

Atlantic Sun Airways Destination Runway Info							
Airport ICAO	Runway	Frequency	ILS ID	ILS Heading	Length	Elevation	ATIS
AGGC	13	NO ILS	XXX	XXX	2170	5	N/A
AGGH	6	NO ILS	XXX	XXX	7234	28	N/A
AGGK	10	NO ILS	XXX	XXX	4381	8	N/A
AYPY	14L	110,100	IWG	142	9053	126	128,000
AYPY	32R	109,500	IBB	322	9053	126	
BIKF	2	111,300	IKN	19	9989	171	128,300
BIKF	11	109,500	IKF	109	10030	171	
BIKF	20	110,300	IKO	199	9989	171	
BIKF	29	108,500	IKW	289	10030	171	
CYEG	2	110,300	IEG	18	10981	2373	128,000
CYEG	12	109,900	IFP	118	10181	2373	
CYEG	30	109,100	IKB	298	10181	2373	
CYHZ	6	109,900	IGX	54	8797	477	121,000
CYHZ	15	109,100	IHZ	144	7698	477	
CYHZ	24	109,900	IJG	234	8797	477	
CYLW	16	111,300	ILW	157	7416	1409	127,500
CYMX	6	111,300	IKP	60	11988	270	125,700
CYMX	11	110,900	IJX	113	11977	270	126,100
CYMX	24	111,700	IIT	240	11988	270	
CYOW	7	109,500	IOW	70	8099	374	121,150
CYOW	32	110,300	IRP	320	9991	374	132,950
CYPR	13	109,700	IPR	130	6046	116	N/A
CYQB	6	109,500	IQB	62	9073	244	128,300 134,600
CYQT	7	109,500	IQT	73	6139	653	128,800
CYUL	6L	109,300	IUL	58	111020	118	127,500
CYUL	6R	110,500	IOA	58	9526	118	133,700
CYUL	10	110,100	IDO	103	6979	118	
CYUL	24L	110,500	IMQ	238	9526	118	
CYUL	24R	111,900	IZZ	238	111020	118	
CYVR	8L	110,550	ITL	81	9918	14	124,600
CYVR	8R	109,500	IVR	81	111962	14	124,750
CYVR	12	111,100	IMK	123	7290	14	
CYVR	26L	110,700	IFZ	261	11962	14	
CYVR	26R	111,950	IRD	260	9918	14	
CYWG	13	109,500	INP	134	8672	783	120,200
CYWG	31	110,300	IHV	314	8672	783	
CYWG	36	109,900	IWG	3	10988	783	
CYXU	15	109,500	IXU	148	8796	912	127,800
CYXY	31L	109,500	IXY	314	9481	2317	N/A
CYYC	16	109,300	IEM	163	12659	3557	127,200
CYYC	28	110,900	IAQ	283	7983	3557	
CYYC	34	111,500	IYC	343	12659	3557	
CYYT	11	109,100	IMP	107	8490	461	128,000
CYYT	16	110,700	IYT	160	6993	461	
CYYT	29	110,300	ISO	287	8490	461	
CYYZ	5	109,700	ITX	56	11089	569	120,825
CYYZ	6L	109,100	IJS	57	9728	569	
CYYZ	6R	111,950	ICV	56	8995	569	
CYYZ	15L	110,500	IRW	147	11134	569	
CYYZ	15R	110,950	ILP	147	9088	569	
CYYZ	23	111,500	IYZ	237	11089	569	
CYYZ	24L	111,950	IDPP	236	8995	569	
CYYZ	24R	109,300	INV	236	9728	569	
CYYZ	33L	110,950	ITO	327	9088	569	
CYYZ	33R	110,300	ILE	327	11134	569	
DAAG	9	108,500	HB	93	11496	82	N/A

DAAG	23	110,300	AG	234	11496	82	
DGAA	21	109,900	IACA	211	11195	205	N/A
DNMM	1L	109,300	ILC	5	12761	135	123,800
DNMM	1R	110,300	ILO	5	9050	135	
DNMM	19L	110,300	ILA	186	9050	135	
DNMM	19R	108,100	ILB	186	12761	135	
DTTA	1	111,100	TBL	11	10473	22	118,675
DTTA	19	110,300	TSI	191	10473	22	
DTTA	29	108,500	TKE	292	6000	22	
EBAW	29	109,100	IAD	292	5392	39	N/A
EBBR	2	109,900	IBX	16	9786	184	121,750
EBBR	20	111,150	IBM	196	9786	184	132,475
EBBR	25L	110,300	IBL	252	10521	184	
EBBR	25R	108,900	IBR	247	11918	184	
EDDC	4	110,500	IDRE	40	8214	755	118,875
EDDC	22	109,700	IDRW	220	8214	755	
EDDF	7L	110,100	IFNE	69	13099	364	118,025
EDDF	7R	110,950	IFSE	69	13102	364	118,725
EDDF	25L	110,700	IFSW	249	13102	364	
EDDF	25R	109,500	IFNW	249	13099	364	
EDDF	26L	111,350	IFWL	248	8202	364	
EDDH	5	110,500	IHHE	49	10639	53	123,125
EDDH	15	111,350	IHHS	152	12007	53	
EDDH	23	111,500	IHHW	229	10639	53	
EDDH	33	109,900	IHHN	332	12007	53	
EDDK	14L	110,900	IKES	138	12496	302	119,025
EDDK	25	109,100	IKOW	244	8050	302	
EDDK	32R	109,700	IKEN	318	12496	302	
EDDL	5L	109,500	IDNE	53	8846	147	123,775
EDDL	5R	111,500	IDSE	53	9830	147	
EDDL	23L	109,900	IDSW	233	9830	147	
EDDL	23R	109,300	IDNW	233	8846	147	
EDDM	8L	110,300	IMNE	82	13097	1487	123,125
EDDM	8R	110,900	IMSE	82	13097	1487	
EDDM	26L	108,300	IMSW	262	13097	1487	
EDDM	26R	108,700	IMNW	262	13097	1487	
EDDN	10	111,300	INUE	98	8841	1046	123,075
EDDN	28	109,100	INUW	278	8841	1046	
EDDS	7	110,900	ISTE	73	10955	1276	126,125
EDDS	25	109,900	ISTW	253	10955	1276	
EDDT	8L	109,100	ITLE	79	9896	122	125,900
EDDT	8R	108,500	ITGE	79	7947	122	
EDDT	26L	109,300	ITGW	256	7947	122	
EDDT	26R	110,100	ITLW	256	9896	122	
EDDV	9L	108,300	IHNE	92	12444	183	132,125
EDDV	9R	108,700	IHSE	92	7659	183	
EDDV	27L	109,500	IHSW	272	7659	183	
EDDV	27R	108,900	IHNW	272	12444	183	
EDDW	9	110,300	IBRE	88	6678	14	N/A
EDDW	27	110,900	IBRW	268	6678	14	
EDLW	6	109,150	IDWE	61	6552	424	125,125
EDLW	24	110,300	IDWW	241	6552	424	
EETN	8	111,700	IIB	84	10048	132	124,875
EETN	26	110,300	ILK	264	10048	132	
EFHK	4L	111,900	HTV	41	10014	179	135,075
EFHK	4R	111,500	HG	42	11260	179	
EFHK	15	109,100	HL	147	9492	179	
EFHK	22L	110,300	HK	222	11260	179	
EFHK	22R	110,700	HUO	221	10014	179	

EFOU	12	109,500	OU	114	8183	47	135,450
EGAA	17	110,900	IFT	168	6194	268	128,200
EGAA	25	109,900	IAG	251	9100	268	
EGBB	15	110,100	IBIR	149	8648	327	126,275
EGBB	33	110,100	IBM	329	8648	327	
EGBE	5	109,750	ICTY	51	6571	267	126,050
EGBE	23	109,750	ICT	231	6571	267	
EGCC	6L	109,500	IMM	55	9988	257	121,975
EGCC	6R	111,550	IMC	55	9978	257	128,175
EGCC	24R	109,500	IMN	235	9988	257	
EGFF	12	110,700	ICDF	121	7712	220	132,475
EGFF	30	110,700	ICWA	301	7712	220	
EGGD	9	110,150	IBON	90	6603	622	126,025
EGGD	27	110,150	IBTS	270	6603	622	
EGGP	9	111,750	ILVR	90	7490	80	124,325
EGGP	27	111,750	ILQ	270	7490	80	
EGGW	8	109,150	ILTN	77	7075	526	120,575
EGGW	26	109,150	ILJ	257	7075	526	
EGHI	20	110,750	ISN	202	5649	44	N/A
EGJJ	9	110,900	IJJ	86	5593	277	129,725
EGJJ	27	110,300	IDD	266	5593	277	
EGKK	8R	110,900	IGG	81	10352	196	136,525
EGKK	26L	110,900	IWW	261	10352	196	
EGLC	10	111,150	ILST	96	4930	19	136,350
EGLC	28	111,150	ILSR	276	4930	19	
EGLL	9L	110,300	IAA	93	12786	83	121,850
EGLL	9R	109,500	IBB	93	11978	83	128,075
EGLL	27L	109,500	ILL	273	11978	83	
EGLL	27R	110,300	IRR	273	12786	83	
EGNJ	21	108,750	HIS	205	7194	121	124,125
EGNM	14	110,900	ILBF	142	7420	681	118,025
EGNM	32	110,900	ILF	322	7420	681	
EGNS	8	111,150	IRH	87	5803	55	123,875
EGNS	26	111,150	IRY	263	5803	55	
EGNT	7	111,500	INC	69	7630	266	118,375
EGNT	25	111,500	INWC	249	7630	266	
EGNX	8	109,350	IEMW	91	9475	306	128,225
EGNX	27	109,350	IEME	271	9475	306	
EGPD	16	109,900	IAX	163	5988	215	121,850
EGPD	34	109,900	IABD	343	5988	215	
EGPE	5	108,500	ILN	55	6670	31	N/A
EGPE	23	108,500	IDX	235	6670	31	
EGPF	5	110,100	IUU	51	8724	26	129,575
EGPF	23	110,100	IOO	231	8724	26	
EGPH	6	108,900	IVG	64	8384	135	131,350
EGPH	24	108,900	ITH	244	8384	135	
EGSH	27	110,900	INH	271	6027	117	128,625
EHAM	6	110,550	KAG	59	11430	-11	122,200
EHAM	18C	109,500	SP	185	10812	-11	130,150
EHAM	18R	110,100	VPB	185	12453	-11	132,975
EHAM	22	109,150	SCH	223	6619	-11	
EHAM	27	111,550	BVP	268	11303	-11	
EHAM	36C	108,750	SA	5	10812	-11	
EHAM	36R	111,950	ABA	5	11134	-11	
EHBK	4	111,550	BKZ	34	8196	375	124,575
EHBK	22	111,550	BKN	214	8196	375	
EHEH	4	109,750	EHZ	35	9834	74	126,025
EHEH	22	109,750	EHO	215	9834	74	
EIDW	10	108,900	IDE	101	8632	242	124,525

EIDW	16	111,500	IACX	162	6786	242	
EIDW	28	108,900	IDW	281	8632	242	
EKBI	9	111,700	BIL	87	10152	247	118,775
EKBI	27	110,700	LEL	267	10152	247	
EKCH	4L	110,500	CH	40	11694	17	122,750
EKCH	4R	109,300	NE	40	10812	17	122,850
EKCH	12	109,900	KA	122	8728	17	
EKCH	22L	109,500	OXS	220	10812	17	
EKCH	22R	110,900	KLK	220	11694	17	
EKCH	30	108,900	OY	302	8728	17	
ELLX	6	109,900	ILE	61	13086	1234	126,300
ELLX	24	110,700	ILW	241	13086	1234	
ENBR	17	109,900	BR	173	9789	165	125,250
ENBR	35	110,500	BG	353	9789	165	
ENGM	1L	110,300	OBW	16	11784	681	126,125
ENGM	1R	111,950	ONE	16	9656	681	127,150
ENGM	19L	110,550	GME	196	9656	681	
ENGM	19R	111,300	GSW	196	11784	681	
ENTC	1	110,900	TC	9	7821	31	126,125
ENTC	19	109,900	TRS	189	7821	31	
ENVA	9	110,300	TO	89	9030	56	127,550
ENVA	27	109,900	TD	269	9030	56	
ENZV	11	109,500	ZL	108	8016	29	126,000
ENZV	18	110,300	ZV	181	8364	29	
ENZV	36	111,350	SL	1	8364	29	
EPGD	29	110,300	IGDA	289	9163	489	129,625
EPKK	25	110,300	KRW	254	8353	791	126,125
EPWA	11	109,900	WAS	111	9190	361	120,450
EPWA	33	110,300	WA	328	12088	361	
ESSA	1L	109,900	SSA	7	10803	137	119,000
ESSA	1R	109,350	TSA	7	8181	137	121,625
ESSA	8	109,550	WSA	72	8183	137	
ESSA	19L	111,350	USA	187	8181	137	
ESSA	19R	110,700	NSA	187	10803	137	
ESSA	26	110,100	ESA	252	8183	137	
EVRA	18	110,300	IAO	180	8351	34	121,200
EVRA	36	110,300	IRP	360	8351	34	
FACT	1	110,300	CTI	9	10526	151	N/A
FACT	19	109,100	KSI	189	10526	151	
FAJS	3L	110,300	JSI	32	14541	5558	126,650
FAJS	3R	109,100	JNI	32	11206	5558	
FAJS	21L	109,900	JAI	212	11206	5558	
FGSL	23	109,700	MBO	225	9674	76	N/A
FIMP	14	109,900	IPL	136	9975	492	126,200
FKKD	30	110,300	DL	300	9367	34	N/A
FSIA	31	110,300	SIA	310	9815	10	N/A
GCFV	1	109,500	IFV	8	7899	462	118,650
GCLA	1	NO ILS	XXX	XXX	7211	603	N/A
GCCR	3	109,100	IRR	33	7868	47	118,625
GCTS	8	109,700	TRS	76	10495	209	118,675
GCTS	26	110,900	ISUR	256	10495	209	
GFL	12	NO ILS	XXX	XXX	10502	84	N/A
GMMN	35L	110,700	INR	348	12197	656	N/A
GMMN	35R	109,900	INL	348	12282	656	
GMMX	10	109,700	MAR	100	10122	1535	N/A
GMTT	28	109,300	TAG	280	11421	62	N/A
HAAB	25L	111,500	IAA	252	12428	7319	N/A
HAAB	25R	110,300	IBA	252	12354	7319	
HEAX	4	NO ILS	XXX	XXX	7225	-6	N/A

HECA	5L	110,900	CRL	46	10834	382	122,600
HECA	5R	109,900	ILOT	46	13128	382	
HECA	23L	109,500	IROT	226	13128	382	
HECA	23R	110,300	CRR	226	10834	382	
HELX	20	111,100	XIL	200	9865	294	N/A
HKJK	6	110,300	NL	55	13528	5327	126,200
HSSS	18	110,700	KIS	178	9813	1260	N/A
HSSS	36	109,700	KIN	358	9813	1260	
HTKJ	9	110,900	KK	88	11732	2932	126,600
KABQ	3	111,500	IBZY	34	10001	5355	118,000
KABQ	8	111,900	ISPT	79	13774	5355	
KACK	24	109,100	IACK	241	6313	48	127,500
KACV	32	109,500	IACV	316	5999	218	N/A
KACY	13	109,100	IPVO	128	9990	75	134,650
KACY	31	109,100	IACY	308	9990	75	
KAGS	17	108,500	IMZX	172	8016	145	132,750
KAGS	35	110,500	IAGS	352	8016	145	
KALB	1	109,500	IDEJ	12	7202	285	120,450
KALB	19	109,500	IALB	192	7202	285	
KALW	20	111,700	IALW	196	6521	1191	N/A
KAMA	4	110,300	IAMA	38	13502	3607	118,850
KAMA	22	111,100	IRIQ	214	13502	3607	
KASE	15	108,500	IPKN	120	7007	7820	120,400
KATL	8L	109,300	IHFW	93	9000	1026	119,650
KATL	8R	109,300	IHFW	93	10000	1026	125,550
KATL	9L	110,500	IHZK	94	11889	1026	
KATL	9R	108,900	IFUN	93	9001	1026	
KATL	26L	110,100	IGXZ	273	10000	1026	
KATL	26R	110,100	IGXZ	273	9000	1026	
KATL	27L	108,500	IFSQ	273	9001	1026	
KATL	27R	111,300	IAFA	274	11889	1026	
KATL	28	111,700	IPKU	274	9000	1026	
KAUS	17L	110,500	IVNK	172	9022	542	124,400
KAUS	17R	110,300	IGFQ	172	12278	542	
KAUS	35L	110,300	IBSM	352	12278	542	
KAUS	35R	110,500	IHCE	352	9022	542	
KAVL	16	110,900	IIMO	165	8011	2165	120,200
KAVL	34	110,500	IAVL	345	8011	2165	
KBDL	6	111,100	IBDL	58	9505	173	118,150
KBDL	24	111,100	IMYQ	238	9505	173	
KBDL	33	108,550	IIXX	328	6844	173	
KBFI	13R	110,900	IBFI	130	9993	18	127,750
KBFI	31L	110,900	ICHJ	310	9993	18	
KBGR	15	109,500	IJVH	152	11431	192	127,750
KBGR	33	109,500	IBGR	332	11431	192	
KBHM	6	110,300	IBHM	57	9999	644	119,400
KBHM	18	111,300	IBXO	181	7112	644	
KBHM	24	109,500	IROE	237	9999	644	
KBIL	10L	110,300	IBIL	98	10499	3652	126,300
KBIL	28R	111,500	IBMO	278	10499	3652	
KBIS	13	111,500	IBZX	129	8785	1661	119,335
KBIS	31	110,300	IBIS	309	8785	1661	
KBNA	2C	110,750	IEZN	20	8010	599	135,100
KBNA	2L	109,900	IBNA	19	7711	599	135,675
KBNA	2R	111,750	IUQU	20	8009	599	
KBNA	20L	109,350	ISSX	200	8009	599	
KBNA	20R	111,300	IVIY	199	7711	599	
KBNA	31	111,950	IPNO	315	11030	599	
KBOI	10R	111,100	IBOI	98	9750	2871	123,900

KBOS	4R	110,300	IBOS	36	10006	19	135,000
KBOS	15R	110,700	IMDC	150	10078	19	
KBOS	22L	110,300	ILQN	216	10006	19	
KBOS	27	111,300	IDGU	272	6990	19	
KBOS	33L	110,700	ILIP	331	10078	19	
KBTR	13	110,300	IBTR	131	7007	70	125,200
KBTR	22R	108,700	ICLZ	220	6906	70	
KBTv	15	110,300	IBTV	146	8312	335	123,800
KBTv	33	110,300	IVOE	326	8312	335	
KBUF	5	108,500	IGBI	53	8097	724	135,350
KBUF	23	111,300	IBUF	233	8097	724	
KBUF	32	109,950	IBNQ	316	7156	724	
KBUR	8	109,500	IBUR	76	5795	778	134,500
KBWI	10	109,700	IBAL	105	10489	146	127,800
KBWI	15L	111,950	IUQC	155	5000	146	
KBWI	15R	111,700	IFND	155	9503	146	
KBWI	28	109,700	IOEH	285	10489	146	
KBWI	33L	111,700	IRUX	335	9503	146	
KBWI	33R	111,950	IBWI	335	5000	146	
KCAE	5	108,950	IGJC	50	8003	236	120,150
KCAE	11	110,300	ICAE	110	8592	236	
KCAE	29	108,300	IVYK	290	8592	236	
KCAK	1	109,500	ICAK	10	7005	1228	121,050
KCAK	19	109,500	IRGO	190	7005	1228	
KCAK	23	108,300	IGGZ	235	7594	1228	
KCHS	15	109,700	ICHS	154	9011	45	124,750
KCHS	33	108,900	ICCI	333	9011	45	
KCID	9	109,300	ICID	89	8587	869	124,150
KCID	27	111,300	IRRU	269	8587	869	
KCLE	6L	111,550	ILIZ	57	8995	791	127,850
KCLE	6R	111,900	ICLE	57	8993	791	132,375
KCLE	24L	109,900	IHPI	237	8993	791	
KCLE	24R	111,550	IPVY	237	8995	791	
KCLE	28	110,700	IPXP	280	6008	791	
KCLT	5	110,950	ICLT	55	7501	748	121,150
KCLT	18L	110,350	IVKQ	183	8966	748	132,100
KCLT	18R	111,300	IPEP	183	10015	748	
KCLT	23	109,500	IAPU	235	7501	748	
KCLT	36L	111,700	IDQG	3	10015	748	
KCLT	36R	108,900	IBQC	3	8966	748	
KCMH	10L	109,100	ICBP	99	7989	815	124,600
KCMH	10R	108,700	IAQI	99	10236	815	
KCMH	28L	108,700	ICMH	279	10236	815	
KCMH	28R	109,100	IONB	279	7989	815	
KCNY	3	NO ILS	XXX	XXX	7101	4555	N/A
KCOS	17L	109,100	ILPI	168	13515	6184	125,000
KCOS	35L	109,900	ICOS	348	11029	6184	
KCPR	3	111,300	ISYD	32	10158	5347	126,150
KCPR	8	110,300	ICPR	77	8662	5347	
KCSG	6	110,300	ICSG	56	6996	397	127,750
KCVG	9	111,900	IURN	94	11984	896	134,375
KCVG	18L	110,150	ICIZ	184	10010	896	135,300
KCVG	18R	111,550	ISIC	184	11010	896	
KCVG	27	108,700	IJDP	274	11984	896	
KCVG	36L	109,900	ICVG	4	11010	896	
KCVG	36R	110,350	IEEI	4	10010	896	
KCYS	27	110,100	ICYS	262	9260	6156	134,425
KDAB	7L	109,700	IDAB	70	10498	34	120,050
KDAY	6L	108,900	IATD	60	10893	1009	125,800

KDAY	18	108,300	IDAY	183	8507	1009	
KDAY	24L	110,300	IEGK	240	6995	1009	
KDAY	24R	111,900	IVUQ	240	10893	1009	
KDCA	1	109,900	IDCA	6	6875	15	132,650
KDCA	19	108,500	IVWH	146	6875	15	
KDEN	7	111,550	IDXG	80	11980	5431	125,600
KDEN	8	108,900	IFUI	80	11980	5431	134,025
KDEN	16L	111,100	ILTT	170	12007	5431	
KDEN	16R	111,900	IDQQ	170	16011	5431	
KDEN	17L	110,150	IBXP	170	12008	5431	
KDEN	17R	108,500	IACX	170	12007	5431	
KDEN	25	111,550	IERP	260	11980	5431	
KDEN	26	108,900	IJOY	260	11980	5431	
KDEN	34L	111,900	IDXU	350	16011	5431	
KDEN	34R	111,100	IOUF	350	12007	5431	
KDEN	35L	108,500	IAQD	350	12007	5431	
KDEN	35R	110,150	IDPP	350	12008	5431	
KDFW	13R	109,500	ILWN	133	9307	607	123,775
KDFW	17C	110,300	IFLQ	174	11411	607	135,925
KDFW	17L	111,750	IPPZ	174	8517	607	
KDFW	17R	111,350	IJHZ	174	13427	607	
KDFW	18L	110,550	ICIX	174	13427	607	
KDFW	18R	111,900	IVYN	174	13427	607	
KDFW	31R	110,900	IRRA	309	9002	607	
KDFW	35C	110,300	IPKQ	354	11411	607	
KDFW	35L	111,350	IUWX	354	13427	607	
KDFW	35R	111,750	IAJQ	354	8517	607	
KDFW	36L	111,900	IBXN	355	13427	607	
KDFW	36R	110,550	IFJN	354	13427	607	
KDRO	2	109,100	IDRO	26	9201	6685	N/A
KDSM	5	111,500	IDWW	51	8996	957	119,550
KDSM	13	111,900	IVGU	129	8996	957	
KDSM	31	110,300	IDSM	309	8996	957	
KDTW	3R	111,500	IHUU	35	10000	646	133,675
KDTW	4L	111,950	IHJI	35	10002	646	
KDTW	4R	110,700	IDTW	35	12001	646	
KDTW	21L	111,500	IEJR	215	10000	646	
KDTW	22L	110,700	IDWC	215	12001	646	
KDTW	22R	111,950	IJKI	215	10002	646	
KDTW	27L	110,150	IEPA	275	8486	646	
KDTW	27R	108,500	IDMI	275	8687	646	
KEGE	25	110,100	IEGE	252	7987	6535	N/A
KELP	4	111,500	IETF	39	12013	3958	120,000
KELP	22	111,500	IELP	219	12013	3958	
KEUG	16	109,500	IEUG	161	8010	369	125,200
KEWR	4L	110,750	IEWR	39	11003	18	134,825
KEWR	4R	108,700	IEZA	39	9983	18	
KEWR	11	109,150	IGPR	107	6790	18	
KEWR	22L	108,700	ILSQ	219	9983	18	
KEWR	22R	110,750	IJNN	219	11003	18	
KEYW	9	NO ILS	XXX	XXX	4797	3	119,675
KFAR	18	108,900	IAAM	176	8998	902	124,500
KFAR	36	110,300	IFAR	356	8998	902	
KFAT	11L	111,300	IRPW	110	9213	336	121,350
KFAT	29R	111,300	IFAT	290	9213	336	121,350
KFLG	21	110,500	IFLG	211	6999	7011	125,800
KFLL	9L	110,100	ILHI	95	8894	9	135,000
KFLL	9R	108,500	IFLL	95	5272	9	
KFLL	13	109,350	ILID	141	6938	9	



KFLL	27R	110,700	IUDL	275	8894	9	
KFNT	9	109,900	IFNT	94	7186	782	133,150
KFNT	27	109,900	ITUN	274	7186	782	
KFSD	3	109,900	IFSD	30	8995	1429	126,600
KFSD	21	111,100	IJOU	210	8995	1429	
KGJT	11	110,300	IGJT	112	10492	4858	118,550
KGJT	29	109,700	IACD	312	10492	4858	
KGRB	6	109,500	IGRB	62	7690	695	124,100
KGRB	36	109,900	ISGZ	2	8200	695	
KGRR	8R	108,300	ICYZ	85	9984	794	127,100
KGRR	26L	109,700	IGRR	265	9984	794	
KGRR	35	111,900	IDVS	355	8503	794	
KGTF	3	111,300	ISMR	29	10487	3677	126,600
KGUC	6	110,500	IGUC	62	9386	7680	N/A
KHIO	12	110,700	IHIO	123	6596	204	127,650
KHQM	24	108,700	IHQM	240	4990	18	N/A
KHSV	18L	111,900	ITVN	182	10024	629	121,250
KHSV	18R	109,300	IHSV	182	12622	629	
KHSV	36L	108,500	IELL	2	12622	629	
KHSV	36R	109,550	IJJC	2	10024	629	
KIAD	1L	111,300	IOSZ	11	11512	312	134,850
KIAD	1R	110,100	IIAD	11	11511	312	
KIAD	12	109,300	IAJU	121	10490	312	
KIAD	19L	110,100	ISGC	191	11511	312	
KIAD	19R	111,300	IDLX	191	11512	312	
KIAH	8L	111,550	IBZU	85	8992	97	124,050
KIAH	8R	109,700	IIAH	85	9394	97	
KIAH	9	110,900	IUYO	85	9991	97	
KIAH	15L	111,900	IHSQ	147	12022	97	
KIAH	15R	111,150	ILKM	147	10016	97	
KIAH	26L	109,700	IJYV	265	9394	97	
KIAH	26R	111,550	IOND	265	8992	97	
KIAH	27	110,900	IGHI	265	9991	97	
KIAH	33R	111,900	ICDG	327	12022	97	
KICT	1L	109,100	ITWI	13	10310	1333	125,150
KICT	1R	110,300	IICT	13	7308	1333	
KICT	19L	111,550	IMVP	193	7308	1333	
KICT	19R	110,500	IHOV	193	10310	1333	
KILM	35	110,300	IILM	348	7013	32	121,100
KIND	5L	111,750	IIND	46	11197	797	124,400
KIND	5R	111,150	IOQV	46	9998	797	
KIND	14	110,500	IBJP	137	7602	797	
KIND	23L	111,150	IFVJ	226	9998	797	
KIND	23R	111,750	IUZK	226	11197	797	
KIND	32	110,500	ICOA	317	7602	797	
KISP	6	108,300	IISP	59	7000	99	128,450
KISP	24	108,300	IRXN	239	7000	99	
KITH	32	108,700	IITH	325	6597	1099	125,175
KJAC	19	109,100	IJAC	186	6298	6451	120,625
KJAN	16L	110,500	IJAN	158	8515	346	121,050
KJAN	34L	109,300	IFRL	338	8515	346	
KJAX	7	110,700	IJAX	75	9995	30	125,850
KJAX	13	110,500	ICZH	135	7704	30	
KJAX	25	110,300	IPEK	255	9995	30	
KJFK	4L	110,900	IHIQ	45	111353	13	128,725
KJFK	4R	109,500	IJFK	45	8401	13	
KJFK	13L	111,900	ITLK	135	9992	13	
KJFK	22L	110,900	IIWY	225	8401	13	
KJFK	22R	109,500	IJOC	222	11353	13	



KJFK	31L	111,350	IMOH	315	14564	13	
KJFK	31R	111,500	IRTH	315	9992	13	
KKLS	12	NO ILS	XXX	XXX	4387	20	N/A
KLAN	10R	111,700	ICPQ	96	7239	861	119,750
KLAN	28L	110,100	ILAN	276	7239	861	
KLAS	1L	110,100	ICUA	10	8993	2181	132,400
KLAS	25L	111,750	IRLE	255	14495	2181	
KLAS	25R	110,300	ILAS	255	14495	2181	
KLAX	6L	108,500	IUWU	69	8916	126	133,800
KLAX	6R	111,700	IGPE	69	10274	126	135,650
KLAX	7L	111,100	IIAS	69	12078	126	
KLAX	7R	109,900	IMKZ	69	11084	126	
KLAX	24L	111,700	IHQB	249	10274	126	
KLAX	24R	108,500	IOSS	249	8916	126	
KLAX	25L	109,900	ILAX	249	11084	126	
KLAX	25R	111,100	ICFN	249	12078	126	
KLBB	17R	109,500	ILBB	171	11520	3282	125,300
KLBB	26	111,900	ILDT	261	7993	3282	
KLGB	30	110,300	ILGB	301	10003	60	127,750
KLIT	4L	110,300	ILIT	44	8274	262	125,650
KLIT	4R	111,300	ICNL	44	7201	262	
KLIT	22L	110,700	IBWY	224	7201	262	
KLIT	22R	110,300	IAAY	224	8274	262	
KMAF	10	110,300	IMAF	105	8298	2871	126,800
KMCI	1L	110,500	IDOT	9	10810	1026	126,625
KMCI	1R	110,750	IPVL	9	9507	1026	
KMCI	9	109,700	IRNI	92	9487	1026	
KMCI	19L	109,550	IDYH	189	9507	1026	
KMCI	19R	109,100	IPAJ	189	10810	1026	
KMCI	27	109,700	IUQY	272	9487	1026	
KMCO	17L	110,950	IARK	184	9025	96	120,525
KMCO	17R	111,750	IDIZ	184	10027	96	121,250
KMCO	18R	111,900	ITFE	184	12037	96	
KMCO	35L	100,500	IDDO	4	10027	96	
KMCO	35R	111,150	ICER	4	9025	96	
KMCO	36R	110,700	IOJP	4	12037	96	
KMDT	13	110,900	IMDT	128	9994	310	118,800
KMDT	31	110,900	IHQA	308	9994	310	
KMEM	9	109,500	IMEM	91	8936	341	127,750
KMEM	18C	111,950	ISDU	179	11138	341	
KMEM	18L	111,150	IEXS	179	9015	341	
KMEM	18R	109,900	IOOI	178	9335	341	
KMEM	27	108,700	IJIM	271	8936	341	
KMEM	36C	110,500	ITSE	359	11138	341	
KMEM	36L	108,900	IOHN	358	9335	341	
KMEM	36R	111,350	IMYO	359	9015	341	
KMHT	6	109,950	IMJE	58	6846	266	119,550
KMHT	17	109,100	IMNA	172	9250	266	
KMHT	35	109,100	IMHT	352	9250	266	
KMIA	8L	109,300	IROY	92	8595	8	119,150
KMIA	8R	110,300	IMFA	92	10498	8	
KMIA	9	110,900	IBUL	92	12994	8	
KMIA	12	108,900	IGEM	125	9357	8	
KMIA	26L	109,100	IVIN	272	10498	8	
KMIA	26R	109,300	ICNV	272	8595	8	
KMIA	27	109,500	IMIA	272	12994	8	
KMIA	30	111,700	IDCX	305	9357	8	
KMKE	1L	110,300	IMKE	9	9694	723	126,400
KMKE	7R	111,500	IGMF	74	9001	723	

KMKE	19R	110,300	IBLY	189	9694	723	
KMKE	25L	111,500	IPXY	254	9001	723	
KMLI	9	110,500	IMLI	90	9987	590	121,200
KMLI	27	110,500	IGEQ	270	9987	590	
KMMH	9	NO ILS	XXX	XXX	6990	7128	N/A
KMOB	14	109,900	IMOB	142	8532	219	124,750
KMOB	32	111,500	IATE	322	8532	219	
KMSO	11	109,300	IMSO	114	9487	3205	126,650
KMSP	4	109,300	IAPL	43	10999	841	120,800
KMSP	12L	110,700	IPJL	119	8190	841	135,350
KMSP	12R	110,300	IHKZ	119	9988	841	
KMSP	22	110,500	ISIJ	223	10999	841	
KMSP	30L	110,300	IMSP	299	9988	841	
KMSP	30R	110,700	IINN	299	8190	841	
KMSY	1	111,700	IJFI	13	7017	4	127,550
KMSY	10	109,900	IMSY	104	10097	4	
KMSY	19	111,700	IONW	193	7017	4	
KMSY	28	109,900	IHOX	284	10097	4	
KMVY	24	108,700	IMVY	236	5502	67	126,250
KMWH	32R	109,500	IMWH	324	13494	1185	119,050
KMYR	18	109,500	IMYR	176	9519	25	123,925
KMYR	36	111,900	IBSQ	356	9519	25	
KOAK	11	111,900	IAAZ	114	9998	6	133,775
KOAK	27R	109,900	IOAK	276	5447	6	
KOAK	29	108,700	IINB	294	9998	6	
KOKC	17L	110,900	IEXR	173	9817	1295	125,850
KOKC	17R	110,700	IOKC	173	9816	1295	
KOKC	35R	110,900	IRGR	353	9817	1295	
KOMA	14R	110,300	IOMA	139	9501	984	120,400
KOMA	18	110,900	IPPY	175	8158	984	
KOMA	32L	111,900	IENF	319	9501	984	
KOMA	32R	111,150	IEDI	319	7019	984	
KOMA	36	110,700	IOGN	355	8158	984	
KONP	16	111,500	IONP	159	5398	160	N/A
KONT	8L	109,700	IAOD	76	12185	944	124,250
KONT	26L	111,350	ITWO	256	10187	944	
KONT	26R	109,700	IONT	256	12185	944	
KORD	4L	111,300	IHNA	39	7497	668	135,400
KORD	4R	110,100	IFJU	41	8072	668	
KORD	9L	110,500	IJAV	90	7955	668	
KORD	9R	111,100	IMED	90	10127	668	
KORD	14L	110,900	IOHA	140	10001	668	
KORD	14R	109,750	IORD	140	12994	668	
KORD	22L	110,100	ILQQ	221	8072	668	
KORD	22R	111,300	IRXZ	219	7497	668	
KORD	27L	111,100	ITSL	270	10127	668	
KORD	27R	110,500	IIAC	270	7955	668	
KORD	32L	108,950	IRVG	320	12994	668	
KORD	32R	110,750	IIDN	320	10001	668	
KORF	5	109,100	IORF	48	9004	26	127,150
KORF	23	109,100	IJZQ	228	9004	26	
KORS	34	NO ILS	XXX	XXX	2898	31	N/A
KPAE	16R	109,300	IPAE	159	9004	606	128,650
KPBI	9L	111,900	IPBI	98	9994	19	123,750
KPBI	27R	111,900	IPWB	278	9994	19	
KPDX	10L	111,300	IVDG	101	7989	30	120,625
KPDX	10R	110,500	IPDX	101	10985	30	128,350
KPDX	21	108,900	IGPO	207	6995	30	
KPDX	28L	110,500	IJMJ	281	10985	30	

KPDY	28R	111,300	IIAP	281	7989	30	
KPHL	9L	108,950	IVII	85	9487	36	133,400
KPHL	9R	109,300	IPHL	85	10493	36	135,925
KPHL	17	108,750	IMYY	169	5462	36	
KPHL	26	111,550	ILLH	263	4994	36	
KPHL	27L	109,300	IGLC	265	10493	36	
KPHL	27R	108,950	IPDP	265	9487	36	
KPHX	7L	111,500	IPHX	78	10287	1135	127,575
KPHX	7R	110,750	IAHA	78	7791	1135	
KPHX	8	111,750	ISYQ	78	11477	1135	
KPHX	25L	110,750	IRJG	258	7791	1135	
KPHX	26	111,750	ICWJ	258	11477	1135	
KPIA	4	110,550	IRNX	39	8001	660	126,100
KPIA	13	109,900	IGZX	127	10097	660	
KPIA	31	109,900	IPIA	301	10097	660	
KPIT	10C	110,950	IBGY	100	9693	1204	127,250
KPIT	10L	111,700	ILXB	100	10486	1204	135,900
KPIT	10R	108,900	IGUT	100	11482	1204	
KPIT	28C	110,950	IXXX	280	9693	1204	
KPIT	28L	108,900	ILXB	280	11482	1204	
KPIT	28R	111,700	IHFE	280	10486	1204	
KPIT	32	111,300	ITQW	325	8098	1204	
KPNS	17	111,100	IPNS	168	7019	121	121,250
KPSP	13R	NO ILS	XXX	XXX	10004	477	118,250
KPVD	5	109,300	IPVD	46	7166	55	124,200
KPVD	23	109,300	IARJ	226	7166	55	
KPVD	34	111,500	IUNQ	336	6080	55	
KPWM	11	109,900	IPWM	112	7188	77	119,050
KPWM	29	109,900	IGCS	292	7188	77	
KPWT	19	111,100	IPWT	193	6195	439	N/A
KRAP	32	109,300	IRAP	322	8697	3204	N/A
KRDU	5L	109,100	IGKK	54	10001	435	123,800
KRDU	5R	109,500	IRDU	54	7501	435	
KRDU	23L	108,500	ILEI	234	7501	435	
KRDU	23R	111,700	IDMP	234	10001	435	
KRIC	2	110,900	IEZD	23	6607	167	119,150
KRIC	16	110,700	IBNE	157	9003	167	
KRIC	34	110,700	IRGL	337	9003	167	
KRKS	27	109,300	IRKS	270	9983	6760	N/A
KRNO	16R	110,900	IRNO	164	11008	4415	135,800
KROA	6	111,100	ISZK	70	6769	1175	134,950
KROA	33	109,700	IROA	334	5813	1175	
KROC	4	110,700	IMCU	42	8000	559	124,825
KROC	22	110,700	IMWD	222	8000	559	
KROC	28	109,500	IROC	278	5490	559	
KRSW	6	111,500	IRSW	58	12007	30	124,650
KSAN	9	110,900	ISAN	93	9394	15	134,800
KSAN	27	110,900	IUBR	273	9394	15	
KSAT	3	109,700	ISAT	33	7513	809	118,900
KSAT	12R	110,900	IAAT	124	8508	809	
KSAT	30L	110,900	IIZR	304	8508	809	
KSAY	9	109,900	ISAY	97	9341	50	123,750
KSAY	36	111,900	ITPV	6	7017	50	
KSBS	14	NO ILS	XXX	XXX	4452	6878	N/A
KSDF	17L	111,950	IPKI	168	8587	501	118,725
KSDF	17R	110,300	ISNU	168	10010	501	
KSDF	29	109,100	ILKS	294	7241	501	
KSDF	35L	109,350	IRLI	348	10010	501	
KSDF	35R	110,550	IJJM	348	8587	501	

KSEA	16L	110,300	ISNQ	161	11894	433	118,000
KSEA	16R	111,700	ISZI	161	9421	433	
KSEA	34L	111,700	ITUC	341	9421	433	
KSEA	34R	110,300	ISEA	341	11894	433	
KSFO	19L	108,900	ISIA	193	8654	13	118,850
KSFO	28L	109,550	ISFO	283	10594	13	135,450
KSFO	28R	111,700	IGWQ	283	11861	13	
KSGF	2	109,900	ISGF	19	7009	1267	119,050
KSGF	14	109,700	IGWA	139	8001	1267	
KSJC	12R	110,900	ISLV	123	11002	62	126,950
KSJC	30L	110,900	ISJC	303	11002	62	
KSLC	16L	109,500	IMOY	161	12011	4227	124,750
KSLC	16R	111,900	IUAT	161	12006	4227	127,625
KSLC	17	111,500	IBNT	166	9602	4227	
KSLC	34L	111,900	IUUH	341	12006	4227	
KSLC	34R	109,500	ISLC	341	12011	4227	
KSLC	35	110,100	IUTJ	346	9602	4227	
KSMF	16L	111,750	IMDK	165	8609	28	126,750
KSMF	16R	111,100	ISMF	168	8609	28	
KSMF	34L	111,100	IHUX	345	8609	28	
KSTL	6	110,300	IJAK	63	7595	604	125,025
KSTL	12L	108,900	ILDZ	122	8996	604	
KSTL	12R	109,700	ILMR	122	11032	604	
KSTL	24	110,300	ISTL	243	7595	604	
KSTL	30L	110,550	IFXD	302	11032	604	
KSTL	30R	111,300	ISJW	302	8996	604	
KSYR	10	109,900	IMRZ	100	8988	421	132,050
KSYR	28	109,900	ISYR	280	8988	421	
KTLH	27	111,900	IOPLQ	272	7992	81	119,450
KTLH	36	110,300	ITLH	2	6091	81	
KTOL	7	109,700	ITOL	76	10588	684	118,750
KTOL	25	108,700	IBQE	253	10588	684	
KTPA	18L	110,300	ITPA	184	8323	26	126,450
KTPA	18R	108,500	IJRT	184	11032	26	128,475
KTPA	36L	108,900	IAMP	4	11032	26	
KTPA	36R	111,950	ITWJ	4	8323	26	
KTUL	18L	109,700	IDWE	178	10014	677	124,900
KTUL	18R	111,100	ITJY	178	6109	677	
KTUL	36R	110,300	IDWE	358	10014	677	
KTUS	11L	111,700	ITUS	123	11000	2643	123,800
KTYS	5L	10,300	ITYS	48	9006	981	128,350
KTYS	23R	111,700	IBUI	228	9006	981	
KXNA	16	110,550	IXNA	156	8810	1287	N/A
KXNA	34	110,550	IFBS	336	8810	1287	
LBPD	30	109,900	IPD	303	8188	597	N/A
LBSF	27	109,500	ISFO	272	9172	1742	124,050
LBWN	9	109,900	IWN	93	8244	230	121,200
LCLK	22	110,300	ILC	222	9814	8	N/A
LCPH	29	108,900	IPA	288	8562	41	N/A
LDDU	12	110,100	IOU	116	10812	527	N/A
LDSP	5	110,500	IST	52	8339	78	N/A
LDZA	5	109,500	IZA	46	10659	353	124,375
LDZA	23	109,100	IZG	226	10659	353	
LEAL	10	110,300	IAT	102	9806	142	N/A
LEBB	30	110,300	IBL	300	8521	138	118,825
LEBL	7L	110,300	OAA	67	11646	12	118,650
LEBL	7R	110,750	BLE	67	8722	12	
LEBL	25L	111,500	BLW	247	8722	12	
LEBL	25R	109,500	BCA	247	11646	12	

LEGE	20	109,900	IGN	197	7874	468	N/A
LEIB	24	109,500	IBZ	243	9176	20	N/A
LEMD	18R	110,700	IMR	183	14279	2000	118,250
LEMD	33L	109,900	MAA	325	13485	2000	121,975
LEMD	33R	109,100	MBB	325	11483	2000	
LEMG	14	109,500	GMM	135	10494	52	120,375
LEMG	32	109,900	GAA	315	10494	52	
LEPA	6L	110,900	PLM	60	10720	24	119,250
LEPA	24L	109,300	IPAL	240	9836	24	
LEPA	24R	109,900	PAA	240	10720	24	
LEVC	30	110,100	IVC	298	8890	225	121,075
LFBD	23	110,300	BD	227	10176	166	131,150
LFBD	29	111,150	BEI	288	7925	166	
LFBO	14L	108,900	TG	144	9920	499	118,025
LFBO	14R	110,700	TBS	144	11481	499	
LFBO	32L	109,300	TD	324	11481	499	
LFBO	32R	108,350	TBN	324	9920	499	
LFBZ	27	111,350	BZ	271	7370	245	128,225
LFKJ	2	110,300	AC	25	7898	18	126,925
LFLB	18	109,500	CY	177	6630	779	124,575
LFLC	26	111,100	CF	263	9878	1090	136,400
LFLL	18L	109,100	LSS	176	8757	821	126,175
LFLL	36L	110,750	SAN	356	13115	821	
LFLL	36R	111,500	LSN	356	8757	821	
LFLS	9	109,300	SG	91	9989	1302	125,725
LFML	14L	110,300	ML	135	11485	74	125,350
LFML	14R	108,300	MCE	136	7784	74	
LFML	32R	111,150	MPV	315	11485	74	
LFMN	4L	109,950	NI	45	8426	12	129,600
LFMN	4R	110,700	NA	42	9713	12	
LFPG	8L	108,700	GLE	87	13813	392	127,125
LFPG	8R	108,550	DSE	87	8840	392	128,225
LFPG	9L	109,350	PNE	87	8841	392	
LFPG	9R	110,100	CGE	87	13757	392	
LFPG	26L	108,350	DSU	267	8840	392	
LFPG	26R	109,100	GAU	267	13813	392	
LFPG	27L	110,700	CGW	267	13757	392	
LFPG	27R	110,350	PNW	267	8841	392	
LFRN	28	110,100	RS	284	6882	124	136,400
LFSB	16	111,550	MH	155	12746	885	127,875
LFST	5	108,550	ENT	49	7863	505	126,925
LFST	23	109,550	STZ	229	7863	505	
LGAV	3L	110,500	IATL	34	13141	308	136,125
LGAV	3R	111,100	IATR	34	12461	308	
LGAV	21L	111,100	IEVL	214	12461	308	
LGAV	21R	110,500	IEVR	214	13141	308	
LGKF	14	NO ILS	XXX	XXX	8009	60	N/A
LGKO	15	NO ILS	XXX	XXX	7880	409	126,950
LGMT	14	NO ILS	XXX	XXX	8009	57	
LGRP	25	110,300	IRDS	248	10832	19	126,350
LGSK	2	NO ILS	XXX	XXX	5230	50	N/A
LGSM	9	NO ILS	XXX	XXX	6655	20	N/A
LGTS	10	109,500	IMAK	101	7985	22	127,550
LGTS	16	110,300	ITSL	163	7920	22	
LHBP	13L	111,700	BPL	130	12148	495	124,650
LHBP	13R	110,500	FER	130	9861	495	
LHBP	31L	111,500	FHL	310	9861	495	
LHBP	31R	109,500	BPR	310	12148	495	
LICJ	20	109,900	ITO	202	6792	65	N/A

LICJ	25	109,500	RAI	245	10903	65	
LIMC	17L	109,900	IAM	169	12862	767	120,025
LIMC	35L	109,100	IMA	349	12863	767	121,625
LIMC	35R	109,900	MLP	349	12862	767	
LIPR	31	109,300	MIR	307	9821	41	N/A
LIPZ	4R	110,300	VEN	41	10819	7	122,225
LIRF	16C	108,500	FNN	162	11815	14	121,850
LIRF	16L	108,100	FLL	162	12823	14	
LIRF	16R	110,300	FRR	162	12813	14	
LIRF	25	109,700	FEE	249	10842	14	
LIRF	34C	108,500	ITA	342	11815	14	
LIRF	34L	108,900	ISW	342	12813	14	
LIRF	34R	109,300	FSS	342	12823	14	
LIRN	24	109,500	INP	236	8615	294	135,975
LJLJ	31	110,500	LJB	305	10814	1273	N/A
LKPR	6	111,150	PH	63	12166	1247	122,150
LKPR	24	109,100	PR	243	12166	1247	
LKPR	31	109,500	PG	305	10642	1247	
LLBG	12	110,300	BG	118	10134	135	132,500
LLBG	26	108,700	BA	258	11949	135	
LMMML	14	109,700	LQ	135	11629	300	127,400
LMMML	32	110,500	LM	315	11629	300	
LOWI	6	109,700	OEJ	68	6551	1900	126,025
LOWI	26	111,100	OEV	255	6551	1900	
LOWS	16	109,900	OES	156	9009	1411	125,725
LOWW	11	110,300	OEW	114	11464	600	121,725
LOWW	16	108,500	OEZ	162	11804	600	122,950
LOWW	29	109,700	OEX	294	11464	600	
LOWW	34	108,100	OEN	342	11804	600	
LPFR	28	109,500	IIF	284	8166	24	124,200
LPMA	5	NO ILS	XXX	XXX	9127	711	N/A
LPPD	30	109,500	NL	303	7727	259	N/A
LPPR	17	109,900	PR	174	11434	228	124,300
LPPT	3	109,100	ILIH	28	12495	374	124,150
LPPT	21	109,500	ILB	208	12495	374	
LQSA	12	110,700	BHS	115	8521	1708	N/A
LROP	8L	110,900	ILL	80	11422	314	118,500
LROP	8R	110,300	IOP	80	11429	314	
LROP	26L	109,100	IOE	260	11429	314	
LROP	26R	110,700	IRR	260	11422	314	
LSGG	5	110,900	INE	45	12789	1411	124,750
LSGG	23	109,900	ISW	225	12789	1411	135,575
LSZB	14	110,100	IBE	141	4951	1673	125,125
LSZH	14	108,300	IKL	136	10818	1416	128,525
LSZH	16	110,500	IZH	154	12177	1416	
LSZH	34	110,750	IZS	334	12177	1416	
LTAC	3L	108,900	IAKR	33	12271	3125	123,600
LTAC	3R	110,300	IANK	33	12271	3125	
LTAC	21L	108,100	IESB	213	12271	3125	
LTAC	21R	108,300	IEBG	213	12271	3125	
LTAI	36R	110,300	UAYT	3	11127	177	118,275
LTBA	6	110,300	IIST	58	7503	163	128,200
LTBA	18L	111,100	IISB	178	9813	163	
LTBA	24	111,900	IATA	238	7503	163	
LTBA	36R	111,300	IYES	358	9813	163	
LUKK	8	110,300	IRG	84	111784	399	133,700
LUKK	26	109,900	ILD	264	111784	399	
LWSK	34	108,700	MSK	343	8052	781	130,125
LXGB	9	NO ILS	XXX	XXX	6187	15	N/A

LYBE	12	110,300	YUB	119	11144	335	122,925
LYBE	30	109,900	YBE	299	11144	335	
LYTV	32	111,300	TIV	336	8196	20	N/A
MBPV	10	NO ILS	XXX	XXX	7618	15	N/A
MDPP	8	NO ILS	XXX	XXX	10108	15	N/A
MDSD	17	108,900	ICDO	171	11043	58	126,200
MGGT	1	110,100	IAAI	15	9838	4952	126,500
MKJP	12	103,100	IMLY	121	8910	10	127,700
MKJS	7	109,500	ISIA	71	8738	7	127,900
MMAA	10	111,900	IAIA	101	10831	13	N/A
MMAA	28	109,900	IACA	280	10831	13	
MMCZ	11	NO ILS	XXX	XXX	8847	15	N/A
MMGL	10	110,100	IAIG	106	13134	5016	127,900
MMGL	28	111,300	IGDL	286	13134	5016	
MMMD	10	111,700	IMID	103	10510	38	127,900
MMM	5R	109,100	IMWX	52	12795	7316	127,650
MMM	23L	109,700	IMEX	232	12795	7319	
MMMY	29	111,100	IMTY	292	9851	1278	127,700
MMSD	16	NO ILS	XXX	XXX	9838	374	N/A
MMUN	12	111,100	ICUN	122	11497	20	127,700
MPTO	3R	110,700	INAT	30	10042	135	N/A
MROC	7	109,500	IOCO	68	9944	3021	127,300
MTPP	9	111,500	IMG	94	9970	121	N/A
MUHA	6	110,500	IHA	57	13136	210	132,500
MWCR	8	NO ILS	XXX	XXX	7421	8	N/A
MYEF	12	NO ILS	XXX	XXX	7053	9	N/A
MYGF	6	109,700	IZFP	65	11020	7	N/A
MYNN	14	110,100	IXQA	141	11031	16	118,700
NFNA	10	NO ILS	XXX	XXX	6135	17	128,500
NTAA	4	109,900	PT	42	11231	5	128,800
NVVV	11	110,700	IBF	80	8535	70	N/A
NZAA	5L	110,100	ISL	51	9046	23	127,000
NZAA	5R	110,300	IAA	51	11925	23	127,800
NZAA	23L	109,900	IMG	231	11925	23	
NZAA	23R	109,500	ITR	231	9046	23	
NZAP	17	NO ILS	XXX	XXX	4554	1335	N/A
NZCH	2	109,900	ICH	17	10781	123	127,200
NZCH	20	110,300	IHW	197	10781	123	
NZDN	3	110,300	IHL	31	6224	4	128,800
NZDN	21	109,900	IDN	211	6224	4	
NZMC	13	NO ILS	XXX	XXX	5157	2153	N/A
NZQN	5	NO ILS	XXX	XXX	6194	1171	126,400
NZWN	16	110,300	IEB	161	6359	42	126,900
NZWN	34	109,900	IMP	341	6359	42	
OBBI	12L	111,500	IBIB	121	12976	6	127,200
OBBI	30R	110,300	IBIA	301	12976	6	
OEDF	16L	111,700	IMBF	163	13160	72	N/A
OEDF	16R	108,100	IWSR	163	13108	72	
OEDF	34L	108,900	IWMR	343	13108	72	
OEDF	34R	110,700	IABF	343	13160	72	
OERK	15L	109,500	IELF	148	13826	2049	N/A
OERK	15R	110,500	ITIH	148	13829	2049	
OERK	33L	110,100	IFAT	328	13829	2049	
OERK	33R	109,100	IKIA	328	13826	2049	
OJAI	8L	109,300	IQAN	77	11957	2395	127,600
OJAI	26L	110,900	IQA	257	11953	2395	
OJAI	26R	111,100	IQAR	257	11957	2395	
OKBK	16L	110,100	IKIC	152	11509	206	126,225
OKBK	15R	111,300	IKIB	152	11181	206	



OKBK	33L	109,500	IKIA	332	11181	206	
OKBK	33R	110,500	IKID	332	11509	206	
OMDB	12L	110,100	IDBL	120	13137	34	131,700
OMDB	12R	110,900	IDBE	120	13143	34	
OMDB	30L	111,300	IDBW	300	13143	34	
OMDB	30R	109,500	IDBR	300	13137	34	
OPKC	25L	109,700	IQA	255	11159	100	126,700
OPKC	25R	110,100	IKC	254	10457	100	
OPLA	36R	109,900	ILA	360	11003	712	126,300
OTBD	34	109,500	IBD	336	15033	35	126,450
PADQ	25	110,900	IADQ	252	7516	73	135,500
PAFA	IL	109,100	ICNA	12	11769	434	124,400
PAFA	19R	110,300	IFAI	192	11769	434	
PAJN	8	109,900	IJDL	62	8436	3	135,200
PANC	6L	109,900	ITGN	65	10572	152	118,400
PANC	6R	111,300	IANC	65	10871	152	
PANC	14	111,750	IBSC	140	11555	152	
PAVD	6	109,500	IVDZ	51	6491	118	N/A
PGSN	7	109,900	IGSN	66	8702	215	127,200
PGUM	6L	110,300	IGUM	63	10022	298	119,000
PHKO	17	109,700	IKOA	174	11041	47	127,400
PHNL	4R	110,500	IIUM	42	9008	13	127,900
PHNL	8L	111,700	IHNL	79	12294	13	
PHNL	26L	109,100	IEPC	304	11994	13	
PHOG	2	110,100	IOGG	24	7011	54	128,600
RCTP	5	111,100	ITIA	52	12020	107	127,600
RCTP	6	110,700	ICKS	52	11001	107	
RCTP	23	109,300	ITYA	232	12020	107	
RCTP	24	111,900	ICJN	232	11001	107	
RJAA	16L	110,700	ITM	157	7159	135	128,250
RJAA	16R	111,500	IKF	157	13132	135	
RJAA	34L	111,900	IYQ	337	13132	135	
RJAA	34R	110,900	ITJ	337	7159	135	
RJBB	6	108,100	IKD	58	11483	15	127,850
RJBB	24	110,700	IKN	238	11483	15	
RJCH	12	109,300	IHL	117	9820	112	126,600
RJCO	14	NO ILS	XXX	XXX	4755	26	N/A
RJFF	16	111,700	IFO	157	9213	30	127,200
RJFF	34	108,900	IFF	337	9213	30	
RJFU	32	110,900	IOL	324	9850	8	126,850
RJOA	10	108,700	IHG	97	9831	1086	127,250
RJOM	14	109,300	IMP	137	8204	13	126,650
RJSK	28	108,900	IUW	285	8190	305	N/A
RJSN	28	109,300	INC	281	8192	5	128,450
RJSS	27	111,700	ISD	271	9830	6	126,450
RKPC	6	109,900	ICJU	64	9840	118	126,800
RKPC	24	111,300	ICHE	244	9840	118	
RKPK	36L	108,500	IKMA	1	10516	13	126,600
RKPK	36R	109,500	IKHE	1	9013	13	
RKSI	15L	111,900	ISLL	152	12308	23	128,200
RKSI	15R	109,100	ISRR	153	12308	23	128,400
RKSI	33L	109,300	INLL	333	12308	23	
RKSI	33R	108,900	INRR	333	12308	23	
RKSS	14L	109,900	ISEL	143	11820	58	126,400
RKSS	14R	108,700	IOFR	143	10493	58	
RKSS	32L	108,300	ISJP	323	10493	58	
RKSS	32R	110,700	IKMO	323	11820	58	
ROAH	36	110,300	IOK	1	9872	11	127,800
RPLL	6	109,100	IMLY	61	11196	75	126,400

RPLL	24	109,900	IMA	241	11196	75	
RPMD	5	109,100	IDAO	50	9862	96	126,600
RPMD	23	109,900	IDVO	229	9862	96	
RPVM	4	109,900	IMT	46	10886	31	126,600
RPVM	22	109,100	IMCT	226	10886	31	
RPVP	9	NO ILS	XXX	XXX	8533	71	N/A
SAEZ	11	110,100	PC	108	10801	66	127,800
SAEZ	35	108,700	EZ	350	10210	66	
SBBE	6	109,300	IBE	65	9202	54	127,600
SBBR	11L	110,300	IBR	106	10494	3479	127,800
SBBR	29R	109,300	IND	286	10494	3479	
SBEG	10	110,300	IEG	104	8854	264	127,650
SBFZ	13	109,300	IFZ	127	8275	82	127,700
SBGL	10	109,300	ITB	95	13204	28	127,600
SBGL	15	110,300	IGL	147	10380	28	
SBGL	28	111,500	ILM	275	13204	28	
SBGR	9L	110,700	IUC	93	12151	2459	127,750
SBGR	9R	111,500	IGR	93	9819	2459	
SBGR	27L	111,100	IBC	273	9819	2459	
SBGR	27R	109,700	IGS	273	12151	2459	
SBPA	11	110,300	IPA	105	7479	11	127,850
SBRF	18	110,300	IRF	185	9824	33	127,650
SBSV	10	109,300	ISV	101	9869	64	127,750
SCEL	17	110,300	IUEL	173	12318	1555	132,100
SEQU	35	110,500	IQO	352	10278	9228	N/A
SKBO	13L	109,900	IEDR	132	12449	8360	N/A
SKBO	13R	110,700	IADO	132	12503	8360	
SKCG	1	NO ILS	XXX	XXX	8567	4	N/A
SLLP	10	110,300	ILPA	97	13116	13313	121,900
SPIM	15	109,700	IJCH	153	11506	113	127,900
SUMU	19	111,100	IMVD	188	7393	105	N/A
SUMU	24	109,900	ICAR	242	8858	105	
SVMC	2L	110,100	IMAR	28	10140	235	N/A
SVMI	10	110,100	IMIQ	98	11483	235	N/A
TAPA	7	NO ILS	XXX	XXX	8992	59	N/A
TBPB	9	110,100	IBGI	91	11027	169	132,725
TDCF	1	NO ILS	XXX	XXX	8992	14	N/A
TFFB	14	NO ILS	XXX	XXX	2034	59	N/A
TIST	10	110,100	ITMN	100	6998	23	124,000
TISX	10	109,500	ISTX	97	7610	65	135,650
TJSJ	8	110,300	ISJU	78	10005	9	125,800
TJSJ	10	109,700	ICLA	101	8013	9	
TKPK	7	NO ILS	XXX	XXX	7607	168	N/A
TLPL	10	NO ILS	XXX	XXX	8987	14	N/A
TNCA	11	108,700	IBE	114	9017	62	132,100
TNCM	9	NO ILS	XXX	XXX	7150	13	N/A
TQPF	10	NO ILS	XXX	XXX	5460	104	N/A
TTPP	10	109,700	IPOS	104	10495	58	126,700
TUPJ	7	NO ILS	XXX	XXX	4644	15	N/A
TXKF	30	109,900	IBDA	298	9708	12	N/A
UACC	4	109,500	IMO	36	11466	1165	128,300
UACC	22	111,700	IAK	216	11466	1165	
UGEE/UDYZ	9	108,100	IZR	85	12611	2838	119,500
UHHW	7L	NO ILS	XXX	XXX	11549	46	127,800
UIII	12	111,300	ICN	115	10623	1675	124,850
UIII	30	110,300	IIR	295	10623	1675	126,900
UKBB	18L	111,300	IBI	178	13078	427	126,700
UKBB	18R	108,900	IKB	178	11456	427	
UKBB	36L	110,500	IKE	358	11456	427	

UKBB	36R	109,700	INO	358	13078	427	
ULLI	10L	110,500	IPU	99	10843	79	127,300
ULLI	10R	111,900	IPK	99	12487	79	127,300
ULLI	28L	108,900	IPO	280	12487	79	
ULLI	28R	111,300	IPL	279	10843	79	
UMMS	13	108,900	IVX	134	12057	669	128,850
UMMS	31	109,700	IGH	314	12057	669	135,850
UNOO	7	108,300	IRM	65	8240	312	126,400
UNOO	25	110,100	ITX	245	8240	312	
URRR	4	NO ILS	XXX	XXX	8389	280	121,700
UUEE	7L	108,100	IMR	66	11643	630	126,375
UUEE	7R	109,100	INL	66	11973	630	
UUEE	25L	110,500	IBW	246	11973	630	
UUEE	25R	111,300	IAD	246	11643	630	
VAAH	23	110,300	IAHD	225	11547	189	126,800
VABB	9	109,500	IBOM	91	11337	37	126,400
VABB	14	110,100	IBBY	136	9622	37	
VABB	27	110,300	ISCZ	271	11337	37	
VANP	32	110,300	INGR	324	10349	1012	N/A
VCBI	4	109,900	IKW	41	11024	29	N/A
VCBI	22	110,300	IKA	221	11024	29	
VDPP	23	109,700	PNP	226	9859	40	N/A
VECC	1R	109,900	CAL	6	11818	23	126,400
VECC	19L	110,300	DUM	187	11818	23	
VEPT	25	110,300	PAT	249	6427	170	N/A
VGZR	14	109,500	IDA	145	10533	27	127,200
VHHH	7L	111,100	IZSL	73	12468	28	128,200
VHHH	7R	109,300	ISR	73	12465	28	
VHHH	25L	108,900	IFL	253	12465	28	
VHHH	25R	110,900	ITFR	253	12468	28	
VIDP	10	109,500	DEL	104	12506	777	126,400
VIDP	27	110,500	DLH	271	9278	777	
VIDP	28	110,300	IPLM	284	12506	777	
VLVT	13	109,900	IVTN	136	9864	563	N/A
VMMC	16	111,700	MCS	217	11048	20	126,400
VMMC	34	109,700	MCN	343	11048	20	
VNKT	2	NO ILS	XXX	XXX	10029	4390	127,000
VOBG	27	110,500	IBLR	267	10912	2912	128,250
VOCL	28	109,500	ICAC	284	9383	342	127,000
VOMM	7	110,300	IMAS	71	12008	52	126,400
VRMM	36	108,700	IML	3	10547	6	N/A
VTBD	3L	109,700	IBKD	29	12185	9	126,400
VTBD	21L	110,300	IDMG	209	11526	9	
VTBD	21R	109,300	IBKK	209	12185	9	
VTCC	36	109,900	ICMA	359	10104	1036	127,200
VTCH	11	NO ILS	XXX	XXX	6559	929	N/A
VTSB	22	109,500	ISTN	224	9911	20	N/A
VTSP	27	109,900	IPKT	266	9842	82	128,000
VTUQ	6	109,700	INKR	61	6898	765	N/A
VVDN	35R	110,500	DAD	353	10044	33	N/A
VVNB	11L	110,500	NB	108	10500	40	127,000
VVTS	25L	108,300	SGN	249	12396	33	128,000
VVTS	25R	110,500	HCM	249	10026	33	
VYYY	21	109,900	IYGN	214	8126	109	128,400
WA09	6	NO ILS	XXX	XXX	4300	100	N/A
WBGG	25	110,300	IKG	247	8063	89	128,400
WBKK	2	110,300	IKKS	23	9829	10	127,400
WBSB	3	108,900	BE	31	12044	73	126,800
WBSB	21	109,700	BI	211	12044	73	

WIBB	36	111,100	IPKU	1	7095	102	N/A
WIII	7L	111,500	ICHL	68	11803	34	126,850
WIII	7R	110,500	ICHR	68	12011	34	
WIII	25L	111,100	ICGL	248	12011	34	
WIII	25R	110,900	ICGR	248	11803	34	
WIOO	15	111,300	IPNK	157	7413	10	127,400
WIPP	29	110,500	IPLB	291	8210	49	N/A
WMKC	10	NO ILS	XXX	XXX	6499	16	N/A
WMKD	36	109,500	IKN	2	9245	58	N/A
WMKK	14L	108,500	IEL	146	13575	70	126,450
WMKK	14R	110,700	IWR	146	13353	70	
WMKK	32L	111,900	IWL	326	13353	70	
WMKK	32R	109,100	IER	326	13575	70	
WMKP	4	109,900	IPG	42	10954	11	126,400
WPDL	8	NO ILS	XXX	XXX	6228	25	N/A
WRRR/WADD	27	110,300	IDPS	263	9829	14	126,200
WRSJ/WARR	10	110,100	ISBY	98	9844	9	128,200
WSSS	2C	108,300	ICE	23	13179	22	128,600
WSSS	2L	110,900	ICW	23	13152	22	
WSSS	20C	109,700	ICC	203	13179	22	
WSSS	20R	108,900	ICH	203	13152	22	
YBAS	12	109,900	IAS	115	8003	1789	N/A
YBBN	1	109,500	IBA	16	11709	13	125,500
YBBN	19	110,100	IBS	196	11709	13	
YBCS	15	109,900	ICS	150	10525	10	131,100
YBCS	33	109,500	ICN	330	10525	10	
YBHM	14	NO ILS	XXX	XXX	5796	15	N/A
YBMA	16	NO ILS	XXX	XXX	8429	1121	N/A
YBMK	14	NO ILS	XXX	XXX	6520	19	128,000
YBRK	15	NO ILS	XXX	XXX	8647	34	128,500
YBTL	1	109,300	ITL	16	8027	18	133,500
YCOM	18	NO ILS	XXX	XXX	6965	3106	N/A
YMHb	12	109,900	IHB	120	7383	13	128,450
YMLL	16	109,300	IMS	161	12014	434	132,700
YMLL	27	109,300	IMW	263	7490	434	
YPAD	23	109,700	IAD	222	10166	222	134,500
YPDN	29	109,700	IDN	285	11008	103	N/A
YPPH	3	110,100	IPN	16	11326	67	123,800
YPPH	21	109,500	IGD	196	11326	67	
YPPH	24	109,900	IPH	241	7098	67	
YSCB	35	109,500	ICB	348	8806	1886	127,450
YSSY	7	109,900	ISY	61	8292	21	126,250
YSSY	16L	110,900	ISS	154	8011	21	
YSSY	16R	109,500	IKS	155	13022	21	
YSSY	25	109,700	ISW	241	8292	21	
YSSY	34L	110,100	ISNQ	335	13022	21	
YSSY	34R	109,300	IKN	335	8011	21	
ZBAA	18L	109,300	IOR	179	12478	115	127,600
ZBAA	18R	110,300	ILG	179	10507	115	
ZBAA	36L	111,700	IDK	360	10507	115	
ZBAA	36R	109,900	IQU	360	12478	115	
ZGHA	18	110,300	IWW	180	8553	217	128,800
ZGHA	36	109,900	ISV	360	8553	217	
ZGNN	5	110,900	IUY	46	8871	420	N/A
ZJSY	8	109,500	IKK	82	11099	92	N/A
ZKPY	1	109,900	LW	9	13166	102	N/A
ZKPY	19	109,500	GE	189	13166	102	
ZPPP	3	110,300	ILR	33	11192	6217	128,450
ZPPP	21	109,700	IQB	213	11192	6217	

ZSFZ	3	110,700	ICL	30	11838	46	126,400
ZSFZ	21	110,300	INN	210	11838	46	
ZSNJ	6	110,300	IMI	62	11810	49	126,250
ZSNJ	24	110,900	IGG	242	11810	49	
ZSPD	17	110,700	IPD	197	13150	10	127,850
ZSPD	35	111,900	INN	347	13150	10	
ZSQD	17	110,700	INX	171	11169	33	127,200
ZSQD	35	111,700	IPP	351	11169	33	
ZULS	?	?	?	?	?	?	?
ZUUU	2	111,100	IZW	24	11833	1624	128,600
ZUUU	20	109,100	IAA	204	11833	1624	
ZWWW	7	109,700	IOY	70	11793	2126	126,700
ZWWW	25	110,300	IRM	250	11793	2126	
ZYHB	5	110,300	ILL	49	10490	456	N/A
ZYHB	23	109,900	IMJ	229	10490	456	
ZYTX	6	110,500	IPU	56	10492	197	127,450
ZYTX	24	110,300	IKY	236	10492	197	