ATL	1925	2129	124	1	2210	2334	84	1	0	0	165	125	760
2018	3	7	30	6	DL	N692DL	325	11433	DTW	10397	ATL	1345	1345	0	0	1547	1541	-6	0	0	0	122	116	594
2018	3	7	30	6	DL	N825DN	420	10397	ATL	12478	JFK	1340	1836	296	1	1612	2104	292	1	0	0	152	148	760
2018	3	7	30	6	DL	N717TW	438	12478	JFK	14747	SEA	700	657	-3	0	1010	952	-18	0	0	0	370	355	2422
2018	3	7	30	6	DL	N911DL	443	12478	JFK	10397	ATL	1350	1348	-2	0	1624				1	0	154		760
2018	3	7	30	6	DL	N727TW	486	12478	JFK	14747	SEA	1045	1043	-2	0	1345	1326	-19	0	0	0	360	343	2422
2018	3	7	30	6	DL	N535US	589	13487	MSP	14747	SEA	1124	1300	96	1	1303	1429	86	1	0	0	219	209	1399
2018	3	7	30	6	DL	N583NW	668	10397	ATL	14747	SEA	2114	2303	109	1	2335	107	92	1	0	0	321	304	2182
2018	3	7	30	6	DL	N825DN	744	13487	MSP	10397	ATL	955	1005	10	0	1323	1525			0	1	148		907
2018	3	7	30	6	DL	N723TW	752	10397	ATL	12478	JFK	1205	1201	-4	0	1429	1410	-19	0	0	0	144	129	760
2018	3	7	30	6	DL	N608AT	841	11433	DTW	13487	MSP	1200	1235	35	1	1254	1400	66	1	0	0	114	145	528
2018	3	7	30	6	DL	N946DL	888	10397	ATL	13487	MSP	1359	1419	20	1	1541	1548	7	0	0	0	162	149	907
2018	3	7	30	6	DL	N927AT	2032	13487	MSP	12478	JFK	700	733	33	1	1049	1104	15	1	0	0	169	151	1029
2018	3	7	30	6	DL	N343NB	2214	13487	MSP	12478	JFK	1735	2024	169	1	2129	2	153	1	0	0	174	158	1029
2018	3	7	30	6	DL	N585NW	2253	13487	MSP	14747	SEA	1758	1802	4	0	1941	1934	-7	0	0	0	223	212	1399
2018	3	7	30	6	DL	N689DL	2339	14747	SEA	10397	ATL	50	49	-1	0	830	823	-7	0	0	0	280	274	2182
2018	3	7	30	6	DL	N6714Q	2547	14747	SEA	13487	MSP	1858	1935	37	1	10	38	28	1	0	0	192	183	1399
2018	3	7	30	6	DL	N3742C	2595	11433	DTW	12478	JFK	830	852	22	1	1026	1031	5	0	0	0	116	99	509
2018	3	7	30	6	DL	N814DN	2800	14747	SEA	11433	DTW	20	20	0	0	733	716	-17	0	0	0	253	236	1927
2018	3	7	30	6	DL	N320NB	2816	12478	JFK	13487	MSP	1555	1624	29	1	1812	1904	52	1	0	0	197	220	1029
2018	3	7	31	7	DL	N586NW	17	11433	DTW	14747	SEA	1155	1158	3	0	1347	1341	-6	0	0	0	292	283	1927
2018	3	7	31	7	DL	N1604R	43	12478	JFK	10397	ATL	1525	1605	40	1	1813	1858	45	1	0	0	168	173	760
2018	3	7	31	7	DL	N583NW	108	13487	MSP	10397	ATL	1315	1311	-4	0	1651	1642	-9	0	0	0	156	151	907
2018	3	7	31	7	DL	N698DL	177	10397	ATL	13487	MSP	1503	1502	-1	0	1646	1637	-9	0	0	0	163	155	907
2018	3	7	31	7	DL	N592NW	281	11433	DTW	14747	SEA	830	829	-1	0	1028	1040	12	0	0	0	298	311	1927
2018	3	7	31	7	DL	N916DN	356	10397	ATL	13487	MSP	2105	19	194	1	2245	137	172	1	0	0	160	138	907
2018	3	7	31	7	DL	N703TW	1542	14747	SEA	12478	JFK	1315	1612	177	1	2149	15	146	1	0	0	334	303	2422
2018	3	7	29	5	DL	N905DL	1915	13487	MSP	10397	ATL	1113	1108	-5	0	1443	1429	-14	0	0	0	150	141	907
2018	3	7	29	5	DL	N981AT	2032	13487	MSP	12478	JFK	700	812	72	1	1051	1157	66	1	0	0	171	165	1029
2018	3	7	29	5	DL	N320NB	2214	13487	MSP	12478	JFK	1735	1732	-3	0	2132	2107	-25	0	0	0	177	155	1029
2018	3	7	29	5	DL	N585NW	2253	13487	MSP	14747	SEA	1758	1802	4	0	1942	2010	28	1	0	0	224	248	1399
2018	3	7	31	7	DL	N690DL	411	14747	SEA	12478	JFK	735	730	-5	0	1603	1543	-20	0	0	0	328	313	2422
2018	3	7	31	7	DL	N919DE	431	12478	JFK	10397	ATL	1350	1355	5	0	1628	1608	-20	0	0	0	158	133	760
2018	3	7	31	7	DL	N3736C	440	12478	JFK	10397	ATL	600	612	12	0	827	825	-2	0	0	0	147	133	760
2018	3	7	31	7	DL	N690DL	464	12478	JFK	14747	SEA	1659	1657	-2	0	2025	2004	-21	0	0	0	386	367	2422
2018	3	7	31	7	DL	N121DE	541	10397	ATL	11433	DTW	1741	2138	237	1	1953	2324	211	1	0	0	132	106	594
2018	3	7	31	7	DL	N6716C	589	13487	MSP	14747	SEA	1124	1118	-6	0	1305	1253	-12	0	0	0	221	215	1399
2018	3	7	31	7	DL	N593NW	668	10397	ATL	14747	SEA	2110	2108	-2	0	2334	2326	-8	0	0	0	324	318	2182
2018	3	7	31	7	DL	N984DL	748	10397	ATL	11433	DTW	1055	1054	-1	0	1257	1245	-12	0	0	0	122	111	594
2018	3	7	31	7	DL	N352NW	786	11433	DTW	10397	ATL	1400	1517	77	1	1603	1654	51	1	0	0	123	97	594
2018	3	7	31	7	DL	N919DE	843	10397	ATL	12478	JFK	1030	1045	15	1	1255	1300	5	0	0	0	145	135	760
2018	3	7	31	7	DL	N995AT	896	11433	DTW	12478	JFK	2003	2351	228	1	2205	205	240	1	0	0	122	134	509
2018	3	7	31	7	DL	N919AT	946	13487	MSP	11433	DTW	1112	1130	18	1	1359	1357	-2	0	0	0	107	87	528
2018	3	7	31	7	DL	N861DN	984	10397	ATL	12478	JFK	2115	2334	139	1	2344	157	133	1	0	0	149	143	760
2018	3	7	31	7	DL	N6713Y	1107	10397	ATL	14747	SEA	1905	2011	66	1	2127	2213	46	1	0	0	322	302	2182
2018	3	7	31	7	DL	N926DH	1130	10397	ATL	13487	MSP	2220	2353	93	1	2358	117	79	1	0	0	158	144	907
2018	3	7	31	7	DL	N977AT	1306	11433	DTW	10397	ATL	1000	958	-2	0	1156	1146	-10	0	0	0	116	108	594
2018	3	7	31	7	DL	N542US	1397	13487	MSP	14747	SEA	1505	1503	-2	0	1642	1631	-11	0	0	0	217	208	1399
2018	3	7	31	7	DL	N903DE	2350	10397	ATL	12478	JFK	802	759	-3	0	1020	1028	8	0	0	0	138	149	760
2018	3	7	31	7	DL	N536US	1650	11433	DTW	13487	MSP	700	702	2	0	749	743	-6	0	0	0	109	101	528
2018	3	7	31	7	DL	N540US	1768	14747	SEA	13487	MSP	813	812	-1	0	1334	1327	-7	0	0	0	201	195	1399
2018	3	7	31	7	DL	N940DN	1893	11433	DTW	10397	ATL	841	837	-4	0	1041	1028	-13	0	0	0	120	111	594
2018	3	7	31	7	DL	N848DN	2005	10397	ATL	11433	DTW	710	709	-1	0	910	859	-11	0	0	0	120	110	594
2018	3	7	31	7	DL	N592NW	2210	14747	SEA	11433	DTW	2320	2328	8	0	635	628	-7	0	0	0	255	240	1927
2018	3	7	31	7	DL	N313US	2237	12478	JFK	10397	ATL	1744	1812	28	1	2030	2141	71	1	0	0	166	209	760
2018	3	7	31	7	DL	N6716C	2424	14747	SEA	11433	DTW	1400	1359	-1	0	2124	2104	-20	0	0	0	264	245	1927

2018	3	7	31	7	DL	N659DL	2553	10397	ATL	11433	DTW	1629	1626	-3	0	1841	2015	94	1	0	0	132	229	594
2018	3	7	31	7	DL	N842DN	2784	12478	JFK	11433	DTW	856	856	0	0	1115	1105	-10	0	0	0	139	129	509
2018	3	7	31	7	DL	N341NB	2816	12478	JFK	13487	MSP	1555	1708	73	1	1815	1908	53	1	0	0	200	180	1029
2018	3	7	30	6	DL	N688DL	1322	13487	MSP	14747	SEA	1940	1943	3	0	2122	2116	-6	0	0	0	222	213	1399
2018	3	7	30	6	DL	N591NW	1453	14747	SEA	13487	MSP	645	639	-6	0	1205	1155	-10	0	0	0	200	196	1399
2018	3	7	30	6	DL	N551NW	1598	14747	SEA	10397	ATL	600	600	0	0	1348	1547			0	1	288		2182
2018	3	7	30	6	DL	N904DE	1608	10397	ATL	11433	DTW	1340	1413	33	1	1546	1556	10	0	0	0	126	103	594
2018	3	7	30	6	DL	N699DL	1750	14747	SEA	10397	ATL	1135	1142	7	0	1932	1905	-27	0	0	0	297	263	2182
2018	3	7	30	6	DL	N916DL	1815	13487	MSP	10397	ATL	850	848	-2	0	1219	1210	-9	0	0	0	149	142	907
2018	3	7	5	2	DL	N593NW	1715	10397	ATL	13487	MSP	1210	1219	9	0	1346	1428	42	1	0	0	156	189	907
2018	3	7	5	2	DL	N814DN	1770	14747	SEA	13487	MSP	1530	1949	259	1	2046	114	268	1	0	0	196	205	1399
2018	3	7	27	3	DL	N6715C	1322	13487	MSP	14747	SEA	1935	1950	15	1	2119	2139	20	1	0	0	224	229	1399
2018	3	7	27	3	DL	N384DA	1417	10397	ATL	11433	DTW	1930	2000	30	1	2135	2143	8	0	0	0	125	103	594
2018	3	7	27	3	DL	N830DN	1549	13487	MSP	10397	ATL	1745	1749	4	0	2122	2207	45	1	0	0	157	198	907
2018	3	7	27	3	DL	N686DA	1640	11433	DTW	10397	ATL	730	729	-1	0	927	920	-7	0	0	0	117	111	594
2018	3	7	27	3	DL	N685DA	1760	13487	MSP	14747	SEA	2244	2258	14	0	25	26	1	0	0	0	221	208	1399
2018	3	7	27	3	DL	N584NW	1823	11433	DTW	14747	SEA	2019	2025	6	0	2215	2215	0	0	0	0	296	290	1927
2018	3	7	27	3	DL	N806DN	1991	13487	MSP	10397	ATL	515	513	-2	0	839	834	-5	0	0	0	144	141	907
2018	3	7	10	7	DL	N909DA	852	11433	DTW	10397	ATL	2219	2225	6	0	14	21	7	0	0	0	115	116	594
2018	3	7	10	7	DL	N344NB	902	10397	ATL	11433	DTW	1510	1507	-3	0	1720	1658	-22	0	0	0	130	111	594
2018	3	7	10	7	DL	N587NW	967	10397	ATL	14747	SEA	934	936	2	0	1155	1126	-29	0	0	0	321	290	2182
2018	3	7	10	7	DL	N327NW	987	10397	ATL	13487	MSP	1045	1059	14	0	1221	1243	22	1	0	0	156	164	907
2018	3	7	10	7	DL	N3737C	1109	14747	SEA	12478	JFK	1450	1447	-3	0	2314	2320	6	0	0	0	324	333	2422
2018	3	7	10	7	DL	N6711M	1232	14747	SEA	10397	ATL	1246	1246	0	0	2039	2020	-19	0	0	0	293	274	2182
2018	3	7	10	7	DL	N686DA	1322	13487	MSP	14747	SEA	1935	1938	3	0	2119	2111	-8	0	0	0	224	213	1399
2018	3	7	10	7	DL	N3731T	1417	10397	ATL	11433	DTW	1920	2015	55	1	2126	2154	28	1	0	0	126	99	594
2018	3	7	11	1	DL	N946DL	748	10397	ATL	11433	DTW	1055	1056	1	0	1257	1241	-16	0	0	0	122	105	594
2018	3	7	11	1	DL	N355NW	786	11433	DTW	10397	ATL	1400	1427	27	1	1603	1604	1	0	0	0	123	97	594
2018	3	7	11	1	DL	N934DN	852	11433	DTW	10397	ATL	2219	2258	39	1	14	45	31	1	0	0	115	107	594
2018	3	7	11	1	DL	N961DL	902	10397	ATL	11433	DTW	1511	1510	-1	0	1723	1703	-20	0	0	0	132	113	594
2018	3	7	11	1	DL	N590NW	967	10397	ATL	14747	SEA	934	933	-1	0	1155	1122	-33	0	0	0	321	289	2182
2018	3	7	11	1	DL	N326US	987	10397	ATL	13487	MSP	1045	1043	-2	0	1221	1205	-16	0	0	0	156	142	907
2018	3	7	11	1	DL	N393DA	1109	14747	SEA	12478	JFK	1450	1455	5	0	2314	2312	-2	0	0	0	324	317	2422
2018	3	7	11	1	DL	N694DL	1232	14747	SEA	10397	ATL	1246	1243	-3	0	2039	2038	-1	0	0	0	293	295	2182
2018	3	7	11	1	DL	N692DL	1322	13487	MSP	14747	SEA	1935	1934	-1	0	2119	2057	-22	0	0	0	224	203	1399
2018	3	7	11	1	DL	N3764D	1417	10397	ATL	11433	DTW	1920	2033	73	1	2126	2230	64	1	0	0	126	117	594
2018	3	7	11	1	DL	N705TW	1542	14747	SEA	12478	JFK	1315	1314	-1	0	2149	2134	-15	0	0	0	334	320	2422
2018	3	7	13	3	DL	N6715C	2339	14747	SEA	10397	ATL	50	46	-4	0	833	804	-29	0	0	0	283	258	2182
2018	3	7	13	3	DL	N590NW	2536	14747	SEA	13487	MSP	1320	1320	0	0	1840	1832	-8	0	0	0	200	192	1399
2018	3	7	13	3	DL	N6711M	2590	14747	SEA	12478	JFK	2149	2240	51	1	611	640	29	1	0	0	322	300	2422
2018	3	7	16	6	DL	N693DL	2610	10397	ATL	13487	MSP	725	724	-1	0	855	911	16	1	0	0	150	167	907
2018	3	7	16	6	DL	N546US	2810	12478	JFK	14747	SEA	1659	1801	62	1	2021	2119	58	1	0	0	382	378	2422
2018	3	7	16	6	DL	N851DN	2827	10397	ATL	13487	MSP	1936	1935	-1	0	2113	2129	16	1	0	0	157	174	907
2018	3	7	17	7	DL	N924DN	22	13487	MSP	11433	DTW	1330	1328	-2	0	1616	1558	-18	0	0	0	106	90	528
2018	3	7	17	7	DL	N323NB	52	11433	DTW	13487	MSP	830	828	-2	0	928	921	-7	0	0	0	118	113	528
2018	3	7	17	7	DL	N840DN	109	10397	ATL	13487	MSP	1640	1637	-3	0	1827	1821	-6	0	0	0	167	164	907
2018	3	7	17	7	DL	N6712B	211	12478	JFK	14747	SEA	1856	1911	15	1	2222	2241	19	1	0	0	386	390	2422
2018	3	7	17	7	DL	N948DL	315	11433	DTW	10397	ATL	1915	1911	-4	0	2116	2108	-8	0	0	0	121	117	594
2018	3	7	17	7	DL	N6709	411	14747	SEA	12478	JFK	735	821	46	1	1603	1618	15	1	0	0	328	297	2422
2018	3	7	17	7	DL	N354NW	425	12478	JFK	13487	MSP	805	805	0	0	1018	1004	-14	0	0	0	193	179	1029
2018	3	7	17	7	DL	N917DL	447	12478	JFK	10397	ATL	1105	1103	-2	0	1334	1303	-31	0	0	0	149	120	760
2018	3	7	17	7	DL	N624AG	480	12478	JFK	14747	SEA	900	902	2	0	1224	1152	-32	0	0	0	384	350	2422
2018	3	7	17	7	DL	N936DN	555	11433	DTW	10397	ATL	1633	1628	-5	0	1840	1815	-25	0	0	0	127	107	594
2018	3	7	17	7	DL	N585NW	629	10397	ATL	11433	DTW	840	846	6	0	1041	1038	-3	0	0	0	121	112	594
2018	3	7	17	7	DL	N826DN	733	11433	DTW	14747	SEA	1525	1523	-2	0	1721	1719	-2	0	0	0	296	296	1927
2018	3	7	17	7	DL	N314US	783	13487	MSP	10397	ATL	620	617	-3	0	940	942	2	0	0	0	140	145	907
2018	3	7	17	7	DL	N920DE	841	11433	DTW	13487	MSP	1200	1158	-2	0	1255	1246	-9	0	0	0	115	108	528
2018	3	7	17	7	DL	N553NW	888	10397	ATL	13487	MSP	1357	1409	12	0	1539	1529	-10	0	0	0	162	140	907
2018	3	7	17	7	DL	N919DN	930	13487	MSP	10397	ATL	1940	1938	-2	0	2314	2255	-19	0	0	0	154	137	907
2018	3	7	17	7	DL	N321NB	971	13487	MSP	11433	DTW	1010	1005	-5	0	1256	1238	-18	0	0	0	106	93	528
2018	3	7	17	7	DL	N583NW	1055	11433	DTW	13487	MSP	2025	2025	0	0	2120	2124	4	0	0	0	115	119	528
2018	3	7	17	7	DL	N981AT	1126	13487	MSP	12478	JFK	1346	1619	153	1	1745	2019	154	1	0	0	179	180	1029
2018	3	7	22	5	DL	N6710E	2193	13487	MSP	14747	SEA	657	659	2	0	839	830	-9	0	0	0	222	211	1399
2018	3	7	22	5	DL	N581NW	2221	13487	MSP	14747	SEA	850	849	-1	0	1030	1027	-3	0	0	0	220	218	1399
2018	3	7	22	5	DL	N694DL	2263	11433	DTW	14747	SEA	1750				1945				1	0	295		1927
2018	3	7	22	5	DL	N591NW	2283	11433	DTW	10397	ATL	600	557	-3	0	755	751	-4	0	0	0	115	114	594
2018	3	7	22	5	DL	N546US	2424	14747	SEA	11433	DTW	1400	1404	4	0	2124	2101	-23	0	0	0	264	237	1927
2018	3	7	22	5	DL	N676DL	2553	10397	ATL	11433	DTW	1629	1627	-2	0	1841	1823	-18	0	0	0	132	116	594
2018	3	7	26	2	DL	N951AT	1476	11433	DTW	13487	MSP	1348	1339	-9	0	1440	1431	-9	0	0	0	112	112	528
2018	3	7	26	2	DL	N969DL	1608	10397	ATL	11433	DTW	1340	1354	14	0	1548	1542	-6	0	0	0	128	108	594
2018	3	7	26	2	DL	N1609	1750	14747	SEA	10397	ATL	1140	1144	4	0	1941	1937	-4	0	0	0	301	293	2182
2018	3	7	26	2	DL	N931DL	1815	13487	MSP	10397	ATL	850	850	0	0	1222	1202	-20	0	0	0	152	132	907
2018	3	7	26	2	DL	N831DN	1943	11433	DTW	10397	ATL	1200	1200	0	0	1404	1349	-15	0	0	0	124	109	594
2018	3	7	28	4	DL	N961AT	1476	11433	DTW	13487	MSP	1348	1350	2	0	1440	1430	-10	0	0	0	112	100	528
2018	3	7	28	4	DL	N685DA	1598	14747	SEA	10397	ATL	600	557	-3	0	1350	1323	-27	0	0	0	290	266	2182
2018	3	7	28	4	DL	N590NW	1715	10397	ATL	13487	MSP	1210	1213	3	0	1346	1342	-4	0	0	0	156	149	907
2018	3	7	28	4	DL	N813DN	1770	14747	SEA	13487	MSP	1530	1544	14	0	2046	2056	10	0	0	0	196	192	1399
2018	3	7	28	4	DL	N967DL	1915	13487	MSP	10397	ATL	1113	1106	-7	0	1443	1423	-20	0	0	0	150	137	907

2018	3	7	28	4	DL	N951AT	2032	13487	MSP	12478	JFK	700	657	-3	0	1051	1029	-22	0	0	0	171	152	1029
2018	3	7	28	4	DL	N362NB	2214	13487	MSP	12478	JFK	1735	2028	173	1	2132	11	159	1	0	0	177	163	1029
2018	3	8	1	1	DL	N378NW	23	11433	DTW	13487	MSP	1542	1541	-1	0	1644	1623	-21	0	0	0	122	102	528
2018	3	8	1	1	DL	N910DL	843	10397	ATL	12478	JFK	1030	1030	0	0	1255	1234	-21	0	0	0	145	124	760
2018	3	8	1	1	DL	N844DN	896	11433	DTW	12478	JFK	2003	2103	60	1	2205	2303	58	1	0	0	122	120	509
2018	3	8	1	1	DL	N970DL	946	13487	MSP	11433	DTW	1112	1107	-5	0	1359	1334	-25	0	0	0	107	87	528
2018	3	8	1	1	DL	N354NW	984	10397	ATL	12478	JFK	2115	2115	0	0	2344	2328	-16	0	0	0	149	133	760
2018	3	8	1	1	DL	N695DL	1107	10397	ATL	14747	SEA	1905	1904	-1	0	2127	2105	-22	0	0	0	322	301	2182
2018	3	8	1	1	DL	N903DA	1130	10397	ATL	13487	MSP	2220	2304	44	1	2358	29	31	1	0	0	158	145	907
2018	3	8	1	1	DL	N994DL	1306	11433	DTW	10397	ATL	1000	1000	0	0	1155	1143	-12	0	0	0	115	103	594
2018	3	8	1	1	DL	N542US	1397	13487	MSP	14747	SEA	1505	1503	-2	0	1642	1640	-2	0	0	0	217	217	1399
2018	3	8	1	1	DL	N990AT	1476	11433	DTW	13487	MSP	1348	1345	-3	0	1440	1436	-4	0	0	0	112	111	528
2018	3	8	1	1	DL	N685DA	1598	14747	SEA	10397	ATL	600	558	-2	0	1350	1342	-8	0	0	0	290	284	2182
2018	3	8	2	2	DL	N591NW	967	10397	ATL	14747	SEA	934	941	7	0	1155	1156	1	0	0	0	321	315	2182
2018	3	8	2	2	DL	N338NW	987	10397	ATL	13487	MSP	1045	1039	-6	0	1221	1231	10	0	0	0	156	172	907
2018	3	8	2	2	DL	N704X	1109	14747	SEA	12478	JFK	1450	1503	13	0	2314	2309	-5	0	0	0	324	306	2422
2018	3	8	2	2	DL	N695DL	1232	14747	SEA	10397	ATL	1315	1318	3	0	2108	2109	1	0	0	0	293	291	2182
2018	3	8	2	2	DL	N591NW	1322	13487	MSP	14747	SEA	1945	1945	0	0	2129	2126	-3	0	0	0	224	221	1399
2018	3	8	2	2	DL	N3760C	1417	10397	ATL	11433	DTW	1920	1920	0	0	2126	2111	-15	0	0	0	126	111	594
2018	3	8	2	2	DL	N555NW	1542	14747	SEA	12478	JFK	1320	1323	3	0	2154	2140	-14	0	0	0	334	317	2422
2018	3	8	2	2	DL	N917DE	1608	10397	ATL	11433	DTW	1340	1338	-2	0	1548	1619	31	1	0	0	128	161	594
2018	3	8	2	2	DL	N1604R	1750	14747	SEA	10397	ATL	1140	1149	9	0	1941	1954	13	0	0	0	301	305	2182
2018	3	8	2	2	DL	N538US	2659	11433	DTW	10397	ATL	2053	2052	-1	0	2255	2238	-17	0	0	0	122	106	594
2018	3	8	2	2	DL	N900PC	2812	10397	ATL	13487	MSP	1503	1554	51	1	1646	1813	87	1	0	0	163	199	907
2018	3	8	2	2	DL	N138DL	2827	10397	ATL	13487	MSP	1949	1948	-1	0	2131	2110	-21	0	0	0	162	142	907
2018	3	8	3	3	DL	N590NW	17	11433	DTW	14747	SEA	1155	1156	1	0	1347	1331	-16	0	0	0	292	275	1927
2018	3	8	3	3	DL	N177DZ	43	12478	JFK	10397	ATL	1525	1523	-2	0	1813	1757	-16	0	0	0	168	154	760
2018	3	8	3	3	DL	N909DA	109	10397	ATL	13487	MSP	1800	1755	-5	0	1945	1917	-28	0	0	0	165	142	907
2018	3	8	1	1	DL	N542US	1768	14747	SEA	13487	MSP	813	813	0	0	1334	1332	-2	0	0	0	201	199	1399
2018	3	8	1	1	DL	N959DN	1893	11433	DTW	10397	ATL	841	841	0	0	1041	1031	-10	0	0	0	120	110	594
2018	3	8	1	1	DL	N947DN	2005	10397	ATL	11433	DTW	710	706	-4	0	911	848	-23	0	0	0	121	102	594
2018	3	8	1	1	DL	N581NW	2210	14747	SEA	11433	DTW	2320	2326	6	0	635	614	-21	0	0	0	255	228	1927
2018	3	8	1	1	DL	N332NW	2237	12478	JFK	10397	ATL	1744	1819	35	1	2030	2114	44	1	0	0	166	175	760
2018	3	8	1	1	DL	N595NW	2283	11433	DTW	10397	ATL	600	559	-1	0	755	749	-6	0	0	0	115	110	594
2018	3	8	1	1	DL	N694DL	2424	14747	SEA	11433	DTW	1400	1419	19	1	2124	2114	-10	0	0	0	264	235	1927
2018	3	8	2	2	DL	N908DA	1893	11433	DTW	10397	ATL	841	838	-3	0	1041	1035	-6	0	0	0	120	117	594
2018	3	8	2	2	DL	N915DE	1915	13487	MSP	10397	ATL	1113	1109	-4	0	1443	1632			0	1	150		907
2018	3	8	2	2	DL	N990AT	2032	13487	MSP	12478	JFK	700	700	0	0	1051	1032	-19	0	0	0	171	152	1029
2018	3	8	2	2	DL	N591NW	2210	14747	SEA	11433	DTW	2320	2325	5	0	635	626	-9	0	0	0	255	241	1927
2018	3	8	2	2	DL	N354NW	2237	12478	JFK	10397	ATL	1744	1816	32	1	2030	2038	8	0	0	0	166	142	760
2018	3	8	2	2	DL	N591NW	2283	11433	DTW	10397	ATL	600	557	-3	0	755	738	-17	0	0	0	115	101	594
2018	3	8	1	1	DL	N933DN	87	11433	DTW	13487	MSP	1745	1741	-4	0	1854	1840	-14	0	0	0	129	119	528
2018	3	8	1	1	DL	N589NW	176	13487	MSP	10397	ATL	1505	1510	5	0	1836	1833	-3	0	0	0	151	143	907
2018	3	8	1	1	DL	N907DL	220	12478	JFK	10397	ATL	1925	1930	5	0	2215	2219	4	0	0	0	170	169	760
2018	3	8	1	1	DL	N928DN	355	13487	MSP	11433	DTW	620	617	-3	0	904	841	-23	0	0	0	104	84	528
2018	3	8	1	1	DL	N989AT	413	13487	MSP	12478	JFK	1010	1011	1	0	1401	1351	-10	0	0	0	171	160	1029
2018	3	8	1	1	DL	N3766	440	12478	JFK	10397	ATL	600	607	7	0	827	816	-11	0	0	0	147	129	760
2018	3	8	1	1	DL	N3739P	451	12478	JFK	13487	MSP	805	808	3	0	1018	1006	-12	0	0	0	193	178	1029
2018	3	8	1	1	DL	N388DA	491	12478	JFK	10397	ATL	820	824	4	0	1051	1051	0	0	0	0	151	147	760
2018	3	8	1	1	DL	N581NW	588	14747	SEA	13487	MSP	1133	1137	4	0	1653	1651	-2	0	0	0	200	194	1399
2018	3	8	1	1	DL	N820DN	630	11433	DTW	10397	ATL	1755	1754	-1	0	1959	2005	6	0	0	0	124	131	594
2018	3	8	1	1	DL	N819DN	733	11433	DTW	14747	SEA	1525	1522	-3	0	1721	1659	-22	0	0	0	296	277	1927
2018	3	8	1	1	DL	N328NW	783	13487	MSP	10397	ATL	620	615	-5	0	940	951	11	0	0	0	140	156	907
2018	3	8	1	1	DL	N595NW	2536	14747	SEA	13487	MSP	1320	1326	6	0	1840	1847	7	0	0	0	200	201	1399
2018	3	8	1	1	DL	N555NW	2590	14747	SEA	12478	JFK	2149	2148	-1	0	611	546	-25	0	0	0	322	298	2422
2018	3	8	1	1	DL	N805DN	2800	14747	SEA	11433	DTW	23	18	-5	0	739	728	-11	0	0	0	256	250	1927
2018	3	8	1	1	DL	N319NB	2816	12478	JFK	13487	MSP	1555	1636	41	1	1815	1901	46	1	0	0	200	205	1029
2018	3	8	1	1	DL	N555NW	2853	12478	JFK	14747	SEA	1659	1659	0	0	2025	2028	3	0	0	0	386	389	2422
2018	3	8	2	2	DL	N327NW	23	11433	DTW	13487	MSP	1542	1540	-2	0	1644	1623	-21	0	0	0	122	103	528
2018	3	8	2	2	DL	N582NW	53	13487	MSP	11433	DTW	1530	1540	10	0	1812	1812	0	0	0	0	102	92	528
2018	3	8	2	2	DL	N861DN	173	10397	ATL	14747	SEA	1636	1957	201	1	1902	2150	168	1	0	0	326	293	2182
2018	3	8	2	2	DL	N981AT	213	12478	JFK	13487	MSP	1825	1824	-1	0	2051	2042	-9	0	0	0	206	198	1029
2018	3	8	2	2	DL	N943DL	325	11433	DTW	10397	ATL	1450	1447	-3	0	1653	1716	23	1	0	0	123	149	594
2018	3	8	2	2	DL	N3739P	413	13487	MSP	12478	JFK	1010	1032	22	1	1359	1417	18	1	0	0	169	165	1029
2018	3	8	2	2	DL	N704X	428	12478	JFK	14747	SEA	1045	1042	-3	0	1348	1336	-12	0	0	0	363	354	2422
2018	3	8	2	2	DL	N982DL	447	12478	JFK	10397	ATL	1105	1102	-3	0	1334	1303	-31	0	0	0	149	121	760
2018	3	8	2	2	DL	N538US	541	10397	ATL	11433	DTW	1741	1750	9	0	1953	1951	-2	0	0	0	132	121	594
2018	3	8	2	2	DL	N536US	589	13487	MSP	14747	SEA	1124	1242	78	1	1305	1417	72	1	0	0	221	215	1399
2018	3	8	2	2	DL	N816DN	659	10397	ATL	11433	DTW	545	539	-6	0	745	732	-13	0	0	0	120	113	594
2018	3	8	2	2	DL	N810DN	744	13487	MSP	10397	ATL	950	946	-4	0	1320	1314	-6	0	0	0	150	148	907
2018	3	8	2	2	DL	N586NW	784	10397	ATL	13487	MSP	844	841	-3	0	1017	1022	5	0	0	0	153	161	907
2018	3	8	2	2	DL	N995DL	843	10397	ATL	12478	JFK	1030	1041	11	0	1255	1257	2	0	0	0	145	136	760
2018	3	8	2	2	DL	N923AT	896	11433	DTW	12478	JFK	2003	2005	2	0	2205	2231	26	1	0	0	122	146	509
2018	3	8	2	2	DL	N943DL	946	13487	MSP	11433	DTW	1112	1106	-6	0	1359	1334	-25	0	0	0	107	88	528
2018	3	8	2	2	DL	N982DL	2350	10397	ATL	12478	JFK	802	802	0	0	1020	1009	-11	0	0	0	138	127	760
2018	3	8	2	2	DL	N687DL	2547	14747	SEA	13487	MSP	1900	1900	0	0	18	2355	-23	0	0	0	198	175	1399
2018	3	8	2	2	DL	N698DL	2610	10397	ATL	13487	MSP	725	751	26	1	858	924	26	1	0	0	153	153	907
2018	3	8	3	3	DL	N992DL	1306	11433	DTW	10397	ATL	1000	1002	2	0	1156	1143	-13	0	0	0	116	101	594

2018	3	8	3	3	DL	N545US	1397	13487	MSP	14747	SEA	1505	1506	1	0	1642	1637	-5	0	0	0	217	211	1399
2018	3	8	3	3	DL	N954AT	1476	11433	DTW	13487	MSP	1348	1344	-4	0	1440	1430	-10	0	0	0	112	106	528
2018	3	8	3	3	DL	N696DL	1598	14747	SEA	10397	ATL	600	557	-3	0	1350	1321	-29	0	0	0	290	264	2182
2018	3	8	3	3	DL	N900PC	1715	10397	ATL	13487	MSP	1210	1217	7	0	1346	1349	3	0	0	0	156	152	907
2018	3	8	3	3	DL	N823DN	1770	14747	SEA	13487	MSP	1530	1537	7	0	2046	2035	-11	0	0	0	196	178	1399
2018	3	8	3	3	DL	N914DE	1915	13487	MSP	10397	ATL	1113	1110	-3	0	1443	1430	-13	0	0	0	150	140	907
2018	3	8	4	4	DL	N685DA	1322	13487	MSP	14747	SEA	1940	1948	8	0	2124	2219	55	1	0	0	224	271	1399
2018	3	8	4	4	DL	N3754A	1417	10397	ATL	11433	DTW	1920	1959	39	1	2126	2156	30	1	0	0	126	117	594
2018	3	8	3	3	DL	N6707A	2039	10397	ATL	14747	SEA	744	744	0	0	1000	958	-2	0	0	0	316	314	2182
2018	3	8	27	6	DL	N843DN	173	10397	ATL	14747	SEA	1645	1654	9	0	1902	1902	0	0	0	0	317	308	2182
2018	3	8	27	6	DL	N967AT	220	12478	JFK	10397	ATL	1925	2005	40	1	2206	2239	33	1	0	0	161	154	760
2018	3	8	27	6	DL	N364NW	325	11433	DTW	10397	ATL	1206	1204	-2	0	1411	1357	-14	0	0	0	125	113	594
2018	3	8	27	6	DL	N624AG	421	14747	SEA	12478	JFK	1210	1242	32	1	2034	2035	1	0	0	0	324	293	2422
2018	3	8	27	6	DL	N627DL	440	12478	JFK	10397	ATL	615	615	0	0	843	825	-18	0	0	0	148	130	760
2018	3	8	27	6	DL	N822DN	478	13487	MSP	12478	JFK	1449	1449	0	0	1845	1827	-18	0	0	0	176	158	1029
2018	3	8	27	6	DL	N858DZ	592	14747	SEA	10397	ATL	2330	2328	-2	0	704	650	-14	0	0	0	274	262	2182
2018	3	8	27	6	DL	N3743H	632	10397	ATL	13487	MSP	1350	1348	-2	0	1530	1503	-27	0	0	0	160	135	907
2018	3	8	27	6	DL	N585NW	752	14747	SEA	10397	ATL	2219	2218	-1	0	555	551	-4	0	0	0	276	273	2182
2018	3	8	27	6	DL	N833DN	815	14747	SEA	11433	DTW	940	937	-3	0	1658	1636	-22	0	0	0	258	239	1927
2018	3	8	27	6	DL	N378DA	902	10397	ATL	11433	DTW	1449	1456	7	0	1653	1655	2	0	0	0	124	119	594
2018	3	8	27	6	DL	N345NB	984	10397	ATL	12478	JFK	2100	2100	0	0	2323	2336	13	0	0	0	143	156	760
2018	3	8	27	6	DL	N539US	1107	10397	ATL	14747	SEA	1944	1943	-1	0	2206	2200	-6	0	0	0	322	317	2182
2018	3	8	27	6	DL	N1612T	1237	14747	SEA	10397	ATL	1049	1048	-1	0	1839	1820	-19	0	0	0	290	272	2182
2018	3	8	3	3	DL	N550NW	2193	13487	MSP	14747	SEA	657	654	-3	0	839	826	-13	0	0	0	222	212	1399
2018	3	8	3	3	DL	N594NW	2221	13487	MSP	14747	SEA	850	850	0	0	1030	1034	4	0	0	0	220	224	1399
2018	3	8	3	3	DL	N6705Y	2267	13487	MSP	10397	ATL	1648	1646	-2	0	2019	2009	-10	0	0	0	151	143	907
2018	3	8	3	3	DL	N973DL	2350	10397	ATL	12478	JFK	802	800	-2	0	1020	1014	-6	0	0	0	138	134	760
2018	3	8	3	3	DL	N556NW	2547	14747	SEA	13487	MSP	1900	1854	-6	0	18	2354	-24	0	0	0	198	180	1399
2018	3	8	3	3	DL	N551NW	2610	10397	ATL	13487	MSP	725	746	21	1	858	911	13	0	0	0	153	145	907
2018	3	8	3	3	DL	N815DN	2802	10397	ATL	11433	DTW	2114	2110	-4	0	2317	2307	-10	0	0	0	123	117	594
2018	3	8	3	3	DL	N930DN	2825	11433	DTW	13487	MSP	1000	955	-5	0	1050	1033	-17	0	0	0	110	98	528
2018	3	8	4	4	DL	N588NW	16	14747	SEA	11433	DTW	1148	1502	194	1	1914	2148	154	1	0	0	266	226	1927
2018	3	8	4	4	DL	N3743H	2082	12478	JFK	10397	ATL	820	819	-1	0	1051	1031	-20	0	0	0	151	132	760
2018	3	8	4	4	DL	N537US	2218	14747	SEA	11433	DTW	735	735	0	0	1455	1448	-7	0	0	0	260	253	1927
2018	3	8	4	4	DL	N550NW	2263	11433	DTW	14747	SEA	1750	1812	22	1	1945	1959	14	0	0	0	295	287	1927
2018	3	8	4	4	DL	N6714Q	2339	14747	SEA	10397	ATL	50	43	-7	0	833	821	-12	0	0	0	283	278	2182
2018	3	8	4	4	DL	N588NW	2440	14747	SEA	13487	MSP	50	259	129	1	602	1110			0	1	192		1399
2018	3	8	4	4	DL	N6709	2547	14747	SEA	13487	MSP	1900	2027	87	1	18	117	59	1	0	0	198	170	1399
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2018	3	8	4	4	DL	N6708D	1549	13487	MSP	10397	ATL	1745	1754	9	0	2122	2140	18	1	0	0	157	166	907
2018	3	8	4	4	DL	N815DN	1640	11433	DTW	10397	ATL	730	725	-5	0	927	934	7	0	0	0	117	129	594
2018	3	8	4	4	DL	N544US	1650	11433	DTW	13487	MSP	700	700	0	0	749	1123			0	1	109		528
2018	3	8	4	4	DL	N545US	1768	14747	SEA	13487	MSP	813	808	-5	0	1334	1320	-14	0	0	0	201	192	1399
2018	3	8	4	4	DL	N962DN	1893	11433	DTW	10397	ATL	841	838	-3	0	1041	1032	-9	0	0	0	120	114	594
2018	3	8	4	4	DL	N946DN	2005	10397	ATL	11433	DTW	710	709	-1	0	911	854	-17	0	0	0	121	105	594
2018	3	8	5	5	DL	N907DE	315	11433	DTW	10397	ATL	1915	1910	-5	0	2116	2057	-19	0	0	0	121	107	594
2018	3	8	5	5	DL	N965DL	362	11433	DTW	13487	MSP	830	828	-2	0	930	923	-7	0	0	0	120	115	528
2018	3	8	5	5	DL	N721TW	421	14747	SEA	12478	JFK	1115	1121	6	0	1952	1935	-17	0	0	0	337	314	2422
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2018	3	8	5	5	DL	N914DE	464	12478	JFK	10397	ATL	1350	1343	-7	0	1628	1558	-30	0	0	0	158	135	760
2018	3	8	5	5	DL	N540US	542	11433	DTW	14747	SEA	1400	1400	0	0	1554	1543	-11	0	0	0	294	283	1927
2018	3	8	5	5	DL	N586NW	624	14747	SEA	10397	ATL	1453	1457	4	0	2250	2236	-14	0	0	0	297	279	2182
2018	3	8	5	5	DL	N581NW	668	10397	ATL	14747	SEA	2110	2111	1	0	2334	2323	-11	0	0	0	324	312	2182
2018	3	8	5	5	DL	N940DL	748	10397	ATL	11433	DTW	1055	1054	-1	0	1257	1305	8	0	0	0	122	131	594
2018	3	8	5	5	DL	N334NW	786	11433	DTW	10397	ATL	1400	1357	-3	0	1603	1547	-16	0	0	0	123	110	594
2018	3	8	5	5	DL	N994DL	852	11433	DTW	10397	ATL	2219	2216	-3	0	14	2350	-24	0	0	0	115	94	594
2018	3	8	5	5	DL	N945DL	902	10397	ATL	11433	DTW	1511	1518	7	0	1723	1705	-18	0	0	0	132	107	594
2018	3	8	5	5	DL	N588NW	967	10397	ATL	14747	SEA	934	932	-2	0	1155	1133	-22	0	0	0	321	301	2182
2018	3	8	5	5	DL	N378NW	987	10397	ATL	13487	MSP	1045	1044	-1	0	1221	1204	-17	0	0	0	156	140	907
2018	3	8	5	5	DL	N707TW	1109	14747	SEA	12478	JFK	1450	1442	-8	0	2314	2307	-7	0	0	0	324	325	2422
2018	3	8	5	5	DL	N685DA	1232	14747	SEA	10397	ATL	1246	1323	37	1	2039	2102	23	1	0	0	293	279	2182
2018	3	8	3	3	DL	N6714Q	211	12478	JFK	14747	SEA	1856	1929	33	1	2222	2233	11	0	0	0	386	364	2422
2018	3	8	3	3	DL	N911DE	315	11433	DTW	10397	ATL	1915	1918	3	0	2116	2106	-10	0	0	0	121	108	594
2018	3	8	3	3	DL	N908DL	362	11433	DTW	13487	MSP	830	828	-2	0	930	910	-20	0	0	0	120	102	528
2018	3	8	3	3	DL	N624AG	421	14747	SEA	12478	JFK	1115	1109	-6	0	1952	1914	-38	0	0	0	337	305	2422
2018	3	8	3	3	DL	N3761R	440	12478	JFK	10397	ATL	600	559	-1	0	827	807	-20	0	0	0	147	128	760
2018	3	8	3	3	DL	N952DL	464	12478	JFK	10397	ATL	1350	1423	33	1	1628	1622	-6	0	0	0	158	119	760
2018	3	8	3	3	DL	N537US	542	11433	DTW	14747	SEA	1400	1402	2	0	1554	1545	-9	0	0	0	294	283	1927
2018	3	8	3	3	DL	N590NW	624	14747	SEA	10397	ATL	1453	1451	-2	0	2250	2212	-38	0	0	0	297	261	2182
2018	3	8	3	3	DL	N588NW	668	10397	ATL	14747	SEA	2110	2110	0	0	2334	2314	-20	0	0	0	324	304	2182
2018	3	8	3	3	DL	N933DL	748	10397	ATL	11433	DTW	1055	1053	-2	0	1257	1242	-15	0	0	0	122	109	594
2018	3	8	3	3	DL	N318US	786	11433	DTW	10397	ATL	1400	1359	-1	0	1603	1548	-15	0	0	0	123	109	594
2018	3	8	3	3	DL	N922DX	852	11433	DTW	10397	ATL	2219	2233	14	0	14	18	4	0	0	0	115	105	594
2018	3	8	3	3	DL	N931DL	902	10397	ATL	11433	DTW	1511	1510	-1	0	1723	1700	-23	0	0	0	132	110	594
2018	3	8	3	3	DL	N584NW	967	10397	ATL	14747	SEA	934	938	4	0	1155	1154	-1	0	0	0	321	316	2182
2018	3	8	3	3	DL	N327NW	987	10397	ATL	13487	MSP	1045	1043	-2	0	1221	1201	-20	0	0	0	156	138	907
2018	3	8	3	3	DL	N727TW	1109	14747	SEA	12478	JFK	1450	1452	2	0	2314	2254	-20	0	0	0	324	302	2422
2018	3	8	5	5	DL	N965DL	1357	13487	MSP	11433	DTW	1745	1745	0	0	2031	2023	-8	0	0	0	106	98	528

2018	3	8	5	5	DL	N591NW	1453	14747	SEA	13487	MSP	648	644	-4	0	1210	1143	-27	0	0	0	202	179	1399
2018	3	8	5	5	DL	N6702	1588	14747	SEA	10397	ATL	2219	2232	13	0	603	557	-6	0	0	0	284	265	2182
2018	3	8	5	5	DL	N548US	1650	11433	DTW	13487	MSP	700	700	0	0	749	749	0	0	0	0	109	109	528
2018	3	8	5	5	DL	N544US	1768	14747	SEA	13487	MSP	813	809	-4	0	1334	1321	-13	0	0	0	201	192	1399
2018	3	8	5	5	DL	N933DN	1893	11433	DTW	10397	ATL	841	848	7	0	1041	1042	1	0	0	0	120	114	594
2018	3	8	5	5	DL	N930DN	2005	10397	ATL	11433	DTW	710	707	-3	0	911	913	2	0	0	0	121	126	594
2018	3	8	5	5	DL	N6702	1322	13487	MSP	14747	SEA	1940	1940	0	0	2124	2133	9	0	0	0	224	233	1399
2018	3	8	5	5	DL	N318NB	2214	13487	MSP	12478	JFK	1735	1736	1	0	2132	2102	-30	0	0	0	177	146	1029
2018	3	8	5	5	DL	N583NW	2253	13487	MSP	14747	SEA	1758	1753	-5	0	1942	2005	23	1	0	0	224	252	1399
2018	3	8	5	5	DL	N860DN	2329	10397	ATL	14747	SEA	1414	1411	-3	0	1632	1608	-24	0	0	0	318	297	2182
2018	3	8	5	5	DL	N589NW	2440	14747	SEA	13487	MSP	50	45	-5	0	602	539	-23	0	0	0	192	174	1399
2018	3	8	5	5	DL	N842DN	2580	10397	ATL	14747	SEA	1205	1214	9	0	1420	1429	9	0	0	0	315	315	2182
2018	3	8	5	5	DL	N987AT	2784	12478	JFK	11433	DTW	900	854	-6	0	1119	1038	-41	0	0	0	139	104	509
2018	3	8	5	5	DL	N858DZ	2815	14747	SEA	10397	ATL	2329	2326	-3	0	710	654	-16	0	0	0	281	268	2182
2018	3	8	5	5	DL	N548US	2830	13487	MSP	11433	DTW	844	844	0	0	1122	1116	-6	0	0	0	98	92	528
2018	3	8	6	6	DL	N834DN	22	13487	MSP	11433	DTW	1330	1325	-5	0	1615	1556	-19	0	0	0	105	91	528
2018	3	8	6	6	DL	N314NB	86	13487	MSP	11433	DTW	1530	1524	-6	0	1809	1749	-20	0	0	0	99	85	528
2018	3	8	6	6	DL	N586NW	176	13487	MSP	10397	ATL	1505	1504	-1	0	1833	1818	-15	0	0	0	148	134	907
2018	3	8	6	6	DL	N943DL	220	12478	JFK	10397	ATL	1925	1930	5	0	2210	2130	-40	0	0	0	165	120	760
2018	3	8	6	6	DL	N6707A	325	11433	DTW	10397	ATL	1345	1345	0	0	1547	1534	-13	0	0	0	122	109	594
2018	3	8	6	6	DL	N328NW	413	13487	MSP	12478	JFK	1010	1010	0	0	1357	1334	-23	0	0	0	167	144	1029
2018	3	8	6	6	DL	N723TW	425	12478	JFK	14747	SEA	1045	1039	-6	0	1345	1326	-19	0	0	0	360	347	2422
2018	3	8	6	6	DL	N971DL	443	12478	JFK	10397	ATL	1350	1409	19	1	1624	1633	9	0	0	0	154	144	760
2018	3	8	6	6	DL	N717TW	491	12478	JFK	10397	ATL	820	829	9	0	1049	1034	-15	0	0	0	149	125	760
2018	3	8	6	6	DL	N543US	589	13487	MSP	14747	SEA	1124	1126	2	0	1303	1303	0	0	0	0	219	217	1399
2018	3	8	6	6	DL	N541US	1768	14747	SEA	13487	MSP	813	927	74	1	1331	1423	52	1	0	0	198	176	1399
2018	3	8	6	6	DL	N923DN	1893	11433	DTW	10397	ATL	847	906	19	1	1045	1053	8	0	0	0	118	107	594
2018	3	8	6	6	DL	N939DL	2005	10397	ATL	11433	DTW	710	710	0	0	909	858	-11	0	0	0	119	108	594
2018	3	8	6	6	DL	N581NW	2210	14747	SEA	11433	DTW	2320	2321	1	0	632	626	-6	0	0	0	252	245	1927
2018	3	8	6	6	DL	N310NW	2237	12478	JFK	10397	ATL	1744	1739	-5	0	2026	2001	-25	0	0	0	162	142	760
2018	3	8	4	4	DL	N803DN	2800	14747	SEA	11433	DTW	23	19	-4	0	739	719	-20	0	0	0	256	240	1927
2018	3	8	4	4	DL	N320NB	2816	12478	JFK	13487	MSP	1555	1613	18	1	1815	1853	38	1	0	0	200	220	1029
2018	3	8	4	4	DL	N687DL	2853	12478	JFK	14747	SEA	1659	1709	10	0	2025	2024	-1	0	0	0	386	375	2422
2018	3	8	5	5	DL	N324US	23	11433	DTW	13487	MSP	1542	1540	-2	0	1644	1620	-24	0	0	0	122	100	528
2018	3	8	5	5	DL	N928DN	87	11433	DTW	13487	MSP	1745	1743	-2	0	1854	1837	-17	0	0	0	129	114	528
2018	3	8	5	5	DL	N596NW	176	13487	MSP	10397	ATL	1505	1509	4	0	1836	1915	39	1	0	0	151	186	907
2018	3	8	5	5	DL	N962DL	220	12478	JFK	10397	ATL	1925	1924	-1	0	2215	2158	-17	0	0	0	170	154	760
2018	3	8	7	7	DL	N964DL	42	10397	ATL	12478	JFK	1524	1529	5	0	1805	1833	28	1	0	0	161	184	760
2018	3	8	7	7	DL	N931DN	87	11433	DTW	13487	MSP	1745	1741	-4	0	1854	1829	-25	0	0	0	129	108	528
2018	3	8	7	7	DL	N587NW	176	13487	MSP	10397	ATL	1505	1626	81	1	1836	1944	68	1	0	0	151	138	907
2018	3	8	7	7	DL	N964DL	220	12478	JFK	10397	ATL	1925	2004	39	1	2215	2212	-3	0	0	0	170	128	760
2018	3	8	7	7	DL	N928DN	355	13487	MSP	11433	DTW	620	614	-6	0	904	849	-15	0	0	0	104	95	528
2018	3	8	7	7	DL	N825DN	420	10397	ATL	12478	JFK	1344	1353	9	0	1618	1628	10	0	0	0	154	155	760
2018	3	8	7	7	DL	N3766	440	12478	JFK	10397	ATL	600	554	-6	0	827	755	-32	0	0	0	147	121	760
2018	3	8	7	7	DL	N917DE	464	12478	JFK	10397	ATL	1350	1343	-7	0	1628	1613	-15	0	0	0	158	150	760
2018	3	8	7	7	DL	N538US	541	10397	ATL	11433	DTW	1741	1740	-1	0	1953	1923	-30	0	0	0	132	103	594
2018	3	8	7	7	DL	N546US	589	13487	MSP	14747	SEA	1124	1123	-1	0	1305	1301	-4	0	0	0	221	218	1399
2018	3	8	7	7	DL	N596NW	668	10397	ATL	14747	SEA	2110	2148	38	1	2334	40	66	1	0	0	324	352	2182
2018	3	8	7	7	DL	N968DL	748	10397	ATL	11433	DTW	1055	1052	-3	0	1257	1242	-15	0	0	0	122	110	594
2018	3	8	7	7	DL	N347NW	786	11433	DTW	10397	ATL	1400	1359	-1	0	1603	1601	-2	0	0	0	123	122	594
2018	3	8	7	7	DL	N682DA	852	11433	DTW	10397	ATL	2219	2242	23	1	14	27	13	0	0	0	115	105	594
2018	3	8	7	7	DL	N337NB	902	10397	ATL	11433	DTW	1510	1523	13	0	1720	1731	11	0	0	0	130	128	594
2018	3	8	7	7	DL	N583NW	967	10397	ATL	14747	SEA	934	952	18	1	1155	1148	-7	0	0	0	321	296	2182
2018	3	8	7	7	DL	N378NW	987	10397	ATL	13487	MSP	1045	1042	-3	0	1221	1211	-10	0	0	0	156	149	907
2018	3	8	7	7	DL	N705TW	1109	14747	SEA	12478	JFK	1450	1618	88	1	2314	7	53	1	0	0	324	289	2422
2018	3	8	7	7	DL	N6703D	1232	14747	SEA	10397	ATL	1246	1329	43	1	2039	2112	33	1	0	0	293	283	2182
2018	3	8	7	7	DL	N549US	2218	14747	SEA	11433	DTW	735	735	0	0	1455	1446	-9	0	0	0	260	251	1927
2018	3	8	7	7	DL	N67171	2263	11433	DTW	14747	SEA	1750	1748	-2	0	1945	1926	-19	0	0	0	295	278	1927
2018	3	8	7	7	DL	N689DL	2339	14747	SEA	10397	ATL	50	49	-1	0	833	817	-16	0	0	0	283	268	2182
2018	3	8	6	6	DL	N854DN	2329	10397	ATL	14747	SEA	1416	1413	-3	0	1632	1611	-21	0	0	0	316	298	2182
2018	3	8	6	6	DL	N583NW	2440	14747	SEA	13487	MSP	50	43	-7	0	600	557	-3	0	0	0	190	194	1399
2018	3	8	6	6	DL	N837DN	2580	10397	ATL	14747	SEA	1205	1205	0	0	1418	1430	12	0	0	0	313	325	2182
2018	3	8	6	6	DL	N920DE	2659	11433	DTW	10397	ATL	2000	1959	-1	0	2159	2140	-19	0	0	0	119	101	594
2018	3	8	6	6	DL	N553NW	2812	10397	ATL	13487	MSP	1505	1459	-6	0	1645	1636	-9	0	0	0	160	157	907
2018	3	8	6	6	DL	N669DN	2830	13487	MSP	11433	DTW	836	840	4	0	1116	1117	1	0	0	0	100	97	528
2018	3	8	7	7	DL	N912DE	1306	11433	DTW	10397	ATL	1000	1005	5	0	1156	1153	-3	0	0	0	116	108	594
2018	3	8	7	7	DL	N540US	1397	13487	MSP	14747	SEA	1505	1526	21	1	1642	1654	12	0	0	0	217	208	1399
2018	3	8	7	7	DL	N971AT	1476	11433	DTW	13487	MSP	1348	1347	-1	0	1440	1430	-10	0	0	0	112	103	528
2018	3	8	7	7	DL	N699DL	1598	14747	SEA	10397	ATL	600	600	0	0	1350	1347	-3	0	0	0	290	287	2182
2018	3	8	7	7	DL	N587NW	1715	10397	ATL	13487	MSP	1210	1403	113	1	1346	1523	97	1	0	0	156	140	907
2018	3	8	7	7	DL	N805DN	1770	14747	SEA	13487	MSP	1530	1535	5	0	2046	2041	-5	0	0	0	196	186	1399
2018	3	8	7	7	DL	N971DL	1915	13487	MSP	10397	ATL	1113	1110	-3	0	1443	1432	-11	0	0	0	150	142	907
2018	3	8	7	7	DL	N988DN	2032	13487	MSP	12478	JFK	700	653	-7	0	1051	1015	-36	0	0	0	171	142	1029
2018	3	8	8	1	DL	N3761R	420	10397	ATL	12478	JFK	1344				1618				1	0	154		760
2018	3	8	8	1	DL	N712TW	421	14747	SEA	12478	JFK	1115	1432	197	1	1952	2237	165	1	0	0	337	305	2422
2018	3	8	8	1	DL	N175DN	446	10397	ATL	12478	JFK	1716	1904	108	1	1955	2126	91	1	0	0	159	142	760
2018	3	8	8	1	DL	N923DL	447	12478	JFK	10397	ATL	1105				1334				1	0	149		760
2018	3	8	8	1	DL	N313US	485	12478	JFK	13487	MSP	805	1033	148	1	1018	1240	142	1	0	0	193	187	1029

2018	3	8	8	1	DL	N539US	542	11433	DTW	14747	SEA	1400				1554				1	0	294		1927
2018	3	8	8	1	DL	N974DL	555	11433	DTW	10397	ATL	1633				1840				1	0	127		594
2018	3	8	8	1	DL	N685DA	589	13487	MSP	14747	SEA	1124	1558	274	1	1305	1724	259	1	0	0	221	206	1399
2018	3	8	8	1	DL	N591NW	624	14747	SEA	10397	ATL	1453				2250				1	0	297		2182
2018	3	8	8	1	DL	N592NW	668	10397	ATL	14747	SEA	2110				2334				1	0	324		2182
2018	3	8	5	5	DL	N954AT	2032	13487	MSP	12478	JFK	700	658	-2	0	1051	1031	-20	0	0	0	171	153	1029
2018	3	8	6	6	DL	N904DE	630	11433	DTW	10397	ATL	1755	1755	0	0	1958	1940	-18	0	0	0	123	105	594
2018	3	8	6	6	DL	N811DZ	744	13487	MSP	10397	ATL	955	953	-2	0	1323	1259	-24	0	0	0	148	126	907
2018	3	8	6	6	DL	N585NW	784	10397	ATL	13487	MSP	854	850	-4	0	1025	1014	-11	0	0	0	151	144	907
2018	3	8	6	6	DL	N917DN	859	13487	MSP	11433	DTW	1947	1942	-5	0	2229	2210	-19	0	0	0	102	88	528
2018	3	8	6	6	DL	N360NW	946	13487	MSP	11433	DTW	1112	1106	-6	0	1356	1332	-24	0	0	0	104	86	528
2018	3	8	6	6	DL	N310NW	984	10397	ATL	12478	JFK	2115	2127	12	0	2343	2344	1	0	0	0	148	137	760
2018	3	8	6	6	DL	N809DN	1081	11433	DTW	10397	ATL	1525	1522	-3	0	1732	1704	-28	0	0	0	127	102	594
2018	3	8	6	6	DL	N375DA	1126	13487	MSP	12478	JFK	1345	1340	-5	0	1740	1743	3	0	0	0	175	183	1029
2018	3	8	6	6	DL	N860DN	1291	14747	SEA	10397	ATL	902	900	-2	0	1656	1657	1	0	0	0	294	297	2182
2018	3	8	6	6	DL	N547US	1397	13487	MSP	14747	SEA	1505	1503	-2	0	1641	1631	-10	0	0	0	216	208	1399
2018	3	8	6	6	DL	N918DL	1476	11433	DTW	13487	MSP	1345	1340	-5	0	1436	1418	-18	0	0	0	111	98	528
2018	3	8	6	6	DL	N688DL	1598	14747	SEA	10397	ATL	600	618	18	1	1348	1354	6	0	0	0	288	276	2182
2018	3	8	8	1	DL	N394DA	1417	10397	ATL	11433	DTW	1920	2244	204	1	2126	33	187	1	0	0	126	109	594
2018	3	8	8	1	DL	N555NW	1542	14747	SEA	12478	JFK	1320	1453	93	1	2154	2258	64	1	0	0	334	305	2422
2018	3	8	8	1	DL	N689DL	1588	14747	SEA	10397	ATL	2219				603				1	0	284		2182
2018	3	8	8	1	DL	N974DL	1608	10397	ATL	11433	DTW	1340				1548				1	0	128		594
2018	3	8	8	1	DL	N546US	1650	11433	DTW	13487	MSP	700	1002	182	1	749	1050	181	1	0	0	109	108	528
2018	3	8	8	1	DL	N586NW	1715	10397	ATL	13487	MSP	1210				1346				1	0	156		907
2018	3	8	8	1	DL	N540US	1760	13487	MSP	14747	SEA	2244				25				1	0	221		1399
2018	3	8	7	7	DL	N546US	2424	14747	SEA	11433	DTW	1400	1404	4	0	2124	2120	-4	0	0	0	264	256	1927
2018	3	8	7	7	DL	N674DL	2553	10397	ATL	11433	DTW	1629	1650	21	1	1841	1838	-3	0	0	0	132	108	594
2018	3	8	7	7	DL	N538US	2659	11433	DTW	10397	ATL	2053	2052	-1	0	2255	2251	-4	0	0	0	122	119	594
2018	3	8	7	7	DL	N699DL	2812	10397	ATL	13487	MSP	1503	1503	0	0	1646	1643	-3	0	0	0	163	160	907
2018	3	8	7	7	DL	N592NW	2827	10397	ATL	13487	MSP	1949	2002	13	0	2130	2149	19	1	0	0	161	167	907
2018	3	8	8	1	DL	N596NW	16	14747	SEA	11433	DTW	1148				1914				1	0	266		1927
2018	3	8	8	1	DL	N948DN	22	13487	MSP	11433	DTW	1330	1438	68	1	1616	1705	49	1	0	0	106	87	528
2018	3	8	8	1	DL	N587NW	86	13487	MSP	11433	DTW	1530	1924	234	1	1812	2158	226	1	0	0	102	94	528
2018	3	8	8	1	DL	N855DN	173	10397	ATL	14747	SEA	1636	2353	437	1	1902	140	398	1	0	0	326	287	2182
2018	3	8	8	1	DL	N920AT	213	12478	JFK	13487	MSP	1825				2051				1	0	206		1029
2018	3	8	8	1	DL	N914DL	220	12478	JFK	10397	ATL	1925	2254	209	1	2215	137	202	1	0	0	170	163	760
2018	3	8	8	1	DL	N585NW	281	11433	DTW	14747	SEA	830				1028				1	0	298		1927
2018	3	8	8	1	DL	N947DL	315	11433	DTW	10397	ATL	1915				2116				1	0	121		594
2018	3	8	8	1	DL	N975DL	325	11433	DTW	10397	ATL	1450				1653				1	0	123		594
2018	3	8	8	1	DL	N970DL	362	11433	DTW	13487	MSP	830				930				1	0	120		528
2018	3	8	8	1	DL	N596NW	2253	13487	MSP	14747	SEA	1758	1909	71	1	1942	2037	55	1	0	0	224	208	1399
2018	3	8	8	1	DL	N6715C	2267	13487	MSP	10397	ATL	1648				2019				1	0	151		907
2018	3	8	8	1	DL	N687DL	2339	14747	SEA	10397	ATL	50				833				1	0	283		2182
2018	3	8	8	1	DL	N923DL	2350	10397	ATL	12478	JFK	802	1514	432	1	1020	1723	423	1	0	0	138	129	760
2018	3	8	8	1	DL	N596NW	2440	14747	SEA	13487	MSP	50				602				1	0	192		1399
2018	3	8	8	1	DL	N675DL	2553	10397	ATL	11433	DTW	1629	1828	119	1	1841	2013	92	1	0	0	132	105	594
2018	3	8	8	1	DL	N67171	2590	14747	SEA	12478	JFK	2149				611				1	0	322		2422
2018	3	8	8	1	DL	N955AT	2784	12478	JFK	11433	DTW	900	1022	82	1	1119	1219	60	1	0	0	139	117	509
2018	3	8	8	1	DL	N857DZ	2815	14747	SEA	10397	ATL	2329	315	226	1	710	1043	213	1	0	0	281	268	2182
2018	3	8	8	1	DL	N546US	2830	13487	MSP	11433	DTW	844	1203	199	1	1122	1440	198	1	0	0	98	97	528
2018	3	8	9	2	DL	N909DE	22	13487	MSP	11433	DTW	1330	1502	92	1	1616	1723	67	1	0	0	106	81	528
2018	3	8	9	2	DL	N373NW	23	11433	DTW	13487	MSP	1542				1644				1	0	122		528
2018	3	8	9	2	DL	N948DN	53	13487	MSP	11433	DTW	1530	1633	63	1	1812	1901	49	1	0	0	102	88	528
2018	3	8	9	2	DL	N858DZ	173	10397	ATL	14747	SEA	1636	1816	100	1	1902	2012	70	1	0	0	326	296	2182
2018	3	8	9	2	DL	N929AT	213	12478	JFK	13487	MSP	1825	1847	22	1	2051	2043	-8	0	0	0	206	176	1029
2018	3	8	9	2	DL	N952DL	325	11433	DTW	10397	ATL	1450	1923	273	1	1653	2120	267	1	0	0	123	117	594
2018	3	8	9	2	DL	N949DN	355	13487	MSP	11433	DTW	620				904				1	0	104		528
2018	3	8	9	2	DL	N3763D	420	10397	ATL	12478	JFK	1344	2048	424	1	1618	2253	395	1	0	0	154	125	760
2018	3	8	9	2	DL	N721TW	438	12478	JFK	14747	SEA	700	658	-2	0	1013	1014	1	0	0	0	373	376	2422
2018	3	8	9	2	DL	N3765	440	12478	JFK	10397	ATL	600				827				1	0	147		760
2018	3	8	9	2	DL	N67171	480	12478	JFK	14747	SEA	900				1224				1	0	384		2422
2018	3	8	9	2	DL	N322US	485	12478	JFK	13487	MSP	805	918	73	1	1018	1117	59	1	0	0	193	179	1029
2018	3	8	9	2	DL	N595NW	588	14747	SEA	13487	MSP	1133	1338	125	1	1653	1848	115	1	0	0	200	190	1399
2018	3	8	8	1	DL	N1612T	744	13487	MSP	10397	ATL	950	1326	216	1	1320	1712	232	1	0	0	150	166	907
2018	3	8	8	1	DL	N587NW	784	10397	ATL	13487	MSP	844	1626	462	1	1017	1741	444	1	0	0	153	135	907
2018	3	8	8	1	DL	N936DL	843	10397	ATL	12478	JFK	1030	1223	113	1	1255	1427	92	1	0	0	145	124	760
2018	3	8	8	1	DL	N904DA	852	11433	DTW	10397	ATL	2219				14				1	0	115		594
2018	3	8	8	1	DL	N946DL	902	10397	ATL	11433	DTW	1511	2145	394	1	1723	2333	370	1	0	0	132	108	594
2018	3	8	8	1	DL	N682DA	913	11433	DTW	14747	SEA	2212				2				1	0	290		1927
2018	3	8	8	1	DL	N948DN	930	13487	MSP	10397	ATL	1940				2314				1	0	154		907
2018	3	8	8	1	DL	N920DE	946	13487	MSP	11433	DTW	1112				1359				1	0	107		528
2018	3	8	8	1	DL	N857DZ	970	10397	ATL	14747	SEA	1755				2020				1	0	325		2182
2018	3	8	8	1	DL	N339NW	987	10397	ATL	13487	MSP	1045	1617	332	1	1221	1741	320	1	0	0	156	144	907
2018	3	8	8	1	DL	N905DL	1107	10397	ATL	14747	SEA	1905				2127				1	0	322		2182
2018	3	8	8	1	DL	N586NW	1122	13487	MSP	10397	ATL	730				1055				1	0	145		907
2018	3	8	8	1	DL	N920AT	1126	13487	MSP	12478	JFK	1346				1745				1	0	179		1029
2018	3	8	8	1	DL	N941DN	1130	10397	ATL	13487	MSP	2220				2358				1	0	158		907
2018	3	8	8	1	DL	N693DL	1232	14747	SEA	10397	ATL	1246	1252	6	0	2039	2213	94	1	0	0	293	381	2182

2018	3	8	8	1	DL	N857DZ	1291	14747	SEA	10397	ATL	902				1659				1	0	297		2182
2018	3	8	8	1	DL	N1608	1336	10397	ATL	14747	SEA	1100	1625	325	1	1318	1811	293	1	0	0	318	286	2182
2018	3	8	9	2	DL	N6705Y	1549	13487	MSP	10397	ATL	1745	2014	149	1	2122	2327	125	1	0	0	157	133	907
2018	3	8	9	2	DL	N551NW	1640	11433	DTW	10397	ATL	725	942	137	1	922	1128	126	1	0	0	117	106	594
2018	3	8	9	2	DL	N687DL	1760	13487	MSP	14747	SEA	2244	138	174	1	25	259	154	1	0	0	221	201	1399
2018	3	8	9	2	DL	N535US	1768	14747	SEA	13487	MSP	813				1334				1	0	201		1399
2018	3	8	9	2	DL	N947DL	1893	11433	DTW	10397	ATL	841	1051	130	1	1041	1300	139	1	0	0	120	129	594
2018	3	8	9	2	DL	N948DN	2005	10397	ATL	11433	DTW	710				911				1	0	121		594
2018	3	8	9	2	DL	N920AT	2032	13487	MSP	12478	JFK	700	721	21	1	1051	1055	4	0	0	0	171	154	1029
2018	3	8	9	2	DL	N591NW	2210	14747	SEA	11433	DTW	2320	54	94	1	635	757	82	1	0	0	255	243	1927
2018	3	8	8	1	DL	N951DN	1893	11433	DTW	10397	ATL	841	1316	275	1	1041	1513	272	1	0	0	120	117	594
2018	3	8	8	1	DL	N814DN	1943	11433	DTW	10397	ATL	1200				1404				1	0	124		594
2018	3	8	8	1	DL	N971AT	2032	13487	MSP	12478	JFK	700	1130	270	1	1051	1518	267	1	0	0	171	168	1029
2018	3	8	8	1	DL	N695DL	2039	10397	ATL	14747	SEA	744				1000				1	0	316		2182
2018	3	8	8	1	DL	N537US	2218	14747	SEA	11433	DTW	735				1455				1	0	260		1927
2018	3	8	8	1	DL	N596NW	2221	13487	MSP	14747	SEA	850				1030				1	0	220		1399
2018	3	8	9	2	DL	N592NW	624	14747	SEA	10397	ATL	1453				2250				1	0	297		2182
2018	3	8	9	2	DL	N592NW	629	10397	ATL	11433	DTW	840	1020	100	1	1041	1159	78	1	0	0	121	99	594
2018	3	8	9	2	DL	N860DN	700	14747	SEA	10397	ATL	745	1150	245	1	1536	1941	245	1	0	0	291	291	2182
2018	3	8	9	2	DL	N397DA	752	10397	ATL	12478	JFK	1205	1541	216	1	1429	1741	192	1	0	0	144	120	760
2018	3	8	9	2	DL	N690DL	815	14747	SEA	11433	DTW	934	944	10	0	1655	1648	-7	0	0	0	261	244	1927
2018	3	8	9	2	DL	N352NB	859	13487	MSP	11433	DTW	1947	1945	-2	0	2229	2216	-13	0	0	0	102	91	528
2018	3	8	9	2	DL	N547US	913	11433	DTW	14747	SEA	2212	2245	33	1	2	21	19	1	0	0	290	276	1927
2018	3	8	9	2	DL	N582NW	967	10397	ATL	14747	SEA	934				1155				1	0	321		2182
2018	3	8	9	2	DL	N968AT	971	13487	MSP	11433	DTW	1000	1322	202	1	1248	1550	182	1	0	0	108	88	528
2018	3	8	9	2	DL	N904DA	1055	11433	DTW	13487	MSP	2025	2321	176	1	2121	46	205	1	0	0	116	145	528
2018	3	8	9	2	DL	N929AT	1126	13487	MSP	12478	JFK	1346	1342	-4	0	1745	1723	-22	0	0	0	179	161	1029
2018	3	8	9	2	DL	N853DN	1291	14747	SEA	10397	ATL	902	924	22	1	1659	1650	-9	0	0	0	297	266	2182
2018	3	8	9	2	DL	N935DL	1357	13487	MSP	11433	DTW	1745	1859	74	1	2031	2129	58	1	0	0	106	90	528
2018	3	8	9	2	DL	N682DA	1444	14747	SEA	11433	DTW	540				1255				1	0	255		1927
2018	3	8	9	2	DL	N991AT	1476	11433	DTW	13487	MSP	1348	1434	46	1	1440	1516	36	1	0	0	112	102	528
2018	3	8	10	3	DL	N912DN	852	11433	DTW	10397	ATL	2219	2316	57	1	14	56	42	1	0	0	115	100	594
2018	3	8	9	2	DL	N592NW	2536	14747	SEA	13487	MSP	1320	1658	218	1	1840	2207	207	1	0	0	200	189	1399
2018	3	8	9	2	DL	N900PC	2590	14747	SEA	12478	JFK	2149	2321	92	1	611	746	95	1	0	0	322	325	2422
2018	3	8	9	2	DL	N633DL	2659	11433	DTW	10397	ATL	2053				2255				1	0	122		594
2018	3	8	9	2	DL	N623DL	2802	10397	ATL	11433	DTW	2105	2121	16	1	2308	2306	-2	0	0	0	123	105	594
2018	3	8	9	2	DL	N928DN	2825	11433	DTW	13487	MSP	1000				1050				1	0	110		528
2018	3	8	9	2	DL	N121DE	2827	10397	ATL	13487	MSP	1949	128	339	1	2131	239	308	1	0	0	162	131	907
2018	3	8	10	3	DL	N582NW	17	11433	DTW	14747	SEA	1155	1206	11	0	1347	1344	-3	0	0	0	292	278	1927
2018	3	8	10	3	DL	N929DN	22	13487	MSP	11433	DTW	1330				1616				1	0	106		528
2018	3	8	10	3	DL	N593NW	86	13487	MSP	11433	DTW	1530	1529	-1	0	1812	1810	-2	0	0	0	102	101	528
2018	3	8	10	3	DL	N858DZ	173	10397	ATL	14747	SEA	1636	1744	68	1	1902	1943	41	1	0	0	326	299	2182
2018	3	8	10	3	DL	N981AT	213	12478	JFK	13487	MSP	1825	2145	200	1	2051	51	240	1	0	0	206	246	1029
2018	3	8	10	3	DL	N983DL	325	11433	DTW	10397	ATL	1450	1810	200	1	1653	2010	197	1	0	0	123	120	594
2018	3	8	10	3	DL	N954DL	362	11433	DTW	13487	MSP	830				930				1	0	120		528
2018	3	8	10	3	DL	N344NW	413	13487	MSP	12478	JFK	1010	1014	4	0	1359	1402	3	0	0	0	169	168	1029
2018	3	8	10	3	DL	N710TW	433	12478	JFK	14747	SEA	1045	1302	137	1	1348	1551	123	1	0	0	363	349	2422
2018	3	8	10	3	DL	N910DL	447	12478	JFK	10397	ATL	1105	1119	14	0	1334	1329	-5	0	0	0	149	130	760
2018	3	8	10	3	DL	N3763D	491	12478	JFK	10397	ATL	820	824	4	0	1051	1059	8	0	0	0	151	155	760
2018	3	8	10	3	DL	N591NW	588	14747	SEA	13487	MSP	1133	1207	34	1	1653	1712	19	1	0	0	200	185	1399
2018	3	8	10	3	DL	N6710E	630	11433	DTW	10397	ATL	1755	1755	0	0	1959	1955	-4	0	0	0	124	120	594
2018	3	8	10	3	DL	N697DL	659	10397	ATL	11433	DTW	545				745				1	0	120		594
2018	3	8	10	3	DL	N859DN	744	13487	MSP	10397	ATL	950	1032	42	1	1319	1350	31	1	0	0	149	138	907
2018	3	8	10	3	DL	N583NW	784	10397	ATL	13487	MSP	844	841	-3	0	1017	958	-19	0	0	0	153	137	907
2018	3	8	10	3	DL	N552NW	2553	10397	ATL	11433	DTW	1629	1649	20	1	1841	1838	-3	0	0	0	132	109	594
2018	3	8	10	3	DL	N127DL	2659	11433	DTW	10397	ATL	2053	2324	151	1	2255	103	128	1	0	0	122	99	594
2018	3	8	10	3	DL	N6707A	2812	10397	ATL	13487	MSP	1503	1617	74	1	1646	1734	48	1	0	0	163	137	907
2018	3	8	10	3	DL	N933DN	2825	11433	DTW	13487	MSP	1000				1050				1	0	110		528
2018	3	8	10	3	DL	N543US	2830	13487	MSP	11433	DTW	844	903	19	1	1122	1136	14	0	0	0	98	93	528
2018	3	8	11	4	DL	N935DN	22	13487	MSP	11433	DTW	1330	1721	231	1	1616	1951	215	1	0	0	106	90	528
2018	3	8	11	4	DL	N936DL	52	11433	DTW	13487	MSP	830	1430	360	1	930	1507	337	1	0	0	120	97	528
2018	3	8	11	4	DL	N949DN	109	10397	ATL	13487	MSP	1800	1758	-2	0	1945	1918	-27	0	0	0	165	140	907
2018	3	8	11	4	DL	N900PC	211	12478	JFK	14747	SEA	1856	1933	37	1	2222	2306	44	1	0	0	386	393	2422
2018	3	8	11	4	DL	N943DN	315	11433	DTW	10397	ATL	1915	1913	-2	0	2116	2101	-15	0	0	0	121	108	594
2018	3	8	11	4	DL	N690DL	411	14747	SEA	12478	JFK	735	852	77	1	1603	1727	84	1	0	0	328	335	2422
2018	3	8	11	4	DL	N344NW	425	12478	JFK	13487	MSP	808	805	-3	0	1021	1004	-17	0	0	0	193	179	1029
2018	3	8	11	4	DL	N183DN	446	10397	ATL	12478	JFK	1704	1846	102	1	1945	2128	103	1	0	0	161	162	760
2018	3	8	11	4	DL	N988DN	491	12478	JFK	13487	MSP	1105	1100	-5	0	1313	1243	-30	0	0	0	188	163	1029
2018	3	8	10	3	DL	N538US	913	11433	DTW	14747	SEA	2212	2308	56	1	2	39	37	1	0	0	290	271	1927
2018	3	8	10	3	DL	N906DE	946	13487	MSP	11433	DTW	1112				1359				1	0	107		528
2018	3	8	10	3	DL	N991AT	971	13487	MSP	11433	DTW	1000	1259	179	1	1248	1545	177	1	0	0	108	106	528
2018	3	8	10	3	DL	N585NW	1055	11433	DTW	13487	MSP	2025	2307	162	1	2120	13	173	1	0	0	115	126	528
2018	3	8	10	3	DL	N981AT	1126	13487	MSP	12478	JFK	1346	1558	132	1	1745	2044	179	1	0	0	179	226	1029
2018	3	8	10	3	DL	N856DN	1291	14747	SEA	10397	ATL	902	1038	96	1	1659	1809	70	1	0	0	297	271	2182
2018	3	8	10	3	DL	N936DL	1357	13487	MSP	11433	DTW	1745	1741	-4	0	2031	2011	-20	0	0	0	106	90	528
2018	3	8	10	3	DL	N592NW	1453	14747	SEA	13487	MSP	648	644	-4	0	1210	1153	-17	0	0	0	202	189	1399
2018	3	8	10	3	DL	N555NW	1588	14747	SEA	10397	ATL	2219	2241	22	1	603	620	17	1	0	0	284	279	2182
2018	3	8	10	3	DL	N543US	1650	11433	DTW	13487	MSP	700	657	-3	0	749	734	-15	0	0	0	109	97	528

2018	3	8	11	4	DL	N859DN	970	10397	ATL	14747	SEA	1755	1808	13	0	2020	2018	-2	0	0	0	325	310	2182
2018	3	8	11	4	DL	N999DN	991	10397	ATL	11433	DTW	1210	1206	-4	0	1418	1409	-9	0	0	0	128	123	594
2018	3	8	11	4	DL	N593NW	1122	13487	MSP	10397	ATL	730	743	13	0	1055	1111	16	1	0	0	145	148	907
2018	3	8	11	4	DL	N862DN	1290	10397	ATL	11433	DTW	2235	2233	-2	0	33	18	-15	0	0	0	118	105	594
2018	3	8	11	4	DL	N1611B	1336	10397	ATL	14747	SEA	1100	1058	-2	0	1318	1312	-6	0	0	0	318	314	2182
2018	3	8	11	4	DL	N684DA	1444	14747	SEA	11433	DTW	540	1248	428	1	1255	1958	423	1	0	0	255	250	1927
2018	3	8	11	4	DL	N680DA	1549	13487	MSP	10397	ATL	1745	1744	-1	0	2122	2102	-20	0	0	0	157	138	907
2018	3	8	10	3	DL	N542US	1768	14747	SEA	13487	MSP	813	810	-3	0	1334	1340	6	0	0	0	201	210	1399
2018	3	8	10	3	DL	N845DN	1770	14747	SEA	13487	MSP	1530	1530	0	0	2046	32			0	1	196		1399
2018	3	8	10	3	DL	N906DE	1915	13487	MSP	10397	ATL	1113	1106	-7	0	1443	1435	-8	0	0	0	150	149	907
2018	3	8	10	3	DL	N929AT	2032	13487	MSP	12478	JFK	700	700	0	0	1051	1113	22	1	0	0	171	193	1029
2018	3	8	10	3	DL	N346NB	2214	13487	MSP	12478	JFK	1735	1820	45	1	2132	2216	44	1	0	0	177	176	1029
2018	3	8	10	3	DL	N591NW	2253	13487	MSP	14747	SEA	1758	1811	13	0	1942	2025	43	1	0	0	224	254	1399
2018	3	8	10	3	DL	N859DN	2329	10397	ATL	14747	SEA	1414	1522	68	1	1632	1714	42	1	0	0	318	292	2182
2018	3	8	10	3	DL	N587NW	2440	14747	SEA	13487	MSP	50	345	175	1	602	916	194	1	0	0	192	211	1399
2018	3	8	11	4	DL	N804DN	2800	14747	SEA	11433	DTW	23	252	149	1	739	953	134	1	0	0	256	241	1927
2018	3	8	11	4	DL	N324US	2816	12478	JFK	13487	MSP	1555	1645	50	1	1815	1854	39	1	0	0	200	189	1029
2018	3	8	11	4	DL	N690DL	2853	12478	JFK	14747	SEA	1659	1907	128	1	2025	2312	167	1	0	0	386	425	2422
2018	3	8	12	5	DL	N393DA	23	11433	DTW	13487	MSP	1542	1538	-4	0	1644	1655	11	0	0	0	122	137	528
2018	3	8	12	5	DL	N904DA	87	11433	DTW	13487	MSP	1745	1744	-1	0	1854	1848	-6	0	0	0	129	124	528
2018	3	8	12	5	DL	N588NW	176	13487	MSP	10397	ATL	1505	1506	1	0	1836	1842	6	0	0	0	151	156	907
2018	3	8	12	5	DL	N914DL	220	12478	JFK	10397	ATL	1925	1930	5	0	2215	2219	4	0	0	0	170	169	760
2018	3	8	12	5	DL	N962DN	355	13487	MSP	11433	DTW	620	616	-4	0	904	850	-14	0	0	0	104	94	528
2018	3	8	12	5	DL	N369NW	413	13487	MSP	12478	JFK	1010	1005	-5	0	1359	1418	19	1	0	0	169	193	1029
2018	3	8	12	5	DL	N704X	438	12478	JFK	14747	SEA	700	722	22	1	1013	1007	-6	0	0	0	373	345	2422
2018	3	8	12	5	DL	N950DL	447	12478	JFK	10397	ATL	1105	1128	23	1	1334	1344	10	0	0	0	149	136	760
2018	3	8	12	5	DL	N3743H	491	12478	JFK	10397	ATL	820	817	-3	0	1051	1033	-18	0	0	0	151	136	760
2018	3	8	12	5	DL	N587NW	588	14747	SEA	13487	MSP	1133	1150	17	1	1653	1701	8	0	0	0	200	191	1399
2018	3	8	12	5	DL	N838DN	630	11433	DTW	10397	ATL	1755	1751	-4	0	1959	1947	-12	0	0	0	124	116	594
2018	3	8	11	4	DL	N553NW	541	10397	ATL	11433	DTW	1741	1739	-2	0	1953	1927	-26	0	0	0	132	108	594
2018	3	8	11	4	DL	N548US	589	13487	MSP	14747	SEA	1124	1339	135	1	1305	1511	126	1	0	0	221	212	1399
2018	3	8	11	4	DL	N841DN	659	10397	ATL	11433	DTW	545	544	-1	0	745	725	-20	0	0	0	120	101	594
2018	3	8	11	4	DL	N850DN	744	13487	MSP	10397	ATL	950	1029	39	1	1320	1345	25	1	0	0	150	136	907
2018	3	8	11	4	DL	N849DN	784	10397	ATL	13487	MSP	844	842	-2	0	1017	1021	4	0	0	0	153	159	907
2018	3	8	11	4	DL	N949DL	843	10397	ATL	12478	JFK	1030	1055	25	1	1255	1252	-3	0	0	0	145	117	760
2018	3	8	11	4	DL	N952AT	896	11433	DTW	12478	JFK	2003	2110	67	1	2205	2	117	1	0	0	122	172	509
2018	3	8	11	4	DL	N585NW	1823	11433	DTW	14747	SEA	2019	2032	13	0	2215	2211	-4	0	0	0	296	279	1927
2018	3	8	11	4	DL	N928DN	1893	11433	DTW	10397	ATL	841				1041				1	0	120		594
2018	3	8	11	4	DL	N949DN	2005	10397	ATL	11433	DTW	710				911				1	0	121		594
2018	3	8	11	4	DL	N981AT	2032	13487	MSP	12478	JFK	700	708	8	0	1051	1054	3	0	0	0	171	166	1029
2018	3	8	11	4	DL	N585NW	2210	14747	SEA	11433	DTW	2320	2322	2	0	635	629	-6	0	0	0	255	247	1927
2018	3	8	11	4	DL	N358NW	2237	12478	JFK	10397	ATL	1744	2229	285	1	2030	46	256	1	0	0	166	137	760
2018	3	8	11	4	DL	N584NW	2283	11433	DTW	10397	ATL	600	622	22	1	755	820	25	1	0	0	115	118	594
2018	3	8	11	4	DL	N548US	2424	14747	SEA	11433	DTW	1400	1609	129	1	2124	2307	103	1	0	0	264	238	1927
2018	3	8	11	4	DL	N670DN	2553	10397	ATL	11433	DTW	1629	1628	-1	0	1841	1824	-17	0	0	0	132	116	594
2018	3	8	12	5	DL	N624AG	1109	14747	SEA	12478	JFK	1450	1533	43	1	2314	25	71	1	0	0	324	352	2422
2018	3	8	12	5	DL	N6706Q	1232	14747	SEA	10397	ATL	1246	1244	-2	0	2039	2031	-8	0	0	0	293	287	2182
2018	3	8	12	5	DL	N553NW	1322	13487	MSP	14747	SEA	1940	2023	43	1	2124	2157	33	1	0	0	224	214	1399
2018	3	8	12	5	DL	N3757D	1417	10397	ATL	11433	DTW	1920	1944	24	1	2126	2129	3	0	0	0	126	105	594
2018	3	8	12	5	DL	N690DL	1542	14747	SEA	12478	JFK	1320	1345	25	1	2154	2248	54	1	0	0	334	363	2422
2018	3	8	12	5	DL	N970DL	1608	10397	ATL	11433	DTW	1340	1339	-1	0	1548	1526	-22	0	0	0	128	107	594
2018	3	8	12	5	DL	N1613B	1750	14747	SEA	10397	ATL	1049	1052	3	0	1847	1844	-3	0	0	0	298	292	2182
2018	3	8	12	5	DL	N907DE	1815	13487	MSP	10397	ATL	850	853	3	0	1222	1216	-6	0	0	0	152	143	907
2018	3	8	13	6	DL	N589NW	1453	14747	SEA	13487	MSP	645	642	-3	0	1205	1144	-21	0	0	0	200	182	1399
2018	3	8	13	6	DL	N592NW	1588	14747	SEA	10397	ATL	2219	2253	34	1	601	621	20	1	0	0	282	268	2182
2018	3	8	13	6	DL	N545US	1650	11433	DTW	13487	MSP	646	644	-2	0	736	727	-9	0	0	0	110	103	528
2018	3	8	13	6	DL	N541US	1768	14747	SEA	13487	MSP	813	827	14	0	1331	1328	-3	0	0	0	198	181	1399
2018	3	8	13	6	DL	N941DN	1893	11433	DTW	10397	ATL	847	849	2	0	1045	1037	-8	0	0	0	118	108	594
2018	3	8	13	6	DL	N907DE	2005	10397	ATL	11433	DTW	710	709	-1	0	909	853	-16	0	0	0	119	104	594
2018	3	8	13	6	DL	N589NW	2210	14747	SEA	11433	DTW	2320	2329	9	0	632	623	-9	0	0	0	252	234	1927
2018	3	8	13	6	DL	N358NW	2237	12478	JFK	10397	ATL	1744	1751	7	0	2026	2013	-13	0	0	0	162	142	760
2018	3	8	13	6	DL	N844DN	2283	11433	DTW	10397	ATL	600	611	11	0	753	756	3	0	0	0	113	105	594
2018	3	8	12	5	DL	N3743H	752	10397	ATL	12478	JFK	1205	1204	-1	0	1429	1425	-4	0	0	0	144	141	760
2018	3	8	12	5	DL	N697DL	815	14747	SEA	11433	DTW	934	941	7	0	1655	1700	5	0	0	0	261	259	1927
2018	3	8	12	5	DL	N361NB	859	13487	MSP	11433	DTW	1947	2014	27	1	2229	2316	47	1	0	0	102	122	528
2018	3	8	12	5	DL	N535US	913	11433	DTW	14747	SEA	2212	2250	38	1	2	17	15	1	0	0	290	267	1927
2018	3	8	12	5	DL	N856DN	970	10397	ATL	14747	SEA	1755	1753	-2	0	2020	2006	-14	0	0	0	325	313	2182
2018	3	8	12	5	DL	N919DE	991	10397	ATL	11433	DTW	1210	1207	-3	0	1418	1345	-33	0	0	0	128	98	594
2018	3	8	12	5	DL	N834DN	1943	11433	DTW	10397	ATL	1200	1216	16	1	1404	1413	9	0	0	0	124	117	594
2018	3	8	12	5	DL	N6702	2039	10397	ATL	14747	SEA	744	748	4	0	1000	956	-4	0	0	0	316	308	2182
2018	3	8	12	5	DL	N536US	2218	14747	SEA	11433	DTW	735	734	-1	0	1455	1447	-8	0	0	0	260	253	1927
2018	3	8	12	5	DL	N6701	2263	11433	DTW	14747	SEA	1750	1748	-2	0	1945	1928	-17	0	0	0	295	280	1927
2018	3	8	12	5	DL	N900PC	2339	14747	SEA	10397	ATL	50	47	-3	0	833	834	1	0	0	0	283	287	2182
2018	3	8	12	5	DL	N581NW	2536	14747	SEA	13487	MSP	1320	1320	0	0	1840	1848	8	0	0	0	200	208	1399
2018	3	8	12	5	DL	N6710E	2590	14747	SEA	12478	JFK	2149	2149	0	0	611	554	-17	0	0	0	322	305	2422
2018	3	8	12	5	DL	N832DN	2800	14747	SEA	11433	DTW	23	25	2	0	739	734	-5	0	0	0	256	249	1927
2018	3	8	14	7	DL	N934DN	930	13487	MSP	10397	ATL	1940	1952	12	0	2314	2315	1	0	0	0	154	143	907
2018	3	8	14	7	DL	N321NB	971	13487	MSP	11433	DTW	1010	1014	4	0	1256	1243	-13	0	0	0	106	89	528

2018	3	8	14	7	DL	N348NW	984	10397	ATL	12478	JFK	2115				2344				1	0	149		760
2018	3	8	14	7	DL	N6705Y	1107	10397	ATL	14747	SEA	1905	1949	44	1	2127	2203	36	1	0	0	322	314	2182
2018	3	8	14	7	DL	N924DN	1130	10397	ATL	13487	MSP	2220	2220	0	0	2358	2344	-14	0	0	0	158	144	907
2018	3	8	13	6	DL	N678DL	2547	14747	SEA	13487	MSP	1858	1855	-3	0	10	2355	-15	0	0	0	192	180	1399
2018	3	8	13	6	DL	N3737C	2595	11433	DTW	12478	JFK	830	828	-2	0	1026	1012	-14	0	0	0	116	104	509
2018	3	8	13	6	DL	N6701	2792	12478	JFK	14747	SEA	1659	1704	5	0	2021	1952	-29	0	0	0	382	348	2422
2018	3	8	13	6	DL	N302NB	2816	12478	JFK	13487	MSP	1555	1621	26	1	1812	1824	12	0	0	0	197	183	1029
2018	3	8	14	7	DL	N582NW	17	11433	DTW	14747	SEA	1155	1155	0	0	1347	1335	-12	0	0	0	292	280	1927
2018	3	8	14	7	DL	N1604R	43	12478	JFK	10397	ATL	1525	1539	14	0	1813	1755	-18	0	0	0	168	136	760
2018	3	8	14	7	DL	N586NW	108	13487	MSP	10397	ATL	1315	1314	-1	0	1651	1639	-12	0	0	0	156	145	907
2018	3	8	14	7	DL	N802DN	177	10397	ATL	13487	MSP	1640	1644	4	0	1827	1807	-20	0	0	0	167	143	907
2018	3	8	14	7	DL	N596NW	281	11433	DTW	14747	SEA	830	829	-1	0	1028	1028	0	0	0	0	298	299	1927
2018	3	8	14	7	DL	N917DN	356	10397	ATL	13487	MSP	2105	2131	26	1	2245	2249	4	0	0	0	160	138	907
2018	3	8	14	7	DL	N175DN	421	14747	SEA	12478	JFK	1115	1145	30	1	1952	2111	79	1	0	0	337	386	2422
2018	3	8	14	7	DL	N1605	446	10397	ATL	12478	JFK	1652	1651	-1	0	1935	1946	11	0	0	0	163	175	760
2018	3	8	14	7	DL	N690DL	480	12478	JFK	14747	SEA	900	857	-3	0	1224	1146	-38	0	0	0	384	349	2422
2018	3	8	14	7	DL	N557NW	542	11433	DTW	14747	SEA	1400	1357	-3	0	1554	1537	-17	0	0	0	294	280	1927
2018	3	8	14	7	DL	N582NW	624	14747	SEA	10397	ATL	1453	1530	37	1	2250	2307	17	1	0	0	297	277	2182
2018	3	8	14	7	DL	N859DN	700	14747	SEA	10397	ATL	745	741	-4	0	1536	1512	-24	0	0	0	291	271	2182
2018	3	8	14	7	DL	N385DN	752	10397	ATL	12478	JFK	1205	1203	-2	0	1429	1421	-8	0	0	0	144	138	760
2018	3	8	14	7	DL	N6707A	815	14747	SEA	11433	DTW	934	934	0	0	1655	1637	-18	0	0	0	261	243	1927
2018	3	8	11	4	DL	N6708D	1588	14747	SEA	10397	ATL	2219	2233	14	0	603	615	12	0	0	0	284	282	2182
2018	3	8	11	4	DL	N545US	1650	11433	DTW	13487	MSP	700	658	-2	0	749	802	13	0	0	0	109	124	528
2018	3	8	11	4	DL	N542US	1768	14747	SEA	13487	MSP	813	813	0	0	1334	1332	-2	0	0	0	201	199	1399
2018	3	8	12	5	DL	N588NW	2827	10397	ATL	13487	MSP	1949	1951	2	0	2130	2122	-8	0	0	0	161	151	907
2018	3	8	13	6	DL	N581NW	17	11433	DTW	14747	SEA	1155	1222	27	1	1345	1400	15	1	0	0	290	278	1927
2018	3	8	13	6	DL	N171DN	43	12478	JFK	10397	ATL	1525	1530	5	0	1809	1735	-34	0	0	0	164	125	760
2018	3	8	13	6	DL	N857DZ	173	10397	ATL	14747	SEA	1635	1635	0	0	1858	1845	-13	0	0	0	323	310	2182
2018	3	8	13	6	DL	N3768	213	12478	JFK	13487	MSP	1825	1849	24	1	2043	2046	3	0	0	0	198	177	1029
2018	3	8	13	6	DL	N999DN	300	10397	ATL	11433	DTW	1740	1728	-12	0	1950	1932	-18	0	0	0	130	124	594
2018	3	8	13	6	DL	N6701	411	14747	SEA	12478	JFK	737	736	-1	0	1603	1556	-7	0	0	0	326	320	2422
2018	3	8	13	6	DL	N914DL	422	12478	JFK	10397	ATL	1105	1242	97	1	1332	1511	99	1	0	0	147	149	760
2018	3	8	13	6	DL	N3746H	440	12478	JFK	10397	ATL	600	624	24	1	824	844	20	1	0	0	144	140	760
2018	3	8	13	6	DL	N690DL	480	12478	JFK	14747	SEA	900	903	3	0	1220	1155	-25	0	0	0	380	352	2422
2018	3	8	13	6	DL	N592NW	588	14747	SEA	13487	MSP	1133	1131	-2	0	1651	1654	3	0	0	0	198	203	1399
2018	3	8	13	6	DL	N910DE	630	11433	DTW	10397	ATL	1755	1749	-6	0	1958	1956	-2	0	0	0	123	127	594
2018	3	8	13	6	DL	N819DN	744	13487	MSP	10397	ATL	955	955	0	0	1323	1311	-12	0	0	0	148	136	907
2018	3	8	13	6	DL	N584NW	784	10397	ATL	13487	MSP	854	852	-2	0	1025	1008	-17	0	0	0	151	136	907
2018	3	8	13	6	DL	N933DN	859	13487	MSP	11433	DTW	1947	1948	1	0	2229	2210	-19	0	0	0	102	82	528
2018	3	8	13	6	DL	N357NW	946	13487	MSP	11433	DTW	1112	1111	-1	0	1356	1340	-16	0	0	0	104	89	528
2018	3	8	13	6	DL	N348NW	984	10397	ATL	12478	JFK	2115	2137	22	1	2343	2354	11	0	0	0	148	137	760
2018	3	8	13	6	DL	N833DN	1081	11433	DTW	10397	ATL	1525	1545	20	1	1732	1735	3	0	0	0	127	110	594
2018	3	8	13	6	DL	N3768	1126	13487	MSP	12478	JFK	1345	1350	5	0	1740	1750	10	0	0	0	175	180	1029
2018	3	8	13	6	DL	N854DN	1291	14747	SEA	10397	ATL	902	904	2	0	1656	1646	-10	0	0	0	294	282	2182
2018	3	8	13	6	DL	N541US	1397	13487	MSP	14747	SEA	1505	1505	0	0	1641	1631	-10	0	0	0	216	206	1399
2018	3	8	14	7	DL	N937DL	1915	13487	MSP	10397	ATL	1113	1110	-3	0	1443	1429	-14	0	0	0	150	139	907
2018	3	8	14	7	DL	N952AT	2032	13487	MSP	12478	JFK	700	655	-5	0	1051	1024	-27	0	0	0	171	149	1029
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2018	3	8	14	7	DL	N932DL	1357	13487	MSP	11433	DTW	1745	1740	-5	0	2031	2009	-22	0	0	0	106	89	528
2018	3	8	14	7	DL	N586NW	1453	14747	SEA	13487	MSP	648	646	-2	0	1210	1157	-13	0	0	0	202	191	1399
2018	3	8	14	7	DL	N690DL	1542	14747	SEA	12478	JFK	1320	1326	6	0	2154	310			0	1	334		2422
2018	3	8	14	7	DL	N672DL	1598	14747	SEA	10397	ATL	600	559	-1	0	1350	1326	-24	0	0	0	290	267	2182
2018	3	8	14	7	DL	N593NW	1715	10397	ATL	13487	MSP	1210	1208	-2	0	1346	1333	-13	0	0	0	156	145	907
2018	3	8	14	7	DL	N810DN	1770	14747	SEA	13487	MSP	1530	1545	15	1	2046	2041	-5	0	0	0	196	176	1399
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2018	3	8	15	1	DL	N548US	1397	13487	MSP	14747	SEA	1505	1504	-1	0	1642	1624	-18	0	0	0	217	200	1399
2018	3	8	15	1	DL	N920AT	1476	11433	DTW	13487	MSP	1348	1347	-1	0	1440	1442	2	0	0	0	112	115	528
2018	3	8	15	1	DL	N553NW	1598	14747	SEA	10397	ATL	600	554	-6	0	1350	1331	-19	0	0	0	290	277	2182
2018	3	8	15	1	DL	N581NW	1715	10397	ATL	13487	MSP	1210	1211	1	0	1346	1339	-7	0	0	0	156	148	907
2018	3	8	15	1	DL	N847DN	1770	14747	SEA	13487	MSP	1530	1539	9	0	2046	2039	-7	0	0	0	196	180	1399
2018	3	8	13	6	DL	N860DN	2329	10397	ATL	14747	SEA	1416	1414	-2	0	1632	1625	-7	0	0	0	316	311	2182
2018	3	8	15	1	DL	N934DN	2005	10397	ATL	11433	DTW	710	708	-2	0	911	855	-16	0	0	0	121	107	594
2018	3	8	15	1	DL	N589NW	2210	14747	SEA	11433	DTW	2320	2320	0	0	635	629	-6	0	0	0	255	249	1927
2018	3	8	15	1	DL	N331NW	2237	12478	JFK	10397	ATL	1744	1816	32	1	2030	2055	25	1	0	0	166	159	760
2018	3	8	15	1	DL	N588NW	2283	11433	DTW	10397	ATL	600	601	1	0	755	755	0	0	0	0	115	114	594
2018	3	8	15	1	DL	N542US	2424	14747	SEA	11433	DTW	1400	1504	64	1	2124	2211	47	1	0	0	264	247	1927
2018	3	8	15	1	DL	N633DL	2553	10397	ATL	11433	DTW	1629	1627	-2	0	1841	1821	-20	0	0	0	132	114	594
2018	3	8	15	1	DL	N541US	2659	11433	DTW	10397	ATL	2053	2101	8	0	2255	2253	-2	0	0	0	122	112	594
2018	3	8	15	1	DL	N553NW	2812	10397	ATL	13487	MSP	1503	1529	26	1	1646	1651	5	0	0	0	163	142	907
2018	3	8	15	1	DL	N591NW	2827	10397	ATL	13487	MSP	1949	1951	2	0	2130	2110	-20	0	0	0	161	139	907
2018	3	8	16	2	DL	N585NW	17	11433	DTW	14747	SEA	1155	1153	-2	0	1347	1355	8	0	0	0	292	302	1927
2018	3	8	16	2	DL	N169DZ	43	12478	JFK	10397	ATL	1525	1523	-2	0	1813	1820	7	0	0	0	168	177	760
2018	3	8	16	2	DL	N593NW	108	13487	MSP	10397	ATL	1315	1312	-3	0	1651	1645	-6	0	0	0	156	153	907
2018	3	8	16	2	DL	N928DL	1357	13487	MSP	11433	DTW	1745	1834	49	1	2031	2122	51	1	0	0	106	108	528
2018	3	8	16	2	DL	N593NW	1453	14747	SEA	13487	MSP	648	657	9	0	1210	1211	1	0	0	0	202	194	1399
2018	3	8	16	2	DL	N587NW	1588	14747	SEA	10397	ATL	2219	2217	-2	0	603	557	-6	0	0	0	284	280	2182
2018	3	8	16	2	DL	N542US	1650	11433	DTW	13487	MSP	700	657	-3	0	749	745	-4	0	0	0	109	108	528
2018	3	8	16	2	DL	N548US	1768	14747	SEA	13487	MSP	813	832	19	1	1334	1403	29	1	0	0	201	211	1399

2018	3	8	14	7	DL	N339NB	2214	13487	MSP	12478	JFK	1735	1727	-8	0	2132	2350	138	1	0	0	177	323	1029
2018	3	8	14	7	DL	N348NW	2237	12478	JFK	10397	ATL	1744	1959	135	1	2030				1	0	166		760
2018	3	8	14	7	DL	N6716C	2263	11433	DTW	14747	SEA	1750	1750	0	0	1945	1930	-15	0	0	0	295	280	1927
2018	3	8	14	7	DL	N556NW	2339	14747	SEA	10397	ATL	50	48	-2	0	833	822	-11	0	0	0	283	274	2182
2018	3	8	14	7	DL	N592NW	2536	14747	SEA	13487	MSP	1320	1318	-2	0	1840	1828	-12	0	0	0	200	190	1399
2018	3	8	14	7	DL	N692DL	2590	14747	SEA	12478	JFK	2149	2153	4	0	611	600	-11	0	0	0	322	307	2422
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2018	3	8	16	2	DL	N906DL	220	12478	JFK	10397	ATL	1925	1921	-4	0	2215	2204	-11	0	0	0	170	163	760
2018	3	8	16	2	DL	N929DN	355	13487	MSP	11433	DTW	620	614	-6	0	904	849	-15	0	0	0	104	95	528
2018	3	8	16	2	DL	N3745B	420	10397	ATL	12478	JFK	1344	1406	22	1	1618	1652	34	1	0	0	154	166	760
2018	3	8	16	2	DL	N981AT	439	12478	JFK	13487	MSP	1105	1114	9	0	1313	1317	4	0	0	0	188	183	1029
2018	3	8	16	2	DL	N325US	453	12478	JFK	13487	MSP	805	810	5	0	1018	1012	-6	0	0	0	193	182	1029
2018	3	8	16	2	DL	N546US	542	11433	DTW	14747	SEA	1400	1354	-6	0	1554	1533	-21	0	0	0	294	279	1927
2018	3	8	16	2	DL	N585NW	624	14747	SEA	10397	ATL	1453	1502	9	0	2250	2249	-1	0	0	0	297	287	2182
2018	3	8	16	2	DL	N590NW	668	10397	ATL	14747	SEA	2110	2107	-3	0	2334	2305	-29	0	0	0	324	298	2182
2018	3	8	16	2	DL	N937DL	748	10397	ATL	11433	DTW	1055	1055	0	0	1257	1240	-17	0	0	0	122	105	594
2018	3	8	16	2	DL	N377NW	786	11433	DTW	10397	ATL	1400	1355	-5	0	1603	1557	-6	0	0	0	123	122	594
2018	3	8	16	2	DL	N336NB	859	13487	MSP	11433	DTW	1947	2118	91	1	2229	21	112	1	0	0	102	123	528
2018	3	8	16	2	DL	N538US	913	11433	DTW	14747	SEA	2212	2241	29	1	2	11	9	0	0	0	290	270	1927
2018	3	8	16	2	DL	N854DN	970	10397	ATL	14747	SEA	1755	1754	-1	0	2020	1948	-32	0	0	0	325	294	2182
2018	3	8	16	2	DL	N920DL	991	10397	ATL	11433	DTW	1210	1221	11	0	1418	1401	-17	0	0	0	128	100	594
2018	3	8	16	2	DL	N581NW	1122	13487	MSP	10397	ATL	730	726	-4	0	1055	1049	-6	0	0	0	145	143	907
2018	3	8	16	2	DL	N372NW	1290	10397	ATL	11433	DTW	2235	2324	49	1	32	102	30	1	0	0	117	98	594
2018	3	8	14	7	DL	N669DN	888	10397	ATL	13487	MSP	1357	1355	-2	0	1539	1509	-30	0	0	0	162	134	907
2018	3	8	14	7	DL	N822DN	2784	12478	JFK	11433	DTW	856	854	-2	0	1115	1030	-45	0	0	0	139	96	509
2018	3	8	14	7	DL	N325US	2808	12478	JFK	13487	MSP	1445				1704				1	0	199		1029
2018	3	8	14	7	DL	N856DN	2815	14747	SEA	10397	ATL	2329	2327	-2	0	710	703	-7	0	0	0	281	276	2182
2018	3	8	14	7	DL	N544US	2830	13487	MSP	11433	DTW	844	844	0	0	1122	1126	4	0	0	0	98	102	528
2018	3	8	15	1	DL	N919DN	22	13487	MSP	11433	DTW	1330	1324	-6	0	1616	1601	-15	0	0	0	106	97	528
2018	3	8	15	1	DL	N581NW	86	13487	MSP	11433	DTW	1530	1528	-2	0	1812	1801	-11	0	0	0	102	93	528
2018	3	8	15	1	DL	N858DZ	173	10397	ATL	14747	SEA	1636	1634	-2	0	1902	1825	-37	0	0	0	326	291	2182
2018	3	8	15	1	DL	N933AT	213	12478	JFK	13487	MSP	1825	1907	42	1	2051	2110	19	1	0	0	206	183	1029
2018	3	8	15	1	DL	N817NW	325	11433	DTW	10397	ATL	1450	1452	2	0	1653	1653	0	0	0	0	123	121	594
2018	3	8	15	1	DL	N6716C	411	14747	SEA	12478	JFK	735	737	2	0	1603	1600	-3	0	0	0	328	323	2422
2018	3	8	15	1	DL	N325US	413	13487	MSP	12478	JFK	1010				1359				1	0	169		1029
2018	3	8	15	1	DL	N855DN	440	12478	JFK	10397	ATL	600	557	-3	0	827	804	-23	0	0	0	147	127	760
2018	3	8	15	1	DL	N718TW	451	12478	JFK	14747	SEA	1045	1045	0	0	1348	1316	-32	0	0	0	363	331	2422
2018	3	8	15	1	DL	N376DA	491	12478	JFK	10397	ATL	820	833	13	0	1051	1038	-13	0	0	0	151	125	760
2018	3	8	15	1	DL	N593NW	588	14747	SEA	13487	MSP	1133	1135	2	0	1653	1654	1	0	0	0	200	199	1399
2018	3	8	15	1	DL	N365NW	630	11433	DTW	10397	ATL	1755	1806	11	0	1958	2004	6	0	0	0	123	118	594
2018	3	8	15	1	DL	N817DN	733	11433	DTW	14747	SEA	1525	1532	7	0	1721	1659	-22	0	0	0	296	267	1927
2018	3	8	15	1	DL	N374NW	783	13487	MSP	10397	ATL	620	617	-3	0	940	937	-3	0	0	0	140	140	907
2018	3	8	15	1	DL	N978DL	841	11433	DTW	13487	MSP	1200	1155	-5	0	1255	1237	-18	0	0	0	115	102	528
2018	3	8	15	1	DL	N998AT	896	11433	DTW	12478	JFK	2003	2147	104	1	2205	12	127	1	0	0	122	145	509
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2018	3	8	15	1	DL	N331NW	984	10397	ATL	12478	JFK	2115	2143	28	1	2344	2351	7	0	0	0	149	128	760
2018	3	8	15	1	DL	N6700	1107	10397	ATL	14747	SEA	1905	1903	-2	0	2127	2106	-21	0	0	0	322	303	2182
2018	3	8	15	1	DL	N933DN	1130	10397	ATL	13487	MSP	2220	2344	84	1	2358	53	55	1	0	0	158	129	907
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2018	3	8	17	3	DL	N812DN	733	11433	DTW	14747	SEA	1525	1529	4	0	1721	1727	6	0	0	0	296	298	1927
2018	3	8	17	3	DL	N318US	783	13487	MSP	10397	ATL	620	618	-2	0	940	956	16	1	0	0	140	158	907
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2018	3	8	17	3	DL	N891AT	896	11433	DTW	12478	JFK	2003	2146	103	1	2205	2333	88	1	0	0	122	107	509
2018	3	8	17	3	DL	N908DE	946	13487	MSP	11433	DTW	1112	1111	-1	0	1359	1405	6	0	0	0	107	114	528
2018	3	8	17	3	DL	N376NW	984	10397	ATL	12478	JFK	2115	2154	39	1	2344	29	45	1	0	0	149	155	760
2018	3	8	17	3	DL	N557NW	1107	10397	ATL	14747	SEA	1905	1901	-4	0	2127	2109	-18	0	0	0	322	308	2182
2018	3	8	16	2	DL	N553NW	2193	13487	MSP	14747	SEA	657	653	-4	0	839	826	-13	0	0	0	222	213	1399
2018	3	8	16	2	DL	N595NW	2221	13487	MSP	14747	SEA	850	849	-1	0	1030	1037	7	0	0	0	220	228	1399
2018	3	8	16	2	DL	N697DL	2267	13487	MSP	10397	ATL	1648	1812	84	1	2019	2151	92	1	0	0	151	159	907
2018	3	8	16	2	DL	N948DL	2350	10397	ATL	12478	JFK	802	756	-6	0	1020	1004	-16	0	0	0	138	128	760
2018	3	8	16	2	DL	N552NW	2547	14747	SEA	13487	MSP	1900	1858	-2	0	18	6	-12	0	0	0	198	188	1399
2018	3	8	16	2	DL	N900PC	2610	10397	ATL	13487	MSP	725	721	-4	0	858	843	-15	0	0	0	153	142	907
2018	3	8	16	2	DL	N815DN	2802	10397	ATL	11433	DTW	2105	2113	8	0	2308	2255	-13	0	0	0	123	102	594
2018	3	8	16	2	DL	N918DH	2825	11433	DTW	13487	MSP	1000	1104	64	1	1050	1144	54	1	0	0	110	100	528
2018	3	8	17	3	DL	N595NW	16	14747	SEA	11433	DTW	1148	1145	-3	0	1914	1901	-13	0	0	0	266	256	1927
2018	3	8	17	3	DL	N863DN	42	10397	ATL	12478	JFK	1524	1522	-2	0	1804	1749	-15	0	0	0	160	147	760
2018	3	8	17	3	DL	N589NW	108	13487	MSP	10397	ATL	1315	1311	-4	0	1651	1641	-10	0	0	0	156	150	907
2018	3	8	17	3	DL	N311US	177	10397	ATL	13487	MSP	1640	1704	24	1	1827	1846	19	1	0	0	167	162	907
2018	3	8	17	3	DL	N593NW	281	11433	DTW	14747	SEA	830	830	0	0	1028	957	-31	0	0	0	298	267	1927
2018	3	8	17	3	DL	N953DN	356	10397	ATL	13487	MSP	2105	2122	17	1	2245	2308	23	1	0	0	160	166	907
2018	3	8	17	3	DL	N3765	420	10397	ATL	12478	JFK	1340	1355	15	1	1614	1610	-4	0	0	0	154	135	760
2018	3	8	17	3	DL	N706TW	438	12478	JFK	14747	SEA	700	656	-4	0	1013	944	-29	0	0	0	373	348	2422
2018	3	8	17	3	DL	N331NW	453	12478	JFK	13487	MSP	808	841	33	1	1021	1028	7	0	0	0	193	167	1029
2018	3	8	17	3	DL	N859DN	2329	10397	ATL	14747	SEA	1414	1413	-1	0	1632	1609	-23	0	0	0	318	296	2182
2018	3	8	17	3	DL	N590NW	2440	14747	SEA	13487	MSP	50	45	-5	0	602	555	-7	0	0	0	192	190	1399
2018	3	8	17	3	DL	N804DN	2580	10397	ATL	14747	SEA	1205	1212	7	0	1420	1359	-21	0	0	0	315	287	2182
2018	3	8	17	3	DL	N955AT	2784	12478	JFK	11433	DTW	900	851	-9	0	1119	1044	-35	0	0	0	139	113	509

2018	3	8	17	3	DL	N854DN	2815	14747	SEA	10397	ATL	2329	2322	-7	0	710	702	-8	0	0	0	281	280	2182
2018	3	8	17	3	DL	N545US	2830	13487	MSP	11433	DTW	844	857	13	0	1122	1149	27	1	0	0	98	112	528
2018	3	8	18	4	DL	N916DN	22	13487	MSP	11433	DTW	1330	1327	-3	0	1616	1600	-16	0	0	0	106	93	528
2018	3	8	18	4	DL	N932DL	52	11433	DTW	13487	MSP	830	828	-2	0	930	925	-5	0	0	0	120	117	528
2018	3	8	18	4	DL	N915DN	109	10397	ATL	13487	MSP	1800	1755	-5	0	1945	1951	6	0	0	0	165	176	907
2018	3	8	18	4	DL	N940AT	213	12478	JFK	13487	MSP	1825	1826	1	0	2051	2019	-32	0	0	0	206	173	1029
2018	3	8	18	4	DL	N377NW	783	13487	MSP	10397	ATL	620	617	-3	0	940	940	0	0	0	0	140	143	907
2018	3	8	18	4	DL	N946DL	841	11433	DTW	13487	MSP	1200	1200	0	0	1255	1244	-11	0	0	0	115	104	528
2018	3	8	18	4	DL	N956AT	896	11433	DTW	12478	JFK	2003	1959	-4	0	2205	2157	-8	0	0	0	122	118	509
2018	3	8	18	4	DL	N909DE	946	13487	MSP	11433	DTW	1112	1115	3	0	1359	1343	-16	0	0	0	107	88	528
2018	3	8	18	4	DL	N378NW	984	10397	ATL	12478	JFK	2115	2143	28	1	2344	2352	8	0	0	0	149	129	760
2018	3	8	18	4	DL	N6712B	1107	10397	ATL	14747	SEA	1905	1900	-5	0	2127	2138	11	0	0	0	322	338	2182
2018	3	8	18	4	DL	N904DA	1130	10397	ATL	13487	MSP	2220	2308	48	1	2358	22	24	1	0	0	158	134	907
2018	3	8	18	4	DL	N919DL	1306	11433	DTW	10397	ATL	1000	1014	14	0	1156	1209	13	0	0	0	116	115	594
2018	3	8	18	4	DL	N544US	1397	13487	MSP	14747	SEA	1505	1508	3	0	1642	1704	22	1	0	0	217	236	1399
2018	3	8	18	4	DL	N930AT	1476	11433	DTW	13487	MSP	1348	1349	1	0	1440	1439	-1	0	0	0	112	110	528
2018	3	8	16	2	DL	N589NW	1823	11433	DTW	14747	SEA	2019	2023	4	0	2215	2154	-21	0	0	0	296	271	1927
2018	3	8	16	2	DL	N847DN	1991	13487	MSP	10397	ATL	515	509	-6	0	839	832	-7	0	0	0	144	143	907
2018	3	8	17	3	DL	N550NW	1542	14747	SEA	12478	JFK	1320	1312	-8	0	2154	2132	-22	0	0	0	334	320	2422
2018	3	8	17	3	DL	N906DL	1608	10397	ATL	11433	DTW	1340	1339	-1	0	1548	1538	-10	0	0	0	128	119	594
2018	3	8	17	3	DL	N1612T	1750	14747	SEA	10397	ATL	1049	1044	-5	0	1847	1838	-9	0	0	0	298	294	2182
2018	3	8	17	3	DL	N920DE	1815	13487	MSP	10397	ATL	850	845	-5	0	1222	1207	-15	0	0	0	152	142	907
2018	3	8	17	3	DL	N834DN	1943	11433	DTW	10397	ATL	1200	1159	-1	0	1404	1348	-16	0	0	0	124	109	594
2018	3	8	17	3	DL	N695DL	2193	13487	MSP	14747	SEA	657	655	-2	0	839	818	-21	0	0	0	222	203	1399
2018	3	8	17	3	DL	N595NW	2221	13487	MSP	14747	SEA	850	850	0	0	1030	1027	-3	0	0	0	220	217	1399
2018	3	8	17	3	DL	N6703D	2267	13487	MSP	10397	ATL	1648	1647	-1	0	2019	2021	2	0	0	0	151	154	907
2018	3	8	19	5	DL	N998DL	902	10397	ATL	11433	DTW	1511	1617	66	1	1723	1822	59	1	0	0	132	125	594
2018	3	8	19	5	DL	N585NW	967	10397	ATL	14747	SEA	934	934	0	0	1155	1142	-13	0	0	0	321	308	2182
2018	3	8	19	5	DL	N344NW	987	10397	ATL	13487	MSP	1045	1101	16	1	1221	1241	20	1	0	0	156	160	907
2018	3	8	19	5	DL	N702TW	1109	14747	SEA	12478	JFK	1450	1527	37	1	2314	2334	20	1	0	0	324	307	2422
2018	3	8	18	4	DL	N913DN	355	13487	MSP	11433	DTW	620	615	-5	0	904	851	-13	0	0	0	104	96	528
2018	3	8	18	4	DL	N375DA	420	10397	ATL	12478	JFK	1344	1348	4	0	1618	1605	-13	0	0	0	154	137	760
2018	3	8	18	4	DL	N3767	440	12478	JFK	10397	ATL	600	602	2	0	827	816	-11	0	0	0	147	134	760
2018	3	8	18	4	DL	N376NW	453	12478	JFK	13487	MSP	805	805	0	0	1018	1010	-8	0	0	0	193	185	1029
2018	3	8	18	4	DL	N545US	541	10397	ATL	11433	DTW	1741	1750	9	0	1953	1957	4	0	0	0	132	127	594
2018	3	8	18	4	DL	N543US	589	13487	MSP	14747	SEA	1124	1121	-3	0	1305	1317	12	0	0	0	221	236	1399
2018	3	8	18	4	DL	N540US	659	10397	ATL	11433	DTW	710	708	-2	0	910	908	-2	0	0	0	120	120	594
2018	3	8	18	4	DL	N837DN	744	13487	MSP	10397	ATL	950	946	-4	0	1320	1307	-13	0	0	0	150	141	907
2018	3	8	18	4	DL	N1610D	1750	14747	SEA	10397	ATL	1049	1101	12	0	1847	1858	11	0	0	0	298	297	2182
2018	3	8	18	4	DL	N998DL	1815	13487	MSP	10397	ATL	850	846	-4	0	1222	1212	-10	0	0	0	152	146	907
2018	3	8	18	4	DL	N818DA	1943	11433	DTW	10397	ATL	1200	1158	-2	0	1404	1351	-13	0	0	0	124	113	594
2018	3	8	18	4	DL	N374DA	2082	12478	JFK	10397	ATL	820	819	-1	0	1051	1040	-11	0	0	0	151	141	760
2018	3	8	18	4	DL	N536US	2218	14747	SEA	11433	DTW	735	814	39	1	1455	1527	32	1	0	0	260	253	1927
2018	3	8	18	4	DL	N688DL	2263	11433	DTW	14747	SEA	1750	1847	57	1	1945	2027	42	1	0	0	295	280	1927
2018	3	8	18	4	DL	N557NW	2339	14747	SEA	10397	ATL	50	44	-6	0	833	830	-3	0	0	0	283	286	2182
2018	3	8	19	5	DL	N6702	1760	13487	MSP	14747	SEA	2244	2242	-2	0	25	13	-12	0	0	0	221	211	1399
2018	3	8	19	5	DL	N582NW	1823	11433	DTW	14747	SEA	2019	2015	-4	0	2215	2152	-23	0	0	0	296	277	1927
2018	3	8	19	5	DL	N848DN	1991	13487	MSP	10397	ATL	515	510	-5	0	839	830	-9	0	0	0	144	140	907
2018	3	8	18	4	DL	N591NW	2536	14747	SEA	13487	MSP	1320	1319	-1	0	1840	1821	-19	0	0	0	200	182	1399
2018	3	8	18	4	DL	N6715C	2590	14747	SEA	12478	JFK	2149	2149	0	0	611	553	-18	0	0	0	322	304	2422
2018	3	8	18	4	DL	N852DN	2800	14747	SEA	11433	DTW	23	20	-3	0	739	722	-17	0	0	0	256	242	1927
2018	3	8	18	4	DL	N302NB	2816	12478	JFK	13487	MSP	1555	1553	-2	0	1815	1757	-18	0	0	0	200	184	1029
2018	3	8	18	4	DL	N6715C	2853	12478	JFK	14747	SEA	1659	1709	10	0	2025	2019	-6	0	0	0	386	370	2422
2018	3	8	19	5	DL	N325US	23	11433	DTW	13487	MSP	1542	1542	0	0	1644	1634	-10	0	0	0	122	112	528
2018	3	8	19	5	DL	N962DN	87	11433	DTW	13487	MSP	1745	1749	4	0	1854	1900	6	0	0	0	129	131	528
2018	3	8	19	5	DL	N587NW	176	13487	MSP	10397	ATL	1505	1504	-1	0	1836	1814	-22	0	0	0	151	130	907
2018	3	8	19	5	DL	N973DL	220	12478	JFK	10397	ATL	1925	1941	16	1	2215	2307	52	1	0	0	170	206	760
2018	3	8	19	5	DL	N964DN	355	13487	MSP	11433	DTW	620	619	-1	0	904	910	6	0	0	0	104	111	528
2018	3	8	19	5	DL	N313US	413	13487	MSP	12478	JFK	1010	1009	-1	0	1359	1413	14	0	0	0	169	184	1029
2018	3	8	19	5	DL	N713TW	438	12478	JFK	14747	SEA	700	659	-1	0	1013	1010	-3	0	0	0	373	371	2422
2018	3	8	19	5	DL	N913DL	447	12478	JFK	10397	ATL	1105	1104	-1	0	1334	1310	-24	0	0	0	149	126	760
2018	3	8	19	5	DL	N377DA	491	12478	JFK	10397	ATL	820	819	-1	0	1051	1019	-32	0	0	0	151	120	760
2018	3	8	19	5	DL	N589NW	588	14747	SEA	13487	MSP	1133	1130	-3	0	1653	1653	0	0	0	0	200	203	1399
2018	3	8	19	5	DL	N361NW	630	11433	DTW	10397	ATL	1755	1751	-4	0	1958	2016	18	1	0	0	123	145	594
2018	3	8	19	5	DL	N825DN	733	11433	DTW	14747	SEA	1525	1525	0	0	1721	1655	-26	0	0	0	296	270	1927
2018	3	8	19	5	DL	N327NW	783	13487	MSP	10397	ATL	620	618	-2	0	940	951	11	0	0	0	140	153	907
2018	3	8	19	5	DL	N932DL	841	11433	DTW	13487	MSP	1200	1202	2	0	1255	1240	-15	0	0	0	115	98	528
2018	3	8	19	5	DL	N546US	2659	11433	DTW	10397	ATL	2053	2254	121	1	2255	28	93	1	0	0	122	94	594
2018	3	8	19	5	DL	N6716C	2812	10397	ATL	13487	MSP	1503	1512	9	0	1646	1707	21	1	0	0	163	175	907
2018	3	8	19	5	DL	N587NW	2827	10397	ATL	13487	MSP	1949	1958	9	0	2130	2145	15	1	0	0	161	167	907
2018	3	8	20	6	DL	N586NW	17	11433	DTW	14747	SEA	1155	1153	-2	0	1345	1331	-14	0	0	0	290	278	1927
2018	3	8	20	6	DL	N186DN	43	12478	JFK	10397	ATL	1525	1530	5	0	1809	1806	-3	0	0	0	164	156	760
2018	3	8	20	6	DL	N858DZ	173	10397	ATL	14747	SEA	1635	1650	15	1	1858	1854	-4	0	0	0	323	304	2182
2018	3	8	20	6	DL	N852DN	213	12478	JFK	13487	MSP	1825	1828	3	0	2043	2034	-9	0	0	0	198	186	1029
2018	3	8	20	6	DL	N6706Q	325	11433	DTW	10397	ATL	1345	1344	-1	0	1547	1544	-3	0	0	0	122	120	594
2018	3	8	20	6	DL	N354NW	413	13487	MSP	12478	JFK	1010	1005	-5	0	1357	1433	36	1	0	0	167	208	1029
2018	3	8	20	6	DL	N624AG	425	12478	JFK	14747	SEA	1045	1159	74	1	1345	1442	57	1	0	0	360	343	2422
2018	3	8	20	6	DL	N917DE	443	12478	JFK	10397	ATL	1350	1358	8	0	1624	1630	6	0	0	0	154	152	760

2018	3	8	20	6	DL	N379DA	491	12478	JFK	10397	ATL	820	827	7	0	1049	1036	-13	0	0	0	149	129	760
2018	3	8	20	6	DL	N543US	589	13487	MSP	14747	SEA	1124	1324	120	1	1303	1457	114	1	0	0	219	213	1399
2018	3	8	20	6	DL	N591NW	668	10397	ATL	14747	SEA	2114	2112	-2	0	2335	2307	-28	0	0	0	321	295	2182
2018	3	8	20	6	DL	N954DL	748	10397	ATL	11433	DTW	1055	1058	3	0	1257	1246	-11	0	0	0	122	108	594
2018	3	8	19	5	DL	N554NW	2193	13487	MSP	14747	SEA	657	653	-4	0	839	818	-21	0	0	0	222	205	1399
2018	3	8	19	5	DL	N582NW	2221	13487	MSP	14747	SEA	850	854	4	0	1030	1035	5	0	0	0	220	221	1399
2018	3	8	19	5	DL	N6713Y	2267	13487	MSP	10397	ATL	1648	1648	0	0	2019	2016	-3	0	0	0	151	148	907
2018	3	8	19	5	DL	N913DL	2350	10397	ATL	12478	JFK	802	807	5	0	1020	1011	-9	0	0	0	138	124	760
2018	3	8	19	5	DL	N6711M	2547	14747	SEA	13487	MSP	1900	1856	-4	0	18	10	-8	0	0	0	198	194	1399
2018	3	8	20	6	DL	N857DZ	2329	10397	ATL	14747	SEA	1416	1413	-3	0	1632	1626	-6	0	0	0	316	313	2182
2018	3	8	20	6	DL	N581NW	2440	14747	SEA	13487	MSP	50	106	16	1	600	612	12	0	0	0	190	186	1399
2018	3	8	20	6	DL	N847DN	2580	10397	ATL	14747	SEA	1205	1206	1	0	1418	1405	-13	0	0	0	313	299	2182
2018	3	8	20	6	DL	N330NB	2784	12478	JFK	11433	DTW	905	858	-7	0	1119	1032	-47	0	0	0	134	94	509
2018	3	8	20	6	DL	N855DN	2815	14747	SEA	10397	ATL	2329	2327	-2	0	709	653	-16	0	0	0	280	266	2182
2018	3	8	21	7	DL	N694DL	16	14747	SEA	11433	DTW	1148	1203	15	1	1914	1925	11	0	0	0	266	262	1927
2018	3	8	21	7	DL	N586NW	17	11433	DTW	14747	SEA	1155	1156	1	0	1347	1640			0	1	292		1927
2018	3	8	21	7	DL	N184DN	43	12478	JFK	10397	ATL	1525	1733	128	1	1813	2004	111	1	0	0	168	151	760
2018	3	8	21	7	DL	N596NW	108	13487	MSP	10397	ATL	1315	1313	-2	0	1651	1630	-21	0	0	0	156	137	907
2018	3	8	21	7	DL	N834DN	177	10397	ATL	13487	MSP	1640	1654	14	0	1827	1849	22	1	0	0	167	175	907
2018	3	8	21	7	DL	N582NW	281	11433	DTW	14747	SEA	830	829	-1	0	1028	1033	5	0	0	0	298	304	1927
2018	3	8	21	7	DL	N952DN	356	10397	ATL	13487	MSP	2105	2110	5	0	2245	2255	10	0	0	0	160	165	907
2018	3	8	21	7	DL	N707TW	421	14747	SEA	12478	JFK	1115	1528	253	1	1952	2331	219	1	0	0	337	303	2422
2018	3	8	21	7	DL	N964AT	442	12478	JFK	13487	MSP	1105	1101	-4	0	1313	1249	-24	0	0	0	188	168	1029
2018	3	8	21	7	DL	N809DN	464	12478	JFK	10397	ATL	1350	1349	-1	0	1626	1647	21	1	0	0	156	178	760
2018	3	8	21	7	DL	N543US	542	11433	DTW	14747	SEA	1400	1355	-5	0	1554	1534	-20	0	0	0	294	279	1927
2018	3	8	21	7	DL	N591NW	624	14747	SEA	10397	ATL	1453	1749	176	1	2250	106	136	1	0	0	297	257	2182
2018	3	8	21	7	DL	N853DN	700	14747	SEA	10397	ATL	745	747	2	0	1536	1552	16	1	0	0	291	305	2182
2018	3	8	21	7	DL	N3738B	752	10397	ATL	12478	JFK	1205	1229	24	1	1429	1444	15	1	0	0	144	135	760
2018	3	8	21	7	DL	N556NW	815	14747	SEA	11433	DTW	934	932	-2	0	1655	1631	-24	0	0	0	261	239	1927
2018	3	8	19	5	DL	N6712B	1232	14747	SEA	10397	ATL	1246	1252	6	0	2039	2031	-8	0	0	0	293	279	2182
2018	3	8	19	5	DL	N699DL	1322	13487	MSP	14747	SEA	1940	2032	52	1	2124	2217	53	1	0	0	224	225	1399
2018	3	8	19	5	DL	N3741S	1417	10397	ATL	11433	DTW	1920	1957	37	1	2126	2154	28	1	0	0	126	117	594
2018	3	8	19	5	DL	N695DL	1542	14747	SEA	12478	JFK	1320	2345	625	1	2154	806	612	1	0	0	334	321	2422
2018	3	8	19	5	DL	N981DL	1608	10397	ATL	11433	DTW	1340	1335	-5	0	1548	1532	-16	0	0	0	128	117	594
2018	3	8	19	5	DL	N1607B	1750	14747	SEA	10397	ATL	1049	1048	-1	0	1847	1916	29	1	0	0	298	328	2182
2018	3	8	21	7	DL	N537US	913	11433	DTW	14747	SEA	2212	2212	0	0	2	2349	-13	0	0	0	290	277	1927
2018	3	8	21	7	DL	N857DZ	970	10397	ATL	14747	SEA	1755	1752	-3	0	2020	2003	-17	0	0	0	325	311	2182
2018	3	8	21	7	DL	N940DL	991	10397	ATL	11433	DTW	1210	1219	9	0	1418	1402	-16	0	0	0	128	103	594
2018	3	8	21	7	DL	N591NW	1122	13487	MSP	10397	ATL	730	729	-1	0	1055	1049	-6	0	0	0	145	140	907
2018	3	8	21	7	DL	N372NW	1290	10397	ATL	11433	DTW	2235	2232	-3	0	32	21	-11	0	0	0	117	109	594
2018	3	8	21	7	DL	N1607B	1336	10397	ATL	14747	SEA	1100	1059	-1	0	1318	1320	2	0	0	0	318	321	2182
2018	3	8	21	7	DL	N679DA	1444	14747	SEA	11433	DTW	540	539	-1	0	1255	1239	-16	0	0	0	255	240	1927
2018	3	8	21	7	DL	N590NW	1549	13487	MSP	10397	ATL	1751	1753	2	0	2128	2133	5	0	0	0	157	160	907
2018	3	8	17	3	DL	N946DN	1130	10397	ATL	13487	MSP	2220	2219	-1	0	2358	2341	-17	0	0	0	158	142	907
2018	3	8	17	3	DL	N928DL	1306	11433	DTW	10397	ATL	1000	957	-3	0	1156	1139	-17	0	0	0	116	102	594
2018	3	8	17	3	DL	N536US	1397	13487	MSP	14747	SEA	1505	1503	-2	0	1642	1635	-7	0	0	0	217	212	1399
2018	3	8	17	3	DL	N981AT	1476	11433	DTW	13487	MSP	1348	1345	-3	0	1440	1439	-1	0	0	0	112	114	528
2018	3	8	20	6	DL	N538US	1397	13487	MSP	14747	SEA	1505	1600	55	1	1641	1728	47	1	0	0	216	208	1399
2018	3	8	20	6	DL	N954DL	1476	11433	DTW	13487	MSP	1345	1338	-7	0	1436	1428	-8	0	0	0	111	110	528
2018	3	8	20	6	DL	N6702	1598	14747	SEA	10397	ATL	600	556	-4	0	1348	1324	-24	0	0	0	288	268	2182
2018	3	8	20	6	DL	N125DL	1715	10397	ATL	13487	MSP	1210	1217	7	0	1343	1341	-2	0	0	0	153	144	907
2018	3	8	20	6	DL	N847DN	1770	14747	SEA	13487	MSP	1530	1547	17	1	2044	2052	8	0	0	0	194	185	1399
2018	3	8	20	6	DL	N995DL	1915	13487	MSP	10397	ATL	1113	1120	7	0	1440	1448	8	0	0	0	147	148	907
2018	3	8	20	6	DL	N693DL	2039	10397	ATL	14747	SEA	810	810	0	0	1032	1031	-1	0	0	0	322	321	2182
2018	3	8	20	6	DL	N539US	2218	14747	SEA	11433	DTW	735	739	4	0	1455	1444	-11	0	0	0	260	245	1927
2018	3	8	20	6	DL	N6703D	2263	11433	DTW	14747	SEA	1750	1748	-2	0	1944	1934	-10	0	0	0	294	286	1927
2018	3	8	22	1	DL	N336NW	1290	10397	ATL	11433	DTW	2235	2232	-3	0	32	17	-15	0	0	0	117	105	594
2018	3	8	20	6	DL	N595NW	784	10397	ATL	13487	MSP	854	854	0	0	1025	1015	-10	0	0	0	151	141	907
2018	3	8	20	6	DL	N913DN	859	13487	MSP	11433	DTW	1947	2017	30	1	2229	2255	26	1	0	0	102	98	528
2018	3	8	20	6	DL	N368NW	946	13487	MSP	11433	DTW	1112	1116	4	0	1356	1418	22	1	0	0	104	122	528
2018	3	8	20	6	DL	N378NW	984	10397	ATL	12478	JFK	2115	2111	-4	0	2343	2331	-12	0	0	0	148	140	760
2018	3	8	20	6	DL	N369NB	1081	11433	DTW	10397	ATL	1525	1522	-3	0	1731	1709	-22	0	0	0	126	107	594
2018	3	8	20	6	DL	N3733Z	1126	13487	MSP	12478	JFK	1345	1524	99	1	1740	1935	115	1	0	0	175	191	1029
2018	3	8	20	6	DL	N854DN	1291	14747	SEA	10397	ATL	902	912	10	0	1656	1652	-4	0	0	0	294	280	2182
2018	3	8	21	7	DL	N936DL	1915	13487	MSP	10397	ATL	1113	1110	-3	0	1443	1427	-16	0	0	0	150	137	907
2018	3	8	21	7	DL	N949AT	2032	13487	MSP	12478	JFK	700	657	-3	0	1051	1031	-20	0	0	0	171	154	1029
2018	3	8	21	7	DL	N345NB	2214	13487	MSP	12478	JFK	1735	1906	91	1	2132	2247	75	1	0	0	177	161	1029
2018	3	8	21	7	DL	N582NW	2253	13487	MSP	14747	SEA	1758	1757	-1	0	1942	1933	-9	0	0	0	224	216	1399
2018	3	8	21	7	DL	N859DN	2329	10397	ATL	14747	SEA	1414	1410	-4	0	1632	1823			0	1	318		2182
2018	3	8	21	7	DL	N695DL	2339	14747	SEA	10397	ATL	50	48	-2	0	833	825	-8	0	0	0	283	277	2182
2018	3	8	21	7	DL	N584NW	2536	14747	SEA	13487	MSP	1320	1318	-2	0	1840	1819	-21	0	0	0	200	181	1399
2018	3	8	21	7	DL	N686DA	2590	14747	SEA	12478	JFK	2149	2236	47	1	611	648	37	1	0	0	322	312	2422
2018	3	8	23	2	DL	N587NW	176	13487	MSP	10397	ATL	1505	1506	1	0	1836	1824	-12	0	0	0	151	138	907
2018	3	8	23	2	DL	N910DL	220	12478	JFK	10397	ATL	1925	1919	-6	0	2215	2133	-42	0	0	0	170	134	760
2018	3	8	23	2	DL	N965DN	355	13487	MSP	11433	DTW	620	618	-2	0	904	848	-16	0	0	0	104	90	528
2018	3	8	23	2	DL	N376DA	420	10397	ATL	12478	JFK	1344	1342	-2	0	1618	1607	-11	0	0	0	154	145	760
2018	3	8	23	2	DL	N980AT	439	12478	JFK	13487	MSP	1105	1120	15	1	1313	1310	-3	0	0	0	188	170	1029
2018	3	8	23	2	DL	N944DL	455	12478	JFK	10397	ATL	1350	1350	0	0	1628	1610	-18	0	0	0	158	140	760

2018	3	8	22	1	DL	N6716C	2193	13487	MSP	14747	SEA	657	655	-2	0	839	823	-16	0	0	0	222	208	1399
2018	3	8	22	1	DL	N592NW	2221	13487	MSP	14747	SEA	850	847	-3	0	1030	1030	0	0	0	0	220	223	1399
2018	3	8	22	1	DL	N685DA	2267	13487	MSP	10397	ATL	1648	1646	-2	0	2019	2009	-10	0	0	0	151	143	907
2018	3	8	22	1	DL	N910DL	2350	10397	ATL	12478	JFK	802	802	0	0	1020	1003	-17	0	0	0	138	121	760
2018	3	8	22	1	DL	N6715C	2547	14747	SEA	13487	MSP	1900	1940	40	1	18	34	16	1	0	0	198	174	1399
2018	3	8	4	4	DL	N962DL	42	10397	ATL	12478	JFK	1524	1522	-2	0	1805	1742	-23	0	0	0	161	140	760
2018	3	8	4	4	DL	N907DA	87	11433	DTW	13487	MSP	1745	1818	33	1	1854	1901	7	0	0	0	129	103	528
2018	3	8	4	4	DL	N863DA	176	13487	MSP	10397	ATL	1505	1539	34	1	1832	1938	66	1	0	0	147	179	907
2018	3	8	4	4	DL	N592NW	281	11433	DTW	14747	SEA	830	828	-2	0	1028	1037	9	0	0	0	298	309	1927
2018	3	8	4	4	DL	N910DN	356	10397	ATL	13487	MSP	2105	2144	39	1	2245	2	77	1	0	0	160	198	907
2018	3	8	4	4	DL	N727TW	421	14747	SEA	12478	JFK	1115	1114	-1	0	1952	1930	-22	0	0	0	337	316	2422
2018	3	8	4	4	DL	N176DN	446	10397	ATL	12478	JFK	1704	1729	25	1	1945	1940	-5	0	0	0	161	131	760
2018	3	8	4	4	DL	N555NW	480	12478	JFK	14747	SEA	900	857	-3	0	1224	1154	-30	0	0	0	384	357	2422
2018	3	8	4	4	DL	N544US	542	11433	DTW	14747	SEA	1400	1606	126	1	1554	1750	116	1	0	0	294	284	1927
2018	3	8	4	4	DL	N590NW	624	14747	SEA	10397	ATL	1453	1501	8	0	2250	2227	-23	0	0	0	297	266	2182
2018	3	8	4	4	DL	N589NW	668	10397	ATL	14747	SEA	2110	2142	32	1	2334	2338	4	0	0	0	324	296	2182
2018	3	8	4	4	DL	N916DE	748	10397	ATL	11433	DTW	1055	1053	-2	0	1257	1243	-14	0	0	0	122	110	594
2018	3	8	4	4	DL	N344NW	786	11433	DTW	10397	ATL	1400	1409	9	0	1603	1613	10	0	0	0	123	124	594
2018	3	8	4	4	DL	N914DN	852	11433	DTW	10397	ATL	2219	2216	-3	0	14	3	-11	0	0	0	115	107	594
2018	3	8	4	4	DL	N906DE	902	10397	ATL	11433	DTW	1511	1510	-1	0	1723	1716	-7	0	0	0	132	126	594
2018	3	8	4	4	DL	N585NW	967	10397	ATL	14747	SEA	934	934	0	0	1155	1145	-10	0	0	0	321	311	2182
2018	3	8	4	4	DL	N900PC	987	10397	ATL	13487	MSP	1045	1044	-1	0	1221	1213	-8	0	0	0	156	149	907
2018	3	8	4	4	DL	N718TW	1109	14747	SEA	12478	JFK	1450	1525	35	1	2314	2341	27	1	0	0	324	316	2422
2018	3	8	4	4	DL	N550NW	1232	14747	SEA	10397	ATL	1246	2056	490	1	2039	420	461	1	0	0	293	264	2182
2018	3	8	23	2	DL	N548US	1397	13487	MSP	14747	SEA	1505	1505	0	0	1642	1641	-1	0	0	0	217	216	1399
2018	3	8	23	2	DL	N938AT	1476	11433	DTW	13487	MSP	1348	1345	-3	0	1440	1431	-9	0	0	0	112	106	528
2018	3	8	23	2	DL	N6702	1598	14747	SEA	10397	ATL	600	555	-5	0	1350	1324	-26	0	0	0	290	269	2182
2018	3	8	23	2	DL	N556NW	480	12478	JFK	14747	SEA	900	859	-1	0	1224	1149	-35	0	0	0	384	350	2422
2018	3	8	23	2	DL	N955DL	555	11433	DTW	10397	ATL	1633	1630	-3	0	1840	1819	-21	0	0	0	127	109	594
2018	3	8	23	2	DL	N590NW	629	10397	ATL	11433	DTW	840	846	6	0	1041	1037	-4	0	0	0	121	111	594
2018	3	8	23	2	DL	N863DN	700	14747	SEA	10397	ATL	745	744	-1	0	1536	1520	-16	0	0	0	291	276	2182
2018	3	8	23	2	DL	N3762Y	752	10397	ATL	12478	JFK	1205	1204	-1	0	1429	1406	-23	0	0	0	144	122	760
2018	3	8	23	2	DL	N6715C	815	14747	SEA	11433	DTW	934	934	0	0	1655	1638	-17	0	0	0	261	244	1927
2018	3	8	23	2	DL	N550NW	888	10397	ATL	13487	MSP	1357	1407	10	0	1539	1544	5	0	0	0	162	157	907
2018	3	8	23	2	DL	N926DH	930	13487	MSP	10397	ATL	1940	1936	-4	0	2314	2252	-22	0	0	0	154	136	907
2018	3	8	23	2	DL	N924AT	971	13487	MSP	11433	DTW	1000	956	-4	0	1248	1233	-15	0	0	0	108	97	528
2018	3	8	23	2	DL	N592NW	1055	11433	DTW	13487	MSP	2025	2039	14	0	2120	2135	15	1	0	0	115	116	528
2018	3	8	23	2	DL	N921AT	1126	13487	MSP	12478	JFK	1346	1340	-6	0	1745	1716	-29	0	0	0	179	156	1029
2018	3	8	23	2	DL	N856DN	1291	14747	SEA	10397	ATL	902	858	-4	0	1659	1633	-26	0	0	0	297	275	2182
2018	3	8	23	2	DL	N328NB	2214	13487	MSP	12478	JFK	1735	1750	15	1	2132	2129	-3	0	0	0	177	159	1029
2018	3	8	23	2	DL	N583NW	2253	13487	MSP	14747	SEA	1758	1808	10	0	1942	1953	11	0	0	0	224	225	1399
2018	3	8	23	2	DL	N862DN	2329	10397	ATL	14747	SEA	1414	1410	-4	0	1632	1624	-8	0	0	0	318	314	2182
2018	3	8	23	2	DL	N588NW	2440	14747	SEA	13487	MSP	50	47	-3	0	602	553	-9	0	0	0	192	186	1399
2018	3	8	23	2	DL	N828DN	2580	10397	ATL	14747	SEA	1205	1201	-4	0	1420	1401	-19	0	0	0	315	300	2182
2018	3	8	23	2	DL	N920AT	2784	12478	JFK	11433	DTW	900	856	-4	0	1119	1046	-33	0	0	0	139	110	509
2018	3	8	23	2	DL	N858DZ	2815	14747	SEA	10397	ATL	2329	2328	-1	0	710	655	-15	0	0	0	281	267	2182
2018	3	8	23	2	DL	N537US	2830	13487	MSP	11433	DTW	844	853	9	0	1122	1127	5	0	0	0	98	94	528
2018	3	8	24	3	DL	N945DN	22	13487	MSP	11433	DTW	1330	1325	-5	0	1616	1600	-16	0	0	0	106	95	528
2018	3	8	24	3	DL	N592NW	86	13487	MSP	11433	DTW	1530	1529	-1	0	1812	1800	-12	0	0	0	102	91	528
2018	3	8	24	3	DL	N859DN	173	10397	ATL	14747	SEA	1636	1636	0	0	1902	1833	-29	0	0	0	326	297	2182
2018	3	8	24	3	DL	N980AT	213	12478	JFK	13487	MSP	1825	1927	62	1	2051	2123	32	1	0	0	206	176	1029
2018	3	8	21	7	DL	N314NB	859	13487	MSP	11433	DTW	1947	2002	15	1	2229	2231	2	0	0	0	102	89	528
2018	3	8	21	7	DL	N590NW	2812	10397	ATL	13487	MSP	1503	1501	-2	0	1646	1647	1	0	0	0	163	166	907
2018	3	8	21	7	DL	N588NW	2827	10397	ATL	13487	MSP	1949	2007	18	1	2130	2130	0	0	0	0	161	143	907
2018	3	8	22	1	DL	N591NW	17	11433	DTW	14747	SEA	1155	1159	4	0	1347	1334	-13	0	0	0	292	275	1927
2018	3	8	22	1	DL	N177DN	43	12478	JFK	10397	ATL	1525	1537	12	0	1813	1805	-8	0	0	0	168	148	760
2018	3	8	22	1	DL	N958DN	109	10397	ATL	13487	MSP	1800	1802	2	0	1945	1942	-3	0	0	0	165	160	907
2018	3	8	22	1	DL	N688DL	211	12478	JFK	14747	SEA	1856	1854	-2	0	2222	2217	-5	0	0	0	386	383	2422
2018	3	8	22	1	DL	N954DL	315	11433	DTW	10397	ATL	1915	1912	-3	0	2116	2058	-18	0	0	0	121	106	594
2018	3	8	22	1	DL	N972DL	362	11433	DTW	13487	MSP	830	825	-5	0	930	927	-3	0	0	0	120	122	528
2018	3	8	22	1	DL	N707TW	421	14747	SEA	12478	JFK	1115	1114	-1	0	1952	1943	-9	0	0	0	337	329	2422
2018	3	8	22	1	DL	N16065	446	10397	ATL	12478	JFK	1716	1743	27	1	1955	2004	9	0	0	0	159	141	760
2018	3	8	22	1	DL	N907DL	464	12478	JFK	10397	ATL	1350	1357	7	0	1628	1616	-12	0	0	0	158	139	760
2018	3	8	22	1	DL	N695DL	542	11433	DTW	14747	SEA	1400	1359	-1	0	1554	1533	-21	0	0	0	294	274	1927
2018	3	8	22	1	DL	N591NW	624	14747	SEA	10397	ATL	1453	1449	-4	0	2250	2222	-28	0	0	0	297	273	2182
2018	3	8	22	1	DL	N588NW	668	10397	ATL	14747	SEA	2110	2109	-1	0	2334	2318	-16	0	0	0	324	309	2182
2018	3	8	22	1	DL	N902DE	748	10397	ATL	11433	DTW	1055	1054	-1	0	1257	1242	-15	0	0	0	122	108	594
2018	3	8	22	1	DL	N342NW	786	11433	DTW	10397	ATL	1400	1357	-3	0	1603	1545	-18	0	0	0	123	108	594
2018	3	8	22	1	DL	N334NB	859	13487	MSP	11433	DTW	1947	1947	0	0	2229	2225	-4	0	0	0	102	98	528
2018	3	8	22	1	DL	N544US	913	11433	DTW	14747	SEA	2212	2208	-4	0	2	2347	-15	0	0	0	290	279	1927
2018	3	8	22	1	DL	N859DN	970	10397	ATL	14747	SEA	1755	1753	-2	0	2020	2008	-12	0	0	0	325	315	2182
2018	3	8	22	1	DL	N916DL	991	10397	ATL	11433	DTW	1210	1208	-2	0	1418	1402	-16	0	0	0	128	114	594
2018	3	8	22	1	DL	N586NW	1122	13487	MSP	10397	ATL	730	727	-3	0	1055	1046	-9	0	0	0	145	139	907
2018	3	8	24	3	DL	N542US	542	11433	DTW	14747	SEA	1400	1358	-2	0	1554	1541	-13	0	0	0	294	283	1927
2018	3	8	24	3	DL	N585NW	624	14747	SEA	10397	ATL	1453	1453	0	0	2250	2231	-19	0	0	0	297	278	2182
2018	3	8	24	3	DL	N6713Y	668	10397	ATL	14747	SEA	2110	2111	1	0	2334	2314	-20	0	0	0	324	303	2182
2018	3	8	24	3	DL	N916DE	748	10397	ATL	11433	DTW	1055	1054	-1	0	1257	1254	-3	0	0	0	122	120	594
2018	3	8	24	3	DL	N341NW	786	11433	DTW	10397	ATL	1400	1401	1	0	1603	1602	-1	0	0	0	123	121	594

2018	3	8	24	3	DL	N341NB	859	13487	MSP	11433	DTW	1947	1942	-5	0	2229	2217	-12	0	0	0	102	95	528
2018	3	8	24	3	DL	N543US	913	11433	DTW	14747	SEA	2212	2208	-4	0	2	2335	-27	0	0	0	290	267	1927
2018	3	8	24	3	DL	N862DN	970	10397	ATL	14747	SEA	1755	1753	-2	0	2020	1947	-33	0	0	0	325	294	2182
2018	3	8	24	3	DL	N957DL	991	10397	ATL	11433	DTW	1210	1206	-4	0	1418	1413	-5	0	0	0	128	127	594
2018	3	8	24	3	DL	N592NW	1122	13487	MSP	10397	ATL	730	727	-3	0	1055	1059	4	0	0	0	145	152	907
2018	3	8	22	1	DL	N1611B	1336	10397	ATL	14747	SEA	1100	1059	-1	0	1318	1312	-6	0	0	0	318	313	2182
2018	3	8	22	1	DL	N537US	1444	14747	SEA	11433	DTW	540	1401	501	1	1255	2101	486	1	0	0	255	240	1927
2018	3	8	22	1	DL	N693DL	1549	13487	MSP	10397	ATL	1751	1754	3	0	2128	2118	-10	0	0	0	157	144	907
2018	3	8	22	1	DL	N554NW	1640	11433	DTW	10397	ATL	730	731	1	0	927	926	-1	0	0	0	117	115	594
2018	3	8	22	1	DL	N6702	1760	13487	MSP	14747	SEA	2244	2234	-10	0	25	2359	-26	0	0	0	221	205	1399
2018	3	8	22	1	DL	N592NW	1823	11433	DTW	14747	SEA	2019	2018	-1	0	2215	2154	-21	0	0	0	296	276	1927
2018	3	8	24	3	DL	N857DZ	2329	10397	ATL	14747	SEA	1414	1412	-2	0	1632	1651	19	1	0	0	318	339	2182
2018	3	8	24	3	DL	N593NW	2440	14747	SEA	13487	MSP	50	50	0	0	602	556	-6	0	0	0	192	186	1399
2018	3	8	24	3	DL	N821DN	2580	10397	ATL	14747	SEA	1205	1204	-1	0	1420	1408	-12	0	0	0	315	304	2182
2018	3	8	24	3	DL	N998AT	2784	12478	JFK	11433	DTW	900	855	-5	0	1119	1056	-23	0	0	0	139	121	509
2018	3	8	24	3	DL	N863DN	2815	14747	SEA	10397	ATL	2329	2321	-8	0	710	713	3	0	0	0	281	292	2182
2018	3	8	24	3	DL	N540US	2830	13487	MSP	11433	DTW	844	849	5	0	1122	1118	-4	0	0	0	98	89	528
2018	3	8	25	4	DL	N962DN	22	13487	MSP	11433	DTW	1330	1325	-5	0	1616	1612	-4	0	0	0	106	107	528
2018	3	8	25	4	DL	N954DL	52	11433	DTW	13487	MSP	830	829	-1	0	930	931	1	0	0	0	120	122	528
2018	3	8	25	4	DL	N935DN	109	10397	ATL	13487	MSP	1800	1813	13	0	1945	1937	-8	0	0	0	165	144	907
2018	3	8	25	4	DL	N694DL	211	12478	JFK	14747	SEA	1856	1859	3	0	2222	2214	-8	0	0	0	386	375	2422
2018	3	8	25	4	DL	N947DL	315	11433	DTW	10397	ATL	1915	1908	-7	0	2116	2109	-7	0	0	0	121	121	594
2018	3	8	25	4	DL	N687DL	411	14747	SEA	12478	JFK	735	735	0	0	1603	1601	-2	0	0	0	328	326	2422
2018	3	8	25	4	DL	N717TW	438	12478	JFK	14747	SEA	700	654	-6	0	1013	943	-30	0	0	0	373	349	2422
2018	3	8	25	4	DL	N958DL	447	12478	JFK	10397	ATL	1105	1057	-8	0	1334	1310	-24	0	0	0	149	133	760
2018	3	8	25	4	DL	N333NW	489	12478	JFK	13487	MSP	805	802	-3	0	1018	1005	-13	0	0	0	193	183	1029
2018	3	8	23	2	DL	N545US	1768	14747	SEA	13487	MSP	813	810	-3	0	1334	1317	-17	0	0	0	201	187	1399
2018	3	8	23	2	DL	N956DN	1893	11433	DTW	10397	ATL	841	838	-3	0	1041	1031	-10	0	0	0	120	113	594
2018	3	8	23	2	DL	N923AT	2032	13487	MSP	12478	JFK	700	648	-12	0	1051	1025	-26	0	0	0	171	157	1029
2018	3	8	24	3	DL	N846DN	1549	13487	MSP	10397	ATL	1745	1745	0	0	2122	2118	-4	0	0	0	157	153	907
2018	3	8	24	3	DL	N685DA	1640	11433	DTW	10397	ATL	730	730	0	0	927	932	5	0	0	0	117	122	594
2018	3	8	24	3	DL	N6701	1760	13487	MSP	14747	SEA	2244	2235	-9	0	25	2354	-31	0	0	0	221	199	1399
2018	3	8	24	3	DL	N596NW	1823	11433	DTW	14747	SEA	2019	2014	-5	0	2215	2231	16	1	0	0	296	317	1927
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2018	3	8	24	3	DL	N582NW	2210	14747	SEA	11433	DTW	2320	2320	0	0	635	635	0	0	0	0	255	255	1927
2018	3	8	24	3	DL	N333NW	2237	12478	JFK	10397	ATL	1744	1743	-1	0	2030	2019	-11	0	0	0	166	156	760
2018	3	8	24	3	DL	N584NW	2283	11433	DTW	10397	ATL	600	557	-3	0	755	752	-3	0	0	0	115	115	594
2018	3	8	25	4	DL	N374NW	786	11433	DTW	10397	ATL	1400	1351	-9	0	1603	1553	-10	0	0	0	123	122	594
2018	3	8	25	4	DL	N983DL	555	11433	DTW	10397	ATL	1633	1632	-1	0	1840	1823	-17	0	0	0	127	111	594
2018	3	8	25	4	DL	N584NW	629	10397	ATL	11433	DTW	840	835	-5	0	1041	1030	-11	0	0	0	121	115	594
2018	3	8	25	4	DL	N856DN	700	14747	SEA	10397	ATL	745	747	2	0	1536	1529	-7	0	0	0	291	282	2182
2018	3	8	25	4	DL	N842DN	1640	11433	DTW	10397	ATL	730	752	22	1	927	930	3	0	0	0	117	98	594
2018	3	8	25	4	DL	N6708D	1760	13487	MSP	14747	SEA	2244	2241	-3	0	25	2359	-26	0	0	0	221	198	1399
2018	3	8	25	4	DL	N595NW	1823	11433	DTW	14747	SEA	2019	2020	1	0	2215	2230	15	1	0	0	296	310	1927
2018	3	8	25	4	DL	N812DN	1991	13487	MSP	10397	ATL	515	509	-6	0	839	832	-7	0	0	0	144	143	907
2018	3	8	25	4	DL	N557NW	2193	13487	MSP	14747	SEA	657	656	-1	0	839	828	-11	0	0	0	222	212	1399
2018	3	8	25	4	DL	N595NW	2221	13487	MSP	14747	SEA	850	850	0	0	1030	1037	7	0	0	0	220	227	1399
2018	3	8	25	4	DL	N6710E	2267	13487	MSP	10397	ATL	1648	1647	-1	0	2019	2014	-5	0	0	0	151	147	907
2018	3	8	25	4	DL	N958DL	2350	10397	ATL	12478	JFK	802	755	-7	0	1020	1010	-10	0	0	0	138	135	760
2018	3	8	26	5	DL	N844DN	1770	14747	SEA	13487	MSP	1530	1526	-4	0	2046	2030	-16	0	0	0	196	184	1399
2018	3	8	26	5	DL	N918DE	1915	13487	MSP	10397	ATL	1113	1107	-6	0	1443	1430	-13	0	0	0	150	143	907
2018	3	8	26	5	DL	N6702	2039	10397	ATL	14747	SEA	744	742	-2	0	1000	946	-14	0	0	0	316	304	2182
2018	3	8	25	4	DL	N6710E	888	10397	ATL	13487	MSP	1357	1420	23	1	1539	1543	4	0	0	0	162	143	907
2018	3	8	25	4	DL	N927DN	930	13487	MSP	10397	ATL	1940	1932	-8	0	2314	2253	-21	0	0	0	154	141	907
2018	3	8	25	4	DL	N607AT	971	13487	MSP	11433	DTW	1000	951	-9	0	1248	1231	-17	0	0	0	108	100	528
2018	3	8	25	4	DL	N581NW	1055	11433	DTW	13487	MSP	2025	2143	78	1	2120	2232	72	1	0	0	115	109	528
2018	3	8	25	4	DL	N980AT	1126	13487	MSP	12478	JFK	1346	1342	-4	0	1745	1711	-34	0	0	0	179	149	1029
2018	3	8	25	4	DL	N857DZ	1291	14747	SEA	10397	ATL	902	856	-6	0	1659	1635	-24	0	0	0	297	279	2182
2018	3	8	25	4	DL	N908DL	1357	13487	MSP	11433	DTW	1745	1743	-2	0	2031	2023	-8	0	0	0	106	100	528
2018	3	8	25	4	DL	N596NW	1453	14747	SEA	13487	MSP	648	645	-3	0	1210	1201	-9	0	0	0	202	196	1399
2018	3	8	25	4	DL	N900PC	1588	14747	SEA	10397	ATL	2219	2219	0	0	603	554	-9	0	0	0	284	275	2182
2018	3	8	26	5	DL	N692DL	913	11433	DTW	14747	SEA	2212	2223	11	0	2	2359	-3	0	0	0	290	276	1927
2018	3	8	26	5	DL	N858DZ	970	10397	ATL	14747	SEA	1755	1748	-7	0	2020	1956	-24	0	0	0	325	308	2182
2018	3	8	26	5	DL	N911DL	991	10397	ATL	11433	DTW	1210	1240	30	1	1418	1437	19	1	0	0	128	117	594
2018	3	8	26	5	DL	N583NW	1122	13487	MSP	10397	ATL	730	728	-2	0	1055	1119	24	1	0	0	145	171	907
2018	3	8	26	5	DL	N357NW	1290	10397	ATL	11433	DTW	2235	2229	-6	0	32	8	-24	0	0	0	117	99	594
2018	3	8	26	5	DL	N1613B	1336	10397	ATL	14747	SEA	1100	1056	-4	0	1318	1304	-14	0	0	0	318	308	2182
2018	3	8	26	5	DL	N549US	1444	14747	SEA	11433	DTW	540	541	1	0	1255	1245	-10	0	0	0	255	244	1927
2018	3	8	24	3	DL	N554NW	1232	14747	SEA	10397	ATL	1246	1248	2	0	2039	2018	-21	0	0	0	293	270	2182
2018	3	8	24	3	DL	N690DL	1322	13487	MSP	14747	SEA	1940	1938	-2	0	2124	2114	-10	0	0	0	224	216	1399
2018	3	8	24	3	DL	N3759	1417	10397	ATL	11433	DTW	1930	2019	49	1	2135	2209	34	1	0	0	125	110	594
2018	3	8	25	4	DL	N586NW	2536	14747	SEA	13487	MSP	1320	1320	0	0	1840	1835	-5	0	0	0	200	195	1399
2018	3	8	25	4	DL	N687DL	2590	14747	SEA	12478	JFK	2149	2155	6	0	611	614	3	0	0	0	322	319	2422
2018	3	8	25	4	DL	N817DN	2800	14747	SEA	11433	DTW	23	20	-3	0	739	726	-13	0	0	0	256	246	1927
2018	3	8	25	4	DL	N330NW	2816	12478	JFK	13487	MSP	1555	1614	19	1	1815	1842	27	1	0	0	200	208	1029
2018	3	8	25	4	DL	N687DL	2853	12478	JFK	14747	SEA	1659	1737	38	1	2025	2040	15	1	0	0	386	363	2422
2018	3	8	26	5	DL	N331NW	23	11433	DTW	13487	MSP	1542	1538	-4	0	1644	1625	-19	0	0	0	122	107	528
2018	3	8	26	5	DL	N989AT	87	11433	DTW	13487	MSP	1745	1744	-1	0	1854	1856	2	0	0	0	129	132	528

2018	3	8	26	5	DL	N596NW	176	13487	MSP	10397	ATL	1505	1504	-1	0	1836	1829	-7	0	0	0	151	145	907
2018	3	8	26	5	DL	N973DL	220	12478	JFK	10397	ATL	1925	1938	13	0	2215	2159	-16	0	0	0	170	141	760
2018	3	8	26	5	DL	N918DH	355	13487	MSP	11433	DTW	620	805	105	1	904	1032	88	1	0	0	104	87	528
2018	3	8	26	5	DL	N378NW	413	13487	MSP	12478	JFK	1010	1007	-3	0	1359	1338	-21	0	0	0	169	151	1029
2018	3	8	26	5	DL	N934AT	436	12478	JFK	13487	MSP	1105	1105	0	0	1313	1301	-12	0	0	0	188	176	1029
2018	3	8	26	5	DL	N963DL	447	12478	JFK	10397	ATL	1105	1116	11	0	1334	1323	-11	0	0	0	149	127	760
2018	3	8	26	5	DL	N863DN	491	12478	JFK	10397	ATL	820	834	14	0	1051	1045	-6	0	0	0	151	131	760
2018	3	8	26	5	DL	N582NW	588	14747	SEA	13487	MSP	1133	1129	-4	0	1653	1643	-10	0	0	0	200	194	1399
2018	3	8	26	5	DL	N349NW	630	11433	DTW	10397	ATL	1755	1754	-1	0	1958	1955	-3	0	0	0	123	121	594
2018	3	8	26	5	DL	N813DN	733	11433	DTW	14747	SEA	1525	1522	-3	0	1721	1703	-18	0	0	0	296	281	1927
2018	3	8	26	5	DL	N309US	783	13487	MSP	10397	ATL	620	617	-3	0	940	941	1	0	0	0	140	144	907
2018	3	8	26	5	DL	N984DL	841	11433	DTW	13487	MSP	1200	1154	-6	0	1255	1241	-14	0	0	0	115	107	528
2018	3	8	26	5	DL	N332NB	896	11433	DTW	12478	JFK	2003	2000	-3	0	2205	2158	-7	0	0	0	122	118	509
2018	3	8	26	5	DL	N347NW	2802	10397	ATL	11433	DTW	2100	2057	-3	0	2302	2237	-25	0	0	0	122	100	594
2018	3	8	26	5	DL	N938DN	2825	11433	DTW	13487	MSP	1000	958	-2	0	1050	1041	-9	0	0	0	110	103	528
2018	3	8	27	6	DL	N581NW	16	14747	SEA	11433	DTW	1140	1136	-4	0	1902	1905	3	0	0	0	262	269	1927
2018	3	8	27	6	DL	N940AT	42	10397	ATL	12478	JFK	1515	1520	5	0	1742	1736	-6	0	0	0	147	136	760
2018	3	8	24	3	DL	N967DL	325	11433	DTW	10397	ATL	1450	1449	-1	0	1653	1644	-9	0	0	0	123	115	594
2018	3	8	24	3	DL	N694DL	411	14747	SEA	12478	JFK	735	732	-3	0	1603	1543	-20	0	0	0	328	311	2422
2018	3	8	24	3	DL	N712TW	433	12478	JFK	14747	SEA	1045	1041	-4	0	1348	1335	-13	0	0	0	363	354	2422
2018	3	8	24	3	DL	N172DZ	446	10397	ATL	12478	JFK	1716	1715	-1	0	1957	1923	-34	0	0	0	161	128	760
2018	3	8	24	3	DL	N556NW	480	12478	JFK	14747	SEA	900	910	10	0	1224	1159	-25	0	0	0	384	349	2422
2018	3	8	27	6	DL	N960DL	1415	10397	ATL	12478	JFK	1210	1207	-3	0	1432	1411	-21	0	0	0	142	124	760
2018	3	8	27	6	DL	N962DN	1549	13487	MSP	10397	ATL	1759	1757	-2	0	2135	2128	-7	0	0	0	156	151	907
2018	3	8	27	6	DL	N937DN	1734	13487	MSP	11433	DTW	1112	1109	-3	0	1358	1352	-6	0	0	0	106	103	528
2018	3	8	27	6	DL	N945DN	1893	11433	DTW	10397	ATL	835	830	-5	0	1039	1015	-24	0	0	0	124	105	594
2018	3	8	27	6	DL	N545US	1999	11433	DTW	14747	SEA	1345	1347	2	0	1532	1537	5	0	0	0	287	290	1927
2018	3	8	27	6	DL	N6711M	2039	10397	ATL	14747	SEA	945	1002	17	1	1201	1200	-1	0	0	0	316	298	2182
2018	3	8	27	6	DL	N353NB	2214	13487	MSP	12478	JFK	1940	1940	0	0	2332	2315	-17	0	0	0	172	155	1029
2018	3	8	27	6	DL	N833DN	2263	11433	DTW	14747	SEA	1755	1751	-4	0	1949	1927	-22	0	0	0	294	276	1927
2018	3	8	27	6	DL	N587NW	2314	14747	SEA	13487	MSP	650	1034	224	1	1209	1545	216	1	0	0	199	191	1399
2018	3	8	27	6	DL	N392DA	2359	14747	SEA	12478	JFK	2149	2147	-2	0	606	551	-15	0	0	0	317	304	2422
2018	3	8	27	6	DL	N979DL	2442	12478	JFK	11433	DTW	910	922	12	0	1120	1102	-18	0	0	0	130	100	509
2018	3	8	28	7	DL	N855DN	1995	10397	ATL	14747	SEA	745	742	-3	0	1005	949	-16	0	0	0	320	307	2182
2018	3	8	28	7	DL	N860DN	2039	10397	ATL	14747	SEA	945	942	-3	0	1205	1151	-14	0	0	0	320	309	2182
2018	3	8	28	7	DL	N339NB	2214	13487	MSP	12478	JFK	1940	1937	-3	0	2333	2312	-21	0	0	0	173	155	1029
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2018	3	8	28	7	DL	N932DL	2350	10397	ATL	12478	JFK	810	810	0	0	1028	1013	-15	0	0	0	138	123	760
2018	3	8	26	5	DL	N582NW	2210	14747	SEA	11433	DTW	2320	2336	16	1	635	633	-2	0	0	0	255	237	1927
2018	3	8	26	5	DL	N332NW	2237	12478	JFK	10397	ATL	1744	1750	6	0	2030	2004	-26	0	0	0	166	134	760
2018	3	8	26	5	DL	N589NW	2283	11433	DTW	10397	ATL	600	557	-3	0	755	754	-1	0	0	0	115	117	594
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2018	3	8	26	5	DL	N684DA	2553	10397	ATL	11433	DTW	1629	1622	-7	0	1841	1813	-28	0	0	0	132	111	594
2018	3	8	27	6	DL	N594NW	2536	13487	MSP	14747	SEA	1949	1947	-2	0	2133	2122	-11	0	0	0	224	215	1399
2018	3	8	27	6	DL	N682DA	2792	12478	JFK	10397	ATL	830	831	1	0	1107	1033	-34	0	0	0	157	122	760
2018	3	8	27	6	DL	N961DN	2825	13487	MSP	10397	ATL	1114	1108	-6	0	1442	1432	-10	0	0	0	148	144	907
2018	3	8	28	7	DL	N810DN	17	11433	DTW	14747	SEA	1205	1208	3	0	1358	1341	-17	0	0	0	293	273	1927
2018	3	8	28	7	DL	N980DL	43	12478	JFK	10397	ATL	1520	1555	35	1	1808	1822	14	0	0	0	168	147	760
2018	3	8	28	7	DL	N591NW	108	13487	MSP	10397	ATL	1305	1300	-5	0	1640	1621	-19	0	0	0	155	141	907
2018	3	8	28	7	DL	N692DL	211	12478	JFK	14747	SEA	1840	1848	8	0	2159	2205	6	0	0	0	379	377	2422
2018	3	8	28	7	DL	N581NW	281	11433	DTW	14747	SEA	830	826	-4	0	1028	1017	-11	0	0	0	298	291	1927
2018	3	8	28	7	DL	N388DA	411	14747	SEA	12478	JFK	735	731	-4	0	1605	1537	-28	0	0	0	330	306	2422
2018	3	8	28	7	DL	N3766	422	12478	JFK	14747	SEA	2145	2141	-4	0	57	46	-11	0	0	0	372	365	2422
2018	3	8	28	7	DL	N993AT	438	12478	JFK	13487	MSP	1555	1554	-1	0	1815	1806	-9	0	0	0	200	192	1029
2018	3	8	28	7	DL	N707TW	460	12478	JFK	14747	SEA	1105	1055	-10	0	1407	1357	-10	0	0	0	362	362	2422
2018	3	8	28	7	DL	N348NW	528	11433	DTW	10397	ATL	1206	1204	-2	0	1413	1353	-20	0	0	0	127	109	594
2018	3	8	28	7	DL	N674DL	590	11433	DTW	10397	ATL	1520	1530	10	0	1730	1728	-2	0	0	0	130	118	594
2018	3	8	28	7	DL	N856DN	629	10397	ATL	11433	DTW	910	913	3	0	1108	1055	-13	0	0	0	118	102	594
2018	3	8	28	7	DL	N851DN	733	11433	DTW	14747	SEA	1525	1524	-1	0	1718	1711	-7	0	0	0	293	287	1927
2018	3	8	28	7	DL	N857DZ	783	13487	MSP	10397	ATL	625	619	-6	0	950	928	-22	0	0	0	145	129	907
2018	3	8	28	7	DL	N970DL	843	10397	ATL	12478	JFK	1030	1027	-3	0	1247	1227	-20	0	0	0	137	120	760
2018	3	8	28	7	DL	N3771K	945	11433	DTW	13487	MSP	720	717	-3	0	821	801	-20	0	0	0	121	104	528
2018	3	8	28	7	DL	N345NB	984	10397	ATL	12478	JFK	2100	2102	2	0	2325	2309	-16	0	0	0	145	127	760
2018	3	8	28	7	DL	N846DN	1108	13487	MSP	10397	ATL	1520	1518	-2	0	1854	1844	-10	0	0	0	154	146	907
2018	3	8	29	1	DL	N702TW	421	14747	SEA	12478	JFK	1210	1209	-1	0	2039	2036	-3	0	0	0	329	327	2422
2018	3	8	29	1	DL	N326NB	438	12478	JFK	13487	MSP	1555	1546	-9	0	1811	1806	-5	0	0	0	196	200	1029
2018	3	8	29	1	DL	N711ZX	460	12478	JFK	14747	SEA	1105	1104	-1	0	1407	1355	-12	0	0	0	362	351	2422
2018	3	8	29	1	DL	N910DE	551	10397	ATL	11433	DTW	2046	2048	2	0	2255	2230	-25	0	0	0	129	102	594
2018	3	8	26	5	DL	N961DL	1608	10397	ATL	11433	DTW	1340	1338	-2	0	1548	1524	-24	0	0	0	128	106	594
2018	3	8	26	5	DL	N1609	1750	14747	SEA	10397	ATL	1049	1047	-2	0	1847	1836	-11	0	0	0	298	289	2182
2018	3	8	28	7	DL	N589NW	1290	10397	ATL	11433	DTW	2215	2211	-4	0	15	2353	-22	0	0	0	120	102	594
2018	3	8	28	7	DL	N365NB	1357	13487	MSP	11433	DTW	1800	1759	-1	0	2047	2029	-18	0	0	0	107	90	528
2018	3	8	28	7	DL	N539US	1444	14747	SEA	11433	DTW	530	551	21	1	1242	1246	4	0	0	0	252	235	1927
2018	3	8	28	7	DL	N557NW	1598	14747	SEA	10397	ATL	600	605	5	0	1343	1339	-4	0	0	0	283	274	2182
2018	3	8	28	7	DL	N922DX	1734	13487	MSP	11433	DTW	1112	1109	-3	0	1400	1330	-30	0	0	0	108	81	528
2018	3	8	28	7	DL	N581NW	1823	11433	DTW	14747	SEA	2009	2007	-2	0	2204	2157	-7	0	0	0	295	290	1927
2018	3	8	28	7	DL	N698DL	1991	13487	MSP	10397	ATL	520	516	-4	0	845	831	-14	0	0	0	145	135	907

2018	3	8	29	1	DL	N589NW	2283	11433	DTW	10397	ATL	615	614	-1	0	818	759	-19	0	0	0	123	105	594
2018	3	8	29	1	DL	N831DN	2329	10397	ATL	14747	SEA	1320	1317	-3	0	1536	1515	-21	0	0	0	316	298	2182
2018	3	8	29	1	DL	N553NW	2368	13487	MSP	11433	DTW	835	825	-10	0	1124	1056	-28	0	0	0	109	91	528
2018	3	8	29	1	DL	N857DZ	2444	10397	ATL	14747	SEA	1205	1208	3	0	1422	1405	-17	0	0	0	317	297	2182
2018	3	8	29	1	DL	N583NW	2536	13487	MSP	14747	SEA	1949	1949	0	0	2135	2133	-2	0	0	0	226	224	1399
2018	3	8	22	1	DL	N949AT	2784	12478	JFK	11433	DTW	900	900	0	0	1119	1058	-21	0	0	0	139	118	509
2018	3	8	22	1	DL	N857DZ	2815	14747	SEA	10397	ATL	2329	2320	-9	0	710	645	-25	0	0	0	281	265	2182
2018	3	8	22	1	DL	N546US	2830	13487	MSP	11433	DTW	844	859	15	1	1122	1135	13	0	0	0	98	96	528
2018	3	8	23	2	DL	N947DN	22	13487	MSP	11433	DTW	1330	1333	3	0	1616	1559	-17	0	0	0	106	86	528
2018	3	8	23	2	DL	N977DL	52	11433	DTW	13487	MSP	830	826	-4	0	930	914	-16	0	0	0	120	108	528
2018	3	8	23	2	DL	N907DA	109	10397	ATL	13487	MSP	1800	1758	-2	0	1945	1922	-23	0	0	0	165	144	907
2018	3	8	29	1	DL	N693DL	1513	11433	DTW	10397	ATL	1641	1657	16	1	1848	1844	-4	0	0	0	127	107	594
2018	3	8	29	1	DL	N6707A	1640	11433	DTW	10397	ATL	720	717	-3	0	921	916	-5	0	0	0	121	119	594
2018	3	8	29	1	DL	N544US	1768	14747	SEA	13487	MSP	813	814	1	0	1332	1336	4	0	0	0	199	202	1399
2018	3	8	29	1	DL	N945DN	1866	13487	MSP	11433	DTW	645	639	-6	0	930	918	-12	0	0	0	105	99	528
2018	3	8	29	1	DL	N856DN	1995	10397	ATL	14747	SEA	745	744	-1	0	1005	951	-14	0	0	0	320	307	2182
2018	3	8	29	1	DL	N353NB	2032	13487	MSP	12478	JFK	711	707	-4	0	1100	1037	-23	0	0	0	169	150	1029
2018	3	8	29	1	DL	N344NB	2214	13487	MSP	12478	JFK	1940	1938	-2	0	2333	2306	-27	0	0	0	173	148	1029
2018	3	8	30	2	DL	N918DE	1715	11433	DTW	10397	ATL	1000	950	-10	0	1159	1141	-18	0	0	0	119	111	594
2018	3	8	30	2	DL	N861DN	1770	14747	SEA	13487	MSP	1530	1527	-3	0	2040	2032	-8	0	0	0	190	185	1399
2018	3	8	30	2	DL	N943DN	1893	11433	DTW	10397	ATL	835	833	-2	0	1040	1034	-6	0	0	0	125	121	594
2018	3	8	28	7	DL	N981AT	2442	12478	JFK	11433	DTW	910	909	-1	0	1123	1058	-25	0	0	0	133	109	509
2018	3	8	28	7	DL	N954DN	2522	11433	DTW	13487	MSP	1002	1003	1	0	1058	1046	-12	0	0	0	116	103	528
2018	3	8	28	7	DL	N858DZ	2646	13487	MSP	14747	SEA	2150	2147	-3	0	2330	2316	-14	0	0	0	220	209	1399
2018	3	8	28	7	DL	N908DA	2826	10397	ATL	13487	MSP	1205	1203	-2	0	1342	1321	-21	0	0	0	157	138	907
2018	3	8	29	1	DL	N592NW	22	13487	MSP	11433	DTW	1330	1329	-1	0	1617	1600	-17	0	0	0	107	91	528
2018	3	8	29	1	DL	N6701	86	13487	MSP	11433	DTW	1515	1515	0	0	1758	1744	-14	0	0	0	103	89	528
2018	3	8	29	1	DL	N815DN	173	10397	ATL	14747	SEA	1645	1654	9	0	1904	1854	-10	0	0	0	319	300	2182
2018	3	8	29	1	DL	N979AT	220	12478	JFK	10397	ATL	1925	1941	16	1	2208	2152	-16	0	0	0	163	131	760
2018	3	8	29	1	DL	N681DA	325	11433	DTW	10397	ATL	1345	1400	15	1	1549	1604	15	1	0	0	124	124	594
2018	3	8	29	1	DL	N326NB	413	13487	MSP	12478	JFK	1050	1059	9	0	1436	1436	0	0	0	0	166	157	1029
2018	3	8	30	2	DL	N860DN	815	14747	SEA	11433	DTW	940	936	-4	0	1700	1636	-24	0	0	0	260	240	1927
2018	3	8	30	2	DL	N596NW	902	10397	ATL	11433	DTW	1449	1446	-3	0	1655	1627	-28	0	0	0	126	101	594
2018	3	8	30	2	DL	N855DN	970	10397	ATL	14747	SEA	1821	1845	24	1	2039	2047	8	0	0	0	318	302	2182
2018	3	8	30	2	DL	N698DL	1108	13487	MSP	10397	ATL	1520	1521	1	0	1854	1844	-10	0	0	0	154	143	907
2018	3	8	30	2	DL	N922DX	1267	10397	ATL	11433	DTW	1737	1743	6	0	1942	1929	-13	0	0	0	125	106	594
2018	3	8	30	2	DL	N840DN	1342	13487	MSP	11433	DTW	2005	1957	-8	0	2253	2237	-16	0	0	0	108	100	528
2018	3	8	30	2	DL	N659DL	1435	11433	DTW	10397	ATL	1915	1928	13	0	2123	2118	-5	0	0	0	128	110	594
2018	3	8	30	2	DL	N582NW	1549	13487	MSP	10397	ATL	1759	1801	2	0	2135	2137	2	0	0	0	156	156	907
2018	3	8	31	3	DL	N551NW	1108	13487	MSP	10397	ATL	1520	1516	-4	0	1854	1839	-15	0	0	0	154	143	907
2018	3	8	29	1	DL	N858DZ	2646	13487	MSP	14747	SEA	2150	2224	34	1	2330	2351	21	1	0	0	220	207	1399
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2018	3	8	29	1	DL	N357NB	2842	12478	JFK	10397	ATL	1720	1730	10	0	2004	2002	-2	0	0	0	164	152	760
2018	3	8	30	2	DL	N369NW	23	11433	DTW	13487	MSP	1545	1546	1	0	1648	1642	-6	0	0	0	123	116	528
2018	3	8	30	2	DL	N6701	53	13487	MSP	11433	DTW	1515	1514	-1	0	1758	1744	-14	0	0	0	103	90	528
2018	3	8	30	2	DL	N833DN	173	10397	ATL	14747	SEA	1645	1642	-3	0	1904	1849	-15	0	0	0	319	307	2182
2018	3	8	30	2	DL	N956AT	220	12478	JFK	10397	ATL	1925	1929	4	0	2208	2147	-21	0	0	0	163	138	760
2018	3	8	30	2	DL	N682DA	325	11433	DTW	10397	ATL	1345	1343	-2	0	1549	1534	-15	0	0	0	124	111	594
2018	3	8	30	2	DL	N3756	420	10397	ATL	12478	JFK	1406	1413	7	0	1629	1619	-10	0	0	0	143	126	760
2018	3	8	30	2	DL	N718TW	435	12478	JFK	14747	SEA	805	759	-6	0	1117	1100	-17	0	0	0	372	361	2422
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2018	3	8	30	2	DL	N854DN	526	10397	ATL	13487	MSP	2221	2217	-4	0	2359	2344	-15	0	0	0	158	147	907
2018	3	8	30	2	DL	N672DL	589	13487	MSP	14747	SEA	1126	1120	-6	0	1305	1246	-19	0	0	0	219	206	1399
2018	3	8	30	2	DL	N813DN	595	14747	SEA	10397	ATL	1457	1456	-1	0	2245	2232	-13	0	0	0	288	276	2182
2018	3	8	30	2	DL	N335NW	677	13487	MSP	11433	DTW	1014	1011	-3	0	1303	1247	-16	0	0	0	109	96	528
2018	3	8	30	2	DL	N682DA	748	10397	ATL	11433	DTW	1055	1053	-2	0	1255	1234	-21	0	0	0	120	101	594
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2018	3	8	30	2	DL	N901DA	2825	13487	MSP	10397	ATL	1114	1108	-6	0	1443	1434	-9	0	0	0	149	146	907
2018	3	8	31	3	DL	N803DN	17	11433	DTW	14747	SEA	1205	1200	-5	0	1358	1339	-19	0	0	0	293	279	1927
2018	3	8	31	3	DL	N978DL	43	12478	JFK	10397	ATL	1520	1514	-6	0	1808	1736	-32	0	0	0	168	142	760
2018	3	8	31	3	DL	N696DL	109	10397	ATL	13487	MSP	1742	1741	-1	0	1923	1942	19	1	0	0	161	181	907
2018	3	8	31	3	DL	N993AT	220	12478	JFK	10397	ATL	1925	2024	59	1	2208	2254	46	1	0	0	163	150	760
2018	3	8	31	3	DL	N633DL	325	11433	DTW	10397	ATL	1345	1342	-3	0	1549	1534	-15	0	0	0	124	112	594
2018	3	8	31	3	DL	N370NB	413	13487	MSP	12478	JFK	1050	1043	-7	0	1436	1406	-30	0	0	0	166	143	1029
2018	3	8	31	3	DL	N936DL	431	12478	JFK	10397	ATL	1115	1110	-5	0	1344	1339	-5	0	0	0	149	149	760
2018	3	8	31	3	DL	N960DL	446	10397	ATL	12478	JFK	1739	1743	4	0	2010	1947	-23	0	0	0	151	124	760
2018	3	8	31	3	DL	N320NB	478	13487	MSP	12478	JFK	1449	1450	1	0	1845	1838	-7	0	0	0	176	168	1029
2018	3	8	31	3	DL	N693DL	588	14747	SEA	13487	MSP	1137	1136	-1	0	1700	1705	5	0	0	0	203	209	1399
2018	3	8	31	3	DL	N586NW	592	14747	SEA	10397	ATL	2330	2327	-3	0	705	656	-9	0	0	0	275	269	2182
2018	3	8	31	3	DL	N936DN	632	10397	ATL	13487	MSP	1350	1350	0	0	1532	1509	-23	0	0	0	162	139	907
2018	3	8	31	3	DL	N669DN	744	13487	MSP	10397	ATL	1010	1010	0	0	1340	1324	-16	0	0	0	150	134	907
2018	3	8	31	3	DL	N6700	784	10397	ATL	13487	MSP	845	841	-4	0	1021	1005	-16	0	0	0	156	144	907
2018	3	8	31	3	DL	N961DN	862	10397	ATL	13487	MSP	1051	1047	-4	0	1229	1208	-21	0	0	0	158	141	907
2018	3	8	31	3	DL	N1613B	967	10397	ATL	14747	SEA	1115	1113	-2	0	1335	1314	-21	0	0	0	320	301	2182
2018	3	8	31	3	DL	N678DL	991	10397	ATL	11433	DTW	1207	1204	-3	0	1412	1355	-17	0	0	0	125	111	594
2018	3	8	31	3	DL	N591NW	1290	10397	ATL	11433	DTW	2215	2207	-8	0	15	11	-4	0	0	0	120	124	594
2018	3	8	31	3	DL	N322NB	1357	13487	MSP	11433	DTW	1800	1756	-4	0	2047	2037	-10	0	0	0	107	101	528

2018	3	8	31	3	DL	N545US	1444	14747	SEA	11433	DTW	530	542	12	0	1242	1250	8	0	0	0	252	248	1927
2018	3	8	31	3	DL	N690DL	1598	14747	SEA	10397	ATL	600	600	0	0	1343	1329	-14	0	0	0	283	269	2182
2018	3	8	31	3	DL	N828DN	1734	13487	MSP	11433	DTW	1112	1110	-2	0	1400	1346	-14	0	0	0	108	96	528
2018	3	8	31	3	DL	N586NW	1823	11433	DTW	14747	SEA	2009	2032	23	1	2204	2210	6	0	0	0	295	278	1927
2018	3	8	30	2	DL	N547US	1999	11433	DTW	14747	SEA	1345	1345	0	0	1534	1523	-11	0	0	0	289	278	1927
2018	3	8	30	2	DL	N858DZ	2039	10397	ATL	14747	SEA	945	942	-3	0	1205	1142	-23	0	0	0	320	300	2182
2018	3	8	30	2	DL	N535US	2218	14747	SEA	11433	DTW	730	726	-4	0	1450	1423	-27	0	0	0	260	237	1927
2018	3	8	30	2	DL	N659DL	2280	10397	ATL	11433	DTW	1621	1619	-2	0	1825	1812	-13	0	0	0	124	113	594
2018	3	8	30	2	DL	N593NW	2314	14747	SEA	13487	MSP	650	647	-3	0	1210	1200	-10	0	0	0	200	193	1399
2018	3	8	30	2	DL	N3733Z	2359	14747	SEA	12478	JFK	2149	2144	-5	0	610	538	-32	0	0	0	321	294	2422
2018	3	8	30	2	DL	N861DN	2444	10397	ATL	14747	SEA	1205	1201	-4	0	1422	1413	-9	0	0	0	317	312	2182
2018	3	8	31	3	DL	N359NW	1904	10397	ATL	11433	DTW	1900	1859	-1	0	2103	2102	-1	0	0	0	123	123	594
2018	3	8	31	3	DL	N816DN	2005	10397	ATL	11433	DTW	725	724	-1	0	923	920	-3	0	0	0	118	116	594
2018	3	8	31	3	DL	N858DZ	2193	13487	MSP	14747	SEA	702	719	17	1	845	845	0	0	0	0	223	206	1399
2018	3	8	31	3	DL	N693DL	2221	13487	MSP	14747	SEA	900	859	-1	0	1042	1029	-13	0	0	0	222	210	1399
2018	3	8	31	3	DL	N581NW	2283	11433	DTW	10397	ATL	615	612	-3	0	818	809	-9	0	0	0	123	117	594
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2018	3	8	31	3	DL	N6704Z	2368	13487	MSP	11433	DTW	835	830	-5	0	1124	1140	16	1	0	0	109	130	528
2018	3	8	31	3	DL	N829DN	2460	14747	SEA	10397	ATL	1215	1213	-2	0	2006	2010	4	0	0	0	291	297	2182
2018	3	8	31	3	DL	N845DN	2547	14747	SEA	13487	MSP	1910	1905	-5	0	26	4	-22	0	0	0	196	179	1399
2018	3	8	31	3	DL	N320NB	2804	12478	JFK	13487	MSP	1140	1130	-10	0	1342	1328	-14	0	0	0	182	178	1029
2018	3	8	31	3	DL	N918DH	2825	13487	MSP	10397	ATL	1114	1109	-5	0	1443	1425	-18	0	0	0	149	136	907
2018	3	8	29	1	DL	N541US	589	13487	MSP	14747	SEA	1126	1123	-3	0	1305	1304	-1	0	0	0	219	221	1399
2018	3	8	29	1	DL	N807DN	595	14747	SEA	10397	ATL	1457	1449	-8	0	2245	2222	-23	0	0	0	288	273	2182
2018	3	8	29	1	DL	N366NW	677	13487	MSP	11433	DTW	1014	1011	-3	0	1303	1247	-16	0	0	0	109	96	528
2018	3	8	29	1	DL	N681DA	748	10397	ATL	11433	DTW	1055	1122	27	1	1255	1310	15	1	0	0	120	108	594
2018	3	8	29	1	DL	N917DL	785	11433	DTW	13487	MSP	1202	1159	-3	0	1259	1241	-18	0	0	0	117	102	528
2018	3	8	29	1	DL	N304DN	888	10397	ATL	13487	MSP	1945	1953	8	0	2125	2122	-3	0	0	0	160	149	907
2018	3	8	29	1	DL	N859DN	968	14747	SEA	10397	ATL	738	736	-2	0	1525	1510	-15	0	0	0	287	274	2182
2018	3	8	29	1	DL	N128DL	1107	10397	ATL	14747	SEA	1944	1942	-2	0	2209	2146	-23	0	0	0	325	304	2182
2018	3	8	29	1	DL	N1610D	1237	14747	SEA	10397	ATL	1049	1049	0	0	1841	1830	-11	0	0	0	292	281	2182
2018	3	8	29	1	DL	N858DZ	1305	14747	SEA	10397	ATL	50	105	15	1	826	837	11	0	0	0	276	272	2182
2018	3	8	29	1	DL	N968DL	1415	10397	ATL	12478	JFK	1210	1209	-1	0	1434	1425	-9	0	0	0	144	136	760
2018	3	8	9	2	DL	N595NW	2253	13487	MSP	14747	SEA	1758	1955	117	1	1942	2122	100	1	0	0	224	207	1399
2018	3	8	9	2	DL	N856DN	2329	10397	ATL	14747	SEA	1414	1805	231	1	1632	1950	198	1	0	0	318	285	2182
2018	3	8	15	1	DL	N838DN	1943	11433	DTW	10397	ATL	1200	1159	-1	0	1404	1357	-7	0	0	0	124	118	594
2018	3	8	21	7	DL	N1611B	1750	14747	SEA	10397	ATL	1049	1048	-1	0	1847	1826	-21	0	0	0	298	278	2182
2018	3	9	1	4	DL	N972DL	551	10397	ATL	11433	DTW	2046	2130	44	1	2255	2322	27	1	0	0	129	112	594
2018	3	9	1	4	DL	N918DH	591	13487	MSP	10397	ATL	1945	1945	0	0	2320	2305	-15	0	0	0	155	140	907
2018	3	9	1	4	DL	N956DN	632	10397	ATL	13487	MSP	1350	1400	10	0	1532	1522	-10	0	0	0	162	142	907
2018	3	9	1	4	DL	N670DN	744	13487	MSP	10397	ATL	1010	1007	-3	0	1340	1324	-16	0	0	0	150	137	907
2018	3	9	1	4	DL	N6715C	784	10397	ATL	13487	MSP	845	853	8	0	1021	1018	-3	0	0	0	156	145	907
2018	3	9	1	4	DL	N903DA	862	10397	ATL	13487	MSP	1051	1048	-3	0	1229	1213	-16	0	0	0	158	145	907
2018	3	9	1	4	DL	N853DN	967	10397	ATL	14747	SEA	1115	1111	-4	0	1334	1315	-19	0	0	0	319	304	2182
2018	3	9	1	4	DL	N6704Z	1055	11433	DTW	13487	MSP	1958	1956	-2	0	2058	2033	-25	0	0	0	120	97	528
2018	3	9	1	4	DL	N852DN	1513	11433	DTW	10397	ATL	1657	1656	-1	0	1904	1847	-17	0	0	0	127	111	594
2018	3	9	1	4	DL	N6711M	1640	11433	DTW	10397	ATL	720	716	-4	0	921	909	-12	0	0	0	121	113	594
2018	3	9	1	4	DL	N855DN	1768	14747	SEA	13487	MSP	900	900	0	0	1417	1410	-7	0	0	0	197	190	1399
2018	3	9	1	4	DL	N922DX	1866	13487	MSP	11433	DTW	645	641	-4	0	930	926	-4	0	0	0	105	105	528
2018	3	9	1	4	DL	N813DN	1995	10397	ATL	14747	SEA	745	744	-1	0	1005	950	-15	0	0	0	320	306	2182
2018	3	9	1	4	DL	N360NB	2032	13487	MSP	12478	JFK	711	705	-6	0	1100	1040	-20	0	0	0	169	155	1029
2018	3	9	1	4	DL	N588NW	22	13487	MSP	11433	DTW	1330	1330	0	0	1617	1607	-10	0	0	0	107	97	528
2018	3	9	1	4	DL	N933AT	42	10397	ATL	12478	JFK	1515	1513	-2	0	1744	2211			0	1	149		760
2018	3	9	1	4	DL	N980DL	43	12478	JFK	10397	ATL	1520	1626	66	1	1808	2227			0	1	168		760
2018	3	9	1	4	DL	N588NW	87	11433	DTW	13487	MSP	1735	1736	1	0	1842	1815	-27	0	0	0	127	99	528
2018	3	9	1	4	DL	N822DN	176	13487	MSP	10397	ATL	1520	1517	-3	0	1854	1835	-19	0	0	0	154	138	907
2018	3	9	1	4	DL	N981AT	220	12478	JFK	10397	ATL	1925	1951	26	1	2208	2310	62	1	0	0	163	199	760
2018	3	9	1	4	DL	N553NW	381	14747	SEA	11433	DTW	10	6	-4	0	728	659	-29	0	0	0	258	233	1927
2018	3	9	1	4	DL	N721TW	421	14747	SEA	12478	JFK	1210	1230	20	1	2039	2053	14	0	0	0	329	323	2422
2018	3	9	1	4	DL	N910DE	443	12478	JFK	10397	ATL	1115	1206	51	1	1344	1442	58	1	0	0	149	156	760
2018	3	9	1	4	DL	N721TW	455	12478	JFK	14747	SEA	805	811	6	0	1117	1135	18	1	0	0	372	384	2422
2018	3	9	1	4	DL	N359NW	528	11433	DTW	10397	ATL	1206	1218	12	0	1413	1417	4	0	0	0	127	119	594
2018	3	9	1	4	DL	N6705Y	2368	13487	MSP	11433	DTW	835	836	1	0	1124	1117	-7	0	0	0	109	101	528
2018	3	9	1	4	DL	N836DN	2460	14747	SEA	10397	ATL	1215	1220	5	0	2006	242			0	1	291		2182
2018	3	9	1	4	DL	N956DN	2497	13487	MSP	10397	ATL	1627	1627	0	0	2004	2026	22	1	0	0	157	179	907
2018	3	9	1	4	DL	N670DN	2610	10397	ATL	13487	MSP	740	738	-2	0	917	914	-3	0	0	0	157	156	907
2018	3	9	1	4	DL	N3767	2807	12478	JFK	14747	SEA	1659	1726	27	1	2012	2025	13	0	0	0	373	359	2422
2018	3	9	2	5	DL	N820DN	16	14747	SEA	11433	DTW	1140	1141	1	0	1905	1855	-10	0	0	0	265	254	1927
2018	3	9	2	5	DL	N927AT	42	10397	ATL	12478	JFK	1515	1513	-2	0	1744	1716	-28	0	0	0	149	123	760
2018	3	9	2	5	DL	N590NW	108	13487	MSP	10397	ATL	1305	1304	-1	0	1640	1630	-10	0	0	0	155	146	907
2018	3	9	2	5	DL	N911DA	177	10397	ATL	13487	MSP	1648	1650	2	0	1836	1819	-17	0	0	0	168	149	907
2018	3	9	2	5	DL	N820DN	281	11433	DTW	14747	SEA	836	836	0	0	1035	1023	-12	0	0	0	299	287	1927
2018	3	9	2	5	DL	N538US	411	14747	SEA	12478	JFK	735	747	12	0	1604	1558	-6	0	0	0	329	311	2422
2018	3	9	2	5	DL	N352NB	431	12478	JFK	13487	MSP	1140	1140	0	0	1342	1322	-20	0	0	0	182	162	1029
2018	3	9	2	5	DL	N908DE	442	12478	JFK	10397	ATL	830	828	-2	0	1110	1055	-15	0	0	0	160	147	760
2018	3	9	2	5	DL	N982DL	453	12478	JFK	10397	ATL	1335	1330	-5	0	1609	1553	-16	0	0	0	154	143	760
2018	3	9	2	5	DL	N352NB	478	13487	MSP	12478	JFK	1449	1447	-2	0	1845	1833	-12	0	0	0	176	166	1029
2018	3	9	1	4	DL	N585NW	1290	10397	ATL	11433	DTW	2215	2340	85	1	15	202	107	1	0	0	120	142	594

2018	3	9	1	4	DL	N6700	1397	13487	MSP	14747	SEA	900	900	0	0	1042	1031	-11	0	0	0	222	211	1399
2018	3	9	1	4	DL	N357NW	1476	11433	DTW	13487	MSP	1349	1344	-5	0	1443	1421	-22	0	0	0	114	97	528
2018	3	9	2	5	DL	N587NW	902	10397	ATL	11433	DTW	1449	1505	16	1	1655	1647	-8	0	0	0	126	102	594
2018	3	9	2	5	DL	N803DN	970	10397	ATL	14747	SEA	1826	1837	11	0	2044	2038	-6	0	0	0	318	301	2182
2018	3	9	2	5	DL	N852DN	1107	10397	ATL	14747	SEA	1954	2003	9	0	2220	2211	-9	0	0	0	326	308	2182
2018	3	9	2	5	DL	N902DA	1267	10397	ATL	11433	DTW	1737	1852	75	1	1942	2032	50	1	0	0	125	100	594
2018	3	9	2	5	DL	N369NB	1357	13487	MSP	11433	DTW	1800	1756	-4	0	2047	2038	-9	0	0	0	107	102	528
2018	3	9	2	5	DL	N859DN	1444	14747	SEA	11433	DTW	554	551	-3	0	1309	1259	-10	0	0	0	255	248	1927
2018	3	9	2	5	DL	N856DN	1598	14747	SEA	10397	ATL	600	600	0	0	1344	1338	-6	0	0	0	284	278	2182
2018	3	9	3	6	DL	N908DL	1415	10397	ATL	12478	JFK	1210	1212	2	0	1432	1520	48	1	0	0	142	188	760
2018	3	9	4	7	DL	N6700	108	13487	MSP	10397	ATL	1305	1302	-3	0	1638	1616	-22	0	0	0	153	134	907
2018	3	9	4	7	DL	N3767	211	12478	JFK	14747	SEA	1925	1925	0	0	2241	2233	-8	0	0	0	376	368	2422
2018	3	9	4	7	DL	N962DL	325	11433	DTW	10397	ATL	1345	1344	-1	0	1549	1521	-28	0	0	0	124	97	594
2018	3	9	4	7	DL	N942AT	413	13487	MSP	12478	JFK	1050	1050	0	0	1438	1439	1	0	0	0	168	169	1029
2018	3	9	4	7	DL	N703TW	433	12478	JFK	14747	SEA	1105	1100	-5	0	1406	1337	-29	0	0	0	361	337	2422
2018	3	9	4	7	DL	N6701	446	10397	ATL	12478	JFK	1739	1739	0	0	2008	1938	-30	0	0	0	149	119	760
2018	3	9	4	7	DL	N324NB	478	13487	MSP	12478	JFK	1450	1451	1	0	1845	1842	-3	0	0	0	175	171	1029
2018	3	9	4	7	DL	N864DN	595	14747	SEA	10397	ATL	1457	1454	-3	0	2242	2236	-6	0	0	0	285	282	2182
2018	3	9	4	7	DL	N3738B	713	14747	SEA	12478	JFK	2255	2250	-5	0	716	718	2	0	0	0	321	328	2422
2018	3	9	4	7	DL	N547US	752	14747	SEA	10397	ATL	2228	2225	-3	0	604	553	-11	0	0	0	276	268	2182
2018	3	9	4	7	DL	N914DL	843	10397	ATL	12478	JFK	1030	1038	8	0	1245	1238	-7	0	0	0	135	120	760
2018	3	9	2	5	DL	N367NW	528	11433	DTW	10397	ATL	1206	1208	2	0	1413	1406	-7	0	0	0	127	118	594
2018	3	9	2	5	DL	N694DL	589	13487	MSP	14747	SEA	1115	1117	2	0	1254	1247	-7	0	0	0	219	210	1399
2018	3	9	2	5	DL	N833DN	629	10397	ATL	11433	DTW	910	909	-1	0	1108	1050	-18	0	0	0	118	101	594
2018	3	9	2	5	DL	N3772H	713	14747	SEA	12478	JFK	2255	2251	-4	0	720	707	-13	0	0	0	325	316	2422
2018	3	9	2	5	DL	N538US	752	14747	SEA	10397	ATL	2228	2228	0	0	606	558	-8	0	0	0	278	270	2182
2018	3	9	2	5	DL	N860DN	815	14747	SEA	11433	DTW	940	934	-6	0	1700	1640	-20	0	0	0	260	246	1927
2018	3	9	2	5	DL	N582NW	2824	10397	ATL	13487	MSP	1507	1507	0	0	1654	1632	-22	0	0	0	167	145	907
2018	3	9	3	6	DL	N855DN	16	14747	SEA	11433	DTW	1140	1132	-8	0	1903	1836	-27	0	0	0	263	244	1927
2018	3	9	3	6	DL	N838DN	42	10397	ATL	12478	JFK	1515	1512	-3	0	1741	1751	10	0	0	0	146	159	760
2018	3	9	3	6	DL	N698DL	173	10397	ATL	14747	SEA	1645	1643	-2	0	1901	1850	-11	0	0	0	316	307	2182
2018	3	9	3	6	DL	N320NB	213	12478	JFK	13487	MSP	1825	1821	-4	0	2035	2055	20	1	0	0	190	214	1029
2018	3	9	3	6	DL	N349NW	325	11433	DTW	10397	ATL	1206	1205	-1	0	1411	1401	-10	0	0	0	125	116	594
2018	3	9	3	6	DL	N536US	411	14747	SEA	12478	JFK	738	740	2	0	1604	1604	0	0	0	0	326	324	2422
2018	3	9	3	6	DL	N981DL	424	12478	JFK	13487	MSP	1140	1139	-1	0	1344	1316	-28	0	0	0	184	157	1029
2018	3	9	3	6	DL	N378DA	440	12478	JFK	10397	ATL	615	618	3	0	843	836	-7	0	0	0	148	138	760
2018	3	9	3	6	DL	N388DA	478	13487	MSP	12478	JFK	1449	1444	-5	0	1845	1828	-17	0	0	0	176	164	1029
2018	3	9	3	6	DL	N857DZ	595	14747	SEA	10397	ATL	1457	1458	1	0	2242	2228	-14	0	0	0	285	270	2182
2018	3	9	3	6	DL	N377DA	713	14747	SEA	12478	JFK	2255	2248	-7	0	716	708	-8	0	0	0	321	320	2422
2018	3	9	3	6	DL	N67171	783	13487	MSP	10397	ATL	625	621	-4	0	949	925	-24	0	0	0	144	124	907
2018	3	9	3	6	DL	N932DN	862	10397	ATL	13487	MSP	1051	1053	2	0	1227	1221	-6	0	0	0	156	148	907
2018	3	9	3	6	DL	N545US	967	10397	ATL	14747	SEA	1115	1114	-1	0	1330	1330	0	0	0	0	315	316	2182
2018	3	9	3	6	DL	N811DZ	1055	11433	DTW	13487	MSP	1958	2013	15	1	2057	2043	-14	0	0	0	119	90	528
2018	3	9	3	6	DL	N1612T	1237	14747	SEA	10397	ATL	1045	1044	-1	0	1835	1818	-17	0	0	0	290	274	2182
2018	3	9	4	7	DL	N633DL	1608	10397	ATL	11433	DTW	1340	1338	-2	0	1544	1528	-16	0	0	0	124	110	594
2018	3	9	4	7	DL	N815DN	1768	14747	SEA	13487	MSP	900	857	-3	0	1414	1402	-12	0	0	0	194	185	1399
2018	3	9	4	7	DL	N6702	1893	11433	DTW	10397	ATL	835	835	0	0	1038	1017	-21	0	0	0	123	102	594
2018	3	9	4	7	DL	N810DN	1999	14747	SEA	10397	ATL	2330	2330	0	0	704	706	2	0	0	0	274	276	2182
2018	3	9	3	6	DL	N979DL	1734	13487	MSP	11433	DTW	1112	1112	0	0	1358	1350	-8	0	0	0	106	98	528
2018	3	9	3	6	DL	N855DN	1823	11433	DTW	14747	SEA	2030	2035	5	0	2224	2159	-25	0	0	0	294	264	1927
2018	3	9	3	6	DL	N853DN	1995	10397	ATL	14747	SEA	810	809	-1	0	1032	1016	-16	0	0	0	322	307	2182
2018	3	9	3	6	DL	N1611B	2039	10397	ATL	14747	SEA	945	946	1	0	1203	1156	-7	0	0	0	318	310	2182
2018	3	9	3	6	DL	N607AT	2214	13487	MSP	12478	JFK	1940	1938	-2	0	2335	2331	-4	0	0	0	175	173	1029
2018	3	9	3	6	DL	N694DL	2283	11433	DTW	10397	ATL	615	615	0	0	817	801	-16	0	0	0	122	106	594
2018	3	9	3	6	DL	N825DN	2348	10397	ATL	14747	SEA	2030	2025	-5	0	2254	2225	-29	0	0	0	324	300	2182
2018	3	9	3	6	DL	N813DN	2440	14747	SEA	13487	MSP	35	30	-5	0	547	525	-22	0	0	0	192	175	1399
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2018	3	9	3	6	DL	N6714Q	2826	10397	ATL	13487	MSP	1205	1202	-3	0	1337	1332	-5	0	0	0	152	150	907
2018	3	9	4	7	DL	N591NW	22	13487	MSP	11433	DTW	1330	1327	-3	0	1616	1602	-14	0	0	0	106	95	528
2018	3	9	4	7	DL	N685DA	52	11433	DTW	13487	MSP	852	848	-4	0	953	928	-25	0	0	0	121	100	528
2018	3	9	5	1	DL	N912DE	330	11433	DTW	13487	MSP	852	846	-6	0	955	933	-22	0	0	0	123	107	528
2018	3	9	5	1	DL	N3747D	420	10397	ATL	12478	JFK	1406	1411	5	0	1629	1626	-3	0	0	0	143	135	760
2018	3	9	5	1	DL	N349NB	442	12478	JFK	13487	MSP	1140	1135	-5	0	1342	1328	-14	0	0	0	182	173	1029
2018	3	9	5	1	DL	N896AT	460	12478	JFK	11433	DTW	910	904	-6	0	1123	1042	-41	0	0	0	133	98	509
2018	3	9	5	1	DL	N392DA	528	11433	DTW	10397	ATL	1206	1200	-6	0	1413	1348	-25	0	0	0	127	108	594
2018	3	9	5	1	DL	N803DN	595	14747	SEA	10397	ATL	1457	1456	-1	0	2245	2248	3	0	0	0	288	292	2182
2018	3	9	5	1	DL	N811DZ	677	13487	MSP	11433	DTW	1000	1004	4	0	1250	1240	-10	0	0	0	110	96	528
2018	3	9	5	1	DL	N659DL	748	10397	ATL	11433	DTW	1055	1052	-3	0	1255	1245	-10	0	0	0	120	113	594
2018	3	9	5	1	DL	N853DN	815	14747	SEA	11433	DTW	940	938	-2	0	1700	1638	-22	0	0	0	260	240	1927
2018	3	9	5	1	DL	N590NW	902	10397	ATL	11433	DTW	1449	1451	2	0	1655	1641	-14	0	0	0	126	110	594
2018	3	9	5	1	DL	N802DN	970	10397	ATL	14747	SEA	1826	1824	-2	0	2044	2027	-17	0	0	0	318	303	2182
2018	3	9	5	1	DL	N712TW	1109	14747	SEA	12478	JFK	1500	1505	5	0	2328	2306	-22	0	0	0	328	301	2422
2018	3	9	5	1	DL	N583NW	1290	10397	ATL	11433	DTW	2215	2213	-2	0	15	2358	-17	0	0	0	120	105	594
2018	3	9	1	4	DL	N319NB	2214	13487	MSP	12478	JFK	1940	1939	-1	0	2333	2326	-7	0	0	0	173	167	1029
2018	3	9	1	4	DL	N857DZ	2263	11433	DTW	14747	SEA	1755	1756	1	0	1952	1921	-31	0	0	0	297	265	1927
2018	3	9	1	4	DL	N351NW	2311	11433	DTW	10397	ATL	2030	2137	67	1	2235	2318	43	1	0	0	125	101	594
2018	3	9	2	5	DL	N981DL	1734	13487	MSP	11433	DTW	1112	1109	-3	0	1400	1345	-15	0	0	0	108	96	528
2018	3	9	2	5	DL	N921DN	1815	13487	MSP	10397	ATL	905	900	-5	0	1239	1214	-25	0	0	0	154	134	907

2018	3	9	2	5	DL	N912DE	1904	10397	ATL	11433	DTW	1900	1859	-1	0	2104	2046	-18	0	0	0	124	107	594
2018	3	9	2	5	DL	N839DN	2005	10397	ATL	11433	DTW	725	733	8	0	923	912	-11	0	0	0	118	99	594
2018	3	9	30	5	DL	N828DN	1513	11433	DTW	10397	ATL	1641	1639	-2	0	1848	1833	-15	0	0	0	127	114	594
2018	3	9	30	5	DL	N551NW	1640	11433	DTW	10397	ATL	720	716	-4	0	921	909	-12	0	0	0	121	113	594
2018	3	9	2	5	DL	N857DZ	2218	14747	SEA	11433	DTW	730	728	-2	0	1450	1448	-2	0	0	0	260	260	1927
2018	3	9	2	5	DL	N670DN	2280	10397	ATL	11433	DTW	1621	1657	36	1	1825	1847	22	1	0	0	124	110	594
2018	3	9	2	5	DL	N596NW	2314	14747	SEA	13487	MSP	650	648	-2	0	1210	1141	-29	0	0	0	200	173	1399
2018	3	9	2	5	DL	N554NW	2368	13487	MSP	11433	DTW	835	833	-2	0	1124	1120	-4	0	0	0	109	107	528
2018	3	9	2	5	DL	N861DN	2497	13487	MSP	10397	ATL	1627	1625	-2	0	2004	2001	-3	0	0	0	157	156	907
2018	3	9	5	1	DL	N553NW	2424	14747	SEA	11433	DTW	1404	1358	-6	0	2120	2110	-10	0	0	0	256	252	1927
2018	3	9	5	1	DL	N825DN	2522	11433	DTW	13487	MSP	1002	959	-3	0	1058	1040	-18	0	0	0	116	101	528
2018	3	9	5	1	DL	N3747D	2806	12478	JFK	11433	DTW	1825	1820	-5	0	2038	2008	-30	0	0	0	133	108	509
2018	3	9	5	1	DL	N923DN	2825	13487	MSP	10397	ATL	1114	1115	1	0	1443	1439	-4	0	0	0	149	144	907
2018	3	9	6	2	DL	N858DZ	17	11433	DTW	14747	SEA	1218	1216	-2	0	1411	1356	-15	0	0	0	293	280	1927
2018	3	9	6	2	DL	N844DN	52	11433	DTW	13487	MSP	852	850	-2	0	955	955	0	0	0	0	123	125	528
2018	3	9	4	7	DL	N317US	984	10397	ATL	12478	JFK	2100	2058	-2	0	2324	2303	-21	0	0	0	144	125	760
2018	3	9	4	7	DL	N703TW	1109	14747	SEA	12478	JFK	1500	1503	3	0	2324	2321	-3	0	0	0	324	318	2422
2018	3	9	4	7	DL	N591NW	1290	10397	ATL	11433	DTW	2215	2214	-1	0	12	7	-5	0	0	0	117	113	594
2018	3	9	4	7	DL	N669DN	1435	11433	DTW	10397	ATL	1915	1913	-2	0	2122	2052	-30	0	0	0	127	99	594
2018	3	9	5	1	DL	N834DN	1513	11433	DTW	10397	ATL	1641	1640	-1	0	1848	1827	-21	0	0	0	127	107	594
2018	3	9	5	1	DL	N692DL	1640	11433	DTW	10397	ATL	720	719	-1	0	921	911	-10	0	0	0	121	112	594
2018	3	9	5	1	DL	N586NW	1768	14747	SEA	13487	MSP	900	902	2	0	1417	1406	-11	0	0	0	197	184	1399
2018	3	9	5	1	DL	N926DH	1893	11433	DTW	10397	ATL	835	827	-8	0	1040	1025	-15	0	0	0	125	118	594
2018	3	9	5	1	DL	N814DN	2005	10397	ATL	11433	DTW	725	725	0	0	923	917	-6	0	0	0	118	112	594
2018	3	9	5	1	DL	N983AT	2175	12478	JFK	13487	MSP	810	803	-7	0	1028	1002	-26	0	0	0	198	179	1029
2018	3	9	5	1	DL	N6704Z	2237	13487	MSP	14747	SEA	1530	1531	1	0	1710	1701	-9	0	0	0	220	210	1399
2018	3	9	5	1	DL	N592NW	2283	11433	DTW	10397	ATL	615	613	-2	0	818	758	-20	0	0	0	123	105	594
2018	3	9	5	1	DL	N860DN	2368	13487	MSP	11433	DTW	835	832	-3	0	1123	1111	-12	0	0	0	108	99	528
2018	3	9	4	7	DL	N996AT	2032	13487	MSP	12478	JFK	708	705	-3	0	1058	1044	-14	0	0	0	170	159	1029
2018	3	9	4	7	DL	N381DN	2214	13487	MSP	12478	JFK	1940	1940	0	0	2333	2317	-16	0	0	0	173	157	1029
2018	3	9	4	7	DL	N685DA	2308	14747	SEA	13487	MSP	1349	1345	-4	0	1905	1853	-12	0	0	0	196	188	1399
2018	3	9	4	7	DL	N966DL	2350	10397	ATL	12478	JFK	810	814	4	0	1027	1016	-11	0	0	0	137	122	760
2018	3	9	4	7	DL	N850DN	2460	14747	SEA	10397	ATL	1215	1215	0	0	2002	2003	1	0	0	0	287	288	2182
2018	3	9	4	7	DL	N594NW	2824	10397	ATL	13487	MSP	1507	1503	-4	0	1652	1629	-23	0	0	0	165	146	907
2018	3	9	4	7	DL	N966DL	2850	12478	JFK	11433	DTW	1659	1653	-6	0	1907	1835	-32	0	0	0	128	102	509
2018	3	9	5	1	DL	N357NW	23	11433	DTW	13487	MSP	1545	1539	-6	0	1648	1632	-16	0	0	0	123	113	528
2018	3	9	5	1	DL	N336NB	87	11433	DTW	13487	MSP	1735	1734	-1	0	1841	1825	-16	0	0	0	126	111	528
2018	3	9	5	1	DL	N906DL	176	13487	MSP	10397	ATL	1520	1518	-2	0	1856	1843	-13	0	0	0	156	145	907
2018	3	9	5	1	DL	N970DL	220	12478	JFK	10397	ATL	1925	2013	48	1	2208	2214	6	0	0	0	163	121	760
2018	3	9	6	2	DL	N6714Q	1122	13487	MSP	10397	ATL	715	717	2	0	1039	1209	90	1	0	0	144	232	907
2018	3	9	6	2	DL	N802DN	1291	14747	SEA	10397	ATL	900	856	-4	0	1651	1623	-28	0	0	0	291	267	2182
2018	3	9	6	2	DL	N982AT	1415	10397	ATL	12478	JFK	1210	1218	8	0	1434	1441	7	0	0	0	144	143	760
2018	3	9	6	2	DL	N932DN	1513	11433	DTW	10397	ATL	1641	1633	-8	0	1849	1817	-32	0	0	0	128	104	594
2018	3	9	6	2	DL	N687DL	1640	11433	DTW	10397	ATL	720	717	-3	0	921	904	-17	0	0	0	121	107	594
2018	3	9	6	2	DL	N3760C	1768	14747	SEA	13487	MSP	900	857	-3	0	1417	1352	-25	0	0	0	197	175	1399
2018	3	9	6	2	DL	N935DN	1893	11433	DTW	10397	ATL	835	828	-7	0	1040	1025	-15	0	0	0	125	117	594
2018	3	9	6	2	DL	N594NW	2193	13487	MSP	14747	SEA	702	714	12	0	845	900	15	1	0	0	223	226	1399
2018	3	9	6	2	DL	N862DN	2237	13487	MSP	14747	SEA	1530	1527	-3	0	1710	1658	-12	0	0	0	220	211	1399
2018	3	9	6	2	DL	N583NW	2283	11433	DTW	10397	ATL	615	609	-6	0	818	753	-25	0	0	0	123	104	594
2018	3	9	6	2	DL	N805DN	2329	10397	ATL	14747	SEA	1320	1317	-3	0	1536	1513	-23	0	0	0	316	296	2182
2018	3	9	6	2	DL	N826DN	2460	14747	SEA	10397	ATL	1215	1214	-1	0	2006	1947	-19	0	0	0	291	273	2182
2018	3	9	6	2	DL	N862DN	2547	14747	SEA	13487	MSP	1810	1806	-4	0	2322	2254	-28	0	0	0	192	168	1399
2018	3	9	6	2	DL	N963AT	2799	12478	JFK	10397	ATL	1815	1815	0	0	2056	2012	-44	0	0	0	161	117	760
2018	3	9	6	2	DL	N951DN	2825	13487	MSP	10397	ATL	1114	1115	1	0	1443	1449	6	0	0	0	149	154	907
2018	3	9	7	3	DL	N860DN	17	11433	DTW	14747	SEA	1218	1214	-4	0	1411	1412	1	0	0	0	293	298	1927
2018	3	9	7	3	DL	N337NW	86	13487	MSP	11433	DTW	1515	1522	7	0	1757	1809	12	0	0	0	102	107	528
2018	3	9	7	3	DL	N857DZ	173	10397	ATL	14747	SEA	1645	1642	-3	0	1904	1903	-1	0	0	0	319	321	2182
2018	3	9	7	3	DL	N370NB	213	12478	JFK	13487	MSP	1840	1838	-2	0	2058	2050	-8	0	0	0	198	192	1029
2018	3	9	7	3	DL	N593NW	1549	13487	MSP	10397	ATL	1759	1913	74	1	2135	2243	68	1	0	0	156	150	907
2018	3	9	7	3	DL	N924DL	1715	11433	DTW	10397	ATL	1000	955	-5	0	1159	1140	-19	0	0	0	119	105	594
2018	3	9	7	3	DL	N908DA	1815	13487	MSP	10397	ATL	905	950	45	1	1239	1319	40	1	0	0	154	149	907
2018	3	9	7	3	DL	N554NW	1991	13487	MSP	10397	ATL	520	546	26	1	845	911	26	1	0	0	145	145	907
2018	3	9	7	3	DL	N1612T	2039	10397	ATL	14747	SEA	945	943	-2	0	1206	1150	-16	0	0	0	321	307	2182
2018	3	9	7	3	DL	N543US	356	10397	ATL	13487	MSP	2221	2214	-7	0	2359	2330	-29	0	0	0	158	136	907
2018	3	9	7	3	DL	N717TW	421	14747	SEA	12478	JFK	1210	1238	28	1	2039	2052	13	0	0	0	329	314	2422
2018	3	9	7	3	DL	N346NB	438	12478	JFK	13487	MSP	1555	1549	-6	0	1811	1755	-16	0	0	0	196	186	1029
2018	3	9	7	3	DL	N556NW	453	12478	JFK	14747	SEA	1659	1701	2	0	2011	2001	-10	0	0	0	372	360	2422
2018	3	9	7	3	DL	N315US	528	11433	DTW	10397	ATL	1206	1205	-1	0	1413	1346	-27	0	0	0	127	101	594
2018	3	9	7	3	DL	N828DN	589	13487	MSP	14747	SEA	1115	1115	0	0	1254	1248	-6	0	0	0	219	213	1399
2018	3	9	7	3	DL	N839DN	629	10397	ATL	11433	DTW	910	908	-2	0	1108	1058	-10	0	0	0	118	110	594
2018	3	9	7	3	DL	N3741S	713	14747	SEA	12478	JFK	2255	2249	-6	0	720	631	-49	0	0	0	325	282	2422
2018	3	9	7	3	DL	N539US	752	14747	SEA	10397	ATL	2228	2227	-1	0	606	600	-6	0	0	0	278	273	2182
2018	3	9	7	3	DL	N859DN	815	14747	SEA	11433	DTW	940	947	7	0	1700	1647	-13	0	0	0	260	240	1927
2018	3	9	7	3	DL	N596NW	902	10397	ATL	11433	DTW	1449	1448	-1	0	1655	1643	-12	0	0	0	126	115	594
2018	3	9	7	3	DL	N813DN	970	10397	ATL	14747	SEA	1826	1827	1	0	2044	2042	-2	0	0	0	318	315	2182
2018	3	9	7	3	DL	N536US	1107	10397	ATL	14747	SEA	1954	1956	2	0	2219	2212	-7	0	0	0	325	316	2182
2018	3	9	7	3	DL	N332NB	1267	10397	ATL	11433	DTW	1737	1734	-3	0	1940	1933	-7	0	0	0	123	119	594
2018	3	9	7	3	DL	N364NB	1357	13487	MSP	11433	DTW	1800	1753	-7	0	2047	2029	-18	0	0	0	107	96	528

2018	3	9	7	3	DL	N856DN	1444	14747	SEA	11433	DTW	554	553	-1	0	1309	1306	-3	0	0	0	255	253	1927
2018	3	9	8	4	DL	N861DN	2005	10397	ATL	11433	DTW	725	722	-3	0	923	909	-14	0	0	0	118	107	594
2018	3	9	7	3	DL	N591NW	2536	13487	MSP	14747	SEA	1949	2116	87	1	2135	2244	69	1	0	0	226	208	1399
2018	3	9	7	3	DL	N959AT	2804	12478	JFK	13487	MSP	1140	1136	-4	0	1346	1323	-23	0	0	0	186	167	1029
2018	3	9	7	3	DL	N906DL	2838	12478	JFK	11433	DTW	1659	1708	9	0	1912	1849	-23	0	0	0	133	101	509
2018	3	9	8	4	DL	N397DA	22	13487	MSP	11433	DTW	1330	1321	-9	0	1617	1552	-25	0	0	0	107	91	528
2018	3	9	8	4	DL	N554NW	52	11433	DTW	13487	MSP	852	904	12	0	955	949	-6	0	0	0	123	105	528
2018	3	9	8	4	DL	N812DN	109	10397	ATL	13487	MSP	1742	1738	-4	0	1923	1914	-9	0	0	0	161	156	907
2018	3	9	8	4	DL	N386DA	211	12478	JFK	14747	SEA	1925	1925	0	0	2244	2235	-9	0	0	0	379	370	2422
2018	3	9	8	4	DL	N623DL	325	11433	DTW	10397	ATL	1345	1350	5	0	1549	1534	-15	0	0	0	124	104	594
2018	3	9	8	4	DL	N302NB	413	13487	MSP	12478	JFK	1050	1044	-6	0	1436	1445	9	0	0	0	166	181	1029
2018	3	9	8	4	DL	N937DL	431	12478	JFK	10397	ATL	1335	1334	-1	0	1609	1543	-26	0	0	0	154	129	760
2018	3	9	8	4	DL	N1605	446	10397	ATL	12478	JFK	1705	1708	3	0	1933	1924	-9	0	0	0	148	136	760
2018	3	9	8	4	DL	N301NB	478	13487	MSP	12478	JFK	1449	1446	-3	0	1845	1831	-14	0	0	0	176	165	1029
2018	3	9	8	4	DL	N554NW	589	13487	MSP	14747	SEA	1115	1114	-1	0	1254	1258	4	0	0	0	219	224	1399
2018	3	9	8	4	DL	N849DN	629	10397	ATL	11433	DTW	910	909	-1	0	1108	1107	-1	0	0	0	118	118	594
2018	3	9	8	4	DL	N3755D	713	14747	SEA	12478	JFK	2255	2251	-4	0	720	638	-42	0	0	0	325	287	2422
2018	3	9	8	4	DL	N536US	752	14747	SEA	10397	ATL	2228	2223	-5	0	606	551	-15	0	0	0	278	268	2182
2018	3	9	8	4	DL	N862DN	815	14747	SEA	11433	DTW	940	941	1	0	1700	1629	-31	0	0	0	260	228	1927
2018	3	9	8	4	DL	N959DN	902	10397	ATL	11433	DTW	1449	1452	3	0	1656	1634	-22	0	0	0	127	102	594
2018	3	9	8	4	DL	N835DN	970	10397	ATL	14747	SEA	1826	1825	-1	0	2044	2046	2	0	0	0	318	321	2182
2018	3	9	9	5	DL	N817DN	420	10397	ATL	12478	JFK	1406	1415	9	0	1629	1617	-12	0	0	0	143	122	760
2018	3	9	9	5	DL	N996AT	433	12478	JFK	10397	ATL	1925	1932	7	0	2208	2135	-33	0	0	0	163	123	760
2018	3	9	9	5	DL	N324NB	442	12478	JFK	13487	MSP	1140	1138	-2	0	1342	1325	-17	0	0	0	182	167	1029
2018	3	9	9	5	DL	N930DL	461	12478	JFK	10397	ATL	830	824	-6	0	1110	1024	-46	0	0	0	160	120	760
2018	3	9	9	5	DL	N322US	528	11433	DTW	10397	ATL	1206	1214	8	0	1413	1400	-13	0	0	0	127	106	594
2018	3	9	9	5	DL	N678DL	590	11433	DTW	10397	ATL	1520	1530	10	0	1730	1721	-9	0	0	0	130	111	594
2018	3	9	9	5	DL	N367NW	630	11433	DTW	10397	ATL	1800	1756	-4	0	2012	1941	-31	0	0	0	132	105	594
2018	3	9	9	5	DL	N856DN	733	11433	DTW	14747	SEA	1545	1539	-6	0	1740	1720	-20	0	0	0	295	281	1927
2018	3	9	9	5	DL	N556NW	783	13487	MSP	10397	ATL	625	624	-1	0	950	1010	20	1	0	0	145	166	907
2018	3	9	9	5	DL	N175DZ	843	10397	ATL	12478	JFK	1030	1030	0	0	1247	1236	-11	0	0	0	137	126	760
2018	3	9	9	5	DL	N808DN	945	11433	DTW	13487	MSP	720	715	-5	0	821	845	24	1	0	0	121	150	528
2018	3	9	9	5	DL	N678DL	991	10397	ATL	11433	DTW	1207	1205	-2	0	1412	1349	-23	0	0	0	125	104	594
2018	3	9	9	5	DL	N550NW	1122	13487	MSP	10397	ATL	715	712	-3	0	1039	1107	28	1	0	0	144	175	907
2018	3	9	7	3	DL	N859DN	2221	11433	DTW	14747	SEA	1755	1805	10	0	1952	2000	8	0	0	0	297	295	1927
2018	3	9	7	3	DL	N586NW	2283	11433	DTW	10397	ATL	615	614	-1	0	818	756	-22	0	0	0	123	102	594
2018	3	9	7	3	DL	N820DN	2329	10397	ATL	14747	SEA	1320	1319	-1	0	1536	1523	-13	0	0	0	316	304	2182
2018	3	9	8	4	DL	N6710E	1055	11433	DTW	13487	MSP	1958	1957	-1	0	2058	2042	-16	0	0	0	120	105	528
2018	3	9	8	4	DL	N1608	1237	14747	SEA	10397	ATL	1045	1048	3	0	1837	1827	-10	0	0	0	292	279	2182
2018	3	9	8	4	DL	N554NW	1342	13487	MSP	11433	DTW	2005	2000	-5	0	2253	2235	-18	0	0	0	108	95	528
2018	3	9	8	4	DL	N676DL	1435	11433	DTW	10397	ATL	1915	1914	-1	0	2121	2116	-5	0	0	0	126	122	594
2018	3	9	8	4	DL	N583NW	1549	13487	MSP	10397	ATL	1759	1757	-2	0	2135	2131	-4	0	0	0	156	154	907
2018	3	9	8	4	DL	N966DL	1715	11433	DTW	10397	ATL	1000	957	-3	0	1159	1148	-11	0	0	0	119	111	594
2018	3	9	8	4	DL	N838DN	1815	13487	MSP	10397	ATL	905	902	-3	0	1237	1226	-11	0	0	0	152	144	907
2018	3	9	9	5	DL	N854DN	1444	14747	SEA	11433	DTW	554	547	-7	0	1309	1241	-28	0	0	0	255	234	1927
2018	3	9	9	5	DL	N823DN	1598	14747	SEA	10397	ATL	600	558	-2	0	1344	1345	1	0	0	0	284	287	2182
2018	3	9	9	5	DL	N934DN	1734	13487	MSP	11433	DTW	1112	1111	-1	0	1400	1408	8	0	0	0	108	117	528
2018	3	9	8	4	DL	N1610D	2039	10397	ATL	14747	SEA	945	943	-2	0	1206	1201	-5	0	0	0	321	318	2182
2018	3	9	8	4	DL	N862DN	2221	11433	DTW	14747	SEA	1755	1754	-1	0	1952	1948	-4	0	0	0	297	294	1927
2018	3	9	8	4	DL	N584NW	2283	11433	DTW	10397	ATL	615	615	0	0	818	756	-22	0	0	0	123	101	594
2018	3	9	8	4	DL	N821DN	2329	10397	ATL	14747	SEA	1320	1319	-1	0	1536	1534	-2	0	0	0	316	315	2182
2018	3	9	8	4	DL	N685DA	2440	14747	SEA	13487	MSP	35	34	-1	0	549	528	-21	0	0	0	194	174	1399
2018	3	9	8	4	DL	N859DN	2547	14747	SEA	13487	MSP	1810	1813	3	0	2322	2308	-14	0	0	0	192	175	1399
2018	3	9	8	4	DL	N536US	2807	12478	JFK	14747	SEA	1659	1701	2	0	2011	2024	13	0	0	0	372	383	2422
2018	3	9	8	4	DL	N178DZ	2842	12478	JFK	10397	ATL	1714	1711	-3	0	2000	1919	-41	0	0	0	166	128	760
2018	3	9	9	5	DL	N349NW	23	11433	DTW	13487	MSP	1545	1540	-5	0	1648	1635	-13	0	0	0	123	115	528
2018	3	9	9	5	DL	N582NW	87	11433	DTW	13487	MSP	1735	1734	-1	0	1842	1821	-21	0	0	0	127	107	528
2018	3	9	9	5	DL	N832DN	176	13487	MSP	10397	ATL	1520	1515	-5	0	1854	1840	-14	0	0	0	154	145	907
2018	3	9	9	5	DL	N669DN	325	11433	DTW	10397	ATL	1345	1341	-4	0	1549	1535	-14	0	0	0	124	114	594
2018	3	9	9	5	DL	N845DN	2460	14747	SEA	10397	ATL	1215	1211	-4	0	2006	1949	-17	0	0	0	291	278	2182
2018	3	9	9	5	DL	N635DL	2610	10397	ATL	13487	MSP	740	738	-2	0	917	907	-10	0	0	0	157	149	907
2018	3	9	9	5	DL	N945DN	2825	13487	MSP	10397	ATL	1114	1109	-5	0	1443	1513	30	1	0	0	149	184	907
2018	3	9	10	6	DL	N948DN	22	13487	MSP	11433	DTW	1330	1328	-2	0	1616	1559	-17	0	0	0	106	91	528
2018	3	9	10	6	DL	N340NW	86	13487	MSP	11433	DTW	1515	1518	3	0	1755	1748	-7	0	0	0	100	90	528
2018	3	9	10	6	DL	N922DX	177	10397	ATL	13487	MSP	1648	1645	-3	0	1833	1814	-19	0	0	0	165	149	907
2018	3	9	10	6	DL	N552NW	330	11433	DTW	13487	MSP	852	908	16	1	953	949	-4	0	0	0	121	101	528
2018	3	9	10	6	DL	N984DL	413	13487	MSP	12478	JFK	1050	1104	14	0	1438	1448	10	0	0	0	168	164	1029
2018	3	9	10	6	DL	N195DN	428	12478	JFK	14747	SEA	700	659	-1	0	1010	951	-19	0	0	0	370	352	2422
2018	3	9	10	6	DL	N3731T	440	12478	JFK	10397	ATL	615	631	16	1	843	842	-1	0	0	0	148	131	760
2018	3	9	10	6	DL	N711ZX	455	12478	JFK	14747	SEA	805	801	-4	0	1117	1101	-16	0	0	0	372	360	2422
2018	3	9	10	6	DL	N6708D	589	13487	MSP	14747	SEA	1115	1114	-1	0	1253	1251	-2	0	0	0	218	217	1399
2018	3	9	10	6	DL	N935DN	632	10397	ATL	13487	MSP	1350	1349	-1	0	1530	1522	-8	0	0	0	160	153	907
2018	3	9	10	6	DL	N546US	752	14747	SEA	10397	ATL	2228	2230	2	0	604	552	-12	0	0	0	276	262	2182
2018	3	9	9	5	DL	N1612T	1237	14747	SEA	10397	ATL	1045	1049	4	0	1837	1824	-13	0	0	0	292	275	2182
2018	3	9	9	5	DL	N689DL	1342	13487	MSP	11433	DTW	2005	2020	15	1	2253	2249	-4	0	0	0	108	89	528
2018	3	9	9	5	DL	N668DN	1435	11433	DTW	10397	ATL	1915	1910	-5	0	2123	2100	-23	0	0	0	128	110	594
2018	3	9	10	6	DL	N6715C	1397	13487	MSP	14747	SEA	900	858	-2	0	1042	1038	-4	0	0	0	222	220	1399
2018	3	9	10	6	DL	N855DN	1598	14747	SEA	10397	ATL	600	558	-2	0	1342	1313	-29	0	0	0	282	255	2182

2018	3	9	10	6	DL	N853DN	1768	14747	SEA	13487	MSP	900	857	-3	0	1414	1355	-19	0	0	0	194	178	1399
2018	3	9	10	6	DL	N937DN	1893	11433	DTW	10397	ATL	835	833	-2	0	1039	1013	-26	0	0	0	124	100	594
2018	3	9	10	6	DL	N808DN	2005	10397	ATL	11433	DTW	725	723	-2	0	921	905	-16	0	0	0	116	102	594
2018	3	9	10	6	DL	N3744F	2175	12478	JFK	13487	MSP	810	802	-8	0	1021	1001	-20	0	0	0	191	179	1029
2018	3	9	10	6	DL	N857DZ	2218	14747	SEA	11433	DTW	730	729	-1	0	1450	1423	-27	0	0	0	260	234	1927
2018	3	9	10	6	DL	N6708D	2308	14747	SEA	13487	MSP	1349	1347	-2	0	1905	1845	-20	0	0	0	196	178	1399
2018	3	9	10	6	DL	N3740C	2350	10397	ATL	12478	JFK	810	808	-2	0	1026	1023	-3	0	0	0	136	135	760
2018	3	9	10	6	DL	N584NW	2460	14747	SEA	10397	ATL	1215	1217	2	0	2001	2004	3	0	0	0	286	287	2182
2018	3	9	11	7	DL	N825DN	2218	14747	SEA	11433	DTW	730	729	-1	0	1450	1415	-35	0	0	0	260	226	1927
2018	3	9	11	7	DL	N635DL	2280	10397	ATL	11433	DTW	1621	1619	-2	0	1825	1806	-19	0	0	0	124	107	594
2018	3	9	11	7	DL	N833DN	2329	10397	ATL	14747	SEA	1320	1330	10	0	1536	1530	-6	0	0	0	316	300	2182
2018	3	9	9	5	DL	N953DN	1893	11433	DTW	10397	ATL	835	833	-2	0	1040	1022	-18	0	0	0	125	109	594
2018	3	9	9	5	DL	N844DN	1999	14747	SEA	10397	ATL	2330	2325	-5	0	706	715	9	0	0	0	276	290	2182
2018	3	9	9	5	DL	N1611B	2039	10397	ATL	14747	SEA	945	944	-1	0	1206	1207	1	0	0	0	321	323	2182
2018	3	9	9	5	DL	N853DN	2221	11433	DTW	14747	SEA	1755	1754	-1	0	1952	1947	-5	0	0	0	297	293	1927
2018	3	9	9	5	DL	N592NW	2283	11433	DTW	10397	ATL	615	611	-4	0	818	759	-19	0	0	0	123	108	594
2018	3	9	9	5	DL	N851DN	2329	10397	ATL	14747	SEA	1320	1319	-1	0	1536	1519	-17	0	0	0	316	300	2182
2018	3	9	10	6	DL	N840DN	2522	11433	DTW	13487	MSP	1002	1003	1	0	1056	1045	-11	0	0	0	114	102	528
2018	3	9	10	6	DL	N953AT	2813	12478	JFK	11433	DTW	1825	1853	28	1	2034	2101	27	1	0	0	129	128	509
2018	3	9	11	7	DL	N853DN	16	14747	SEA	11433	DTW	1140	1136	-4	0	1905	1822	-43	0	0	0	265	226	1927
2018	3	9	11	7	DL	N933AT	42	10397	ATL	12478	JFK	1515	1515	0	0	1744	1729	-15	0	0	0	149	134	760
2018	3	9	11	7	DL	N589NW	87	11433	DTW	13487	MSP	1735	1735	0	0	1842	1824	-18	0	0	0	127	109	528
2018	3	9	11	7	DL	N809DN	176	13487	MSP	10397	ATL	1520	1514	-6	0	1854	1838	-16	0	0	0	154	144	907
2018	3	9	11	7	DL	N821DN	281	11433	DTW	14747	SEA	830	824	-6	0	1029	1008	-21	0	0	0	299	284	1927
2018	3	9	11	7	DL	N959AT	413	13487	MSP	12478	JFK	1050	1048	-2	0	1439	1413	-26	0	0	0	169	145	1029
2018	3	9	11	7	DL	N955DL	426	12478	JFK	10397	ATL	830	830	0	0	1110	1036	-34	0	0	0	160	126	760
2018	3	9	11	7	DL	N3758Y	440	12478	JFK	10397	ATL	615	609	-6	0	845	820	-25	0	0	0	150	131	760
2018	3	9	11	7	DL	N704X	455	12478	JFK	14747	SEA	805	801	-4	0	1117	1119	2	0	0	0	372	378	2422
2018	3	9	11	7	DL	N535US	526	10397	ATL	13487	MSP	2221	2220	-1	0	2359	2341	-18	0	0	0	158	141	907
2018	3	9	11	7	DL	N6705Y	588	14747	SEA	13487	MSP	1137	1147	10	0	1700	1656	-4	0	0	0	203	189	1399
2018	3	9	11	7	DL	N857DZ	595	14747	SEA	10397	ATL	1457	1504	7	0	2245	2300	15	1	0	0	288	296	2182
2018	3	9	11	7	DL	N311US	677	13487	MSP	11433	DTW	1014	1007	-7	0	1303	1246	-17	0	0	0	109	99	528
2018	3	9	11	7	DL	N675DL	748	10397	ATL	11433	DTW	1055	1054	-1	0	1255	1236	-19	0	0	0	120	102	594
2018	3	9	11	7	DL	N939DL	785	11433	DTW	13487	MSP	1202	1206	4	0	1259	1302	3	0	0	0	117	116	528
2018	3	9	11	7	DL	N348NW	888	10397	ATL	13487	MSP	1945	1950	5	0	2125	2118	-7	0	0	0	160	148	907
2018	3	9	11	7	DL	N535US	968	14747	SEA	10397	ATL	738	741	3	0	1524	1504	-20	0	0	0	286	263	2182
2018	3	9	11	7	DL	N554NW	1055	11433	DTW	13487	MSP	1958	1956	-2	0	2058	2046	-12	0	0	0	120	110	528
2018	3	9	10	6	DL	N686DA	862	10397	ATL	13487	MSP	1051	1049	-2	0	1225	1207	-18	0	0	0	154	138	907
2018	3	9	10	6	DL	N535US	967	10397	ATL	14747	SEA	1115	1114	-1	0	1330	1323	-7	0	0	0	315	309	2182
2018	3	9	10	6	DL	N836DN	1055	11433	DTW	13487	MSP	1958	2100	62	1	2057	2129	32	1	0	0	119	89	528
2018	3	9	11	7	DL	N946DN	1267	10397	ATL	11433	DTW	1737	1732	-5	0	1942	1925	-17	0	0	0	125	113	594
2018	3	9	11	7	DL	N346NB	1357	13487	MSP	11433	DTW	1800	1755	-5	0	2047	2029	-18	0	0	0	107	94	528
2018	3	9	11	7	DL	N855DN	1444	14747	SEA	11433	DTW	554	552	-2	0	1309	1238	-31	0	0	0	255	226	1927
2018	3	9	11	7	DL	N839DN	1598	14747	SEA	10397	ATL	600	555	-5	0	1344	1318	-26	0	0	0	284	263	2182
2018	3	9	11	7	DL	N984DL	1734	13487	MSP	11433	DTW	1112	1106	-6	0	1400	1333	-27	0	0	0	108	87	528
2018	3	9	11	7	DL	N817DN	1823	11433	DTW	14747	SEA	2030	2028	-2	0	2226	2211	-15	0	0	0	296	283	1927
2018	3	9	11	7	DL	N548US	1991	13487	MSP	10397	ATL	520	516	-4	0	845	828	-17	0	0	0	145	132	907
2018	3	9	11	7	DL	N1613B	2039	10397	ATL	14747	SEA	945	945	0	0	1206	1154	-12	0	0	0	321	309	2182
2018	3	9	12	1	DL	N827DN	1608	10397	ATL	11433	DTW	1340	1338	-2	0	1545	1527	-18	0	0	0	125	109	594
2018	3	9	12	1	DL	N322NB	1750	10397	ATL	12478	JFK	2100	2057	-3	0	2325	2258	-27	0	0	0	145	121	760
2018	3	9	12	1	DL	N67171	589	13487	MSP	14747	SEA	1115	1110	-5	0	1254	1239	-15	0	0	0	219	209	1399
2018	3	9	12	1	DL	N859DN	629	10397	ATL	11433	DTW	910	907	-3	0	1108	1107	-1	0	0	0	118	120	594
2018	3	9	12	1	DL	N3760C	713	14747	SEA	12478	JFK	2255	2309	14	0	720	727	7	0	0	0	325	318	2422
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2018	3	9	12	1	DL	N854DN	815	14747	SEA	11433	DTW	940	940	0	0	1700	1646	-14	0	0	0	260	246	1927
2018	3	9	12	1	DL	N586NW	902	10397	ATL	11433	DTW	1449	1449	0	0	1655	1627	-28	0	0	0	126	98	594
2018	3	9	12	1	DL	N832DN	970	10397	ATL	14747	SEA	1826	1837	11	0	2044	2033	-11	0	0	0	318	296	2182
2018	3	9	12	1	DL	N171DN	1109	14747	SEA	12478	JFK	1500	1602	62	1	2328	2	34	1	0	0	328	300	2422
2018	3	9	12	1	DL	N684DA	1290	10397	ATL	11433	DTW	2215	2214	-1	0	15	2355	-20	0	0	0	120	101	594
2018	3	9	12	1	DL	N6708D	1397	13487	MSP	14747	SEA	900	900	0	0	1042	1035	-7	0	0	0	222	215	1399
2018	3	9	12	1	DL	N337NW	1476	11433	DTW	13487	MSP	1349	1346	-3	0	1443	1430	-13	0	0	0	114	104	528
2018	3	9	13	2	DL	N546US	968	14747	SEA	10397	ATL	738	742	4	0	1524	1539	15	1	0	0	286	297	2182
2018	3	9	13	2	DL	N840DN	1107	10397	ATL	14747	SEA	1954	1950	-4	0	2220	2155	-25	0	0	0	326	305	2182
2018	3	9	13	2	DL	N903DA	1267	10397	ATL	11433	DTW	1737	1736	-1	0	1942	1923	-19	0	0	0	125	107	594
2018	3	9	13	2	DL	N345NB	1357	13487	MSP	11433	DTW	1800	1757	-3	0	2047	2023	-24	0	0	0	107	86	528
2018	3	9	13	2	DL	N853DN	1444	14747	SEA	11433	DTW	554	553	-1	0	1309	1257	-12	0	0	0	255	244	1927
2018	3	9	13	2	DL	N947DN	1893	11433	DTW	10397	ATL	835	828	-7	0	1040	1021	-19	0	0	0	125	113	594
2018	3	9	13	2	DL	N826DN	2005	10397	ATL	11433	DTW	725	722	-3	0	923	904	-19	0	0	0	118	102	594
2018	3	9	13	2	DL	N858DZ	2193	13487	MSP	14747	SEA	702	701	-1	0	845	832	-13	0	0	0	223	211	1399
2018	3	9	13	2	DL	N854DN	2237	13487	MSP	14747	SEA	1530	1527	-3	0	1710	1646	-24	0	0	0	220	199	1399
2018	3	9	13	2	DL	N696DL	2308	14747	SEA	13487	MSP	1349	1349	0	0	1905	1903	-2	0	0	0	196	194	1399
2018	3	9	13	2	DL	N910DL	2350	10397	ATL	12478	JFK	810	804	-6	0	1028	1009	-19	0	0	0	138	125	760
2018	3	9	13	2	DL	N816DN	2460	14747	SEA	10397	ATL	1215	1214	-1	0	2006	2003	-3	0	0	0	291	289	2182
2018	3	9	13	2	DL	N854DN	2547	14747	SEA	13487	MSP	1810	1805	-5	0	2322	2321	-1	0	0	0	192	196	1399
2018	3	9	12	1	DL	N855DN	1823	11433	DTW	14747	SEA	2030	2027	-3	0	2226	2205	-21	0	0	0	296	278	1927
2018	3	9	12	1	DL	N6709	1991	13487	MSP	10397	ATL	520	513	-7	0	845	830	-15	0	0	0	145	137	907
2018	3	9	12	1	DL	N955AT	2032	13487	MSP	12478	JFK	708	702	-6	0	1100	1042	-18	0	0	0	172	160	1029
2018	3	9	12	1	DL	N329NB	2214	13487	MSP	12478	JFK	1940	1942	2	0	2333	2323	-10	0	0	0	173	161	1029

2018	3	9	12	1	DL	N553NW	2253	13487	MSP	14747	SEA	1755	1748	-7	0	1940	1932	-8	0	0	0	225	224	1399
2018	3	9	12	1	DL	N373NW	2311	11433	DTW	10397	ATL	2030	2026	-4	0	2235	2229	-6	0	0	0	125	123	594
2018	3	9	12	1	DL	N556NW	2368	13487	MSP	11433	DTW	835	831	-4	0	1124	1059	-25	0	0	0	109	88	528
2018	3	9	13	2	DL	N914DN	2825	13487	MSP	10397	ATL	1114	1111	-3	0	1443	1426	-17	0	0	0	149	135	907
2018	3	9	14	3	DL	N594NW	22	13487	MSP	11433	DTW	1330	1328	-2	0	1617	1607	-10	0	0	0	107	99	528
2018	3	9	14	3	DL	N903DA	86	13487	MSP	11433	DTW	1515	1511	-4	0	1758	1749	-9	0	0	0	103	98	528
2018	3	9	14	3	DL	N857DZ	173	10397	ATL	14747	SEA	1645	1645	0	0	1904	1854	-10	0	0	0	319	309	2182
2018	3	9	14	3	DL	N928AT	213	12478	JFK	13487	MSP	1840	1839	-1	0	2102	2101	-1	0	0	0	202	202	1029
2018	3	9	14	3	DL	N6713Y	330	11433	DTW	13487	MSP	852	1237	225	1	955	1317	202	1	0	0	123	100	528
2018	3	9	14	3	DL	N3755D	420	10397	ATL	12478	JFK	1406	1408	2	0	1629	1614	-15	0	0	0	143	126	760
2018	3	9	14	3	DL	N918DE	431	12478	JFK	10397	ATL	1335	1335	0	0	1609	1555	-14	0	0	0	154	140	760
2018	3	9	14	3	DL	N706TW	443	12478	JFK	10397	ATL	1720	1713	-7	0	2005	1931	-34	0	0	0	165	138	760
2018	3	9	14	3	DL	N136DL	453	12478	JFK	14747	SEA	1659	1750	51	1	2011	2134	83	1	0	0	372	404	2422
2018	3	9	14	3	DL	N543US	526	10397	ATL	13487	MSP	2221	2218	-3	0	2359	2338	-21	0	0	0	158	140	907
2018	3	9	14	3	DL	N699DL	588	14747	SEA	13487	MSP	1137	1137	0	0	1700	1658	-2	0	0	0	203	201	1399
2018	3	9	14	3	DL	N801DZ	595	14747	SEA	10397	ATL	1457	1452	-5	0	2245	2242	-3	0	0	0	288	290	2182
2018	3	9	14	3	DL	N348NW	677	13487	MSP	11433	DTW	1014	1143	89	1	1303	1419	76	1	0	0	109	96	528
2018	3	9	14	3	DL	N627DL	748	10397	ATL	11433	DTW	1055	1054	-1	0	1255	1236	-19	0	0	0	120	102	594
2018	3	9	14	3	DL	N964DN	785	11433	DTW	13487	MSP	1202	1219	17	1	1259	1306	7	0	0	0	117	107	528
2018	3	9	14	3	DL	N357NW	888	10397	ATL	13487	MSP	1945	1947	2	0	2125	2124	-1	0	0	0	160	157	907
2018	3	9	14	3	DL	N543US	968	14747	SEA	10397	ATL	738	737	-1	0	1524	1530	6	0	0	0	286	293	2182
2018	3	9	14	3	DL	N557NW	1055	11433	DTW	13487	MSP	1958	1956	-2	0	2058	2032	-26	0	0	0	120	96	528
2018	3	9	13	2	DL	N817DN	1513	11433	DTW	10397	ATL	1641	1638	-3	0	1848	1830	-18	0	0	0	127	112	594
2018	3	9	13	2	DL	N67171	1640	11433	DTW	10397	ATL	720	714	-6	0	921	905	-16	0	0	0	121	111	594
2018	3	9	13	2	DL	N854DN	1768	14747	SEA	13487	MSP	900	917	17	1	1417	1421	4	0	0	0	197	184	1399
2018	3	9	14	3	DL	N583NW	1290	10397	ATL	11433	DTW	2215	2212	-3	0	15	2352	-23	0	0	0	120	100	594
2018	3	9	14	3	DL	N699DL	1397	13487	MSP	14747	SEA	900	855	-5	0	1042	1027	-15	0	0	0	222	212	1399
2018	3	9	14	3	DL	N348NW	1476	11433	DTW	13487	MSP	1349	1517	88	1	1443	1550	67	1	0	0	114	93	528
2018	3	9	14	3	DL	N927DA	1608	10397	ATL	11433	DTW	1340	1335	-5	0	1546	1537	-9	0	0	0	126	122	594
2018	3	9	14	3	DL	N859DN	1768	14747	SEA	13487	MSP	900	900	0	0	1417	1410	-7	0	0	0	197	190	1399
2018	3	9	14	3	DL	N909DA	1866	13487	MSP	11433	DTW	630	625	-5	0	915	905	-10	0	0	0	105	100	528
2018	3	9	14	3	DL	N544US	1995	10397	ATL	14747	SEA	810	808	-2	0	1033	1016	-17	0	0	0	323	308	2182
2018	3	9	14	3	DL	N1607B	2039	10397	ATL	14747	SEA	945	944	-1	0	1206	1150	-16	0	0	0	321	306	2182
2018	3	9	15	4	DL	N853DN	1598	14747	SEA	10397	ATL	600	602	2	0	1344	1352	8	0	0	0	284	290	2182
2018	3	9	6	2	DL	N591NW	108	13487	MSP	10397	ATL	1305	1304	-1	0	1640	1702	22	1	0	0	155	178	907
2018	3	9	6	2	DL	N959AT	177	10397	ATL	13487	MSP	1648	1645	-3	0	1836	1824	-12	0	0	0	168	159	907
2018	3	9	6	2	DL	N941DN	356	10397	ATL	13487	MSP	2123	2120	-3	0	2305	2245	-20	0	0	0	162	145	907
2018	3	9	6	2	DL	N556NW	421	14747	SEA	12478	JFK	1210	1319	69	1	2039	2125	46	1	0	0	329	306	2422
2018	3	9	6	2	DL	N302NB	439	12478	JFK	13487	MSP	810	806	-4	0	1024	1009	-15	0	0	0	194	183	1029
2018	3	9	6	2	DL	N727TW	455	12478	JFK	14747	SEA	805	800	-5	0	1117	1111	-6	0	0	0	372	371	2422
2018	3	9	6	2	DL	N712TW	462	12478	JFK	14747	SEA	1105	1103	-2	0	1407	1351	-16	0	0	0	362	348	2422
2018	3	9	6	2	DL	N556NW	542	11433	DTW	14747	SEA	1028	1024	-4	0	1219	1204	-15	0	0	0	291	280	1927
2018	3	9	6	2	DL	N679DA	590	11433	DTW	10397	ATL	1520	1520	0	0	1730	1705	-25	0	0	0	130	105	594
2018	3	9	6	2	DL	N582NW	630	11433	DTW	10397	ATL	1800	1813	13	0	2013	1953	-20	0	0	0	133	100	594
2018	3	9	6	2	DL	N854DN	733	11433	DTW	14747	SEA	1545	1543	-2	0	1740	1715	-25	0	0	0	295	272	1927
2018	3	9	6	2	DL	N6707A	783	13487	MSP	10397	ATL	625	621	-4	0	950	943	-7	0	0	0	145	142	907
2018	3	9	6	2	DL	N963AT	841	11433	DTW	12478	JFK	1529	1527	-2	0	1727	1721	-6	0	0	0	118	114	509
2018	3	9	6	2	DL	N914DN	902	10397	ATL	11433	DTW	1449	1502	13	0	1656	1653	-3	0	0	0	127	111	594
2018	3	9	6	2	DL	N838DN	970	10397	ATL	14747	SEA	1826	1826	0	0	2044	2031	-13	0	0	0	318	305	2182
2018	3	9	12	1	DL	N846DN	2460	14747	SEA	10397	ATL	1215	1227	12	0	2006	2016	10	0	0	0	291	289	2182
2018	3	9	12	1	DL	N861DN	2547	14747	SEA	13487	MSP	1810	1810	0	0	2322	2320	-2	0	0	0	192	190	1399
2018	3	9	12	1	DL	N588NW	2824	10397	ATL	13487	MSP	1507	1504	-3	0	1654	1619	-35	0	0	0	167	135	907
2018	3	9	13	2	DL	N855DN	16	14747	SEA	11433	DTW	1140	1137	-3	0	1905	1854	-11	0	0	0	265	257	1927
2018	3	9	13	2	DL	N948AT	42	10397	ATL	12478	JFK	1515	1514	-1	0	1744	1754	10	0	0	0	149	160	760
2018	3	9	13	2	DL	N595NW	87	11433	DTW	13487	MSP	1735	1729	-6	0	1842	1825	-17	0	0	0	127	116	528
2018	3	9	13	2	DL	N829DN	176	13487	MSP	10397	ATL	1520	1517	-3	0	1854	1835	-19	0	0	0	154	138	907
2018	3	9	13	2	DL	N985AT	220	12478	JFK	10397	ATL	1925	1952	27	1	2208	2227	19	1	0	0	163	155	760
2018	3	9	13	2	DL	N545US	411	14747	SEA	12478	JFK	735	730	-5	0	1604	1548	-16	0	0	0	329	318	2422
2018	3	9	13	2	DL	N910DL	429	12478	JFK	10397	ATL	1115	1111	-4	0	1344	1319	-25	0	0	0	149	128	760
2018	3	9	13	2	DL	N387DA	440	12478	JFK	10397	ATL	615	609	-6	0	845	822	-23	0	0	0	150	133	760
2018	3	9	13	2	DL	N545US	453	12478	JFK	14747	SEA	1659	1705	6	0	2011	2019	8	0	0	0	372	374	2422
2018	3	9	13	2	DL	N542US	526	10397	ATL	13487	MSP	2221	2219	-2	0	2359	2344	-15	0	0	0	158	145	907
2018	3	9	13	2	DL	N552NW	588	14747	SEA	13487	MSP	1137	1133	-4	0	1700	1700	0	0	0	0	203	207	1399
2018	3	9	13	2	DL	N860DN	595	14747	SEA	10397	ATL	1457	1457	0	0	2245	2246	1	0	0	0	288	289	2182
2018	3	9	13	2	DL	N362NW	677	13487	MSP	11433	DTW	1014	1014	0	0	1303	1246	-17	0	0	0	109	92	528
2018	3	9	13	2	DL	N678DL	748	10397	ATL	11433	DTW	1055	1054	-1	0	1255	1249	-6	0	0	0	120	115	594
2018	3	9	13	2	DL	N919DE	785	11433	DTW	13487	MSP	1202	1225	23	1	1259	1314	15	1	0	0	117	109	528
2018	3	9	13	2	DL	N370NW	888	10397	ATL	13487	MSP	1945	1943	-2	0	2125	2103	-22	0	0	0	160	140	907
2018	3	9	15	4	DL	N6701	588	14747	SEA	13487	MSP	1137	1137	0	0	1700	1725	25	1	0	0	203	228	1399
2018	3	9	15	4	DL	N803DN	595	14747	SEA	10397	ATL	1457	1454	-3	0	2245	2249	4	0	0	0	288	295	2182
2018	3	9	15	4	DL	N357NW	677	13487	MSP	11433	DTW	1014	1011	-3	0	1303	1249	-14	0	0	0	109	98	528
2018	3	9	15	4	DL	N684DA	748	10397	ATL	11433	DTW	1055	1107	12	0	1255	1257	2	0	0	0	120	110	594
2018	3	9	15	4	DL	N924DL	785	11433	DTW	13487	MSP	1202	1202	0	0	1259	1241	-18	0	0	0	117	99	528
2018	3	9	15	4	DL	N850DN	888	10397	ATL	13487	MSP	1945	1948	3	0	2125	2131	6	0	0	0	160	163	907
2018	3	9	15	4	DL	N543US	967	10397	ATL	14747	SEA	1115	1114	-1	0	1333	1315	-18	0	0	0	318	301	2182
2018	3	9	15	4	DL	N550NW	1055	11433	DTW	13487	MSP	1958	2005	7	0	2058	2053	-5	0	0	0	120	108	528
2018	3	9	15	4	DL	N931DN	1267	10397	ATL	11433	DTW	1737	1751	14	0	1942	1936	-6	0	0	0	125	105	594
2018	3	9	15	4	DL	N317NB	1357	13487	MSP	11433	DTW	1800	1822	22	1	2047	2101	14	0	0	0	107	99	528

2018	3	9	15	4	DL	N855DN	1444	14747	SEA	11433	DTW	554	552	-2	0	1309	1311	2	0	0	0	255	259	1927
2018	3	9	16	5	DL	N807DN	945	11433	DTW	13487	MSP	720	717	-3	0	821	800	-21	0	0	0	121	103	528
2018	3	9	16	5	DL	N669DN	991	10397	ATL	11433	DTW	1207	1202	-5	0	1412	1342	-30	0	0	0	125	100	594
2018	3	9	16	5	DL	N6710E	1122	13487	MSP	10397	ATL	715	706	-9	0	1039	1027	-12	0	0	0	144	141	907
2018	3	9	16	5	DL	N828DN	1291	14747	SEA	10397	ATL	900	902	2	0	1651	1638	-13	0	0	0	291	276	2182
2018	3	9	14	3	DL	N861DN	2193	13487	MSP	14747	SEA	702	659	-3	0	845	818	-27	0	0	0	223	199	1399
2018	3	9	14	3	DL	N861DN	2221	11433	DTW	14747	SEA	1755	1757	2	0	1952	1923	-29	0	0	0	297	266	1927
2018	3	9	14	3	DL	N589NW	2283	11433	DTW	10397	ATL	615	605	-10	0	818	802	-16	0	0	0	123	117	594
2018	3	9	14	3	DL	N816DN	2329	10397	ATL	14747	SEA	1320	1320	0	0	1536	1508	-28	0	0	0	316	288	2182
2018	3	9	14	3	DL	N833DN	2460	14747	SEA	10397	ATL	1215	1213	-2	0	2006	2014	8	0	0	0	291	301	2182
2018	3	9	14	3	DL	N859DN	2547	14747	SEA	13487	MSP	1810	1800	-10	0	2322	2316	-6	0	0	0	192	196	1399
2018	3	9	14	3	DL	N938DN	2825	13487	MSP	10397	ATL	1114	1115	1	0	1443	1450	7	0	0	0	149	155	907
2018	3	9	15	4	DL	N590NW	22	13487	MSP	11433	DTW	1330	1335	5	0	1617	1607	-10	0	0	0	107	92	528
2018	3	9	15	4	DL	N550NW	86	13487	MSP	11433	DTW	1515	1524	9	0	1758	1758	0	0	0	0	103	94	528
2018	3	9	15	4	DL	N858DZ	173	10397	ATL	14747	SEA	1645	1709	24	1	1904	1900	-4	0	0	0	319	291	2182
2018	3	9	15	4	DL	N668US	281	11433	DTW	14747	SEA	830	841	11	0	1013	1007	-6	0	0	0	283	266	1927
2018	3	9	15	4	DL	N544US	411	14747	SEA	12478	JFK	735	802	27	1	1604	1631	27	1	0	0	329	329	2422
2018	3	9	15	4	DL	N624AG	421	14747	SEA	12478	JFK	1210	1208	-2	0	2039	2034	-5	0	0	0	329	326	2422
2018	3	9	15	4	DL	N624AG	435	12478	JFK	14747	SEA	805	805	0	0	1117	1045	-32	0	0	0	372	340	2422
2018	3	9	15	4	DL	N993AT	449	12478	JFK	11433	DTW	910	909	-1	0	1123	1053	-30	0	0	0	133	104	509
2018	3	9	15	4	DL	N707TW	462	12478	JFK	14747	SEA	1105	1104	-1	0	1407	1333	-34	0	0	0	362	329	2422
2018	3	9	15	4	DL	N967DL	2350	10397	ATL	12478	JFK	810	814	4	0	1028	1012	-16	0	0	0	138	118	760
2018	3	9	15	4	DL	N814DN	2460	14747	SEA	10397	ATL	1215	1215	0	0	2006	1952	-14	0	0	0	291	277	2182
2018	3	9	15	4	DL	N857DZ	2547	14747	SEA	13487	MSP	1810	1806	-4	0	2322	2319	-3	0	0	0	192	193	1399
2018	3	9	15	4	DL	N544US	2807	12478	JFK	14747	SEA	1659	1819	80	1	2011	2047	36	1	0	0	372	328	2422
2018	3	9	16	5	DL	N327NW	16	14747	SEA	11433	DTW	1140	1140	0	0	1905	1847	-18	0	0	0	265	247	1927
2018	3	9	16	5	DL	N936AT	42	10397	ATL	12478	JFK	1515	1516	1	0	1744	1731	-13	0	0	0	149	135	760
2018	3	9	16	5	DL	N596NW	108	13487	MSP	10397	ATL	1305	1304	-1	0	1640	1629	-11	0	0	0	155	145	907
2018	3	9	16	5	DL	N912DN	177	10397	ATL	13487	MSP	1648	1647	-1	0	1836	1816	-20	0	0	0	168	149	907
2018	3	9	16	5	DL	N671DN	325	11433	DTW	10397	ATL	1345	1404	19	1	1549	1600	11	0	0	0	124	116	594
2018	3	9	16	5	DL	N915DL	413	13487	MSP	12478	JFK	1050	1046	-4	0	1436	1418	-18	0	0	0	166	152	1029
2018	3	9	16	5	DL	N926DL	429	12478	JFK	10397	ATL	1115	1122	7	0	1344	1335	-9	0	0	0	149	133	760
2018	3	9	16	5	DL	N3747D	440	12478	JFK	10397	ATL	615	613	-2	0	845	823	-22	0	0	0	150	130	760
2018	3	9	16	5	DL	N3744F	453	12478	JFK	14747	SEA	1920	1919	-1	0	2239	2258	19	1	0	0	379	399	2422
2018	3	9	16	5	DL	N993AT	478	13487	MSP	12478	JFK	1446	1817	211	1	1845	2204	199	1	0	0	179	167	1029
2018	3	9	15	4	DL	N357NB	1750	10397	ATL	12478	JFK	2100	2117	17	1	2325	2323	-2	0	0	0	145	126	760
2018	3	9	15	4	DL	N956DN	1866	13487	MSP	11433	DTW	630	623	-7	0	915	900	-15	0	0	0	105	97	528
2018	3	9	15	4	DL	N814DN	1995	10397	ATL	14747	SEA	810	811	1	0	1034	1022	-12	0	0	0	324	311	2182
2018	3	9	15	4	DL	N1611B	2039	10397	ATL	14747	SEA	945	948	3	0	1206	1211	5	0	0	0	321	323	2182
2018	3	9	15	4	DL	N856DN	2218	14747	SEA	11433	DTW	730	728	-2	0	1450	1447	-3	0	0	0	260	259	1927
2018	3	9	15	4	DL	N682DA	2280	10397	ATL	11433	DTW	1621	1616	-5	0	1825	1811	-14	0	0	0	124	115	594
2018	3	9	15	4	DL	N590NW	2314	14747	SEA	13487	MSP	650	653	3	0	1210	1216	6	0	0	0	200	203	1399
2018	3	9	17	6	DL	N592NW	1435	11433	DTW	10397	ATL	1955	1955	0	0	2201	2146	-15	0	0	0	126	111	594
2018	3	9	17	6	DL	N687DL	1640	11433	DTW	10397	ATL	720	751	31	1	919	1006	47	1	0	0	119	135	594
2018	3	9	17	6	DL	N864DN	1770	14747	SEA	13487	MSP	1516	1519	3	0	2024	2020	-4	0	0	0	188	181	1399
2018	3	9	17	6	DL	N699DL	1991	13487	MSP	10397	ATL	520	518	-2	0	844	837	-7	0	0	0	144	139	907
2018	3	9	17	6	DL	N983AT	2032	13487	MSP	12478	JFK	708	702	-6	0	1058	1042	-16	0	0	0	170	160	1029
2018	3	9	17	6	DL	N859DN	2210	14747	SEA	11433	DTW	2326	2326	0	0	643	615	-28	0	0	0	257	229	1927
2018	3	9	17	6	DL	N687DL	2253	13487	MSP	14747	SEA	1755	1754	-1	0	1938	1937	-1	0	0	0	223	223	1399
2018	3	9	17	6	DL	N553NW	2314	14747	SEA	13487	MSP	650	651	1	0	1209	1202	-7	0	0	0	199	191	1399
2018	3	9	17	6	DL	N67171	2368	13487	MSP	11433	DTW	835	832	-3	0	1121	1107	-14	0	0	0	106	95	528
2018	3	9	16	5	DL	N924DL	1715	11433	DTW	10397	ATL	1000	1003	3	0	1159	1149	-10	0	0	0	119	106	594
2018	3	9	16	5	DL	N855DN	1770	14747	SEA	13487	MSP	1516	1510	-6	0	2026	2021	-5	0	0	0	190	191	1399
2018	3	9	16	5	DL	N909DA	1893	11433	DTW	10397	ATL	835	830	-5	0	1040	1021	-19	0	0	0	125	111	594
2018	3	9	16	5	DL	N847DN	1999	14747	SEA	10397	ATL	2330	2325	-5	0	706	653	-13	0	0	0	276	268	2182
2018	3	9	16	5	DL	N136DL	2039	10397	ATL	14747	SEA	945	952	7	0	1206	1156	-10	0	0	0	321	304	2182
2018	3	9	16	5	DL	N858DZ	2218	14747	SEA	11433	DTW	730	725	-5	0	1450	1429	-21	0	0	0	260	244	1927
2018	3	9	16	5	DL	N672DL	2280	10397	ATL	11433	DTW	1621	1621	0	0	1825	1818	-7	0	0	0	124	117	594
2018	3	9	16	5	DL	N594NW	2314	14747	SEA	13487	MSP	650	650	0	0	1210	1159	-11	0	0	0	200	189	1399
2018	3	9	16	5	DL	N699DL	2368	13487	MSP	11433	DTW	835	833	-2	0	1124	1110	-14	0	0	0	109	97	528
2018	3	9	16	5	DL	N944DN	2497	13487	MSP	10397	ATL	1627	1622	-5	0	2004	1943	-21	0	0	0	157	141	907
2018	3	9	18	7	DL	N1610D	1237	14747	SEA	10397	ATL	1045	1042	-3	0	1837	1808	-29	0	0	0	292	266	2182
2018	3	9	18	7	DL	N692DL	1342	13487	MSP	11433	DTW	2005	2002	-3	0	2253	2248	-5	0	0	0	108	106	528
2018	3	9	18	7	DL	N344NW	1435	11433	DTW	10397	ATL	1915	2001	46	1	2122	2212	50	1	0	0	127	131	594
2018	3	9	18	7	DL	N596NW	1549	13487	MSP	10397	ATL	1759	1758	-1	0	2135	2136	1	0	0	0	156	158	907
2018	3	9	18	7	DL	N916DL	1715	11433	DTW	10397	ATL	1000	959	-1	0	1159	1157	-2	0	0	0	119	118	594
2018	3	9	16	5	DL	N987DL	551	10397	ATL	11433	DTW	2046	2044	-2	0	2255	2231	-24	0	0	0	129	107	594
2018	3	9	16	5	DL	N903DA	591	13487	MSP	10397	ATL	1945	1942	-3	0	2320	2309	-11	0	0	0	155	147	907
2018	3	9	16	5	DL	N924DN	632	10397	ATL	13487	MSP	1350	1346	-4	0	1532	1524	-8	0	0	0	162	158	907
2018	3	9	16	5	DL	N858DZ	733	11433	DTW	14747	SEA	1545	1544	-1	0	1740	1711	-29	0	0	0	295	267	1927
2018	3	9	16	5	DL	N839DN	783	13487	MSP	10397	ATL	625	618	-7	0	950	954	4	0	0	0	145	156	907
2018	3	9	16	5	DL	N902DE	843	10397	ATL	12478	JFK	1030	1031	1	0	1247	1233	-14	0	0	0	137	122	760
2018	3	9	16	5	DL	N585NW	2824	10397	ATL	13487	MSP	1507	1505	-2	0	1654	1634	-20	0	0	0	167	149	907
2018	3	9	17	6	DL	N864DN	17	11433	DTW	14747	SEA	1218	1217	-1	0	1408	1356	-12	0	0	0	290	279	1927
2018	3	9	17	6	DL	N984DL	43	12478	JFK	10397	ATL	1520	1519	-1	0	1806	1747	-19	0	0	0	166	148	760
2018	3	9	17	6	DL	N853DN	173	10397	ATL	14747	SEA	1645	1658	13	0	1902	1918	16	1	0	0	317	320	2182
2018	3	9	17	6	DL	N354NB	213	12478	JFK	13487	MSP	1840	1833	-7	0	2055	2034	-21	0	0	0	195	181	1029
2018	3	9	17	6	DL	N551NW	330	11433	DTW	13487	MSP	852	858	6	0	953	948	-5	0	0	0	121	110	528

2018	3	9	17	6	DL	N378DA	420	12478	JFK	10397	ATL	830	832	2	0	1106	1042	-24	0	0	0	156	130	760
2018	3	9	17	6	DL	N727TW	435	12478	JFK	14747	SEA	805	801	-4	0	1117	1058	-19	0	0	0	372	357	2422
2018	3	9	17	6	DL	N855DN	458	12478	JFK	14747	SEA	1659	1700	1	0	2009	1943	-26	0	0	0	370	343	2422
2018	3	9	17	6	DL	N551NW	589	13487	MSP	14747	SEA	1115	1114	-1	0	1253	1246	-7	0	0	0	218	212	1399
2018	3	9	17	6	DL	N959DN	630	11433	DTW	10397	ATL	1800	1758	-2	0	2011	2001	-10	0	0	0	131	123	594
2018	3	9	17	6	DL	N633DL	744	13487	MSP	10397	ATL	1010	1006	-4	0	1338	1328	-10	0	0	0	148	142	907
2018	3	9	17	6	DL	N555NW	784	10397	ATL	13487	MSP	845	842	-3	0	1020	1010	-10	0	0	0	155	148	907
2018	3	9	17	6	DL	N381DN	888	10397	ATL	13487	MSP	1945	2003	18	1	2123	2127	4	0	0	0	158	144	907
2018	3	9	17	6	DL	N831DN	970	10397	ATL	14747	SEA	1826	1821	-5	0	2041	2039	-2	0	0	0	315	318	2182
2018	3	9	17	6	DL	N712TW	1109	14747	SEA	12478	JFK	1500	1503	3	0	2324	2259	-25	0	0	0	324	296	2422
2018	3	9	17	6	DL	N802DN	1291	14747	SEA	10397	ATL	900	858	-2	0	1650	1625	-25	0	0	0	290	267	2182
2018	3	9	19	1	DL	N370NW	677	13487	MSP	11433	DTW	1014	1010	-4	0	1303	1236	-27	0	0	0	109	86	528
2018	3	9	19	1	DL	N667DN	748	10397	ATL	11433	DTW	1055	1054	-1	0	1255	1248	-7	0	0	0	120	114	594
2018	3	9	19	1	DL	N992DL	785	11433	DTW	13487	MSP	1202	1204	2	0	1259	1254	-5	0	0	0	117	110	528
2018	3	9	19	1	DL	N361NW	888	10397	ATL	13487	MSP	1945	1944	-1	0	2125	2141	16	1	0	0	160	177	907
2018	3	9	19	1	DL	N542US	968	14747	SEA	10397	ATL	738	739	1	0	1524	1501	-23	0	0	0	286	262	2182
2018	3	9	18	7	DL	N864DN	2193	13487	MSP	14747	SEA	702	656	-6	0	845	859	14	0	0	0	223	243	1399
2018	3	9	18	7	DL	N864DN	2221	11433	DTW	14747	SEA	1755	1752	-3	0	1952	1950	-2	0	0	0	297	298	1927
2018	3	9	18	7	DL	N692DL	2308	14747	SEA	13487	MSP	1349	1408	19	1	1905	1900	-5	0	0	0	196	172	1399
2018	3	9	18	7	DL	N856DN	2348	10397	ATL	14747	SEA	2115	2114	-1	0	2344	2335	-9	0	0	0	329	321	2182
2018	3	9	18	7	DL	N687DL	2440	14747	SEA	13487	MSP	35	33	-2	0	549	523	-26	0	0	0	194	170	1399
2018	3	9	18	7	DL	N582NW	2536	13487	MSP	14747	SEA	1949	1942	-7	0	2135	2213	38	1	0	0	226	271	1399
2018	3	9	18	7	DL	N346NB	2807	12478	JFK	13487	MSP	1555	1550	-5	0	1811	1746	-25	0	0	0	196	176	1029
2018	3	9	18	7	DL	N339NB	2842	12478	JFK	10397	ATL	1720	1726	6	0	2004	2232			0	1	164		760
2018	3	9	19	1	DL	N857DZ	16	14747	SEA	11433	DTW	1140	1137	-3	0	1905	1815	-50	0	0	0	265	218	1927
2018	3	9	19	1	DL	N891AT	42	10397	ATL	12478	JFK	1515	1513	-2	0	1744	1731	-13	0	0	0	149	138	760
2018	3	9	19	1	DL	N594NW	108	13487	MSP	10397	ATL	1305	1308	3	0	1640	1624	-16	0	0	0	155	136	907
2018	3	9	19	1	DL	N939DN	177	10397	ATL	13487	MSP	1648	1703	15	1	1836	1830	-6	0	0	0	168	147	907
2018	3	9	19	1	DL	N857DZ	281	11433	DTW	14747	SEA	836	839	3	0	1035	1039	4	0	0	0	299	300	1927
2018	3	9	19	1	DL	N544US	411	14747	SEA	12478	JFK	735	734	-1	0	1604	1531	-33	0	0	0	329	297	2422
2018	3	9	19	1	DL	N907DL	429	12478	JFK	10397	ATL	1115	1148	33	1	1344	1411	27	1	0	0	149	143	760
2018	3	9	19	1	DL	N989DL	446	10397	ATL	12478	JFK	1739	1837	58	1	2010	2048	38	1	0	0	151	131	760
2018	3	9	19	1	DL	N718TW	462	12478	JFK	14747	SEA	1105	1115	10	0	1407	1434	27	1	0	0	362	379	2422
2018	3	9	19	1	DL	N361NW	528	11433	DTW	10397	ATL	1206	1204	-2	0	1413	1351	-22	0	0	0	127	107	594
2018	3	9	19	1	DL	N557NW	589	13487	MSP	14747	SEA	1115	1121	6	0	1254	1322	28	1	0	0	219	241	1399
2018	3	9	19	1	DL	N817DN	2424	14747	SEA	11433	DTW	1400	1358	-2	0	2117	2035	-42	0	0	0	257	217	1927
2018	3	9	19	1	DL	N903DA	2522	11433	DTW	13487	MSP	1002	956	-6	0	1058	1046	-12	0	0	0	116	110	528
2018	3	9	19	1	DL	N859DN	2646	13487	MSP	14747	SEA	2150	2200	10	0	2330	2346	16	1	0	0	220	226	1399
2018	3	9	19	1	DL	N914DN	2825	13487	MSP	10397	ATL	1114	1147	33	1	1443	1459	16	1	0	0	149	132	907
2018	3	9	20	2	DL	N861DN	17	11433	DTW	14747	SEA	1218	1217	-1	0	1411	1421	10	0	0	0	293	304	1927
2018	3	9	20	2	DL	N964DL	43	12478	JFK	10397	ATL	1520	1532	12	0	1808	1749	-19	0	0	0	168	137	760
2018	3	9	20	2	DL	N585NW	108	13487	MSP	10397	ATL	1305	1311	6	0	1640	1629	-11	0	0	0	155	138	907
2018	3	9	20	2	DL	N950DN	177	10397	ATL	13487	MSP	1648	1655	7	0	1836	1826	-10	0	0	0	168	151	907
2018	3	9	20	2	DL	N858DZ	281	11433	DTW	14747	SEA	836	833	-3	0	1035	1028	-7	0	0	0	299	295	1927
2018	3	9	18	7	DL	N687DL	1815	13487	MSP	10397	ATL	905	903	-2	0	1237	1230	-7	0	0	0	152	147	907
2018	3	9	18	7	DL	N331NW	1904	10397	ATL	11433	DTW	1900	1859	-1	0	2103	2104	1	0	0	0	123	125	594
2018	3	9	18	7	DL	N972AT	2032	13487	MSP	12478	JFK	708	703	-5	0	1100	1034	-26	0	0	0	172	151	1029
2018	3	9	19	1	DL	N851DN	1608	10397	ATL	11433	DTW	1340	1336	-4	0	1545	1529	-16	0	0	0	125	113	594
2018	3	9	19	1	DL	N351NB	1750	10397	ATL	12478	JFK	2100	2102	2	0	2325	2329	4	0	0	0	145	147	760
2018	3	9	19	1	DL	N846DN	1823	11433	DTW	14747	SEA	2030	2026	-4	0	2226	2228	2	0	0	0	296	302	1927
2018	3	9	19	1	DL	N6701	1991	13487	MSP	10397	ATL	520	518	-2	0	845	837	-8	0	0	0	145	139	907
2018	3	9	19	1	DL	N947AT	2032	13487	MSP	12478	JFK	708	708	0	0	1100	1055	-5	0	0	0	172	167	1029
2018	3	9	19	1	DL	N346NB	2214	13487	MSP	12478	JFK	1940	1944	4	0	2333	2311	-22	0	0	0	173	147	1029
2018	3	9	19	1	DL	N6710E	2253	13487	MSP	14747	SEA	1755	1754	-1	0	1940	1957	17	1	0	0	225	243	1399
2018	3	9	19	1	DL	N331NW	2311	11433	DTW	10397	ATL	2030	2026	-4	0	2235	2223	-12	0	0	0	125	117	594
2018	3	9	19	1	DL	N695DL	2368	13487	MSP	11433	DTW	835	832	-3	0	1124	1057	-27	0	0	0	109	85	528
2018	3	9	20	2	DL	N999DN	1904	10397	ATL	11433	DTW	1900	1856	-4	0	2104	2053	-11	0	0	0	124	117	594
2018	3	9	20	2	DL	N978AT	2027	11433	DTW	12478	JFK	1958	1955	-3	0	2157	2131	-26	0	0	0	119	96	509
2018	3	9	19	1	DL	N699DL	1055	11433	DTW	13487	MSP	1958	2013	15	1	2058	2104	6	0	0	0	120	111	528
2018	3	9	19	1	DL	N1607B	1237	14747	SEA	10397	ATL	1045	1104	19	1	1837	1818	-19	0	0	0	292	254	2182
2018	3	9	19	1	DL	N557NW	1342	13487	MSP	11433	DTW	2005	2012	7	0	2253	2247	-6	0	0	0	108	95	528
2018	3	9	19	1	DL	N683DA	1435	11433	DTW	10397	ATL	1915	1910	-5	0	2123	2058	-25	0	0	0	128	108	594
2018	3	9	20	2	DL	N825DN	945	11433	DTW	13487	MSP	720	717	-3	0	821	814	-7	0	0	0	121	117	528
2018	3	9	20	2	DL	N671DN	991	10397	ATL	11433	DTW	1207	1207	0	0	1412	1354	-18	0	0	0	125	107	594
2018	3	9	20	2	DL	N6710E	1122	13487	MSP	10397	ATL	715	708	-7	0	1039	1029	-10	0	0	0	144	141	907
2018	3	9	20	2	DL	N831DN	1291	14747	SEA	10397	ATL	900	853	-7	0	1651	1623	-28	0	0	0	291	270	2182
2018	3	9	20	2	DL	N964DL	1415	10397	ATL	12478	JFK	1210	1218	8	0	1434	1427	-7	0	0	0	144	129	760
2018	3	9	20	2	DL	N837DN	1513	11433	DTW	10397	ATL	1641	1639	-2	0	1848	1831	-17	0	0	0	127	112	594
2018	3	9	20	2	DL	N806NW	1640	11433	DTW	10397	ATL	720	717	-3	0	921	911	-10	0	0	0	121	114	594
2018	3	9	20	2	DL	N854DN	1768	14747	SEA	13487	MSP	900	857	-3	0	1417	1344	-33	0	0	0	197	167	1399
2018	3	9	21	3	DL	N364NB	2214	13487	MSP	12478	JFK	1940	51	311	1	2333	412	279	1	0	0	173	141	1029
2018	3	9	21	3	DL	N6705Y	2253	13487	MSP	14747	SEA	1755	1753	-2	0	1940	1925	-15	0	0	0	225	212	1399
2018	3	9	21	3	DL	N310NW	2311	11433	DTW	10397	ATL	2030	2026	-4	0	2235	2219	-16	0	0	0	125	113	594
2018	3	9	21	3	DL	N693DL	2368	13487	MSP	11433	DTW	835	834	-1	0	1124	1114	-10	0	0	0	109	100	528
2018	3	9	20	2	DL	N827DN	356	10397	ATL	13487	MSP	2123	2121	-2	0	2303	2245	-18	0	0	0	160	144	907
2018	3	9	20	2	DL	N721TW	421	14747	SEA	12478	JFK	1210	1216	6	0	2039	2008	-31	0	0	0	329	292	2422
2018	3	9	20	2	DL	N346NB	435	12478	JFK	10397	ATL	1720	1725	5	0	2004	1936	-28	0	0	0	164	131	760
2018	3	9	20	2	DL	N935DL	446	10397	ATL	12478	JFK	1739	1734	-5	0	2010	1948	-22	0	0	0	151	134	760

2018	3	9	20	2	DL	N989AT	478	13487	MSP	12478	JFK	1446	1519	33	1	1845	1858	13	0	0	0	179	159	1029
2018	3	9	20	2	DL	N817DN	542	11433	DTW	14747	SEA	1028	1028	0	0	1220	1211	-9	0	0	0	292	283	1927
2018	3	9	20	2	DL	N671DN	590	11433	DTW	10397	ATL	1520	1518	-2	0	1730	1709	-21	0	0	0	130	111	594
2018	3	9	20	2	DL	N582NW	630	11433	DTW	10397	ATL	1800	1758	-2	0	2013	1958	-15	0	0	0	133	120	594
2018	3	9	20	2	DL	N859DN	733	11433	DTW	14747	SEA	1545	1540	-5	0	1740	1736	-4	0	0	0	295	296	1927
2018	3	9	20	2	DL	N692DL	783	13487	MSP	10397	ATL	625	621	-4	0	950	933	-17	0	0	0	145	132	907
2018	3	9	20	2	DL	N928DL	843	10397	ATL	12478	JFK	1030	1032	2	0	1247	1232	-15	0	0	0	137	120	760
2018	3	9	20	2	DL	N932AT	2804	12478	JFK	13487	MSP	1140	1139	-1	0	1346	1332	-14	0	0	0	186	173	1029
2018	3	9	21	3	DL	N857DZ	16	14747	SEA	11433	DTW	1140	1140	0	0	1905	1847	-18	0	0	0	265	247	1927
2018	3	9	21	3	DL	N985AT	42	10397	ATL	12478	JFK	1515	1510	-5	0	1744	1720	-24	0	0	0	149	130	760
2018	3	9	21	3	DL	N594NW	108	13487	MSP	10397	ATL	1305	1305	0	0	1640	1626	-14	0	0	0	155	141	907
2018	3	9	21	3	DL	N918DH	177	10397	ATL	13487	MSP	1648	1651	3	0	1836	1835	-1	0	0	0	168	164	907
2018	3	9	21	3	DL	N974AT	213	12478	JFK	13487	MSP	1840	1833	-7	0	2102	134			0	1	202		1029
2018	3	9	21	3	DL	N6707A	330	11433	DTW	13487	MSP	852	850	-2	0	955	945	-10	0	0	0	123	115	528
2018	3	9	21	3	DL	N3732J	420	10397	ATL	12478	JFK	1406	1405	-1	0	1629	1616	-13	0	0	0	143	131	760
2018	3	9	21	3	DL	N950DL	431	12478	JFK	10397	ATL	1335	1328	-7	0	1609	1539	-30	0	0	0	154	131	760
2018	3	9	21	3	DL	N346NB	438	12478	JFK	13487	MSP	1555	1701	66	1	1811	1038			0	1	196		1029
2018	3	9	21	3	DL	N922DL	446	10397	ATL	12478	JFK	1739	1736	-3	0	2010	2001	-9	0	0	0	151	145	760
2018	3	9	21	3	DL	N945AT	460	12478	JFK	13487	MSP	1140	1521	221	1	1346	1804	258	1	0	0	186	223	1029
2018	3	9	21	3	DL	N542US	526	10397	ATL	13487	MSP	2221	2218	-3	0	2359	41	42	1	0	0	158	203	907
2018	3	9	21	3	DL	N694DL	588	14747	SEA	13487	MSP	1137	1220	43	1	1700	1737	37	1	0	0	203	197	1399
2018	3	9	21	3	DL	N832DN	595	14747	SEA	10397	ATL	1457	1528	31	1	2245	2251	6	0	0	0	288	263	2182
2018	3	9	21	3	DL	N369NW	677	13487	MSP	11433	DTW	1014	1011	-3	0	1303	1256	-7	0	0	0	109	105	528
2018	3	9	21	3	DL	N674DL	748	10397	ATL	11433	DTW	1055	1053	-2	0	1255	1232	-23	0	0	0	120	99	594
2018	3	9	21	3	DL	N965DN	785	11433	DTW	13487	MSP	1202	1201	-1	0	1259	1311	12	0	0	0	117	130	528
2018	3	9	21	3	DL	N360NW	888	10397	ATL	13487	MSP	1945	1953	8	0	2125	233			0	1	160		907
2018	3	9	21	3	DL	N595NW	902	10397	ATL	11433	DTW	1449	1448	-1	0	1655	1633	-22	0	0	0	126	105	594
2018	3	9	21	3	DL	N542US	968	14747	SEA	10397	ATL	739	737	-2	0	1524	1508	-16	0	0	0	285	271	2182
2018	3	9	21	3	DL	N6706Q	1055	11433	DTW	13487	MSP	1958	1955	-3	0	2058	221			0	1	120		528
2018	3	9	21	3	DL	N539US	1107	10397	ATL	14747	SEA	1954	1958	4	0	2219	2158	-21	0	0	0	325	300	2182
2018	3	9	22	4	DL	N363NW	1476	11433	DTW	13487	MSP	1349	1346	-3	0	1443	1439	-4	0	0	0	114	113	528
2018	3	9	22	4	DL	N842DN	1608	10397	ATL	11433	DTW	1340	1421	41	1	1545	1605	20	1	0	0	125	104	594
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2018	3	9	20	2	DL	N592NW	2283	11433	DTW	10397	ATL	615	607	-8	0	818	809	-9	0	0	0	123	122	594
2018	3	9	20	2	DL	N833DN	2329	10397	ATL	14747	SEA	1320	1317	-3	0	1536	1515	-21	0	0	0	316	298	2182
2018	3	9	20	2	DL	N6710E	2440	14747	SEA	13487	MSP	35	35	0	0	549	524	-25	0	0	0	194	169	1399
2018	3	9	20	2	DL	N590NW	2536	13487	MSP	14747	SEA	1949	1952	3	0	2135	2151	16	1	0	0	226	239	1399
2018	3	9	22	4	DL	N540US	526	10397	ATL	13487	MSP	2221	2224	3	0	2359	4	5	0	0	0	158	160	907
2018	3	9	22	4	DL	N698DL	588	14747	SEA	13487	MSP	1137	1158	21	1	1700	1707	7	0	0	0	203	189	1399
2018	3	9	22	4	DL	N862DN	595	14747	SEA	10397	ATL	1457	1512	15	1	2245	2254	9	0	0	0	288	282	2182
2018	3	9	22	4	DL	N363NW	677	13487	MSP	11433	DTW	1014	1011	-3	0	1303	1248	-15	0	0	0	109	97	528
2018	3	9	22	4	DL	N557NW	748	10397	ATL	11433	DTW	1055	1053	-2	0	1255	1238	-17	0	0	0	120	105	594
2018	3	9	22	4	DL	N900DE	785	11433	DTW	13487	MSP	1202	1202	0	0	1259	1257	-2	0	0	0	117	115	528
2018	3	9	22	4	DL	N364NW	888	10397	ATL	13487	MSP	1945	2013	28	1	2125	2136	11	0	0	0	160	143	907
2018	3	9	22	4	DL	N540US	968	14747	SEA	10397	ATL	738	737	-1	0	1524	1515	-9	0	0	0	286	278	2182
2018	3	9	22	4	DL	N624AG	1109	14747	SEA	12478	JFK	1500	1511	11	0	2328	2317	-11	0	0	0	328	306	2422
2018	3	9	22	4	DL	N590NW	1290	10397	ATL	11433	DTW	2215	2209	-6	0	15	3	-12	0	0	0	120	114	594
2018	3	9	22	4	DL	N698DL	1397	13487	MSP	14747	SEA	900	917	17	1	1042	1102	20	1	0	0	222	225	1399
2018	3	9	21	3	DL	N855DN	2547	14747	SEA	13487	MSP	1810	1807	-3	0	2322	2315	-7	0	0	0	192	188	1399
2018	3	9	21	3	DL	N935DN	2825	13487	MSP	10397	ATL	1114	1118	4	0	1443	1433	-10	0	0	0	149	135	907
2018	3	9	22	4	DL	N861DN	17	11433	DTW	14747	SEA	1218	1218	0	0	1411	1402	-9	0	0	0	293	284	1927
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2018	3	9	22	4	DL	N585NW	108	13487	MSP	10397	ATL	1305	1304	-1	0	1640	1625	-15	0	0	0	155	141	907
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2018	3	9	22	4	DL	N557NW	325	11433	DTW	10397	ATL	1345	1344	-1	0	1549	1538	-11	0	0	0	124	114	594
2018	3	9	22	4	DL	N136DL	411	14747	SEA	12478	JFK	735	740	5	0	1604	1552	-12	0	0	0	329	312	2422
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2018	3	9	22	4	DL	N136DL	443	12478	JFK	14747	SEA	1659	1659	0	0	2011	1951	-20	0	0	0	372	352	2422
2018	3	9	22	4	DL	N974AT	460	12478	JFK	13487	MSP	1140	1333	113	1	1346	1527	101	1	0	0	186	174	1029
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2018	3	9	22	4	DL	N944DN	2522	11433	DTW	13487	MSP	1002	1000	-2	0	1058	1054	-4	0	0	0	116	114	528
2018	3	9	22	4	DL	N861DN	2646	13487	MSP	14747	SEA	2150	2147	-3	0	2330	2308	-22	0	0	0	220	201	1399
2018	3	9	22	4	DL	N919DN	2826	10397	ATL	13487	MSP	1205	1203	-2	0	1342	1333	-9	0	0	0	157	150	907
2018	3	9	23	5	DL	N587NW	22	13487	MSP	11433	DTW	1330	1332	2	0	1617	1632	15	1	0	0	107	120	528
2018	3	9	23	5	DL	N6706Q	53	13487	MSP	11433	DTW	1515	1513	-2	0	1758	1758	0	0	0	0	103	105	528
2018	3	9	23	5	DL	N863DN	173	10397	ATL	14747	SEA	1645	1643	-2	0	1904	1832	-32	0	0	0	319	289	2182
2018	3	9	23	5	DL	N942AT	220	12478	JFK	10397	ATL	1925	1920	-5	0	2208	2138	-30	0	0	0	163	138	760
2018	3	9	23	5	DL	N816DN	356	10397	ATL	13487	MSP	2123	2131	8	0	2303	2245	-18	0	0	0	160	134	907
2018	3	9	23	5	DL	N3748Y	421	14747	SEA	12478	JFK	1210	1212	2	0	2039	2045	6	0	0	0	329	333	2422
2018	3	9	23	5	DL	N706TW	440	12478	JFK	10397	ATL	615	614	-1	0	845	822	-23	0	0	0	150	128	760
2018	3	9	23	5	DL	N3748Y	455	12478	JFK	14747	SEA	805	800	-5	0	1117	1046	-31	0	0	0	372	346	2422
2018	3	9	23	5	DL	N929AT	478	13487	MSP	12478	JFK	1446	1441	-5	0	1845	1818	-27	0	0	0	179	157	1029
2018	3	9	23	5	DL	N846DN	542	11433	DTW	14747	SEA	1028	1028	0	0	1220	1213	-7	0	0	0	292	285	1927
2018	3	9	23	5	DL	N683DA	590	11433	DTW	10397	ATL	1520	1518	-2	0	1730	1711	-19	0	0	0	130	113	594
2018	3	9	23	5	DL	N592NW	630	11433	DTW	10397	ATL	1800	1758	-2	0	2013	1952	-21	0	0	0	133	114	594
2018	3	9	23	5	DL	N856DN	733	11433	DTW	14747	SEA	1545	1553	8	0	1740	1732	-8	0	0	0	295	279	1927
2018	3	9	23	5	DL	N540US	783	13487	MSP	10397	ATL	625	622	-3	0	950	936	-14	0	0	0	145	134	907

2018	3	9	23	5	DL	N906DL	843	10397	ATL	12478	JFK	1030	1028	-2	0	1247	1236	-11	0	0	0	137	128	760
2018	3	9	22	4	DL	N920DE	1715	11433	DTW	10397	ATL	1000	1000	0	0	1159	1156	-3	0	0	0	119	116	594
2018	3	9	22	4	DL	N953DN	1815	13487	MSP	10397	ATL	905	902	-3	0	1239	1216	-23	0	0	0	154	134	907
2018	3	9	22	4	DL	N960DL	1904	10397	ATL	11433	DTW	1900	1858	-2	0	2104	2056	-8	0	0	0	124	118	594
2018	3	9	22	4	DL	N960AT	2027	11433	DTW	12478	JFK	1958	1956	-2	0	2157	2141	-16	0	0	0	119	105	509
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2018	3	9	22	4	DL	N860DN	2237	13487	MSP	14747	SEA	1530	1529	-1	0	1710	1654	-16	0	0	0	220	205	1399
2018	3	9	22	4	DL	N552NW	2308	14747	SEA	13487	MSP	1349	1351	2	0	1905	1921	16	1	0	0	196	210	1399
2018	3	9	23	5	DL	N950DL	1715	11433	DTW	10397	ATL	1000	956	-4	0	1159	1143	-16	0	0	0	119	107	594
2018	3	9	23	5	DL	N858DZ	1770	14747	SEA	13487	MSP	1516	1512	-4	0	2026	2034	8	0	0	0	190	202	1399
2018	3	9	23	5	DL	N952DN	1893	11433	DTW	10397	ATL	835	834	-1	0	1040	1027	-13	0	0	0	125	113	594
2018	3	9	23	5	DL	N824DN	1999	14747	SEA	10397	ATL	2330	2327	-3	0	706	710	4	0	0	0	276	283	2182
2018	3	9	23	5	DL	N1607B	2039	10397	ATL	14747	SEA	945	942	-3	0	1206	1200	-6	0	0	0	321	318	2182
2018	3	9	23	5	DL	N856DN	2218	14747	SEA	11433	DTW	730	728	-2	0	1450	1445	-5	0	0	0	260	257	1927
2018	3	9	23	5	DL	N681DA	2280	10397	ATL	11433	DTW	1621	1627	6	0	1825	1819	-6	0	0	0	124	112	594
2018	3	9	23	5	DL	N587NW	2314	14747	SEA	13487	MSP	650	650	0	0	1210	1209	-1	0	0	0	200	199	1399
2018	3	9	23	5	DL	N550NW	2368	13487	MSP	11433	DTW	835	832	-3	0	1124	1102	-22	0	0	0	109	90	528
2018	3	9	22	4	DL	N814DN	1444	14747	SEA	11433	DTW	554	554	0	0	1309	1303	-6	0	0	0	255	249	1927
2018	3	9	23	5	DL	N843DN	945	11433	DTW	13487	MSP	720	720	0	0	821	812	-9	0	0	0	121	112	528
2018	3	9	23	5	DL	N683DA	991	10397	ATL	11433	DTW	1207	1205	-2	0	1412	1356	-16	0	0	0	125	111	594
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2018	3	9	23	5	DL	N830DN	1291	14747	SEA	10397	ATL	900	900	0	0	1651	1645	-6	0	0	0	291	285	2182
2018	3	9	23	5	DL	N125DL	1415	10397	ATL	12478	JFK	1210	1213	3	0	1431	1421	-10	0	0	0	141	128	760
2018	3	9	23	5	DL	N821DN	1513	11433	DTW	10397	ATL	1641	1643	2	0	1848	1829	-19	0	0	0	127	106	594
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2018	3	9	24	6	DL	N336NW	2824	10397	ATL	13487	MSP	1510	1551	41	1	1655	1715	20	1	0	0	165	144	907
2018	3	9	25	7	DL	N859DN	17	11433	DTW	14747	SEA	1218	1217	-1	0	1411	1406	-5	0	0	0	293	289	1927
2018	3	9	25	7	DL	N966DL	43	12478	JFK	10397	ATL	1520	1525	5	0	1808	1757	-11	0	0	0	168	152	760
2018	3	9	25	7	DL	N584NW	108	13487	MSP	10397	ATL	1305	1305	0	0	1640	1630	-10	0	0	0	155	145	907
2018	3	9	25	7	DL	N853DN	177	10397	ATL	13487	MSP	1648	1648	0	0	1834	1820	-14	0	0	0	166	152	907
2018	3	9	25	7	DL	N855DN	281	11433	DTW	14747	SEA	836	830	-6	0	1035	1013	-22	0	0	0	299	283	1927
2018	3	9	25	7	DL	N321NB	413	13487	MSP	12478	JFK	1050	1053	3	0	1436	1428	-8	0	0	0	166	155	1029
2018	3	9	25	7	DL	N993DL	426	12478	JFK	10397	ATL	830	823	-7	0	1110	1027	-43	0	0	0	160	124	760
2018	3	9	25	7	DL	N905DE	446	10397	ATL	12478	JFK	1739	1735	-4	0	2010	2005	-5	0	0	0	151	150	760
2018	3	9	25	7	DL	N702TW	462	12478	JFK	14747	SEA	1105	1101	-4	0	1407	1346	-21	0	0	0	362	345	2422
2018	3	9	25	7	DL	N350NA	528	11433	DTW	10397	ATL	1206	1202	-4	0	1413	1358	-15	0	0	0	127	116	594
2018	3	9	25	7	DL	N684DA	589	13487	MSP	14747	SEA	1115	1441	206	1	1254	1607	193	1	0	0	219	206	1399
2018	3	9	25	7	DL	N832DN	629	10397	ATL	11433	DTW	910	916	6	0	1108	1059	-9	0	0	0	118	103	594
2018	3	9	25	7	DL	N553NW	713	14747	SEA	12478	JFK	2255	2248	-7	0	719	641	-38	0	0	0	324	293	2422
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2018	3	9	21	3	DL	N6707A	1342	13487	MSP	11433	DTW	2005	2204	119	1	2253	122	149	1	0	0	108	138	528
2018	3	9	21	3	DL	N683DA	1435	11433	DTW	10397	ATL	1915	1916	1	0	2123	2107	-16	0	0	0	128	111	594
2018	3	9	21	3	DL	N591NW	1549	13487	MSP	10397	ATL	1759	1809	10	0	2135	2233	58	1	0	0	156	204	907
2018	3	9	21	3	DL	N963DL	1715	11433	DTW	10397	ATL	1000	958	-2	0	1159	1151	-8	0	0	0	119	113	594
2018	3	9	21	3	DL	N858DZ	1770	14747	SEA	13487	MSP	1516	1519	3	0	2026	320			0	1	190		1399
2018	3	9	21	3	DL	N857DZ	1823	11433	DTW	14747	SEA	2030	2028	-2	0	2226	2211	-15	0	0	0	296	283	1927
2018	3	9	21	3	DL	N685DA	1991	13487	MSP	10397	ATL	520	515	-5	0	845	832	-13	0	0	0	145	137	907
2018	3	9	21	3	DL	N945AT	2032	13487	MSP	12478	JFK	708	706	-2	0	1100	1048	-12	0	0	0	172	162	1029
2018	3	9	25	7	DL	N587NW	1290	10397	ATL	11433	DTW	2215	2213	-2	0	15	2356	-19	0	0	0	120	103	594
2018	3	9	25	7	DL	N556NW	1397	13487	MSP	14747	SEA	900	857	-3	0	1042	1025	-17	0	0	0	222	208	1399
2018	3	9	25	7	DL	N309US	1476	11433	DTW	13487	MSP	1349	1347	-2	0	1443	1427	-16	0	0	0	114	100	528
2018	3	9	25	7	DL	N555NW	1608	10397	ATL	11433	DTW	1340	1338	-2	0	1545	1533	-12	0	0	0	125	115	594
2018	3	9	23	5	DL	N686DA	2440	14747	SEA	13487	MSP	35	28	-7	0	549	530	-19	0	0	0	194	182	1399
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2018	3	9	24	6	DL	N922DL	1415	10397	ATL	12478	JFK	1210	1209	-1	0	1432	1419	-13	0	0	0	142	130	760
2018	3	9	24	6	DL	N857DZ	1598	14747	SEA	10397	ATL	600	558	-2	0	1342	1340	-2	0	0	0	282	282	2182
2018	3	9	24	6	DL	N855DN	1768	14747	SEA	13487	MSP	900	859	-1	0	1414	1409	-5	0	0	0	194	190	1399
2018	3	9	24	6	DL	N310NW	1904	10397	ATL	11433	DTW	1900	1859	-1	0	2101	2054	-7	0	0	0	121	115	594
2018	3	9	24	6	DL	N323NB	2027	11433	DTW	12478	JFK	1958	1957	-1	0	2152	2126	-26	0	0	0	114	89	509
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2018	3	9	24	6	DL	N855DN	2237	13487	MSP	14747	SEA	1530	1527	-3	0	1708	1648	-20	0	0	0	218	201	1399
2018	3	9	24	6	DL	N6715C	2308	14747	SEA	13487	MSP	1349	1345	-4	0	1905	1909	4	0	0	0	196	204	1399
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2018	3	9	24	6	DL	N826DN	2460	14747	SEA	10397	ATL	1215	1215	0	0	2002	2000	-2	0	0	0	287	285	2182
2018	3	9	25	7	DL	N860DN	2210	14747	SEA	11433	DTW	2326	2328	2	0	645	625	-20	0	0	0	259	237	1927
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2018	3	9	25	7	DL	N375NC	2311	11433	DTW	10397	ATL	2030	2026	-4	0	2235	2225	-10	0	0	0	125	119	594
2018	3	9	25	7	DL	N975DL	2350	10397	ATL	12478	JFK	810	809	-1	0	1028	1015	-13	0	0	0	138	126	760
2018	3	9	25	7	DL	N845DN	2460	14747	SEA	10397	ATL	1215	1219	4	0	2006	1945	-21	0	0	0	291	266	2182
2018	3	9	26	1	DL	N865DN	1598	14747	SEA	10397	ATL	600	558	-2	0	1344	1322	-22	0	0	0	284	264	2182
2018	3	9	26	1	DL	N954DL	1734	13487	MSP	11433	DTW	1112	1104	-8	0	1400	1327	-33	0	0	0	108	83	528
2018	3	9	26	1	DL	N919DN	1815	13487	MSP	10397	ATL	905	905	0	0	1239	1227	-12	0	0	0	154	142	907
2018	3	9	25	7	DL	N858DZ	1768	14747	SEA	13487	MSP	900	858	-2	0	1417	1401	-16	0	0	0	197	183	1399
2018	3	9	25	7	DL	N958DN	1866	13487	MSP	11433	DTW	630	623	-7	0	915	901	-14	0	0	0	105	98	528
2018	3	9	25	7	DL	N540US	1995	10397	ATL	14747	SEA	810	820	10	0	1033	1020	-13	0	0	0	323	300	2182
2018	3	9	26	1	DL	N839DN	2424	14747	SEA	11433	DTW	1400	1358	-2	0	2117	2057	-20	0	0	0	257	239	1927
2018	3	9	26	1	DL	N935DN	2522	11433	DTW	13487	MSP	1002	959	-3	0	1058	1043	-15	0	0	0	116	104	528
2018	3	9	26	1	DL	N855DN	2646	13487	MSP	14747	SEA	2150	2218	28	1	2330	2347	17	1	0	0	220	209	1399

2018	3	9	26	1	DL	N908DA	2826	10397	ATL	13487	MSP	1205	1202	-3	0	1342	1322	-20	0	0	0	157	140	907
2018	3	9	27	2	DL	N154DL	22	13487	MSP	11433	DTW	1330	1330	0	0	1617	1608	-9	0	0	0	107	98	528
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2018	3	9	27	2	DL	N688DL	109	10397	ATL	13487	MSP	1742	1756	14	0	1923	2013	50	1	0	0	161	197	907
2018	3	9	27	2	DL	N940AT	213	12478	JFK	13487	MSP	1840	1902	22	1	2102	2059	-3	0	0	0	202	177	1029
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2018	3	9	27	2	DL	N718TW	421	14747	SEA	12478	JFK	1210	1203	-7	0	2039	2007	-32	0	0	0	329	304	2422
2018	3	9	27	2	DL	N315NB	438	12478	JFK	13487	MSP	1555	1606	11	0	1811	1801	-10	0	0	0	196	175	1029
2018	3	9	27	2	DL	N922AT	449	12478	JFK	11433	DTW	910	909	-1	0	1123	1057	-26	0	0	0	133	108	509
2018	3	9	27	2	DL	N703TW	462	12478	JFK	14747	SEA	1105	1113	8	0	1407	1408	1	0	0	0	362	355	2422
2018	3	9	27	2	DL	N366NW	528	11433	DTW	10397	ATL	1206	1204	-2	0	1413	1351	-22	0	0	0	127	107	594
2018	3	9	27	2	DL	N6712B	589	13487	MSP	14747	SEA	1115	1112	-3	0	1254	1250	-4	0	0	0	219	218	1399
2018	3	9	27	2	DL	N805DN	629	10397	ATL	11433	DTW	910	909	-1	0	1108	1054	-14	0	0	0	118	105	594
2018	3	9	27	2	DL	N3740C	713	14747	SEA	12478	JFK	2255	2304	9	0	720	711	-9	0	0	0	325	307	2422
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2018	3	9	27	2	DL	N858DZ	815	14747	SEA	11433	DTW	940	938	-2	0	1700	1640	-20	0	0	0	260	242	1927
2018	3	9	27	2	DL	N596NW	902	10397	ATL	11433	DTW	1449	1447	-2	0	1655	1635	-20	0	0	0	126	108	594
2018	3	9	27	2	DL	N947DN	2826	10397	ATL	13487	MSP	1205	1214	9	0	1342	1344	2	0	0	0	157	150	907
2018	3	9	28	3	DL	N311US	23	11433	DTW	13487	MSP	1545	1544	-1	0	1648	1625	-23	0	0	0	123	101	528
2018	3	9	28	3	DL	N581NW	87	11433	DTW	13487	MSP	1735	1735	0	0	1842	1806	-36	0	0	0	127	91	528
2018	3	9	28	3	DL	N804DN	176	13487	MSP	10397	ATL	1520	1520	0	0	1854	1830	-24	0	0	0	154	130	907
2018	3	9	28	3	DL	N983AT	220	12478	JFK	10397	ATL	1925	1923	-2	0	2208	2151	-17	0	0	0	163	148	760
2018	3	9	28	3	DL	N806DN	356	10397	ATL	13487	MSP	2123	2120	-3	0	2303	2241	-22	0	0	0	160	141	907
2018	3	9	28	3	DL	N727TW	421	14747	SEA	12478	JFK	1210	1209	-1	0	2039	2056	17	1	0	0	329	347	2422
2018	3	9	28	3	DL	N3742C	440	12478	JFK	10397	ATL	615	619	4	0	845	843	-2	0	0	0	150	144	760
2018	3	9	25	7	DL	N549US	783	13487	MSP	10397	ATL	625	623	-2	0	950	950	0	0	0	0	145	147	907
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2018	3	9	25	7	DL	N825DN	945	11433	DTW	13487	MSP	720	729	9	0	821	814	-7	0	0	0	121	105	528
2018	3	9	25	7	DL	N321NB	984	10397	ATL	12478	JFK	2100	2114	14	0	2325	2336	11	0	0	0	145	142	760
2018	3	9	25	7	DL	N554NW	1122	13487	MSP	10397	ATL	715	713	-2	0	1039	1036	-3	0	0	0	144	143	907
2018	3	9	26	1	DL	N348NW	677	13487	MSP	11433	DTW	1014	1039	25	1	1303	1312	9	0	0	0	109	93	528
2018	3	9	26	1	DL	N675DL	748	10397	ATL	11433	DTW	1055	1051	-4	0	1255	1235	-20	0	0	0	120	104	594
2018	3	9	26	1	DL	N997DL	785	11433	DTW	13487	MSP	1202	1202	0	0	1259	1244	-15	0	0	0	117	102	528
2018	3	9	26	1	DL	N361NW	888	10397	ATL	13487	MSP	1945	1945	0	0	2125	2110	-15	0	0	0	160	145	907
2018	3	9	26	1	DL	N540US	968	14747	SEA	10397	ATL	738	738	0	0	1524	1504	-20	0	0	0	286	266	2182
2018	3	9	26	1	DL	N843DN	1107	10397	ATL	14747	SEA	1954	1954	0	0	2220	2211	-9	0	0	0	326	317	2182
2018	3	9	26	1	DL	N952DN	1267	10397	ATL	11433	DTW	1737	1730	-7	0	1942	1926	-16	0	0	0	125	116	594
2018	3	9	26	1	DL	N349NB	1357	13487	MSP	11433	DTW	1800	1758	-2	0	2047	2030	-17	0	0	0	107	92	528
2018	3	9	26	1	DL	N859DN	1444	14747	SEA	11433	DTW	554	548	-6	0	1309	1255	-14	0	0	0	255	247	1927
2018	3	9	28	3	DL	N583NW	1290	10397	ATL	11433	DTW	2215	2211	-4	0	15	19	4	0	0	0	120	128	594
2018	3	9	26	1	DL	N988DL	1904	10397	ATL	11433	DTW	1900	1855	-5	0	2104	2055	-9	0	0	0	124	120	594
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2018	3	9	26	1	DL	N863DN	2210	14747	SEA	11433	DTW	2326	2325	-1	0	645	617	-28	0	0	0	259	232	1927
2018	3	9	26	1	DL	N861DN	2237	13487	MSP	14747	SEA	1530	1528	-2	0	1710	1707	-3	0	0	0	220	219	1399
2018	3	9	26	1	DL	N692DL	2308	14747	SEA	13487	MSP	1349	1348	-1	0	1905	1854	-11	0	0	0	196	186	1399
2018	3	9	26	1	DL	N964DL	2350	10397	ATL	12478	JFK	810	810	0	0	1028	1018	-10	0	0	0	138	128	760
2018	3	9	27	2	DL	N904DA	1893	11433	DTW	10397	ATL	835	833	-2	0	1040	1033	-7	0	0	0	125	120	594
2018	3	9	27	2	DL	N814DN	2005	10397	ATL	11433	DTW	725	730	5	0	923	921	-2	0	0	0	118	111	594
2018	3	9	27	2	DL	N858DZ	2193	13487	MSP	14747	SEA	702	656	-6	0	845	834	-11	0	0	0	223	218	1399
2018	3	9	27	2	DL	N854DN	2237	13487	MSP	14747	SEA	1530	1526	-4	0	1710	1653	-17	0	0	0	220	207	1399
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2018	3	9	27	2	DL	N821DN	2460	14747	SEA	10397	ATL	1215	1213	-2	0	2006	1943	-23	0	0	0	291	270	2182
2018	3	9	27	2	DL	N854DN	2547	14747	SEA	13487	MSP	1810	1803	-7	0	2322	2301	-21	0	0	0	192	178	1399
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2018	3	9	25	7	DL	N946DN	2825	13487	MSP	10397	ATL	1114	1110	-4	0	1443	1425	-18	0	0	0	149	135	907
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2018	3	9	26	1	DL	N910AT	42	10397	ATL	12478	JFK	1515	1515	0	0	1744	1718	-26	0	0	0	149	123	760
2018	3	9	26	1	DL	N596NW	108	13487	MSP	10397	ATL	1305	1305	0	0	1640	1623	-17	0	0	0	155	138	907
2018	3	9	26	1	DL	N853DN	177	10397	ATL	13487	MSP	1648	1648	0	0	1834	1820	-14	0	0	0	166	152	907
2018	3	9	26	1	DL	N860DN	281	11433	DTW	14747	SEA	836	833	-3	0	1035	1037	2	0	0	0	299	304	1927
2018	3	9	26	1	DL	N136DL	411	14747	SEA	12478	JFK	735	734	-1	0	1604	1533	-31	0	0	0	329	299	2422
2018	3	9	26	1	DL	N964DL	429	12478	JFK	10397	ATL	1115	1109	-6	0	1344	1312	-32	0	0	0	149	123	760
2018	3	9	26	1	DL	N136DL	443	12478	JFK	14747	SEA	1659	1703	4	0	2011	1956	-15	0	0	0	372	353	2422
2018	3	9	26	1	DL	N918DL	460	12478	JFK	13487	MSP	1140	1135	-5	0	1346	1332	-14	0	0	0	186	177	1029
2018	3	9	26	1	DL	N540US	526	10397	ATL	13487	MSP	2221	2219	-2	0	2359	2353	-6	0	0	0	158	154	907
2018	3	9	26	1	DL	N6705Y	588	14747	SEA	13487	MSP	1137	1200	23	1	1700	1703	3	0	0	0	203	183	1399
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2018	3	9	27	2	DL	N815DN	970	10397	ATL	14747	SEA	1826	1826	0	0	2044	2050	6	0	0	0	318	324	2182
2018	3	9	27	2	DL	N703TW	1109	14747	SEA	12478	JFK	1500	1503	3	0	2328	2312	-16	0	0	0	328	309	2422
2018	3	9	27	2	DL	N588NW	1290	10397	ATL	11433	DTW	2215	2200	-15	0	15	2356	-19	0	0	0	120	116	594
2018	3	9	27	2	DL	N6708D	1397	13487	MSP	14747	SEA	900	855	-5	0	1042	1044	2	0	0	0	222	229	1399
2018	3	9	27	2	DL	N359NW	1476	11433	DTW	13487	MSP	1349	1359	10	0	1443	1444	1	0	0	0	114	105	528
2018	3	9	27	2	DL	N844DN	1608	10397	ATL	11433	DTW	1340	1338	-2	0	1545	1520	-25	0	0	0	125	102	594
2018	3	9	27	2	DL	N301NB	1750	10397	ATL	12478	JFK	2100	2056	-4	0	2325	2307	-18	0	0	0	145	131	760
2018	3	9	29	4	DL	N803DN	1513	11433	DTW	10397	ATL	1641	1643	2	0	1848	1831	-17	0	0	0	127	108	594
2018	3	9	28	3	DL	N978DL	461	12478	JFK	10397	ATL	830	1045	135	1	1110	1305	115	1	0	0	160	140	760
2018	3	9	28	3	DL	N549US	526	10397	ATL	13487	MSP	2221	2221	0	0	2359	2352	-7	0	0	0	158	151	907

2018	3	9	28	3	DL	N687DL	588	14747	SEA	13487	MSP	1137	1146	9	0	1700	1701	1	0	0	0	203	195	1399
2018	3	9	28	3	DL	N811DZ	595	14747	SEA	10397	ATL	1457	1514	17	1	2245	2241	-4	0	0	0	288	267	2182
2018	3	9	28	3	DL	N361NW	677	13487	MSP	11433	DTW	1014	1029	15	1	1303	1315	12	0	0	0	109	106	528
2018	3	9	28	3	DL	N682DA	748	10397	ATL	11433	DTW	1055	1054	-1	0	1255	1249	-6	0	0	0	120	115	594
2018	3	9	28	3	DL	N934DN	785	11433	DTW	13487	MSP	1202	1200	-2	0	1259	1228	-31	0	0	0	117	88	528
2018	3	9	28	3	DL	N362NW	888	10397	ATL	13487	MSP	1945	1941	-4	0	2125	2119	-6	0	0	0	160	158	907
2018	3	9	28	3	DL	N549US	968	14747	SEA	10397	ATL	739	737	-2	0	1524	1523	-1	0	0	0	285	286	2182
2018	3	9	28	3	DL	N552NW	1055	11433	DTW	13487	MSP	1958	2001	3	0	2058	2040	-18	0	0	0	120	99	528
2018	3	9	28	3	DL	N1611B	1237	14747	SEA	10397	ATL	1045	1118	33	1	1837	1845	8	0	0	0	292	267	2182
2018	3	9	29	4	DL	N953DL	551	10397	ATL	11433	DTW	2046	2058	12	0	2255	2232	-23	0	0	0	129	94	594
2018	3	9	29	4	DL	N853DN	591	13487	MSP	10397	ATL	1945	1940	-5	0	2319	2250	-29	0	0	0	154	130	907
2018	3	9	29	4	DL	N905DA	632	10397	ATL	13487	MSP	1350	1352	2	0	1532	1517	-15	0	0	0	162	145	907
2018	3	9	29	4	DL	N623DL	744	13487	MSP	10397	ATL	1010	1011	1	0	1340	1326	-14	0	0	0	150	135	907
2018	3	9	29	4	DL	N6709	784	10397	ATL	13487	MSP	845	854	9	0	1021	1024	3	0	0	0	156	150	907
2018	3	9	29	4	DL	N964DN	862	10397	ATL	13487	MSP	1051	1059	8	0	1229	1233	4	0	0	0	158	154	907
2018	3	9	29	4	DL	N549US	967	10397	ATL	14747	SEA	1115	1115	0	0	1333	1319	-14	0	0	0	318	304	2182
2018	3	9	29	4	DL	N552NW	1055	11433	DTW	13487	MSP	1958	2001	3	0	2058	2036	-22	0	0	0	120	95	528
2018	3	9	29	4	DL	N956DN	1267	10397	ATL	11433	DTW	1737	1740	3	0	1942	1941	-1	0	0	0	125	121	594
2018	3	9	29	4	DL	N320NB	1357	13487	MSP	11433	DTW	1800	1755	-5	0	2047	2040	-7	0	0	0	107	105	528
2018	3	9	28	3	DL	N681DA	1435	11433	DTW	10397	ATL	1915	1913	-2	0	2123	2104	-19	0	0	0	128	111	594
2018	3	9	28	3	DL	N595NW	1549	13487	MSP	10397	ATL	1759	1800	1	0	2135	2130	-5	0	0	0	156	150	907
2018	3	9	28	3	DL	N929DL	1715	11433	DTW	10397	ATL	1000	955	-5	0	1159	1159	0	0	0	0	119	124	594
2018	3	9	28	3	DL	N940DN	1815	13487	MSP	10397	ATL	905	906	1	0	1239	1225	-14	0	0	0	154	139	907
2018	3	9	28	3	DL	N978DL	1904	10397	ATL	11433	DTW	1900	1857	-3	0	2104	2051	-13	0	0	0	124	114	594
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2018	3	9	29	4	DL	N811DZ	2460	14747	SEA	10397	ATL	1215	1214	-1	0	2006	1948	-18	0	0	0	291	274	2182
2018	3	9	29	4	DL	N854DN	2547	14747	SEA	13487	MSP	1810	1807	-3	0	2322	2312	-10	0	0	0	192	185	1399
2018	3	9	29	4	DL	N555NW	2807	12478	JFK	14747	SEA	1659	1707	8	0	2011	1946	-25	0	0	0	372	339	2422
2018	3	9	30	5	DL	N863DN	16	14747	SEA	11433	DTW	1140	1142	2	0	1905	1916	11	0	0	0	265	274	1927
2018	3	9	30	5	DL	N966AT	42	10397	ATL	12478	JFK	1515	1640	85	1	1744	1850	66	1	0	0	149	130	760
2018	3	9	30	5	DL	N584NW	108	13487	MSP	10397	ATL	1305	1311	6	0	1640	1629	-11	0	0	0	155	138	907
2018	3	9	30	5	DL	N937DN	177	10397	ATL	13487	MSP	1648	1653	5	0	1836	1834	-2	0	0	0	168	161	907
2018	3	9	30	5	DL	N675DL	325	11433	DTW	10397	ATL	1345	1350	5	0	1549	1556	7	0	0	0	124	126	594
2018	3	9	30	5	DL	N318NB	413	13487	MSP	12478	JFK	1050	1049	-1	0	1436	1446	10	0	0	0	166	177	1029
2018	3	9	30	5	DL	N553NW	429	12478	JFK	10397	ATL	1115	1123	8	0	1344	1335	-9	0	0	0	149	132	760
2018	3	9	30	5	DL	N690DL	446	10397	ATL	12478	JFK	1739	1852	73	1	2010	2109	59	1	0	0	151	137	760
2018	3	9	30	5	DL	N721TW	462	12478	JFK	14747	SEA	1105	1103	-2	0	1407	1322	-45	0	0	0	362	319	2422
2018	3	9	30	5	DL	N860DN	526	10397	ATL	13487	MSP	2221	2220	-1	0	2359	2341	-18	0	0	0	158	141	907
2018	3	9	30	5	DL	N6701	588	14747	SEA	13487	MSP	1137	1154	17	1	1700	1706	6	0	0	0	203	192	1399
2018	3	9	30	5	DL	N848DN	595	14747	SEA	10397	ATL	1457	1505	8	0	2245	2230	-15	0	0	0	288	265	2182
2018	3	9	30	5	DL	N316US	677	13487	MSP	11433	DTW	1014	1009	-5	0	1303	1301	-2	0	0	0	109	112	528
2018	3	9	28	3	DL	N865DN	2218	14747	SEA	11433	DTW	730	728	-2	0	1450	1445	-5	0	0	0	260	257	1927
2018	3	9	28	3	DL	N681DA	2280	10397	ATL	11433	DTW	1621	1618	-3	0	1825	1807	-18	0	0	0	124	109	594
2018	3	9	28	3	DL	N581NW	2314	14747	SEA	13487	MSP	650	648	-2	0	1210	1155	-15	0	0	0	200	187	1399
2018	3	9	28	3	DL	N855DN	2424	14747	SEA	11433	DTW	1400	1356	-4	0	2117	2120	3	0	0	0	257	264	1927
2018	3	9	28	3	DL	N915DN	2522	11433	DTW	13487	MSP	1002	1002	0	0	1058	1039	-19	0	0	0	116	97	528
2018	3	9	28	3	DL	N863DN	2646	13487	MSP	14747	SEA	2150	2149	-1	0	2330	2314	-16	0	0	0	220	205	1399
2018	3	9	28	3	DL	N301NB	2842	12478	JFK	10397	ATL	1720	1719	-1	0	2004	2002	-2	0	0	0	164	163	760
2018	3	9	29	4	DL	N360NW	23	11433	DTW	13487	MSP	1545	1542	-3	0	1648	1618	-30	0	0	0	123	96	528
2018	3	9	29	4	DL	N552NW	86	13487	MSP	11433	DTW	1515	1510	-5	0	1758	1758	0	0	0	0	103	108	528
2018	3	9	29	4	DL	N857DZ	173	10397	ATL	14747	SEA	1645	1645	0	0	1904	1850	-14	0	0	0	319	305	2182
2018	3	9	29	4	DL	N891AT	213	12478	JFK	13487	MSP	1840	1854	14	0	2102	2054	-8	0	0	0	202	180	1029
2018	3	9	29	4	DL	N854DN	328	14747	SEA	13487	MSP	900	858	-2	0	1417	1404	-13	0	0	0	197	186	1399
2018	3	9	29	4	DL	N838MH	417	12478	JFK	10397	ATL	1707	1704	-3	0	1953	1943	-10	0	0	0	166	159	760
2018	3	9	29	4	DL	N958DL	431	12478	JFK	10397	ATL	1335	1329	-6	0	1609	1542	-27	0	0	0	154	133	760
2018	3	9	29	4	DL	N940AT	449	12478	JFK	11433	DTW	910	906	-4	0	1123	1109	-14	0	0	0	133	123	509
2018	3	9	29	4	DL	N930AT	478	13487	MSP	12478	JFK	1446	1508	22	1	1845	1903	18	1	0	0	179	175	1029
2018	3	9	30	5	DL	N893AT	895	13487	MSP	11433	DTW	1700	1655	-5	0	1945	1946	1	0	0	0	105	111	528
2018	3	9	30	5	DL	N547US	968	14747	SEA	10397	ATL	738	739	1	0	1524	1506	-18	0	0	0	286	267	2182
2018	3	9	30	5	DL	N844DN	1107	10397	ATL	14747	SEA	1954	2048	54	1	2220	2247	27	1	0	0	326	299	2182
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2018	3	9	30	5	DL	N347NB	1357	13487	MSP	11433	DTW	1800	1801	1	0	2047	2048	1	0	0	0	107	107	528
2018	3	9	30	5	DL	N859DN	1444	14747	SEA	11433	DTW	554	550	-4	0	1309	1317	8	0	0	0	255	267	1927
2018	3	9	29	4	DL	N863DN	1444	14747	SEA	11433	DTW	554	550	-4	0	1309	1317	8	0	0	0	255	267	1927
2018	3	9	30	5	DL	N861DN	1768	14747	SEA	13487	MSP	900	858	-2	0	1417	1400	-17	0	0	0	197	182	1399
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2018	3	9	30	5	DL	N544US	1995	10397	ATL	14747	SEA	810	810	0	0	1033	1035	2	0	0	0	323	325	2182
2018	3	9	30	5	DL	N929AT	2032	13487	MSP	12478	JFK	708	727	19	1	1100	1115	15	1	0	0	172	168	1029
2018	3	9	30	5	DL	N953DL	2214	13487	MSP	12478	JFK	1940	1955	15	1	2333	2358	25	1	0	0	173	183	1029
2018	3	9	30	5	DL	N692DL	2253	13487	MSP	14747	SEA	1755	1751	-4	0	1940	1920	-20	0	0	0	225	209	1399
2018	3	9	30	5	DL	N344NW	2311	11433	DTW	10397	ATL	2030	2028	-2	0	2235	2234	-1	0	0	0	125	126	594
2018	3	9	30	5	DL	N919DE	2350	10397	ATL	12478	JFK	810	808	-2	0	1028	1016	-12	0	0	0	138	128	760
2018	3	9	30	5	DL	N856DN	2460	14747	SEA	10397	ATL	1215	1214	-1	0	2006	1947	-19	0	0	0	291	273	2182
2018	3	9	30	5	DL	N861DN	2547	14747	SEA	13487	MSP	1810	1759	-11	0	2322	2303	-19	0	0	0	192	184	1399
2018	3	9	29	4	DL	N914DL	1715	11433	DTW	10397	ATL	1000	958	-2	0	1159	1152	-7	0	0	0	119	114	594
2018	3	9	29	4	DL	N908DA	1815	13487	MSP	10397	ATL	905	902	-3	0	1239	1214	-25	0	0	0	154	132	907
2018	3	9	29	4	DL	N967DL	1904	10397	ATL	11433	DTW	1900	1901	1	0	2104	2054	-10	0	0	0	124	113	594

2018	3	9	29	4	DL	N995AT	2027	11433	DTW	12478	JFK	1958	2018	20	1	2157	2216	19	1	0	0	119	118	509
2018	3	9	29	4	DL	N863DN	2210	14747	SEA	11433	DTW	2326	2324	-2	0	645	640	-5	0	0	0	259	256	1927
2018	3	9	29	4	DL	N854DN	2237	13487	MSP	14747	SEA	1530	1524	-6	0	1710	1645	-25	0	0	0	220	201	1399
2018	3	9	29	4	DL	N6701	2308	14747	SEA	13487	MSP	1349	1352	3	0	1905	1908	3	0	0	0	196	196	1399
2018	3	9	11	7	DL	N862DN	2348	10397	ATL	14747	SEA	2115	2119	4	0	2344	2325	-19	0	0	0	329	306	2182
2018	3	9	11	7	DL	N686DA	2440	14747	SEA	13487	MSP	35	32	-3	0	549	520	-29	0	0	0	194	168	1399
2018	3	9	11	7	DL	N589NW	2536	13487	MSP	14747	SEA	1949	1949	0	0	2135	2138	3	0	0	0	226	229	1399
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2018	3	9	11	7	DL	N340NB	2842	12478	JFK	10397	ATL	1720	1725	5	0	2004	1952	-12	0	0	0	164	147	760
2018	3	9	12	1	DL	N361NW	23	11433	DTW	13487	MSP	1545	1542	-3	0	1648	1628	-20	0	0	0	123	106	528
2018	3	9	12	1	DL	N584NW	87	11433	DTW	13487	MSP	1735	1735	0	0	1842	1818	-24	0	0	0	127	103	528
2018	3	9	12	1	DL	N816DN	176	13487	MSP	10397	ATL	1520	1518	-2	0	1854	1837	-17	0	0	0	154	139	907
2018	3	9	12	1	DL	N923AT	220	12478	JFK	10397	ATL	1925	1939	14	0	2208	2208	0	0	0	0	163	149	760
2018	3	9	12	1	DL	N851DN	356	10397	ATL	13487	MSP	2123	2125	2	0	2303	2249	-14	0	0	0	160	144	907
2018	3	9	12	1	DL	N624AG	421	14747	SEA	12478	JFK	1210	1209	-1	0	2039	2033	-6	0	0	0	329	324	2422
2018	3	9	12	1	DL	N908DE	438	12478	JFK	13487	MSP	1555	1556	1	0	1815	1756	-19	0	0	0	200	180	1029
2018	3	9	12	1	DL	N348NB	451	12478	JFK	13487	MSP	810	806	-4	0	1024	1001	-23	0	0	0	194	175	1029
2018	3	9	12	1	DL	N955AT	478	13487	MSP	12478	JFK	1446	1441	-5	0	1845	1820	-25	0	0	0	179	159	1029
2018	3	9	12	1	DL	N938DL	551	10397	ATL	11433	DTW	2046	2041	-5	0	2255	2227	-28	0	0	0	129	106	594
2018	3	9	5	1	DL	N672DL	1435	11433	DTW	10397	ATL	1915	1911	-4	0	2123	2105	-18	0	0	0	128	114	594
2018	3	9	30	5	DL	N676DL	744	13487	MSP	10397	ATL	1010	1016	6	0	1340	1458			0	1	150		907
2018	3	9	30	5	DL	N538US	752	14747	SEA	10397	ATL	2228	2227	-1	0	606	556	-10	0	0	0	278	269	2182
2018	3	9	30	5	DL	N858DZ	815	14747	SEA	11433	DTW	940	935	-5	0	1700	1658	-2	0	0	0	260	263	1927
2018	3	9	30	5	DL	N998DL	2792	12478	JFK	10397	ATL	830	830	0	0	1110	1058	-12	0	0	0	160	148	760
2018	3	9	30	5	DL	N926DH	2826	10397	ATL	13487	MSP	1205	1202	-3	0	1342	1331	-11	0	0	0	157	149	907
2018	3	9	16	5	DL	N352NW	1476	11433	DTW	13487	MSP	1349	1347	-2	0	1443	1427	-16	0	0	0	114	100	528
2018	3	9	16	5	DL	N827DN	1608	10397	ATL	11433	DTW	1340	1344	4	0	1545	1528	-17	0	0	0	125	104	594
2018	3	9	17	6	DL	N370NW	2824	10397	ATL	13487	MSP	1510	1507	-3	0	1655	1637	-18	0	0	0	165	150	907
2018	3	9	18	7	DL	N861DN	17	11433	DTW	14747	SEA	1218	1216	-2	0	1411	1417	6	0	0	0	293	301	1927
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2018	3	9	18	7	DL	N931DN	177	10397	ATL	13487	MSP	1648	1643	-5	0	1836	1849	13	0	0	0	168	186	907
2018	3	9	18	7	DL	N859DN	281	11433	DTW	14747	SEA	836	836	0	0	1035	1041	6	0	0	0	299	305	1927
2018	3	9	18	7	DL	N535US	411	14747	SEA	12478	JFK	735	742	7	0	1604	1536	-28	0	0	0	329	294	2422
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2018	3	9	18	7	DL	N3751B	440	12478	JFK	10397	ATL	615	615	0	0	845	822	-23	0	0	0	150	127	760
2018	3	9	18	7	DL	N535US	453	12478	JFK	14747	SEA	1659	1658	-1	0	2011	2046	35	1	0	0	372	408	2422
2018	3	9	18	7	DL	N548US	526	10397	ATL	13487	MSP	2221	2301	40	1	2359	40	41	1	0	0	158	159	907
2018	3	9	18	7	DL	N695DL	588	14747	SEA	13487	MSP	1137	1145	8	0	1700	1632	-28	0	0	0	203	167	1399
2018	3	9	18	7	DL	N863DN	595	14747	SEA	10397	ATL	1457	1457	0	0	2245	2218	-27	0	0	0	288	261	2182
2018	3	9	18	7	DL	N366NW	677	13487	MSP	11433	DTW	1014	1013	-1	0	1303	1247	-16	0	0	0	109	94	528
2018	3	9	18	7	DL	N913DE	748	10397	ATL	11433	DTW	1055	1052	-3	0	1255	1243	-12	0	0	0	120	111	594
2018	3	9	18	7	DL	N931DL	785	11433	DTW	13487	MSP	1202	1157	-5	0	1259	1236	-23	0	0	0	117	99	528
2018	3	9	18	7	DL	N337NW	888	10397	ATL	13487	MSP	1945	2040	55	1	2125	2215	50	1	0	0	160	155	907
2018	3	9	18	7	DL	N548US	968	14747	SEA	10397	ATL	738	736	-2	0	1524	1458	-26	0	0	0	286	262	2182
2018	3	9	18	7	DL	N699DL	1055	11433	DTW	13487	MSP	1958	1957	-1	0	2058	2038	-20	0	0	0	120	101	528
2018	3	9	23	5	DL	N539US	2807	12478	JFK	14747	SEA	1659	1715	16	1	2011	1955	-16	0	0	0	372	340	2422
2018	3	9	24	6	DL	N859DN	16	14747	SEA	11433	DTW	1140	1137	-3	0	1903	1852	-11	0	0	0	263	255	1927
2018	3	9	24	6	DL	N921AT	42	10397	ATL	12478	JFK	1515	1519	4	0	1742	1733	-9	0	0	0	147	134	760
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2018	3	9	24	6	DL	N3744F	211	12478	JFK	14747	SEA	1925	1938	13	0	2241	2302	21	1	0	0	376	384	2422
2018	3	9	24	6	DL	N336NW	325	11433	DTW	10397	ATL	1206	1204	-2	0	1411	1402	-9	0	0	0	125	118	594
2018	3	9	24	6	DL	N974AT	413	13487	MSP	12478	JFK	1050	1052	2	0	1438	1428	-10	0	0	0	168	156	1029
2018	3	9	24	6	DL	N3733Z	426	12478	JFK	10397	ATL	1335	1330	-5	0	1604	1536	-28	0	0	0	149	126	760
2018	3	9	24	6	DL	N717TW	455	12478	JFK	14747	SEA	805	825	20	1	1117	1115	-2	0	0	0	372	350	2422
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2018	3	9	24	6	DL	N586NW	629	10397	ATL	11433	DTW	910	910	0	0	1105	1110	5	0	0	0	115	120	594
2018	3	9	24	6	DL	N863DN	733	11433	DTW	14747	SEA	1545	1550	5	0	1738	1711	-27	0	0	0	293	261	1927
2018	3	9	24	6	DL	N6708D	783	13487	MSP	10397	ATL	625	620	-5	0	949	934	-15	0	0	0	144	134	907
2018	3	9	24	6	DL	N706TW	843	10397	ATL	12478	JFK	1030	1028	-2	0	1245	1238	-7	0	0	0	135	130	760
2018	3	9	24	6	DL	N549US	968	14747	SEA	10397	ATL	738	742	4	0	1522	1521	-1	0	0	0	284	279	2182
2018	3	9	24	6	DL	N556NW	1055	11433	DTW	13487	MSP	1958	1956	-2	0	2057	2036	-21	0	0	0	119	100	528
2018	3	9	24	6	DL	N837DN	1290	10397	ATL	11433	DTW	2215	2215	0	0	12	2400	-12	0	0	0	117	105	594
2018	4	10	3	1	DL	N595NW	1768	14747	SEA	13487	MSP	645	645	0	0	1206	1209	3	0	0	0	201	204	1399
2018	4	10	3	1	DL	N385DN	1880	10397	ATL	11433	DTW	2105	2112	7	0	2312	2252	-20	0	0	0	127	100	594
2018	4	10	3	1	DL	N377DA	1965	10397	ATL	14747	SEA	1655	1656	1	0	1926	1852	-34	0	0	0	331	296	2182
2018	4	10	3	1	DL	N585NW	2005	10397	ATL	11433	DTW	725	724	-1	0	922	915	-7	0	0	0	117	111	594
2018	4	10	3	1	DL	N938DL	2048	12478	JFK	10397	ATL	1720	1716	-4	0	1955	1930	-25	0	0	0	155	134	760
2018	4	10	5	3	DL	N922DX	1893	11433	DTW	10397	ATL	840	844	4	0	1045	1044	-1	0	0	0	125	120	594
2018	4	10	5	3	DL	N699DL	1991	13487	MSP	10397	ATL	520	517	-3	0	847	848	1	0	0	0	147	151	907
2018	4	10	5	3	DL	N923AT	2027	11433	DTW	12478	JFK	2025	2022	-3	0	2223	2211	-12	0	0	0	118	109	509
2018	4	10	5	3	DL	N6714Q	2157	14747	SEA	11433	DTW	2230	2223	-7	0	542	527	-15	0	0	0	252	244	1927
2018	4	10	5	3	DL	N389DA	2218	14747	SEA	11433	DTW	600	554	-6	0	1315	1307	-8	0	0	0	255	253	1927
2018	4	10	5	3	DL	N688DL	2283	11433	DTW	10397	ATL	615	609	-6	0	818	757	-21	0	0	0	123	108	594
2018	4	10	5	3	DL	N706TW	2350	10397	ATL	12478	JFK	810	807	-3	0	1024	1002	-22	0	0	0	134	115	760
2018	4	10	5	3	DL	N848DN	1715	11433	DTW	10397	ATL	955	953	-2	0	1155	1141	-14	0	0	0	120	108	594
2018	4	10	6	4	DL	N961DL	1290	10397	ATL	11433	DTW	2225	2238	13	0	32	28	-4	0	0	0	127	110	594
2018	4	10	6	4	DL	N342NB	1357	13487	MSP	11433	DTW	1740	1735	-5	0	2026	2011	-15	0	0	0	106	96	528

2018	4	10	6	4	DL	N6708D	1486	13487	MSP	10397	ATL	724	719	-5	0	1050	1104	14	0	0	0	146	165	907
2018	4	10	6	4	DL	N6714Q	1640	11433	DTW	10397	ATL	716	709	-7	0	916	909	-7	0	0	0	120	120	594
2018	4	10	6	4	DL	N3743H	1823	11433	DTW	14747	SEA	2025	2023	-2	0	2229	2222	-7	0	0	0	304	299	1927
2018	4	10	6	4	DL	N862DN	1929	10397	ATL	14747	SEA	820	817	-3	0	1050	1045	-5	0	0	0	330	328	2182
2018	4	10	7	5	DL	N587NW	1402	11433	DTW	10397	ATL	2025	2031	6	0	2233	2234	1	0	0	0	128	123	594
2018	4	10	7	5	DL	N589NW	1549	13487	MSP	10397	ATL	1805	1804	-1	0	2144	2200	16	1	0	0	159	176	907
2018	4	10	4	2	DL	N808DN	1715	11433	DTW	10397	ATL	955	954	-1	0	1155	1151	-4	0	0	0	120	117	594
2018	4	10	4	2	DL	N3744F	1823	11433	DTW	14747	SEA	2025	2021	-4	0	2229	2152	-37	0	0	0	304	271	1927
2018	4	10	4	2	DL	N854DN	1929	10397	ATL	14747	SEA	820	819	-1	0	1050	1017	-33	0	0	0	330	298	2182
2018	4	10	4	2	DL	N594NW	2005	10397	ATL	11433	DTW	725	721	-4	0	922	909	-13	0	0	0	117	108	594
2018	4	10	4	2	DL	N913DE	2048	12478	JFK	10397	ATL	1720	1712	-8	0	1955	1931	-24	0	0	0	155	139	760
2018	4	10	4	2	DL	N863DN	2193	13487	MSP	14747	SEA	700	657	-3	0	845	812	-33	0	0	0	225	195	1399
2018	4	10	4	2	DL	N698DL	2221	11433	DTW	14747	SEA	1740	1740	0	0	1940	1906	-34	0	0	0	300	266	1927
2018	4	10	4	2	DL	N854DN	2308	14747	SEA	13487	MSP	1310	1305	-5	0	1833	1837	4	0	0	0	203	212	1399
2018	4	10	7	5	DL	N681DA	325	11433	DTW	10397	ATL	1346	1345	-1	0	1549	1546	-3	0	0	0	123	121	594
2018	4	10	7	5	DL	N352NB	413	13487	MSP	12478	JFK	1055	1051	-4	0	1439	1418	-21	0	0	0	164	147	1029
2018	4	10	7	5	DL	N703TW	439	12478	JFK	10397	ATL	1125	1119	-6	0	1352	1401	9	0	0	0	147	162	760
2018	4	10	7	5	DL	N709TW	454	12478	JFK	14747	SEA	1600	1555	-5	0	1918	1856	-22	0	0	0	378	361	2422
2018	4	10	7	5	DL	N718TW	464	12478	JFK	14747	SEA	805	805	0	0	1125	1125	0	0	0	0	380	380	2422
2018	4	10	7	5	DL	N922DX	535	10397	ATL	11433	DTW	1905	1900	-5	0	2108	2044	-24	0	0	0	123	104	594
2018	4	10	7	5	DL	N916DE	630	11433	DTW	10397	ATL	1754	1753	-1	0	2005	1958	-7	0	0	0	131	125	594
2018	4	10	7	5	DL	N681DA	748	10397	ATL	11433	DTW	1055	1055	0	0	1254	1234	-20	0	0	0	119	99	594
2018	4	10	7	5	DL	N951DL	830	10397	ATL	12478	JFK	1215	1213	-2	0	1436	1414	-22	0	0	0	141	121	760
2018	4	10	7	5	DL	N586NW	888	10397	ATL	13487	MSP	1950	2000	10	0	2130	2130	0	0	0	0	160	150	907
2018	4	10	7	5	DL	N324US	947	11433	DTW	13487	MSP	1000	957	-3	0	1053	1037	-16	0	0	0	113	100	528
2018	4	10	7	5	DL	N674DL	991	10397	ATL	11433	DTW	1254	1307	13	0	1455	1441	-14	0	0	0	121	94	594
2018	4	10	7	5	DL	N829DN	1107	10397	ATL	14747	SEA	1900	1858	-2	0	2131	2121	-10	0	0	0	331	323	2182
2018	4	10	5	3	DL	N861DN	2424	14747	SEA	11433	DTW	1400	1354	-6	0	2119	2103	-16	0	0	0	259	249	1927
2018	4	10	5	3	DL	N853DN	2547	14747	SEA	13487	MSP	1815	1809	-6	0	2329	2306	-23	0	0	0	194	177	1399
2018	4	10	6	4	DL	N362NW	1997	13487	MSP	10397	ATL	1635	1632	-3	0	2010	1957	-13	0	0	0	155	145	907
2018	4	10	6	4	DL	N1608	2039	10397	ATL	14747	SEA	945	944	-1	0	1213	1224	11	0	0	0	328	340	2182
2018	4	10	6	4	DL	N853DN	2193	13487	MSP	14747	SEA	700	657	-3	0	845	823	-22	0	0	0	225	206	1399
2018	4	10	6	4	DL	N554NW	2221	11433	DTW	14747	SEA	1740	1749	9	0	1940	1923	-17	0	0	0	300	274	1927
2018	4	10	6	4	DL	N855DN	2308	14747	SEA	13487	MSP	1310	1309	-1	0	1833	1825	-8	0	0	0	203	196	1399
2018	4	10	6	4	DL	N850DN	2368	13487	MSP	11433	DTW	855	854	-1	0	1138	1122	-16	0	0	0	103	88	528
2018	4	10	6	4	DL	N343NB	2492	13487	MSP	12478	JFK	1453	1453	0	0	1845	1840	-5	0	0	0	172	167	1029
2018	4	10	6	4	DL	N362NW	2577	10397	ATL	13487	MSP	1350	1349	-1	0	1535	1513	-22	0	0	0	165	144	907
2018	4	10	6	4	DL	N810DN	2795	14747	SEA	10397	ATL	1445	1444	-1	0	2233	2231	-2	0	0	0	288	287	2182
2018	4	10	6	4	DL	N912DN	2826	10397	ATL	13487	MSP	1205	1216	11	0	1345	1333	-12	0	0	0	160	137	907
2018	4	10	7	5	DL	N858DZ	38	14747	SEA	11433	DTW	1141	1141	0	0	1908	1839	-29	0	0	0	267	238	1927
2018	4	10	7	5	DL	N848DN	87	11433	DTW	13487	MSP	1750	1750	0	0	1857	1839	-18	0	0	0	127	109	528
2018	4	10	7	5	DL	N6713Y	109	10397	ATL	13487	MSP	1755	1755	0	0	1940	1919	-21	0	0	0	165	144	907
2018	4	10	7	5	DL	N352NB	213	12478	JFK	13487	MSP	1840	1840	0	0	2058	2040	-18	0	0	0	198	180	1029
2018	4	10	7	5	DL	N399DA	2218	14747	SEA	11433	DTW	600	558	-2	0	1315	1255	-20	0	0	0	255	237	1927
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2018	4	10	7	5	DL	N153DL	2350	10397	ATL	12478	JFK	810	821	11	0	1024	1010	-14	0	0	0	134	109	760
2018	4	10	7	5	DL	N590NW	2440	14747	SEA	13487	MSP	45	48	3	0	559	541	-18	0	0	0	194	173	1399
2018	4	10	8	6	DL	N379DA	830	10397	ATL	12478	JFK	1210	1209	-1	0	1428	1426	-2	0	0	0	138	137	760
2018	4	10	8	6	DL	N864DN	889	14747	SEA	13487	MSP	910	907	-3	0	1428	1402	-26	0	0	0	198	175	1399
2018	4	10	8	6	DL	N3752	984	10397	ATL	12478	JFK	2105	2117	12	0	2329	2334	5	0	0	0	144	137	760
2018	4	10	8	6	DL	N933DN	1096	11433	DTW	13487	MSP	1214	1212	-2	0	1308	1303	-5	0	0	0	114	111	528
2018	4	10	8	6	DL	N853DN	1342	13487	MSP	11433	DTW	2005	1959	-6	0	2249	2231	-18	0	0	0	104	92	528
2018	4	10	8	6	DL	N318US	1476	11433	DTW	13487	MSP	1340	1336	-4	0	1434	1417	-17	0	0	0	114	101	528
2018	4	10	8	6	DL	N552NW	1640	11433	DTW	10397	ATL	700	657	-3	0	858	850	-8	0	0	0	118	113	594
2018	4	10	8	6	DL	N3733Z	1823	11433	DTW	14747	SEA	1955	1951	-4	0	2155	2136	-19	0	0	0	300	285	1927
2018	4	10	9	7	DL	N900PC	784	10397	ATL	13487	MSP	845	845	0	0	1025	1012	-13	0	0	0	160	147	907
2018	4	10	9	7	DL	N939DN	857	13487	MSP	10397	ATL	1112	1112	0	0	1441	1421	-20	0	0	0	149	129	907
2018	4	10	9	7	DL	N812DN	902	10397	ATL	11433	DTW	1449	1449	0	0	1655	1629	-26	0	0	0	126	100	594
2018	4	10	9	7	DL	N865DN	968	14747	SEA	10397	ATL	738	734	-4	0	1526	1512	-14	0	0	0	288	278	2182
2018	4	10	9	7	DL	N1611B	1060	14747	SEA	10397	ATL	1039	1341	182	1	1832	2100	148	1	0	0	293	259	2182
2018	4	10	9	7	DL	N3733Z	1121	11433	DTW	10397	ATL	1925	1921	-4	0	2130	2124	-6	0	0	0	125	123	594
2018	4	10	7	5	DL	N834DN	1342	13487	MSP	11433	DTW	2005	2003	-2	0	2252	2245	-7	0	0	0	107	102	528
2018	4	10	8	6	DL	N553NW	1991	13487	MSP	10397	ATL	520	514	-6	0	846	828	-18	0	0	0	146	134	907
2018	4	10	8	6	DL	N996AT	2027	11433	DTW	12478	JFK	2025	2024	-1	0	2221	2216	-5	0	0	0	116	112	509
2018	4	10	8	6	DL	N861DN	2157	14747	SEA	11433	DTW	2359	2351	-8	0	712	639	-33	0	0	0	253	228	1927
2018	4	10	8	6	DL	N3730B	2214	13487	MSP	12478	JFK	1943	1937	-6	0	2332	2309	-23	0	0	0	169	152	1029
2018	4	10	8	6	DL	N554NW	2283	11433	DTW	10397	ATL	600	559	-1	0	802	757	-5	0	0	0	122	118	594
2018	4	10	8	6	DL	N863DN	2368	13487	MSP	11433	DTW	855	857	2	0	1137	1121	-16	0	0	0	102	84	528
2018	4	10	8	6	DL	N3769L	2559	12478	JFK	10397	ATL	840	841	1	0	1114	1042	-32	0	0	0	154	121	760
2018	4	10	8	6	DL	N858DZ	2646	13487	MSP	14747	SEA	2203	2201	-2	0	2344	2342	-2	0	0	0	221	221	1399
2018	4	10	9	7	DL	N856DN	17	11433	DTW	14747	SEA	1215	1209	-6	0	1415	1412	-3	0	0	0	300	303	1927
2018	4	10	9	7	DL	N939AT	42	10397	ATL	12478	JFK	1510	1506	-4	0	1735	1712	-23	0	0	0	145	126	760
2018	4	10	9	7	DL	N812DN	87	11433	DTW	13487	MSP	1750	1747	-3	0	1857	1831	-26	0	0	0	127	104	528
2018	4	10	9	7	DL	N552NW	109	10397	ATL	13487	MSP	1755	1753	-2	0	1940	1921	-19	0	0	0	165	148	907
2018	4	10	9	7	DL	N357NB	213	12478	JFK	13487	MSP	1840	1838	-2	0	2058	2037	-21	0	0	0	198	179	1029
2018	4	10	9	7	DL	N722TW	411	14747	SEA	12478	JFK	745	741	-4	0	1610	1608	-2	0	0	0	325	327	2422
2018	4	10	9	7	DL	N727TW	439	12478	JFK	10397	ATL	1125	1122	-3	0	1352	1335	-17	0	0	0	147	133	760
2018	4	10	9	7	DL	N707TW	454	12478	JFK	14747	SEA	1600	1556	-4	0	1918	1946	28	1	0	0	378	410	2422

2018	4	10	9	7	DL	N341NB	499	12478	JFK	13487	MSP	805	804	-1	0	1014	1000	-14	0	0	0	189	176	1029
2018	4	10	9	7	DL	N853DN	588	14747	SEA	13487	MSP	1130	1135	5	0	1654	1645	-9	0	0	0	204	190	1399
2018	4	10	9	7	DL	N318US	677	13487	MSP	11433	DTW	1016	1012	-4	0	1303	1251	-12	0	0	0	107	99	528
2018	4	10	9	7	DL	N997AT	2561	12478	JFK	11433	DTW	910	901	-9	0	1122	1054	-28	0	0	0	132	113	509
2018	4	10	9	7	DL	N836DN	2795	14747	SEA	10397	ATL	1445	1448	3	0	2233	2210	-23	0	0	0	288	262	2182
2018	4	10	9	7	DL	N944DN	2826	10397	ATL	13487	MSP	1205	1209	4	0	1345	1335	-10	0	0	0	160	146	907
2018	4	10	10	1	DL	N189DN	42	10397	ATL	12478	JFK	1510	1547	37	1	1735	1742	7	0	0	0	145	115	760
2018	4	10	10	1	DL	N947DN	94	11433	DTW	10397	ATL	1206	1204	-2	0	1414	1403	-11	0	0	0	128	119	594
2018	4	10	10	1	DL	N596NW	176	13487	MSP	10397	ATL	1505	1500	-5	0	1837	1821	-16	0	0	0	152	141	907
2018	4	10	10	1	DL	N668DN	325	11433	DTW	10397	ATL	1346	1344	-2	0	1549	1541	-8	0	0	0	123	117	594
2018	4	10	7	5	DL	N864DN	2536	13487	MSP	14747	SEA	1937	1937	0	0	2124	2131	7	0	0	0	227	234	1399
2018	4	10	7	5	DL	N843DN	2610	10397	ATL	13487	MSP	730	728	-2	0	910	843	-27	0	0	0	160	135	907
2018	4	10	7	5	DL	N324US	2798	13487	MSP	11433	DTW	630	623	-7	0	911	855	-16	0	0	0	101	92	528
2018	4	10	8	6	DL	N858DZ	17	11433	DTW	14747	SEA	1215	1216	1	0	1412	1417	5	0	0	0	297	301	1927
2018	4	10	8	6	DL	N936AT	42	10397	ATL	12478	JFK	1510	1506	-4	0	1734	1709	-25	0	0	0	144	123	760
2018	4	10	8	6	DL	N6703D	109	10397	ATL	13487	MSP	1755	1755	0	0	1936	1933	-3	0	0	0	161	158	907
2018	4	10	8	6	DL	N301NB	213	12478	JFK	13487	MSP	1840	1838	-2	0	2053	2038	-15	0	0	0	193	180	1029
2018	4	10	8	6	DL	N707TW	411	14747	SEA	12478	JFK	745	743	-2	0	1608	1603	-5	0	0	0	323	320	2422
2018	4	10	8	6	DL	N345NB	442	12478	JFK	13487	MSP	1140	1134	-6	0	1340	1344	4	0	0	0	180	190	1029
2018	4	10	8	6	DL	N397DA	463	12478	JFK	10397	ATL	1335	1451	76	1	1600	1721	81	1	0	0	145	150	760
2018	4	10	8	6	DL	N839DN	535	10397	ATL	11433	DTW	1905	1905	0	0	2106	2057	-9	0	0	0	121	112	594
2018	4	10	8	6	DL	N673DL	630	11433	DTW	10397	ATL	1815	1818	3	0	2022	2010	-12	0	0	0	127	112	594
2018	4	10	8	6	DL	N671DN	748	10397	ATL	11433	DTW	1052	1049	-3	0	1250	1239	-11	0	0	0	118	110	594
2018	4	10	9	7	DL	N335NB	1815	13487	MSP	10397	ATL	905	913	8	0	1237	1228	-9	0	0	0	152	135	907
2018	4	10	9	7	DL	N6709	1921	10397	ATL	11433	DTW	1631	1634	3	0	1833	1832	-1	0	0	0	122	118	594
2018	4	10	9	7	DL	N308DN	1997	13487	MSP	10397	ATL	1635	1638	3	0	2010	2006	-4	0	0	0	155	148	907
2018	4	10	9	7	DL	N921DL	2048	12478	JFK	10397	ATL	1720	1722	2	0	1955	1934	-21	0	0	0	155	132	760
2018	4	10	9	7	DL	N707TW	2201	14747	SEA	12478	JFK	2235	2230	-5	0	655	634	-21	0	0	0	320	304	2422
2018	4	10	9	7	DL	N862DN	2237	13487	MSP	14747	SEA	1525	1521	-4	0	1710	1659	-11	0	0	0	225	218	1399
2018	4	10	9	7	DL	N864DN	2348	10397	ATL	14747	SEA	2115	2114	-1	0	2350	2322	-28	0	0	0	335	308	2182
2018	4	10	9	7	DL	N861DN	2424	14747	SEA	11433	DTW	1400	1356	-4	0	2119	2111	-8	0	0	0	259	255	1927
2018	4	10	9	7	DL	N804DN	2559	12478	JFK	10397	ATL	840	838	-2	0	1117	1104	-13	0	0	0	157	146	760
2018	4	10	9	7	DL	N855DN	1342	13487	MSP	11433	DTW	2005	2004	-1	0	2252	2242	-10	0	0	0	107	98	528
2018	4	10	9	7	DL	N581NW	1402	11433	DTW	10397	ATL	2025	2043	18	1	2233	2236	3	0	0	0	128	113	594
2018	4	10	9	7	DL	N583NW	1549	13487	MSP	10397	ATL	1805	1809	4	0	2144	2130	-14	0	0	0	159	141	907
2018	4	10	10	1	DL	N927DA	1290	10397	ATL	11433	DTW	2225	2223	-2	0	32	2	-30	0	0	0	127	99	594
2018	4	10	10	1	DL	N317NB	1357	13487	MSP	11433	DTW	1740	1739	-1	0	2026	2011	-15	0	0	0	106	92	528
2018	4	10	10	1	DL	N6714Q	1486	13487	MSP	10397	ATL	724	719	-5	0	1050	1049	-1	0	0	0	146	150	907
2018	4	10	10	1	DL	N67171	1640	11433	DTW	10397	ATL	716	738	22	1	916	936	20	1	0	0	120	118	594
2018	4	10	10	1	DL	N834DN	1770	14747	SEA	13487	MSP	1525	1523	-2	0	2046	2021	-25	0	0	0	201	178	1399
2018	4	10	10	1	DL	N943DN	1893	11433	DTW	10397	ATL	840	1055	135	1	1045	1247	122	1	0	0	125	112	594
2018	4	10	11	2	DL	N549US	1397	13487	MSP	14747	SEA	900	855	-5	0	1045	1034	-11	0	0	0	225	219	1399
2018	4	10	5	3	DL	N952DN	94	11433	DTW	10397	ATL	1206	1203	-3	0	1414	1400	-14	0	0	0	128	117	594
2018	4	10	5	3	DL	N587NW	176	13487	MSP	10397	ATL	1505	1504	-1	0	1837	1822	-15	0	0	0	152	138	907
2018	4	10	5	3	DL	N319US	356	10397	ATL	13487	MSP	2120	2118	-2	0	2307	2238	-29	0	0	0	167	140	907
2018	4	10	5	3	DL	N374DA	420	10397	ATL	12478	JFK	1413	1412	-1	0	1634	1613	-21	0	0	0	141	121	760
2018	4	10	5	3	DL	N706TW	439	12478	JFK	10397	ATL	1125	1124	-1	0	1352	1334	-18	0	0	0	147	130	760
2018	4	10	5	3	DL	N713TW	454	12478	JFK	14747	SEA	1600	1558	-2	0	1918	1837	-41	0	0	0	378	339	2422
2018	4	10	5	3	DL	N690DL	464	12478	JFK	14747	SEA	805	801	-4	0	1125	1039	-46	0	0	0	380	338	2422
2018	4	10	5	3	DL	N633DL	528	11433	DTW	10397	ATL	1549	1546	-3	0	1759	1746	-13	0	0	0	130	120	594
2018	4	10	5	3	DL	N6707A	629	10397	ATL	11433	DTW	905	904	-1	0	1103	1046	-17	0	0	0	118	102	594
2018	4	10	5	3	DL	N679DA	744	13487	MSP	10397	ATL	1005	1007	2	0	1336	1337	1	0	0	0	151	150	907
2018	4	10	5	3	DL	N858DZ	815	14747	SEA	11433	DTW	940	940	0	0	1700	1647	-13	0	0	0	260	247	1927
2018	4	10	5	3	DL	N902DA	862	10397	ATL	13487	MSP	1050	1049	-1	0	1230	1212	-18	0	0	0	160	143	907
2018	4	10	5	3	DL	N863DN	2646	13487	MSP	14747	SEA	2203	2217	14	0	2346	2347	1	0	0	0	223	210	1399
2018	4	10	5	3	DL	N835DN	2819	14747	SEA	10397	ATL	1215	1215	0	0	2005	1952	-13	0	0	0	290	277	2182
2018	4	10	6	4	DL	N812DN	22	13487	MSP	11433	DTW	1330	1330	0	0	1616	1606	-10	0	0	0	106	96	528
2018	4	10	6	4	DL	N934DL	43	12478	JFK	10397	ATL	1525	1536	11	0	1802	1753	-9	0	0	0	157	137	760
2018	4	10	6	4	DL	N944DN	94	11433	DTW	10397	ATL	1206	1204	-2	0	1414	1406	-8	0	0	0	128	122	594
2018	4	10	6	4	DL	N582NW	176	13487	MSP	10397	ATL	1505	1506	1	0	1837	1828	-9	0	0	0	152	142	907
2018	4	10	6	4	DL	N125DL	325	11433	DTW	10397	ATL	1346	1426	40	1	1549	1624	35	1	0	0	123	118	594
2018	4	10	6	4	DL	N338NB	413	13487	MSP	12478	JFK	1055	1053	-2	0	1439	1431	-8	0	0	0	164	158	1029
2018	4	10	6	4	DL	N721TW	439	12478	JFK	10397	ATL	1125	1128	3	0	1352	1333	-19	0	0	0	147	125	760
2018	4	10	6	4	DL	N722TW	454	12478	JFK	14747	SEA	1600	1609	9	0	1918	1918	0	0	0	0	378	369	2422
2018	4	10	6	4	DL	N723TW	464	12478	JFK	14747	SEA	805	802	-3	0	1125	1112	-13	0	0	0	380	370	2422
2018	4	10	6	4	DL	N937DN	535	10397	ATL	11433	DTW	1905	1904	-1	0	2108	2043	-25	0	0	0	123	99	594
2018	4	10	6	4	DL	N937DL	630	11433	DTW	10397	ATL	1754	1921	87	1	2005	2111	66	1	0	0	131	110	594
2018	4	10	6	4	DL	N125DL	748	10397	ATL	11433	DTW	1055	1152	57	1	1254	1329	35	1	0	0	119	97	594
2018	4	10	6	4	DL	N934DL	830	10397	ATL	12478	JFK	1215	1219	4	0	1436	1428	-8	0	0	0	141	129	760
2018	4	10	6	4	DL	N589NW	888	10397	ATL	13487	MSP	1950	1949	-1	0	2130	2109	-21	0	0	0	160	140	907
2018	4	10	6	4	DL	N850DN	945	11433	DTW	13487	MSP	700	657	-3	0	800	742	-18	0	0	0	120	105	528
2018	4	10	6	4	DL	N923DL	984	10397	ATL	12478	JFK	2105	2107	2	0	2333	2313	-20	0	0	0	148	126	760
2018	4	10	6	4	DL	N959AT	1096	11433	DTW	13487	MSP	1205	1200	-5	0	1301	1240	-21	0	0	0	116	100	528
2018	4	10	11	2	DL	N705TW	2201	14747	SEA	12478	JFK	2235	2230	-5	0	655	621	-34	0	0	0	320	291	2422
2018	4	10	11	2	DL	N853DN	2237	13487	MSP	14747	SEA	1525	1524	-1	0	1710	1657	-13	0	0	0	225	213	1399
2018	4	10	10	1	DL	N351NB	413	13487	MSP	12478	JFK	1055	1050	-5	0	1439	1425	-14	0	0	0	164	155	1029
2018	4	10	10	1	DL	N330NB	438	12478	JFK	13487	MSP	1600	1602	2	0	1812	1818	6	0	0	0	192	196	1029
2018	4	10	10	1	DL	N3737C	446	10397	ATL	12478	JFK	1750	1748	-2	0	2015	1951	-24	0	0	0	145	123	760

2018	4	10	10	1	DL	N710TW	464	12478	JFK	14747	SEA	805	801	-4	0	1125	1101	-24	0	0	0	380	360	2422
2018	4	10	10	1	DL	N903DA	535	10397	ATL	11433	DTW	1905	1904	-1	0	2108	2055	-13	0	0	0	123	111	594
2018	4	10	10	1	DL	N982DL	630	11433	DTW	10397	ATL	1754	1749	-5	0	2005	1951	-14	0	0	0	131	122	594
2018	4	10	10	1	DL	N668DN	748	10397	ATL	11433	DTW	1055	1103	8	0	1254	1252	-2	0	0	0	119	109	594
2018	4	10	10	1	DL	N988DL	830	10397	ATL	12478	JFK	1215	1213	-2	0	1436	1418	-18	0	0	0	141	125	760
2018	4	10	10	1	DL	N594NW	888	10397	ATL	13487	MSP	1950	1948	-2	0	2130	2109	-21	0	0	0	160	141	907
2018	4	10	10	1	DL	N365NW	947	11433	DTW	13487	MSP	1000	955	-5	0	1053	1040	-13	0	0	0	113	105	528
2018	4	10	10	1	DL	N669DN	991	10397	ATL	11433	DTW	1254	1252	-2	0	1455	1439	-16	0	0	0	121	107	594
2018	4	10	10	1	DL	N822DN	1107	10397	ATL	14747	SEA	1900	1858	-2	0	2131	2130	-1	0	0	0	331	332	2182
2018	4	10	11	2	DL	N590NW	177	10397	ATL	13487	MSP	1501	1459	-2	0	1649	1646	-3	0	0	0	168	167	907
2018	4	10	11	2	DL	N711ZX	411	14747	SEA	12478	JFK	745	743	-2	0	1610	1554	-16	0	0	0	325	311	2422
2018	4	10	11	2	DL	N174DZ	431	12478	JFK	10397	ATL	1925	1942	17	1	2206	2206	0	0	0	0	161	144	760
2018	4	10	11	2	DL	N382DA	446	10397	ATL	12478	JFK	1750	1746	-4	0	2015	1946	-29	0	0	0	145	120	760
2018	4	10	11	2	DL	N3732J	463	12478	JFK	10397	ATL	1335	1330	-5	0	1605	1540	-25	0	0	0	150	130	760
2018	4	10	11	2	DL	N857DZ	526	10397	ATL	13487	MSP	2225	2227	2	0	14	2343	-31	0	0	0	169	136	907
2018	4	10	11	2	DL	N836DN	589	13487	MSP	14747	SEA	1120	1118	-2	0	1302	1252	-10	0	0	0	222	214	1399
2018	4	10	11	2	DL	N865DN	733	11433	DTW	14747	SEA	1535	1532	-3	0	1737	1710	-27	0	0	0	302	278	1927
2018	4	10	11	2	DL	N6713Y	784	10397	ATL	13487	MSP	845	849	4	0	1025	1009	-16	0	0	0	160	140	907
2018	4	10	11	2	DL	N960DN	857	13487	MSP	10397	ATL	1112	1108	-4	0	1441	1425	-16	0	0	0	149	137	907
2018	4	10	11	2	DL	N835DN	902	10397	ATL	11433	DTW	1449	1448	-1	0	1655	1633	-22	0	0	0	126	105	594
2018	4	10	11	2	DL	N864DN	968	14747	SEA	10397	ATL	738	737	-1	0	1526	1510	-16	0	0	0	288	273	2182
2018	4	10	11	2	DL	N1609	1060	14747	SEA	10397	ATL	1039	1036	-3	0	1832	1753	-39	0	0	0	293	257	2182
2018	4	10	11	2	DL	N3773D	1121	11433	DTW	10397	ATL	1925	1922	-3	0	2130	2111	-19	0	0	0	125	109	594
2018	4	10	11	2	DL	N862DN	1342	13487	MSP	11433	DTW	2005	2000	-5	0	2252	2238	-14	0	0	0	107	98	528
2018	4	10	11	2	DL	N689DL	1486	13487	MSP	10397	ATL	724	721	-3	0	1050	1046	-4	0	0	0	146	145	907
2018	4	10	11	2	DL	N552NW	1640	11433	DTW	10397	ATL	716	714	-2	0	916	913	-3	0	0	0	120	119	594
2018	4	10	11	2	DL	N860DN	1770	14747	SEA	13487	MSP	1525	1521	-4	0	2046	2017	-29	0	0	0	201	176	1399
2018	4	10	11	2	DL	N933DN	1893	11433	DTW	10397	ATL	840	836	-4	0	1045	1040	-5	0	0	0	125	124	594
2018	4	10	11	2	DL	N6703D	1991	13487	MSP	10397	ATL	520	513	-7	0	847	834	-13	0	0	0	147	141	907
2018	4	10	11	2	DL	N361NB	2032	13487	MSP	12478	JFK	717	712	-5	0	1100	1054	-6	0	0	0	163	162	1029
2018	4	10	11	2	DL	N351NB	2174	12478	JFK	13487	MSP	1600	1557	-3	0	1812	1746	-26	0	0	0	192	169	1029
2018	4	10	12	3	DL	N828DN	1727	13487	MSP	11433	DTW	1330	1330	0	0	1616	1558	-18	0	0	0	106	88	528
2018	4	10	12	3	DL	N3753	1823	11433	DTW	14747	SEA	2025	2024	-1	0	2229	2159	-30	0	0	0	304	275	1927
2018	4	10	12	3	DL	N856DN	1929	10397	ATL	14747	SEA	820	819	-1	0	1050	1123	33	1	0	0	330	364	2182
2018	4	10	12	3	DL	N862DN	1998	11433	DTW	13487	MSP	852	856	4	0	955	938	-17	0	0	0	123	102	528
2018	4	10	12	3	DL	N1609	2039	10397	ATL	14747	SEA	945	944	-1	0	1213	1228	15	1	0	0	328	344	2182
2018	4	10	12	3	DL	N860DN	2193	13487	MSP	14747	SEA	700	658	-2	0	845	829	-16	0	0	0	225	211	1399
2018	4	10	12	3	DL	N6705Y	2221	11433	DTW	14747	SEA	1740	1753	13	0	1940	1937	-3	0	0	0	300	284	1927
2018	4	10	10	1	DL	N854DN	1998	11433	DTW	13487	MSP	852	850	-2	0	955	930	-25	0	0	0	123	100	528
2018	4	10	10	1	DL	N1607B	2039	10397	ATL	14747	SEA	945	944	-1	0	1213	1213	0	0	0	0	328	329	2182
2018	4	10	10	1	DL	N709TW	2201	14747	SEA	12478	JFK	2235	2233	-2	0	655	646	-9	0	0	0	320	313	2422
2018	4	10	10	1	DL	N858DZ	2237	13487	MSP	14747	SEA	1525	1523	-2	0	1710	1657	-13	0	0	0	225	214	1399
2018	4	10	10	1	DL	N826DN	2329	10397	ATL	14747	SEA	1315	1311	-4	0	1538	1515	-23	0	0	0	323	304	2182
2018	4	10	10	1	DL	N861DN	2423	11433	DTW	14747	SEA	830	829	-1	0	1035	1113	38	1	0	0	305	344	1927
2018	4	10	10	1	DL	N861DN	2536	13487	MSP	14747	SEA	1937	1934	-3	0	2124	2121	-3	0	0	0	227	227	1399
2018	4	10	10	1	DL	N310NW	2577	10397	ATL	13487	MSP	1350	1350	0	0	1535	1509	-26	0	0	0	165	139	907
2018	4	10	10	1	DL	N862DN	2795	14747	SEA	10397	ATL	1445	1441	-4	0	2233	2213	-20	0	0	0	288	272	2182
2018	4	10	10	1	DL	N916DN	2826	10397	ATL	13487	MSP	1205	1201	-4	0	1345	1321	-24	0	0	0	160	140	907
2018	4	10	11	2	DL	N1200K	42	10397	ATL	12478	JFK	1510	1530	20	1	1735	1737	2	0	0	0	145	127	760
2018	4	10	11	2	DL	N835DN	87	11433	DTW	13487	MSP	1750	1744	-6	0	1857	1827	-30	0	0	0	127	103	528
2018	4	10	11	2	DL	N685DA	109	10397	ATL	13487	MSP	1755	1752	-3	0	1940	1917	-23	0	0	0	165	145	907
2018	4	10	12	3	DL	N943AT	2561	12478	JFK	11433	DTW	910	902	-8	0	1122	1054	-28	0	0	0	132	112	509
2018	4	10	12	3	DL	N835DN	2787	13487	MSP	10397	ATL	1935	1934	-1	0	2308	2242	-26	0	0	0	153	128	907
2018	4	10	12	3	DL	N556NW	2824	10397	ATL	13487	MSP	1640	1639	-1	0	1831	1814	-17	0	0	0	171	155	907
2018	4	10	13	4	DL	N863DN	38	14747	SEA	11433	DTW	1141	1136	-5	0	1908	1848	-20	0	0	0	267	252	1927
2018	4	10	13	4	DL	N67171	86	13487	MSP	11433	DTW	1530	1532	2	0	1811	1759	-12	0	0	0	101	87	528
2018	4	10	13	4	DL	N590NW	108	13487	MSP	10397	ATL	1315	1314	-1	0	1649	1630	-19	0	0	0	154	136	907
2018	4	10	13	4	DL	N301NB	213	12478	JFK	13487	MSP	1840	1839	-1	0	2058	2050	-8	0	0	0	198	191	1029
2018	4	10	13	4	DL	N712TW	411	14747	SEA	12478	JFK	745	737	-8	0	1610	1542	-28	0	0	0	325	305	2422
2018	4	10	13	4	DL	N717TW	439	12478	JFK	10397	ATL	1125	1120	-5	0	1352	1336	-16	0	0	0	147	136	760
2018	4	10	13	4	DL	N723TW	454	12478	JFK	14747	SEA	1600	1600	0	0	1918	1921	3	0	0	0	378	381	2422
2018	4	10	13	4	DL	N706TW	464	12478	JFK	14747	SEA	805	803	-2	0	1125	1109	-16	0	0	0	380	366	2422
2018	4	10	13	4	DL	N673DL	528	11433	DTW	10397	ATL	1549	1549	0	0	1759	1743	-16	0	0	0	130	114	594
2018	4	10	13	4	DL	N694DL	629	10397	ATL	11433	DTW	905	903	-2	0	1103	1053	-10	0	0	0	118	110	594
2018	4	10	12	3	DL	N692DL	784	10397	ATL	13487	MSP	845	843	-2	0	1025	1018	-7	0	0	0	160	155	907
2018	4	10	12	3	DL	N923DN	857	13487	MSP	10397	ATL	1112	1107	-5	0	1441	1434	-7	0	0	0	149	147	907
2018	4	10	12	3	DL	N818DA	902	10397	ATL	11433	DTW	1449	1447	-2	0	1655	1628	-27	0	0	0	126	101	594
2018	4	10	12	3	DL	N839DN	968	14747	SEA	10397	ATL	738	730	-8	0	1526	1450	-36	0	0	0	288	260	2182
2018	4	10	12	3	DL	N1607B	1060	14747	SEA	10397	ATL	1039	1034	-5	0	1832	1804	-28	0	0	0	293	270	2182
2018	4	10	12	3	DL	N376DA	1121	11433	DTW	10397	ATL	1925	1921	-4	0	2130	2120	-10	0	0	0	125	119	594
2018	4	10	12	3	DL	N856DN	1342	13487	MSP	11433	DTW	2005	2001	-4	0	2252	2238	-14	0	0	0	107	97	528
2018	4	10	12	3	DL	N592NW	1402	11433	DTW	10397	ATL	2025	2024	-1	0	2233	2228	-5	0	0	0	128	124	594
2018	4	10	12	3	DL	N586NW	1549	13487	MSP	10397	ATL	1805	1759	-6	0	2144	2150	6	0	0	0	159	171	907
2018	4	10	13	4	DL	N929AT	1096	11433	DTW	13487	MSP	1205	1201	-4	0	1301	1246	-15	0	0	0	116	105	528
2018	4	10	13	4	DL	N907DA	1267	10397	ATL	11433	DTW	1800	1759	-1	0	2001	1950	-11	0	0	0	121	111	594
2018	4	10	13	4	DL	N368NW	1352	13487	MSP	11433	DTW	1140	1136	-4	0	1426	1409	-17	0	0	0	106	93	528
2018	4	10	13	4	DL	N361NW	1476	11433	DTW	13487	MSP	1345	1344	-1	0	1440	1425	-15	0	0	0	115	101	528
2018	4	10	11	2	DL	N840DN	2329	10397	ATL	14747	SEA	1315	1312	-3	0	1538	1514	-24	0	0	0	323	302	2182

2018	4	10	11	2	DL	N836DN	2424	14747	SEA	11433	DTW	1400	1359	-1	0	2119	2101	-18	0	0	0	259	242	1927
2018	4	10	11	2	DL	N954AT	2561	12478	JFK	11433	DTW	910	908	-2	0	1122	1044	-38	0	0	0	132	96	509
2018	4	10	11	2	DL	N856DN	2795	14747	SEA	10397	ATL	1445	1443	-2	0	2233	2201	-32	0	0	0	288	258	2182
2018	4	10	11	2	DL	N940DN	2826	10397	ATL	13487	MSP	1205	1204	-1	0	1345	1339	-6	0	0	0	160	155	907
2018	4	10	12	3	DL	N183DN	42	10397	ATL	12478	JFK	1510	1508	-2	0	1735	1714	-21	0	0	0	145	126	760
2018	4	10	12	3	DL	N955DN	94	11433	DTW	10397	ATL	1206	1213	7	0	1414	1417	3	0	0	0	128	124	594
2018	4	10	12	3	DL	N585NW	176	13487	MSP	10397	ATL	1505	1506	1	0	1837	1823	-14	0	0	0	152	137	907
2018	4	10	12	3	DL	N681DA	325	11433	DTW	10397	ATL	1346	1343	-3	0	1549	1546	-3	0	0	0	123	123	594
2018	4	10	12	3	DL	N330NB	413	13487	MSP	12478	JFK	1055	1051	-4	0	1439	1426	-13	0	0	0	164	155	1029
2018	4	10	12	3	DL	N718TW	439	12478	JFK	10397	ATL	1125	1130	5	0	1352	1344	-8	0	0	0	147	134	760
2018	4	10	12	3	DL	N713TW	454	12478	JFK	14747	SEA	1600	1555	-5	0	1918	1842	-36	0	0	0	378	347	2422
2018	4	10	12	3	DL	N6702	464	12478	JFK	14747	SEA	805	809	4	0	1125	1102	-23	0	0	0	380	353	2422
2018	4	10	12	3	DL	N937DN	535	10397	ATL	11433	DTW	1905	1904	-1	0	2108	2051	-17	0	0	0	123	107	594
2018	4	10	12	3	DL	N942DL	630	11433	DTW	10397	ATL	1754	1801	7	0	2005	1953	-12	0	0	0	131	112	594
2018	4	10	13	4	DL	N929DN	1893	11433	DTW	10397	ATL	840	935	55	1	1045	1129	44	1	0	0	125	114	594
2018	4	10	13	4	DL	N6707A	1991	13487	MSP	10397	ATL	520	517	-3	0	847	832	-15	0	0	0	147	135	907
2018	4	10	13	4	DL	N363NB	2032	13487	MSP	12478	JFK	717	712	-5	0	1100	1051	-9	0	0	0	163	159	1029
2018	4	10	13	4	DL	N698DL	2157	14747	SEA	11433	DTW	2230	2229	-1	0	542	520	-22	0	0	0	252	231	1927
2018	4	10	13	4	DL	N364NB	2214	13487	MSP	12478	JFK	1943	2003	20	1	2335	2357	22	1	0	0	172	174	1029
2018	4	10	13	4	DL	N594NW	2253	13487	MSP	14747	SEA	1755	1801	6	0	1942	1939	-3	0	0	0	227	218	1399
2018	4	10	13	4	DL	N855DN	2348	10397	ATL	14747	SEA	2115	2115	0	0	2350	2347	-3	0	0	0	335	332	2182
2018	4	10	13	4	DL	N856DN	2424	14747	SEA	11433	DTW	1400	1400	0	0	2119	2101	-18	0	0	0	259	241	1927
2018	4	10	13	4	DL	N6712B	744	13487	MSP	10397	ATL	1005	1004	-1	0	1336	1323	-13	0	0	0	151	139	907
2018	4	10	13	4	DL	N861DN	815	14747	SEA	11433	DTW	940	937	-3	0	1700	1634	-26	0	0	0	260	237	1927
2018	4	10	13	4	DL	N930DN	862	10397	ATL	13487	MSP	1050	1045	-5	0	1230	1216	-14	0	0	0	160	151	907
2018	4	10	13	4	DL	N590NW	922	14747	SEA	13487	MSP	645	652	7	0	1206	1152	-14	0	0	0	201	180	1399
2018	4	10	13	4	DL	N853DN	968	14747	SEA	10397	ATL	738	734	-4	0	1526	1503	-23	0	0	0	288	269	2182
2018	4	10	13	4	DL	N864DN	2795	14747	SEA	10397	ATL	1445	1445	0	0	2233	2204	-29	0	0	0	288	259	2182
2018	4	10	13	4	DL	N960DN	2826	10397	ATL	13487	MSP	1205	1213	8	0	1345	1341	-4	0	0	0	160	148	907
2018	4	10	14	5	DL	N841MH	42	10397	ATL	12478	JFK	1510	1514	4	0	1735	1716	-19	0	0	0	145	122	760
2018	4	10	14	5	DL	N955DN	94	11433	DTW	10397	ATL	1206	1207	1	0	1414	1412	-2	0	0	0	128	125	594
2018	4	10	14	5	DL	N590NW	176	13487	MSP	10397	ATL	1505	1502	-3	0	1837	1820	-17	0	0	0	152	138	907
2018	4	10	14	5	DL	N623DL	325	11433	DTW	10397	ATL	1346	1402	16	1	1549	1602	13	0	0	0	123	120	594
2018	4	10	14	5	DL	N334NB	413	13487	MSP	12478	JFK	1055	1054	-1	0	1439	1418	-21	0	0	0	164	144	1029
2018	4	10	14	5	DL	N723TW	439	12478	JFK	10397	ATL	1125	1121	-4	0	1352	1331	-21	0	0	0	147	130	760
2018	4	10	14	5	DL	N702TW	454	12478	JFK	14747	SEA	1600	1644	44	1	1918	2012	54	1	0	0	378	388	2422
2018	4	10	14	5	DL	N712TW	464	12478	JFK	14747	SEA	805	800	-5	0	1125	1124	-1	0	0	0	380	384	2422
2018	4	10	14	5	DL	N953DN	535	10397	ATL	11433	DTW	1905	1904	-1	0	2108	2052	-16	0	0	0	123	108	594
2018	4	10	14	5	DL	N977DL	630	11433	DTW	10397	ATL	1754	1750	-4	0	2005	1948	-17	0	0	0	131	118	594
2018	4	10	14	5	DL	N623DL	748	10397	ATL	11433	DTW	1055	1056	1	0	1254	1251	-3	0	0	0	119	115	594
2018	4	10	14	5	DL	N968DL	830	10397	ATL	12478	JFK	1215	1212	-3	0	1436	1415	-21	0	0	0	141	123	760
2018	4	10	14	5	DL	N592NW	888	10397	ATL	13487	MSP	1950	1946	-4	0	2130	2114	-16	0	0	0	160	148	907
2018	4	10	14	5	DL	N365NW	947	11433	DTW	13487	MSP	1000	1000	0	0	1053	1050	-3	0	0	0	113	110	528
2018	4	10	14	5	DL	N667DN	991	10397	ATL	11433	DTW	1254	1253	-1	0	1455	1449	-6	0	0	0	121	116	594
2018	4	10	14	5	DL	N1613B	1107	10397	ATL	14747	SEA	1900	1904	4	0	2130	2128	-2	0	0	0	330	324	2182
2018	4	10	14	5	DL	N904DE	2048	12478	JFK	10397	ATL	1720	1713	-7	0	1955	1939	-16	0	0	0	155	146	760
2018	4	10	14	5	DL	N702TW	2201	14747	SEA	12478	JFK	2235	2227	-8	0	655	629	-26	0	0	0	320	302	2422
2018	4	10	14	5	DL	N859DN	2237	13487	MSP	14747	SEA	1525	1521	-4	0	1710	1702	-8	0	0	0	225	221	1399
2018	4	10	14	5	DL	N842DN	2329	10397	ATL	14747	SEA	1315	1313	-2	0	1538	1521	-17	0	0	0	323	308	2182
2018	4	10	14	5	DL	N856DN	2423	11433	DTW	14747	SEA	830	829	-1	0	1035	1030	-5	0	0	0	305	301	1927
2018	4	10	14	5	DL	N856DN	2536	13487	MSP	14747	SEA	1937	2036	59	1	2124	2227	63	1	0	0	227	231	1399
2018	4	10	14	5	DL	N675DL	2610	10397	ATL	13487	MSP	735	735	0	0	915	902	-13	0	0	0	160	147	907
2018	4	10	14	5	DL	N365NW	2798	13487	MSP	11433	DTW	630	630	0	0	911	917	6	0	0	0	101	107	528
2018	4	10	15	6	DL	N864DN	17	11433	DTW	14747	SEA	1215	1214	-1	0	1412	1424	12	0	0	0	297	310	1927
2018	4	10	15	6	DL	N3735D	43	12478	JFK	10397	ATL	1525	1525	0	0	1759	1743	-16	0	0	0	154	138	760
2018	4	10	15	6	DL	N590NW	176	13487	MSP	10397	ATL	1505	1502	-3	0	1836	1823	-13	0	0	0	151	141	907
2018	4	10	15	6	DL	N933DN	325	11433	DTW	10397	ATL	1205	1203	-2	0	1410	1354	-16	0	0	0	125	111	594
2018	4	10	15	6	DL	N582NW	1768	14747	SEA	13487	MSP	645	639	-6	0	1205	1140	-25	0	0	0	200	181	1399
2018	4	10	15	6	DL	N6704Z	1921	10397	ATL	11433	DTW	1631	1630	-1	0	1831	1820	-11	0	0	0	120	110	594
2018	4	10	15	6	DL	N807DN	1997	13487	MSP	10397	ATL	1635	1629	-6	0	2008	2002	-6	0	0	0	153	153	907
2018	4	10	15	6	DL	N317NB	2032	13487	MSP	12478	JFK	717	713	-4	0	1057	1048	-9	0	0	0	160	155	1029
2018	4	10	15	6	DL	N355NB	2174	12478	JFK	13487	MSP	1600	1644	44	1	1807	1831	24	1	0	0	187	167	1029
2018	4	10	15	6	DL	N375DA	2218	14747	SEA	11433	DTW	730	730	0	0	1452	1434	-18	0	0	0	262	244	1927
2018	4	10	15	6	DL	N853DN	2308	14747	SEA	13487	MSP	1310	1307	-3	0	1831	1802	-29	0	0	0	201	175	1399
2018	4	10	15	6	DL	N862DN	2423	11433	DTW	14747	SEA	830	827	-3	0	1033	1031	-2	0	0	0	303	304	1927
2018	4	10	15	6	DL	N688DL	2577	10397	ATL	13487	MSP	1350	1346	-4	0	1532	1511	-21	0	0	0	162	145	907
2018	4	10	15	6	DL	N555NW	2824	10397	ATL	13487	MSP	1645	1644	-1	0	1832	1808	-24	0	0	0	167	144	907
2018	4	10	16	7	DL	N865DN	38	14747	SEA	11433	DTW	1141	1157	16	1	1908	1858	-10	0	0	0	267	241	1927
2018	4	10	16	7	DL	N557NW	53	13487	MSP	11433	DTW	1530	1533	3	0	1811	1804	-7	0	0	0	101	91	528
2018	4	10	16	7	DL	N596NW	108	13487	MSP	10397	ATL	1315	1315	0	0	1649	1626	-23	0	0	0	154	131	907
2018	4	10	16	7	DL	N707TW	211	12478	JFK	14747	SEA	1925	1924	-1	0	2249	2248	-1	0	0	0	384	384	2422
2018	4	10	12	3	DL	N554NW	2283	11433	DTW	10397	ATL	615	616	1	0	818	806	-12	0	0	0	123	110	594
2018	4	10	12	3	DL	N703TW	2350	10397	ATL	12478	JFK	810	809	-1	0	1024	1001	-23	0	0	0	134	112	760
2018	4	10	12	3	DL	N541US	2440	14747	SEA	13487	MSP	45	41	-4	0	559	539	-20	0	0	0	194	178	1399
2018	4	10	15	6	DL	N992AT	436	12478	JFK	11433	DTW	910	906	-4	0	1121	1111	-10	0	0	0	131	125	509
2018	4	10	15	6	DL	N727TW	454	12478	JFK	14747	SEA	1600	1556	-4	0	1915	1900	-15	0	0	0	375	364	2422
2018	4	10	15	6	DL	N334NB	499	12478	JFK	13487	MSP	805	800	-5	0	1008	1006	-2	0	0	0	183	186	1029
2018	4	10	15	6	DL	N860DN	589	13487	MSP	14747	SEA	1120	1116	-4	0	1301	1302	1	0	0	0	221	226	1399

2018	4	10	15	6	DL	N928DN	744	13487	MSP	10397	ATL	1005	1001	-4	0	1337	1325	-12	0	0	0	152	144	907
2018	4	10	15	6	DL	N859DN	815	14747	SEA	11433	DTW	940	952	12	0	1700	1643	-17	0	0	0	260	231	1927
2018	4	10	15	6	DL	N695DL	888	10397	ATL	13487	MSP	1950	1957	7	0	2130	2124	-6	0	0	0	160	147	907
2018	4	10	15	6	DL	N865DN	968	14747	SEA	10397	ATL	738	737	-1	0	1523	1517	-6	0	0	0	285	280	2182
2018	4	10	15	6	DL	N813DN	1060	14747	SEA	10397	ATL	1039	1036	-3	0	1830	1811	-19	0	0	0	291	275	2182
2018	4	10	15	6	DL	N3740C	1290	10397	ATL	11433	DTW	2225	2225	0	0	29	24	-5	0	0	0	124	119	594
2018	4	10	15	6	DL	N6704Z	1402	11433	DTW	10397	ATL	2025	2025	0	0	2230	2226	-4	0	0	0	125	121	594
2018	4	10	15	6	DL	N863DN	1598	14747	SEA	10397	ATL	615	615	0	0	1356	1336	-20	0	0	0	281	261	2182
2018	4	10	16	7	DL	N169DZ	439	12478	JFK	10397	ATL	1125	1127	2	0	1352	1335	-17	0	0	0	147	128	760
2018	4	10	16	7	DL	N722TW	454	12478	JFK	14747	SEA	1600	1600	0	0	1918	1913	-5	0	0	0	378	373	2422
2018	4	10	16	7	DL	N705TW	464	12478	JFK	14747	SEA	805	759	-6	0	1125	1119	-6	0	0	0	380	380	2422
2018	4	10	16	7	DL	N859DN	588	14747	SEA	13487	MSP	1130	1207	37	1	1654	1707	13	0	0	0	204	180	1399
2018	4	10	16	7	DL	N368NW	677	13487	MSP	11433	DTW	1016	1017	1	0	1303	1251	-12	0	0	0	107	94	528
2018	4	10	16	7	DL	N6704Z	784	10397	ATL	13487	MSP	845	845	0	0	1025	1016	-9	0	0	0	160	151	907
2018	4	10	16	7	DL	N951DN	857	13487	MSP	10397	ATL	1112	1212	60	1	1441	1521	40	1	0	0	149	129	907
2018	4	10	16	7	DL	N804DN	902	10397	ATL	11433	DTW	1449	1446	-3	0	1655	1632	-23	0	0	0	126	106	594
2018	4	10	13	4	DL	N851DN	1715	11433	DTW	10397	ATL	955	952	-3	0	1155	1134	-21	0	0	0	120	102	594
2018	4	10	13	4	DL	N3772H	1823	11433	DTW	14747	SEA	2025	2021	-4	0	2229	2228	-1	0	0	0	304	307	1927
2018	4	10	14	5	DL	N860DN	1342	13487	MSP	11433	DTW	2005	2002	-3	0	2252	2231	-21	0	0	0	107	89	528
2018	4	10	14	5	DL	N586NW	1402	11433	DTW	10397	ATL	2025	2117	52	1	2233	2307	34	1	0	0	128	110	594
2018	4	10	14	5	DL	N594NW	1549	13487	MSP	10397	ATL	1805	1809	4	0	2144	2134	-10	0	0	0	159	145	907
2018	4	10	14	5	DL	N846DN	1727	13487	MSP	11433	DTW	1330	1325	-5	0	1616	1552	-24	0	0	0	106	87	528
2018	4	10	14	5	DL	N391DA	1823	11433	DTW	14747	SEA	2025	2046	21	1	2229	2235	6	0	0	0	304	289	1927
2018	4	10	14	5	DL	N864DN	1929	10397	ATL	14747	SEA	820	819	-1	0	1050	1053	3	0	0	0	330	334	2182
2018	4	10	14	5	DL	N857DZ	1998	11433	DTW	13487	MSP	852	848	-4	0	955	936	-19	0	0	0	123	108	528
2018	4	10	16	7	DL	N859DN	2423	11433	DTW	14747	SEA	830	826	-4	0	1035	1109	34	1	0	0	305	343	1927
2018	4	10	16	7	DL	N857DZ	2547	14747	SEA	13487	MSP	1815	1811	-4	0	2329	2320	-9	0	0	0	194	189	1399
2018	4	10	16	7	DL	N676DL	325	11433	DTW	10397	ATL	1346	1341	-5	0	1549	1540	-9	0	0	0	123	119	594
2018	4	10	16	7	DL	N323NB	413	13487	MSP	12478	JFK	1055	1053	-2	0	1439	1427	-12	0	0	0	164	154	1029
2018	4	10	16	7	DL	N581NW	1549	13487	MSP	10397	ATL	1805	1810	5	0	2144	2132	-12	0	0	0	159	142	907
2018	4	10	16	7	DL	N827DN	1727	13487	MSP	11433	DTW	1330	1326	-4	0	1616	1555	-21	0	0	0	106	89	528
2018	4	10	16	7	DL	N3742C	1823	11433	DTW	14747	SEA	2025	2043	18	1	2229	2240	11	0	0	0	304	297	1927
2018	4	10	16	7	DL	N865DN	1929	10397	ATL	14747	SEA	820	816	-4	0	1050	1050	0	0	0	0	330	334	2182
2018	4	10	16	7	DL	N983AT	2027	11433	DTW	12478	JFK	2025	2021	-4	0	2223	2212	-11	0	0	0	118	111	509
2018	4	10	16	7	DL	N949AT	2054	12478	JFK	10397	ATL	1925	1916	-9	0	2204	2132	-32	0	0	0	159	136	760
2018	4	10	16	7	DL	N339NB	2214	13487	MSP	12478	JFK	1943	2019	36	1	2335	2357	22	1	0	0	172	158	1029
2018	4	10	16	7	DL	N589NW	2253	13487	MSP	14747	SEA	1755	1752	-3	0	1942	1936	-6	0	0	0	227	224	1399
2018	4	10	16	7	DL	N1201P	2350	10397	ATL	12478	JFK	810	809	-1	0	1024	1019	-5	0	0	0	134	130	760
2018	4	10	17	1	DL	N390DA	1880	10397	ATL	11433	DTW	2105	2126	21	1	2312	2317	5	0	0	0	127	111	594
2018	4	10	17	1	DL	N801DZ	1965	10397	ATL	14747	SEA	1655	1652	-3	0	1926	1904	-22	0	0	0	331	312	2182
2018	4	10	17	1	DL	N588NW	2005	10397	ATL	11433	DTW	725	738	13	0	922	932	10	0	0	0	117	114	594
2018	4	10	17	1	DL	N958DL	2048	12478	JFK	10397	ATL	1720	1718	-2	0	1955	1935	-20	0	0	0	155	137	760
2018	4	10	17	1	DL	N344NB	2214	13487	MSP	12478	JFK	1943	2102	79	1	2335	36	61	1	0	0	172	154	1029
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2018	4	10	16	7	DL	N358NW	2798	13487	MSP	11433	DTW	630	624	-6	0	911	902	-9	0	0	0	101	98	528
2018	4	10	17	1	DL	N865DN	17	11433	DTW	14747	SEA	1215	1216	1	0	1415	1412	-3	0	0	0	300	296	1927
2018	4	10	17	1	DL	N915DE	43	12478	JFK	10397	ATL	1525	1551	26	1	1802	1803	1	0	0	0	157	132	760
2018	4	10	17	1	DL	N824DN	95	10397	ATL	11433	DTW	1348	1344	-4	0	1553	1534	-19	0	0	0	125	110	594
2018	4	10	17	1	DL	N592NW	177	10397	ATL	13487	MSP	1501	1456	-5	0	1649	1621	-28	0	0	0	168	145	907
2018	4	10	17	1	DL	N375NC	356	10397	ATL	13487	MSP	2120	2119	-1	0	2307	2238	-29	0	0	0	167	139	907
2018	4	10	17	1	DL	N385DN	420	10397	ATL	12478	JFK	1413	1412	-1	0	1634	1625	-9	0	0	0	141	133	760
2018	4	10	17	1	DL	N721TW	439	12478	JFK	10397	ATL	1125	1123	-2	0	1352	1330	-22	0	0	0	147	127	760
2018	4	10	17	1	DL	N624AG	454	12478	JFK	14747	SEA	1600	1555	-5	0	1918	1905	-13	0	0	0	378	370	2422
2018	4	10	17	1	DL	N710TW	464	12478	JFK	14747	SEA	805	801	-4	0	1125	1136	11	0	0	0	380	395	2422
2018	4	10	17	1	DL	N931DN	535	10397	ATL	11433	DTW	1905	1903	-2	0	2108	2102	-6	0	0	0	123	119	594
2018	4	10	17	1	DL	N969DL	630	11433	DTW	10397	ATL	1754	1937	103	1	2005	2141	96	1	0	0	131	124	594
2018	4	10	17	1	DL	N623DL	748	10397	ATL	11433	DTW	1055	1054	-1	0	1254	1247	-7	0	0	0	119	113	594
2018	4	10	17	1	DL	N915DE	830	10397	ATL	12478	JFK	1215	1248	33	1	1436	1454	18	1	0	0	141	126	760
2018	4	10	17	1	DL	N596NW	888	10397	ATL	13487	MSP	1950	1954	4	0	2130	2118	-12	0	0	0	160	144	907
2018	4	10	17	1	DL	N865DN	2646	13487	MSP	14747	SEA	2203	2202	-1	0	2346	2337	-9	0	0	0	223	215	1399
2018	4	10	17	1	DL	N844DN	2819	14747	SEA	10397	ATL	1215	1215	0	0	2005	1949	-16	0	0	0	290	274	2182
2018	4	10	18	2	DL	N365NW	23	11433	DTW	13487	MSP	1535	1532	-3	0	1638	1626	-12	0	0	0	123	114	528
2018	4	10	18	2	DL	N863DN	52	11433	DTW	13487	MSP	852	903	11	0	955	950	-5	0	0	0	123	107	528
2018	4	10	18	2	DL	N852DN	95	10397	ATL	11433	DTW	1348	1345	-3	0	1553	1532	-21	0	0	0	125	107	594
2018	4	10	18	2	DL	N581NW	177	10397	ATL	13487	MSP	1501	1518	17	1	1649	1648	-1	0	0	0	168	150	907
2018	4	10	18	2	DL	N341NW	356	10397	ATL	13487	MSP	2120	2116	-4	0	2307	2239	-28	0	0	0	167	143	907
2018	4	10	18	2	DL	N6715C	421	14747	SEA	12478	JFK	1235	1232	-3	0	2100	2019	-41	0	0	0	325	287	2422
2018	4	10	18	2	DL	N376DA	440	12478	JFK	10397	ATL	615	609	-6	0	843	829	-14	0	0	0	148	140	760
2018	4	10	18	2	DL	N832DN	460	12478	JFK	10397	ATL	840	836	-4	0	1117	1050	-27	0	0	0	157	134	760
2018	4	10	18	2	DL	N316NB	499	12478	JFK	13487	MSP	805	801	-4	0	1014	1015	1	0	0	0	189	194	1029
2018	4	10	18	2	DL	N856DN	588	14747	SEA	13487	MSP	1130	1129	-1	0	1654	1647	-7	0	0	0	204	198	1399
2018	4	10	18	2	DL	N332NW	677	13487	MSP	11433	DTW	1016	1014	-2	0	1303	1251	-12	0	0	0	107	97	528
2018	4	10	18	2	DL	N861DN	783	13487	MSP	10397	ATL	620	619	-1	0	946	928	-18	0	0	0	146	129	907
2018	4	10	18	2	DL	N398DA	843	10397	ATL	12478	JFK	1030	1029	-1	0	1245	1254	9	0	0	0	135	145	760
2018	4	10	18	2	DL	N862DN	889	14747	SEA	13487	MSP	910	905	-5	0	1429	1413	-16	0	0	0	199	188	1399
2018	4	10	18	2	DL	N861DN	967	10397	ATL	14747	SEA	1115	1114	-1	0	1340	1326	-14	0	0	0	325	312	2182
2018	4	10	18	2	DL	N587NW	1055	11433	DTW	13487	MSP	2035	2033	-2	0	2130	2128	-2	0	0	0	115	115	528
2018	4	10	18	2	DL	N727TW	1109	14747	SEA	12478	JFK	1510	1506	-4	0	2332	2305	-27	0	0	0	322	299	2422

2018	4	10	18	2	DL	N864DN	1342	13487	MSP	11433	DTW	2005	2004	-1	0	2252	2248	-4	0	0	0	107	104	528
2018	4	10	18	2	DL	N595NW	1402	11433	DTW	10397	ATL	2025	2022	-3	0	2233	2228	-5	0	0	0	128	126	594
2018	4	10	18	2	DL	N593NW	1549	13487	MSP	10397	ATL	1805	1808	3	0	2144	2146	2	0	0	0	159	158	907
2018	4	10	18	2	DL	N817DN	1727	13487	MSP	11433	DTW	1330	1327	-3	0	1616	1550	-26	0	0	0	106	83	528
2018	4	10	18	2	DL	N3738B	1823	11433	DTW	14747	SEA	2025	2022	-3	0	2229	2219	-10	0	0	0	304	297	1927
2018	4	10	18	2	DL	N864DN	1929	10397	ATL	14747	SEA	820	816	-4	0	1050	1035	-15	0	0	0	330	319	2182
2018	4	10	18	2	DL	N129DL	2005	10397	ATL	11433	DTW	725	1126	241	1	922	1314	232	1	0	0	117	108	594
2018	4	10	19	3	DL	N186DN	431	12478	JFK	10397	ATL	1925	1920	-5	0	2206	2130	-36	0	0	0	161	130	760
2018	4	10	19	3	DL	N3753	446	10397	ATL	12478	JFK	1750	1748	-2	0	2015	2005	-10	0	0	0	145	137	760
2018	4	10	19	3	DL	N395DN	463	12478	JFK	10397	ATL	1335	1356	21	1	1605	1605	0	0	0	0	150	129	760
2018	4	10	19	3	DL	N855DN	526	10397	ATL	13487	MSP	2225	2225	0	0	14	2348	-26	0	0	0	169	143	907
2018	4	10	19	3	DL	N864DN	589	13487	MSP	14747	SEA	1120	1117	-3	0	1302	1249	-13	0	0	0	222	212	1399
2018	4	10	19	3	DL	N860DN	733	11433	DTW	14747	SEA	1535	1544	9	0	1737	1738	1	0	0	0	302	294	1927
2018	4	10	19	3	DL	N687DL	784	10397	ATL	13487	MSP	845	842	-3	0	1025	1011	-14	0	0	0	160	149	907
2018	4	10	19	3	DL	N933DN	857	13487	MSP	10397	ATL	1112	1110	-2	0	1441	1428	-13	0	0	0	149	138	907
2018	4	10	19	3	DL	N822DN	902	10397	ATL	11433	DTW	1449	1445	-4	0	1655	1626	-29	0	0	0	126	101	594
2018	4	10	19	3	DL	N842DN	968	14747	SEA	10397	ATL	738	737	-1	0	1526	1458	-28	0	0	0	288	261	2182
2018	4	10	19	3	DL	N1613B	1060	14747	SEA	10397	ATL	1039	1037	-2	0	1832	1813	-19	0	0	0	293	276	2182
2018	4	10	19	3	DL	N3767	1121	11433	DTW	10397	ATL	1925	1921	-4	0	2130	2131	1	0	0	0	125	130	594
2018	4	10	18	2	DL	N713TW	2201	14747	SEA	12478	JFK	2235	2238	3	0	655	635	-20	0	0	0	320	297	2422
2018	4	10	18	2	DL	N859DN	2237	13487	MSP	14747	SEA	1525	1525	0	0	1710	1706	-4	0	0	0	225	221	1399
2018	4	10	18	2	DL	N803DN	2329	10397	ATL	14747	SEA	1315	1326	11	0	1538	1533	-5	0	0	0	323	307	2182
2018	4	10	18	2	DL	N863DN	2424	14747	SEA	11433	DTW	1400	1406	6	0	2119	2057	-22	0	0	0	259	231	1927
2018	4	10	18	2	DL	N963AT	2561	12478	JFK	11433	DTW	910	905	-5	0	1122	1103	-19	0	0	0	132	118	509
2018	4	10	18	2	DL	N861DN	2795	14747	SEA	10397	ATL	1445	1442	-3	0	2233	2209	-24	0	0	0	288	267	2182
2018	4	10	18	2	DL	N927DN	2826	10397	ATL	13487	MSP	1205	1203	-2	0	1345	1332	-13	0	0	0	160	149	907
2018	4	10	19	3	DL	N177DZ	42	10397	ATL	12478	JFK	1510	1508	-2	0	1735	1730	-5	0	0	0	145	142	760
2018	4	10	19	3	DL	N960DN	94	11433	DTW	10397	ATL	1206	1205	-1	0	1414	1359	-15	0	0	0	128	114	594
2018	4	10	19	3	DL	N582NW	176	13487	MSP	10397	ATL	1505	1505	0	0	1837	1831	-6	0	0	0	152	146	907
2018	4	10	19	3	DL	N341NW	356	10397	ATL	13487	MSP	2120	2114	-6	0	2307	2249	-18	0	0	0	167	155	907
2018	4	10	19	3	DL	N3737C	420	10397	ATL	12478	JFK	1413	1413	0	0	1634	1628	-6	0	0	0	141	135	760
2018	4	10	19	3	DL	N859DN	2348	10397	ATL	14747	SEA	2115	2113	-2	0	2350	2352	2	0	0	0	335	339	2182
2018	4	10	19	3	DL	N864DN	2424	14747	SEA	11433	DTW	1400	1357	-3	0	2119	2056	-23	0	0	0	259	239	1927
2018	4	10	19	3	DL	N862DN	2547	14747	SEA	13487	MSP	1815	1809	-6	0	2329	2308	-21	0	0	0	194	179	1399
2018	4	10	19	3	DL	N865DN	2646	13487	MSP	14747	SEA	2203	2202	-1	0	2346	2341	-5	0	0	0	223	219	1399
2018	4	10	19	3	DL	N835DN	2819	14747	SEA	10397	ATL	1215	1217	2	0	2005	1942	-23	0	0	0	290	265	2182
2018	4	10	20	4	DL	N372NW	23	11433	DTW	13487	MSP	1535	1601	26	1	1638	1643	5	0	0	0	123	102	528
2018	4	10	20	4	DL	N857DZ	52	11433	DTW	13487	MSP	852	849	-3	0	955	932	-23	0	0	0	123	103	528
2018	4	10	16	7	DL	N864DN	968	14747	SEA	10397	ATL	738	748	10	0	1526	1524	-2	0	0	0	288	276	2182
2018	4	10	16	7	DL	N584NW	1055	11433	DTW	13487	MSP	2035	2034	-1	0	2130	2135	5	0	0	0	115	121	528
2018	4	10	16	7	DL	N386DA	1109	14747	SEA	12478	JFK	1510	1508	-2	0	2332	2307	-25	0	0	0	322	299	2422
2018	4	10	16	7	DL	N851DN	1291	14747	SEA	10397	ATL	900	857	-3	0	1650	1614	-36	0	0	0	290	257	2182
2018	4	10	16	7	DL	N594NW	1397	13487	MSP	14747	SEA	900	901	1	0	1044	1046	2	0	0	0	224	225	1399
2018	4	10	17	1	DL	N322US	947	11433	DTW	13487	MSP	1000	1008	8	0	1053	1100	7	0	0	0	113	112	528
2018	4	10	17	1	DL	N679DA	991	10397	ATL	11433	DTW	1254	1249	-5	0	1455	1452	-3	0	0	0	121	123	594
2018	4	10	17	1	DL	N852DN	1107	10397	ATL	14747	SEA	1900	1858	-2	0	2131	2122	-9	0	0	0	331	324	2182
2018	4	10	17	1	DL	N999DN	1290	10397	ATL	11433	DTW	2225	2225	0	0	32	17	-15	0	0	0	127	112	594
2018	4	10	17	1	DL	N351NB	1357	13487	MSP	11433	DTW	1740	1748	8	0	2026	2024	-2	0	0	0	106	96	528
2018	4	10	17	1	DL	N6705Y	1486	13487	MSP	10397	ATL	724	720	-4	0	1050	1028	-22	0	0	0	146	128	907
2018	4	10	17	1	DL	N67171	1640	11433	DTW	10397	ATL	716	714	-2	0	916	903	-13	0	0	0	120	109	594
2018	4	10	17	1	DL	N865DN	1770	14747	SEA	13487	MSP	1525	1523	-2	0	2046	2045	-1	0	0	0	201	202	1399
2018	4	10	17	1	DL	N853DN	2348	10397	ATL	14747	SEA	2115	2115	0	0	2350	2334	-16	0	0	0	335	319	2182
2018	4	10	17	1	DL	N854DN	2424	14747	SEA	11433	DTW	1400	1403	3	0	2119	2057	-22	0	0	0	259	234	1927
2018	4	10	17	1	DL	N860DN	2547	14747	SEA	13487	MSP	1815	1808	-7	0	2329	2304	-25	0	0	0	194	176	1399
2018	4	10	19	3	DL	N309US	1476	11433	DTW	13487	MSP	1345	1338	-7	0	1440	1430	-10	0	0	0	115	112	528
2018	4	10	19	3	DL	N859DN	1598	14747	SEA	10397	ATL	615	614	-1	0	1358	1337	-21	0	0	0	283	263	2182
2018	4	10	19	3	DL	N589NW	1768	14747	SEA	13487	MSP	645	642	-3	0	1206	1143	-23	0	0	0	201	181	1399
2018	4	10	19	3	DL	N386DA	1880	10397	ATL	11433	DTW	2105	2105	0	0	2312	2245	-27	0	0	0	127	100	594
2018	4	10	19	3	DL	N830DN	1965	10397	ATL	14747	SEA	1655	1704	9	0	1926	1927	1	0	0	0	331	323	2182
2018	4	10	19	3	DL	N595NW	2005	10397	ATL	11433	DTW	725	721	-4	0	922	912	-10	0	0	0	117	111	594
2018	4	10	19	3	DL	N911DE	2048	12478	JFK	10397	ATL	1720	1718	-2	0	1955	1936	-19	0	0	0	155	138	760
2018	4	10	19	3	DL	N710TW	2201	14747	SEA	12478	JFK	2235	2236	1	0	655	630	-25	0	0	0	320	294	2422
2018	4	10	19	3	DL	N862DN	2237	13487	MSP	14747	SEA	1525	1523	-2	0	1710	1658	-12	0	0	0	225	215	1399
2018	4	10	20	4	DL	N856DN	2547	14747	SEA	13487	MSP	1815	1811	-4	0	2329	2253	-36	0	0	0	194	162	1399
2018	4	10	20	4	DL	N861DN	2646	13487	MSP	14747	SEA	2203	2159	-4	0	2346	2347	1	0	0	0	223	228	1399
2018	4	10	19	3	DL	N857DZ	1342	13487	MSP	11433	DTW	2005	2004	-1	0	2252	2253	1	0	0	0	107	109	528
2018	4	10	19	3	DL	N583NW	1402	11433	DTW	10397	ATL	2025	2025	0	0	2233	2226	-7	0	0	0	128	121	594
2018	4	10	20	4	DL	N923DN	862	10397	ATL	13487	MSP	1050	1059	9	0	1230	1215	-15	0	0	0	160	136	907
2018	4	10	20	4	DL	N581NW	922	14747	SEA	13487	MSP	645	644	-1	0	1206	1146	-20	0	0	0	201	182	1399
2018	4	10	20	4	DL	N859DN	968	14747	SEA	10397	ATL	738	733	-5	0	1526	1449	-37	0	0	0	288	256	2182
2018	4	10	20	4	DL	N1609	1060	14747	SEA	10397	ATL	1039	1058	19	1	1832	1822	-10	0	0	0	293	264	2182
2018	4	10	20	4	DL	N381DN	1121	11433	DTW	10397	ATL	1925	1940	15	1	2130	2145	15	1	0	0	125	125	594
2018	4	10	20	4	DL	N853DN	1342	13487	MSP	11433	DTW	2005	2004	-1	0	2252	2253	1	0	0	0	107	109	528
2018	4	10	20	4	DL	N595NW	1402	11433	DTW	10397	ATL	2025	2037	12	0	2233	2250	17	1	0	0	128	133	594
2018	4	10	20	4	DL	N594NW	1549	13487	MSP	10397	ATL	1805	1803	-2	0	2144	2143	-1	0	0	0	159	160	907
2018	4	10	21	5	DL	N837DN	1107	10397	ATL	14747	SEA	1900	1923	23	1	2131	2153	22	1	0	0	331	330	2182
2018	4	10	21	5	DL	N922DL	1290	10397	ATL	11433	DTW	2225	2224	-1	0	32	5	-27	0	0	0	127	101	594
2018	4	10	21	5	DL	N352NB	1357	13487	MSP	11433	DTW	1740	1735	-5	0	2026	2018	-8	0	0	0	106	103	528

2018	4	10	20	4	DL	N536US	1815	13487	MSP	10397	ATL	905	917	12	0	1239	1251	12	0	0	0	154	154	907
2018	4	10	20	4	DL	N900PC	1921	10397	ATL	11433	DTW	1631	1631	0	0	1833	1819	-14	0	0	0	122	108	594
2018	4	10	20	4	DL	N358NW	1997	13487	MSP	10397	ATL	1635	1734	59	1	2010	2109	59	1	0	0	155	155	907
2018	4	10	20	4	DL	N1608	2039	10397	ATL	14747	SEA	945	941	-4	0	1213	1220	7	0	0	0	328	339	2182
2018	4	10	20	4	DL	N722TW	2201	14747	SEA	12478	JFK	2235	2254	19	1	655	643	-12	0	0	0	320	289	2422
2018	4	10	20	4	DL	N856DN	2237	13487	MSP	14747	SEA	1525	1524	-1	0	1710	1716	6	0	0	0	225	232	1399
2018	4	10	20	4	DL	N809DN	2329	10397	ATL	14747	SEA	1315	1315	0	0	1538	1541	3	0	0	0	323	326	2182
2018	4	10	20	4	DL	N864DN	2423	11433	DTW	14747	SEA	830	830	0	0	1035	1039	4	0	0	0	305	309	1927
2018	4	10	21	5	DL	N3749D	1880	10397	ATL	11433	DTW	2105	2102	-3	0	2312	2247	-25	0	0	0	127	105	594
2018	4	10	21	5	DL	N821DN	1965	10397	ATL	14747	SEA	1655	1658	3	0	1926	1925	-1	0	0	0	331	327	2182
2018	4	10	21	5	DL	N592NW	2005	10397	ATL	11433	DTW	725	732	7	0	922	918	-4	0	0	0	117	106	594
2018	4	10	21	5	DL	N906DL	2048	12478	JFK	10397	ATL	1720	1717	-3	0	1955	1927	-28	0	0	0	155	130	760
2018	4	10	21	5	DL	N703TW	2201	14747	SEA	12478	JFK	2235	2227	-8	0	655	630	-25	0	0	0	320	303	2422
2018	4	10	21	5	DL	N863DN	2237	13487	MSP	14747	SEA	1525	1523	-2	0	1710	1708	-2	0	0	0	225	225	1399
2018	4	10	21	5	DL	N815DN	2329	10397	ATL	14747	SEA	1315	1330	15	1	1538	1553	15	1	0	0	323	323	2182
2018	4	10	21	5	DL	N820DN	2819	14747	SEA	10397	ATL	1215	1212	-3	0	2005	1920	-45	0	0	0	290	248	2182
2018	4	10	22	6	DL	N828DN	23	11433	DTW	13487	MSP	1535	1529	-6	0	1637	1622	-15	0	0	0	122	113	528
2018	4	10	22	6	DL	N696DL	86	13487	MSP	11433	DTW	1530	1527	-3	0	1809	1752	-17	0	0	0	99	85	528
2018	4	10	22	6	DL	N692DL	177	10397	ATL	13487	MSP	1501	1520	19	1	1646	1656	10	0	0	0	165	156	907
2018	4	10	22	6	DL	N678DL	356	10397	ATL	13487	MSP	2225	2220	-5	0	11	2355	-16	0	0	0	166	155	907
2018	4	10	22	6	DL	N814DN	421	14747	SEA	12478	JFK	1235	1239	4	0	2058	2041	-17	0	0	0	323	302	2422
2018	4	10	22	6	DL	N317NB	442	12478	JFK	13487	MSP	1140	1131	-9	0	1340	1333	-7	0	0	0	180	182	1029
2018	4	10	22	6	DL	N717TW	462	12478	JFK	14747	SEA	1105	1059	-6	0	1409	1406	-3	0	0	0	364	367	2422
2018	4	10	22	6	DL	N825DN	535	10397	ATL	11433	DTW	1905	1917	12	0	2106	2114	8	0	0	0	121	117	594
2018	4	10	22	6	DL	N678DL	630	11433	DTW	10397	ATL	1815	1816	1	0	2022	2013	-9	0	0	0	127	117	594
2018	4	10	22	6	DL	N865DN	783	13487	MSP	10397	ATL	620	617	-3	0	945	918	-27	0	0	0	145	121	907
2018	4	10	22	6	DL	N820DN	843	10397	ATL	12478	JFK	1030	1041	11	0	1243	1248	5	0	0	0	133	127	760
2018	4	10	22	6	DL	N594NW	902	10397	ATL	11433	DTW	1500	1518	18	1	1704	1712	8	0	0	0	124	114	594
2018	4	10	22	6	DL	N928DN	991	10397	ATL	11433	DTW	1250	1300	10	0	1453	1451	-2	0	0	0	123	111	594
2018	4	10	22	6	DL	N861DN	1107	10397	ATL	14747	SEA	1900	1859	-1	0	2126	2113	-13	0	0	0	326	314	2182
2018	4	10	21	5	DL	N357NW	1476	11433	DTW	13487	MSP	1345	1341	-4	0	1440	1420	-20	0	0	0	115	99	528
2018	4	10	21	5	DL	N861DN	1598	14747	SEA	10397	ATL	615	608	-7	0	1358	1319	-39	0	0	0	283	251	2182
2018	4	10	21	5	DL	N593NW	1768	14747	SEA	13487	MSP	645	641	-4	0	1206	1132	-34	0	0	0	201	171	1399
2018	4	10	22	6	DL	N692DL	1549	13487	MSP	10397	ATL	1800	1756	-4	0	2137	2059	-38	0	0	0	157	123	907
2018	4	10	22	6	DL	N3769L	1727	13487	MSP	11433	DTW	1330	1324	-6	0	1615	1553	-22	0	0	0	105	89	528
2018	4	10	22	6	DL	N839DN	1893	11433	DTW	10397	ATL	840	836	-4	0	1042	1028	-14	0	0	0	122	112	594
2018	4	10	22	6	DL	N554NW	1991	13487	MSP	10397	ATL	520	517	-3	0	846	813	-33	0	0	0	146	116	907
2018	4	10	22	6	DL	N953AT	2027	11433	DTW	12478	JFK	2025	2019	-6	0	2221	2226	5	0	0	0	116	127	509
2018	4	10	22	6	DL	N853DN	2157	14747	SEA	11433	DTW	2359	2355	-4	0	712	632	-40	0	0	0	253	217	1927
2018	4	10	22	6	DL	N369NB	2214	13487	MSP	12478	JFK	1943	1941	-2	0	2332	2308	-24	0	0	0	169	147	1029
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2018	4	10	22	6	DL	N858DZ	2368	13487	MSP	11433	DTW	855	853	-2	0	1137	1127	-10	0	0	0	102	94	528
2018	4	10	22	6	DL	N556NW	2577	10397	ATL	13487	MSP	1350	1355	5	0	1532	1537	5	0	0	0	162	162	907
2018	4	10	22	6	DL	N6712B	2824	10397	ATL	13487	MSP	1645	1651	6	0	1832	1827	-5	0	0	0	167	156	907
2018	4	10	23	7	DL	N552NW	2221	11433	DTW	14747	SEA	1740	1738	-2	0	1940	1950	10	0	0	0	300	312	1927
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2018	4	10	21	5	DL	N370NW	2577	10397	ATL	13487	MSP	1350	1349	-1	0	1535	1517	-18	0	0	0	165	148	907
2018	4	10	21	5	DL	N859DN	2795	14747	SEA	10397	ATL	1445	1446	1	0	2233	2153	-40	0	0	0	288	247	2182
2018	4	10	23	7	DL	N919DN	43	12478	JFK	10397	ATL	1525	1523	-2	0	1802	1743	-19	0	0	0	157	140	760
2018	4	10	23	7	DL	N928DN	94	11433	DTW	10397	ATL	1206	1203	-3	0	1414	1353	-21	0	0	0	128	110	594
2018	4	10	23	7	DL	N591NW	176	13487	MSP	10397	ATL	1505	1503	-2	0	1837	1810	-27	0	0	0	152	127	907
2018	4	10	23	7	DL	N672DL	325	11433	DTW	10397	ATL	1346	1352	6	0	1549	1540	-9	0	0	0	123	108	594
2018	4	10	23	7	DL	N351NB	413	13487	MSP	12478	JFK	1055	1053	-2	0	1439	1407	-32	0	0	0	164	134	1029
2018	4	10	23	7	DL	N721TW	439	12478	JFK	10397	ATL	1125	1124	-1	0	1352	1324	-28	0	0	0	147	120	760
2018	4	10	23	7	DL	N711ZX	454	12478	JFK	14747	SEA	1600	1557	-3	0	1918	1935	17	1	0	0	378	398	2422
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2018	4	10	23	7	DL	N863DN	588	14747	SEA	13487	MSP	1130	1137	7	0	1654	1646	-8	0	0	0	204	189	1399
2018	4	10	23	7	DL	N344NW	677	13487	MSP	11433	DTW	1016	1020	4	0	1303	1235	-28	0	0	0	107	75	528
2018	4	10	23	7	DL	N555NW	784	10397	ATL	13487	MSP	845	841	-4	0	1025	1009	-16	0	0	0	160	148	907
2018	4	10	23	7	DL	N939DN	857	13487	MSP	10397	ATL	1112	1111	-1	0	1441	1425	-16	0	0	0	149	134	907
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2018	4	10	23	7	DL	N865DN	968	14747	SEA	10397	ATL	738	738	0	0	1526	1513	-13	0	0	0	288	275	2182
2018	4	10	23	7	DL	N1612T	1060	14747	SEA	10397	ATL	1039	1034	-5	0	1832	1754	-38	0	0	0	293	260	2182
2018	4	10	23	7	DL	N371DA	1121	11433	DTW	10397	ATL	1925	1925	0	0	2130	2125	-5	0	0	0	125	120	594
2018	4	10	23	7	DL	N860DN	1342	13487	MSP	11433	DTW	2005	2003	-2	0	2252	2236	-16	0	0	0	107	93	528
2018	4	10	24	1	DL	N949DN	857	13487	MSP	10397	ATL	1112	1106	-6	0	1441	1413	-28	0	0	0	149	127	907
2018	4	10	24	1	DL	N823DN	902	10397	ATL	11433	DTW	1449	1507	18	1	1655	1700	5	0	0	0	126	113	594
2018	4	10	24	1	DL	N863DN	968	14747	SEA	10397	ATL	738	736	-2	0	1526	1511	-15	0	0	0	288	275	2182
2018	4	10	24	1	DL	N1608	1060	14747	SEA	10397	ATL	1039	1039	0	0	1832	1805	-27	0	0	0	293	266	2182
2018	4	10	22	6	DL	N587NW	1397	13487	MSP	14747	SEA	900	859	-1	0	1042	1101	19	1	0	0	222	242	1399
2018	4	10	23	7	DL	N358NW	1352	13487	MSP	11433	DTW	1140	1136	-4	0	1426	1401	-25	0	0	0	106	85	528
2018	4	10	23	7	DL	N350NA	1476	11433	DTW	13487	MSP	1345	1346	1	0	1440	1443	3	0	0	0	115	117	528
2018	4	10	23	7	DL	N857DZ	1598	14747	SEA	10397	ATL	615	616	1	0	1358	1329	-29	0	0	0	283	253	2182
2018	4	10	23	7	DL	N587NW	1768	14747	SEA	13487	MSP	645	701	16	1	1206	1150	-16	0	0	0	201	169	1399
2018	4	10	23	7	DL	N3758Y	1880	10397	ATL	11433	DTW	2105	2106	1	0	2312	2251	-21	0	0	0	127	105	594
2018	4	10	23	7	DL	N859DN	1965	10397	ATL	14747	SEA	1655	1656	1	0	1926	1901	-25	0	0	0	331	305	2182
2018	4	10	23	7	DL	N341NB	2032	13487	MSP	12478	JFK	717	717	0	0	1100	1044	-16	0	0	0	163	147	1029
2018	4	10	23	7	DL	N552NW	2157	14747	SEA	11433	DTW	2230	2229	-1	0	542	515	-27	0	0	0	252	226	1927

2018	4	10	23	7	DL	N371DA	2218	14747	SEA	11433	DTW	600	559	-1	0	1315	1241	-34	0	0	0	255	222	1927
2018	4	10	24	1	DL	N854DN	1770	14747	SEA	13487	MSP	1525	1519	-6	0	2046	2024	-22	0	0	0	201	185	1399
2018	4	10	24	1	DL	N959DN	1893	11433	DTW	10397	ATL	840	834	-6	0	1045	1030	-15	0	0	0	125	116	594
2018	4	10	23	7	DL	N864DN	2237	13487	MSP	14747	SEA	1525	1524	-1	0	1710	1715	5	0	0	0	225	231	1399
2018	4	10	23	7	DL	N857DZ	2348	10397	ATL	14747	SEA	2115	2112	-3	0	2350	2318	-32	0	0	0	335	306	2182
2018	4	10	23	7	DL	N853DN	2424	14747	SEA	11433	DTW	1400	1401	1	0	2119	2051	-28	0	0	0	259	230	1927
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2018	4	10	23	7	DL	N861DN	2795	14747	SEA	10397	ATL	1445	1441	-4	0	2233	2156	-37	0	0	0	288	255	2182
2018	4	10	23	7	DL	N964DN	2826	10397	ATL	13487	MSP	1205	1201	-4	0	1345	1342	-3	0	0	0	160	161	907
2018	4	10	24	1	DL	N178DZ	42	10397	ATL	12478	JFK	1510	1549	39	1	1735	1753	18	1	0	0	145	124	760
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2018	4	10	24	1	DL	N678DL	325	11433	DTW	10397	ATL	1346	1345	-1	0	1549	1547	-2	0	0	0	123	122	594
2018	4	10	24	1	DL	N317NB	413	13487	MSP	12478	JFK	1055	1049	-6	0	1439	1413	-26	0	0	0	164	144	1029
2018	4	10	24	1	DL	N341NB	438	12478	JFK	13487	MSP	1600	1553	-7	0	1812	1805	-7	0	0	0	192	192	1029
2018	4	10	24	1	DL	N3740C	446	10397	ATL	12478	JFK	1750	1753	3	0	2015	2017	2	0	0	0	145	144	760
2018	4	10	24	1	DL	N3755D	463	12478	JFK	10397	ATL	1335	1346	11	0	1605	1609	4	0	0	0	150	143	760
2018	4	10	24	1	DL	N676DL	528	11433	DTW	10397	ATL	1549	1543	-6	0	1759	1731	-28	0	0	0	130	108	594
2018	4	10	24	1	DL	N556NW	629	10397	ATL	11433	DTW	905	903	-2	0	1103	1053	-10	0	0	0	118	110	594
2018	4	10	24	1	DL	N860DN	733	11433	DTW	14747	SEA	1535	1534	-1	0	1737	1722	-15	0	0	0	302	288	1927
2018	4	10	24	1	DL	N6708D	784	10397	ATL	13487	MSP	845	843	-2	0	1025	1014	-11	0	0	0	160	151	907
2018	4	10	24	1	DL	N682DA	2610	10397	ATL	13487	MSP	735	735	0	0	915	903	-12	0	0	0	160	148	907
2018	4	10	24	1	DL	N336NW	2798	13487	MSP	11433	DTW	630	627	-3	0	911	858	-13	0	0	0	101	91	528
2018	4	10	25	2	DL	N859DN	17	11433	DTW	14747	SEA	1215	1213	-2	0	1415	1357	-18	0	0	0	300	284	1927
2018	4	10	25	2	DL	N907DL	43	12478	JFK	10397	ATL	1525	1522	-3	0	1802	1749	-13	0	0	0	157	147	760
2018	4	10	25	2	DL	N911DA	94	11433	DTW	10397	ATL	1206	1205	-1	0	1414	1356	-18	0	0	0	128	111	594
2018	4	10	25	2	DL	N583NW	176	13487	MSP	10397	ATL	1505	1502	-3	0	1837	1820	-17	0	0	0	152	138	907
2018	4	10	25	2	DL	N857DZ	356	10397	ATL	13487	MSP	2225	2220	-5	0	14	2358	-16	0	0	0	169	158	907
2018	4	10	25	2	DL	N6706Q	421	14747	SEA	12478	JFK	1235	1231	-4	0	2100	2030	-30	0	0	0	325	299	2422
2018	4	10	25	2	DL	N3740C	440	12478	JFK	10397	ATL	615	609	-6	0	843	822	-21	0	0	0	148	133	760
2018	4	10	25	2	DL	N862DN	460	12478	JFK	10397	ATL	840	832	-8	0	1117	1045	-32	0	0	0	157	133	760
2018	4	10	25	2	DL	N334NB	499	12478	JFK	13487	MSP	805	801	-4	0	1014	1012	-2	0	0	0	189	191	1029
2018	4	10	25	2	DL	N3756	589	13487	MSP	14747	SEA	1120	1113	-7	0	1302	1248	-14	0	0	0	222	215	1399
2018	4	10	25	2	DL	N347NW	677	13487	MSP	11433	DTW	1016	1015	-1	0	1303	1249	-14	0	0	0	107	94	528
2018	4	10	24	1	DL	N921AT	1096	11433	DTW	13487	MSP	1207	1207	0	0	1303	1302	-1	0	0	0	116	115	528
2018	4	10	24	1	DL	N963DN	1267	10397	ATL	11433	DTW	1800	1810	10	0	2001	2012	11	0	0	0	121	122	594
2018	4	10	24	1	DL	N337NW	1352	13487	MSP	11433	DTW	1140	1134	-6	0	1426	1359	-27	0	0	0	106	85	528
2018	4	10	24	1	DL	N312US	1476	11433	DTW	13487	MSP	1345	1345	0	0	1440	1435	-5	0	0	0	115	110	528
2018	4	10	24	1	DL	N857DZ	1598	14747	SEA	10397	ATL	615	610	-5	0	1358	1339	-19	0	0	0	283	269	2182
2018	4	10	25	2	DL	N832DN	1291	14747	SEA	10397	ATL	900	910	10	0	1650	1643	-7	0	0	0	290	273	2182
2018	4	10	25	2	DL	N543US	1397	13487	MSP	14747	SEA	900	903	3	0	1045	1037	-8	0	0	0	225	214	1399
2018	4	10	25	2	DL	N819DN	1513	11433	DTW	10397	ATL	1648	1646	-2	0	1852	1834	-18	0	0	0	124	108	594
2018	4	10	25	2	DL	N840DN	1715	11433	DTW	10397	ATL	955	950	-5	0	1155	1157	2	0	0	0	120	127	594
2018	4	10	25	2	DL	N370NW	1815	13487	MSP	10397	ATL	905	900	-5	0	1239	1214	-25	0	0	0	154	134	907
2018	4	10	25	2	DL	N864DN	1929	10397	ATL	14747	SEA	820	816	-4	0	1050	1029	-21	0	0	0	330	313	2182
2018	4	10	24	1	DL	N668DN	2005	10397	ATL	11433	DTW	725	724	-1	0	922	913	-9	0	0	0	117	109	594
2018	4	10	24	1	DL	N989DL	2048	12478	JFK	10397	ATL	1720	1721	1	0	1955	1940	-15	0	0	0	155	139	760
2018	4	10	24	1	DL	N342NB	2214	13487	MSP	12478	JFK	1943	1938	-5	0	2335	2313	-22	0	0	0	172	155	1029
2018	4	10	24	1	DL	N584NW	2253	13487	MSP	14747	SEA	1755	1755	0	0	1942	1946	4	0	0	0	227	231	1399
2018	4	10	24	1	DL	N857DZ	2348	10397	ATL	14747	SEA	2115	2116	1	0	2350	2325	-25	0	0	0	335	309	2182
2018	4	10	24	1	DL	N856DN	2424	14747	SEA	11433	DTW	1400	1358	-2	0	2119	2055	-24	0	0	0	259	237	1927
2018	4	10	25	2	DL	N1609	2039	10397	ATL	14747	SEA	945	947	2	0	1213	1204	-9	0	0	0	328	317	2182
2018	4	10	25	2	DL	N362NB	2214	13487	MSP	12478	JFK	1943	2051	68	1	2335	16	41	1	0	0	172	145	1029
2018	4	10	25	2	DL	N589NW	2253	13487	MSP	14747	SEA	1755	1756	1	0	1942	1931	-11	0	0	0	227	215	1399
2018	4	10	25	2	DL	N721TW	2350	10397	ATL	12478	JFK	810	808	-2	0	1024	1015	-9	0	0	0	134	127	760
2018	4	10	25	2	DL	N364NB	2492	13487	MSP	12478	JFK	1453	1451	-2	0	1845	1813	-32	0	0	0	172	142	1029
2018	4	10	25	2	DL	N835DN	2787	13487	MSP	10397	ATL	1935	1936	1	0	2308	2245	-23	0	0	0	153	129	907
2018	4	10	25	2	DL	N6710E	2824	10397	ATL	13487	MSP	1640	1638	-2	0	1831	1812	-19	0	0	0	171	154	907
2018	4	10	26	3	DL	N856DN	38	14747	SEA	11433	DTW	1141	1140	-1	0	1908	1907	-1	0	0	0	267	267	1927
2018	4	10	26	3	DL	N806DN	87	11433	DTW	13487	MSP	1750	1924	94	1	1857	2013	76	1	0	0	127	109	528
2018	4	10	26	3	DL	N6713Y	109	10397	ATL	13487	MSP	1755	1754	-1	0	1940	1934	-6	0	0	0	165	160	907
2018	4	10	26	3	DL	N320NB	213	12478	JFK	13487	MSP	1840	1840	0	0	2058	2046	-12	0	0	0	198	186	1029
2018	4	10	26	3	DL	N624AG	411	14747	SEA	12478	JFK	745	739	-6	0	1610	1529	-41	0	0	0	325	290	2422
2018	4	10	26	3	DL	N152DL	431	12478	JFK	10397	ATL	1925	2358	273	1	2206	218	252	1	0	0	161	140	760
2018	4	10	26	3	DL	N3738B	446	10397	ATL	12478	JFK	1750	1809	19	1	2015	2020	5	0	0	0	145	131	760
2018	4	10	26	3	DL	N6706Q	464	12478	JFK	14747	SEA	805	803	-2	0	1125	1124	-1	0	0	0	380	381	2422
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2018	4	10	26	3	DL	N866DN	1815	13487	MSP	10397	ATL	905	904	-1	0	1239	1225	-14	0	0	0	154	141	907
2018	4	10	26	3	DL	N854DN	1929	10397	ATL	14747	SEA	820	823	3	0	1050	1107	17	1	0	0	330	344	2182
2018	4	10	26	3	DL	N586NW	2005	10397	ATL	11433	DTW	725	725	0	0	922	915	-7	0	0	0	117	110	594
2018	4	10	26	3	DL	N913DE	2048	12478	JFK	10397	ATL	1720	1726	6	0	1955	1941	-14	0	0	0	155	135	760
2018	4	10	26	3	DL	N346NB	2214	13487	MSP	12478	JFK	1943	2018	35	1	2335	2342	7	0	0	0	172	144	1029
2018	4	10	26	3	DL	N584NW	2253	13487	MSP	14747	SEA	1755	1813	18	1	1942	2002	20	1	0	0	227	229	1399
2018	4	10	26	3	DL	N853DN	2348	10397	ATL	14747	SEA	2115	2115	0	0	2350	2329	-21	0	0	0	335	314	2182
2018	4	10	26	3	DL	N546US	2440	14747	SEA	13487	MSP	45	46	1	0	559	548	-11	0	0	0	194	182	1399
2018	4	10	27	4	DL	N842DN	1965	10397	ATL	14747	SEA	1655	1655	0	0	1926	1905	-21	0	0	0	331	310	2182
2018	4	10	27	4	DL	N928AT	2027	11433	DTW	12478	JFK	2025	2027	2	0	2223	2242	19	1	0	0	118	135	509
2018	4	10	27	4	DL	N6710E	2157	14747	SEA	11433	DTW	2230	2230	0	0	542	520	-22	0	0	0	252	230	1927

2018	4	10	27	4	DL	N387DA	2218	14747	SEA	11433	DTW	600	559	-1	0	1315	1253	-22	0	0	0	255	234	1927
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2018	4	10	27	4	DL	N722TW	2350	10397	ATL	12478	JFK	810	808	-2	0	1024	1002	-22	0	0	0	134	114	760
2018	4	10	27	4	DL	N584NW	2440	14747	SEA	13487	MSP	45	46	1	0	559	537	-22	0	0	0	194	171	1399
2018	4	10	20	4	DL	N828DN	2819	14747	SEA	10397	ATL	1215	1215	0	0	2005	1942	-23	0	0	0	290	267	2182
2018	4	10	21	5	DL	N333NW	23	11433	DTW	13487	MSP	1535	1533	-2	0	1638	1614	-24	0	0	0	123	101	528
2018	4	10	21	5	DL	N553NW	53	13487	MSP	11433	DTW	1530	1527	-3	0	1811	1809	-2	0	0	0	101	102	528
2018	4	10	21	5	DL	N593NW	108	13487	MSP	10397	ATL	1315	1313	-2	0	1649	1626	-23	0	0	0	154	133	907
2018	4	10	21	5	DL	N711ZX	211	12478	JFK	14747	SEA	1955	2051	56	1	2322	3	41	1	0	0	387	372	2422
2018	4	10	21	5	DL	N837DN	367	14747	SEA	10397	ATL	2245	2245	0	0	621	559	-22	0	0	0	276	254	2182
2018	4	10	21	5	DL	N713TW	421	14747	SEA	12478	JFK	1235	1328	53	1	2100	2119	19	1	0	0	325	291	2422
2018	4	10	21	5	DL	N366NB	442	12478	JFK	13487	MSP	1140	1201	21	1	1343	1346	3	0	0	0	183	165	1029
2018	4	10	21	5	DL	N718TW	462	12478	JFK	14747	SEA	1105	1104	-1	0	1411	1415	4	0	0	0	366	371	2422
2018	4	10	21	5	DL	N865DN	526	10397	ATL	13487	MSP	2225	2225	0	0	14	4	-10	0	0	0	169	159	907
2018	4	10	21	5	DL	N853DN	589	13487	MSP	14747	SEA	1120	1119	-1	0	1302	1305	3	0	0	0	222	226	1399
2018	4	10	21	5	DL	N862DN	733	11433	DTW	14747	SEA	1535	1535	0	0	1737	1733	-4	0	0	0	302	298	1927
2018	4	10	21	5	DL	N699DL	784	10397	ATL	13487	MSP	845	844	-1	0	1025	1010	-15	0	0	0	160	146	907
2018	4	10	21	5	DL	N957DN	857	13487	MSP	10397	ATL	1112	1108	-4	0	1441	1423	-18	0	0	0	149	135	907
2018	4	10	21	5	DL	N846DN	902	10397	ATL	11433	DTW	1449	1446	-3	0	1655	1628	-27	0	0	0	126	102	594
2018	4	10	21	5	DL	N865DN	968	14747	SEA	10397	ATL	738	808	30	1	1526	1528	2	0	0	0	288	260	2182
2018	4	10	21	5	DL	N1611B	1060	14747	SEA	10397	ATL	1039	1129	50	1	1832	1844	12	0	0	0	293	255	2182
2018	4	10	27	4	DL	N3750D	1121	11433	DTW	10397	ATL	1925	1933	8	0	2130	2138	8	0	0	0	125	125	594
2018	4	10	27	4	DL	N857DZ	1342	13487	MSP	11433	DTW	2005	2016	11	0	2252	2257	5	0	0	0	107	101	528
2018	4	10	27	4	DL	N593NW	1402	11433	DTW	10397	ATL	2025	2028	3	0	2233	2221	-12	0	0	0	128	113	594
2018	4	10	27	4	DL	N584NW	1549	13487	MSP	10397	ATL	1805	1813	8	0	2144	2129	-15	0	0	0	159	136	907
2018	4	10	27	4	DL	N828DN	1727	13487	MSP	11433	DTW	1330	1329	-1	0	1616	1604	-12	0	0	0	106	95	528
2018	4	10	25	2	DL	N607AT	2027	11433	DTW	12478	JFK	2025	2019	-6	0	2223	2206	-17	0	0	0	118	107	509
2018	4	10	26	3	DL	N668DN	2610	10397	ATL	13487	MSP	735	732	-3	0	915	916	1	0	0	0	160	164	907
2018	4	10	26	3	DL	N839DN	2819	14747	SEA	10397	ATL	1215	1212	-3	0	2005	1943	-22	0	0	0	290	271	2182
2018	4	10	27	4	DL	N694DL	23	11433	DTW	13487	MSP	1535	1535	0	0	1639	1626	-13	0	0	0	124	111	528
2018	4	10	27	4	DL	N587NW	52	11433	DTW	13487	MSP	852	850	-2	0	955	947	-8	0	0	0	123	117	528
2018	4	10	27	4	DL	N845DN	95	10397	ATL	11433	DTW	1348	1345	-3	0	1553	1536	-17	0	0	0	125	111	594
2018	4	10	27	4	DL	N583NW	177	10397	ATL	13487	MSP	1501	1459	-2	0	1649	1643	-6	0	0	0	168	164	907
2018	4	10	27	4	DL	N373NW	356	10397	ATL	13487	MSP	2120	2118	-2	0	2307	2258	-9	0	0	0	167	160	907
2018	4	10	27	4	DL	N371DA	420	10397	ATL	12478	JFK	1413	1410	-3	0	1634	1638	4	0	0	0	141	148	760
2018	4	10	27	4	DL	N713TW	439	12478	JFK	10397	ATL	1125	1125	0	0	1352	1342	-10	0	0	0	147	137	760
2018	4	10	27	4	DL	N702TW	454	12478	JFK	14747	SEA	1600	1608	8	0	1918	1912	-6	0	0	0	378	364	2422
2018	4	10	27	4	DL	N624AG	464	12478	JFK	14747	SEA	805	804	-1	0	1125	1125	0	0	0	0	380	381	2422
2018	4	10	27	4	DL	N916DN	535	10397	ATL	11433	DTW	1905	1903	-2	0	2108	2105	-3	0	0	0	123	122	594
2018	4	10	27	4	DL	N964DL	630	11433	DTW	10397	ATL	1754	1748	-6	0	2005	1937	-28	0	0	0	131	109	594
2018	4	10	27	4	DL	N681DA	744	13487	MSP	10397	ATL	1005	1004	-1	0	1336	1317	-19	0	0	0	151	133	907
2018	4	10	27	4	DL	N865DN	815	14747	SEA	11433	DTW	940	954	14	0	1700	1649	-11	0	0	0	260	235	1927
2018	4	10	27	4	DL	N957DN	862	10397	ATL	13487	MSP	1050	1050	0	0	1230	1230	0	0	0	0	160	160	907
2018	4	10	27	4	DL	N589NW	922	14747	SEA	13487	MSP	645	644	-1	0	1206	1142	-24	0	0	0	201	178	1399
2018	4	10	27	4	DL	N853DN	968	14747	SEA	10397	ATL	738	733	-5	0	1526	1506	-20	0	0	0	288	273	2182
2018	4	10	27	4	DL	N1609	1060	14747	SEA	10397	ATL	1039	1037	-2	0	1832	1813	-19	0	0	0	293	276	2182
2018	4	10	28	5	DL	N583NW	1397	13487	MSP	14747	SEA	900	900	0	0	1044	1054	10	0	0	0	224	234	1399
2018	4	10	28	5	DL	N803DN	1513	11433	DTW	10397	ATL	1648	1653	5	0	1852	1842	-10	0	0	0	124	109	594
2018	4	10	28	5	DL	N822DN	1715	11433	DTW	10397	ATL	955	953	-2	0	1155	1137	-18	0	0	0	120	104	594
2018	4	10	27	4	DL	N3749D	1823	11433	DTW	14747	SEA	2025	2020	-5	0	2229	2222	-7	0	0	0	304	302	1927
2018	4	10	28	5	DL	N994DL	43	12478	JFK	10397	ATL	1525	1549	24	1	1802	1810	8	0	0	0	157	141	760
2018	4	10	28	5	DL	N803DN	95	10397	ATL	11433	DTW	1348	1351	3	0	1553	1557	4	0	0	0	125	126	594
2018	4	10	28	5	DL	N589NW	177	10397	ATL	13487	MSP	1501	1500	-1	0	1649	1644	-5	0	0	0	168	164	907
2018	4	10	28	5	DL	N370NB	356	10397	ATL	13487	MSP	2120	2117	-3	0	2306	2252	-14	0	0	0	166	155	907
2018	4	10	28	5	DL	N3773D	420	10397	ATL	12478	JFK	1413	1425	12	0	1634	1635	1	0	0	0	141	130	760
2018	4	10	28	5	DL	N712TW	439	12478	JFK	10397	ATL	1125	1117	-8	0	1352	1327	-25	0	0	0	147	130	760
2018	4	10	28	5	DL	N723TW	454	12478	JFK	14747	SEA	1600	1557	-3	0	1918	1919	1	0	0	0	378	382	2422
2018	4	10	28	5	DL	N727TW	464	12478	JFK	14747	SEA	805	801	-4	0	1125	1134	9	0	0	0	380	393	2422
2018	4	10	28	5	DL	N939DN	535	10397	ATL	11433	DTW	1905	1904	-1	0	2108	2109	1	0	0	0	123	125	594
2018	4	10	28	5	DL	N959DL	630	11433	DTW	10397	ATL	1754	1748	-6	0	2005	1945	-20	0	0	0	131	117	594
2018	4	10	28	5	DL	N676DL	744	13487	MSP	10397	ATL	1005	1004	-1	0	1336	1324	-12	0	0	0	151	140	907
2018	4	10	28	5	DL	N814DN	815	14747	SEA	11433	DTW	940	951	11	0	1700	1639	-21	0	0	0	260	228	1927
2018	4	10	28	5	DL	N946DN	862	10397	ATL	13487	MSP	1050	1050	0	0	1230	1219	-11	0	0	0	160	149	907
2018	4	10	28	5	DL	N850DN	945	11433	DTW	13487	MSP	700	658	-2	0	800	750	-10	0	0	0	120	112	528
2018	4	10	28	5	DL	N931DL	984	10397	ATL	12478	JFK	2105	2103	-2	0	2333	2334	1	0	0	0	148	151	760
2018	4	10	28	5	DL	N963AT	1096	11433	DTW	13487	MSP	1207	1211	4	0	1303	1307	4	0	0	0	116	116	528
2018	4	10	28	5	DL	N914DN	1267	10397	ATL	11433	DTW	1800	1758	-2	0	2001	1946	-15	0	0	0	121	108	594
2018	4	10	29	6	DL	N698DL	784	10397	ATL	13487	MSP	845	842	-3	0	1022	1000	-22	0	0	0	157	138	907
2018	4	10	29	6	DL	N554NW	888	10397	ATL	13487	MSP	1950	1948	-2	0	2130	2113	-17	0	0	0	160	145	907
2018	4	10	29	6	DL	N860DN	968	14747	SEA	10397	ATL	738	736	-2	0	1523	1459	-24	0	0	0	285	263	2182
2018	4	10	29	6	DL	N705DN	1060	14747	SEA	10397	ATL	1050	1058	8	0	1832	1836	4	0	0	0	282	278	2182
2018	4	10	29	6	DL	N3750D	1290	10397	ATL	11433	DTW	2225	2223	-2	0	29	2	-27	0	0	0	124	99	594
2018	4	10	27	4	DL	N681DA	2610	10397	ATL	13487	MSP	735	732	-3	0	915	905	-10	0	0	0	160	153	907
2018	4	10	27	4	DL	N840DN	2819	14747	SEA	10397	ATL	1215	1212	-3	0	2005	1942	-23	0	0	0	290	270	2182
2018	4	10	28	5	DL	N6703D	23	11433	DTW	13487	MSP	1535	1531	-4	0	1639	1620	-19	0	0	0	124	109	528
2018	4	10	28	5	DL	N346NB	2214	13487	MSP	12478	JFK	1943	2015	32	1	2335	2342	7	0	0	0	172	147	1029
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2018	4	10	28	5	DL	N860DN	2348	10397	ATL	14747	SEA	2115	2114	-1	0	2350	2322	-28	0	0	0	335	308	2182

2018	4	10	28	5	DL	N857DZ	2424	14747	SEA	11433	DTW	1400	1433	33	1	2119	2133	14	0	0	0	259	240	1927
2018	4	10	28	5	DL	N928AT	2561	12478	JFK	11433	DTW	910	900	-10	0	1122	1100	-22	0	0	0	132	120	509
2018	4	10	28	5	DL	N853DN	2795	14747	SEA	10397	ATL	1445	1445	0	0	2233	2209	-24	0	0	0	288	264	2182
2018	4	10	28	5	DL	N903DA	2826	10397	ATL	13487	MSP	1205	1204	-1	0	1345	1333	-12	0	0	0	160	149	907
2018	4	10	29	6	DL	N857DZ	38	14747	SEA	11433	DTW	1141	1140	-1	0	1907	1845	-22	0	0	0	266	245	1927
2018	4	10	29	6	DL	N396DA	86	13487	MSP	11433	DTW	1330	1327	-3	0	1615	1552	-23	0	0	0	105	85	528
2018	4	10	29	6	DL	N555NW	177	10397	ATL	13487	MSP	1645	1716	31	1	1832	1845	13	0	0	0	167	149	907
2018	4	10	29	6	DL	N6716C	356	10397	ATL	13487	MSP	2225	2221	-4	0	11	2336	-35	0	0	0	166	135	907
2018	4	10	29	6	DL	N3756	420	10397	ATL	12478	JFK	1030	1028	-2	0	1243	1250	7	0	0	0	133	142	760
2018	4	10	29	6	DL	N378DA	440	12478	JFK	10397	ATL	615	609	-6	0	841	809	-32	0	0	0	146	120	760
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2018	4	10	29	6	DL	N858DZ	588	14747	SEA	13487	MSP	1130	1127	-3	0	1651	1642	-9	0	0	0	201	195	1399
2018	4	10	29	6	DL	N699DL	632	10397	ATL	13487	MSP	1350	1347	-3	0	1532	1511	-21	0	0	0	162	144	907
2018	4	10	29	6	DL	N679DA	748	10397	ATL	11433	DTW	1052	1049	-3	0	1250	1247	-3	0	0	0	118	118	594
2018	4	10	30	7	DL	N916DN	862	10397	ATL	13487	MSP	1050	1048	-2	0	1230	1218	-12	0	0	0	160	150	907
2018	4	10	30	7	DL	N592NW	945	11433	DTW	13487	MSP	700	656	-4	0	800	738	-22	0	0	0	120	102	528
2018	4	10	30	7	DL	N997DL	984	10397	ATL	12478	JFK	2105	2102	-3	0	2333	2322	-11	0	0	0	148	140	760
2018	4	10	30	7	DL	N894AT	1096	11433	DTW	13487	MSP	1207	1205	-2	0	1303	1245	-18	0	0	0	116	100	528
2018	4	10	28	5	DL	N3751B	1823	11433	DTW	14747	SEA	2025	2022	-3	0	2229	2228	-1	0	0	0	304	306	1927
2018	4	10	28	5	DL	N863DN	1929	10397	ATL	14747	SEA	820	819	-1	0	1050	1039	-11	0	0	0	330	320	2182
2018	4	10	28	5	DL	N857DZ	1998	11433	DTW	13487	MSP	852	850	-2	0	955	951	-4	0	0	0	123	121	528
2018	4	10	28	5	DL	N1608	2039	10397	ATL	14747	SEA	945	939	-6	0	1213	1212	-1	0	0	0	328	333	2182
2018	4	10	29	6	DL	N856DN	1998	11433	DTW	13487	MSP	852	850	-2	0	953	933	-20	0	0	0	121	103	528
2018	4	10	29	6	DL	N933DL	2048	12478	JFK	10397	ATL	1720	1721	1	0	1950	1936	-14	0	0	0	150	135	760
2018	4	10	29	6	DL	N709TW	2201	14747	SEA	12478	JFK	2235	2231	-4	0	653	617	-36	0	0	0	318	286	2422
2018	4	10	29	6	DL	N858DZ	2253	13487	MSP	14747	SEA	1755	1742	-13	0	1941	1917	-24	0	0	0	226	215	1399
2018	4	10	29	6	DL	N933DL	2350	10397	ATL	12478	JFK	810	857	47	1	1024	1118	54	1	0	0	134	141	760
2018	4	10	29	6	DL	N867DA	2492	13487	MSP	12478	JFK	1500	1457	-3	0	1845	1830	-15	0	0	0	165	153	1029
2018	4	10	29	6	DL	N861DN	2646	13487	MSP	14747	SEA	2203	2148	-15	0	2344	2323	-21	0	0	0	221	215	1399
2018	4	10	30	7	DL	N346NB	22	13487	MSP	11433	DTW	1140	1134	-6	0	1425	1412	-13	0	0	0	105	98	528
2018	4	10	30	7	DL	N912DE	43	12478	JFK	10397	ATL	1525	1538	13	0	1802	1800	-2	0	0	0	157	142	760
2018	4	10	30	7	DL	N951DN	94	11433	DTW	10397	ATL	1206	1207	1	0	1414	1400	-14	0	0	0	128	113	594
2018	4	10	30	7	DL	N589NW	176	13487	MSP	10397	ATL	1505	1503	-2	0	1837	1813	-24	0	0	0	152	130	907
2018	4	10	30	7	DL	N683DA	325	11433	DTW	10397	ATL	1346	1353	7	0	1549	1550	1	0	0	0	123	117	594
2018	4	10	30	7	DL	N315NB	413	13487	MSP	12478	JFK	1055	1050	-5	0	1439	1414	-25	0	0	0	164	144	1029
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2018	4	10	30	7	DL	N710TW	454	12478	JFK	14747	SEA	1600	2103	303	1	1918	20	302	1	0	0	378	377	2422
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2018	4	10	30	7	DL	N860DN	589	13487	MSP	14747	SEA	1120	1121	1	0	1302	1313	11	0	0	0	222	232	1399
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2018	4	10	30	7	DL	N695DL	784	10397	ATL	13487	MSP	845	842	-3	0	1025	1007	-18	0	0	0	160	145	907
2018	4	10	31	1	DL	N847DN	95	10397	ATL	11433	DTW	1348	1346	-2	0	1553	1534	-19	0	0	0	125	108	594
2018	4	10	31	1	DL	N582NW	177	10397	ATL	13487	MSP	1501	1458	-3	0	1649	1640	-9	0	0	0	168	162	907
2018	4	10	31	1	DL	N802DN	367	14747	SEA	10397	ATL	2245	2238	-7	0	621	559	-22	0	0	0	276	261	2182
2018	4	10	31	1	DL	N702TW	421	14747	SEA	12478	JFK	1235	1233	-2	0	2100	2027	-33	0	0	0	325	294	2422
2018	4	10	31	1	DL	N353NB	442	12478	JFK	13487	MSP	1140	1132	-8	0	1343	1337	-6	0	0	0	183	185	1029
2018	4	10	31	1	DL	N379DA	463	12478	JFK	10397	ATL	1335	1331	-4	0	1605	1540	-25	0	0	0	150	129	760
2018	4	10	31	1	DL	N345NB	499	12478	JFK	13487	MSP	810	808	-2	0	1019	1233			0	1	189		1029
2018	4	10	29	6	DL	N589NW	1397	13487	MSP	14747	SEA	900	902	2	0	1042	1034	-8	0	0	0	222	212	1399
2018	4	10	29	6	DL	N697DL	1486	13487	MSP	10397	ATL	750	745	-5	0	1114	1105	-9	0	0	0	144	140	907
2018	4	10	29	6	DL	N6709	1640	11433	DTW	10397	ATL	700	700	0	0	858	856	-2	0	0	0	118	116	594
2018	4	10	29	6	DL	N3744F	1823	11433	DTW	14747	SEA	1955	1953	-2	0	2155	2143	-12	0	0	0	300	290	1927
2018	4	10	30	7	DL	N857DZ	1770	14747	SEA	13487	MSP	1525	1534	9	0	2046	2032	-14	0	0	0	201	178	1399
2018	4	10	30	7	DL	N917DN	1921	10397	ATL	11433	DTW	1631	1627	-4	0	1834	1817	-17	0	0	0	123	110	594
2018	4	10	30	7	DL	N979AT	2027	11433	DTW	12478	JFK	2025	2117	52	1	2223	2312	49	1	0	0	118	115	509
2018	4	10	30	7	DL	N961AT	2101	12478	JFK	11433	DTW	1820	1937	77	1	2032	2156	84	1	0	0	132	139	509
2018	4	10	30	7	DL	N320NB	2214	13487	MSP	12478	JFK	1943	2002	19	1	2335	2337	2	0	0	0	172	155	1029
2018	4	10	30	7	DL	N864DN	2308	14747	SEA	13487	MSP	1310	1303	-7	0	1833	1752	-41	0	0	0	203	169	1399
2018	4	10	30	7	DL	N684DA	2368	13487	MSP	11433	DTW	855	854	-1	0	1138	1128	-10	0	0	0	103	94	528
2018	4	10	30	7	DL	N818DA	2787	13487	MSP	10397	ATL	1952	1948	-4	0	2325	2259	-26	0	0	0	153	131	907
2018	4	10	30	7	DL	N965DN	2826	10397	ATL	13487	MSP	1205	1201	-4	0	1345	1347	2	0	0	0	160	166	907
2018	4	10	31	1	DL	N853DN	38	14747	SEA	11433	DTW	1141	1141	0	0	1908	1837	-31	0	0	0	267	236	1927
2018	4	10	30	7	DL	N718TW	1109	14747	SEA	12478	JFK	1510	1526	16	1	2332	2317	-15	0	0	0	322	291	2422
2018	4	10	30	7	DL	N903DA	1342	13487	MSP	11433	DTW	2005	1958	-7	0	2252	2228	-24	0	0	0	107	90	528
2018	4	10	30	7	DL	N3757D	1419	10397	ATL	12478	JFK	1750	1746	-4	0	2015	2041	26	1	0	0	145	175	760
2018	4	10	30	7	DL	N587NW	1549	13487	MSP	10397	ATL	1805	1941	96	1	2144	2300	76	1	0	0	159	139	907
2018	4	10	30	7	DL	N817DN	1715	11433	DTW	10397	ATL	955	956	1	0	1155	1155	0	0	0	0	120	119	594
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2018	4	10	31	1	DL	N3764D	1576	10397	ATL	12478	JFK	1408	1408	0	0	1629	1615	-14	0	0	0	141	127	760
2018	4	10	31	1	DL	N588NW	1768	14747	SEA	13487	MSP	645	644	-1	0	1206	1148	-18	0	0	0	201	184	1399
2018	4	10	31	1	DL	N958DN	1893	11433	DTW	10397	ATL	840	835	-5	0	1045	1029	-16	0	0	0	125	114	594
2018	4	10	31	1	DL	N698DL	1991	13487	MSP	10397	ATL	520	520	0	0	847	837	-10	0	0	0	147	137	907
2018	4	10	31	1	DL	N353NB	2032	13487	MSP	12478	JFK	717	711	-6	0	1100	1039	-21	0	0	0	163	148	1029
2018	4	10	31	1	DL	N862DN	2157	14747	SEA	11433	DTW	2250	2249	-1	0	602	534	-28	0	0	0	252	225	1927
2018	4	10	1	6	DL	N385DN	1107	10397	ATL	14747	SEA	1900	1917	17	1	2126	2135	9	0	0	0	326	318	2182
2018	4	10	1	6	DL	N856DN	1342	13487	MSP	11433	DTW	2005	2002	-3	0	2249	2238	-11	0	0	0	104	96	528
2018	4	10	1	6	DL	N345NW	1476	11433	DTW	13487	MSP	1340	1338	-2	0	1434	1417	-17	0	0	0	114	99	528
2018	4	10	1	6	DL	N855DN	1598	14747	SEA	10397	ATL	615	613	-2	0	1356	1340	-16	0	0	0	281	267	2182

2018	4	10	1	6	DL	N833DN	1768	14747	SEA	13487	MSP	910	923	13	0	1428	1428	0	0	0	0	198	185	1399
2018	4	10	1	6	DL	N6712B	1921	10397	ATL	11433	DTW	1631	1628	-3	0	1831	1812	-19	0	0	0	120	104	594
2018	4	10	1	6	DL	N833DN	1997	13487	MSP	10397	ATL	1635	1632	-3	0	2008	1941	-27	0	0	0	153	129	907
2018	4	10	1	6	DL	N978AT	2054	12478	JFK	10397	ATL	1925	1925	0	0	2204	2127	-37	0	0	0	159	122	760
2018	4	10	31	1	DL	N814DN	2348	10397	ATL	14747	SEA	2115	2115	0	0	2350	2325	-25	0	0	0	335	310	2182
2018	4	10	31	1	DL	N581NW	2440	14747	SEA	13487	MSP	45	50	5	0	559	552	-7	0	0	0	194	182	1399
2018	4	10	31	1	DL	N681DA	2610	10397	ATL	13487	MSP	735	735	0	0	915	906	-9	0	0	0	160	151	907
2018	4	10	31	1	DL	N6714Q	2824	10397	ATL	13487	MSP	1640	1646	6	0	1831	1823	-8	0	0	0	171	157	907
2018	4	10	31	1	DL	N865DN	588	14747	SEA	13487	MSP	1130	1159	29	1	1654	1702	8	0	0	0	204	183	1399
2018	4	10	31	1	DL	N369NW	632	10397	ATL	13487	MSP	1350	1357	7	0	1535	1537	2	0	0	0	165	160	907
2018	4	10	31	1	DL	N668DN	748	10397	ATL	11433	DTW	1055	1051	-4	0	1254	1250	-4	0	0	0	119	119	594
2018	4	10	31	1	DL	N991DL	830	10397	ATL	12478	JFK	1215	1212	-3	0	1436	1429	-7	0	0	0	141	137	760
2018	4	10	31	1	DL	N860DN	889	14747	SEA	13487	MSP	910	909	-1	0	1429	1416	-13	0	0	0	199	187	1399
2018	4	10	31	1	DL	N805DN	967	10397	ATL	14747	SEA	1115	1113	-2	0	1340	1334	-6	0	0	0	325	321	2182
2018	4	10	31	1	DL	N590NW	1055	11433	DTW	13487	MSP	2035	2031	-4	0	2130	2124	-6	0	0	0	115	113	528
2018	4	10	31	1	DL	N916DN	1267	10397	ATL	11433	DTW	1800	1754	-6	0	2001	1956	-5	0	0	0	121	122	594
2018	4	10	31	1	DL	N342NB	1357	13487	MSP	11433	DTW	1740	1738	-2	0	2026	2010	-16	0	0	0	106	92	528
2018	4	10	13	4	DL	N929AT	2561	12478	JFK	11433	DTW	910	900	-10	0	1122	1059	-23	0	0	0	132	119	509
2018	4	10	7	5	DL	N840DN	1715	11433	DTW	10397	ATL	955	953	-2	0	1155	1143	-12	0	0	0	120	110	594
2018	4	10	7	5	DL	N390DA	1823	11433	DTW	14747	SEA	2025	2026	1	0	2229	2226	-3	0	0	0	304	300	1927
2018	4	10	7	5	DL	N834DN	1929	10397	ATL	14747	SEA	820	818	-2	0	1050	1034	-16	0	0	0	330	316	2182
2018	4	10	7	5	DL	N862DN	1998	11433	DTW	13487	MSP	852	848	-4	0	955	940	-15	0	0	0	123	112	528
2018	4	10	7	5	DL	N1611B	2039	10397	ATL	14747	SEA	945	943	-2	0	1213	1208	-5	0	0	0	328	325	2182
2018	4	10	25	2	DL	N863DN	783	13487	MSP	10397	ATL	620	618	-2	0	946	923	-23	0	0	0	146	125	907
2018	4	10	25	2	DL	N374DA	843	10397	ATL	12478	JFK	1030	1030	0	0	1245	1238	-7	0	0	0	135	128	760
2018	4	10	25	2	DL	N853DN	889	14747	SEA	13487	MSP	910	910	0	0	1429	1424	-5	0	0	0	199	194	1399
2018	4	10	25	2	DL	N863DN	967	10397	ATL	14747	SEA	1115	1113	-2	0	1340	1324	-16	0	0	0	325	311	2182
2018	4	10	25	2	DL	N582NW	1055	11433	DTW	13487	MSP	2035	2029	-6	0	2130	2133	3	0	0	0	115	124	528
2018	4	10	25	2	DL	N704X	1109	14747	SEA	12478	JFK	1510	1522	12	0	2332	2319	-13	0	0	0	322	297	2422
2018	4	10	26	3	DL	N823DN	588	14747	SEA	13487	MSP	1130	1127	-3	0	1654	1632	-22	0	0	0	204	185	1399
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2018	4	10	26	3	DL	N627DL	748	10397	ATL	11433	DTW	1052	1049	-3	0	1251	1234	-17	0	0	0	119	105	594
2018	4	10	26	3	DL	N913DE	830	10397	ATL	12478	JFK	1215	1216	1	0	1436	1430	-6	0	0	0	141	134	760
2018	4	10	26	3	DL	N585NW	888	10397	ATL	13487	MSP	1950	1958	8	0	2130	2137	7	0	0	0	160	159	907
2018	4	10	26	3	DL	N911DA	947	11433	DTW	13487	MSP	1000	1024	24	1	1055	1107	12	0	0	0	115	103	528
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2018	4	10	26	3	DL	N966DL	1290	10397	ATL	11433	DTW	2225	2218	-7	0	32	2359	-33	0	0	0	127	101	594
2018	4	10	26	3	DL	N364NB	1357	13487	MSP	11433	DTW	1740	1739	-1	0	2026	2017	-9	0	0	0	106	98	528
2018	4	10	26	3	DL	N900PC	1486	13487	MSP	10397	ATL	724	724	0	0	1050	1049	-1	0	0	0	146	145	907
2018	4	10	20	4	DL	N801DZ	87	11433	DTW	13487	MSP	1750	1749	-1	0	1857	1832	-25	0	0	0	127	103	528
2018	4	10	20	4	DL	N688DL	109	10397	ATL	13487	MSP	1755	1808	13	0	1940	1947	7	0	0	0	165	159	907
2018	4	10	20	4	DL	N301NB	213	12478	JFK	13487	MSP	1840	1839	-1	0	2058	2036	-22	0	0	0	198	177	1029
2018	4	10	20	4	DL	N718TW	411	14747	SEA	12478	JFK	745	744	-1	0	1610	1547	-23	0	0	0	325	303	2422
2018	4	10	20	4	DL	N174DN	431	12478	JFK	10397	ATL	1925	1920	-5	0	2206	2147	-19	0	0	0	161	147	760
2018	4	10	20	4	DL	N327NB	442	12478	JFK	13487	MSP	1140	1158	18	1	1343	1345	2	0	0	0	183	167	1029
2018	4	10	20	4	DL	N713TW	462	12478	JFK	14747	SEA	1105	1103	-2	0	1411	1409	-2	0	0	0	366	366	2422
2018	4	10	20	4	DL	N859DN	526	10397	ATL	13487	MSP	2225	2221	-4	0	14	2346	-28	0	0	0	169	145	907
2018	4	10	20	4	DL	N857DZ	589	13487	MSP	14747	SEA	1120	1116	-4	0	1302	1314	12	0	0	0	222	238	1399
2018	4	10	20	4	DL	N854DN	733	11433	DTW	14747	SEA	1535	1535	0	0	1737	1735	-2	0	0	0	302	300	1927
2018	4	10	20	4	DL	N685DA	784	10397	ATL	13487	MSP	845	844	-1	0	1025	1008	-17	0	0	0	160	144	907
2018	4	10	31	1	DL	N6708D	2283	11433	DTW	10397	ATL	615	613	-2	0	818	813	-5	0	0	0	123	120	594
2018	4	10	1	6	DL	N3730B	984	10397	ATL	12478	JFK	2105	2102	-3	0	2329	2258	-31	0	0	0	144	116	760
2018	4	10	1	6	DL	N909DA	1096	11433	DTW	13487	MSP	1214	1213	-1	0	1308	1249	-19	0	0	0	114	96	528
2018	4	10	1	6	DL	N339NB	2214	13487	MSP	12478	JFK	1943	1942	-1	0	2332	2317	-15	0	0	0	169	155	1029
2018	4	10	1	6	DL	N3730B	2283	11433	DTW	10397	ATL	600	555	-5	0	802	741	-21	0	0	0	122	106	594
2018	4	10	1	6	DL	N861DN	2368	13487	MSP	11433	DTW	855	854	-1	0	1137	1139	2	0	0	0	102	105	528
2018	4	10	2	7	DL	N854DN	968	14747	SEA	10397	ATL	738	735	-3	0	1526	1512	-14	0	0	0	288	277	2182
2018	4	10	2	7	DL	N1610D	1060	14747	SEA	10397	ATL	1039	1039	0	0	1832	1812	-20	0	0	0	293	273	2182
2018	4	10	2	7	DL	N385DN	1121	11433	DTW	10397	ATL	1925	1924	-1	0	2130	2118	-12	0	0	0	125	114	594
2018	4	10	2	7	DL	N859DN	1342	13487	MSP	11433	DTW	2005	2004	-1	0	2252	2244	-8	0	0	0	107	100	528
2018	4	10	1	6	DL	N341NB	2492	13487	MSP	12478	JFK	1456	1451	-5	0	1845	1848	3	0	0	0	169	177	1029
2018	4	10	1	6	DL	N928DN	2610	10397	ATL	13487	MSP	735	734	-1	0	914	910	-4	0	0	0	159	156	907
2018	4	10	1	6	DL	N557NW	2826	10397	ATL	13487	MSP	1205	1203	-2	0	1345	1334	-11	0	0	0	160	151	907
2018	4	10	2	7	DL	N820DN	38	14747	SEA	11433	DTW	1141	1142	1	0	1908	1852	-16	0	0	0	267	250	1927
2018	4	10	2	7	DL	N6700	53	13487	MSP	11433	DTW	1530	1529	-1	0	1811	1758	-13	0	0	0	101	89	528
2018	4	10	2	7	DL	N581NW	108	13487	MSP	10397	ATL	1315	1320	5	0	1649	1648	-1	0	0	0	154	148	907
2018	4	10	2	7	DL	N550NW	211	12478	JFK	14747	SEA	1925	1933	8	0	2249	2240	-9	0	0	0	384	367	2422
2018	4	10	2	7	DL	N808DN	367	14747	SEA	10397	ATL	2245	2242	-3	0	621	614	-7	0	0	0	276	272	2182
2018	4	10	2	7	DL	N712TW	421	14747	SEA	12478	JFK	1235	1256	21	1	2100	2118	18	1	0	0	325	322	2422
2018	4	10	2	7	DL	N371DA	446	10397	ATL	12478	JFK	1750	1801	11	0	2015	2024	9	0	0	0	145	143	760
2018	4	10	2	7	DL	N372NW	463	12478	JFK	10397	ATL	1335	1325	-10	0	1605	1551	-14	0	0	0	150	146	760
2018	4	10	2	7	DL	N950DN	535	10397	ATL	11433	DTW	1905	1859	-6	0	2108	2045	-23	0	0	0	123	106	594
2018	4	10	2	7	DL	N983DL	630	11433	DTW	10397	ATL	1754	1754	0	0	2005	2045	40	1	0	0	131	171	594
2018	4	10	2	7	DL	N659DL	748	10397	ATL	11433	DTW	1055	1052	-3	0	1254	1229	-25	0	0	0	119	97	594
2018	4	10	2	7	DL	N372NW	843	10397	ATL	12478	JFK	1030	1028	-2	0	1245	1227	-18	0	0	0	135	119	760
2018	4	10	2	7	DL	N587NW	888	10397	ATL	13487	MSP	1950	1947	-3	0	2130	2114	-16	0	0	0	160	147	907
2018	4	10	2	7	DL	N391DA	1823	11433	DTW	14747	SEA	2025	2019	-6	0	2229	2143	-46	0	0	0	304	264	1927

2018	4	10	2	7	DL	N855DN	1929	10397	ATL	14747	SEA	820	817	-3	0	1050	1016	-34	0	0	0	330	299	2182
2018	4	10	2	7	DL	N943AT	2027	11433	DTW	12478	JFK	2025	2023	-2	0	2223	2200	-23	0	0	0	118	97	509
2018	4	10	2	7	DL	N189DN	2054	12478	JFK	10397	ATL	1925	2022	57	1	2204	2228	24	1	0	0	159	126	760
2018	4	10	2	7	DL	N704X	2201	14747	SEA	12478	JFK	2235	2229	-6	0	655	644	-11	0	0	0	320	315	2422
2018	4	10	2	7	DL	N860DN	2237	13487	MSP	14747	SEA	1525	1522	-3	0	1710	1639	-31	0	0	0	225	197	1399
2018	4	10	2	7	DL	N857DZ	2348	10397	ATL	14747	SEA	2115	2115	0	0	2350	2318	-32	0	0	0	335	303	2182
2018	4	10	2	7	DL	N865DN	2424	14747	SEA	11433	DTW	1400	1401	1	0	2119	2116	-3	0	0	0	259	255	1927
2018	4	10	2	7	DL	N966AT	2561	12478	JFK	11433	DTW	910	905	-5	0	1122	1100	-22	0	0	0	132	115	509
2018	4	10	1	6	DL	N864DN	38	14747	SEA	11433	DTW	1141	1139	-2	0	1907	1909	2	0	0	0	266	270	1927
2018	4	10	1	6	DL	N546US	108	13487	MSP	10397	ATL	1315	1324	9	0	1647	1629	-18	0	0	0	152	125	907
2018	4	10	1	6	DL	N717TW	211	12478	JFK	14747	SEA	1955	2040	45	1	2318	2256	-22	0	0	0	383	316	2422
2018	4	10	1	6	DL	N838DN	367	14747	SEA	10397	ATL	2245	2245	0	0	619	610	-9	0	0	0	274	265	2182
2018	4	10	1	6	DL	N953DL	428	12478	JFK	10397	ATL	1720	1723	3	0	1950	1931	-19	0	0	0	150	128	760
2018	4	10	1	6	DL	N727TW	454	12478	JFK	14747	SEA	1600	1558	-2	0	1915	1839	-36	0	0	0	375	341	2422
2018	4	10	1	6	DL	N672DL	528	11433	DTW	10397	ATL	1545	1544	-1	0	1753	1749	-4	0	0	0	128	125	594
2018	4	10	1	6	DL	N554NW	630	11433	DTW	10397	ATL	1815	1843	28	1	2022	2038	16	1	0	0	127	115	594
2018	4	10	1	6	DL	N672DL	748	10397	ATL	11433	DTW	1052	1056	4	0	1250	1236	-14	0	0	0	118	100	594
2018	4	10	1	6	DL	N554NW	815	14747	SEA	11433	DTW	940	958	18	1	1659	1719	20	1	0	0	259	261	1927
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2018	4	10	3	1	DL	N859DN	1342	13487	MSP	11433	DTW	2005	2003	-2	0	2252	2246	-6	0	0	0	107	103	528
2018	4	10	2	7	DL	N820DN	1397	13487	MSP	14747	SEA	900	858	-2	0	1044	1026	-18	0	0	0	224	208	1399
2018	4	10	2	7	DL	N176DN	1513	11433	DTW	10397	ATL	1648	1712	24	1	1852	1859	7	0	0	0	124	107	594
2018	4	10	2	7	DL	N802DN	1715	11433	DTW	10397	ATL	955	952	-3	0	1155	1148	-7	0	0	0	120	116	594
2018	4	10	3	1	DL	N844DN	22	13487	MSP	11433	DTW	1330	1327	-3	0	1616	1612	-4	0	0	0	106	105	528
2018	4	10	3	1	DL	N915DE	43	12478	JFK	10397	ATL	1525	1518	-7	0	1802	1746	-16	0	0	0	157	148	760
2018	4	10	3	1	DL	N831DN	95	10397	ATL	11433	DTW	1348	1347	-1	0	1553	1526	-27	0	0	0	125	99	594
2018	4	10	3	1	DL	N583NW	177	10397	ATL	13487	MSP	1501	1458	-3	0	1649	1633	-16	0	0	0	168	155	907
2018	4	10	3	1	DL	N363NW	356	10397	ATL	13487	MSP	2120	2120	0	0	2307	2251	-16	0	0	0	167	151	907
2018	4	10	3	1	DL	N3749D	420	10397	ATL	12478	JFK	1413	1436	23	1	1634	1625	-9	0	0	0	141	109	760
2018	4	10	3	1	DL	N176DN	439	12478	JFK	10397	ATL	1125	1118	-7	0	1352	1331	-21	0	0	0	147	133	760
2018	4	10	3	1	DL	N727TW	454	12478	JFK	14747	SEA	1600	1753	113	1	1918	2012	54	1	0	0	378	319	2422
2018	4	10	3	1	DL	N336NB	499	12478	JFK	13487	MSP	805	807	2	0	1014	958	-16	0	0	0	189	171	1029
2018	4	10	3	1	DL	N859DN	588	14747	SEA	13487	MSP	1130	1125	-5	0	1654	1658	4	0	0	0	204	213	1399
2018	4	10	3	1	DL	N336NW	677	13487	MSP	11433	DTW	1016	1014	-2	0	1303	1309	6	0	0	0	107	115	528
2018	4	10	3	1	DL	N854DN	783	13487	MSP	10397	ATL	620	617	-3	0	946	923	-23	0	0	0	146	126	907
2018	4	10	3	1	DL	N372NW	843	10397	ATL	12478	JFK	1030	1027	-3	0	1245	1219	-26	0	0	0	135	112	760
2018	4	10	3	1	DL	N855DN	889	14747	SEA	13487	MSP	910	906	-4	0	1429	1421	-8	0	0	0	199	195	1399
2018	4	10	3	1	DL	N854DN	967	10397	ATL	14747	SEA	1115	1114	-1	0	1340	1301	-39	0	0	0	325	287	2182
2018	4	10	3	1	DL	N585NW	1055	11433	DTW	13487	MSP	2035	2053	18	1	2130	2129	-1	0	0	0	115	96	528
2018	4	10	3	1	DL	N710TW	1109	14747	SEA	12478	JFK	1510	1508	-2	0	2332	2337	5	0	0	0	322	329	2422
2018	4	10	4	2	DL	N865DN	589	13487	MSP	14747	SEA	1120	1120	0	0	1302	1238	-24	0	0	0	222	198	1399
2018	4	10	4	2	DL	N590NW	1549	13487	MSP	10397	ATL	1805	1803	-2	0	2144	2133	-11	0	0	0	159	150	907
2018	4	10	2	7	DL	N806DN	2787	13487	MSP	10397	ATL	1935	1944	9	0	2308	2258	-10	0	0	0	153	134	907
2018	4	10	2	7	DL	N553NW	2824	10397	ATL	13487	MSP	1640	1638	-2	0	1831	1806	-25	0	0	0	171	148	907
2018	4	10	3	1	DL	N727TW	2201	14747	SEA	12478	JFK	2235	2235	0	0	655	705	10	0	0	0	320	330	2422
2018	4	10	3	1	DL	N855DN	2237	13487	MSP	14747	SEA	1525	1525	0	0	1710	1644	-26	0	0	0	225	199	1399
2018	4	10	3	1	DL	N822DN	2329	10397	ATL	14747	SEA	1315	1313	-2	0	1538	1504	-34	0	0	0	323	291	2182
2018	4	10	3	1	DL	N859DN	2423	11433	DTW	14747	SEA	830	833	3	0	1035	1004	-31	0	0	0	305	271	1927
2018	4	10	3	1	DL	N856DN	2536	13487	MSP	14747	SEA	1937	1936	-1	0	2124	2057	-27	0	0	0	227	201	1399
2018	4	10	3	1	DL	N363NW	2577	10397	ATL	13487	MSP	1350	1431	41	1	1535	1547	12	0	0	0	165	136	907
2018	4	10	3	1	DL	N854DN	2795	14747	SEA	10397	ATL	1445	1455	10	0	2233	2239	6	0	0	0	288	284	2182
2018	4	10	3	1	DL	N912DN	2826	10397	ATL	13487	MSP	1205	1157	-8	0	1345	1328	-17	0	0	0	160	151	907
2018	4	10	4	2	DL	N863DN	38	14747	SEA	11433	DTW	1141	1135	-6	0	1908	1906	-2	0	0	0	267	271	1927
2018	4	10	4	2	DL	N6706Q	53	13487	MSP	11433	DTW	1530	1529	-1	0	1811	1812	1	0	0	0	101	103	528
2018	4	10	4	2	DL	N587NW	108	13487	MSP	10397	ATL	1315	1317	2	0	1649	1644	-5	0	0	0	154	147	907
2018	4	10	4	2	DL	N366NB	213	12478	JFK	13487	MSP	1840	1840	0	0	2058	2037	-21	0	0	0	198	177	1029
2018	4	10	4	2	DL	N337NB	413	13487	MSP	12478	JFK	1055	1052	-3	0	1439	1441	2	0	0	0	164	169	1029
2018	4	10	4	2	DL	N380DA	440	12478	JFK	10397	ATL	615	635	20	1	843	848	5	0	0	0	148	133	760
2018	4	10	4	2	DL	N814DN	460	12478	JFK	10397	ATL	840	834	-6	0	1117	1038	-39	0	0	0	157	124	760
2018	4	10	4	2	DL	N723TW	470	12478	JFK	14747	SEA	1955	1947	-8	0	2322	2233	-49	0	0	0	387	346	2422
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2018	4	10	4	2	DL	N330NB	2492	13487	MSP	12478	JFK	1453	1504	11	0	1845	1852	7	0	0	0	172	168	1029
2018	4	10	4	2	DL	N683DA	2610	10397	ATL	13487	MSP	735	735	0	0	915	906	-9	0	0	0	160	151	907
2018	4	10	4	2	DL	N832DN	2819	14747	SEA	10397	ATL	1215	1215	0	0	2005	1959	-6	0	0	0	290	284	2182
2018	4	10	5	3	DL	N812DN	22	13487	MSP	11433	DTW	1330	1330	0	0	1616	1610	-6	0	0	0	106	100	528
2018	4	10	5	3	DL	N904DL	43	12478	JFK	10397	ATL	1525	1522	-3	0	1802	1740	-22	0	0	0	157	138	760
2018	4	10	4	2	DL	N864DN	783	13487	MSP	10397	ATL	620	615	-5	0	946	930	-16	0	0	0	146	135	907
2018	4	10	4	2	DL	N395DN	843	10397	ATL	12478	JFK	1030	1027	-3	0	1245	1219	-26	0	0	0	135	112	760
2018	4	10	4	2	DL	N856DN	889	14747	SEA	13487	MSP	910	908	-2	0	1429	1436	7	0	0	0	199	208	1399
2018	4	10	4	2	DL	N864DN	967	10397	ATL	14747	SEA	1115	1117	2	0	1340	1315	-25	0	0	0	325	298	2182
2018	4	10	4	2	DL	N594NW	1055	11433	DTW	13487	MSP	2035	2026	-9	0	2130	2121	-9	0	0	0	115	115	528
2018	4	10	4	2	DL	N718TW	1109	14747	SEA	12478	JFK	1510	1503	-7	0	2332	2323	-9	0	0	0	322	320	2422
2018	4	10	4	2	DL	N377DA	1291	14747	SEA	10397	ATL	900	859	-1	0	1650	1649	-1	0	0	0	290	290	2182
2018	4	10	4	2	DL	N546US	1397	13487	MSP	14747	SEA	900	857	-3	0	1045	1015	-30	0	0	0	225	198	1399
2018	4	10	4	2	DL	N844DN	1513	11433	DTW	10397	ATL	1648	1645	-3	0	1852	1835	-17	0	0	0	124	110	594
2018	4	10	5	3	DL	N831DN	968	14747	SEA	10397	ATL	738	736	-2	0	1526	1513	-13	0	0	0	288	277	2182
2018	4	10	5	3	DL	N185DN	1060	14747	SEA	10397	ATL	1039	1036	-3	0	1832	1809	-23	0	0	0	293	273	2182
2018	4	10	5	3	DL	N389DA	1121	11433	DTW	10397	ATL	1925	1922	-3	0	2130	2122	-8	0	0	0	125	120	594

2018	4	10	5	3	DL	N864DN	1342	13487	MSP	11433	DTW	2005	2009	4	0	2252	2250	-2	0	0	0	107	101	528
2018	4	10	5	3	DL	N585NW	1402	11433	DTW	10397	ATL	2025	2020	-5	0	2233	2219	-14	0	0	0	128	119	594
2018	4	10	5	3	DL	N596NW	1549	13487	MSP	10397	ATL	1805	1805	0	0	2144	2129	-15	0	0	0	159	144	907
2018	4	10	3	1	DL	N6713Y	1486	13487	MSP	10397	ATL	724	725	1	0	1050	1047	-3	0	0	0	146	142	907
2018	4	11	5	6	DL	N911DA	2139	13487	MSP	11433	DTW	1645	1642	-3	0	1925	1914	-11	0	0	0	100	92	528
2018	4	11	5	6	DL	N717TW	2201	14747	SEA	12478	JFK	2335	2336	1	0	653	646	-7	0	0	0	318	310	2422
2018	4	11	5	6	DL	N863DN	2253	13487	MSP	14747	SEA	1755	1753	-2	0	1941	1913	-28	0	0	0	226	200	1399
2018	4	11	2	3	DL	N839DN	2787	13487	MSP	10397	ATL	1935	1934	-1	0	2308	2259	-9	0	0	0	153	145	907
2018	4	11	2	3	DL	N809DN	2819	14747	SEA	10397	ATL	1215	1224	9	0	2005	2010	5	0	0	0	290	286	2182
2018	4	11	3	4	DL	N349NW	22	13487	MSP	11433	DTW	1140	1136	-4	0	1426	1401	-25	0	0	0	106	85	528
2018	4	11	3	4	DL	N992DL	43	12478	JFK	10397	ATL	1525	1525	0	0	1802	1724	-38	0	0	0	157	119	760
2018	4	11	3	4	DL	N959DN	94	11433	DTW	10397	ATL	1205	1208	3	0	1413	1358	-15	0	0	0	128	110	594
2018	4	11	3	4	DL	N581NW	201	10397	ATL	13487	MSP	1050	1050	0	0	1230	1228	-2	0	0	0	160	158	907
2018	4	11	3	4	DL	N858DZ	356	10397	ATL	13487	MSP	2225	2225	0	0	14	2356	-18	0	0	0	169	151	907
2018	4	11	3	4	DL	N992DL	420	10397	ATL	12478	JFK	1215	1214	-1	0	1436	1428	-8	0	0	0	141	134	760
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2018	4	11	3	4	DL	N355NW	460	12478	JFK	13487	MSP	1140	1136	-4	0	1344	1336	-8	0	0	0	184	180	1029
2018	4	11	3	4	DL	N337NB	485	12478	JFK	13487	MSP	730	723	-7	0	939	928	-11	0	0	0	189	185	1029
2018	4	11	4	5	DL	N814DN	2819	14747	SEA	10397	ATL	1215	1223	8	0	2005	2003	-2	0	0	0	290	280	2182
2018	4	11	5	6	DL	N371NW	22	13487	MSP	11433	DTW	1140	1137	-3	0	1424	1404	-20	0	0	0	104	87	528
2018	4	11	5	6	DL	N952DL	43	12478	JFK	10397	ATL	1525	1520	-5	0	1800	1741	-19	0	0	0	155	141	760
2018	4	11	5	6	DL	N582NW	200	13487	MSP	10397	ATL	1505	1501	-4	0	1836	1819	-17	0	0	0	151	138	907
2018	4	11	5	6	DL	N371DA	367	14747	SEA	10397	ATL	2345	2338	-7	0	627	626	-1	0	0	0	282	288	2182
2018	4	11	5	6	DL	N960AT	421	11433	DTW	12478	JFK	2025	2030	5	0	2221	2211	-10	0	0	0	116	101	509
2018	4	11	5	6	DL	N3735D	440	12478	JFK	10397	ATL	615	606	-9	0	841	808	-33	0	0	0	146	122	760
2018	4	11	5	6	DL	N703TW	464	12478	JFK	14747	SEA	805	802	-3	0	1123	1113	-10	0	0	0	378	371	2422
2018	4	11	5	6	DL	N837DN	535	10397	ATL	11433	DTW	1905	1913	8	0	2106	2111	5	0	0	0	121	118	594
2018	4	11	5	6	DL	N682DA	630	11433	DTW	10397	ATL	1815	1823	8	0	2022	2015	-7	0	0	0	127	112	594
2018	4	11	5	6	DL	N3760C	744	13487	MSP	10397	ATL	1005	1002	-3	0	1335	1316	-19	0	0	0	150	134	907
2018	4	11	5	6	DL	N821DN	815	14747	SEA	11433	DTW	940	938	-2	0	1700	1658	-2	0	0	0	260	260	1927
2018	4	11	5	6	DL	N1402A	888	10397	ATL	13487	MSP	1950	1950	0	0	2130	2127	-3	0	0	0	160	157	907
2018	4	11	5	6	DL	N854DN	968	14747	SEA	10397	ATL	738	737	-1	0	1523	1510	-13	0	0	0	285	273	2182
2018	4	11	5	6	DL	N848DN	1060	14747	SEA	10397	ATL	1039	1046	7	0	1830	1822	-8	0	0	0	291	276	2182
2018	4	11	5	6	DL	N3747D	1290	10397	ATL	11433	DTW	2225	2347	82	1	29	123	54	1	0	0	124	96	594
2018	4	11	6	7	DL	N816DN	1367	10397	ATL	14747	SEA	1746	1745	-1	0	2025	2001	-24	0	0	0	339	316	2182
2018	4	11	6	7	DL	N698DL	1420	11433	DTW	10397	ATL	1545	1545	0	0	1756	1736	-20	0	0	0	131	111	594
2018	4	11	6	7	DL	N864DN	1528	10397	ATL	13487	MSP	1654	1659	5	0	1840	1817	-23	0	0	0	166	138	907
2018	4	11	4	5	DL	N684DA	1290	10397	ATL	11433	DTW	2225	2224	-1	0	32	11	-21	0	0	0	127	107	594
2018	4	11	4	5	DL	N983DL	1471	10397	ATL	13487	MSP	1745	1757	12	0	1932	1922	-10	0	0	0	167	145	907
2018	4	11	4	5	DL	N966DL	1549	13487	MSP	10397	ATL	1805	1805	0	0	2146	2139	-7	0	0	0	161	154	907
2018	4	11	4	5	DL	N847DN	1715	11433	DTW	10397	ATL	955	955	0	0	1155	1140	-15	0	0	0	120	105	594
2018	4	11	5	6	DL	N685DA	2824	10397	ATL	13487	MSP	1645	1645	0	0	1832	1809	-23	0	0	0	167	144	907
2018	4	11	6	7	DL	N989DN	42	10397	ATL	12478	JFK	1540	1537	-3	0	1759	1756	-3	0	0	0	139	139	760
2018	4	11	6	7	DL	N6713Y	87	11433	DTW	13487	MSP	1535	1538	3	0	1640	1633	-7	0	0	0	125	115	528
2018	4	11	6	7	DL	N925DN	201	10397	ATL	13487	MSP	845	841	-4	0	1026	1004	-22	0	0	0	161	143	907
2018	4	11	6	7	DL	N349NW	356	10397	ATL	13487	MSP	2110	2105	-5	0	2253	2236	-17	0	0	0	163	151	907
2018	4	11	6	7	DL	N705TW	428	12478	JFK	14747	SEA	1600	1557	-3	0	1928	1900	-28	0	0	0	388	363	2422
2018	4	11	6	7	DL	N321NB	460	12478	JFK	11433	DTW	1630	1626	-4	0	1843	1814	-29	0	0	0	133	108	509
2018	4	11	6	7	DL	N709TW	494	12478	JFK	14747	SEA	800	752	-8	0	1129	1122	-7	0	0	0	389	390	2422
2018	4	11	6	7	DL	N845DN	593	10397	ATL	13487	MSP	1455	1503	8	0	1641	1622	-19	0	0	0	166	139	907
2018	4	11	6	7	DL	N821DN	846	11433	DTW	13487	MSP	2020	2019	-1	0	2123	2103	-20	0	0	0	123	104	528
2018	4	11	6	7	DL	N866DN	946	10397	ATL	13487	MSP	2220	2218	-2	0	2359	2341	-18	0	0	0	159	143	907
2018	4	11	6	7	DL	N544US	968	14747	SEA	10397	ATL	745	956	131	1	1533	1734	121	1	0	0	288	278	2182
2018	4	11	6	7	DL	N861DN	1114	14747	SEA	10397	ATL	1455	1455	0	0	2244	2226	-18	0	0	0	289	271	2182
2018	4	11	6	7	DL	N345NW	1220	13487	MSP	11433	DTW	630	629	-1	0	915	900	-15	0	0	0	105	91	528
2018	4	11	6	7	DL	N6714Q	1250	14747	SEA	12478	JFK	740	737	-3	0	1604	1608	4	0	0	0	324	331	2422
2018	4	11	6	7	DL	N822DN	2237	13487	MSP	14747	SEA	1530	1526	-4	0	1719	1658	-21	0	0	0	229	212	1399
2018	4	11	6	7	DL	N854DN	2308	14747	SEA	13487	MSP	1330	1328	-2	0	1855	1832	-23	0	0	0	205	184	1399
2018	4	11	6	7	DL	N923DL	2359	11433	DTW	13487	MSP	1205	1201	-4	0	1304	1242	-22	0	0	0	119	101	528
2018	4	11	6	7	DL	N833DN	2464	12478	JFK	14747	SEA	1935	1958	23	1	2303	2247	-16	0	0	0	388	349	2422
2018	4	11	6	7	DL	N861DN	2597	13487	MSP	10397	ATL	630	630	0	0	1002	942	-20	0	0	0	152	132	907
2018	4	11	6	7	DL	N940AT	2645	12478	JFK	11433	DTW	900	853	-7	0	1116	1056	-20	0	0	0	136	123	509
2018	4	11	7	1	DL	N539US	39	11433	DTW	14747	SEA	841	841	0	0	1053	1032	-21	0	0	0	312	291	1927
2018	4	11	7	1	DL	N833DN	86	13487	MSP	11433	DTW	1335	1331	-4	0	1619	1557	-22	0	0	0	104	86	528
2018	4	11	7	1	DL	N595NW	200	13487	MSP	10397	ATL	1315	1314	-1	0	1649	1630	-19	0	0	0	154	136	907
2018	4	11	7	1	DL	N540US	345	13487	MSP	10397	ATL	1630	1645	15	1	2006	2004	-2	0	0	0	156	139	907
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2018	4	11	7	1	DL	N702TW	440	12478	JFK	10397	ATL	1125	1120	-5	0	1359	1328	-31	0	0	0	154	128	760
2018	4	11	7	1	DL	N823DN	469	12478	JFK	10397	ATL	830	827	-3	0	1114	1044	-30	0	0	0	164	137	760
2018	4	11	7	1	DL	N707TW	498	12478	JFK	14747	SEA	1105	1109	4	0	1422	1403	-19	0	0	0	377	354	2422
2018	4	11	7	1	DL	N833DN	721	14747	SEA	13487	MSP	645	640	-5	0	1207	1145	-22	0	0	0	202	185	1399
2018	4	11	8	2	DL	N987AT	42	10397	ATL	12478	JFK	1540	1538	-2	0	1759	1744	-15	0	0	0	139	126	760
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2018	4	11	8	2	DL	N594NW	200	13487	MSP	10397	ATL	1315	1314	-1	0	1649	1636	-13	0	0	0	154	142	907
2018	4	11	8	2	DL	N915DL	356	10397	ATL	13487	MSP	2110	2106	-4	0	2255	2240	-15	0	0	0	165	154	907
2018	4	11	8	2	DL	N624AG	428	12478	JFK	14747	SEA	1600	1603	3	0	1928	1908	-20	0	0	0	388	365	2422
2018	4	11	8	2	DL	N362NB	449	12478	JFK	13487	MSP	1840	1836	-4	0	2102	2015	-47	0	0	0	202	159	1029
2018	4	11	8	2	DL	N688DL	468	10397	ATL	12478	JFK	1759	1754	-5	0	2029	2009	-20	0	0	0	150	135	760

2018	4	11	8	2	DL	N722TW	494	12478	JFK	14747	SEA	800	756	-4	0	1129	1042	-47	0	0	0	389	346	2422
2018	4	11	8	2	DL	N821DN	674	14747	SEA	11433	DTW	700	659	-1	0	1420	1403	-17	0	0	0	260	244	1927
2018	4	11	6	7	DL	N846DN	1598	14747	SEA	10397	ATL	615	618	3	0	1400	1355	-5	0	0	0	285	277	2182
2018	4	11	6	7	DL	N592NW	1747	11433	DTW	14747	SEA	1600	1552	-8	0	1808	1734	-34	0	0	0	308	282	1927
2018	4	11	6	7	DL	N370NW	1815	13487	MSP	10397	ATL	905	903	-2	0	1240	1220	-20	0	0	0	155	137	907
2018	4	11	6	7	DL	N542US	1865	11433	DTW	13487	MSP	845	842	-3	0	949	927	-22	0	0	0	124	105	528
2018	4	11	6	7	DL	N705TW	1997	14747	SEA	12478	JFK	2225	2225	0	0	641	632	-9	0	0	0	316	307	2422
2018	4	11	6	7	DL	N129DL	2088	10397	ATL	13487	MSP	1205	1202	-3	0	1345	1333	-12	0	0	0	160	151	907
2018	4	11	6	7	DL	N542US	2221	13487	MSP	14747	SEA	1115	1113	-2	0	1305	1237	-28	0	0	0	230	204	1399
2018	4	11	7	1	DL	N540US	1815	13487	MSP	10397	ATL	905	903	-2	0	1239	1222	-17	0	0	0	154	139	907
2018	4	11	7	1	DL	N854DN	1865	11433	DTW	13487	MSP	845	841	-4	0	949	936	-13	0	0	0	124	115	528
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2018	4	11	7	1	DL	N6709	2174	11433	DTW	10397	ATL	1750	1746	-4	0	1958	1944	-14	0	0	0	128	118	594
2018	4	11	7	1	DL	N826DN	2237	13487	MSP	14747	SEA	1530	1527	-3	0	1719	1652	-27	0	0	0	229	205	1399
2018	4	11	7	1	DL	N861DN	2308	14747	SEA	13487	MSP	1330	1327	-3	0	1855	1832	-23	0	0	0	205	185	1399
2018	4	11	7	1	DL	N957AT	2359	11433	DTW	13487	MSP	1205	1205	0	0	1304	1245	-19	0	0	0	119	100	528
2018	4	11	7	1	DL	N693DL	2459	10397	ATL	11433	DTW	2112	2116	4	0	2312	2306	-6	0	0	0	120	110	594
2018	4	11	7	1	DL	N587NW	2610	10397	ATL	13487	MSP	725	745	20	1	900	902	2	0	0	0	155	137	907
2018	4	11	3	4	DL	N801DZ	1965	10397	ATL	14747	SEA	1655	1655	0	0	1926	1906	-20	0	0	0	331	311	2182
2018	4	11	3	4	DL	N355NW	2032	13487	MSP	12478	JFK	712	704	-8	0	1055	1027	-28	0	0	0	163	143	1029
2018	4	11	3	4	DL	N814DN	2193	13487	MSP	14747	SEA	700	748	48	1	845	923	38	1	0	0	225	215	1399
2018	4	11	3	4	DL	N581NW	2237	13487	MSP	14747	SEA	1525	1521	-4	0	1709	1641	-28	0	0	0	224	200	1399
2018	4	11	3	4	DL	N835DN	2329	10397	ATL	14747	SEA	1315	1311	-4	0	1538	1505	-33	0	0	0	323	294	2182
2018	4	11	4	5	DL	N362NW	1815	13487	MSP	10397	ATL	905	900	-5	0	1239	1219	-20	0	0	0	154	139	907
2018	4	11	4	5	DL	N937DN	1893	11433	DTW	10397	ATL	840	836	-4	0	1045	1023	-22	0	0	0	125	107	594
2018	4	11	4	5	DL	N695DL	1991	13487	MSP	10397	ATL	520	520	0	0	847	834	-13	0	0	0	147	134	907
2018	4	11	4	5	DL	N978DL	2021	12478	JFK	10397	ATL	1925	1922	-3	0	2206	2147	-19	0	0	0	161	145	760
2018	4	11	4	5	DL	N3741S	2193	13487	MSP	14747	SEA	700	701	1	0	845	835	-10	0	0	0	225	214	1399
2018	4	11	4	5	DL	N6711M	2221	11433	DTW	14747	SEA	1740	1736	-4	0	1940	1911	-29	0	0	0	300	275	1927
2018	4	11	4	5	DL	N866DN	2308	14747	SEA	13487	MSP	1310	1308	-2	0	1833	1818	-15	0	0	0	203	190	1399
2018	4	11	4	5	DL	N843DN	2368	13487	MSP	11433	DTW	855	854	-1	0	1138	1136	-2	0	0	0	103	102	528
2018	4	11	4	5	DL	N327NB	2492	13487	MSP	12478	JFK	1453	1450	-3	0	1845	1825	-20	0	0	0	172	155	1029
2018	4	11	4	5	DL	N987DN	2561	12478	JFK	11433	DTW	910	922	12	0	1122	1125	3	0	0	0	132	123	509
2018	4	11	8	2	DL	N703TW	1410	14747	SEA	12478	JFK	1515	1508	-7	0	2334	2334	0	0	0	0	319	326	2422
2018	4	11	8	2	DL	N3733Z	1495	13487	MSP	14747	SEA	1950	1946	-4	0	2145	2106	-39	0	0	0	235	200	1399
2018	4	11	8	2	DL	N550NW	1549	13487	MSP	10397	ATL	1745	1742	-3	0	2123	2055	-28	0	0	0	158	133	907
2018	4	11	8	2	DL	N965DN	1640	11433	DTW	10397	ATL	710	710	0	0	920	904	-16	0	0	0	130	114	594
2018	4	11	8	2	DL	N988DL	1750	10397	ATL	12478	JFK	2110	2106	-4	0	2336	2330	-6	0	0	0	146	144	760
2018	4	11	8	2	DL	N596NW	1815	13487	MSP	10397	ATL	905	902	-3	0	1239	1218	-21	0	0	0	154	136	907
2018	4	11	8	2	DL	N862DN	1901	10397	ATL	14747	SEA	1510	1507	-3	0	1746	1709	-37	0	0	0	336	302	2182
2018	4	11	8	2	DL	N557NW	2005	10397	ATL	11433	DTW	725	722	-3	0	921	905	-16	0	0	0	116	103	594
2018	4	11	8	2	DL	N680DA	2088	10397	ATL	13487	MSP	1205	1206	1	0	1345	1338	-7	0	0	0	160	152	907
2018	4	11	8	2	DL	N861DN	2221	13487	MSP	14747	SEA	1120	1116	-4	0	1311	1238	-33	0	0	0	231	202	1399
2018	4	11	8	2	DL	N854DN	2308	14747	SEA	13487	MSP	1330	1328	-2	0	1855	1838	-17	0	0	0	205	190	1399
2018	4	11	9	3	DL	N366NW	1819	10397	ATL	11433	DTW	2245	2236	-9	0	42	28	-14	0	0	0	117	112	594
2018	4	11	9	3	DL	N860DN	1901	10397	ATL	14747	SEA	1510	1509	-1	0	1746	1714	-32	0	0	0	336	305	2182
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2018	4	11	9	3	DL	N689DL	2088	10397	ATL	13487	MSP	1205	1212	7	0	1345	1344	-1	0	0	0	160	152	907
2018	4	11	9	3	DL	N3752	2218	14747	SEA	11433	DTW	600	602	2	0	1315	1312	-3	0	0	0	255	250	1927
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2018	4	11	9	3	DL	N865DN	2308	14747	SEA	13487	MSP	1330	1325	-5	0	1855	1830	-25	0	0	0	205	185	1399
2018	4	11	9	3	DL	N951DL	2359	11433	DTW	13487	MSP	1205	1203	-2	0	1304	1243	-21	0	0	0	119	100	528
2018	4	11	10	4	DL	N862DN	1247	14747	SEA	10397	ATL	900	902	2	0	1653	1654	1	0	0	0	293	292	2182
2018	4	11	10	4	DL	N839DN	1260	13487	MSP	11433	DTW	837	836	-1	0	1118	1108	-10	0	0	0	101	92	528
2018	4	11	10	4	DL	N840DN	1367	10397	ATL	14747	SEA	1746	1741	-5	0	2025	1933	-52	0	0	0	339	292	2182
2018	4	11	10	4	DL	N917DL	1420	11433	DTW	10397	ATL	1550	1544	-6	0	1802	1733	-29	0	0	0	132	109	594
2018	4	11	10	4	DL	N982DL	1513	11433	DTW	10397	ATL	1645	1645	0	0	1852	1842	-10	0	0	0	127	117	594
2018	4	11	10	4	DL	N6709	1563	13487	MSP	10397	ATL	730	730	0	0	1104	1059	-5	0	0	0	154	149	907
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2018	4	11	9	3	DL	N830DN	952	14747	SEA	10397	ATL	1215	1209	-6	0	2010	2011	1	0	0	0	295	302	2182
2018	4	11	9	3	DL	N847DN	1085	13487	MSP	11433	DTW	2015	2005	-10	0	2300	2239	-21	0	0	0	105	94	528
2018	4	11	9	3	DL	N6715C	1145	14747	SEA	11433	DTW	1153	1153	0	0	1919	1910	-9	0	0	0	266	257	1927
2018	4	11	9	3	DL	N818DA	1247	14747	SEA	10397	ATL	900	859	-1	0	1653	1652	-1	0	0	0	293	293	2182
2018	4	11	9	3	DL	N848DN	1260	13487	MSP	11433	DTW	838	838	0	0	1119	1122	3	0	0	0	101	104	528
2018	4	11	9	3	DL	N815DN	1367	10397	ATL	14747	SEA	1746	1744	-2	0	2025	1954	-31	0	0	0	339	310	2182
2018	4	11	9	3	DL	N998DL	1420	11433	DTW	10397	ATL	1550	1543	-7	0	1802	1732	-30	0	0	0	132	109	594
2018	4	11	9	3	DL	N950DL	1513	11433	DTW	10397	ATL	1645	1643	-2	0	1852	1834	-18	0	0	0	127	111	594
2018	4	11	9	3	DL	N689DL	1563	13487	MSP	10397	ATL	730	729	-1	0	1104	1117	13	0	0	0	154	168	907
2018	4	11	9	3	DL	N819DN	1715	11433	DTW	10397	ATL	1023	1024	1	0	1228	1209	-19	0	0	0	125	105	594
2018	4	11	9	3	DL	N862DN	1768	14747	SEA	13487	MSP	845	845	0	0	1410	1356	-14	0	0	0	205	191	1399
2018	4	11	10	4	DL	N6709	2088	10397	ATL	13487	MSP	1205	1204	-1	0	1345	1327	-18	0	0	0	160	143	907
2018	4	11	10	4	DL	N3730B	2218	14747	SEA	11433	DTW	600	621	21	1	1315	1321	6	0	0	0	255	240	1927
2018	4	11	10	4	DL	N186DN	2249	14747	SEA	10397	ATL	1015	1009	-6	0	1808	1801	-7	0	0	0	293	292	2182
2018	4	11	10	4	DL	N6700	2329	10397	ATL	14747	SEA	1305	1315	10	0	1539	1519	-20	0	0	0	334	304	2182
2018	4	11	10	4	DL	N843DN	2374	14747	SEA	10397	ATL	2245	2305	20	1	624	638	14	0	0	0	279	273	2182
2018	4	11	10	4	DL	N391DA	2459	10397	ATL	11433	DTW	2112	2119	7	0	2313	2305	-8	0	0	0	121	106	594
2018	4	11	9	3	DL	N3737C	2792	11433	DTW	14747	SEA	1742	1740	-2	0	1949	1911	-38	0	0	0	307	271	1927

2018	4	11	10	4	DL	N921AT	42	10397	ATL	12478	JFK	1540	1535	-5	0	1759	1814	15	1	0	0	139	159	760
2018	4	11	10	4	DL	N841DN	86	13487	MSP	11433	DTW	1335	1332	-3	0	1619	1600	-19	0	0	0	104	88	528
2018	4	11	10	4	DL	N584NW	200	13487	MSP	10397	ATL	1315	1319	4	0	1649	1640	-9	0	0	0	154	141	907
2018	4	11	10	4	DL	N548US	345	13487	MSP	10397	ATL	1630	1628	-2	0	2006	1959	-7	0	0	0	156	151	907
2018	4	11	10	4	DL	N989DN	424	12478	JFK	13487	MSP	1840	1857	17	1	2106	2102	-4	0	0	0	206	185	1029
2018	4	11	10	4	DL	N624AG	440	12478	JFK	10397	ATL	1125	1130	5	0	1359	1327	-32	0	0	0	154	117	760
2018	4	11	10	4	DL	N319NB	473	12478	JFK	13487	MSP	715	708	-7	0	936	918	-18	0	0	0	201	190	1029
2018	4	11	10	4	DL	N816DN	588	14747	SEA	13487	MSP	1133	1140	7	0	1659	1652	-7	0	0	0	206	192	1399
2018	4	11	10	4	DL	N817NW	846	11433	DTW	13487	MSP	2020	2018	-2	0	2123	2112	-11	0	0	0	123	114	528
2018	4	11	10	4	DL	N849DN	946	10397	ATL	13487	MSP	2220	2219	-1	0	2359	2339	-20	0	0	0	159	140	907
2018	4	11	10	4	DL	N835DN	968	14747	SEA	10397	ATL	745	748	3	0	1534	1526	-8	0	0	0	289	278	2182
2018	4	11	10	4	DL	N857DZ	1114	14747	SEA	10397	ATL	1455	1455	0	0	2244	2228	-16	0	0	0	289	273	2182
2018	4	11	10	4	DL	N368NW	1220	13487	MSP	11433	DTW	630	627	-3	0	915	902	-13	0	0	0	105	95	528
2018	4	11	12	6	DL	N964DL	984	10397	ATL	12478	JFK	2110	2110	0	0	2334	2330	-4	0	0	0	144	140	760
2018	4	11	12	6	DL	N867DN	1114	14747	SEA	10397	ATL	1455	1454	-1	0	2242	2235	-7	0	0	0	287	281	2182
2018	4	11	10	4	DL	N854DN	1770	14747	SEA	13487	MSP	1525	1522	-3	0	2046	2028	-18	0	0	0	201	186	1399
2018	4	11	10	4	DL	N828DN	1823	11433	DTW	14747	SEA	1955	2006	11	0	2200	2147	-13	0	0	0	305	281	1927
2018	4	11	10	4	DL	N557NW	1991	13487	MSP	10397	ATL	520	515	-5	0	850	833	-17	0	0	0	150	138	907
2018	4	11	10	4	DL	N861DN	2039	10397	ATL	14747	SEA	940	934	-6	0	1218	1148	-30	0	0	0	338	314	2182
2018	4	11	11	5	DL	N3757D	426	12478	JFK	10397	ATL	605	601	-4	0	843	823	-20	0	0	0	158	142	760
2018	4	11	11	5	DL	N928AT	453	12478	JFK	13487	MSP	1130	1128	-2	0	1345	1324	-21	0	0	0	195	176	1029
2018	4	11	11	5	DL	N709DN	477	12478	JFK	10397	ATL	1730	1739	9	0	2005	2009	4	0	0	0	155	150	760
2018	4	11	11	5	DL	N861DN	589	13487	MSP	14747	SEA	905	904	-1	0	1056	1029	-27	0	0	0	231	205	1399
2018	4	11	11	5	DL	N939DL	847	10397	ATL	11433	DTW	1350	1347	-3	0	1550	1535	-15	0	0	0	120	108	594
2018	4	11	11	5	DL	N832DN	952	14747	SEA	10397	ATL	1215	1214	-1	0	2010	1952	-18	0	0	0	295	278	2182
2018	4	11	11	5	DL	N857DZ	1085	13487	MSP	11433	DTW	2015	2007	-8	0	2300	2256	-4	0	0	0	105	109	528
2018	4	11	11	5	DL	N324US	1130	11433	DTW	10397	ATL	1900	1909	9	0	2104	2057	-7	0	0	0	124	108	594
2018	4	11	11	5	DL	N584NW	1237	13487	MSP	10397	ATL	1940	1938	-2	0	2315	2256	-19	0	0	0	155	138	907
2018	4	11	11	5	DL	N949DN	1257	11433	DTW	10397	ATL	840	839	-1	0	1049	1034	-15	0	0	0	129	115	594
2018	4	11	11	5	DL	N329NB	1357	13487	MSP	11433	DTW	1740	1900	80	1	2028	2146	78	1	0	0	108	106	528
2018	4	11	11	5	DL	N843DN	1415	10397	ATL	13487	MSP	1755	1755	0	0	1940	1928	-12	0	0	0	165	153	907
2018	4	11	12	6	DL	N3752	2218	14747	SEA	11433	DTW	730	734	4	0	1450	1438	-12	0	0	0	260	244	1927
2018	4	11	12	6	DL	N848DN	2253	13487	MSP	14747	SEA	1801	1801	0	0	1957	1926	-31	0	0	0	236	205	1399
2018	4	11	12	6	DL	N900PC	2329	10397	ATL	14747	SEA	1305	1305	0	0	1536	1444	-52	0	0	0	331	279	2182
2018	4	11	12	6	DL	N828DN	2374	14747	SEA	10397	ATL	2245	2242	-3	0	623	615	-8	0	0	0	278	273	2182
2018	4	11	8	2	DL	N325US	846	11433	DTW	13487	MSP	2020	2018	-2	0	2122	2051	-31	0	0	0	122	93	528
2018	4	11	8	2	DL	N593NW	902	10397	ATL	11433	DTW	1450	1528	38	1	1655	1709	14	0	0	0	125	101	594
2018	4	11	8	2	DL	N803DN	968	14747	SEA	10397	ATL	745	745	0	0	1534	1527	-7	0	0	0	289	282	2182
2018	4	11	8	2	DL	N865DN	1114	14747	SEA	10397	ATL	1455	1448	-7	0	2244	2233	-11	0	0	0	289	285	2182
2018	4	11	8	2	DL	N347NW	1220	13487	MSP	11433	DTW	630	623	-7	0	915	858	-17	0	0	0	105	95	528
2018	4	11	8	2	DL	N864DN	1250	14747	SEA	12478	JFK	740	739	-1	0	1604	1550	-14	0	0	0	324	311	2422
2018	4	11	8	2	DL	N710TW	2350	10397	ATL	12478	JFK	810	806	-4	0	1022	1015	-7	0	0	0	132	129	760
2018	4	11	8	2	DL	N906DL	2515	10397	ATL	12478	JFK	1030	1029	-1	0	1246	1242	-4	0	0	0	136	133	760
2018	4	11	8	2	DL	N339NB	2620	13487	MSP	12478	JFK	1943	1941	-2	0	2329	2335	6	0	0	0	166	174	1029
2018	4	11	9	3	DL	N961AT	42	10397	ATL	12478	JFK	1540	1536	-4	0	1759	1746	-13	0	0	0	139	130	760
2018	4	11	9	3	DL	N312US	87	11433	DTW	13487	MSP	1555	1554	-1	0	1658	1636	-22	0	0	0	123	102	528
2018	4	11	9	3	DL	N554NW	201	10397	ATL	13487	MSP	845	847	2	0	1024	1012	-12	0	0	0	159	145	907
2018	4	11	9	3	DL	N321US	356	10397	ATL	13487	MSP	2110	2106	-4	0	2253	2226	-27	0	0	0	163	140	907
2018	4	11	9	3	DL	N709TW	428	12478	JFK	14747	SEA	1600	1621	21	1	1928	1851	-37	0	0	0	388	330	2422
2018	4	11	9	3	DL	N928AT	453	12478	JFK	13487	MSP	1130	1124	-6	0	1345	1300	-45	0	0	0	195	156	1029
2018	4	11	9	3	DL	N704X	477	12478	JFK	10397	ATL	1740	1734	-6	0	2019	1943	-36	0	0	0	159	129	760
2018	4	11	9	3	DL	N6715C	589	13487	MSP	14747	SEA	900	901	1	0	1052	1034	-18	0	0	0	232	213	1399
2018	4	11	9	3	DL	N936DL	847	10397	ATL	11433	DTW	1350	1549	119	1	1550	1759	129	1	0	0	120	130	594
2018	4	11	13	7	DL	N823DN	952	14747	SEA	10397	ATL	1215	1218	3	0	2010	2005	-5	0	0	0	295	287	2182
2018	4	11	12	6	DL	N855DN	2597	13487	MSP	10397	ATL	630	624	-6	0	1001	947	-14	0	0	0	151	143	907
2018	4	11	12	6	DL	N960DN	2830	13487	MSP	10397	ATL	1112	1108	-4	0	1443	1427	-16	0	0	0	151	139	907
2018	4	11	13	7	DL	N952DL	43	12478	JFK	10397	ATL	1520	1512	-8	0	1808	1738	-30	0	0	0	168	146	760
2018	4	11	13	7	DL	N358NW	87	11433	DTW	13487	MSP	1555	1551	-4	0	1658	1636	-22	0	0	0	123	105	528
2018	4	11	13	7	DL	N694DL	201	10397	ATL	13487	MSP	845	839	-6	0	1024	950	-34	0	0	0	159	131	907
2018	4	11	13	7	DL	N371NW	356	10397	ATL	13487	MSP	2110	2110	0	0	2253	2245	-8	0	0	0	163	155	907
2018	4	11	13	7	DL	N702TW	428	12478	JFK	14747	SEA	1600	1603	3	0	1928	1910	-18	0	0	0	388	367	2422
2018	4	11	13	7	DL	N994AT	453	12478	JFK	13487	MSP	1130	1136	6	0	1345	1324	-21	0	0	0	195	168	1029
2018	4	11	13	7	DL	N705DN	477	12478	JFK	10397	ATL	1730	1730	0	0	2005	1934	-31	0	0	0	155	124	760
2018	4	11	13	7	DL	N854DN	588	14747	SEA	13487	MSP	1133	1133	0	0	1659	1640	-19	0	0	0	206	187	1399
2018	4	11	13	7	DL	N590NW	846	11433	DTW	13487	MSP	2020	2025	5	0	2123	2107	-16	0	0	0	123	102	528
2018	4	11	13	7	DL	N360NW	1819	10397	ATL	11433	DTW	2245	2243	-2	0	42	22	-20	0	0	0	117	99	594
2018	4	11	13	7	DL	N1611B	1929	10397	ATL	14747	SEA	815	813	-2	0	1054	1026	-28	0	0	0	339	313	2182
2018	4	11	13	7	DL	N867DN	2039	10397	ATL	14747	SEA	940	936	-4	0	1218	1145	-33	0	0	0	338	309	2182
2018	4	11	13	7	DL	N6709	2174	11433	DTW	10397	ATL	1750	1749	-1	0	1958	1936	-22	0	0	0	128	107	594
2018	4	11	13	7	DL	N836DN	2237	13487	MSP	14747	SEA	1530	1527	-3	0	1719	1705	-14	0	0	0	229	218	1399
2018	4	11	13	7	DL	N867DN	2308	14747	SEA	13487	MSP	1330	1327	-3	0	1855	1830	-25	0	0	0	205	183	1399
2018	4	11	13	7	DL	N907DE	2359	11433	DTW	13487	MSP	1205	1158	-7	0	1304	1253	-11	0	0	0	119	115	528
2018	4	11	13	7	DL	N680DA	2440	14747	SEA	13487	MSP	25	26	1	0	542	521	-21	0	0	0	197	175	1399
2018	4	11	13	7	DL	N849DN	2597	13487	MSP	10397	ATL	630	626	-4	0	1002	952	-10	0	0	0	152	146	907
2018	4	11	9	3	DL	N856DN	2440	14747	SEA	13487	MSP	25	25	0	0	542	529	-13	0	0	0	197	184	1399
2018	4	11	9	3	DL	N861DN	2597	13487	MSP	10397	ATL	630	625	-5	0	1002	947	-15	0	0	0	152	142	907
2018	4	11	9	3	DL	N957AT	2645	12478	JFK	11433	DTW	910	902	-8	0	1126	1049	-37	0	0	0	136	107	509
2018	4	11	11	5	DL	N957DL	1513	11433	DTW	10397	ATL	1645	1704	19	1	1852	1916	24	1	0	0	127	132	594

2018	4	11	11	5	DL	N6703D	1563	13487	MSP	10397	ATL	730	726	-4	0	1104	1048	-16	0	0	0	154	142	907
2018	4	11	11	5	DL	N831DN	1715	11433	DTW	10397	ATL	1023	1025	2	0	1228	1216	-12	0	0	0	125	111	594
2018	4	11	11	5	DL	N848DN	1768	14747	SEA	13487	MSP	845	844	-1	0	1410	1359	-11	0	0	0	205	195	1399
2018	4	11	11	5	DL	N329NW	1819	10397	ATL	11433	DTW	2245	2244	-1	0	42	27	-15	0	0	0	117	103	594
2018	4	11	11	5	DL	N864DN	1901	10397	ATL	14747	SEA	1510	1508	-2	0	1746	1712	-34	0	0	0	336	304	2182
2018	4	11	11	5	DL	N6710E	2005	10397	ATL	11433	DTW	725	722	-3	0	921	918	-3	0	0	0	116	116	594
2018	4	11	11	5	DL	N6703D	2088	10397	ATL	13487	MSP	1205	1203	-2	0	1345	1331	-14	0	0	0	160	148	907
2018	4	11	11	5	DL	N3734B	2218	14747	SEA	11433	DTW	600	603	3	0	1315	1314	-1	0	0	0	255	251	1927
2018	4	11	11	5	DL	N1611B	2249	14747	SEA	10397	ATL	1015	1011	-4	0	1808	1754	-14	0	0	0	293	283	2182
2018	4	11	14	1	DL	N833DN	1367	10397	ATL	14747	SEA	1746	1746	0	0	2025	2014	-11	0	0	0	339	328	2182
2018	4	11	14	1	DL	N991DL	1420	11433	DTW	10397	ATL	1550	1546	-4	0	1802	1735	-27	0	0	0	132	109	594
2018	4	11	14	1	DL	N936DL	1513	11433	DTW	10397	ATL	1645	1654	9	0	1852	1857	5	0	0	0	127	123	594
2018	4	11	14	1	DL	N694DL	1563	13487	MSP	10397	ATL	730	733	3	0	1104	1056	-8	0	0	0	154	143	907
2018	4	11	13	7	DL	N680DA	1108	13487	MSP	10397	ATL	1515	1512	-3	0	1848	1836	-12	0	0	0	153	144	907
2018	4	11	13	7	DL	N556NW	1166	10397	ATL	11433	DTW	1630	1646	16	1	1833	1838	5	0	0	0	123	112	594
2018	4	11	13	7	DL	N994AT	1249	13487	MSP	12478	JFK	1450	1445	-5	0	1840	1829	-11	0	0	0	170	164	1029
2018	4	11	13	7	DL	N962DN	1267	10397	ATL	11433	DTW	1745	1740	-5	0	1948	1930	-18	0	0	0	123	110	594
2018	4	11	13	7	DL	N927DN	1381	10397	ATL	11433	DTW	1912	1926	14	0	2118	2115	-3	0	0	0	126	109	594
2018	4	11	13	7	DL	N535US	1470	10397	ATL	13487	MSP	1350	1349	-1	0	1530	1508	-22	0	0	0	160	139	907
2018	4	11	13	7	DL	N845DN	1528	10397	ATL	13487	MSP	1654	1649	-5	0	1840	1815	-25	0	0	0	166	146	907
2018	4	11	13	7	DL	N624AG	1564	14747	SEA	12478	JFK	1230	1224	-6	0	2049	2035	-14	0	0	0	319	311	2422
2018	4	11	13	7	DL	N932DL	1734	13487	MSP	11433	DTW	1145	1139	-6	0	1426	1412	-14	0	0	0	101	93	528
2018	4	11	13	7	DL	N858DZ	1770	14747	SEA	13487	MSP	1525	1522	-3	0	2046	2024	-22	0	0	0	201	182	1399
2018	4	11	14	1	DL	N819DN	39	11433	DTW	14747	SEA	827	828	1	0	1038	1032	-6	0	0	0	311	304	1927
2018	4	11	14	1	DL	N822DN	86	13487	MSP	11433	DTW	1335	1341	6	0	1619	1610	-9	0	0	0	104	89	528
2018	4	11	14	1	DL	N581NW	200	13487	MSP	10397	ATL	1315	1315	0	0	1649	1639	-10	0	0	0	154	144	907
2018	4	11	14	1	DL	N547US	345	13487	MSP	10397	ATL	1630	1628	-2	0	2006	1950	-16	0	0	0	156	142	907
2018	4	11	14	1	DL	N727TW	428	12478	JFK	14747	SEA	1600	1603	3	0	1928	1907	-21	0	0	0	388	364	2422
2018	4	11	14	1	DL	N980AT	453	12478	JFK	13487	MSP	1130	1123	-7	0	1345	1307	-38	0	0	0	195	164	1029
2018	4	11	14	1	DL	N900DE	477	12478	JFK	10397	ATL	1730	1722	-8	0	2011	1935	-36	0	0	0	161	133	760
2018	4	11	14	1	DL	N867DN	589	13487	MSP	14747	SEA	905	901	-4	0	1056	1057	1	0	0	0	231	236	1399
2018	4	11	14	1	DL	N950DL	847	10397	ATL	11433	DTW	1350	1347	-3	0	1550	1531	-19	0	0	0	120	104	594
2018	4	11	14	1	DL	N823DN	952	14747	SEA	10397	ATL	1215	1211	-4	0	2010	1932	-38	0	0	0	295	261	2182
2018	4	11	10	4	DL	N6705Y	2581	11433	DTW	13487	MSP	1805	1813	8	0	1908	1904	-4	0	0	0	123	111	528
2018	4	11	10	4	DL	N840DN	2638	14747	SEA	11433	DTW	2240	2245	5	0	559	538	-21	0	0	0	259	233	1927
2018	4	11	11	5	DL	N863DN	38	14747	SEA	11433	DTW	940	932	-8	0	1700	1650	-10	0	0	0	260	258	1927
2018	4	11	11	5	DL	N594NW	53	13487	MSP	11433	DTW	1605	1606	1	0	1848	1847	-1	0	0	0	103	101	528
2018	4	11	11	5	DL	N805DN	95	10397	ATL	11433	DTW	1235	1242	7	0	1438	1427	-11	0	0	0	123	105	594
2018	4	11	11	5	DL	N548US	345	13487	MSP	10397	ATL	1630	1628	-2	0	2006	1956	-10	0	0	0	156	148	907
2018	4	11	11	5	DL	N857DZ	2308	14747	SEA	13487	MSP	1330	1323	-7	0	1855	1841	-14	0	0	0	205	198	1399
2018	4	11	11	5	DL	N994DL	2359	11433	DTW	13487	MSP	1205	1206	1	0	1304	1252	-12	0	0	0	119	106	528
2018	4	11	11	5	DL	N853DN	2440	14747	SEA	13487	MSP	25	20	-5	0	542	529	-13	0	0	0	197	189	1399
2018	4	11	11	5	DL	N685DA	2581	11433	DTW	13487	MSP	1805	1804	-1	0	1908	1842	-26	0	0	0	123	98	528
2018	4	11	11	5	DL	N830DN	2638	14747	SEA	11433	DTW	2359	2350	-9	0	718	702	-16	0	0	0	259	252	1927
2018	4	11	12	6	DL	N856DN	38	14747	SEA	11433	DTW	940	935	-5	0	1659	1652	-7	0	0	0	259	257	1927
2018	4	11	12	6	DL	N587NW	53	13487	MSP	11433	DTW	1605	1606	1	0	1846	1844	-2	0	0	0	101	98	528
2018	4	11	12	6	DL	N808DN	95	10397	ATL	11433	DTW	1235	1232	-3	0	1436	1414	-22	0	0	0	121	102	594
2018	4	11	12	6	DL	N547US	345	13487	MSP	10397	ATL	1630	1623	-7	0	2004	1947	-17	0	0	0	154	144	907
2018	4	11	12	6	DL	N710TW	428	12478	JFK	14747	SEA	1600	1612	12	0	1924	1859	-25	0	0	0	384	347	2422
2018	4	11	12	6	DL	N964DL	440	12478	JFK	10397	ATL	1125	1118	-7	0	1400	1332	-28	0	0	0	155	134	760
2018	4	11	12	6	DL	N711ZX	469	12478	JFK	10397	ATL	830	828	-2	0	1112	1046	-26	0	0	0	162	138	760
2018	4	11	12	6	DL	N815DN	593	10397	ATL	13487	MSP	1455	1455	0	0	1639	1614	-25	0	0	0	164	139	907
2018	4	11	12	6	DL	N551NW	902	10397	ATL	11433	DTW	1450	1502	12	0	1654	1648	-6	0	0	0	124	106	594
2018	4	11	15	2	DL	N805DN	721	14747	SEA	13487	MSP	645	640	-5	0	1207	1123	-44	0	0	0	202	163	1399
2018	4	11	12	6	DL	N915DN	1257	11433	DTW	10397	ATL	841	839	-2	0	1048	1027	-21	0	0	0	127	108	594
2018	4	11	12	6	DL	N936DL	1415	10397	ATL	13487	MSP	1755	1747	-8	0	1939	1911	-28	0	0	0	164	144	907
2018	4	11	12	6	DL	N828DN	1495	13487	MSP	14747	SEA	1950	1943	-7	0	2143	2109	-34	0	0	0	233	206	1399
2018	4	11	12	6	DL	N552NW	1563	13487	MSP	10397	ATL	750	751	1	0	1122	1109	-13	0	0	0	152	138	907
2018	4	11	12	6	DL	N910DN	1715	11433	DTW	10397	ATL	1020	1029	9	0	1224	1212	-12	0	0	0	124	103	594
2018	4	11	12	6	DL	N849DN	1770	14747	SEA	13487	MSP	1525	1524	-1	0	2045	2028	-17	0	0	0	200	184	1399
2018	4	11	12	6	DL	N928AT	1829	13487	MSP	12478	JFK	1025	1024	-1	0	1409	1359	-10	0	0	0	164	155	1029
2018	4	11	12	6	DL	N6703D	1991	13487	MSP	10397	ATL	520	517	-3	0	847	841	-6	0	0	0	147	144	907
2018	4	11	12	6	DL	N854DN	2039	10397	ATL	14747	SEA	940	941	1	0	1215	1155	-20	0	0	0	335	314	2182
2018	4	11	14	1	DL	N554NW	2174	11433	DTW	10397	ATL	1750	1750	0	0	1958	1940	-18	0	0	0	128	110	594
2018	4	11	14	1	DL	N865DN	2221	13487	MSP	14747	SEA	1120	1118	-2	0	1311	1315	4	0	0	0	231	237	1399
2018	4	11	14	1	DL	N596NW	2283	11433	DTW	10397	ATL	620	615	-5	0	829	816	-13	0	0	0	129	121	594
2018	4	11	14	1	DL	N6712B	2345	13487	MSP	10397	ATL	1008	1009	1	0	1341	1332	-9	0	0	0	153	143	907
2018	4	11	14	1	DL	N952DN	2388	10397	ATL	13487	MSP	1050	1047	-3	0	1228	1209	-19	0	0	0	158	142	907
2018	4	11	14	1	DL	N692DL	2464	12478	JFK	14747	SEA	1935	2003	28	1	2303	2322	19	1	0	0	388	379	2422
2018	4	11	14	1	DL	N594NW	2610	10397	ATL	13487	MSP	725	726	1	0	900	847	-13	0	0	0	155	141	907
2018	4	11	14	1	DL	N3745B	2792	11433	DTW	14747	SEA	1745	1758	13	0	1952	1954	2	0	0	0	307	296	1927
2018	4	11	15	2	DL	N951AT	42	10397	ATL	12478	JFK	1540	1540	0	0	1759	1753	-6	0	0	0	139	133	760
2018	4	11	15	2	DL	N805DN	86	13487	MSP	11433	DTW	1335	1335	0	0	1619	1605	-14	0	0	0	104	90	528
2018	4	11	15	2	DL	N584NW	200	13487	MSP	10397	ATL	1315	1315	0	0	1649	1628	-21	0	0	0	154	133	907
2018	4	11	15	2	DL	N6709	888	10397	ATL	13487	MSP	1950	1949	-1	0	2132	2127	-5	0	0	0	162	158	907
2018	4	11	15	2	DL	N323NB	963	13487	MSP	11433	DTW	1020	1015	-5	0	1301	1246	-15	0	0	0	101	91	528
2018	4	11	15	2	DL	N832DN	1107	10397	ATL	14747	SEA	1900	1857	-3	0	2140	2131	-9	0	0	0	340	334	2182
2018	4	11	15	2	DL	N861DN	1145	14747	SEA	11433	DTW	1153	1214	21	1	1920	1854	-26	0	0	0	267	220	1927

2018	4	11	15	2	DL	N814DN	1247	14747	SEA	10397	ATL	900	900	0	0	1653	1614	-39	0	0	0	293	254	2182
2018	4	11	15	2	DL	N815DN	1260	13487	MSP	11433	DTW	837	834	-3	0	1118	1109	-9	0	0	0	101	95	528
2018	4	11	15	2	DL	N962DN	1381	10397	ATL	11433	DTW	1912	1909	-3	0	2118	2057	-21	0	0	0	126	108	594
2018	4	11	15	2	DL	N537US	1470	10397	ATL	13487	MSP	1350	1400	10	0	1530	1534	4	0	0	0	160	154	907
2018	4	11	15	2	DL	N803DN	1528	10397	ATL	13487	MSP	1654	1654	0	0	1840	1831	-9	0	0	0	166	157	907
2018	4	11	15	2	DL	N727TW	1564	14747	SEA	12478	JFK	1230	1234	4	0	2049	2019	-30	0	0	0	319	285	2422
2018	4	11	15	2	DL	N950DL	1734	13487	MSP	11433	DTW	1145	1147	2	0	1426	1421	-5	0	0	0	101	94	528
2018	4	11	15	2	DL	N867DN	1770	14747	SEA	13487	MSP	1525	1544	19	1	2046	2039	-7	0	0	0	201	175	1399
2018	4	11	15	2	DL	N3753	1823	11433	DTW	14747	SEA	1955	1954	-1	0	2200	2206	6	0	0	0	305	312	1927
2018	4	11	15	2	DL	N698DL	1991	13487	MSP	10397	ATL	520	516	-4	0	850	829	-21	0	0	0	150	133	907
2018	4	11	15	2	DL	N858DZ	2039	10397	ATL	14747	SEA	940	938	-2	0	1218	1202	-16	0	0	0	338	324	2182
2018	4	11	15	2	DL	N550NW	2174	11433	DTW	10397	ATL	1750	1742	-8	0	1958	1949	-9	0	0	0	128	127	594
2018	4	11	15	2	DL	N864DN	2237	13487	MSP	14747	SEA	1530	1525	-5	0	1719	1715	-4	0	0	0	229	230	1399
2018	4	11	15	2	DL	N942AT	412	12478	JFK	11433	DTW	910	906	-4	0	1126	1043	-43	0	0	0	136	97	509
2018	4	11	15	2	DL	N994AT	438	12478	JFK	13487	MSP	1610	1557	-13	0	1834	1756	-38	0	0	0	204	179	1029
2018	4	11	15	2	DL	N603AT	461	12478	JFK	10397	ATL	1925	1922	-3	0	2210	2126	-44	0	0	0	165	124	760
2018	4	11	15	2	DL	N964DL	477	12478	JFK	10397	ATL	1730	1726	-4	0	2011	1931	-40	0	0	0	161	125	760
2018	4	11	15	2	DL	N692DL	499	12478	JFK	14747	SEA	1935	1932	-3	0	2303	2241	-22	0	0	0	388	369	2422
2018	4	11	15	2	DL	N689DL	2581	11433	DTW	13487	MSP	1805	1800	-5	0	1908	1851	-17	0	0	0	123	111	528
2018	4	11	15	2	DL	N945DN	2830	13487	MSP	10397	ATL	1112	1110	-2	0	1445	1424	-21	0	0	0	153	134	907
2018	4	11	16	3	DL	N986DL	43	12478	JFK	10397	ATL	1520	1519	-1	0	1808	1740	-28	0	0	0	168	141	760
2018	4	11	16	3	DL	N823DX	94	11433	DTW	10397	ATL	1200	1200	0	0	1408	1352	-16	0	0	0	128	112	594
2018	4	11	16	3	DL	N960AT	220	12478	JFK	10397	ATL	1925	1924	-1	0	2210	2145	-25	0	0	0	165	141	760
2018	4	11	16	3	DL	N974AT	412	12478	JFK	11433	DTW	910	904	-6	0	1126	1044	-42	0	0	0	136	100	509
2018	4	11	16	3	DL	N938AT	438	12478	JFK	13487	MSP	1610	1605	-5	0	1834	1800	-34	0	0	0	204	175	1029
2018	4	11	16	3	DL	N3743H	468	10397	ATL	12478	JFK	1759	1802	3	0	2029	2027	-2	0	0	0	150	145	760
2018	4	11	16	3	DL	N721TW	494	12478	JFK	14747	SEA	800	828	28	1	1129	1139	10	0	0	0	389	371	2422
2018	4	11	16	3	DL	N820DN	593	10397	ATL	13487	MSP	1455	1454	-1	0	1641	1638	-3	0	0	0	166	164	907
2018	4	11	16	3	DL	N6702	888	10397	ATL	13487	MSP	1950	1946	-4	0	2132	2117	-15	0	0	0	162	151	907
2018	4	11	17	4	DL	N823DN	39	11433	DTW	14747	SEA	827	826	-1	0	1038	1000	-38	0	0	0	311	274	1927
2018	4	11	17	4	DL	N594NW	53	13487	MSP	11433	DTW	1605	1602	-3	0	1848	1844	-4	0	0	0	103	102	528
2018	4	11	17	4	DL	N830DN	95	10397	ATL	11433	DTW	1235	1233	-2	0	1438	1432	-6	0	0	0	123	119	594
2018	4	11	17	4	DL	N540US	345	13487	MSP	10397	ATL	1630	1630	0	0	2006	2004	-2	0	0	0	156	154	907
2018	4	11	17	4	DL	N718TW	428	12478	JFK	14747	SEA	1600	1600	0	0	1928	1856	-32	0	0	0	388	356	2422
2018	4	11	17	4	DL	N988AT	453	12478	JFK	13487	MSP	1130	1124	-6	0	1345	1326	-19	0	0	0	195	182	1029
2018	4	11	17	4	DL	N955DL	477	12478	JFK	10397	ATL	1730	1730	0	0	2011	1926	-45	0	0	0	161	116	760
2018	4	11	17	4	DL	N823DN	588	14747	SEA	13487	MSP	1133	1129	-4	0	1659	1639	-20	0	0	0	206	190	1399
2018	4	11	14	1	DL	N857DZ	1598	14747	SEA	10397	ATL	615	614	-1	0	1400	1342	-18	0	0	0	285	268	2182
2018	4	11	14	1	DL	N866DN	1747	11433	DTW	14747	SEA	1557	1557	0	0	1806	1803	-3	0	0	0	309	306	1927
2018	4	11	14	1	DL	N862DN	1783	11433	DTW	14747	SEA	1215	1213	-2	0	1420	1419	-1	0	0	0	305	306	1927
2018	4	11	14	1	DL	N940AT	1829	13487	MSP	12478	JFK	1025	1020	-5	0	1412	1420	8	0	0	0	167	180	1029
2018	4	11	14	1	DL	N680DA	1991	13487	MSP	10397	ATL	520	518	-2	0	850	844	-6	0	0	0	150	146	907
2018	4	11	14	1	DL	N861DN	2039	10397	ATL	14747	SEA	940	938	-2	0	1218	1227	9	0	0	0	338	349	2182
2018	4	11	16	3	DL	N322US	946	10397	ATL	13487	MSP	2220	2216	-4	0	2359	2336	-23	0	0	0	159	140	907
2018	4	11	16	3	DL	N829DN	968	14747	SEA	10397	ATL	745	746	1	0	1534	1508	-26	0	0	0	289	262	2182
2018	4	11	16	3	DL	N322US	1130	11433	DTW	10397	ATL	1900	1859	-1	0	2104	2108	4	0	0	0	124	129	594
2018	4	11	16	3	DL	N584NW	1237	13487	MSP	10397	ATL	1940	1937	-3	0	2315	2249	-26	0	0	0	155	132	907
2018	4	11	16	3	DL	N913DN	1257	11433	DTW	10397	ATL	840	835	-5	0	1049	1020	-29	0	0	0	129	105	594
2018	4	11	16	3	DL	N323NB	1357	13487	MSP	11433	DTW	1740	1738	-2	0	2028	2011	-17	0	0	0	108	93	528
2018	4	11	16	3	DL	N398DA	1415	10397	ATL	13487	MSP	1755	1756	1	0	1940	1926	-14	0	0	0	165	150	907
2018	4	11	16	3	DL	N853DN	1495	13487	MSP	14747	SEA	1950	1946	-4	0	2145	2136	-9	0	0	0	235	230	1399
2018	4	11	16	3	DL	N3733Z	1549	13487	MSP	10397	ATL	1745	1741	-4	0	2123	2115	-8	0	0	0	158	154	907
2018	4	11	16	3	DL	N3743H	1640	11433	DTW	10397	ATL	710	708	-2	0	920	847	-33	0	0	0	130	99	594
2018	4	11	16	3	DL	N955DL	1750	10397	ATL	12478	JFK	2110	2110	0	0	2336	2337	1	0	0	0	146	147	760
2018	4	11	16	3	DL	N317US	1815	13487	MSP	10397	ATL	905	901	-4	0	1240	1212	-28	0	0	0	155	131	907
2018	4	11	18	5	DL	N722TW	428	12478	JFK	14747	SEA	1600	1553	-7	0	1928	1859	-29	0	0	0	388	366	2422
2018	4	11	18	5	DL	N970AT	453	12478	JFK	13487	MSP	1130	1124	-6	0	1345	1317	-28	0	0	0	195	173	1029
2018	4	11	18	5	DL	N707DN	477	12478	JFK	10397	ATL	1730	1730	0	0	2005	1937	-28	0	0	0	155	127	760
2018	4	11	18	5	DL	N816DN	588	14747	SEA	13487	MSP	1133	1133	0	0	1659	2046			0	1	206		1399
2018	4	11	18	5	DL	N867DN	589	13487	MSP	14747	SEA	905	915	10	0	1056	1052	-4	0	0	0	231	217	1399
2018	4	11	14	1	DL	N829DN	1107	10397	ATL	14747	SEA	2000	2003	3	0	2241	2242	1	0	0	0	341	339	2182
2018	4	11	14	1	DL	N867DN	1145	14747	SEA	11433	DTW	1153	1204	11	0	1920	1904	-16	0	0	0	267	240	1927
2018	4	11	14	1	DL	N836DN	1247	14747	SEA	10397	ATL	900	859	-1	0	1653	1616	-37	0	0	0	293	257	2182
2018	4	11	14	1	DL	N845DN	1260	13487	MSP	11433	DTW	837	836	-1	0	1118	1116	-2	0	0	0	101	100	528
2018	4	11	17	4	DL	N957DN	1267	10397	ATL	11433	DTW	1745	1744	-1	0	1948	1938	-10	0	0	0	123	114	594
2018	4	11	17	4	DL	N914DN	1381	10397	ATL	11433	DTW	1912	1909	-3	0	2118	2102	-16	0	0	0	126	113	594
2018	4	11	17	4	DL	N549US	1470	10397	ATL	13487	MSP	1350	1346	-4	0	1530	1514	-16	0	0	0	160	148	907
2018	4	11	17	4	DL	N3733Z	1528	10397	ATL	13487	MSP	1654	1653	-1	0	1840	1816	-24	0	0	0	166	143	907
2018	4	11	17	4	DL	N709TW	1564	14747	SEA	12478	JFK	1230	1227	-3	0	2049	2043	-6	0	0	0	319	316	2422
2018	4	11	17	4	DL	N919DE	1734	13487	MSP	11433	DTW	1145	1139	-6	0	1426	1408	-18	0	0	0	101	89	528
2018	4	11	17	4	DL	N865DN	1783	11433	DTW	14747	SEA	1215	1223	8	0	1420	1416	-4	0	0	0	305	293	1927
2018	4	11	17	4	DL	N930AT	1829	13487	MSP	12478	JFK	1025	1022	-3	0	1412	1406	-6	0	0	0	167	164	1029
2018	4	11	17	4	DL	N718TW	1997	14747	SEA	12478	JFK	2225	2226	1	0	641	619	-22	0	0	0	316	293	2422
2018	4	11	17	4	DL	N949DN	2060	10397	ATL	11433	DTW	1059	1051	-8	0	1255	1247	-8	0	0	0	116	116	594
2018	4	11	18	5	DL	N3736C	1528	10397	ATL	13487	MSP	1654	1654	0	0	1840	1836	-4	0	0	0	166	162	907
2018	4	11	18	5	DL	N718TW	1564	14747	SEA	12478	JFK	1230	1226	-4	0	2049	2030	-19	0	0	0	319	304	2422
2018	4	11	18	5	DL	N905DL	1734	13487	MSP	11433	DTW	1145	1149	4	0	1426	1429	3	0	0	0	101	100	528
2018	4	11	17	4	DL	N804DN	2105	10397	ATL	12478	JFK	1240	1240	0	0	1501	1451	-10	0	0	0	141	131	760

2018	4	11	17	4	DL	N905DL	2219	11433	DTW	13487	MSP	1000	1000	0	0	1056	1049	-7	0	0	0	116	109	528
2018	4	11	17	4	DL	N819DN	2253	13487	MSP	14747	SEA	1801	1803	2	0	2001	2004	3	0	0	0	240	241	1399
2018	4	11	17	4	DL	N6712B	2329	10397	ATL	14747	SEA	1305	1306	1	0	1539	1513	-26	0	0	0	334	307	2182
2018	4	11	17	4	DL	N819DN	2374	14747	SEA	10397	ATL	2245	2247	2	0	624	606	-18	0	0	0	279	259	2182
2018	4	11	17	4	DL	N3751B	2459	10397	ATL	11433	DTW	2112	2115	3	0	2313	2302	-11	0	0	0	121	107	594
2018	4	11	17	4	DL	N587NW	2581	11433	DTW	13487	MSP	1805	1803	-2	0	1908	1900	-8	0	0	0	123	117	528
2018	4	11	17	4	DL	N843DN	2638	14747	SEA	11433	DTW	2240	2237	-3	0	559	554	-5	0	0	0	259	257	1927
2018	4	11	18	5	DL	N854DN	38	14747	SEA	11433	DTW	940	939	-1	0	1700	1636	-24	0	0	0	260	237	1927
2018	4	11	18	5	DL	N587NW	53	13487	MSP	11433	DTW	1605	1606	1	0	1848	1917	29	1	0	0	103	131	528
2018	4	11	18	5	DL	N363NW	87	11433	DTW	13487	MSP	1555	1552	-3	0	1658	2013			0	1	123		528
2018	4	11	18	5	DL	N589NW	200	13487	MSP	10397	ATL	1315	1313	-2	0	1649	1645	-4	0	0	0	154	152	907
2018	4	11	18	5	DL	N339NW	356	10397	ATL	13487	MSP	2110	2115	5	0	2253	2234	-19	0	0	0	163	139	907
2018	4	11	18	5	DL	N693DL	2345	13487	MSP	10397	ATL	1008	1027	19	1	1341	1412	31	1	0	0	153	165	907
2018	4	11	18	5	DL	N925DN	2388	10397	ATL	13487	MSP	1050	1050	0	0	1228	1208	-20	0	0	0	158	138	907
2018	4	11	18	5	DL	N920DE	2515	10397	ATL	12478	JFK	1030	1027	-3	0	1246	1231	-15	0	0	0	136	124	760
2018	4	11	18	5	DL	N343NB	2620	13487	MSP	12478	JFK	1943	2015	32	1	2329	20	51	1	0	0	166	185	1029
2018	4	11	18	5	DL	N955DN	2830	13487	MSP	10397	ATL	1112	1108	-4	0	1445	1450	5	0	0	0	153	162	907
2018	4	11	19	6	DL	N932AT	43	12478	JFK	10397	ATL	1520	1513	-7	0	1806	1736	-30	0	0	0	166	143	760
2018	4	11	19	6	DL	N820DX	94	11433	DTW	10397	ATL	1200	1159	-1	0	1404	1356	-8	0	0	0	124	117	594
2018	4	11	19	6	DL	N838DN	220	12478	JFK	10397	ATL	1929	1929	0	0	2206	2138	-28	0	0	0	157	129	760
2018	4	11	18	5	DL	N685DA	888	10397	ATL	13487	MSP	1950	1953	3	0	2132	2142	10	0	0	0	162	169	907
2018	4	11	18	5	DL	N345NB	963	13487	MSP	11433	DTW	1020	1019	-1	0	1301	1309	8	0	0	0	101	110	528
2018	4	11	18	5	DL	N848DN	1107	10397	ATL	14747	SEA	2000	1959	-1	0	2241	2234	-7	0	0	0	341	335	2182
2018	4	11	18	5	DL	N867DN	1145	14747	SEA	11433	DTW	1153	1151	-2	0	1920	1850	-30	0	0	0	267	239	1927
2018	4	11	18	5	DL	N818DA	1247	14747	SEA	10397	ATL	900	901	1	0	1653	1629	-24	0	0	0	293	268	2182
2018	4	11	18	5	DL	N834DN	1260	13487	MSP	11433	DTW	837	835	-2	0	1118	1124	6	0	0	0	101	109	528
2018	4	11	18	5	DL	N822DN	1367	10397	ATL	14747	SEA	1746	1742	-4	0	2025	2014	-11	0	0	0	339	332	2182
2018	4	11	18	5	DL	N949DL	1420	11433	DTW	10397	ATL	1550	1546	-4	0	1802	1756	-6	0	0	0	132	130	594
2018	4	11	19	6	DL	N967DL	984	10397	ATL	12478	JFK	2110	2126	16	1	2334	2329	-5	0	0	0	144	123	760
2018	4	11	19	6	DL	N858DZ	1114	14747	SEA	10397	ATL	1455	1455	0	0	2242	2205	-37	0	0	0	287	250	2182
2018	4	11	19	6	DL	N948AT	1249	13487	MSP	12478	JFK	1450	1446	-4	0	1837	1816	-21	0	0	0	167	150	1029
2018	4	11	19	6	DL	N590NW	1381	10397	ATL	11433	DTW	1912	1911	-1	0	2116	2110	-6	0	0	0	124	119	594
2018	4	11	19	6	DL	N545US	1470	10397	ATL	13487	MSP	1350	1354	4	0	1529	1527	-2	0	0	0	159	153	907
2018	4	11	19	6	DL	N586NW	1529	11433	DTW	10397	ATL	1955	2045	50	1	2203	2241	38	1	0	0	128	116	594
2018	4	11	19	6	DL	N857DZ	1598	14747	SEA	10397	ATL	615	614	-1	0	1358	1333	-25	0	0	0	283	259	2182
2018	4	11	19	6	DL	N859DN	1747	11433	DTW	14747	SEA	1555	1554	-1	0	1800	1804	4	0	0	0	305	310	1927
2018	4	11	19	6	DL	N325US	1819	10397	ATL	11433	DTW	2245	2244	-1	0	40	37	-3	0	0	0	115	113	594
2018	4	11	19	6	DL	N831DN	1901	10397	ATL	14747	SEA	1510	1507	-3	0	1743	1733	-10	0	0	0	333	326	2182
2018	4	11	15	2	DL	N585NW	2283	11433	DTW	10397	ATL	620	618	-2	0	829	806	-23	0	0	0	129	108	594
2018	4	11	15	2	DL	N712TW	2350	10397	ATL	12478	JFK	810	815	5	0	1022	1017	-5	0	0	0	132	122	760
2018	4	11	16	3	DL	N829DN	1823	11433	DTW	14747	SEA	1955	1955	0	0	2200	2149	-11	0	0	0	305	294	1927
2018	4	11	16	3	DL	N1612T	1929	10397	ATL	14747	SEA	815	813	-2	0	1054	1040	-14	0	0	0	339	327	2182
2018	4	11	16	3	DL	N960AT	2032	13487	MSP	12478	JFK	710	710	0	0	1055	1047	-8	0	0	0	165	157	1029
2018	4	11	16	3	DL	N394DA	2105	10397	ATL	12478	JFK	1240	1237	-3	0	1501	1446	-15	0	0	0	141	129	760
2018	4	11	16	3	DL	N996DL	2219	11433	DTW	13487	MSP	1000	1001	1	0	1056	1056	0	0	0	0	116	115	528
2018	4	11	16	3	DL	N816DN	2253	13487	MSP	14747	SEA	1801	1810	9	0	2001	1949	-12	0	0	0	240	219	1399
2018	4	11	16	3	DL	N552NW	2329	10397	ATL	14747	SEA	1305	1306	1	0	1539	1516	-23	0	0	0	334	310	2182
2018	4	11	16	3	DL	N915DN	2388	10397	ATL	13487	MSP	1050	1044	-6	0	1228	1240	12	0	0	0	158	176	907
2018	4	11	16	3	DL	N692DL	2464	12478	JFK	14747	SEA	1935	1934	-1	0	2303	2237	-26	0	0	0	388	363	2422
2018	4	11	16	3	DL	N584NW	2610	10397	ATL	13487	MSP	725	735	10	0	900	906	6	0	0	0	155	151	907
2018	4	11	20	7	DL	N6706Q	1085	13487	MSP	11433	DTW	2015	2014	-1	0	2300	2240	-20	0	0	0	105	86	528
2018	4	11	20	7	DL	N6700	1145	14747	SEA	11433	DTW	1153	1150	-3	0	1919	1840	-39	0	0	0	266	230	1927
2018	4	11	20	7	DL	N971AT	1249	13487	MSP	12478	JFK	1450	1547	57	1	1840	1937	57	1	0	0	170	170	1029
2018	4	11	20	7	DL	N906DA	1267	10397	ATL	11433	DTW	1745	1744	-1	0	1948	1957	9	0	0	0	123	133	594
2018	4	11	20	7	DL	N6714Q	1415	10397	ATL	13487	MSP	1755	1751	-4	0	1940	1926	-14	0	0	0	165	155	907
2018	4	11	19	6	DL	N950DN	2005	10397	ATL	11433	DTW	725	723	-2	0	921	900	-21	0	0	0	116	97	594
2018	4	11	19	6	DL	N6706Q	2088	10397	ATL	13487	MSP	1205	1207	2	0	1342	1335	-7	0	0	0	157	148	907
2018	4	11	20	7	DL	N858DZ	2039	10397	ATL	14747	SEA	940	1002	22	1	1218	1235	17	1	0	0	338	333	2182
2018	4	11	20	7	DL	N557NW	2174	11433	DTW	10397	ATL	1750	2041	171	1	1958	2248	170	1	0	0	128	127	594
2018	4	11	20	7	DL	N1607B	2249	14747	SEA	10397	ATL	1015	1013	-2	0	1808	1729	-39	0	0	0	293	256	2182
2018	4	11	20	7	DL	N557NW	2345	13487	MSP	10397	ATL	1008	1007	-1	0	1341	1317	-24	0	0	0	153	130	907
2018	4	11	20	7	DL	N945DN	2388	10397	ATL	13487	MSP	1050	1048	-2	0	1228	1231	3	0	0	0	158	163	907
2018	4	11	20	7	DL	N940DL	2515	10397	ATL	12478	JFK	1030	1038	8	0	1246	1246	0	0	0	0	136	128	760
2018	4	11	20	7	DL	N3742C	2792	11433	DTW	14747	SEA	1740	1749	9	0	1947	1957	10	0	0	0	307	308	1927
2018	4	11	21	1	DL	N974AT	42	10397	ATL	12478	JFK	1540	1541	1	0	1759	1809	10	0	0	0	139	148	760
2018	4	11	21	1	DL	N325US	87	11433	DTW	13487	MSP	1555	1559	4	0	1658	1704	6	0	0	0	123	125	528
2018	4	11	21	1	DL	N551NW	201	10397	ATL	13487	MSP	845	846	1	0	1024	1029	5	0	0	0	159	163	907
2018	4	11	21	1	DL	N712TW	412	12478	JFK	14747	SEA	800	807	7	0	1129	1143	14	0	0	0	389	396	2422
2018	4	11	21	1	DL	N948AT	438	12478	JFK	13487	MSP	1610	1605	-5	0	1834	1821	-13	0	0	0	204	196	1029
2018	4	11	21	1	DL	N3759	468	10397	ATL	12478	JFK	1759	1843	44	1	2029	2106	37	1	0	0	150	143	760
2018	4	11	21	1	DL	N805DN	588	14747	SEA	13487	MSP	1133	1130	-3	0	1659	1634	-25	0	0	0	206	184	1399
2018	4	11	21	1	DL	N985DL	1734	13487	MSP	11433	DTW	1145	1228	43	1	1426	1450	24	1	0	0	101	82	528
2018	4	11	21	1	DL	N861DN	1770	14747	SEA	13487	MSP	1525	1520	-5	0	2046	2042	-4	0	0	0	201	202	1399
2018	4	11	21	1	DL	N820DN	1823	11433	DTW	14747	SEA	1955	2021	26	1	2200	2157	-3	0	0	0	305	276	1927
2018	4	11	21	1	DL	N340NW	1991	13487	MSP	10397	ATL	520	524	4	0	850	847	-3	0	0	0	150	143	907
2018	4	11	21	1	DL	N856DN	2039	10397	ATL	14747	SEA	940	937	-3	0	1218	1210	-8	0	0	0	338	333	2182
2018	4	11	20	7	DL	N3760C	1470	10397	ATL	13487	MSP	1350	1350	0	0	1530	1535	5	0	0	0	160	165	907
2018	4	11	20	7	DL	N841DN	1528	10397	ATL	13487	MSP	1654	1653	-1	0	1840	1846	6	0	0	0	166	173	907

2018	4	11	20	7	DL	N713TW	1564	14747	SEA	12478	JFK	1230	1235	5	0	2049	2021	-28	0	0	0	319	286	2422
2018	4	11	20	7	DL	N905DL	1734	13487	MSP	11433	DTW	1145	1145	0	0	1426	1413	-13	0	0	0	101	88	528
2018	4	11	20	7	DL	N862DN	1770	14747	SEA	13487	MSP	1525	1530	5	0	2046	2028	-18	0	0	0	201	178	1399
2018	4	11	20	7	DL	N832DN	1823	11433	DTW	14747	SEA	1955	1952	-3	0	2200	2157	-3	0	0	0	305	305	1927
2018	4	11	20	7	DL	N712TW	1997	14747	SEA	12478	JFK	2225	2223	-2	0	641	636	-5	0	0	0	316	313	2422
2018	4	11	21	1	DL	N538US	888	10397	ATL	13487	MSP	1950	1946	-4	0	2132	2120	-12	0	0	0	162	154	907
2018	4	11	21	1	DL	N555NW	967	10397	ATL	14747	SEA	1115	1113	-2	0	1345	1334	-11	0	0	0	330	321	2182
2018	4	11	21	1	DL	N970DL	1108	13487	MSP	10397	ATL	1515	1510	-5	0	1850	1822	-28	0	0	0	155	132	907
2018	4	11	21	1	DL	N822DN	1247	14747	SEA	10397	ATL	900	902	2	0	1653	1636	-17	0	0	0	293	274	2182
2018	4	11	21	1	DL	N852DN	1260	13487	MSP	11433	DTW	837	836	-1	0	1118	1115	-3	0	0	0	101	99	528
2018	4	11	21	1	DL	N6709	1415	10397	ATL	13487	MSP	1755	1753	-2	0	1940	1936	-4	0	0	0	165	163	907
2018	4	11	21	1	DL	N386DA	1495	13487	MSP	14747	SEA	1950	1944	-6	0	2145	2120	-25	0	0	0	235	216	1399
2018	4	11	21	1	DL	N6700	1549	13487	MSP	10397	ATL	1745	1744	-1	0	2123	2112	-11	0	0	0	158	148	907
2018	4	11	21	1	DL	N823DN	1640	11433	DTW	10397	ATL	710	710	0	0	919	907	-12	0	0	0	129	117	594
2018	4	11	22	2	DL	N998AT	42	10397	ATL	12478	JFK	1540	1540	0	0	1759	1805	6	0	0	0	139	145	760
2018	4	11	22	2	DL	N326US	87	11433	DTW	13487	MSP	1555	1553	-2	0	1658	1645	-13	0	0	0	123	112	528
2018	4	11	21	1	DL	N845DN	2193	13487	MSP	14747	SEA	700	700	0	0	858	840	-18	0	0	0	238	220	1399
2018	4	11	21	1	DL	N343NB	2239	12478	JFK	11433	DTW	1630	1632	2	0	1841	1812	-29	0	0	0	131	100	509
2018	4	11	21	1	DL	N930AT	2300	12478	JFK	13487	MSP	1840	1853	13	0	2106	2103	-3	0	0	0	206	190	1029
2018	4	11	21	1	DL	N922DL	2359	11433	DTW	13487	MSP	1205	1204	-1	0	1304	1302	-2	0	0	0	119	118	528
2018	4	11	21	1	DL	N858DZ	2440	14747	SEA	13487	MSP	25	18	-7	0	542	505	-37	0	0	0	197	167	1399
2018	4	11	21	1	DL	N3737C	2597	13487	MSP	10397	ATL	630	627	-3	0	1002	937	-25	0	0	0	152	130	907
2018	4	11	21	1	DL	N971AT	2645	12478	JFK	11433	DTW	910	903	-7	0	1126	1110	-16	0	0	0	136	127	509
2018	4	11	22	2	DL	N937DL	1420	11433	DTW	10397	ATL	1550	1643	53	1	1802	1839	37	1	0	0	132	116	594
2018	4	11	22	2	DL	N820DX	1513	11433	DTW	10397	ATL	1645	1643	-2	0	1852	1832	-20	0	0	0	127	109	594
2018	4	11	22	2	DL	N909DA	1563	13487	MSP	10397	ATL	730	725	-5	0	1106	1056	-10	0	0	0	156	151	907
2018	4	11	22	2	DL	N831DN	1715	11433	DTW	10397	ATL	1023	1018	-5	0	1228	1219	-9	0	0	0	125	121	594
2018	4	11	22	2	DL	N867DN	1768	14747	SEA	13487	MSP	845	843	-2	0	1410	1352	-18	0	0	0	205	189	1399
2018	4	11	22	2	DL	N321US	1819	10397	ATL	11433	DTW	2245	2336	51	1	42	123	41	1	0	0	117	107	594
2018	4	11	22	2	DL	N855DN	1901	10397	ATL	14747	SEA	1510	1513	3	0	1746	1743	-3	0	0	0	336	330	2182
2018	4	11	22	2	DL	N587NW	2005	10397	ATL	11433	DTW	725	728	3	0	921	912	-9	0	0	0	116	104	594
2018	4	11	22	2	DL	N915DN	2088	10397	ATL	13487	MSP	1205	1202	-3	0	1347	1331	-16	0	0	0	162	149	907
2018	4	11	23	3	DL	N940DL	847	10397	ATL	11433	DTW	1350	1349	-1	0	1550	1536	-14	0	0	0	120	107	594
2018	4	11	22	2	DL	N549US	325	11433	DTW	10397	ATL	1350	1411	21	1	1557	1603	6	0	0	0	127	112	594
2018	4	11	22	2	DL	N989DL	413	10397	ATL	11433	DTW	905	900	-5	0	1105	1055	-10	0	0	0	120	115	594
2018	4	11	22	2	DL	N723TW	440	12478	JFK	10397	ATL	1125	1128	3	0	1359	1349	-10	0	0	0	154	141	760
2018	4	11	22	2	DL	N810DN	469	12478	JFK	10397	ATL	830	830	0	0	1114	1119	5	0	0	0	164	169	760
2018	4	11	22	2	DL	N852DN	588	14747	SEA	13487	MSP	1133	1135	2	0	1659	1703	4	0	0	0	206	208	1399
2018	4	11	22	2	DL	N590NW	846	11433	DTW	13487	MSP	2020	2021	1	0	2123	2124	1	0	0	0	123	123	528
2018	4	11	22	2	DL	N551NW	902	10397	ATL	11433	DTW	1450	1448	-2	0	1655	1632	-23	0	0	0	125	104	594
2018	4	11	22	2	DL	N857DZ	967	10397	ATL	14747	SEA	1115	1114	-1	0	1346	1332	-14	0	0	0	331	318	2182
2018	4	11	22	2	DL	N922DL	1108	13487	MSP	10397	ATL	1515	1514	-1	0	1850	1858	8	0	0	0	155	164	907
2018	4	11	22	2	DL	N862DN	1166	10397	ATL	11433	DTW	1630	1630	0	0	1833	1828	-5	0	0	0	123	118	594
2018	4	11	22	2	DL	N692DL	1250	14747	SEA	12478	JFK	740	735	-5	0	1604	1525	-39	0	0	0	324	290	2422
2018	4	11	23	3	DL	N808DN	1715	11433	DTW	10397	ATL	1020	1020	0	0	1225	1217	-8	0	0	0	125	117	594
2018	4	11	23	3	DL	N861DN	1770	14747	SEA	13487	MSP	1525	1520	-5	0	2046	2020	-26	0	0	0	201	180	1399
2018	4	11	23	3	DL	N829DN	1823	11433	DTW	14747	SEA	1955	2000	5	0	2200	2153	-7	0	0	0	305	293	1927
2018	4	11	23	3	DL	N1612T	1929	10397	ATL	14747	SEA	815	812	-3	0	1054	1029	-25	0	0	0	339	317	2182
2018	4	11	23	3	DL	N952AT	2032	13487	MSP	12478	JFK	710	708	-2	0	1055	1059	4	0	0	0	165	171	1029
2018	4	11	23	3	DL	N3756	2105	10397	ATL	12478	JFK	1240	1238	-2	0	1501	1436	-25	0	0	0	141	118	760
2018	4	11	23	3	DL	N916DE	2219	11433	DTW	13487	MSP	1000	1000	0	0	1056	1043	-13	0	0	0	116	103	528
2018	4	11	23	3	DL	N805DN	2253	13487	MSP	14747	SEA	1801	1759	-2	0	2001	1950	-11	0	0	0	240	231	1399
2018	4	11	23	3	DL	N810DN	952	14747	SEA	10397	ATL	1215	1213	-2	0	2010	1932	-38	0	0	0	295	259	2182
2018	4	11	23	3	DL	N960DL	984	10397	ATL	12478	JFK	2110	2106	-4	0	2336	2311	-25	0	0	0	146	125	760
2018	4	11	23	3	DL	N331NW	1130	11433	DTW	10397	ATL	1900	1858	-2	0	2104	2057	-7	0	0	0	124	119	594
2018	4	11	23	3	DL	N592NW	1237	13487	MSP	10397	ATL	1940	1939	-1	0	2315	2255	-20	0	0	0	155	136	907
2018	4	11	23	3	DL	N962DN	1257	11433	DTW	10397	ATL	840	837	-3	0	1049	1037	-12	0	0	0	129	120	594
2018	4	11	23	3	DL	N358NB	1357	13487	MSP	11433	DTW	1740	1740	0	0	2028	2017	-11	0	0	0	108	97	528
2018	4	11	23	3	DL	N860DN	1415	10397	ATL	13487	MSP	1755	1753	-2	0	1940	1936	-4	0	0	0	165	163	907
2018	4	11	23	3	DL	N857DZ	1495	13487	MSP	14747	SEA	1950	1948	-2	0	2145	2125	-20	0	0	0	235	217	1399
2018	4	11	23	3	DL	N3764D	1549	13487	MSP	10397	ATL	1745	1756	11	0	2123	2122	-1	0	0	0	158	146	907
2018	4	11	23	3	DL	N3739P	1640	11433	DTW	10397	ATL	710	709	-1	0	920	930	10	0	0	0	130	141	594
2018	4	11	23	3	DL	N592NW	2610	10397	ATL	13487	MSP	725	723	-2	0	900	852	-8	0	0	0	155	149	907
2018	4	11	23	3	DL	N924DN	2830	13487	MSP	10397	ATL	1112	1106	-6	0	1445	1443	-2	0	0	0	153	157	907
2018	4	11	24	4	DL	N380DA	43	12478	JFK	10397	ATL	1520	1525	5	0	1805	1746	-19	0	0	0	165	141	760
2018	4	11	24	4	DL	N849DN	95	10397	ATL	11433	DTW	1235	1231	-4	0	1436	1419	-17	0	0	0	121	108	594
2018	4	11	24	4	DL	N702TW	422	12478	JFK	14747	SEA	1935	1933	-2	0	2258	2248	-10	0	0	0	383	375	2422
2018	4	11	24	4	DL	N1609	440	12478	JFK	10397	ATL	1125	1122	-3	0	1358	1329	-29	0	0	0	153	127	760
2018	4	11	24	4	DL	N3771K	468	10397	ATL	12478	JFK	1759	1754	-5	0	2028	1957	-31	0	0	0	149	123	760
2018	4	11	24	4	DL	N923DN	946	10397	ATL	13487	MSP	2220	2204	-16	0	2358	2323	-35	0	0	0	158	139	907
2018	4	11	19	6	DL	N820DX	413	10397	ATL	11433	DTW	905	916	11	0	1101	1107	6	0	0	0	116	111	594
2018	4	11	19	6	DL	N383DN	430	12478	JFK	10397	ATL	605	605	0	0	841	816	-25	0	0	0	156	131	760
2018	4	11	19	6	DL	N358NB	442	12478	JFK	13487	MSP	715	716	1	0	934	858	-36	0	0	0	199	162	1029
2018	4	11	19	6	DL	N706DN	477	12478	JFK	10397	ATL	1730	1729	-1	0	2005	1944	-21	0	0	0	155	135	760
2018	4	11	19	6	DL	N822DN	721	14747	SEA	13487	MSP	645	640	-5	0	1206	1135	-31	0	0	0	201	175	1399
2018	4	11	19	6	DL	N3759	946	10397	ATL	13487	MSP	2220	2217	-3	0	2356	2356	0	0	0	0	156	159	907
2018	4	11	22	2	DL	N1610D	2249	14747	SEA	10397	ATL	1015	1009	-6	0	1808	1743	-25	0	0	0	293	274	2182
2018	4	11	22	2	DL	N67171	2329	10397	ATL	14747	SEA	1305	1302	-3	0	1539	1524	-15	0	0	0	334	322	2182

2018	4	11	22	2	DL	N948DN	2388	10397	ATL	13487	MSP	1050	1049	-1	0	1228	1211	-17	0	0	0	158	142	907
2018	4	11	22	2	DL	N553NW	2581	11433	DTW	13487	MSP	1805	1817	12	0	1908	1920	12	0	0	0	123	123	528
2018	4	11	22	2	DL	N923DN	2830	13487	MSP	10397	ATL	1112	1112	0	0	1445	1436	-9	0	0	0	153	144	907
2018	4	11	23	3	DL	N941DL	43	12478	JFK	10397	ATL	1520	1515	-5	0	1808	1754	-14	0	0	0	168	159	760
2018	4	11	23	3	DL	N820DX	94	11433	DTW	10397	ATL	1200	1159	-1	0	1408	1355	-13	0	0	0	128	116	594
2018	4	11	23	3	DL	N952AT	220	12478	JFK	10397	ATL	1925	1924	-1	0	2210	2156	-14	0	0	0	165	152	760
2018	4	11	23	3	DL	N727TW	412	12478	JFK	14747	SEA	800	756	-4	0	1129	1123	-6	0	0	0	389	387	2422
2018	4	11	23	3	DL	N951AT	436	12478	JFK	11433	DTW	910	907	-3	0	1126	1115	-11	0	0	0	136	128	509
2018	4	11	23	3	DL	N3758Y	456	12478	JFK	10397	ATL	605	601	-4	0	843	810	-33	0	0	0	158	129	760
2018	4	11	23	3	DL	N319NB	473	12478	JFK	13487	MSP	715	707	-8	0	936	913	-23	0	0	0	201	186	1029
2018	4	11	23	3	DL	N859DN	589	13487	MSP	14747	SEA	905	921	16	1	1056	1112	16	1	0	0	231	231	1399
2018	4	11	24	4	DL	N690DL	1563	13487	MSP	10397	ATL	730	725	-5	0	1102	1042	-20	0	0	0	152	137	907
2018	4	11	24	4	DL	N905DA	1734	13487	MSP	11433	DTW	1145	1142	-3	0	1425	1416	-9	0	0	0	100	94	528
2018	4	11	24	4	DL	N950DN	1815	13487	MSP	10397	ATL	905	901	-4	0	1238	1216	-22	0	0	0	153	135	907
2018	4	11	24	4	DL	N837DN	1107	10397	ATL	14747	SEA	2000	1956	-4	0	2239	2229	-10	0	0	0	339	333	2182
2018	4	11	24	4	DL	N905DL	1249	13487	MSP	12478	JFK	1450	1500	10	0	1837	1843	6	0	0	0	167	163	1029
2018	4	11	24	4	DL	N372NW	1267	10397	ATL	11433	DTW	1745	1743	-2	0	1946	1928	-18	0	0	0	121	105	594
2018	4	11	25	5	DL	N857DZ	589	13487	MSP	14747	SEA	900	909	9	0	1050	1046	-4	0	0	0	230	217	1399
2018	4	11	25	5	DL	N551NW	846	11433	DTW	13487	MSP	2020	2019	-1	0	2122	2106	-16	0	0	0	122	107	528
2018	4	11	25	5	DL	N690DL	902	10397	ATL	11433	DTW	1450	1448	-2	0	1654	1626	-28	0	0	0	124	98	594
2018	4	11	25	5	DL	N822DN	967	10397	ATL	14747	SEA	1115	1113	-2	0	1343	1330	-13	0	0	0	328	317	2182
2018	4	11	25	5	DL	N545US	1108	13487	MSP	10397	ATL	1515	1514	-1	0	1846	1830	-16	0	0	0	151	136	907
2018	4	11	25	5	DL	N843DN	1247	14747	SEA	10397	ATL	900	854	-6	0	1651	1615	-36	0	0	0	291	261	2182
2018	4	11	25	5	DL	N805DN	1260	13487	MSP	11433	DTW	822	825	3	0	1106	1059	-7	0	0	0	104	94	528
2018	4	11	25	5	DL	N847DN	1420	11433	DTW	10397	ATL	1545	1543	-2	0	1753	1744	-9	0	0	0	128	121	594
2018	4	11	25	5	DL	N809DN	1528	10397	ATL	13487	MSP	1654	1652	-2	0	1838	1822	-16	0	0	0	164	150	907
2018	4	11	25	5	DL	N712TW	1564	14747	SEA	12478	JFK	1230	1230	0	0	2046	2014	-32	0	0	0	316	284	2422
2018	4	11	25	5	DL	N855DN	1783	11433	DTW	14747	SEA	1215	1213	-2	0	1420	1406	-14	0	0	0	305	293	1927
2018	4	11	25	5	DL	N583NW	1865	11433	DTW	13487	MSP	830	825	-5	0	933	911	-22	0	0	0	123	106	528
2018	4	11	26	6	DL	N857DZ	1770	14747	SEA	13487	MSP	1525	1524	-1	0	2046	2022	-24	0	0	0	201	178	1399
2018	4	11	26	6	DL	N818DA	1823	11433	DTW	14747	SEA	1955	1951	-4	0	2200	2156	-4	0	0	0	305	305	1927
2018	4	11	26	6	DL	N1610D	1929	10397	ATL	14747	SEA	815	815	0	0	1054	1045	-9	0	0	0	339	330	2182
2018	4	11	23	3	DL	N6701	2329	10397	ATL	14747	SEA	1305	1306	1	0	1539	1513	-26	0	0	0	334	307	2182
2018	4	11	23	3	DL	N913DN	2388	10397	ATL	13487	MSP	1050	1044	-6	0	1228	1158	-30	0	0	0	158	134	907
2018	4	11	25	5	DL	N1607B	1929	10397	ATL	14747	SEA	815	814	-1	0	1054	1043	-11	0	0	0	339	329	2182
2018	4	11	25	5	DL	N853DN	2039	10397	ATL	14747	SEA	940	937	-3	0	1215	1153	-22	0	0	0	335	316	2182
2018	4	11	25	5	DL	N690DL	2174	11433	DTW	10397	ATL	1750	1749	-1	0	1956	1949	-7	0	0	0	126	120	594
2018	4	11	25	5	DL	N1610D	2249	14747	SEA	10397	ATL	1015	1011	-4	0	1806	1746	-20	0	0	0	291	275	2182
2018	4	11	25	5	DL	N707TW	2350	10397	ATL	12478	JFK	810	810	0	0	1019	1014	-5	0	0	0	129	124	760
2018	4	11	25	5	DL	N3756	2459	10397	ATL	11433	DTW	2112	2107	-5	0	2312	2249	-23	0	0	0	120	102	594
2018	4	11	25	5	DL	N822DN	2638	14747	SEA	11433	DTW	2359	2400	1	0	717	647	-30	0	0	0	258	227	1927
2018	4	11	26	6	DL	N823DN	39	11433	DTW	14747	SEA	825	824	-1	0	1038	1034	-4	0	0	0	313	310	1927
2018	4	11	26	6	DL	N844DN	86	13487	MSP	11433	DTW	1335	1329	-6	0	1619	1556	-23	0	0	0	104	87	528
2018	4	11	26	6	DL	N582NW	200	13487	MSP	10397	ATL	1315	1313	-2	0	1649	1627	-22	0	0	0	154	134	907
2018	4	11	26	6	DL	N549US	345	13487	MSP	10397	ATL	1630	1629	-1	0	2006	1946	-20	0	0	0	156	137	907
2018	4	11	26	6	DL	N971DL	420	10397	ATL	12478	JFK	1215	1210	-5	0	1433	1415	-18	0	0	0	138	125	760
2018	4	11	26	6	DL	N958AT	438	12478	JFK	13487	MSP	1605	1556	-9	0	1829	1806	-23	0	0	0	204	190	1029
2018	4	11	26	6	DL	N951AT	460	12478	JFK	10397	ATL	1925	1919	-6	0	2210	2139	-31	0	0	0	165	140	760
2018	4	11	26	6	DL	N707DN	477	12478	JFK	10397	ATL	1730	1729	-1	0	2005	1952	-13	0	0	0	155	143	760
2018	4	11	26	6	DL	N853DN	589	13487	MSP	14747	SEA	905	904	-1	0	1056	1049	-7	0	0	0	231	225	1399
2018	4	11	26	6	DL	N850DN	2597	13487	MSP	10397	ATL	630	628	-2	0	1002	954	-8	0	0	0	152	146	907
2018	4	11	26	6	DL	N964AT	2645	12478	JFK	11433	DTW	910	904	-6	0	1126	1100	-26	0	0	0	136	116	509
2018	4	11	27	7	DL	N812DN	39	11433	DTW	14747	SEA	825	825	0	0	1038	1008	-30	0	0	0	313	283	1927
2018	4	11	27	7	DL	N586NW	53	13487	MSP	11433	DTW	1605	1605	0	0	1848	1838	-10	0	0	0	103	93	528
2018	4	11	27	7	DL	N816DN	95	10397	ATL	11433	DTW	1235	1236	1	0	1438	1428	-10	0	0	0	123	112	594
2018	4	11	24	4	DL	N1610D	1929	10397	ATL	14747	SEA	815	814	-1	0	1054	1043	-11	0	0	0	339	329	2182
2018	4	11	24	4	DL	N998AT	2032	13487	MSP	12478	JFK	710	705	-5	0	1053	1034	-19	0	0	0	163	149	1029
2018	4	11	24	4	DL	N6706Q	2088	10397	ATL	13487	MSP	1210	1206	-4	0	1347	1340	-7	0	0	0	157	154	907
2018	4	11	24	4	DL	N846DN	2221	13487	MSP	14747	SEA	1115	1114	-1	0	1304	1254	-10	0	0	0	229	220	1399
2018	4	11	24	4	DL	N623DL	2345	13487	MSP	10397	ATL	1008	1011	3	0	1340	1333	-7	0	0	0	152	142	907
2018	4	11	24	4	DL	N952DN	2388	10397	ATL	13487	MSP	1050	1250	120	1	1227	1409	102	1	0	0	157	139	907
2018	4	11	24	4	DL	N861DN	2597	13487	MSP	10397	ATL	630	629	-1	0	1001	940	-21	0	0	0	151	131	907
2018	4	11	25	5	DL	N838DN	39	11433	DTW	14747	SEA	825	819	-6	0	1035	1009	-26	0	0	0	310	290	1927
2018	4	11	25	5	DL	N354NB	86	13487	MSP	11433	DTW	1335	1331	-4	0	1616	1612	-4	0	0	0	101	101	528
2018	4	11	25	5	DL	N587NW	200	13487	MSP	10397	ATL	1315	1314	-1	0	1648	1635	-13	0	0	0	153	141	907
2018	4	11	25	5	DL	N672DL	345	13487	MSP	10397	ATL	1630	1629	-1	0	2004	1938	-26	0	0	0	154	129	907
2018	4	11	25	5	DL	N979AT	427	12478	JFK	13487	MSP	1840	1845	5	0	2104	2049	-15	0	0	0	204	184	1029
2018	4	11	25	5	DL	N922AT	438	12478	JFK	13487	MSP	1605	1554	-11	0	1826	1749	-37	0	0	0	201	175	1029
2018	4	11	25	5	DL	N832DN	469	12478	JFK	10397	ATL	830	828	-2	0	1113	1039	-34	0	0	0	163	131	760
2018	4	11	26	6	DL	N999DN	847	10397	ATL	11433	DTW	1350	1348	-2	0	1550	1542	-8	0	0	0	120	114	594
2018	4	11	26	6	DL	N839DN	952	14747	SEA	10397	ATL	1215	1218	3	0	2010	1948	-22	0	0	0	295	270	2182
2018	4	11	26	6	DL	N373DA	984	10397	ATL	12478	JFK	2110	2110	0	0	2334	2319	-15	0	0	0	144	129	760
2018	4	11	26	6	DL	N813NW	1114	14747	SEA	10397	ATL	1455	1834	219	1	2228	218	230	1	0	0	273	284	2182
2018	4	11	26	6	DL	N345NW	1220	13487	MSP	11433	DTW	630	622	-8	0	915	856	-19	0	0	0	105	94	528
2018	4	11	26	6	DL	N6704Z	1250	14747	SEA	12478	JFK	740	738	-2	0	1604	1526	-38	0	0	0	324	288	2422
2018	4	11	26	6	DL	N853DN	1339	11433	DTW	13487	MSP	700	659	-1	0	810	745	-25	0	0	0	130	106	528
2018	4	11	26	6	DL	N702TW	1410	14747	SEA	12478	JFK	1515	1511	-4	0	2334	2309	-25	0	0	0	319	298	2422
2018	4	11	26	6	DL	N325US	1476	11433	DTW	13487	MSP	1345	1335	-10	0	1444	1426	-18	0	0	0	119	111	528

2018	4	11	26	6	DL	N591NW	1529	11433	DTW	10397	ATL	2020	2020	0	0	2231	2207	-24	0	0	0	131	107	594
2018	4	11	26	6	DL	N550NW	1991	13487	MSP	10397	ATL	520	520	0	0	850	839	-11	0	0	0	150	139	907
2018	4	11	26	6	DL	N854DN	2039	10397	ATL	14747	SEA	940	950	10	0	1218	1201	-17	0	0	0	338	311	2182
2018	4	11	26	6	DL	N695DL	2174	11433	DTW	10397	ATL	1750	1748	-2	0	1958	1942	-16	0	0	0	128	114	594
2018	4	11	26	6	DL	N855DN	2237	13487	MSP	14747	SEA	1530	1526	-4	0	1719	1706	-13	0	0	0	229	220	1399
2018	4	11	26	6	DL	N949AT	2300	12478	JFK	13487	MSP	1840	1842	2	0	2106	2039	-27	0	0	0	206	177	1029
2018	4	11	26	6	DL	N704X	2350	10397	ATL	12478	JFK	810	808	-2	0	1022	1013	-9	0	0	0	132	125	760
2018	4	11	26	6	DL	N822DN	2424	14747	SEA	11433	DTW	1406	1402	-4	0	2125	2052	-33	0	0	0	259	230	1927
2018	4	11	27	7	DL	N926AT	1829	13487	MSP	12478	JFK	1025	1042	17	1	1412	1419	7	0	0	0	167	157	1029
2018	4	11	27	7	DL	N826DN	1997	14747	SEA	12478	JFK	2225	2221	-4	0	641	615	-26	0	0	0	316	294	2422
2018	4	11	27	7	DL	N684DA	2060	10397	ATL	11433	DTW	1059	1058	-1	0	1255	1307	12	0	0	0	116	129	594
2018	4	11	27	7	DL	N857DZ	2193	13487	MSP	14747	SEA	700	659	-1	0	858	854	-4	0	0	0	238	235	1399
2018	4	11	27	7	DL	N825DN	2237	13487	MSP	14747	SEA	1530	1524	-6	0	1719	1703	-16	0	0	0	229	219	1399
2018	4	11	27	7	DL	N987DN	2300	12478	JFK	13487	MSP	1840	1914	34	1	2106	2140	34	1	0	0	206	206	1029
2018	4	11	27	7	DL	N723TW	2350	10397	ATL	12478	JFK	810	809	-1	0	1022	1015	-7	0	0	0	132	126	760
2018	4	11	27	7	DL	N809DN	2424	14747	SEA	11433	DTW	1406	1401	-5	0	2125	2117	-8	0	0	0	259	256	1927
2018	4	11	27	7	DL	N825DN	2538	14747	SEA	13487	MSP	1815	1809	-6	0	2338	2314	-24	0	0	0	203	185	1399
2018	4	11	27	7	DL	N343NB	2620	13487	MSP	12478	JFK	1943	1959	16	1	2329	2346	17	1	0	0	166	167	1029
2018	4	11	17	4	DL	N964DL	847	10397	ATL	11433	DTW	1350	1346	-4	0	1550	1549	-1	0	0	0	120	123	594
2018	4	11	17	4	DL	N553NW	952	14747	SEA	10397	ATL	1215	1213	-2	0	2009	1943	-26	0	0	0	294	270	2182
2018	4	11	17	4	DL	N867DN	1085	13487	MSP	11433	DTW	2015	2012	-3	0	2300	2247	-13	0	0	0	105	95	528
2018	4	11	17	4	DL	N338NW	1130	11433	DTW	10397	ATL	1900	1856	-4	0	2104	2044	-20	0	0	0	124	108	594
2018	4	11	17	4	DL	N861DA	1237	13487	MSP	10397	ATL	1940	1940	0	0	2315	2258	-17	0	0	0	155	138	907
2018	4	11	27	7	DL	N866DN	1085	13487	MSP	11433	DTW	2015	2013	-2	0	2300	2248	-12	0	0	0	105	95	528
2018	4	11	27	7	DL	N359NW	1130	11433	DTW	10397	ATL	1900	2009	69	1	2104	2159	55	1	0	0	124	110	594
2018	4	11	27	7	DL	N810NW	1237	13487	MSP	10397	ATL	1945	2004	19	1	2319	2352	33	1	0	0	154	168	907
2018	4	11	27	7	DL	N907DA	1257	11433	DTW	10397	ATL	840	903	23	1	1049	1052	3	0	0	0	129	109	594
2018	4	11	27	7	DL	N323NB	1357	13487	MSP	11433	DTW	1740	1738	-2	0	2028	2015	-13	0	0	0	108	97	528
2018	4	11	27	7	DL	N377DA	1415	10397	ATL	13487	MSP	1755	1747	-8	0	1940	1942	2	0	0	0	165	175	907
2018	4	11	27	7	DL	N858DZ	1495	13487	MSP	14747	SEA	1950	2025	35	1	2145	2205	20	1	0	0	235	220	1399
2018	4	11	27	7	DL	N3759	1549	13487	MSP	10397	ATL	1745	1814	29	1	2123	2132	9	0	0	0	158	138	907
2018	4	11	27	7	DL	N709TW	1635	14747	SEA	12478	JFK	2325	2329	4	0	744	724	-20	0	0	0	319	295	2422
2018	4	11	27	7	DL	N854DN	1747	11433	DTW	14747	SEA	1555	1553	-2	0	1804	1733	-31	0	0	0	309	280	1927
2018	4	11	27	7	DL	N699DL	1779	13487	MSP	10397	ATL	2150	2215	25	1	116	128	12	0	0	0	146	133	907
2018	4	11	27	7	DL	N586NW	1823	11433	DTW	14747	SEA	1955	1956	1	0	2200	2131	-29	0	0	0	305	275	1927
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2018	4	11	27	7	DL	N3755D	2792	11433	DTW	14747	SEA	1740	1914	94	1	1947	2047	60	1	0	0	307	273	1927
2018	4	11	28	1	DL	N939AT	42	10397	ATL	12478	JFK	1540	1539	-1	0	1759	1758	-1	0	0	0	139	139	760
2018	4	11	28	1	DL	N319US	87	11433	DTW	13487	MSP	1555	1705	70	1	1658	1738	40	1	0	0	123	93	528
2018	4	11	28	1	DL	N900PC	201	10397	ATL	13487	MSP	845	843	-2	0	1024	1027	3	0	0	0	159	164	907
2018	4	11	28	1	DL	N624AG	412	12478	JFK	14747	SEA	800	758	-2	0	1129	1036	-53	0	0	0	389	338	2422
2018	4	11	28	1	DL	N930AT	424	12478	JFK	10397	ATL	1925	2151	146	1	2210	13	123	1	0	0	165	142	760
2018	4	11	28	1	DL	N3731T	456	12478	JFK	10397	ATL	605	622	17	1	843	901	18	1	0	0	158	159	760
2018	4	11	28	1	DL	N956DL	477	12478	JFK	10397	ATL	1730	1719	-11	0	2011	1949	-22	0	0	0	161	150	760
2018	4	11	28	1	DL	N839DN	593	10397	ATL	13487	MSP	1455	1452	-3	0	1641	1609	-32	0	0	0	166	137	907
2018	4	11	28	1	DL	N6710E	888	10397	ATL	13487	MSP	1950	1948	-2	0	2132	2106	-26	0	0	0	162	138	907
2018	4	11	28	1	DL	N807DN	952	14747	SEA	10397	ATL	1215	1221	6	0	2010	1956	-14	0	0	0	295	275	2182
2018	4	11	28	1	DL	N859DN	1085	13487	MSP	11433	DTW	2015	2012	-3	0	2300	2309	9	0	0	0	105	117	528
2018	4	11	28	1	DL	N865DN	1130	11433	DTW	10397	ATL	1900	1857	-3	0	2104	2055	-9	0	0	0	124	118	594
2018	4	11	29	2	DL	N923DN	356	10397	ATL	13487	MSP	2105	2104	-1	0	2250	2246	-4	0	0	0	165	162	907
2018	4	11	29	2	DL	N321US	426	13487	MSP	11433	DTW	630	627	-3	0	915	908	-7	0	0	0	105	101	528
2018	4	11	29	2	DL	N6711M	448	12478	JFK	14747	SEA	1335	1346	11	0	1654	1618	-36	0	0	0	379	332	2422
2018	4	11	29	2	DL	N958DL	469	12478	JFK	10397	ATL	830	835	5	0	1115	1110	-5	0	0	0	165	155	760
2018	4	11	29	2	DL	N862DN	555	14747	SEA	10397	ATL	800	759	-1	0	1549	1550	1	0	0	0	289	291	2182
2018	4	11	29	2	DL	N366NW	593	10397	ATL	13487	MSP	1455	1508	13	0	1641	1639	-2	0	0	0	166	151	907
2018	4	11	29	2	DL	N6712B	721	14747	SEA	13487	MSP	645	638	-7	0	1205	1152	-13	0	0	0	200	194	1399
2018	4	11	29	2	DL	N925DN	946	10397	ATL	13487	MSP	2220	2219	-1	0	2359	2343	-16	0	0	0	159	144	907
2018	4	11	28	1	DL	N802NW	1237	13487	MSP	10397	ATL	1945	1948	3	0	2319	2337	18	1	0	0	154	169	907
2018	4	11	28	1	DL	N965DN	1257	11433	DTW	10397	ATL	840	840	0	0	1049	1048	-1	0	0	0	129	128	594
2018	4	11	28	1	DL	N361NW	1357	13487	MSP	11433	DTW	1740	1814	34	1	2028	2058	30	1	0	0	108	104	528
2018	4	11	28	1	DL	N372DA	1415	10397	ATL	13487	MSP	1755	1752	-3	0	1940	1922	-18	0	0	0	165	150	907
2018	4	11	28	1	DL	N309US	1495	13487	MSP	14747	SEA	1950	2011	21	1	2145	2139	-6	0	0	0	235	208	1399
2018	4	11	28	1	DL	N3746H	1549	13487	MSP	10397	ATL	1745	1809	24	1	2123	2203	40	1	0	0	158	174	907
2018	4	11	28	1	DL	N3743H	1640	11433	DTW	10397	ATL	710	706	-4	0	920	911	-9	0	0	0	130	125	594
2018	4	11	28	1	DL	N3745B	1750	10397	ATL	12478	JFK	2110	2117	7	0	2336	2332	-4	0	0	0	146	135	760
2018	4	11	28	1	DL	N321US	1815	13487	MSP	10397	ATL	905	900	-5	0	1240	1238	-2	0	0	0	155	158	907
2018	4	11	28	1	DL	N866DN	1865	11433	DTW	13487	MSP	845	840	-5	0	949	940	-9	0	0	0	124	120	528
2018	4	11	28	1	DL	N711ZX	1997	14747	SEA	12478	JFK	2225	2225	0	0	641	627	-14	0	0	0	316	302	2422
2018	4	11	29	2	DL	N372NW	1476	11433	DTW	13487	MSP	1345	1348	3	0	1444	1426	-18	0	0	0	119	98	528
2018	4	11	29	2	DL	N674DL	1529	11433	DTW	10397	ATL	2030	2026	-4	0	2235	2235	0	0	0	0	125	129	594
2018	4	11	29	2	DL	N536US	1598	14747	SEA	10397	ATL	615	613	-2	0	1359	1343	-16	0	0	0	284	270	2182
2018	4	11	29	2	DL	N3734B	1747	11433	DTW	14747	SEA	1545	1544	-1	0	1754	1720	-34	0	0	0	309	276	1927
2018	4	11	29	2	DL	N855DN	1783	11433	DTW	14747	SEA	1215	1214	-1	0	1425	1334	-51	0	0	0	310	260	1927
2018	4	11	29	2	DL	N171DZ	1929	10397	ATL	14747	SEA	810	809	-1	0	1049	1018	-31	0	0	0	339	309	2182
2018	4	11	1	2	DL	N915DN	22	13487	MSP	11433	DTW	1140	1128	-12	0	1427	1408	-19	0	0	0	107	100	528
2018	4	11	1	2	DL	N984DL	43	12478	JFK	10397	ATL	1525	1552	27	1	1802	1824	22	1	0	0	157	152	760
2018	4	11	1	2	DL	N839DN	87	11433	DTW	13487	MSP	1750	1749	-1	0	1857	1845	-12	0	0	0	127	116	528
2018	4	11	1	2	DL	N594NW	200	13487	MSP	10397	ATL	1505	1509	4	0	1837	1826	-11	0	0	0	152	137	907

2018	4	11	1	2	DL	N865DN	356	10397	ATL	13487	MSP	2225	2229	4	0	14	2347	-27	0	0	0	169	138	907
2018	4	11	1	2	DL	N996AT	421	11433	DTW	12478	JFK	2025	2022	-3	0	2223	2158	-25	0	0	0	118	96	509
2018	4	11	1	2	DL	N712TW	442	12478	JFK	10397	ATL	1125	1122	-3	0	1352	1330	-22	0	0	0	147	128	760
2018	4	11	1	2	DL	N723TW	462	12478	JFK	14747	SEA	1105	1107	2	0	1411	1410	-1	0	0	0	366	363	2422
2018	4	11	1	2	DL	N681DA	528	11433	DTW	10397	ATL	1549	1544	-5	0	1759	1734	-25	0	0	0	130	110	594
2018	4	11	29	2	DL	N850DN	2424	14747	SEA	11433	DTW	1406	1405	-1	0	2125	2110	-15	0	0	0	259	245	1927
2018	4	11	29	2	DL	N6710E	2597	13487	MSP	10397	ATL	630	626	-4	0	1002	959	-3	0	0	0	152	153	907
2018	4	11	29	2	DL	N956DL	2649	10397	ATL	11433	DTW	900	930	30	1	1100	1111	11	0	0	0	120	101	594
2018	4	11	30	3	DL	N930DL	23	10397	ATL	13487	MSP	1050	1049	-1	0	1228	1218	-10	0	0	0	158	149	907
2018	4	11	30	3	DL	N909DE	43	12478	JFK	10397	ATL	1530	1526	-4	0	1818	1834	16	1	0	0	168	188	760
2018	4	11	30	3	DL	N954DN	94	11433	DTW	10397	ATL	1205	1202	-3	0	1413	1413	0	0	0	0	128	131	594
2018	4	11	30	3	DL	N929DL	220	12478	JFK	10397	ATL	1925	1920	-5	0	2210	2206	-4	0	0	0	165	166	760
2018	4	11	28	1	DL	N808DN	2193	13487	MSP	14747	SEA	700	658	-2	0	858	819	-39	0	0	0	238	201	1399
2018	4	11	28	1	DL	N852DN	2237	13487	MSP	14747	SEA	1530	1528	-2	0	1719	1643	-36	0	0	0	229	195	1399
2018	4	11	28	1	DL	N857DZ	2308	14747	SEA	13487	MSP	1330	1326	-4	0	1855	1853	-2	0	0	0	205	207	1399
2018	4	11	28	1	DL	N953DL	2359	11433	DTW	13487	MSP	1205	1206	1	0	1304	1302	-2	0	0	0	119	116	528
2018	4	11	28	1	DL	N858DZ	2440	14747	SEA	13487	MSP	25	25	0	0	542	531	-11	0	0	0	197	186	1399
2018	4	11	28	1	DL	N825DN	2538	13487	MSP	14747	SEA	800	758	-2	0	955	914	-41	0	0	0	235	196	1399
2018	4	11	28	1	DL	N362NB	2620	13487	MSP	12478	JFK	1943	1956	13	0	2329	2329	0	0	0	0	166	153	1029
2018	4	11	28	1	DL	N961DN	2830	13487	MSP	10397	ATL	1112	1130	18	1	1445	1502	17	1	0	0	153	152	907
2018	4	11	29	2	DL	N844DN	39	11433	DTW	14747	SEA	826	826	0	0	1039	957	-42	0	0	0	313	271	1927
2018	4	11	29	2	DL	N369NW	86	13487	MSP	11433	DTW	1345	1343	-2	0	1625	1620	-5	0	0	0	100	97	528
2018	4	11	29	2	DL	N6708D	200	13487	MSP	10397	ATL	1300	1304	4	0	1634	1628	-6	0	0	0	154	144	907
2018	4	11	29	2	DL	N959DL	325	11433	DTW	10397	ATL	1345	1356	11	0	1553	1609	16	1	0	0	128	133	594
2018	4	11	30	3	DL	N360NW	1130	11433	DTW	10397	ATL	1910	1907	-3	0	2114	2117	3	0	0	0	124	130	594
2018	4	11	30	3	DL	N957DN	1260	13487	MSP	11433	DTW	849	849	0	0	1130	1130	0	0	0	0	101	101	528
2018	4	11	30	3	DL	N582NW	1357	13487	MSP	11433	DTW	1745	1743	-2	0	2035	2014	-21	0	0	0	110	91	528
2018	4	11	30	3	DL	N317US	1470	11433	DTW	13487	MSP	1755	1752	-3	0	1857	1833	-24	0	0	0	122	101	528
2018	4	11	30	3	DL	N699DL	1528	10397	ATL	13487	MSP	1630	1626	-4	0	1816	1742	-34	0	0	0	166	136	907
2018	4	11	30	3	DL	N694DL	1564	14747	SEA	12478	JFK	1320	1359	39	1	2142	2205	23	1	0	0	322	306	2422
2018	4	11	29	2	DL	N3731T	1107	10397	ATL	14747	SEA	1945	1948	3	0	2226	2209	-17	0	0	0	341	321	2182
2018	4	11	29	2	DL	N859DN	1166	10397	ATL	11433	DTW	1635	1633	-2	0	1838	1818	-20	0	0	0	123	105	594
2018	4	11	29	2	DL	N916DN	1267	10397	ATL	11433	DTW	1745	1818	33	1	1948	2002	14	0	0	0	123	104	594
2018	4	11	29	2	DL	N378NW	1381	10397	ATL	11433	DTW	1914	1919	5	0	2118	2105	-13	0	0	0	124	106	594
2018	4	11	30	3	DL	N684DA	2005	10397	ATL	11433	DTW	725	723	-2	0	921	908	-13	0	0	0	116	105	594
2018	4	11	30	3	DL	N3750D	2193	13487	MSP	14747	SEA	701	700	-1	0	859	826	-33	0	0	0	238	206	1399
2018	4	11	30	3	DL	N862DN	2237	13487	MSP	14747	SEA	1530	1529	-1	0	1719	1652	-27	0	0	0	229	203	1399
2018	4	11	30	3	DL	N854DN	2308	14747	SEA	13487	MSP	1330	1330	0	0	1855	1847	-8	0	0	0	205	197	1399
2018	4	11	30	3	DL	N314US	2359	11433	DTW	13487	MSP	1200	1157	-3	0	1257	1236	-21	0	0	0	117	99	528
2018	4	11	30	3	DL	N952AT	2456	13487	MSP	12478	JFK	1025	1023	-2	0	1412	1358	-14	0	0	0	167	155	1029
2018	4	11	30	3	DL	N687DL	2610	10397	ATL	13487	MSP	725	723	-2	0	900	838	-22	0	0	0	155	135	907
2018	4	11	30	3	DL	N947DL	2807	12478	JFK	10397	ATL	830	830	0	0	1115	1058	-17	0	0	0	165	148	760
2018	4	11	30	3	DL	N952DN	2830	13487	MSP	10397	ATL	1114	1107	-7	0	1447	2251			0	1	153		907
2018	4	11	30	3	DL	N930DN	356	10397	ATL	13487	MSP	2105	2152	47	1	2250	2316	26	1	0	0	165	144	907
2018	4	11	30	3	DL	N915DN	426	13487	MSP	11433	DTW	630	630	0	0	915	910	-5	0	0	0	105	100	528
2018	4	11	30	3	DL	N965AT	436	12478	JFK	11433	DTW	914	910	-4	0	1130	1114	-16	0	0	0	136	124	509
2018	4	11	30	3	DL	N913DL	468	10397	ATL	12478	JFK	1759	2013	134	1	2030	2251	141	1	0	0	151	158	760
2018	4	11	30	3	DL	N853DN	555	14747	SEA	10397	ATL	800	759	-1	0	1549	1614	25	1	0	0	289	315	2182
2018	4	11	30	3	DL	N368NW	593	10397	ATL	13487	MSP	1455	1537	42	1	1641	1657	16	1	0	0	166	140	907
2018	4	11	30	3	DL	N823DN	721	14747	SEA	13487	MSP	645	643	-2	0	1205	1200	-5	0	0	0	200	197	1399
2018	4	11	30	3	DL	N953DN	946	10397	ATL	13487	MSP	2220	2219	-1	0	2359	2346	-13	0	0	0	159	147	907
2018	4	11	30	3	DL	N824DN	1734	13487	MSP	11433	DTW	1155	1203	8	0	1436	1434	-2	0	0	0	101	91	528
2018	4	11	30	3	DL	N859DN	1770	14747	SEA	13487	MSP	1525	1521	-4	0	2046	2033	-13	0	0	0	201	192	1399
2018	4	11	30	3	DL	N352NW	1865	11433	DTW	13487	MSP	822	1146	204	1	925	1232	187	1	0	0	123	106	528
2018	4	11	5	6	DL	N863DN	2423	11433	DTW	14747	SEA	830	828	-2	0	1033	1020	-13	0	0	0	303	292	1927
2018	4	11	5	6	DL	N3756	2559	12478	JFK	10397	ATL	840	842	2	0	1114	1046	-28	0	0	0	154	124	760
2018	4	11	7	1	DL	N585NW	846	11433	DTW	13487	MSP	2020	2027	7	0	2123	2104	-19	0	0	0	123	97	528
2018	4	11	7	1	DL	N848DN	946	10397	ATL	13487	MSP	2220	2217	-3	0	2359	2337	-22	0	0	0	159	140	907
2018	4	11	7	1	DL	N861DN	1085	13487	MSP	11433	DTW	2015	2029	14	0	2300	2300	0	0	0	0	105	91	528
2018	4	11	7	1	DL	N542US	1130	11433	DTW	10397	ATL	1910	1904	-6	0	2114	2054	-20	0	0	0	124	110	594
2018	4	11	7	1	DL	N555NW	1237	13487	MSP	10397	ATL	1940	1935	-5	0	2315	2254	-21	0	0	0	155	139	907
2018	4	11	7	1	DL	N535US	1257	11433	DTW	10397	ATL	840	838	-2	0	1048	1035	-13	0	0	0	128	117	594
2018	4	11	7	1	DL	N952DN	1381	10397	ATL	11433	DTW	1912	1915	3	0	2118	2107	-11	0	0	0	126	112	594
2018	4	11	7	1	DL	N540US	1470	10397	ATL	13487	MSP	1350	1347	-3	0	1530	1519	-11	0	0	0	160	152	907
2018	4	11	7	1	DL	N960DN	1529	11433	DTW	10397	ATL	2020	2017	-3	0	2232	2210	-22	0	0	0	132	113	594
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2018	4	11	7	1	DL	N862DN	1747	11433	DTW	14747	SEA	1555	1551	-4	0	1804	1724	-40	0	0	0	309	273	1927
2018	4	11	29	2	DL	N6704Z	2174	11433	DTW	10397	ATL	1750	1744	-6	0	1958	2007	9	0	0	0	128	143	594
2018	4	11	29	2	DL	N853DN	2237	13487	MSP	14747	SEA	1530	1527	-3	0	1719	1658	-21	0	0	0	229	211	1399
2018	4	11	29	2	DL	N857DZ	2308	14747	SEA	13487	MSP	1330	1331	1	0	1855	1840	-15	0	0	0	205	189	1399
2018	4	11	29	2	DL	N952DN	2359	11433	DTW	13487	MSP	1200	1210	10	0	1257	1253	-4	0	0	0	117	103	528
2018	4	11	18	5	DL	N858DZ	1783	11433	DTW	14747	SEA	1215	1214	-1	0	1420	1409	-11	0	0	0	305	295	1927
2018	4	11	18	5	DL	N989DN	1829	13487	MSP	12478	JFK	1025	1024	-1	0	1412	1402	-10	0	0	0	167	158	1029
2018	4	11	18	5	DL	N6702	1991	13487	MSP	10397	ATL	520	517	-3	0	850	849	-1	0	0	0	150	152	907
2018	4	11	18	5	DL	N861DN	2039	10397	ATL	14747	SEA	940	938	-2	0	1218	1144	-34	0	0	0	338	306	2182
2018	4	11	18	5	DL	N6709	2174	11433	DTW	10397	ATL	1750	1759	9	0	1958	1952	-6	0	0	0	128	113	594
2018	4	11	18	5	DL	N3737C	2221	13487	MSP	14747	SEA	1120	1118	-2	0	1311	1302	-9	0	0	0	231	224	1399
2018	4	11	18	5	DL	N591NW	2283	11433	DTW	10397	ATL	620	630	10	0	829	823	-6	0	0	0	129	113	594

2018	4	11	19	6	DL	N848DN	2237	13487	MSP	14747	SEA	1530	1528	-2	0	1716	1715	-1	0	0	0	226	227	1399
2018	4	11	19	6	DL	N892AT	2300	12478	JFK	13487	MSP	1840	1839	-1	0	2104	2041	-23	0	0	0	204	182	1029
2018	4	11	19	6	DL	N914DL	2350	10397	ATL	12478	JFK	810	808	-2	0	1020	1007	-13	0	0	0	130	119	760
2018	4	11	19	6	DL	N6715C	2464	12478	JFK	14747	SEA	1935	1932	-3	0	2258	2251	-7	0	0	0	383	379	2422
2018	4	11	19	6	DL	N339NB	2620	13487	MSP	12478	JFK	1943	1942	-1	0	2326	2311	-15	0	0	0	163	149	1029
2018	4	11	20	7	DL	N865DN	39	11433	DTW	14747	SEA	825	821	-4	0	1038	1023	-15	0	0	0	313	302	1927
2018	4	11	20	7	DL	N867DN	53	13487	MSP	11433	DTW	1605	1605	0	0	1848	1830	-18	0	0	0	103	85	528
2018	4	11	20	7	DL	N826DN	95	10397	ATL	11433	DTW	1235	1231	-4	0	1438	1424	-14	0	0	0	123	113	594
2018	4	11	20	7	DL	N3760C	345	13487	MSP	10397	ATL	1630	1630	0	0	2007	1944	-23	0	0	0	157	134	907
2018	4	11	20	7	DL	N6715C	424	12478	JFK	14747	SEA	1935	1937	2	0	2303	2311	8	0	0	0	388	394	2422
2018	4	11	20	7	DL	N958AT	438	12478	JFK	13487	MSP	1605	1601	-4	0	1829	1812	-17	0	0	0	204	191	1029
2018	4	11	20	7	DL	N861DA	468	10397	ATL	12478	JFK	1716	1802	46	1	1941	2041	60	1	0	0	145	159	760
2018	4	11	20	7	DL	N713TW	494	12478	JFK	14747	SEA	800	755	-5	0	1129	1134	5	0	0	0	389	399	2422
2018	4	11	20	7	DL	N814DN	721	14747	SEA	13487	MSP	645	644	-1	0	1207	1129	-38	0	0	0	202	165	1399
2018	4	11	20	7	DL	N557NW	902	10397	ATL	11433	DTW	1450	1449	-1	0	1655	1643	-12	0	0	0	125	114	594
2018	4	11	20	7	DL	N808DN	967	10397	ATL	14747	SEA	1115	1114	-1	0	1346	1346	0	0	0	0	331	332	2182
2018	4	11	27	7	DL	N535US	345	13487	MSP	10397	ATL	1630	1627	-3	0	2006	1950	-16	0	0	0	156	143	907
2018	4	11	27	7	DL	N591NW	413	10397	ATL	11433	DTW	905	903	-2	0	1104	1101	-3	0	0	0	119	118	594
2018	4	11	27	7	DL	N938AT	438	12478	JFK	13487	MSP	1605	1600	-5	0	1829	1838	9	0	0	0	204	218	1029
2018	4	11	27	7	DL	N3734B	456	12478	JFK	10397	ATL	605	602	-3	0	843	818	-25	0	0	0	158	136	760
2018	4	11	27	7	DL	N314NB	473	12478	JFK	13487	MSP	715	704	-11	0	936	929	-7	0	0	0	201	205	1029
2018	4	11	27	7	DL	N710TW	491	12478	JFK	14747	SEA	1105	1103	-2	0	1422	1404	-18	0	0	0	377	361	2422
2018	4	11	27	7	DL	N686DA	653	10397	ATL	13487	MSP	2356	2354	-2	0	135	121	-14	0	0	0	159	147	907
2018	4	11	27	7	DL	N581NW	846	11433	DTW	13487	MSP	2020	2043	23	1	2123	2139	16	1	0	0	123	116	528
2018	4	11	27	7	DL	N808DN	946	10397	ATL	13487	MSP	2220	2217	-3	0	2359	2344	-15	0	0	0	159	147	907
2018	4	11	27	7	DL	N685DA	968	14747	SEA	10397	ATL	745	745	0	0	1533	1512	-21	0	0	0	288	267	2182
2018	4	11	1	2	DL	N693DL	629	10397	ATL	11433	DTW	905	904	-1	0	1103	1052	-11	0	0	0	118	108	594
2018	4	11	1	2	DL	N583NW	721	13487	MSP	10397	ATL	1315	1311	-4	0	1649	1641	-8	0	0	0	154	150	907
2018	4	11	1	2	DL	N864DN	783	13487	MSP	10397	ATL	620	616	-4	0	946	930	-16	0	0	0	146	134	907
2018	4	11	1	2	DL	N939DN	857	13487	MSP	10397	ATL	1112	1107	-5	0	1441	1423	-18	0	0	0	149	136	907
2018	4	11	1	2	DL	N827DN	945	11433	DTW	13487	MSP	700	659	-1	0	800	750	-10	0	0	0	120	111	528
2018	4	11	1	2	DL	N703TW	984	10397	ATL	12478	JFK	2105	2103	-2	0	2331	2304	-27	0	0	0	146	121	760
2018	4	11	1	2	DL	N983AT	1096	11433	DTW	13487	MSP	1207	1159	-8	0	1303	1252	-11	0	0	0	116	113	528
2018	4	11	1	2	DL	N387DA	1267	10397	ATL	11433	DTW	1800	1759	-1	0	2000	1952	-8	0	0	0	120	113	594
2018	4	11	1	2	DL	N582NW	1397	13487	MSP	14747	SEA	900	856	-4	0	1044	1046	2	0	0	0	224	230	1399
2018	4	11	1	2	DL	N583NW	1768	14747	SEA	13487	MSP	645	645	0	0	1206	1155	-11	0	0	0	201	190	1399
2018	4	11	1	2	DL	N900PC	1856	13487	MSP	11433	DTW	1530	1529	-1	0	1811	1757	-14	0	0	0	101	88	528
2018	4	11	1	2	DL	N1611B	1929	10397	ATL	14747	SEA	820	820	0	0	1051	1035	-16	0	0	0	331	315	2182
2018	4	11	1	2	DL	N978AT	2021	12478	JFK	10397	ATL	1925	1933	8	0	2206	2146	-20	0	0	0	161	133	760
2018	4	11	1	2	DL	N856DN	2193	13487	MSP	14747	SEA	700	658	-2	0	845	841	-4	0	0	0	225	223	1399
2018	4	11	1	2	DL	N589NW	2253	13487	MSP	14747	SEA	1755	1752	-3	0	1942	2001	19	1	0	0	227	249	1399
2018	4	11	1	2	DL	N391DA	2350	10397	ATL	12478	JFK	810	808	-2	0	1024	1016	-8	0	0	0	134	128	760
2018	4	11	1	2	DL	N364NB	2492	13487	MSP	12478	JFK	1453	1503	10	0	1845	1834	-11	0	0	0	172	151	1029
2018	4	11	2	3	DL	N853DN	2193	13487	MSP	14747	SEA	700	656	-4	0	845	842	-3	0	0	0	225	226	1399
2018	4	11	2	3	DL	N859DN	2253	13487	MSP	14747	SEA	1755	1758	3	0	1943	1938	-5	0	0	0	228	220	1399
2018	4	11	2	3	DL	N858DZ	2348	10397	ATL	14747	SEA	2115	2113	-2	0	2350	2316	-34	0	0	0	335	303	2182
2018	4	11	2	3	DL	N589NW	2440	14747	SEA	13487	MSP	45	42	-3	0	559	543	-16	0	0	0	194	181	1399
2018	4	11	2	3	DL	N927DN	1267	10397	ATL	11433	DTW	1800	1757	-3	0	2001	1944	-17	0	0	0	121	107	594
2018	4	11	2	3	DL	N3738B	1357	13487	MSP	11433	DTW	1740	1738	-2	0	2028	2009	-19	0	0	0	108	91	528
2018	4	11	2	3	DL	N685DA	1486	13487	MSP	10397	ATL	724	729	5	0	1050	1054	4	0	0	0	146	145	907
2018	4	11	2	3	DL	N858DZ	1598	14747	SEA	10397	ATL	615	615	0	0	1358	1343	-15	0	0	0	283	268	2182
2018	4	11	2	3	DL	N861DN	1770	14747	SEA	13487	MSP	1525	1521	-4	0	2046	2031	-15	0	0	0	201	190	1399
2018	4	11	2	3	DL	N3736C	1880	10397	ATL	11433	DTW	2105	2103	-2	0	2312	2259	-13	0	0	0	127	116	594
2018	4	11	2	3	DL	N828DN	1965	10397	ATL	14747	SEA	1655	1651	-4	0	1926	1904	-22	0	0	0	331	313	2182
2018	4	11	2	3	DL	N815DN	2021	12478	JFK	10397	ATL	1925	1920	-5	0	2205	2124	-41	0	0	0	160	124	760
2018	4	11	3	4	DL	N346NB	2492	13487	MSP	12478	JFK	1453	1450	-3	0	1845	1830	-15	0	0	0	172	160	1029
2018	4	11	1	2	DL	N830DN	1513	11433	DTW	10397	ATL	1648	1647	-1	0	1852	1838	-14	0	0	0	124	111	594
2018	4	11	1	2	DL	N727TW	2554	14747	SEA	12478	JFK	1235	1227	-8	0	2100	2018	-42	0	0	0	325	291	2422
2018	4	11	1	2	DL	N925DL	2792	12478	JFK	10397	ATL	1720	1721	1	0	1955	1941	-14	0	0	0	155	140	760
2018	4	11	1	2	DL	N6712B	2824	10397	ATL	13487	MSP	1640	1640	0	0	1831	1800	-31	0	0	0	171	140	907
2018	4	11	2	3	DL	N377NW	23	11433	DTW	13487	MSP	1535	1531	-4	0	1638	1613	-25	0	0	0	123	102	528
2018	4	11	2	3	DL	N837DN	86	13487	MSP	11433	DTW	1330	1326	-4	0	1616	1553	-23	0	0	0	106	87	528
2018	4	11	2	3	DL	N583NW	177	10397	ATL	13487	MSP	1501	1500	-1	0	1649	1651	2	0	0	0	168	171	907
2018	4	11	2	3	DL	N684DA	325	11433	DTW	10397	ATL	1346	1345	-1	0	1549	1542	-7	0	0	0	123	117	594
2018	4	11	2	3	DL	N337NB	413	13487	MSP	12478	JFK	1055	1050	-5	0	1439	1415	-24	0	0	0	164	145	1029
2018	4	11	2	3	DL	N349NB	438	12478	JFK	13487	MSP	1600	1604	4	0	1812	1816	4	0	0	0	192	192	1029
2018	4	11	2	3	DL	N705TW	449	12478	JFK	14747	SEA	1815	1810	-5	0	2138	2128	-10	0	0	0	383	378	2422
2018	4	11	2	3	DL	N379DA	468	10397	ATL	12478	JFK	1750	1748	-2	0	2015	2002	-13	0	0	0	145	134	760
2018	4	11	2	3	DL	N585NW	546	11433	DTW	10397	ATL	2025	2027	2	0	2233	2216	-17	0	0	0	128	109	594
2018	4	11	2	3	DL	N969DL	630	11433	DTW	10397	ATL	1754	1753	-1	0	2005	1957	-8	0	0	0	131	124	594
2018	4	11	2	3	DL	N856DN	733	11433	DTW	14747	SEA	1535	1531	-4	0	1737	1731	-6	0	0	0	302	300	1927
2018	4	11	2	3	DL	N917DN	784	10397	ATL	13487	MSP	845	842	-3	0	1027	1016	-11	0	0	0	162	154	907
2018	4	11	2	3	DL	N586NW	888	10397	ATL	13487	MSP	1950	1950	0	0	2130	2135	5	0	0	0	160	165	907
2018	4	11	2	3	DL	N372NW	947	11433	DTW	13487	MSP	1000	956	-4	0	1053	1045	-8	0	0	0	113	109	528
2018	4	11	2	3	DL	N674DL	991	10397	ATL	11433	DTW	1254	1251	-3	0	1455	1438	-17	0	0	0	121	107	594
2018	4	11	2	3	DL	N826DN	1107	10397	ATL	14747	SEA	1900	1858	-2	0	2131	2112	-19	0	0	0	331	314	2182
2018	4	11	3	4	DL	N584NW	1549	13487	MSP	10397	ATL	1805	1804	-1	0	2144	2139	-5	0	0	0	159	155	907
2018	4	11	3	4	DL	N802DN	1715	11433	DTW	10397	ATL	955	953	-2	0	1155	1142	-13	0	0	0	120	109	594

2018	4	11	3	4	DL	N6700	1856	13487	MSP	11433	DTW	1530	1528	-2	0	1811	1755	-16	0	0	0	101	87	528
2018	4	11	3	4	DL	N623DL	528	11433	DTW	10397	ATL	1549	1556	7	0	1759	1748	-11	0	0	0	130	112	594
2018	4	11	3	4	DL	N861DN	589	13487	MSP	14747	SEA	1120	1120	0	0	1302	1242	-20	0	0	0	222	202	1399
2018	4	11	3	4	DL	N319US	677	13487	MSP	11433	DTW	1016	1019	3	0	1303	1254	-9	0	0	0	107	95	528
2018	4	11	3	4	DL	N684DA	748	10397	ATL	11433	DTW	1055	1055	0	0	1254	1246	-8	0	0	0	119	111	594
2018	4	11	3	4	DL	N998DL	830	10397	ATL	12478	JFK	1030	1027	-3	0	1246	1243	-3	0	0	0	136	136	760
2018	4	11	3	4	DL	N6705Y	902	10397	ATL	11433	DTW	1449	1445	-4	0	1655	1627	-28	0	0	0	126	102	594
2018	4	11	3	4	DL	N866DN	967	10397	ATL	14747	SEA	1115	1126	11	0	1340	1323	-17	0	0	0	325	297	2182
2018	4	11	3	4	DL	N923DN	1055	11433	DTW	13487	MSP	2035	2037	2	0	2131	2119	-12	0	0	0	116	102	528
2018	4	11	3	4	DL	N709TW	1109	14747	SEA	12478	JFK	1510	1513	3	0	2332	2310	-22	0	0	0	322	297	2422
2018	4	11	3	4	DL	N826DN	1291	14747	SEA	10397	ATL	900	854	-6	0	1650	1627	-23	0	0	0	290	273	2182
2018	4	11	3	4	DL	N695DL	1471	10397	ATL	13487	MSP	1755	1753	-2	0	1940	1934	-6	0	0	0	165	161	907
2018	4	11	4	5	DL	N861DN	968	14747	SEA	10397	ATL	738	738	0	0	1526	1513	-13	0	0	0	288	275	2182
2018	4	11	4	5	DL	N1612T	1060	14747	SEA	10397	ATL	1039	1106	27	1	1832	1837	5	0	0	0	293	271	2182
2018	4	11	4	5	DL	N399DA	1121	11433	DTW	10397	ATL	1925	1923	-2	0	2130	2114	-16	0	0	0	125	111	594
2018	4	11	3	4	DL	N839DN	2787	13487	MSP	10397	ATL	1935	1935	0	0	2308	2242	-26	0	0	0	153	127	907
2018	4	11	3	4	DL	N810DN	2819	14747	SEA	10397	ATL	1215	1212	-3	0	2005	1943	-22	0	0	0	290	271	2182
2018	4	11	4	5	DL	N361NW	22	13487	MSP	11433	DTW	1140	1137	-3	0	1426	1402	-24	0	0	0	106	85	528
2018	4	11	4	5	DL	N940DL	43	12478	JFK	10397	ATL	1525	1523	-2	0	1802	1738	-24	0	0	0	157	135	760
2018	4	11	4	5	DL	N959DN	94	11433	DTW	10397	ATL	1205	1204	-1	0	1413	1352	-21	0	0	0	128	108	594
2018	4	11	4	5	DL	N921DN	201	10397	ATL	13487	MSP	1050	1046	-4	0	1230	1210	-20	0	0	0	160	144	907
2018	4	11	4	5	DL	N316NB	356	10397	ATL	13487	MSP	2120	2120	0	0	2306	2251	-15	0	0	0	166	151	907
2018	4	11	4	5	DL	N940DL	420	10397	ATL	12478	JFK	1215	1211	-4	0	1436	1419	-17	0	0	0	141	128	760
2018	4	11	4	5	DL	N380DA	440	12478	JFK	10397	ATL	615	609	-6	0	843	814	-29	0	0	0	148	125	760
2018	4	11	4	5	DL	N349NB	460	12478	JFK	13487	MSP	1140	1138	-2	0	1343	1334	-9	0	0	0	183	176	1029
2018	4	11	4	5	DL	N171DN	477	12478	JFK	10397	ATL	1720	1719	-1	0	1950	1925	-25	0	0	0	150	126	760
2018	4	11	4	5	DL	N918DH	535	10397	ATL	11433	DTW	1905	1902	-3	0	2108	2105	-3	0	0	0	123	123	594
2018	4	11	4	5	DL	N688DL	629	10397	ATL	11433	DTW	905	904	-1	0	1103	1059	-4	0	0	0	118	115	594
2018	4	11	4	5	DL	N587NW	721	13487	MSP	10397	ATL	1315	1315	0	0	1649	1628	-21	0	0	0	154	133	907
2018	4	11	4	5	DL	N858DZ	783	13487	MSP	10397	ATL	620	616	-4	0	946	923	-23	0	0	0	146	127	907
2018	4	11	4	5	DL	N956DN	857	13487	MSP	10397	ATL	1112	1106	-6	0	1441	1412	-29	0	0	0	149	126	907
2018	4	11	4	5	DL	N689DL	945	11433	DTW	13487	MSP	700	654	-6	0	800	738	-22	0	0	0	120	104	528
2018	4	11	5	6	DL	N689DL	1486	13487	MSP	10397	ATL	750	751	1	0	1114	1112	-2	0	0	0	144	141	907
2018	4	11	5	6	DL	N816DN	1715	11433	DTW	10397	ATL	955	957	2	0	1152	1133	-19	0	0	0	117	96	594
2018	4	11	5	6	DL	N6716C	1856	13487	MSP	11433	DTW	1530	1912	222	1	1809	2144	215	1	0	0	99	92	528
2018	4	11	5	6	DL	N813DN	1965	10397	ATL	14747	SEA	1655	1710	15	1	1922	1905	-17	0	0	0	327	295	2182
2018	4	11	5	6	DL	N590NW	2005	10397	ATL	11433	DTW	725	723	-2	0	921	912	-9	0	0	0	116	109	594
2018	4	12	30	5	DL	N350NA	2101	13487	MSP	12478	JFK	1044	1044	0	0	1429	1359	-30	0	0	0	165	135	1029
2018	4	12	30	5	DL	N317US	2219	11433	DTW	13487	MSP	1005	1002	-3	0	1109	1104	-5	0	0	0	124	122	528
2018	4	12	23	5	DL	N958DN	1415	10397	ATL	13487	MSP	1745	1743	-2	0	1931	1933	2	0	0	0	166	170	907
2018	4	12	23	5	DL	N360NW	1476	11433	DTW	13487	MSP	1345	1339	-6	0	1445	1429	-16	0	0	0	120	110	528
2018	4	12	23	5	DL	N905DA	1549	13487	MSP	10397	ATL	1730	1731	1	0	2115	2101	-14	0	0	0	165	150	907
2018	4	12	23	5	DL	N900PC	1640	11433	DTW	10397	ATL	710	722	12	0	935	937	2	0	0	0	145	135	594
2018	4	12	1	4	DL	N1611B	16	14747	SEA	10397	ATL	1015	1015	0	0	1808	1810	2	0	0	0	293	295	2182
2018	4	12	1	4	DL	N915DL	42	10397	ATL	12478	JFK	1538	1615	37	1	1759	1808	9	0	0	0	141	113	760
2018	4	12	1	4	DL	N364NW	86	13487	MSP	11433	DTW	1345	1343	-2	0	1625	1616	-9	0	0	0	100	93	528
2018	4	12	1	4	DL	N840DN	200	13487	MSP	10397	ATL	1300	1303	3	0	1634	1615	-19	0	0	0	154	132	907
2018	4	12	1	4	DL	N669DN	325	11433	DTW	10397	ATL	1345	1358	13	0	1552	1551	-1	0	0	0	127	113	594
2018	4	12	1	4	DL	N908DE	420	10397	ATL	12478	JFK	1212	1209	-3	0	1430	1446	16	1	0	0	138	157	760
2018	4	12	1	4	DL	N338NB	429	12478	JFK	13487	MSP	715	706	-9	0	935	917	-18	0	0	0	200	191	1029
2018	4	12	1	4	DL	N902DE	468	10397	ATL	12478	JFK	1759	1756	-3	0	2030	2001	-29	0	0	0	151	125	760
2018	4	12	1	4	DL	N3735D	505	14747	SEA	12478	JFK	2235	2229	-6	0	652	629	-23	0	0	0	317	300	2422
2018	4	12	1	4	DL	N697DL	591	13487	MSP	10397	ATL	1940	1940	0	0	2315	2254	-21	0	0	0	155	134	907
2018	4	12	1	4	DL	N964AT	649	13487	MSP	12478	JFK	1455	1449	-6	0	1845	1815	-30	0	0	0	170	146	1029
2018	4	12	1	4	DL	N334NB	2620	13487	MSP	12478	JFK	1950	2024	34	1	2335	29	54	1	0	0	165	185	1029
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2018	4	12	2	5	DL	N3737C	38	14747	SEA	11433	DTW	935	930	-5	0	1655	1627	-28	0	0	0	260	237	1927
2018	4	12	2	5	DL	N369NW	53	13487	MSP	11433	DTW	1540	1539	-1	0	1820	1819	-1	0	0	0	100	100	528
2018	4	12	2	5	DL	N6713Y	95	10397	ATL	11433	DTW	1235	1233	-2	0	1438	1425	-13	0	0	0	123	112	594
2018	4	12	2	5	DL	N681DA	325	11433	DTW	10397	ATL	1345	1341	-4	0	1552	1531	-21	0	0	0	127	110	594
2018	4	12	2	5	DL	N939DL	420	10397	ATL	12478	JFK	1212	1218	6	0	1430	1420	-10	0	0	0	138	122	760
2018	4	12	2	5	DL	N334NB	429	12478	JFK	13487	MSP	715	710	-5	0	935	923	-12	0	0	0	200	193	1029
2018	4	12	2	5	DL	N902DE	469	12478	JFK	10397	ATL	830	827	-3	0	1115	1044	-31	0	0	0	165	137	760
2018	4	12	2	5	DL	N982AT	486	12478	JFK	13487	MSP	1840	1845	5	0	2106	2058	-8	0	0	0	206	193	1029
2018	4	12	2	5	DL	N835DN	588	14747	SEA	13487	MSP	1134	1134	0	0	1700	1656	-4	0	0	0	206	202	1399
2018	4	12	2	5	DL	N830DN	595	14747	SEA	10397	ATL	1455	1453	-2	0	2244	2209	-35	0	0	0	289	256	2182
2018	4	12	1	4	DL	N3741S	1747	11433	DTW	14747	SEA	1545	1543	-2	0	1754	1728	-26	0	0	0	309	285	1927
2018	4	12	1	4	DL	N964DN	1815	13487	MSP	10397	ATL	905	916	11	0	1241	1231	-10	0	0	0	156	135	907
2018	4	12	1	4	DL	N864DN	1991	13487	MSP	10397	ATL	520	515	-5	0	850	830	-20	0	0	0	150	135	907
2018	4	12	1	4	DL	N958DN	2088	10397	ATL	13487	MSP	1210	1206	-4	0	1350	1336	-14	0	0	0	160	150	907
2018	4	12	1	4	DL	N364NW	2219	11433	DTW	13487	MSP	1000	958	-2	0	1057	1040	-17	0	0	0	117	102	528
2018	4	12	1	4	DL	N3737C	2263	11433	DTW	14747	SEA	1958	1957	-1	0	2203	2131	-32	0	0	0	305	274	1927
2018	4	12	1	4	DL	N909DA	2345	13487	MSP	10397	ATL	1010	1005	-5	0	1345	1341	-4	0	0	0	155	156	907
2018	4	12	1	4	DL	N813DN	2424	14747	SEA	11433	DTW	1406	1405	-1	0	2125	2116	-9	0	0	0	259	251	1927
2018	4	12	2	5	DL	N369NW	1130	11433	DTW	10397	ATL	1910	1913	3	0	2114	2116	2	0	0	0	124	123	594
2018	4	12	2	5	DL	N930DN	1260	13487	MSP	11433	DTW	849	847	-2	0	1130	1122	-8	0	0	0	101	95	528
2018	4	12	2	5	DL	N588NW	1357	13487	MSP	11433	DTW	1745	1739	-6	0	2035	2003	-32	0	0	0	110	84	528
2018	4	12	2	5	DL	N364NW	1470	11433	DTW	13487	MSP	1755	1754	-1	0	1857	1853	-4	0	0	0	122	119	528

2018	4	12	2	5	DL	N696DL	1528	10397	ATL	13487	MSP	1630	1628	-2	0	1816	1809	-7	0	0	0	166	161	907
2018	4	12	2	5	DL	N6707A	1564	14747	SEA	12478	JFK	1320	1332	12	0	2142	2141	-1	0	0	0	322	309	2422
2018	4	12	2	5	DL	N821DN	1734	13487	MSP	11433	DTW	1155	1152	-3	0	1436	1421	-15	0	0	0	101	89	528
2018	4	12	2	5	DL	N858DZ	1770	14747	SEA	13487	MSP	1525	1526	1	0	2046	2039	-7	0	0	0	201	193	1399
2018	4	12	1	4	DL	N588NW	888	10397	ATL	13487	MSP	1948	1948	0	0	2130	2123	-7	0	0	0	162	155	907
2018	4	12	1	4	DL	N930DL	963	13487	MSP	11433	DTW	1032	1029	-3	0	1315	1311	-4	0	0	0	103	102	528
2018	4	12	1	4	DL	N588NW	1108	13487	MSP	10397	ATL	1510	1509	-1	0	1843	1827	-16	0	0	0	153	138	907
2018	4	12	1	4	DL	N861DN	1255	10397	ATL	14747	SEA	1650	1652	2	0	1926	1859	-27	0	0	0	336	307	2182
2018	4	12	1	4	DL	N864DN	1342	13487	MSP	11433	DTW	2012	2010	-2	0	2257	2303	6	0	0	0	105	113	528
2018	4	12	1	4	DL	N377DA	1457	14747	SEA	12478	JFK	740	738	-2	0	1606	1542	-24	0	0	0	326	304	2422
2018	4	12	1	4	DL	N6716C	1513	11433	DTW	10397	ATL	1634	1632	-2	0	1840	1826	-14	0	0	0	126	114	594
2018	4	12	1	4	DL	N6703D	1563	13487	MSP	10397	ATL	730	726	-4	0	1104	1044	-20	0	0	0	154	138	907
2018	4	12	2	5	DL	N866DN	2039	10397	ATL	14747	SEA	955	952	-3	0	1233	1214	-19	0	0	0	338	322	2182
2018	4	12	2	5	DL	N3758Y	2193	13487	MSP	14747	SEA	701	659	-2	0	859	840	-19	0	0	0	238	221	1399
2018	4	12	2	5	DL	N861DN	2237	13487	MSP	14747	SEA	1530	1529	-1	0	1719	1650	-29	0	0	0	229	201	1399
2018	4	12	2	5	DL	N866DN	2308	14747	SEA	13487	MSP	1330	1327	-3	0	1855	1843	-12	0	0	0	205	196	1399
2018	4	12	2	5	DL	N328NW	2359	11433	DTW	13487	MSP	1200	1158	-2	0	1257	1241	-16	0	0	0	117	103	528
2018	4	12	2	5	DL	N943AT	2456	13487	MSP	12478	JFK	1025	1021	-4	0	1412	1345	-27	0	0	0	167	144	1029
2018	4	12	2	5	DL	N6708D	2597	13487	MSP	10397	ATL	630	630	0	0	1002	935	-27	0	0	0	152	125	907
2018	4	12	2	5	DL	N1610D	1929	10397	ATL	14747	SEA	810	819	9	0	1049	1050	1	0	0	0	339	331	2182
2018	4	12	3	6	DL	N948AT	649	13487	MSP	12478	JFK	1455	1449	-6	0	1845	1755	-50	0	0	0	170	126	1029
2018	4	12	3	6	DL	N543US	902	10397	ATL	11433	DTW	1455	1503	8	0	1659	1645	-14	0	0	0	124	102	594
2018	4	12	3	6	DL	N3762Y	1107	10397	ATL	14747	SEA	1945	1944	-1	0	2224	2219	-5	0	0	0	339	335	2182
2018	4	12	3	6	DL	N861DN	1255	10397	ATL	14747	SEA	1650	1650	0	0	1924	1926	2	0	0	0	334	336	2182
2018	4	12	3	6	DL	N816DN	1415	10397	ATL	13487	MSP	1725	1723	-2	0	1907	1844	-23	0	0	0	162	141	907
2018	4	12	3	6	DL	N323US	1529	11433	DTW	10397	ATL	1955	1952	-3	0	2202	2148	-14	0	0	0	127	116	594
2018	4	12	3	6	DL	N835DN	1598	14747	SEA	10397	ATL	615	610	-5	0	1358	1329	-29	0	0	0	283	259	2182
2018	4	12	3	6	DL	N370NB	1750	10397	ATL	12478	JFK	2105	2107	2	0	2326	2311	-15	0	0	0	141	124	760
2018	4	12	3	6	DL	N336NW	1819	10397	ATL	11433	DTW	2220	2220	0	0	20	11	-9	0	0	0	120	111	594
2018	4	12	4	7	DL	N1612T	1929	10397	ATL	14747	SEA	810	812	2	0	1049	1052	3	0	0	0	339	340	2182
2018	4	12	4	7	DL	N956DN	2088	10397	ATL	13487	MSP	1210	1210	0	0	1350	1342	-8	0	0	0	160	152	907
2018	4	12	4	7	DL	N804DN	2221	13487	MSP	14747	SEA	1120	1132	12	0	1311	1319	8	0	0	0	231	227	1399
2018	4	12	4	7	DL	N865DN	2308	14747	SEA	13487	MSP	1330	1356	26	1	1855	1856	1	0	0	0	205	180	1399
2018	4	12	2	5	DL	N535US	902	10397	ATL	11433	DTW	1455	1452	-3	0	1700	1651	-9	0	0	0	125	119	594
2018	4	12	2	5	DL	N830DN	967	10397	ATL	14747	SEA	1115	1116	1	0	1346	1353	7	0	0	0	331	337	2182
2018	4	12	3	6	DL	N865DN	1991	13487	MSP	10397	ATL	520	515	-5	0	847	833	-14	0	0	0	147	138	907
2018	4	12	3	6	DL	N330NW	2088	10397	ATL	13487	MSP	1210	1206	-4	0	1347	1337	-10	0	0	0	157	151	907
2018	4	12	3	6	DL	N864DN	2237	13487	MSP	14747	SEA	1530	1523	-7	0	1716	1701	-15	0	0	0	226	218	1399
2018	4	12	3	6	DL	N943DN	2345	13487	MSP	10397	ATL	1010	1002	-8	0	1344	1322	-22	0	0	0	154	140	907
2018	4	12	3	6	DL	N934AT	2456	13487	MSP	12478	JFK	1025	1020	-5	0	1409	1335	-34	0	0	0	164	135	1029
2018	4	12	3	6	DL	N831DN	2638	14747	SEA	11433	DTW	1155	1256	61	1	1921	1944	23	1	0	0	266	228	1927
2018	4	12	4	7	DL	N1610D	16	14747	SEA	10397	ATL	1015	1027	12	0	1808	1746	-22	0	0	0	293	259	2182
2018	4	12	4	7	DL	N958DL	42	10397	ATL	12478	JFK	1538	1553	15	1	1759	1800	1	0	0	0	141	127	760
2018	4	12	4	7	DL	N828DN	87	11433	DTW	13487	MSP	1535	1530	-5	0	1640	1620	-20	0	0	0	125	110	528
2018	4	12	4	7	DL	N828DN	201	10397	ATL	13487	MSP	845	843	-2	0	1024	1004	-20	0	0	0	159	141	907
2018	4	12	4	7	DL	N943DN	356	10397	ATL	13487	MSP	2105	2117	12	0	2250	2246	-4	0	0	0	165	149	907
2018	4	12	4	7	DL	N903DA	426	13487	MSP	11433	DTW	630	629	-1	0	915	922	7	0	0	0	105	113	528
2018	4	12	4	7	DL	N948AT	438	12478	JFK	13487	MSP	1600	1548	-12	0	1824	1806	-18	0	0	0	204	198	1029
2018	4	12	4	7	DL	N709DN	477	12478	JFK	10397	ATL	1730	1728	-2	0	2005	2008	3	0	0	0	155	160	760
2018	4	12	4	7	DL	N3745B	495	12478	JFK	14747	SEA	1940	1937	-3	0	2313	2249	-24	0	0	0	393	372	2422
2018	4	12	4	7	DL	N860DN	589	13487	MSP	14747	SEA	900	901	1	0	1053	1055	2	0	0	0	233	234	1399
2018	4	12	4	7	DL	N678DL	632	10397	ATL	13487	MSP	1340	1404	24	1	1518	1550	32	1	0	0	158	166	907
2018	4	12	5	1	DL	N980DL	420	10397	ATL	12478	JFK	1212	1217	5	0	1430	1428	-2	0	0	0	138	131	760
2018	4	12	5	1	DL	N3755D	428	12478	JFK	14747	SEA	1335	1405	30	1	1654	1722	28	1	0	0	379	377	2422
2018	4	12	5	1	DL	N931DL	469	12478	JFK	10397	ATL	830	835	5	0	1115	1115	0	0	0	0	165	160	760
2018	4	12	5	1	DL	N394DA	505	14747	SEA	12478	JFK	2235	2245	10	0	652	644	-8	0	0	0	317	299	2422
2018	4	12	5	1	DL	N554NW	591	13487	MSP	10397	ATL	1940	1937	-3	0	2315	2309	-6	0	0	0	155	152	907
2018	4	12	5	1	DL	N937AT	649	13487	MSP	12478	JFK	1455	1454	-1	0	1845	1819	-26	0	0	0	170	145	1029
2018	4	12	4	7	DL	N176DZ	952	14747	SEA	10397	ATL	1215	1215	0	0	2010	1946	-24	0	0	0	295	271	2182
2018	4	12	4	7	DL	N379DA	1107	10397	ATL	14747	SEA	1945	1950	5	0	2226	2226	0	0	0	0	341	336	2182
2018	4	12	4	7	DL	N807DN	1166	10397	ATL	11433	DTW	1635	1639	4	0	1838	1827	-11	0	0	0	123	108	594
2018	4	12	4	7	DL	N865DN	1342	13487	MSP	11433	DTW	2012	2008	-4	0	2257	2258	1	0	0	0	105	110	528
2018	4	12	4	7	DL	N3762Y	1457	14747	SEA	12478	JFK	740	737	-3	0	1606	1519	-47	0	0	0	326	282	2422
2018	4	12	4	7	DL	N553NW	1513	11433	DTW	10397	ATL	1634	1632	-2	0	1840	1848	8	0	0	0	126	136	594
2018	4	12	4	7	DL	N955DL	1563	13487	MSP	10397	ATL	730	727	-3	0	1106	1118	12	0	0	0	156	171	907
2018	4	12	4	7	DL	N678DL	1715	11433	DTW	10397	ATL	1020	1025	5	0	1225	1236	11	0	0	0	125	131	594
2018	4	12	4	7	DL	N861DN	1768	14747	SEA	13487	MSP	845	842	-3	0	1410	1336	-34	0	0	0	205	174	1399
2018	4	12	5	1	DL	N378DA	1457	14747	SEA	12478	JFK	740	742	2	0	1606	1639	33	1	0	0	326	357	2422
2018	4	12	5	1	DL	N680DA	1513	11433	DTW	10397	ATL	1634	1639	5	0	1840	1859	19	1	0	0	126	140	594
2018	4	12	5	1	DL	N699DL	1563	13487	MSP	10397	ATL	730	729	-1	0	1104	1050	-14	0	0	0	154	141	907
2018	4	12	5	1	DL	N635DL	1715	11433	DTW	10397	ATL	1020	1021	1	0	1225	1223	-2	0	0	0	125	122	594
2018	4	12	5	1	DL	N861DN	1768	14747	SEA	13487	MSP	845	1047	122	1	1410	1618	128	1	0	0	205	211	1399
2018	4	12	5	1	DL	N802DN	1819	10397	ATL	11433	DTW	2220	2219	-1	0	22	2352	-30	0	0	0	122	93	594
2018	4	12	4	7	DL	N823DN	2329	10397	ATL	14747	SEA	1305	1313	8	0	1540	1545	5	0	0	0	335	332	2182
2018	4	12	4	7	DL	N397DA	2374	14747	SEA	10397	ATL	2255	2248	-7	0	634	630	-4	0	0	0	279	282	2182
2018	4	12	4	7	DL	N397DA	2515	10397	ATL	12478	JFK	1035	1034	-1	0	1249	1237	-12	0	0	0	134	123	760
2018	4	12	4	7	DL	N892AT	2645	12478	JFK	11433	DTW	914	911	-3	0	1130	1114	-16	0	0	0	136	123	509
2018	4	12	5	1	DL	N957DL	23	10397	ATL	13487	MSP	1050	1137	47	1	1228	1306	38	1	0	0	158	149	907

2018	4	12	5	1	DL	N980DL	43	12478	JFK	10397	ATL	1530	1525	-5	0	1818	1804	-14	0	0	0	168	159	760
2018	4	12	5	1	DL	N920DN	94	11433	DTW	10397	ATL	1205	1203	-2	0	1413	1413	0	0	0	0	128	130	594
2018	4	12	5	1	DL	N958DL	220	12478	JFK	10397	ATL	1925	2008	43	1	2210	2255	45	1	0	0	165	167	760
2018	4	12	5	1	DL	N911DA	356	10397	ATL	13487	MSP	2105	2111	6	0	2250	2231	-19	0	0	0	165	140	907
2018	4	12	5	1	DL	N845DN	2424	14747	SEA	11433	DTW	1406	1405	-1	0	2125	2101	-24	0	0	0	259	236	1927
2018	4	12	5	1	DL	N687DL	2597	13487	MSP	10397	ATL	630	629	-1	0	1002	1017	15	1	0	0	152	168	907
2018	4	12	5	1	DL	N386DA	2649	10397	ATL	11433	DTW	900	858	-2	0	1059	1103	4	0	0	0	119	125	594
2018	4	12	6	2	DL	N949DL	23	10397	ATL	13487	MSP	1050	1100	10	0	1228	1229	1	0	0	0	158	149	907
2018	4	12	6	2	DL	N935DL	43	12478	JFK	10397	ATL	1530	1525	-5	0	1818	1800	-18	0	0	0	168	155	760
2018	4	12	6	2	DL	N828DN	87	11433	DTW	13487	MSP	1535	1539	4	0	1640	1627	-13	0	0	0	125	108	528
2018	4	12	6	2	DL	N686DA	201	10397	ATL	13487	MSP	845	842	-3	0	1024	1006	-18	0	0	0	159	144	907
2018	4	12	6	2	DL	N6702	345	13487	MSP	10397	ATL	1625	1625	0	0	2001	2009	8	0	0	0	156	164	907
2018	4	12	6	2	DL	N993AT	421	11433	DTW	12478	JFK	1955	1951	-4	0	2145	2141	-4	0	0	0	110	110	509
2018	4	12	6	2	DL	N364NB	429	12478	JFK	13487	MSP	715	717	2	0	935	928	-7	0	0	0	200	191	1029
2018	4	12	6	2	DL	N916DE	469	12478	JFK	10397	ATL	830	828	-2	0	1115	1107	-8	0	0	0	165	159	760
2018	4	12	6	2	DL	N393DA	495	12478	JFK	14747	SEA	1940	1939	-1	0	2313	2238	-35	0	0	0	393	359	2422
2018	4	12	6	2	DL	N865DN	589	13487	MSP	14747	SEA	900	859	-1	0	1053	1023	-30	0	0	0	233	204	1399
2018	4	12	6	2	DL	N6702	632	10397	ATL	13487	MSP	1340	1348	8	0	1518	1519	1	0	0	0	158	151	907
2018	4	12	6	2	DL	N586NW	888	10397	ATL	13487	MSP	1948	2031	43	1	2130	2200	30	1	0	0	162	149	907
2018	4	12	7	3	DL	N961DL	357	11433	DTW	10397	ATL	840	839	-1	0	1049	1041	-8	0	0	0	129	122	594
2018	4	12	7	3	DL	N721TW	427	12478	JFK	10397	ATL	1125	1126	1	0	1359	1350	-9	0	0	0	154	144	760
2018	4	12	7	3	DL	N693DL	464	12478	JFK	14747	SEA	815	816	1	0	1140	1115	-25	0	0	0	385	359	2422
2018	4	12	7	3	DL	N3761R	483	12478	JFK	10397	ATL	605	604	-1	0	843	858	15	1	0	0	158	174	760
2018	4	12	5	1	DL	N635DL	2005	10397	ATL	11433	DTW	725	723	-2	0	921	927	6	0	0	0	116	124	594
2018	4	12	5	1	DL	N684DA	2174	11433	DTW	10397	ATL	1750	1748	-2	0	1958	2002	4	0	0	0	128	134	594
2018	4	12	5	1	DL	N845DN	2221	13487	MSP	14747	SEA	1120	1119	-1	0	1311	1255	-16	0	0	0	231	216	1399
2018	4	12	5	1	DL	N852DN	2283	11433	DTW	10397	ATL	620	616	-4	0	829	902	33	1	0	0	129	166	594
2018	4	12	5	1	DL	N718TW	2350	10397	ATL	12478	JFK	810	826	16	1	1022	1026	4	0	0	0	132	120	760
2018	4	12	6	2	DL	N557NW	2060	10397	ATL	11433	DTW	1055	1105	10	0	1250	1306	16	1	0	0	115	121	594
2018	4	12	6	2	DL	N360NW	2219	11433	DTW	13487	MSP	1000	958	-2	0	1057	1118	21	1	0	0	117	140	528
2018	4	12	6	2	DL	N3766	2263	11433	DTW	14747	SEA	1958	1956	-2	0	2203	2138	-25	0	0	0	305	282	1927
2018	4	12	6	2	DL	N963DN	2345	13487	MSP	10397	ATL	1010	1035	25	1	1345	1421	36	1	0	0	155	166	907
2018	4	12	6	2	DL	N815DN	2424	14747	SEA	11433	DTW	1406	1406	0	0	2125	2113	-12	0	0	0	259	247	1927
2018	4	12	6	2	DL	N698DL	2597	13487	MSP	10397	ATL	630	636	6	0	1002	1007	5	0	0	0	152	151	907
2018	4	12	6	2	DL	N3752	2649	10397	ATL	11433	DTW	900	858	-2	0	1059	1038	-21	0	0	0	119	100	594
2018	4	12	7	3	DL	N861DN	38	14747	SEA	11433	DTW	935	944	9	0	1655	1639	-16	0	0	0	260	235	1927
2018	4	12	7	3	DL	N359NW	53	13487	MSP	11433	DTW	1540	1546	6	0	1820	1816	-4	0	0	0	100	90	528
2018	4	12	7	3	DL	N6705Y	95	10397	ATL	11433	DTW	1235	1233	-2	0	1438	1422	-16	0	0	0	123	109	594
2018	4	12	7	3	DL	N685DA	313	10397	ATL	11433	DTW	1340	1337	-3	0	1539	1518	-21	0	0	0	119	101	594
2018	4	12	7	3	DL	N393DA	2440	14747	SEA	13487	MSP	30	38	8	0	547	538	-9	0	0	0	197	180	1399
2018	4	12	6	2	DL	N3769L	1107	10397	ATL	14747	SEA	1945	1943	-2	0	2226	2204	-22	0	0	0	341	321	2182
2018	4	12	6	2	DL	N816DN	1166	10397	ATL	11433	DTW	1635	1655	20	1	1838	1848	10	0	0	0	123	113	594
2018	4	12	6	2	DL	N856DN	1339	11433	DTW	13487	MSP	700	658	-2	0	810	750	-20	0	0	0	130	112	528
2018	4	12	6	2	DL	N802DN	1415	10397	ATL	13487	MSP	1725	1739	14	0	1910	1938	28	1	0	0	165	179	907
2018	4	12	6	2	DL	N856DN	1495	13487	MSP	14747	SEA	1950	1946	-4	0	2145	2118	-27	0	0	0	235	212	1399
2018	4	12	6	2	DL	N913DE	1549	13487	MSP	10397	ATL	1745	1742	-3	0	2125	2103	-22	0	0	0	160	141	907
2018	4	12	6	2	DL	N697DL	1640	11433	DTW	10397	ATL	725	726	1	0	934	949	15	1	0	0	129	143	594
2018	4	12	6	2	DL	N317NB	1750	10397	ATL	12478	JFK	2105	2059	-6	0	2328	2310	-18	0	0	0	143	131	760
2018	4	12	6	2	DL	N911DA	1815	13487	MSP	10397	ATL	905	905	0	0	1241	1230	-11	0	0	0	156	145	907
2018	4	12	7	3	DL	N359NW	1476	11433	DTW	13487	MSP	1345	1341	-4	0	1444	1425	-19	0	0	0	119	104	528
2018	4	12	7	3	DL	N669DN	1529	11433	DTW	10397	ATL	2030	2024	-6	0	2235	2228	-7	0	0	0	125	124	594
2018	4	12	7	3	DL	N845DN	1598	14747	SEA	10397	ATL	615	612	-3	0	1400	1341	-19	0	0	0	285	269	2182
2018	4	12	7	3	DL	N3732J	1747	11433	DTW	14747	SEA	1545	1543	-2	0	1754	1734	-20	0	0	0	309	291	1927
2018	4	12	7	3	DL	N913DN	1815	13487	MSP	10397	ATL	905	918	13	0	1241	1302	21	1	0	0	156	164	907
2018	4	12	7	3	DL	N864DN	1991	13487	MSP	10397	ATL	520	516	-4	0	850	835	-15	0	0	0	150	139	907
2018	4	12	7	3	DL	N3764D	495	12478	JFK	14747	SEA	1940	1933	-7	0	2313	2253	-20	0	0	0	393	380	2422
2018	4	12	7	3	DL	N857DZ	589	13487	MSP	14747	SEA	900	900	0	0	1053	1026	-27	0	0	0	233	206	1399
2018	4	12	7	3	DL	N547US	632	10397	ATL	13487	MSP	1340	1335	-5	0	1518	1502	-16	0	0	0	158	147	907