RNAV/LOC/LOC BC Apchs with MAP before Rwy Cycle 2612

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
AG							
	AGGA	R36	RW36	GA458	369 ft	61 ft	-308 ft
	AGGL	R05	RW05	GL742	523 ft	61 ft	-462 ft
	AGGM	R07	RW07	MA07	486 ft	65 ft	-421 ft
	AGGM	R25	RW25	MA25	665 ft	68 ft	-597 ft
	AGGS	R10	RW10	GS868	579 ft	58 ft	-521 ft
AY							
	AYGA	R35LY	RW35L	YGASY	6'100 ft	5'153 ft	-947 ft
	AYGA	R35LZ	RW35L	YGASZ	6'350 ft	5'153 ft	-1'197 ft
	AYGR	R21	RW21	YGRN	817 ft	307 ft	-510 ft
	AYMD	R07	RW07	YMDW	311 ft	68 ft	-243 ft
	AYMR	R27-Y	RW27	MXHE	3'170 ft	2'764 ft	-406 ft
	AYPY	L14L	RW14L	IWG08	345 ft	153 ft	-192 ft
	AYPY	L32R	RW32R	TESEM	377 ft	178 ft	-199 ft
	AYPY	R32R	RW32R	YPYSM	719 ft	178 ft	-541 ft
	AYXM	L16	RW16	IXM20	5'761 ft	5'097 ft	-664 ft
	AYXM	R16	RW16	YXMN	5'575 ft	5'097 ft	-478 ft
BG							
	BGBW	H06-Y	RW06	BWM0	1'109 ft	61 ft	-1'048 ft
	BGBW	H06-Z	RW06	BWM4	1'182 ft	61 ft	-1'121 ft
	BGCO	H35	RW35	COM35	1'078 ft	59 ft	-1'019 ft
	BGGH	H22-Y	RW22	GH601	751 ft	309 ft	-442 ft
	BGGH	H22-Z	RW22	GH604	416 ft	309 ft	-107 ft
	BGGH	L04-X	RW04	NUK01	586 ft	295 ft	-291 ft
	BGGH	L04-Y	RW04	ML04	586 ft	295 ft	-291 ft
	BGGH	L04-Z	RW04	ML04	586 ft	295 ft	-291 ft
	BGGH	L22-X	RW22	INK01	600 ft	309 ft	-291 ft
	BGGH	L22-Y	RW22	ML22	600 ft	309 ft	-291 ft
	BGGH	L22-Z	RW22	ML22	600 ft	309 ft	-291 ft
	BGJN	L06-Y	RW06	ILU10	458 ft	148 ft	-310 ft
	BGJN	L06-Z	RW06	ILU10	458 ft	148 ft	-310 ft
	BGJN	L24-Y	RW24	JAK10	495 ft	188 ft	-307 ft
	BGJN	L24-Z	RW24	JAK10	495 ft	188 ft	-307 ft
	BGKK	H10	RW10	KKM10	990 ft	165 ft	-825 ft
	BGMQ	H33	RW33	MQ400	414 ft	139 ft	-275 ft
	BGMV	H31	RW31	MA32	494 ft	80 ft	-414 ft
	BGNO	H01	RW01	NO518	398 ft	111 ft	-287 ft
	BGNO	H19	RW19	NOMPT	375 ft	88 ft	-287 ft
	BGQO	H29-Y	RW29	FTP29	555 ft	555 ft	ft
	BGQQ	H34	RW34	QQM34	960 ft	101 ft	-859 ft
	BGSF	L09-X	RW09	ISF36	839 ft	150 ft	-689 ft
	BGSF	L09-Y	RW09	ISF36	839 ft	150 ft	-689 ft
	BGSF	L09-Z	RW09	ISF36	839 ft	150 ft	-689 ft
	BGSS	H13-Y	RW13	SSM43	1'260 ft	83 ft	-1'177 ft
	BGSS	H13-Z	RW13	SSM13	1'202 ft	83 ft	-1'119 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	BGTL	L08-X	RW08	FREZN	374 ft	217 ft	-157 ft
	BGTL	L08-Y	RW08	FREZN	374 ft	217 ft	-157 ft
	BGTL	L08-Z	RW08	FREZN	374 ft	217 ft	-157 ft
BI							
	BIAR	H19-X	RW19	ARM69	232 ft	55 ft	-177 ft
	BIAR	H19-Y	RW19	ARM49	360 ft	55 ft	-305 ft
	BIAR	H19-Y	RW19	ARM49	360 ft	55 ft	-305 ft
	BIAR	H19-Z	RW19	ARM49	360 ft	55 ft	-305 ft
	BIAR	H19-Z	RW19	ARM49	360 ft	55 ft	-305 ft
	BIAR	L01	RW01	KN	820 ft	57 ft	-763 ft
	BIAR	L19	RW19	17IAR	634 ft	55 ft	-579 ft
	BIAR	L19	RW19	17IAR	634 ft	55 ft	-579 ft
	BIBD	H22	RW22	BDM22	684 ft	75 ft	-609 ft
	BIEG	L03	RW03	IES01	448 ft	125 ft	-323 ft
	BIGJ	H22	RW22	GJM22	102 ft	102 ft	ft
	BIHN	H17	RW17	HN17M	521 ft	74 ft	-447 ft
	BIHN	H35	RW35	HN35M	280 ft	57 ft	-223 ft
	BIKF	L01-Y	RW01	IKN7	361 ft	186 ft	-175 ft
	BIKF	L01-Z	RW01	IKN7	361 ft	186 ft	-175 ft
	BIKF	L10-Y	RW10	IKF5	269 ft	159 ft	-110 ft
	BIKF	L10-Z	RW10	IKF5	269 ft	159 ft	-110 ft
	BIKF	L19-Y	RW19	IKO5	315 ft	211 ft	-104 ft
	BIKF	L19-Z	RW19	IKO5	315 ft	211 ft	-104 ft
	BIKF	L28-Y	RW28	05IKW	315 ft	219 ft	-96 ft
	BIKF	L28-Z	RW28	IKW5	316 ft	219 ft	-97 ft
	BIRK	L13-Y	RW13	IRE13	251 ft	71 ft	-180 ft
	BIRK	L13-Z	RW13	IRE13	251 ft	71 ft	-180 ft
	BIRK	L19-Y	RW19	IRK01	401 ft	79 ft	-322 ft
	BIRK	L19-Z	RW19	IRK01	404 ft	79 ft	-325 ft
	BIRL	H01	RW01	RLM01	1’399 ft	1’081 ft	-318 ft
BK							
	BKPR	L17-Y	RW17	PRS01	2’105 ft	1’839 ft	-266 ft
	BKPR	L17-Z	RW17	PRS01	2’122 ft	1’839 ft	-283 ft
	BKPR	L35	RW35	PRN01	2’159 ft	1’843 ft	-316 ft
CY							
	CAJ9	R11-Y	RW11	XUBEV	2’753 ft	2’561 ft	-192 ft
	CAJ9	R11-Z	RW11	XUBEV	2’753 ft	2’561 ft	-192 ft
	CAJ9	R29-Y	RW29	RABUD	2’737 ft	2’570 ft	-167 ft
	CAJ9	R29-Z	RW29	RABUD	2’737 ft	2’570 ft	-167 ft
	CBBC	R13	RW13	DASAX	478 ft	191 ft	-287 ft
	CBBC	R31	RW31	NUDAK	312 ft	153 ft	-159 ft
	CBD6	R34-Z	RW34	URPOL	789 ft	648 ft	-141 ft
	CBQ7	R11-Y	RW11	LIVNA	4’441 ft	4’241 ft	-200 ft
	CBQ7	R11-Z	RW11	LIVNA	4’441 ft	4’241 ft	-200 ft
	CBQ7	R29	RW29	ADSOD	4’842 ft	4’241 ft	-601 ft
	CBW4	R15-Y	RW15	SIDBI	2’029 ft	2’020 ft	-9 ft
	CBW4	R15-Z	RW15	SIDBI	2’030 ft	2’020 ft	-10 ft
	CCD4	R23	RW23	AGDIM	251 ft	237 ft	-14 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
CCE3	R20	RW20	AVERA	893 ft	879 ft	-14 ft
CCL6	R16	RW16	VEPSO	4’586 ft	4’109 ft	-477 ft
CDA5	R18	RW18	VIXAT	297 ft	140 ft	-157 ft
CDT9	R10	RW10	ILOBO	1’010 ft	1’003 ft	-7 ft
CDT9	R28	RW28	SELAM	1’003 ft	996 ft	-7 ft
CEC4	R20-Y	RW20	GOSAS	4’167 ft	4’036 ft	-131 ft
CEC4	R20-Z	RW20	GOSAS	4’167 ft	4’036 ft	-131 ft
CEL5	R07-Z	RW07	AVTED	2’645 ft	2’484 ft	-161 ft
CFB6	R08-Z	RW08	DUVAG	2’114 ft	2’102 ft	-12 ft
CHB3	R01-Z	RW01	BIBIK	219 ft	205 ft	-14 ft
CJB3	R15	RW15	VOLEG	1’078 ft	893 ft	-185 ft
CJN4	R08-Z	RW08	EBGAG	2’722 ft	2’412 ft	-310 ft
CJP9	R05-Y	RW05	IKMAS	1’205 ft	752 ft	-453 ft
CJP9	R23	RW23	PETBU	815 ft	755 ft	-60 ft
CJT4	R10	RW10	VIPGU	1’029 ft	927 ft	-102 ft
CMR2	R12-Z	RW12	KEKLI	1’112 ft	618 ft	-494 ft
CMR2	R30-Z	RW30	MITAL	795 ft	639 ft	-156 ft
CNH2	R12	RW12	REXAP	93 ft	83 ft	-10 ft
CNQ3	R05	RW05	NADGU	792 ft	631 ft	-161 ft
CPZ3	R24L	RW24L	KATNI	569 ft	410 ft	-159 ft
CRL4	R08	RW08	MUSLI	2’344 ft	2’306 ft	-38 ft
CRL4	R26	RW26	UKVEP	2’273 ft	2’265 ft	-8 ft
CRW4	R19	RW19	LEPEB	98 ft	57 ft	-41 ft
CSE4	R28	RW28	LOKBA	306 ft	261 ft	-45 ft
CSM3	R06	RW06	DEDNA	2’064 ft	1’456 ft	-608 ft
CSM3	R24	RW24	LISVI	1’640 ft	1’434 ft	-206 ft
CSU3	R20	RW20	ULDAD	847 ft	167 ft	-680 ft
CSZ4	R23	RW23	XULKO	1’334 ft	972 ft	-362 ft
CVB2	R10	RW10	URTES	443 ft	295 ft	-148 ft
CVB2	R28	RW28	LIDUD	313 ft	287 ft	-26 ft
CYAB	R13-Z	RW13	OLANA	392 ft	122 ft	-270 ft
CYAB	R31-Y	RW31	AVAXO	717 ft	119 ft	-598 ft
CYAB	R31-Z	RW31	IGROK	798 ft	119 ft	-679 ft
CYAV	R36-X	RW36	SIMGU	816 ft	808 ft	-8 ft
CYAZ	R34-Z	RW34	ILELI	605 ft	127 ft	-478 ft
CYBG	L29-W	RW29	UBG1	623 ft	561 ft	-62 ft
CYBG	L29-Y	RW29	UBG1	623 ft	561 ft	-62 ft
CYCC	R10	RW10	IGVIR	378 ft	221 ft	-157 ft
CYCD	R16-Z	RW16	VOKIN	603 ft	126 ft	-477 ft
CYCK	R06-Z	RW06	MIXIV	725 ft	693 ft	-32 ft
CYCK	R24-Z	RW24	ALERO	854 ft	695 ft	-159 ft
CYCQ	R05	RW05	VISDO	2’097 ft	2’041 ft	-56 ft
CYCQ	R23-Y	RW23	DERSU	2’062 ft	2’049 ft	-13 ft
CYCQ	R23-Z	RW23	DERSU	2’062 ft	2’049 ft	-13 ft
CYCY	R02-Z	RW02	UDGEX	317 ft	133 ft	-184 ft
CYCY	R20-Z	RW20	DUVNU	294 ft	137 ft	-157 ft
CYCZ	R16	RW16	VOGOP	3’543 ft	2’687 ft	-856 ft
CYDB	R11-Y	RW11	TADEP	2’721 ft	2’702 ft	-19 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
CYDB	R29-Y	RW29	AGBOD	2’659 ft	2’659 ft	ft
CYDC	R22-Y	RW22	XESOM	2’431 ft	2’338 ft	-93 ft
CYDC	R22-Z	RW22	XESOM	2’431 ft	2’338 ft	-93 ft
CYDL	R03-X	RW03	URLOM	2’673 ft	2’653 ft	-20 ft
CYDL	R03-Y	RW03	ITGEL	3’107 ft	2’653 ft	-454 ft
CYDL	R03-Z	RW03	ITGEL	3’107 ft	2’653 ft	-454 ft
CYDL	R21-X	RW21	URMED	2’695 ft	2’676 ft	-19 ft
CYDL	R21-Y	RW21	VIBTO	2’991 ft	2’676 ft	-315 ft
CYDL	R21-Z	RW21	AVOTO	3’123 ft	2’676 ft	-447 ft
CYDM	R09	RW09	EBGIS	3’004 ft	2’409 ft	-595 ft
CYDP	R04	RW04	GOPO	143 ft	64 ft	-79 ft
CYDP	R22	RW22	IGVOT	222 ft	63 ft	-159 ft
CYEP	R08-X	RW08	KEGLU	2’691 ft	2’373 ft	-318 ft
CYES	R34	RW34	SAXOK	562 ft	546 ft	-16 ft
CYEU	R10-Y	RW10	OBVIB	476 ft	319 ft	-157 ft
CYEU	R10-Z	RW10	OBVIB	476 ft	319 ft	-157 ft
CYEU	R28-Z	RW28	XIDID	539 ft	319 ft	-220 ft
CYEV	L06	RW06	02IEV	246 ft	246 ft	ft
CYFC	R15-Z	RW15	KIRUX	366 ft	103 ft	-263 ft
CYGK	R25	RW25	AGBOK	761 ft	347 ft	-414 ft
CYHI	R24-Z	RW24	OTMO	200 ft	162 ft	-38 ft
CYIF	L19	RW19	IIF08	69 ft	69 ft	ft
CYIF	R01-Y	RW01	IMEGO	104 ft	63 ft	-41 ft
CYIF	R19-Y	RW19	URNUD	110 ft	69 ft	-41 ft
CYJF	R03-Z	RW03	EMIVI	942 ft	757 ft	-185 ft
CYKA	L27-Y	RW27	IGTEB	1’825 ft	1’183 ft	-642 ft
CYLW	L16-Z	RW16	PENTI	2’154 ft	1’459 ft	-695 ft
CYLW	R16-X	RW16	MIBSI	1’465 ft	1’460 ft	-5 ft
CYLW	R16-Y	RW16	AXETI	1’945 ft	1’459 ft	-486 ft
CYLW	R34-Y	RW34	MEGDA	ft	1’422 ft	1’422 ft
CYMH	R11	RW11	VIGMU	123 ft	85 ft	-38 ft
CYMH	R29	RW29	TALNI	87 ft	75 ft	-12 ft
CYPD	R11-Z	RW11	XEROK	539 ft	382 ft	-157 ft
CYPW	R27	RW27	MOBID	632 ft	464 ft	-168 ft
CYPZ	R11-Y	RW11	ANVUV	2’448 ft	2’393 ft	-55 ft
CYPZ	R11-Z	RW11	ANVUV	2’448 ft	2’393 ft	-55 ft
CYQB	R11-Z	RW11	DUKBA	446 ft	289 ft	-157 ft
CYQH	L09	RW09	MA09	2’301 ft	2’295 ft	-6 ft
CYQT	R12-Z	RW12	OMPU	1’292 ft	702 ft	-590 ft
CYQZ	R13-Y	RW13	PEMSO	1’845 ft	1’838 ft	-7 ft
CYSZ	R14	RW14	DURID	570 ft	91 ft	-479 ft
CYTZ	L08	RW08	MA08	311 ft	301 ft	-10 ft
CYTZ	L26	RW26	ITZ05	306 ft	300 ft	-6 ft
CYTZ	R08-X	RW08	MEGBO	304 ft	297 ft	-7 ft
CYTZ	R08-Y	RW08	OBTAL	324 ft	308 ft	-16 ft
CYTZ	R08-Z	RW08	DUVU	844 ft	301 ft	-543 ft
CYTZ	R26-X	RW26	AMBIP	313 ft	308 ft	-5 ft
CYVK	R05-Y	RW05	PEVKU	1’684 ft	1’181 ft	-503 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
CYVK	R05-Z	RW05	PEVKU	1’684 ft	1’181 ft	-503 ft
CYWV	R31	RW31	UKTIL	3’071 ft	2’280 ft	-791 ft
CYXC	L16-Z	RW16	MA16	3’424 ft	3’081 ft	-343 ft
CYXP	R06-Z	RW06	EBLIN	359 ft	119 ft	-240 ft
CYXS	R24	RW24	SERMU	2’424 ft	2’267 ft	-157 ft
CYXT	R15-Z	RW15	VITEK	1’370 ft	743 ft	-627 ft
CYXX	L07-Y	RW07	YAI02	236 ft	218 ft	-18 ft
CYXX	L07-Z	RW07	YAI02	236 ft	218 ft	-18 ft
CYXX	R25-Z	RW25	TIDUX	251 ft	244 ft	-7 ft
CYYD	R15-Z	RW15	BERIB	1’807 ft	1’759 ft	-48 ft
CYYD	R33-Z	RW33	NABRA	1’797 ft	1’765 ft	-32 ft
CYYF	R16-Y	RW16	URLIP	1’205 ft	1’190 ft	-15 ft
CYYF	R16-Z	RW16	URLIP	1’208 ft	1’190 ft	-18 ft
CYYF	R34-Y	RW34	BESOB	1’170 ft	1’165 ft	-5 ft
CYYR	B26	RW26	UYR1	391 ft	196 ft	-195 ft
CYYR	L08-Y	RW08	UYR17	296 ft	207 ft	-89 ft
CYYR	L08-Z	RW08	YYR61	388 ft	207 ft	-181 ft
CYZP	L13	RW13	ALVUT	75 ft	67 ft	-8 ft
CYZT	R08-Z	RW08	PUSOL	279 ft	121 ft	-158 ft
CYZT	R26-Y	RW26	KEDPO	400 ft	82 ft	-318 ft
CYZT	R26-Z	RW26	KEDPO	400 ft	82 ft	-318 ft
CYZW	R27-Z	RW27	PEVSU	2’414 ft	2’350 ft	-64 ft
CYZX	B08	RW08	MAP08	309 ft	135 ft	-174 ft
CYZY	R17	RW17	KEGDI	2’489 ft	2’314 ft	-175 ft
CYZY	R35	RW35	BISLI	2’471 ft	2’315 ft	-156 ft
CZAM	R14	RW14	XOSEM	2’148 ft	1’781 ft	-367 ft
CZAM	R32	RW32	BITMI	2’603 ft	1’801 ft	-802 ft
CZFN	R07	RW07	OMPUB	425 ft	370 ft	-55 ft
CZML	R33	RW33	BEVID	3’253 ft	3’144 ft	-109 ft
CZMT	R31-Z	RW31	VOLEX	123 ft	71 ft	-52 ft

DA

DAAE	L26	RW26	BJ42	1’342 ft	60 ft	-1’282 ft
DAAG	L09-N	RW09	HB15	529 ft	106 ft	-423 ft
DAAG	L09-V	RW09	HB15	532 ft	106 ft	-426 ft
DAAG	L23	RW23	12AG	449 ft	125 ft	-324 ft
DAAG	L27	RW27	AL17	611 ft	112 ft	-499 ft
DAAJ	L12	RW12	DJ11	3’528 ft	3’213 ft	-315 ft
DAAS	L27	RW27	ST17	3’851 ft	3’367 ft	-484 ft
DAAT	L08	RW08	TA17	5’020 ft	4’519 ft	-501 ft
DAAV	L17	RW17	JIL20	548 ft	70 ft	-478 ft
DAAV	L17	RW17	JIL20	548 ft	70 ft	-478 ft
DABB	L18	RW18	08ANB	68 ft	56 ft	-12 ft
DABC	L31-Z	RW31	CT17	2’781 ft	2’304 ft	-477 ft
DABC	L34-Z	RW34	CS17	2’883 ft	2’366 ft	-517 ft
DABT	L23	RW23	15BT	3’174 ft	2’750 ft	-424 ft
DABT	L23	RW23	15BT	3’174 ft	2’750 ft	-424 ft
DAOF	L26R	RW26R	TF13	1’855 ft	1’494 ft	-361 ft
DAON	L25	RW25	15LT	1’284 ft	857 ft	-427 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	DAON	L25	RW25	15LT	1’284 ft	857 ft	-427 ft
	DAOO	L25L	RW25L	OR15	827 ft	349 ft	-478 ft
	DAOO	L25R	RW25R	36ORA	669 ft	345 ft	-324 ft
	DAUA	L04	RW04	12AD	1’295 ft	965 ft	-330 ft
	DAUB	L31	RW31	BIS	531 ft	283 ft	-248 ft
	DAUB	L31	RW31	BIS	531 ft	283 ft	-248 ft
	DAUG	L30	RW30	GH16	1’931 ft	1’470 ft	-461 ft
	DAUK	L01	RW01	1GT	594 ft	329 ft	-265 ft
	DAUO	L13-Y	RW13	EO12	574 ft	244 ft	-330 ft
	DAUO	L13-Z	RW13	EO12	574 ft	244 ft	-330 ft
	DAUZ	L05	RW05	IM15	2’324 ft	1’891 ft	-433 ft
DB							
	DBBB	L24-Y	RW24	CN06	202 ft	64 ft	-138 ft
	DBBB	L24-Z	RW24	CN06	202 ft	64 ft	-138 ft
DF							
	DFFD	L04-Z	RW04	OG07	1’260 ft	1’084 ft	-176 ft
	DFOO	L06-Z	RW06	BO07	1’634 ft	1’467 ft	-167 ft
DG							
	DGAA	L21	RW21	ACA09	519 ft	247 ft	-272 ft
	DGLE	L23-X	RW23	TLE1	1’139 ft	591 ft	-548 ft
	DGLE	L23-Z	RW23	TLE1	1’139 ft	591 ft	-548 ft
DI							
	DIAP	L21-Y	RW21	AN08	260 ft	60 ft	-200 ft
	DIAP	L21-Z	RW21	AN08	260 ft	60 ft	-200 ft
	DIYO	L05-Y	RW05	YAM	806 ft	701 ft	-105 ft
	DIYO	L05-Z	RW05	YAM	806 ft	701 ft	-105 ft
DR							
	DRRN	L09RZ	RW09R	NM10	1’038 ft	778 ft	-260 ft
DT							
	DTMB	L07	RW07	07MIS	229 ft	58 ft	-171 ft
DX							
	DXNG	L03-Y	RW03	NT	1’747 ft	1’549 ft	-198 ft
	DXNG	L03-Z	RW03	NT	1’747 ft	1’549 ft	-198 ft
	DXXX	L22-Y	RW22	LM	302 ft	114 ft	-188 ft
	DXXX	L22-Z	RW22	LM	302 ft	114 ft	-188 ft
EB							
	EBAW	L29-Y	RW29	MM29	249 ft	81 ft	-168 ft
	EBAW	L29-Z	RW29	MM29	249 ft	81 ft	-168 ft
	EBBE	L04LY	RW04L	MI04L	609 ft	399 ft	-210 ft
	EBBE	L04LZ	RW04L	MI04L	609 ft	399 ft	-210 ft
	EBBE	L22RW	RW22R	BBE12	544 ft	365 ft	-179 ft
	EBBE	L22RX	RW22R	BBE12	544 ft	365 ft	-179 ft
	EBBE	L22RY	RW22R	BBE12	544 ft	365 ft	-179 ft
	EBBE	L22RZ	RW22R	BBE12	544 ft	365 ft	-179 ft
	EBBL	L05LY	RW05L	12NM	409 ft	235 ft	-174 ft
	EBBL	L05LZ	RW05L	12NM	409 ft	235 ft	-174 ft
	EBBL	L23R	RW23R	12BBL	385 ft	211 ft	-174 ft
	EBBR	L01	RW01	MM01	414 ft	225 ft	-189 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
EBBR	L19	RW19	IBM05	264 ft	155 ft	-109 ft
EBBR	L25LW	RW25L	MM25L	400 ft	200 ft	-200 ft
EBBR	L25LX	RW25L	MM25L	400 ft	200 ft	-200 ft
EBBR	L25R	RW25R	MM25R	353 ft	152 ft	-201 ft
EBCI	L24	RW24	MM24	829 ft	626 ft	-203 ft
EBFS	L08L	RW08L	14BFS	1'107 ft	950 ft	-157 ft
EBFS	L26R	RW26R	12BFS	1'158 ft	974 ft	-184 ft
EBKT	H06	RW06	MAP06	354 ft	105 ft	-249 ft
EBLG	L04R	RW04R	IHH14	1'089 ft	694 ft	-395 ft
EBLG	L04R	RW04R	IHH14	1'089 ft	694 ft	-395 ft
EBLG	L22L	RW22L	MM22L	868 ft	645 ft	-223 ft
EBLG	L22R	RW22R	IBI16	1'067 ft	627 ft	-440 ft
EBOS	L08	RW08	10IMI	321 ft	57 ft	-264 ft
EBOS	L26	RW26	08IOS	254 ft	54 ft	-200 ft
ED						
EDAC	L22	RW22	MM22	831 ft	655 ft	-176 ft
EDDB	L06LX	RW06L	IBNE7	366 ft	194 ft	-172 ft
EDDB	L06RX	RW06R	07BSE	367 ft	202 ft	-165 ft
EDDB	L24LX	RW24L	07BSW	365 ft	199 ft	-166 ft
EDDB	L24RX	RW24R	IBNW6	339 ft	204 ft	-135 ft
EDDC	L04	RW04	MM04	996 ft	804 ft	-192 ft
EDDC	L22	RW22	IDRW8	948 ft	750 ft	-198 ft
EDDE	L09	RW09	EFD07	1'077 ft	1'073 ft	-4 ft
EDDE	L27	RW27	EFD12	1'244 ft	1'064 ft	-180 ft
EDDF	L07CX	RW07C	IFC02	387 ft	378 ft	-9 ft
EDDF	L25CX	RW25C	FCW02	414 ft	413 ft	-1 ft
EDDG	L07-Y	RW07	IMOE7	372 ft	206 ft	-166 ft
EDDG	L25-Y	RW25	IMOW8	406 ft	208 ft	-198 ft
EDDH	L05	RW05	MM05	239 ft	82 ft	-157 ft
EDDH	L15	RW15	HHS07	272 ft	103 ft	-169 ft
EDDH	L23	RW23	HHW0	259 ft	93 ft	-166 ft
EDDK	L13L	RW13L	KBO18	445 ft	279 ft	-166 ft
EDDK	L24	RW24	IKOW7	481 ft	321 ft	-160 ft
EDDK	L31R	RW31R	IKEN7	506 ft	350 ft	-156 ft
EDDL	L05L	RW05L	IDNE1	328 ft	166 ft	-162 ft
EDDL	L05R	RW05R	07DUS	382 ft	170 ft	-212 ft
EDDL	L23L	RW23L	IDSW2	195 ft	188 ft	-7 ft
EDDL	L23R	RW23R	IDNW8	361 ft	173 ft	-188 ft
EDDM	L08L	RW08L	IMNE7	1'692 ft	1'517 ft	-175 ft
EDDM	L08R	RW08R	IMSE7	1'711 ft	1'536 ft	-175 ft
EDDM	L26L	RW26L	IMSW7	1'685 ft	1'520 ft	-165 ft
EDDM	L26R	RW26R	IMNW7	1'665 ft	1'499 ft	-166 ft
EDDN	L10	RW10	NGD08	1'079 ft	1'070 ft	-9 ft
EDDN	L28-Y	RW28	NGD07	1'104 ft	1'094 ft	-10 ft
EDDN	L28-Z	RW28	NGD07	1'104 ft	1'094 ft	-10 ft
EDDP	L08LY	RW08L	LND04	472 ft	467 ft	-5 ft
EDDP	L08RY	RW08R	LLD10	483 ft	477 ft	-6 ft
EDDP	L26LY	RW26L	10LLD	525 ft	519 ft	-6 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
EDDP	L26RY	RW26R	16LND	507 ft	497 ft	-10 ft
EDDR	L26-Y	RW26	DSB02	1’108 ft	1’107 ft	-1 ft
EDDS	L07	RW07	STE08	1’507 ft	1’317 ft	-190 ft
EDDS	L25	RW25	STG	1’399 ft	1’231 ft	-168 ft
EDDV	L09LX	RW09L	MM09L	380 ft	220 ft	-160 ft
EDDV	L09RX	RW09R	HSE05	328 ft	227 ft	-101 ft
EDDV	L27LX	RW27L	HSW08	430 ft	228 ft	-202 ft
EDDV	L27RX	RW27R	08HAD	420 ft	218 ft	-202 ft
EDDW	L08-Z	RW08	IBR07	230 ft	64 ft	-166 ft
EDDW	L26-Z	RW26	23BMN	284 ft	64 ft	-220 ft
EDFM	L27	RW27	MND10	673 ft	356 ft	-317 ft
EDGS	L31	RW31	MM31	2’141 ft	1’978 ft	-163 ft
EDHI	L05	RW05	MM05	243 ft	65 ft	-178 ft
EDHI	L23	RW23	HFW07	231 ft	65 ft	-166 ft
EDJA	L06	RW06	14ALD	2’478 ft	2’129 ft	-349 ft
EDJA	L24	RW24	ALD10	2’119 ft	2’103 ft	-16 ft
EDLN	L13	RW13	MHD03	362 ft	174 ft	-188 ft
EDLN	L31	RW31	MHD15	386 ft	175 ft	-211 ft
EDLW	L06	RW06	MM06	648 ft	467 ft	-181 ft
EDLW	L24	RW24	IDW07	616 ft	450 ft	-166 ft
EDMO	L22	RW22	11OBI	2’102 ft	1’940 ft	-162 ft
EDSB	L03	RW03	KBD15	644 ft	456 ft	-188 ft
EDSB	L21	RW21	11KBD	652 ft	455 ft	-197 ft
EDTL	L21	RW21	MM21	731 ft	550 ft	-181 ft
EDVE	L26-Y	RW26	BWG07	508 ft	337 ft	-171 ft
EDVK	L09-Y	RW09	DKS18	1’113 ft	910 ft	-203 ft
EDVK	L27-Y	RW27	DKS07	1’014 ft	852 ft	-162 ft
ETAD	L04	RW04	SPE01	1’206 ft	1’178 ft	-28 ft
ETAD	L22-Y	RW22	CAPAK	1’328 ft	1’247 ft	-81 ft
ETAD	L22-Z	RW22	CAPAK	1’328 ft	1’247 ft	-81 ft
ETAR	L08	RW08	GEMPO	996 ft	810 ft	-186 ft
ETAR	L09	RW09	APVOM	1’008 ft	810 ft	-198 ft
ETAR	L26	RW26	LUKIK	1’029 ft	826 ft	-203 ft
ETAR	L27	RW27	IVLEL	851 ft	830 ft	-21 ft
ETHN	L25	RW25	NDD07	1’783 ft	1’584 ft	-199 ft
ETMN	L08	RW08	INO07	289 ft	119 ft	-170 ft
ETMN	L26	RW26	MM26	262 ft	91 ft	-171 ft
ETNG	L27-Y	RW27	7IGEW	504 ft	340 ft	-164 ft
ETNH	L26	RW26	01HNT	197 ft	88 ft	-109 ft
ETNL	L09-Y	RW09	LAG14	342 ft	190 ft	-152 ft
ETNL	L09-Z	RW09	LAG14	342 ft	190 ft	-152 ft
ETNL	L27-Y	RW27	MM27	328 ft	161 ft	-167 ft
ETNL	L27-Z	RW27	MM27	328 ft	161 ft	-167 ft
ETNN	L24	RW24	NVO24	641 ft	377 ft	-264 ft
ETNT	L25	RW25	INT10	350 ft	68 ft	-282 ft
ETNW	L08-Z	RW08	IWU07	392 ft	221 ft	-171 ft
ETNW	L08-Z	RW08	IWU07	392 ft	221 ft	-171 ft
ETNW	L26-Z	RW26	WUW0	392 ft	224 ft	-168 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ETNW	L26-Z	RW26	WUW0	392 ft	224 ft	-168 ft
ETOU	L25	RW25	OU110	660 ft	509 ft	-151 ft
ETSH	L27	RW27	DME10	572 ft	313 ft	-259 ft
ETSI	L24L	RW24L	IGL	1’432 ft	1’243 ft	-189 ft
ETSN	L27	RW27	INEU1	1’558 ft	1’295 ft	-263 ft
EE						
EEEI	L06	RW06	IAM08	324 ft	116 ft	-208 ft
EEEI	L06	RW06	IAM08	324 ft	116 ft	-208 ft
EEEI	L24	RW24	07IGO	287 ft	110 ft	-177 ft
EEEI	L24	RW24	07IGO	287 ft	110 ft	-177 ft
EEKE	L17	RW17	IWA03	166 ft	60 ft	-106 ft
EETN	L08	RW08	IIB05	339 ft	180 ft	-159 ft
EETN	L26	RW26	ILK05	344 ft	185 ft	-159 ft
EETU	L26	RW26	IUM05	418 ft	243 ft	-175 ft
EF						
EFET	L21	RW21	ET363	1’066 ft	1’056 ft	-10 ft
EFHA	L26-Y	RW26	HA05	628 ft	524 ft	-104 ft
EFHA	L26-Z	RW26	HA361	628 ft	524 ft	-104 ft
EFHK	L15	RW15	HL10	480 ft	214 ft	-266 ft
EFIV	L22-Y	RW22	IV05	615 ft	514 ft	-101 ft
EFIV	L22-Z	RW22	IV361	617 ft	514 ft	-103 ft
EFJO	L28-X	RW28	JO361	460 ft	415 ft	-45 ft
EFJO	L28-Y	RW28	JO03	461 ft	415 ft	-46 ft
EFJO	L28-Z	RW28	JO361	460 ft	415 ft	-45 ft
EFJY	L30-Y	RW30	JY361	564 ft	458 ft	-106 ft
EFJY	L30-Z	RW30	JY361	564 ft	458 ft	-106 ft
EFKE	L18-Y	RW18	KE03	133 ft	99 ft	-34 ft
EFKE	L18-Z	RW18	KE361	133 ft	99 ft	-34 ft
EFKI	L07-Y	RW07	KI361	524 ft	481 ft	-43 ft
EFKI	L07-Z	RW07	KI361	524 ft	481 ft	-43 ft
EFKK	L19-Y	RW19	KK02	139 ft	134 ft	-5 ft
EFKK	L19-Z	RW19	KK361	139 ft	134 ft	-5 ft
EFKS	L12-Y	RW12	KO03	958 ft	917 ft	-41 ft
EFKS	L12-Z	RW12	KS361	955 ft	917 ft	-38 ft
EFKT	L16-Y	RW16	KT361	702 ft	683 ft	-19 ft
EFKT	L16-Z	RW16	KT361	702 ft	683 ft	-19 ft
EFKT	L34-Y	RW34	KT362	1’090 ft	695 ft	-395 ft
EFKT	L34-Z	RW34	KT362	1’090 ft	695 ft	-395 ft
EFKU	L33-X	RW33	KU361	463 ft	367 ft	-96 ft
EFKU	L33-Y	RW33	KU05	463 ft	367 ft	-96 ft
EFKU	L33-Z	RW33	KU361	463 ft	367 ft	-96 ft
EFLP	L06	RW06	LP361	434 ft	399 ft	-35 ft
EFMA	L21-X	RW21	SD03	109 ft	68 ft	-41 ft
EFMA	L21-Y	RW21	SD03	109 ft	68 ft	-41 ft
EFMA	L21-Z	RW21	MA361	109 ft	68 ft	-41 ft
EFMI	L11-Y	RW11	ME	790 ft	374 ft	-416 ft
EFMI	L11-Z	RW11	MM11	564 ft	374 ft	-190 ft
EFOU	L12-X	RW12	OU05	204 ft	98 ft	-106 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
EFOU	L12-Y	RW12	OU05	204 ft	98 ft	-106 ft
EFOU	L12-Z	RW12	OU361	204 ft	98 ft	-106 ft
EFPO	L30-X	RW30	PO05	191 ft	86 ft	-105 ft
EFPO	L30-Y	RW30	PO05	191 ft	86 ft	-105 ft
EFPO	L30-Z	RW30	PO362	191 ft	86 ft	-105 ft
EFRO	L21-Y	RW21	RO02	679 ft	660 ft	-19 ft
EFRO	L21-Z	RW21	RO361	678 ft	660 ft	-18 ft
EFSA	L12-Y	RW12	SA361	394 ft	362 ft	-32 ft
EFSA	L12-Z	RW12	SA361	394 ft	362 ft	-32 ft
EFTP	L24-X	RW24	TP03	459 ft	417 ft	-42 ft
EFTP	L24-Y	RW24	TP361	459 ft	417 ft	-42 ft
EFTP	L24-Z	RW24	TP361	459 ft	417 ft	-42 ft
EFTU	L26-Y	RW26	TU02	205 ft	192 ft	-13 ft
EFTU	L26-Z	RW26	TU361	205 ft	192 ft	-13 ft
EFUT	L25	RW25	UT361	509 ft	390 ft	-119 ft
EFVA	L16-Y	RW16	VA05	177 ft	71 ft	-106 ft
EFVA	L16-Z	RW16	VA361	177 ft	71 ft	-106 ft
EG						
EGAA	L17	RW17	IFT08	510 ft	256 ft	-254 ft
EGAA	L25	RW25	IAG09	605 ft	318 ft	-287 ft
EGAC	L04	RW04	HBD01	381 ft	63 ft	-318 ft
EGAC	L22	RW22	IBF05	227 ft	62 ft	-165 ft
EGAE	L08-Y	RW08	EGN01	385 ft	71 ft	-314 ft
EGAE	L08-Z	RW08	EGN01	394 ft	71 ft	-323 ft
EGAE	L26	RW26	IEGT1	378 ft	61 ft	-317 ft
EGAR	R36	RW36	RMAPT	542 ft	63 ft	-479 ft
EGAT	R36	RW36	SMAPT	5’117 ft	4’551 ft	-566 ft
EGBJ	L26	RW26	IGOS1	516 ft	137 ft	-379 ft
EGDM	L23	RW23	IBO10	747 ft	428 ft	-319 ft
EGDM	L23-Z	RW23	IBO10	747 ft	428 ft	-319 ft
EGDR	L29	RW29	CUL05	477 ft	318 ft	-159 ft
EGDR	L29-N	RW29	CUL05	477 ft	318 ft	-159 ft
EGDY	L26	RW26	IYEO1	437 ft	119 ft	-318 ft
EGEC	H11	RW11	MA11	89 ft	80 ft	-9 ft
EGFF	L12	RW12	ICDF0	427 ft	255 ft	-172 ft
EGFF	L12	RW12	ICDF0	427 ft	255 ft	-172 ft
EGFF	L30-Y	RW30	ICWA0	422 ft	263 ft	-159 ft
EGFF	L30-Z	RW30	ICWA0	422 ft	263 ft	-159 ft
EGGD	L09	RW09	05BON	822 ft	664 ft	-158 ft
EGGD	L27	RW27	05BTS	803 ft	651 ft	-152 ft
EGGP	L09	RW09	ILV05	269 ft	110 ft	-159 ft
EGGP	L27	RW27	ILQ5	287 ft	128 ft	-159 ft
EGGW	L07	RW07	LTN05	737 ft	565 ft	-172 ft
EGGW	L25	RW25	ILJ05	728 ft	559 ft	-169 ft
EGHQ	L12	RW12	NEW01	688 ft	357 ft	-331 ft
EGHQ	L30	RW30	INWQ1	766 ft	435 ft	-331 ft
EGJB	L09	RW09	IUY5	511 ft	352 ft	-159 ft
EGJB	L27	RW27	IGH05	546 ft	386 ft	-160 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
EGJJ	L08	RW08	JW	496 ft	321 ft	-175 ft
EGJJ	L26	RW26	IDD5	492 ft	322 ft	-170 ft
EGKA	H02	RW02	MA02	392 ft	57 ft	-335 ft
EGKB	L21	RW21	IBGH5	719 ft	567 ft	-152 ft
EGKK	L08R	RW08R	IGG05	412 ft	246 ft	-166 ft
EGKK	L26L	RW26L	IWW05	413 ft	246 ft	-167 ft
EGLC	L09	RW09	04LST	319 ft	70 ft	-249 ft
EGLC	L27	RW27	ABLCY	104 ft	70 ft	-34 ft
EGLF	L06	RW06	IFR05	472 ft	275 ft	-197 ft
EGLF	L24-Y	RW24	05IFN	472 ft	269 ft	-203 ft
EGLF	L24-Z	RW24	05IFN	472 ft	269 ft	-203 ft
EGLL	L09L	RW09L	IAA05	295 ft	129 ft	-166 ft
EGLL	L09R	RW09R	IBB05	284 ft	125 ft	-159 ft
EGLL	L27L	RW27L	ILL05	279 ft	127 ft	-152 ft
EGLL	L27R	RW27R	IRR05	297 ft	128 ft	-169 ft
EGMD	H03	RW03	MA03	306 ft	60 ft	-246 ft
EGMD	H21-Y	RW21	MA21	439 ft	62 ft	-377 ft
EGMD	H21-Z	RW21	MA21C	610 ft	62 ft	-548 ft
EGNH	L28	RW28	IBP09	368 ft	78 ft	-290 ft
EGNJ	L20	RW20	IHS5	274 ft	124 ft	-150 ft
EGNL	L35	RW35	IWL05	280 ft	94 ft	-186 ft
EGNM	L14-Y	RW14	LBF05	910 ft	724 ft	-186 ft
EGNM	L14-Z	RW14	LBF05	910 ft	724 ft	-186 ft
EGNM	L32	RW32	ILF09	1'014 ft	713 ft	-301 ft
EGNM	L32	RW32	ILF09	1'014 ft	713 ft	-301 ft
EGNO	L25	RW25	IWQ05	264 ft	105 ft	-159 ft
EGNO	L25-N	RW25	IWQ05	264 ft	105 ft	-159 ft
EGNO	L25-T	RW25	IWQ05	264 ft	105 ft	-159 ft
EGNR	L04	RW04	01THR	457 ft	82 ft	-375 ft
EGNR	L22	RW22	HDN01	386 ft	67 ft	-319 ft
EGNS	L08	RW08	IRH7	336 ft	80 ft	-256 ft
EGNS	L26	RW26	IRY05	231 ft	83 ft	-148 ft
EGNT	L07	RW07	INC5	484 ft	313 ft	-171 ft
EGNT	L25	RW25	NWC5	448 ft	289 ft	-159 ft
EGNV	L05	RW05	TSE05	318 ft	165 ft	-153 ft
EGNV	L23	RW23	ITD05	325 ft	166 ft	-159 ft
EGNX	L09-Y	RW09	IEM05	515 ft	356 ft	-159 ft
EGNX	L09-Z	RW09	IEM05	515 ft	356 ft	-159 ft
EGNX	L27-Y	RW27	05IEM	491 ft	332 ft	-159 ft
EGNX	L27-Z	RW27	05IEM	491 ft	332 ft	-159 ft
EGOS	L18	RW18	SHY5	465 ft	292 ft	-173 ft
EGOV	L13	RW13	IVY01	412 ft	81 ft	-331 ft
EGPA	H27	RW27	MA27	275 ft	89 ft	-186 ft
EGPA	L09	RW09	IOR05	259 ft	89 ft	-170 ft
EGPA	L27	RW27	IKIR5	265 ft	89 ft	-176 ft
EGPB	L09	RW09	SUB05	244 ft	71 ft	-173 ft
EGPB	L27	RW27	ISG05	244 ft	71 ft	-173 ft
EGPD	L16	RW16	IAX05	424 ft	255 ft	-169 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
EGPD	L34	RW34	IABD1	584 ft	265 ft	-319 ft
EGPE	L05	RW05	ILN05	239 ft	80 ft	-159 ft
EGPE	L05	RW05	ILN05	239 ft	80 ft	-159 ft
EGPE	L23	RW23	IDX05	230 ft	71 ft	-159 ft
EGPF	L05	RW05	IUU05	226 ft	76 ft	-150 ft
EGPF	L23	RW23	IOO1	387 ft	71 ft	-316 ft
EGPH	L06	RW06	IVG01	482 ft	160 ft	-322 ft
EGPH	L24	RW24	ITH01	468 ft	150 ft	-318 ft
EGPK	L12	RW12	IPP07	294 ft	88 ft	-206 ft
EGPN	H09	RW09	MA09	375 ft	57 ft	-318 ft
EGPN	L09	RW09	01DDE	392 ft	67 ft	-325 ft
EGPO	L18	RW18	STW5	236 ft	66 ft	-170 ft
EGPO	L36	RW36	SOY05	235 ft	65 ft	-170 ft
EGPR	H15	RW15	MA15	140 ft	44 ft	-96 ft
EGQL	L26	RW26	ILU08	338 ft	72 ft	-266 ft
EGQS	L23	RW23	ILO05	235 ft	74 ft	-161 ft
EGSC	L23	RW23	D5	267 ft	98 ft	-169 ft
EGSH	L27	RW27	05INH	322 ft	156 ft	-166 ft
EGSS	L04	RW04	ISE05	541 ft	382 ft	-159 ft
EGSS	L22	RW22	ISX05	557 ft	398 ft	-159 ft
EGSY	L25	RW25	ISA05	351 ft	183 ft	-168 ft
EGTE	L08	RW08	IET01	468 ft	150 ft	-318 ft
EGTE	L26	RW26	IXR01	530 ft	152 ft	-378 ft
EGTK	L19	RW19	IOX05	467 ft	308 ft	-159 ft
EGUB	L19	RW19	IBO11	615 ft	253 ft	-362 ft
EGUL	L05-Y	RW05	EPORA	258 ft	78 ft	-180 ft
EGUL	L05-Z	RW05	EPORA	257 ft	78 ft	-179 ft
EGUL	L23-Y	RW23	XERSA	257 ft	79 ft	-178 ft
EGUL	L23-Z	RW23	XERSA	260 ft	79 ft	-181 ft
EGUN	L10	RW10	LORVA	226 ft	71 ft	-155 ft
EGUW	L23	RW23	IWA01	657 ft	328 ft	-329 ft
EGVA	L09	RW09	ABFEZ	529 ft	336 ft	-193 ft
EGVA	L27	RW27	BAPLA	456 ft	306 ft	-150 ft
EGVN	L07	RW07	BZA08	589 ft	334 ft	-255 ft
EGVN	L07	RW07	BZA08	606 ft	334 ft	-272 ft
EGVN	L25	RW25	IBZB1	629 ft	298 ft	-331 ft
EGVN	L25	RW25	IBZB1	629 ft	298 ft	-331 ft
EGWU	H07	RW07	MA07	444 ft	144 ft	-300 ft
EGWU	L25	RW25	NHT01	532 ft	174 ft	-358 ft
EGWU	L25-Z	RW25	NHT01	532 ft	174 ft	-358 ft
EGXC	L25	RW25	CNY10	403 ft	74 ft	-329 ft
EGXE	L16	RW16	ILI05	329 ft	160 ft	-169 ft
EGXW	L20	RW20	IWA8	535 ft	269 ft	-266 ft
EGYD	L26	RW26	ICW9	517 ft	230 ft	-287 ft
EGYD	L26-T	RW26	ICW9	517 ft	230 ft	-287 ft
EGYE	H24	RW24	MA24	623 ft	373 ft	-250 ft
EGYM	L23	RW23	IMR08	375 ft	111 ft	-264 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
EH							
	EHAM	L22	RW22	AM652	418 ft	36 ft	-382 ft
	EHDL	L19	RW19	DNS04	285 ft	214 ft	-71 ft
	EHEH	L03	RW03	EHZ6	253 ft	124 ft	-129 ft
	EHEH	L03-Z	RW03	EHZ6	253 ft	124 ft	-129 ft
	EHEH	L21	RW21	EHO5	217 ft	117 ft	-100 ft
	EHEH	L21-Z	RW21	EHO5	217 ft	117 ft	-100 ft
	EHGR	L28	RW28	GZO06	224 ft	85 ft	-139 ft
	EHKD	H03-Z	RW03	HDR	330 ft	53 ft	-277 ft
	EHKD	L21	RW21	DKY08	315 ft	52 ft	-263 ft
	EHLW	L05	RW05	LWZ06	188 ft	54 ft	-134 ft
	EHLW	L09	RW09	WOL12	382 ft	53 ft	-329 ft
	EHLW	L23	RW23	4LWO	132 ft	54 ft	-78 ft
	EHLW	L27	RW27	LOB11	352 ft	53 ft	-299 ft
	EHVK	L06L	RW06L	VLZ5	217 ft	122 ft	-95 ft
	EHVK	L24R	RW24R	VLO2	113 ft	112 ft	-1 ft
	EHWO	L07R	RW07R	WDZ07	257 ft	89 ft	-168 ft
	EHWO	L25L	RW25L	WDO0	248 ft	113 ft	-135 ft
EI							
	EICK	H16	RW16	CK008	693 ft	534 ft	-159 ft
	EICK	H34	RW34	CK015	706 ft	515 ft	-191 ft
	EICK	L16	RW16	CK011	691 ft	527 ft	-164 ft
	EICK	L34	RW34	CK018	716 ft	511 ft	-205 ft
	EIDL	L20	RW20	DL295	256 ft	80 ft	-176 ft
	EIDW	H28LT	RW28L	TH28L	347 ft	257 ft	-90 ft
	EIDW	L10L	RW10L	DW905	466 ft	285 ft	-181 ft
	EIDW	L10R	RW10R	DW037	456 ft	293 ft	-163 ft
	EIDW	L16	RW16	DW008	580 ft	268 ft	-312 ft
	EIDW	L28L	RW28L	DW038	421 ft	253 ft	-168 ft
	EIDW	L28R	RW28R	04IND	390 ft	263 ft	-127 ft
	EIKN	L26-Y	RW26	KN285	901 ft	715 ft	-186 ft
	EIKN	L26-Z	RW26	KN285	901 ft	715 ft	-186 ft
	EIKY	L25	RW25	KY017	349 ft	162 ft	-187 ft
	EINN	L05	RW05	NN004	418 ft	97 ft	-321 ft
	EINN	L23	RW23	SHA	402 ft	66 ft	-336 ft
	EISG	H10-Z	RW10	SG205	506 ft	61 ft	-445 ft
EK							
	EKAH	L10R	RW10R	AAR05	236 ft	131 ft	-105 ft
	EKAH	L28L	RW28L	TR05	232 ft	125 ft	-107 ft
	EKBI	L09-Y	RW09	LEL17	374 ft	265 ft	-109 ft
	EKBI	L09-Z	RW09	BIL05	374 ft	265 ft	-109 ft
	EKBI	L27-Y	RW27	BIL17	394 ft	293 ft	-101 ft
	EKBI	L27-Z	RW27	LEL05	394 ft	293 ft	-101 ft
	EKCH	L04L	RW04L	05CH	171 ft	63 ft	-108 ft
	EKCH	L04R	RW04R	NE05	228 ft	62 ft	-166 ft
	EKCH	L12	RW12	KA05	171 ft	63 ft	-108 ft
	EKCH	L22L	RW22L	05OXS	160 ft	58 ft	-102 ft
	EKCH	L22R	RW22R	KLK05	173 ft	64 ft	-109 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
EKCH	L30	RW30	05OY	166 ft	58 ft	-108 ft
EKEB	L08-Y	RW08	ML08	237 ft	128 ft	-109 ft
EKEB	L08-Z	RW08	ML08	237 ft	128 ft	-109 ft
EKEB	L26-Y	RW26	ML26	147 ft	147 ft	ft
EKEB	L26-Z	RW26	ML26	147 ft	147 ft	ft
EKKA	L09R	RW09R	KAP6	342 ft	204 ft	-138 ft
EKKA	L27L	RW27L	KR06	355 ft	220 ft	-135 ft
EKOD	L24	RW24	OD05	200 ft	96 ft	-104 ft
EKRK	L11	RW11	05KV	291 ft	195 ft	-96 ft
EKRK	L11	RW11	05KV	291 ft	195 ft	-96 ft
EKRK	L21	RW21	SN02	196 ft	196 ft	ft
EKRK	R11	RW11	RK369	472 ft	195 ft	-277 ft
EKRK	R11	RW11	RK369	472 ft	195 ft	-277 ft
EKRN	L29-X	RW29	IRE02	107 ft	101 ft	-6 ft
EKRN	L29-Y	RW29	IRE02	107 ft	101 ft	-6 ft
EKRN	L29-Z	RW29	IRE02	107 ft	101 ft	-6 ft
EKSB	L32	RW32	CIM05	176 ft	70 ft	-106 ft
EKSP	L10LZ	RW10L	11SKR	189 ft	176 ft	-13 ft
EKSP	L28RZ	RW28R	27SKR	197 ft	191 ft	-6 ft
EKVD	H19	RW19	VD191	285 ft	193 ft	-92 ft
EKVG	L12	RW12	SF17	874 ft	314 ft	-560 ft
EKVG	L30-V	RW30	MF30	1’359 ft	285 ft	-1’074 ft
EKVG	L30-Z	RW30	MF28	1’285 ft	285 ft	-1’000 ft
EKVG	L30-Z	RW30	MF28	1’285 ft	285 ft	-1’000 ft
EKYT	L08L	RW08L	AE05	161 ft	56 ft	-105 ft
EKYT	L26R	RW26R	YT05	163 ft	58 ft	-105 ft
EL						
ELLX	L06-Y	RW06	ILE07	1’391 ft	1’209 ft	-182 ft
ELLX	L06-Z	RW06	ILE07	1’391 ft	1’209 ft	-182 ft
ELLX	L24-Y	RW24	ILW07	1’434 ft	1’263 ft	-171 ft
ELLX	L24-Z	RW24	ILW07	1’434 ft	1’263 ft	-171 ft
EN						
ENAL	H06-Z	RW06	AL799	590 ft	85 ft	-505 ft
ENAL	H24-Y	RW24	AL440	156 ft	99 ft	-57 ft
ENAL	L24	RW24	VGR01	338 ft	99 ft	-239 ft
ENAS	H12	RW12	AS401	750 ft	179 ft	-571 ft
ENAS	H30	RW30	AS601	520 ft	153 ft	-367 ft
ENAT	L11	RW11	AT01	402 ft	59 ft	-343 ft
ENAT	L11	RW11	AT01	402 ft	59 ft	-343 ft
ENAT	L11	RW11	AT01	402 ft	59 ft	-343 ft
ENBL	H25-Z	RW25	BL400	2’219 ft	1’095 ft	-1’124 ft
ENBL	L07	RW07	BL14	1’517 ft	1’079 ft	-438 ft
ENBL	L25	RW25	FD02	1’689 ft	1’095 ft	-594 ft
ENBN	H03-Y	RW03	BN432	65 ft	65 ft	ft
ENBO	H25	RW25	BO633	152 ft	91 ft	-61 ft
ENBO	L07-M	RW07	BOO12	248 ft	69 ft	-179 ft
ENBO	L07-Z	RW07	BO9	303 ft	69 ft	-234 ft
ENBO	L25	RW25	BD11	448 ft	91 ft	-357 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ENBO	L25-M	RW25	08BD	337 ft	91 ft	-246 ft
ENBR	L17-W	RW17	BR8	408 ft	216 ft	-192 ft
ENBR	L35-W	RW35	BG01	454 ft	196 ft	-258 ft
ENBS	L21	RW21	BT01	898 ft	539 ft	-359 ft
ENBV	L24	RW24	BV01	535 ft	78 ft	-457 ft
ENCN	L03	RW03	CN01	397 ft	90 ft	-307 ft
ENCN	L03-M	RW03	CN01	397 ft	90 ft	-307 ft
ENCN	L21	RW21	KJ01	430 ft	102 ft	-328 ft
ENDU	H28	RW28	DU411	280 ft	269 ft	-11 ft
ENDU	L10-M	RW10	DU36	1'047 ft	303 ft	-744 ft
ENDU	L10-X	RW10	DU24	718 ft	303 ft	-415 ft
ENDU	L10-Z	RW10	DU24	718 ft	303 ft	-415 ft
ENDU	L28	RW28	BF09	575 ft	269 ft	-306 ft
ENDU	L28-M	RW28	06BAR	675 ft	269 ft	-406 ft
ENEV	H35-Z	RW35	EV710	444 ft	131 ft	-313 ft
ENEV	L17	RW17	EV05	285 ft	132 ft	-153 ft
ENEV	L17-M	RW17	02EVS	653 ft	132 ft	-521 ft
ENFL	H25	RW25	FL710	377 ft	72 ft	-305 ft
ENGM	L01LX	RW01L	OBW10	975 ft	707 ft	-268 ft
ENGM	L01LY	RW01L	OBW10	975 ft	707 ft	-268 ft
ENGM	L01RX	RW01R	ONE10	989 ft	721 ft	-268 ft
ENGM	L01RY	RW01R	ONE10	989 ft	721 ft	-268 ft
ENGM	L19LX	RW19L	GME10	996 ft	732 ft	-264 ft
ENGM	L19LY	RW19L	GME10	996 ft	732 ft	-264 ft
ENGM	L19RX	RW19R	GSW10	993 ft	726 ft	-267 ft
ENGM	L19RY	RW19R	GSW10	993 ft	726 ft	-267 ft
ENHD	L13	RW13	HD5	239 ft	112 ft	-127 ft
ENHF	L04-Z	RW04	HA02	1'065 ft	312 ft	-753 ft
ENHF	L22-Z	RW22	HF25	1'129 ft	311 ft	-818 ft
ENHK	L29	RW29	VK22	786 ft	63 ft	-723 ft
ENKB	H25-Z	RW25	KB780	ft	235 ft	235 ft
ENKB	L07-X	RW07	KB18	739 ft	230 ft	-509 ft
ENKB	L07-Z	RW07	KB18	739 ft	230 ft	-509 ft
ENKR	L23	RW23	KR7	527 ft	331 ft	-196 ft
ENLK	H02	RW02	LK410	200 ft	123 ft	-77 ft
ENLK	L02	RW02	LK02	762 ft	123 ft	-639 ft
ENMH	L17	RW17	MH16	566 ft	82 ft	-484 ft
ENML	H25-S	RW25	ML254	60 ft	60 ft	ft
ENML	H25-W	RW25	ML254	60 ft	60 ft	ft
ENML	H25-Z	RW25	ML631	86 ft	60 ft	-26 ft
ENML	L25-Z	RW25	ME3	915 ft	60 ft	-855 ft
ENMS	L33	RW33	MS01	673 ft	291 ft	-382 ft
ENNA	L16-M	RW16	D16	288 ft	66 ft	-222 ft
ENNA	L16-Y	RW16	BK12	317 ft	66 ft	-251 ft
ENNA	L16-Y	RW16	BK12	317 ft	66 ft	-251 ft
ENNA	L16-Y	RW16	BK12	317 ft	66 ft	-251 ft
ENNA	L16-Z	RW16	BK12	317 ft	66 ft	-251 ft
ENNA	L34	RW34	BA01	391 ft	75 ft	-316 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ENNA	L34-M	RW34	BA01	391 ft	75 ft	-316 ft
ENNO	H12	RW12	NO420	833 ft	111 ft	-722 ft
ENNO	H30	RW30	NO501	658 ft	108 ft	-550 ft
ENNO	L12	RW12	NT25	1’114 ft	111 ft	-1’003 ft
ENOL	L15	RW15	OL09	303 ft	70 ft	-233 ft
ENOL	L15-M	RW15	OL03	111 ft	70 ft	-41 ft
ENOL	L33	RW33	ON10	373 ft	80 ft	-293 ft
ENOL	L33-M	RW33	ON10	373 ft	80 ft	-293 ft
ENRO	H31	RW31	RO400	2’101 ft	2’101 ft	ft
ENRO	L31-Y	RW31	RO01	2’378 ft	2’101 ft	-277 ft
ENRO	L31-Z	RW31	RO01	2’378 ft	2’101 ft	-277 ft
ENRY	L30	RW30	RY5	321 ft	219 ft	-102 ft
ENRY	L30-M	RW30	RY01	544 ft	219 ft	-325 ft
ENSB	H09-Y	RW09	SB602	1’108 ft	121 ft	-987 ft
ENSB	H09-Y	RW09	SB602	1’108 ft	121 ft	-987 ft
ENSB	H09-Y	RW09	SB602	1’108 ft	121 ft	-987 ft
ENSB	H09-Y	RW09	SB602	1’108 ft	121 ft	-987 ft
ENSB	H27-Z	RW27	SB701	1’327 ft	129 ft	-1’198 ft
ENSB	L09	RW09	LB27	944 ft	121 ft	-823 ft
ENSB	L09	RW09	LB27	944 ft	121 ft	-823 ft
ENSB	L09	RW09	LB27	944 ft	121 ft	-823 ft
ENSB	L27	RW27	LA11	508 ft	129 ft	-379 ft
ENSD	H08	RW08	SD400	2’137 ft	224 ft	-1’913 ft
ENSD	H26	RW26	SD500	731 ft	230 ft	-501 ft
ENSD	L26	RW26	AD19	1’238 ft	230 ft	-1’008 ft
ENSG	H24-Y	RW24	SG403	2’745 ft	1’683 ft	-1’062 ft
ENSG	H24-Z	RW24	SG407	1’741 ft	1’683 ft	-58 ft
ENSG	L06	RW06	SGD27	2’842 ft	1’666 ft	-1’176 ft
ENSG	L24	RW24	SG22	2’603 ft	1’683 ft	-920 ft
ENSH	H36-Z	RW36	SH400	906 ft	78 ft	-828 ft
ENSH	L36	RW36	SV02	726 ft	78 ft	-648 ft
ENSK	H26-Z	RW26	SK557	399 ft	63 ft	-336 ft
ENSO	L14	RW14	SRD11	394 ft	203 ft	-191 ft
ENSS	H33-Y	RW33	SS609	757 ft	74 ft	-683 ft
ENST	H02-Z	RW02	ST417	136 ft	84 ft	-52 ft
ENST	L20	RW20	STO15	511 ft	104 ft	-407 ft
ENTC	H18-Z	RW18	TC504	446 ft	64 ft	-382 ft
ENTC	H36-Z	RW36	TC406	502 ft	77 ft	-425 ft
ENTC	L18-Y	RW18	TR19	829 ft	64 ft	-765 ft
ENTC	L18-Z	RW18	TR19	829 ft	64 ft	-765 ft
ENTC	L36-Y	RW36	TC17	752 ft	77 ft	-675 ft
ENTO	L17	RW17	TRP6	487 ft	332 ft	-155 ft
ENTO	L17-M	RW17	TRP07	504 ft	332 ft	-172 ft
ENTO	L35	RW35	SFJ5	408 ft	305 ft	-103 ft
ENVA	L09	RW09	TO14	460 ft	67 ft	-393 ft
ENVA	L27	RW27	TD16	608 ft	107 ft	-501 ft
ENVD	L07	RW07	VD17	411 ft	177 ft	-234 ft
ENZV	L18-Z	RW18	ZV09	296 ft	60 ft	-236 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ENZV	L36-Z	RW36	SL10	337 ft	79 ft	-258 ft
EP						
EPBY	L26-Y	RW26	BYD08	488 ft	284 ft	-204 ft
EPCE	L25-Y	RW25	ICE08	739 ft	556 ft	-183 ft
EPCE	L25-Z	RW25	M	739 ft	556 ft	-183 ft
EPDE	L29-X	RW29	ML29	588 ft	441 ft	-147 ft
EPDE	L29-Y	RW29	ML29	588 ft	441 ft	-147 ft
EPDE	L29-Z	RW29	ND	588 ft	441 ft	-147 ft
EPGD	L29	RW29	IGD08	728 ft	539 ft	-189 ft
EPKK	L25	RW25	KRW08	1'018 ft	830 ft	-188 ft
EPKS	L29-Y	RW29	NK	498 ft	324 ft	-174 ft
EPKS	L29-Z	RW29	NK	498 ft	324 ft	-174 ft
EPKT	L26	RW26	IKT07	1'216 ft	1'054 ft	-162 ft
EPLB	L25-X	RW25	ISW09	911 ft	677 ft	-234 ft
EPLB	L25-Y	RW25	ISW09	911 ft	677 ft	-234 ft
EPLK	L28-Y	RW28	IAS02	681 ft	681 ft	ft
EPLK	L28-Z	RW28	IAS02	681 ft	681 ft	ft
EPLL	L25-Y	RW25	LOD1	908 ft	657 ft	-251 ft
EPMB	L25-Y	RW25	IMB07	234 ft	68 ft	-166 ft
EPMB	L25-Z	RW25	NB	234 ft	68 ft	-166 ft
EPMM	L26-Y	RW26	NF	862 ft	654 ft	-208 ft
EPMM	L26-Z	RW26	NF	862 ft	654 ft	-208 ft
EPMO	L08	RW08	MDX09	619 ft	391 ft	-228 ft
EPOK	L31-Y	RW31	IOW08	387 ft	186 ft	-201 ft
EPOK	L31-Z	RW31	NW	387 ft	186 ft	-201 ft
EPPO	L28-Y	RW28	ML28	581 ft	339 ft	-242 ft
EPPW	L28LZ	RW28L	NG	636 ft	432 ft	-204 ft
EPRZ	L27-Y	RW27	RZW08	916 ft	720 ft	-196 ft
EPSC	L31	RW31	SZC12	525 ft	206 ft	-319 ft
EPSN	L29	RW29	ND	604 ft	429 ft	-175 ft
EPSY	L01-Y	RW01	SZY08	688 ft	490 ft	-198 ft
EPSY	L01-Z	RW01	SZY08	688 ft	490 ft	-198 ft
EPWA	L11-Z	RW11	WAS07	579 ft	412 ft	-167 ft
EPWA	L33-X	RW33	WA07	568 ft	405 ft	-163 ft
EPWA	L33-Z	RW33	WA07	568 ft	405 ft	-163 ft
EPWR	L29	RW29	WRO1	731 ft	451 ft	-280 ft
EPZG	L24-Y	RW24	IZG07	406 ft	238 ft	-168 ft
ES						
ESCF	L01-Y	RW01	CFE07	476 ft	301 ft	-175 ft
ESCF	L01-Z	RW01	CFE07	476 ft	301 ft	-175 ft
ESCF	L19	RW19	CFB07	524 ft	345 ft	-179 ft
ESCM	L21	RW21	CM07	286 ft	118 ft	-168 ft
ESDF	L01	RW01	NDF8	435 ft	231 ft	-204 ft
ESDF	L19	RW19	DF08	442 ft	260 ft	-182 ft
ESGG	L03-Y	RW03	SGG07	700 ft	528 ft	-172 ft
ESGG	L03-Z	RW03	SGG07	700 ft	528 ft	-172 ft
ESGG	L21-Y	RW21	NGG07	723 ft	556 ft	-167 ft
ESGG	L21-Z	RW21	NGG07	723 ft	556 ft	-167 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ESGJ	L01	RW01	SGJ08	983 ft	784 ft	-199 ft
ESGJ	L19	RW19	MM19	969 ft	789 ft	-180 ft
ESGT	L33	RW33	MM33	379 ft	185 ft	-194 ft
ESIB	L01	RW01	07IBT	392 ft	219 ft	-173 ft
ESIB	L19	RW19	7IBC	398 ft	225 ft	-173 ft
ESKM	L16	RW16	MM16	908 ft	681 ft	-227 ft
ESKN	L08	RW08	WEK8	370 ft	164 ft	-206 ft
ESKN	L26	RW26	MM26	344 ft	178 ft	-166 ft
ESKS	L15	RW15	SAE08	1’889 ft	1’694 ft	-195 ft
ESKS	L33	RW33	SAL08	1’902 ft	1’694 ft	-208 ft
ESMK	L19	RW19	MK07	308 ft	124 ft	-184 ft
ESMQ	L16	RW16	MQ08	267 ft	68 ft	-199 ft
ESMS	L17	RW17	NMS08	462 ft	259 ft	-203 ft
ESMS	L35	RW35	SMS08	483 ft	286 ft	-197 ft
ESMT	L19-Y	RW19	MT08	342 ft	134 ft	-208 ft
ESMT	L19-Z	RW19	MT08	342 ft	134 ft	-208 ft
ESMX	L19	RW19	MM19	780 ft	613 ft	-167 ft
ESND	L09-Y	RW09	08IND	1’424 ft	1’223 ft	-201 ft
ESND	L09-Z	RW09	08IND	1’424 ft	1’223 ft	-201 ft
ESNG	L30-Y	RW30	NG07	1’199 ft	1’021 ft	-178 ft
ESNG	L30-Z	RW30	NG07	1’199 ft	1’021 ft	-178 ft
ESNK	L17	RW17	NK14	247 ft	85 ft	-162 ft
ESNK	L35	RW35	NK07	265 ft	74 ft	-191 ft
ESNL	L14-Y	RW14	WL07	954 ft	755 ft	-199 ft
ESNL	L14-Z	RW14	WL07	954 ft	755 ft	-199 ft
ESNL	L32-Y	RW32	NL5	777 ft	739 ft	-38 ft
ESNL	L32-Z	RW32	NL5	777 ft	739 ft	-38 ft
ESNN	L16	RW16	NNN08	292 ft	67 ft	-225 ft
ESNN	L34	RW34	SNN08	261 ft	63 ft	-198 ft
ESNO	L12	RW12	07NO	595 ft	404 ft	-191 ft
ESNQ	L21-Y	RW21	NQ08	1’683 ft	1’482 ft	-201 ft
ESNQ	L21-Z	RW21	NQ08	1’683 ft	1’482 ft	-201 ft
ESNS	L28	RW28	08NS	374 ft	172 ft	-202 ft
ESNU	L14-Y	RW14	NU08	279 ft	75 ft	-204 ft
ESNU	L14-Z	RW14	NU08	279 ft	75 ft	-204 ft
ESNU	L32-Y	RW32	SNU08	256 ft	67 ft	-189 ft
ESNU	L32-Z	RW32	SNU08	256 ft	67 ft	-189 ft
ESNV	L28-Y	RW28	MM28	1’370 ft	1’189 ft	-181 ft
ESNV	L28-Z	RW28	MM28	1’370 ft	1’189 ft	-181 ft
ESNX	L12-Y	RW12	ARV08	1’496 ft	1’292 ft	-204 ft
ESNX	L12-Z	RW12	ARV08	1’496 ft	1’292 ft	-204 ft
ESNX	L30-Y	RW30	NX08	1’494 ft	1’290 ft	-204 ft
ESNX	L30-Z	RW30	NX08	1’494 ft	1’290 ft	-204 ft
ESNZ	L12	RW12	PC08	1’434 ft	1’244 ft	-190 ft
ESOE	L01-Y	RW01	MM01	367 ft	211 ft	-156 ft
ESOE	L01-Z	RW01	MM01	367 ft	211 ft	-156 ft
ESOE	L19-Y	RW19	NOE05	344 ft	241 ft	-103 ft
ESOE	L19-Z	RW19	NOE05	344 ft	241 ft	-103 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ESOH	L18-Y	RW18	IHF08	721 ft	524 ft	-197 ft
ESOH	L18-Z	RW18	IHF08	721 ft	524 ft	-197 ft
ESOK	L03	RW03	MM03	564 ft	383 ft	-181 ft
ESOK	L21	RW21	MM21	584 ft	403 ft	-181 ft
ESOW	L19	RW19	SCD08	278 ft	72 ft	-206 ft
ESPA	L14-Y	RW14	MM14	289 ft	115 ft	-174 ft
ESPA	L14-Z	RW14	MM14	289 ft	115 ft	-174 ft
ESPA	L32	RW32	SPA07	240 ft	71 ft	-169 ft
ESSA	L01L	RW01L	SSA08	342 ft	149 ft	-193 ft
ESSA	L01R	RW01R	TSA08	386 ft	188 ft	-198 ft
ESSA	L19L	RW19L	USA08	353 ft	149 ft	-204 ft
ESSA	L19R	RW19R	NSA08	369 ft	168 ft	-201 ft
ESSA	L26	RW26	ESA8	368 ft	175 ft	-193 ft
ESSB	L12	RW12	SB08	332 ft	97 ft	-235 ft
ESSB	L30	RW30	SBA07	307 ft	93 ft	-214 ft
ESSD	L32-Y	RW32	SD07	711 ft	543 ft	-168 ft
ESSD	L32-Z	RW32	SD07	711 ft	543 ft	-168 ft
ESSL	L11	RW11	LSL08	412 ft	207 ft	-205 ft
ESSL	L29	RW29	SL08	430 ft	228 ft	-202 ft
ESSP	L09	RW09	KSP7	234 ft	63 ft	-171 ft
ESSP	L27-Y	RW27	SP8	276 ft	82 ft	-194 ft
ESSP	L27-Z	RW27	SP8	276 ft	82 ft	-194 ft
ESST	L16	RW16	NST1	615 ft	400 ft	-215 ft
ESST	L34	RW34	NST16	876 ft	444 ft	-432 ft
ESSU	L36-Y	RW36	SU07	358 ft	180 ft	-178 ft
ESSU	L36-Z	RW36	SU07	358 ft	180 ft	-178 ft
ESSV	L21-Y	RW21	SV08	385 ft	187 ft	-198 ft
ESSV	L21-Z	RW21	SV08	385 ft	187 ft	-198 ft
ESTA	L14-Y	RW14	DB08	309 ft	110 ft	-199 ft
ESTA	L14-Z	RW14	DB08	309 ft	110 ft	-199 ft
ESTL	L29LY	RW29L	DA08	388 ft	186 ft	-202 ft
ESTL	L29LZ	RW29L	DA08	388 ft	186 ft	-202 ft
ESUP	L11-Y	RW11	IUP07	762 ft	591 ft	-171 ft
ESUP	L11-Z	RW11	IUP07	762 ft	591 ft	-171 ft
ESUT	L15	RW15	IUT4	2’889 ft	1’553 ft	-1’336 ft
ESUT	L33	RW33	IUT25	2’297 ft	1’553 ft	-744 ft
ESUT	L33	RW33	IUT25	2’297 ft	1’553 ft	-744 ft
ESUT	L33	RW33	IUT25	2’297 ft	1’553 ft	-744 ft
EV						
EVGA	L18	RW18	ML18	463 ft	257 ft	-206 ft
EVLA	L24	RW24	LEP20	386 ft	68 ft	-318 ft
EVRA	L18-Y	RW18	ML18	178 ft	83 ft	-95 ft
EVRA	L18-Z	RW18	ML18	180 ft	85 ft	-95 ft
EVRA	L36-Y	RW36	ML36	248 ft	89 ft	-159 ft
EVRA	L36-Z	RW36	ML36	248 ft	89 ft	-159 ft
EY						
EYKA	L08	RW08	MA08	480 ft	289 ft	-191 ft
EYKA	L26	RW26	ML26	499 ft	308 ft	-191 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	EYPA	L19	RW19	PLG20	209 ft	82 ft	-127 ft
	EYSA	L14L	RW14L	ISZ07	720 ft	497 ft	-223 ft
	EYSA	L14LY	RW14L	ISZ07	720 ft	497 ft	-223 ft
	EYSA	L14LZ	RW14L	ISZ07	720 ft	497 ft	-223 ft
	EYSA	L32R	RW32R	IDL07	714 ft	491 ft	-223 ft
	EYSA	L32RY	RW32R	IDL07	714 ft	491 ft	-223 ft
	EYSA	L32RZ	RW32R	IDL07	714 ft	491 ft	-223 ft
	EYVI	L01	RW01	IAV06	836 ft	645 ft	-191 ft
	EYVI	L19	RW19	IBK06	890 ft	699 ft	-191 ft
FA							
	FAGR	R04	RW04	GR1MP	3’019 ft	2’631 ft	-388 ft
	FAKN	R05	RW05	KN1MP	2’875 ft	2’875 ft	ft
	FALE	R06	RW06	LE1MP	464 ft	337 ft	-127 ft
	FAMN	R09	RW09	MN1M	1’660 ft	1’177 ft	-483 ft
	FAPM	H16	RW16	PM1MP	2’642 ft	2’401 ft	-241 ft
FB							
	FBSK	L08-X	RW08	GBW1	3’604 ft	3’341 ft	-263 ft
	FBSK	L08-Y	RW08	GBW1	3’604 ft	3’341 ft	-263 ft
	FBSK	L08-Z	RW08	GBW1	3’604 ft	3’341 ft	-263 ft
FC							
	FCPP	L17-X	RW17	PN07	276 ft	106 ft	-170 ft
	FCPP	L17-Z	RW17	PN07	276 ft	106 ft	-170 ft
FD							
	FDMS	L07	RW07	MM07	2’354 ft	2’101 ft	-253 ft
	FDSK	L20	RW20	ISK05	1’233 ft	1’136 ft	-97 ft
FE							
	FEFF	L34-Z	RW34	MPK	1’424 ft	1’232 ft	-192 ft
FG							
	FGBT	L21-Y	RW21	10BA	419 ft	63 ft	-356 ft
	FGBT	L21-Z	RW21	13BTA	212 ft	63 ft	-149 ft
	FGMY	L18-Y	RW18	MGY	2’442 ft	2’209 ft	-233 ft
	FGMY	L18-Z	RW18	MGY	2’442 ft	2’209 ft	-233 ft
	FGSL	L22	RW22	MBO	168 ft	93 ft	-75 ft
	FGSL	L22-V	RW22	MBO	168 ft	93 ft	-75 ft
FH							
	FHAW	R13	RW13	FIPPS	512 ft	347 ft	-165 ft
	FHSH	H19	RW19	SHNMP	1’304 ft	1’063 ft	-241 ft
	FHSH	L19	RW19	SHNMP	1’306 ft	1’063 ft	-243 ft
FI							
	FIMP	L14-Y	RW14	06IPL	466 ft	234 ft	-232 ft
	FIMP	L14-Z	RW14	06IPL	467 ft	234 ft	-233 ft
FJ							
	FJDG	L31	RW31	JOECE	277 ft	63 ft	-214 ft
FK							
	FKKD	L30-Y	RW30	DL10	324 ft	63 ft	-261 ft
	FKKD	L30-Z	RW30	DL10	324 ft	63 ft	-261 ft
	FKKL	L31-W	RW31	MVR08	1’623 ft	1’421 ft	-202 ft
	FKKL	L31-Y	RW31	MVR08	1’623 ft	1’421 ft	-202 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	FKKL	L31-Z	RW31	MVR08	1’623 ft	1’421 ft	-202 ft
	FKKR	L09-Y	RW09	TJR	931 ft	742 ft	-189 ft
	FKKR	L09-Z	RW09	TJR	931 ft	742 ft	-189 ft
	FKYS	L19-Y	RW19	YA07	2’485 ft	2’326 ft	-159 ft
	FKYS	L19-Z	RW19	YA07	2’485 ft	2’326 ft	-159 ft
FL							
	FLKK	L10-Y	RW10	LO02	3’833 ft	3’829 ft	-4 ft
	FLSK	L09-Y	RW09	02CO	4’341 ft	4’333 ft	-8 ft
	FLSK	L09-Z	RW09	02CO	4’341 ft	4’333 ft	-8 ft
FM							
	FMCH	H20	RW20	CH505	446 ft	128 ft	-318 ft
	FMCH	L02-Y	RW02	HA05	215 ft	115 ft	-100 ft
	FMCH	L02-Z	RW02	HA05	215 ft	115 ft	-100 ft
	FMEE	L14-Y	RW14	SD10	359 ft	86 ft	-273 ft
	FMEE	L14-Z	RW14	SD10	351 ft	78 ft	-273 ft
	FMMI	L11-Y	RW11	IA	4’418 ft	4’246 ft	-172 ft
	FMMI	L11-Z	RW11	IA	4’418 ft	4’246 ft	-172 ft
	FMMT	L19-Z	RW19	MM19	235 ft	73 ft	-162 ft
FN							
	FNBJ	L06RY	RW06R	IIA07	741 ft	572 ft	-169 ft
	FNBJ	L06RZ	RW06R	IIA07	741 ft	572 ft	-169 ft
	FNBJ	L24LY	RW24L	VBJ	804 ft	598 ft	-206 ft
	FNBJ	L24LZ	RW24L	VBJ	804 ft	598 ft	-206 ft
	FNBJ	L24RZ	RW24R	IAN07	762 ft	595 ft	-167 ft
	FNLU	L23-Y	RW23	VNA	540 ft	282 ft	-258 ft
	FNLU	L23-Z	RW23	VNA	540 ft	282 ft	-258 ft
	FNUB	R28	RW28	G270B	6’024 ft	5’770 ft	-254 ft
FO							
	FOOG	L20-Y	RW20	PO06	188 ft	59 ft	-129 ft
	FOOG	L20-Z	RW20	PO06	189 ft	60 ft	-129 ft
	FOOL	L16-V	RW16	LB03	119 ft	79 ft	-40 ft
	FOOL	L16-X	RW16	LB03	119 ft	79 ft	-40 ft
	FOOL	L16-Y	RW16	LB03	119 ft	79 ft	-40 ft
	FOOL	L16-Z	RW16	LB03	119 ft	79 ft	-40 ft
	FOON	L15-Y	RW15	FRA07	1’658 ft	1’487 ft	-171 ft
	FOON	L15-Z	RW15	FRA07	1’658 ft	1’487 ft	-171 ft
FQ							
	FQNC	L19-Y	RW19	NC08	585 ft	380 ft	-205 ft
	FQNC	L19-Z	RW19	NC08	585 ft	380 ft	-205 ft
FS							
	FSIA	H13-Y	RW13	OLIVA	839 ft	62 ft	-777 ft
	FSIA	H31-X	RW31	ODRIN	1’017 ft	62 ft	-955 ft
	FSIA	H31-Y	RW31	ODRIN	1’017 ft	62 ft	-955 ft
	FSIA	L31-Y	RW31	SIA16	572 ft	62 ft	-510 ft
	FSIA	L31-Y	RW31	SIA19	667 ft	62 ft	-605 ft
	FSIA	L31-Z	RW31	SIA22	763 ft	62 ft	-701 ft
	FSIA	L31-Z	RW31	SIA20	699 ft	62 ft	-637 ft
	FSPP	H15	RW15	PP408	892 ft	60 ft	-832 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	FSPP	H33	RW33	PP405	711 ft	60 ft	-651 ft
FT							
	FTTJ	L04-X	RW04	IFL07	1’185 ft	1’018 ft	-167 ft
	FTTJ	L04-Y	RW04	IFL07	1’185 ft	1’018 ft	-167 ft
	FTTJ	L04-Z	RW04	IFL07	1’185 ft	1’018 ft	-167 ft
FX							
	FXMM	L22-N	RW22	ME	5’800 ft	5’370 ft	-430 ft
	FXMM	L22-V	RW22	43MZV	5’595 ft	5’370 ft	-225 ft
FY							
	FYWH	L26	RW26	WHV2	5’837 ft	5’550 ft	-287 ft
FZ							
	FZAA	L24-V	RW24	KSA32	1’190 ft	1’047 ft	-143 ft
	FZAA	L24-W	RW24	KSA32	1’190 ft	1’047 ft	-143 ft
	FZAA	L24-X	RW24	KSA32	1’190 ft	1’047 ft	-143 ft
	FZAA	L24-Y	RW24	KSA32	1’190 ft	1’047 ft	-143 ft
	FZAA	L24-Z	RW24	KSA32	1’190 ft	1’047 ft	-143 ft
	FZIC	L12-V	RW12	KGI	1’629 ft	1’457 ft	-172 ft
	FZIC	L12-Y	RW12	KGI	1’629 ft	1’457 ft	-172 ft
	FZIC	L12-Z	RW12	KGI	1’629 ft	1’457 ft	-172 ft
	FZNA	H35-Y	RW35	N35MP	5’280 ft	5’025 ft	-255 ft
	FZNA	H35-Z	RW35	N35MP	5’262 ft	5’024 ft	-238 ft
	FZQA	L07-Y	RW07	LUB	4’589 ft	4’351 ft	-238 ft
	FZQA	L07-Z	RW07	LUB	4’589 ft	4’351 ft	-238 ft
GA							
	GABS	L06-Y	RW06	BS05	1’341 ft	1’238 ft	-103 ft
	GABS	L06-Z	RW06	BS05	1’341 ft	1’238 ft	-103 ft
GB							
	GBYD	L32-X	RW32	16BJ	274 ft	124 ft	-150 ft
	GBYD	L32-Y	RW32	16BJ	275 ft	124 ft	-151 ft
	GBYD	L32-Z	RW32	16BJ	275 ft	124 ft	-151 ft
GC							
	GCFV	L01-Y	RW01	IFV06	277 ft	87 ft	-190 ft
	GCFV	L01-Z	RW01	IFV06	277 ft	87 ft	-190 ft
	GCFV	L19-Y	RW19	IFA1	484 ft	133 ft	-351 ft
	GCFV	L19-Z	RW19	IFA1	485 ft	133 ft	-352 ft
	GCLP	L03LX	RW03L	06ILP	317 ft	127 ft	-190 ft
	GCLP	L03LY	RW03L	06ILP	333 ft	127 ft	-206 ft
	GCLP	L03LZ	RW03L	06ILP	333 ft	127 ft	-206 ft
	GCLP	L21RY	RW21R	RLP01	403 ft	82 ft	-321 ft
	GCLP	L21RZ	RW21R	RLP01	402 ft	82 ft	-320 ft
	GCRR	L03	RW03	IRR10	395 ft	69 ft	-326 ft
	GCTS	L07	RW07	ITS05	404 ft	238 ft	-166 ft
	GCTS	L25	RW25	ISUR1	583 ft	259 ft	-324 ft
	GCXO	L12	RW12	INO07	2’339 ft	2’112 ft	-227 ft
	GCXO	L30	RW30	ITF01	2’382 ft	2’057 ft	-325 ft
GG							
	GGOV	L21-Y	RW21	IBS09	367 ft	135 ft	-232 ft
	GGOV	L21-Z	RW21	IBS09	367 ft	135 ft	-232 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
GM							
	GMAD	L27-X	RW27	ADA01	566 ft	308 ft	-258 ft
	GMAD	L27-Y	RW27	ADM	497 ft	308 ft	-189 ft
	GMAD	L27-Z	RW27	ADM	497 ft	308 ft	-189 ft
	GMAG	H05	RW05	AG052	1'605 ft	1'095 ft	-510 ft
	GMAG	L05	RW05	16GLM	1'781 ft	1'096 ft	-685 ft
	GMFB	H09	RW09	FB010	3'857 ft	3'656 ft	-201 ft
	GMFF	L27	RW27	36FES	2'284 ft	1'943 ft	-341 ft
	GMFF	L27-N	RW27	36FES	2'284 ft	1'943 ft	-341 ft
	GMFO	L06-Z	RW06	10OJD	2'175 ft	1'587 ft	-588 ft
	GMFO	L13	RW13	VDO	1'731 ft	1'536 ft	-195 ft
	GMME	L21-Z	RW21	19RBT	606 ft	288 ft	-318 ft
	GMMH	L03-Z	RW03	26DKH	108 ft	85 ft	-23 ft
	GMMI	H16	RW16	MI506	704 ft	385 ft	-319 ft
	GMML	L02	RW02	AUN01	539 ft	270 ft	-269 ft
	GMMN	L17RX	RW17R	20CBL	780 ft	689 ft	-91 ft
	GMMN	L17RY	RW17R	84CBA	952 ft	691 ft	-261 ft
	GMMN	L17RZ	RW17R	84CBA	952 ft	691 ft	-261 ft
	GMMN	L35L	RW35L	41NSR	953 ft	708 ft	-245 ft
	GMMN	L35LZ	RW35L	D139	945 ft	706 ft	-239 ft
	GMMN	L35R	RW35R	14SLK	948 ft	708 ft	-240 ft
	GMMW	L08	RW08	TZN05	753 ft	644 ft	-109 ft
	GMMX	H10	RW10	MX106	1'843 ft	1'554 ft	-289 ft
	GMMX	L10	RW10	17MAK	1'844 ft	1'555 ft	-289 ft
	GMMZ	L30-Z	RW30	OZT15	4'043 ft	3'761 ft	-282 ft
	GMTA	H17-X	RW17	TA106	391 ft	72 ft	-319 ft
	GMTA	H17-Y	RW17	TA106	391 ft	72 ft	-319 ft
	GMTA	H17-Z	RW17	TA106	391 ft	72 ft	-319 ft
	GMTN	H24	RW24	TN024	855 ft	59 ft	-796 ft
	GMTN	H25	RW25	TN252	701 ft	64 ft	-637 ft
	GMTT	L28-Z	RW28	TAG1	386 ft	113 ft	-273 ft
GO							
	GOBD	L01-X	RW01	DS	528 ft	322 ft	-206 ft
	GOBD	L01-Y	RW01	DS	528 ft	322 ft	-206 ft
	GOBD	L01-Z	RW01	DS	528 ft	322 ft	-206 ft
GQ							
	GQNO	L06-Y	RW06	SY07	219 ft	60 ft	-159 ft
	GQNO	L06-Z	RW06	SY07	218 ft	60 ft	-158 ft
	GQNO	L34-X	RW34	OT	262 ft	57 ft	-205 ft
	GQNO	L34-Y	RW34	OT	263 ft	57 ft	-206 ft
	GQNO	L34-Z	RW34	OT	263 ft	57 ft	-206 ft
	GQPP	L02-Y	RW02	PE	210 ft	53 ft	-157 ft
	GQPP	L02-Z	RW02	PE	210 ft	53 ft	-157 ft
	GQPP	R20	RW20	PP010	280 ft	57 ft	-223 ft
GU							
	GUCY	L06-X	RW06	GIA08	308 ft	118 ft	-190 ft
	GUCY	L06-Z	RW06	GIA08	308 ft	118 ft	-190 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
GV							
	GVAC	L01	RW01	SL04	301 ft	227 ft	-74 ft
	GVSV	L06	RW06	ABSVT	136 ft	78 ft	-58 ft
	GVSV	R06	RW06	SV02W	718 ft	78 ft	-640 ft
HA							
	HAAB	L25LY	RW25L	1IAA	7’970 ft	7’643 ft	-327 ft
	HAAX	R34	RW34	AX006	7’904 ft	6’965 ft	-939 ft
	HADC	R35	RW35	DC006	8’135 ft	6’098 ft	-2’037 ft
	HADR	R15	RW15	DR006	4’472 ft	3’674 ft	-798 ft
	HAGN	R35-Y	RW35	GN006	7’526 ft	6’416 ft	-1’110 ft
	HALA	R01	RW01	LA206	5’957 ft	5’673 ft	-284 ft
	HALL	R10	RW10	LL008	7’479 ft	6’364 ft	-1’115 ft
	HASO	R29	RW29	SO228	5’383 ft	5’132 ft	-251 ft
HB							
	HBBA	L17	RW17	MM17	2’825 ft	2’632 ft	-193 ft
HD							
	HDAM	L27	RW27	DTI50	176 ft	74 ft	-102 ft
HE							
	HEAL	H13L	RW13L	AL303	434 ft	193 ft	-241 ft
	HEAL	H13R	RW13R	AL203	437 ft	196 ft	-241 ft
	HEAT	L31	RW31	AST	1’017 ft	822 ft	-195 ft
	HEBL	L33	RW33	ABSML	850 ft	666 ft	-184 ft
	HECA	H05C	RW05C	CA418	649 ft	432 ft	-217 ft
	HECA	H23R	RW23R	CA412	630 ft	249 ft	-381 ft
	HECA	L05C	RW05C	CVO	647 ft	432 ft	-215 ft
	HECA	L05L	RW05L	ZFL05	334 ft	240 ft	-94 ft
	HECA	L23C	RW23C	TTC06	565 ft	426 ft	-139 ft
	HECA	L23R	RW23R	CAI	645 ft	249 ft	-396 ft
	HEKG	H36	RW36	KHG	396 ft	216 ft	-180 ft
	HEMN	H34L	RW34L	MAPT	495 ft	177 ft	-318 ft
	HEMN	L34L	RW34L	M	325 ft	177 ft	-148 ft
	HESC	H35	RW35	SC324	4’653 ft	4’412 ft	-241 ft
	HETB	H22	RW22	TB525	2’650 ft	2’451 ft	-199 ft
HJ							
	HJJJ	L13	RW13	IJC05	1’656 ft	1’558 ft	-98 ft
	HJJJ	L13	RW13	IJC05	1’656 ft	1’558 ft	-98 ft
HK							
	HKEL	L08	RW08	14ELD	7’133 ft	6’892 ft	-241 ft
	HKJK	L06	RW06	08NL	5’573 ft	5’380 ft	-193 ft
	HKJK	L06-W	RW06	08NL	5’573 ft	5’380 ft	-193 ft
	HKJK	L06-Y	RW06	08NL	5’573 ft	5’380 ft	-193 ft
	HKJK	L06-Z	RW06	08NL	5’573 ft	5’380 ft	-193 ft
	HKKI	H06	RW06	UTOLO	4’117 ft	3’788 ft	-329 ft
	HKKI	H24	RW24	AVOBA	4’105 ft	3’848 ft	-257 ft
	HKLK	H09	RW09	APGEM	2’490 ft	2’165 ft	-325 ft
	HKMO	L21	RW21	06MI	379 ft	250 ft	-129 ft
	HKNL	H03	RW03	UDPAM	6’597 ft	6’276 ft	-321 ft
	HKNL	H21	RW21	UTVER	6’594 ft	6’311 ft	-283 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	HKOK	H09	RW09	NIBIT	5’291 ft	5’042 ft	-249 ft
HL							
	HLGS	L36	RW36	ILS05	490 ft	320 ft	-170 ft
	HLLM	L28	RW28	MTG22	256 ft	76 ft	-180 ft
	HLLQ	L28	RW28	05ILB	2’366 ft	2’207 ft	-159 ft
	HLLS	L13	RW13	06ILS	1’582 ft	1’455 ft	-127 ft
	HLLT	L27	RW27	MM27	504 ft	313 ft	-191 ft
HR							
	HRYR	L28-Y	RW28	KNB08	5’125 ft	4’924 ft	-201 ft
	HRYR	L28-Z	RW28	KNB08	5’125 ft	4’924 ft	-201 ft
	HRZA	R20	RW20	EGTOG	5’578 ft	5’260 ft	-318 ft
HS							
	HSMN	L02	RW02	MIN05	1’031 ft	925 ft	-106 ft
	HSSK	L36	RW36	KIN08	1’510 ft	1’310 ft	-200 ft
HT							
	HTBU	H30	RW30	BU903	4’239 ft	3’761 ft	-478 ft
	HTDA	L05-X	RW05	DL1	546 ft	224 ft	-322 ft
	HTDA	L05-Y	RW05	DL1	546 ft	224 ft	-322 ft
	HTDA	L05-Z	RW05	DL1	546 ft	224 ft	-322 ft
	HTIR	H20	RW20	IR503	5’187 ft	4’614 ft	-573 ft
	HTKJ	L09-X	RW09	KK12	3’310 ft	2’986 ft	-324 ft
	HTKJ	L09-Y	RW09	KK12	3’310 ft	2’986 ft	-324 ft
	HTKJ	L09-Z	RW09	KK12	3’310 ft	2’986 ft	-324 ft
	HTMP	H27	RW27	MP603	4’096 ft	3’603 ft	-493 ft
	HTSO	H14	RW14	SO903	4’063 ft	3’458 ft	-605 ft
	HTZA	L18-Y	RW18	ZL1	426 ft	97 ft	-329 ft
	HTZA	L18-Z	RW18	ZL1	426 ft	97 ft	-329 ft
HU							
	HUEN	L17-Y	RW17	EL01	4’092 ft	3’829 ft	-263 ft
	HUEN	L17-Z	RW17	EL01	4’092 ft	3’829 ft	-263 ft
K1							
	1U7_	R10	RW10	GLUTS	6’155 ft	5’975 ft	-180 ft
	3S8_	R13	RW13	ISNEJ	1’322 ft	1’139 ft	-183 ft
	3W7_	R22-Y	RW22	BECTO	1’862 ft	1’642 ft	-220 ft
	3W7_	R22-Z	RW22	BECTO	1’862 ft	1’642 ft	-220 ft
	64OG	R25-M	RW25	CIYAP	3’954 ft	3’947 ft	-7 ft
	65S_	R02	RW02	ARHIY	2’526 ft	2’366 ft	-160 ft
	8S1_	R36	RW36	MIGSE	3’282 ft	2’989 ft	-293 ft
	9S9_	R08	RW08	WALDA	1’707 ft	1’626 ft	-81 ft
	KAFO	R16	RW16	ZASGO	6’419 ft	6’233 ft	-186 ft
	KBDN	R17-Y	RW17	HOND	3’617 ft	3’453 ft	-164 ft
	KBDN	R35	RW35	FEDKU	3’669 ft	3’512 ft	-157 ft
	KBZN	R30-Y	RW30	XUJVO	4’551 ft	4’509 ft	-42 ft
	KCII	R33	RW33	FAMOT	4’066 ft	3’987 ft	-79 ft
	KCOD	R04-Z	RW04	ACETN	5’162 ft	5’157 ft	-5 ft
	KCOE	R02	RW02	EGGID	2’508 ft	2’351 ft	-157 ft
	KDEW	R16	RW16	BADKE	2’432 ft	2’249 ft	-183 ft
	KDIJ	R04	RW04	DIVVE	6’478 ft	6’204 ft	-274 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
KDLN	R35	RW35	KEYET	5’432 ft	5’275 ft	-157 ft
KDWX	R24	RW24	JULAB	6’847 ft	6’589 ft	-258 ft
KGCD	R09-Y	RW09	TERJE	3’847 ft	3’687 ft	-160 ft
KGCD	R09-Z	RW09	WIXOX	3’721 ft	3’701 ft	-20 ft
KGIC	R26	RW26	UYINA	3’523 ft	3’360 ft	-163 ft
KHSG	R05	RW05	ELEDE	5’200 ft	4’922 ft	-278 ft
KIDA	B03	RW03	FEBED	5’003 ft	4’792 ft	-211 ft
KJAC	R19-X	RW19	CFFRV	ft	6’504 ft	6’504 ft
KLVM	R22	RW22	NOMO	4’847 ft	4’690 ft	-157 ft
KMFR	R14-Y	RW14	JUROD	1’625 ft	1’352 ft	-273 ft
KMMV	R04	RW04	VESYU	368 ft	211 ft	-157 ft
KMUO	L12-Y	RW12	ZINUD	3’035 ft	3’033 ft	-2 ft
KMUO	L12-Z	RW12	ZINUD	3’033 ft	3’033 ft	ft
KMUO	L30-Y	RW30	KUMSE	ft	3’044 ft	3’044 ft
KMUO	L30-Z	RW30	KUMSE	3’047 ft	3’046 ft	-1 ft
KMYL	R16	RW16	XOYTY	5’271 ft	5’074 ft	-197 ft
KNUW	L14	RW14	MEVRE	253 ft	89 ft	-164 ft
KOKH	R07	RW07	VUCUS	213 ft	186 ft	-27 ft
KOMK	R35	RW35	MAPDY	1’521 ft	1’338 ft	-183 ft
KONP	R34	RW34	AVAVE	400 ft	214 ft	-186 ft
KORS	R16	RW16	TALCS	320 ft	46 ft	-274 ft
KORS	R34	RW34	JESOR	272 ft	80 ft	-192 ft
KPDX	L10L	RW10L	CFBGC	225 ft	80 ft	-145 ft
KPUW	R23-Y	RW23	WIMAP	2’800 ft	2’610 ft	-190 ft
KRLD	L19	RW19	JUDUB	524 ft	429 ft	-95 ft
KRNT	R16-Y	RW16	TOYOL	185 ft	74 ft	-111 ft
KSAA	R23	RW23	EFOXY	7’140 ft	6’904 ft	-236 ft
KSEA	L34C	RW34C	UFMOP	573 ft	413 ft	-160 ft
KSEA	L34R	RW34R	JEVUN	515 ft	397 ft	-118 ft
KSKA	L05	RW05	BAPLE	2’671 ft	2’512 ft	-159 ft
KSKA	L23	RW23	OLMAE	2’625 ft	2’465 ft	-160 ft
KSLE	B13	RW13	WIPIR	503 ft	245 ft	-258 ft
KSMN	R17	RW17	AXLED	5’705 ft	4’091 ft	-1’614 ft
KSUN	R31-Y	RW31	CAKIR	5’500 ft	5’317 ft	-183 ft
KSUN	R31-Z	RW31	CAKIR	5’500 ft	5’317 ft	-183 ft
KSZT	R02-Y	RW02	AKOBE	2’460 ft	2’178 ft	-282 ft
KSZT	R02-Z	RW02	AKOBE	2’460 ft	2’178 ft	-282 ft
KTCM	L16	RW16	FABOD	482 ft	332 ft	-150 ft
KTCM	L34	RW34	GUTBE	521 ft	371 ft	-150 ft
KTMK	R13	RW13	QUCYO	265 ft	71 ft	-194 ft
S39_	R11	RW11	ASICU	3’443 ft	3’286 ft	-157 ft
S39_	R29	RW29	UPEFI	3’632 ft	3’279 ft	-353 ft
K2						
4V0_	R25	RW25	WUMO	5’493 ft	5’328 ft	-165 ft
67L_	R02	RW02	OYUDU	1’994 ft	1’916 ft	-78 ft
E45_	R09	RW09	JISAV	3’366 ft	2’935 ft	-431 ft
KAEJ	R33	RW33	ROBVY	8’420 ft	7’945 ft	-475 ft
KAPC	R06	RW06	ZAPIX	339 ft	65 ft	-274 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
KAPC	R19R	RW19R	CUKOO	265 ft	82 ft	-183 ft
KASE	L15	RW15	CEYAG	8’985 ft	7’730 ft	-1’255 ft
KAVQ	R12	RW12	ZIBAR	2’226 ft	2’056 ft	-170 ft
KAVQ	R21	RW21	ZOMAP	2’241 ft	2’065 ft	-176 ft
KBAB	L15-Y	RW15	HEGOP	305 ft	163 ft	-142 ft
KBAB	L15-Z	RW15	HEGOP	318 ft	163 ft	-155 ft
KBAB	L33-Y	RW33	ZAPUX	319 ft	155 ft	-164 ft
KBAB	L33-Z	RW33	ZAPUX	317 ft	155 ft	-162 ft
KBAM	R04	RW04	SIHEJ	4’824 ft	4’586 ft	-238 ft
KBIH	R12-Y	RW12	HOSU	4’564 ft	4’173 ft	-391 ft
KBIH	R12-Z	RW12	HOSU	4’579 ft	4’173 ft	-406 ft
KBJC	R12L	RW12L	DUUUD	5’973 ft	5’701 ft	-272 ft
KBKF	L32	RW32	HIPER	5’867 ft	5’713 ft	-154 ft
KBLH	R26	RW26	RESNE	595 ft	438 ft	-157 ft
KBMC	R35	RW35	XEXXA	4’428 ft	4’275 ft	-153 ft
KBUR	L08-Y	RW08	CFBXN	1’107 ft	777 ft	-330 ft
KBUR	L08-Z	RW08	CFBXN	1’107 ft	777 ft	-330 ft
KBUR	R08-Z	RW08	HIMEN	1’201 ft	787 ft	-414 ft
KBVU	R27	RW27	ROUPY	2’335 ft	2’178 ft	-157 ft
KBWC	R26	RW26	ZEROS	-7 ft	-93 ft	-86 ft
KCAG	R07	RW07	MOZCA	6’481 ft	6’226 ft	-255 ft
KCCB	R06	RW06	TOVQU	1’565 ft	1’433 ft	-132 ft
KCEC	L12	RW12	YACUS	208 ft	107 ft	-101 ft
KCEZ	R03	RW03	OVOW	6’114 ft	5’959 ft	-155 ft
KCFO	L17	RW17	USDEQ	5’682 ft	5’527 ft	-155 ft
KCFO	L35	RW35	IJKUQ	5’709 ft	5’565 ft	-144 ft
KCGZ	R23	RW23	UYABU	1’672 ft	1’504 ft	-168 ft
KCMA	R08	RW08	VAANG	276 ft	111 ft	-165 ft
KCMA	R26-Y	RW26	WAVVS	301 ft	125 ft	-176 ft
KCNY	R03	RW03	FOGUG	4’776 ft	4’593 ft	-183 ft
KCXP	R27	RW27	WOKE	5’033 ft	4’736 ft	-297 ft
KDAG	R22	RW22	CUTNO	2’272 ft	1’949 ft	-323 ft
KDEN	R16RY	RW16R	UJNOR	5’384 ft	5’377 ft	-7 ft
KDEN	R16RZ	RW16R	UJNOR	5’384 ft	5’377 ft	-7 ft
KDMA	L13-Y	RW13	VOLOG	2’801 ft	2’639 ft	-162 ft
KDMA	L13-Z	RW13	VOLOG	2’801 ft	2’639 ft	-162 ft
KDMA	L31-Y	RW31	WALRA	2’922 ft	2’754 ft	-168 ft
KDMA	L31-Z	RW31	WALRA	2’922 ft	2’754 ft	-168 ft
KDPG	R12	RW12	HISUK	4’639 ft	4’397 ft	-242 ft
KDVO	R13	RW13	GOVLE	134 ft	39 ft	-95 ft
KEDW	L23LY	RW23L	CURBO	2’334 ft	2’332 ft	-2 ft
KEDW	L23LZ	RW23L	CURBO	2’334 ft	2’332 ft	-2 ft
KEED	R29	RW29	ADUXE	1’085 ft	963 ft	-122 ft
KEGE	L25-Y	RW25	GORPP	6’601 ft	6’590 ft	-11 ft
KEKA	R12	RW12	XUNXO	288 ft	41 ft	-247 ft
KEKO	R24	RW24	ZOKEG	5’272 ft	5’115 ft	-157 ft
KENV	R26	RW26	ZETVI	4’516 ft	4’276 ft	-240 ft
KFFZ	R04L	RW04L	ZENAM	1’660 ft	1’405 ft	-255 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
KFFZ	R04R	RW04R	GOYEB	1’662 ft	1’407 ft	-255 ft
KFLG	L21	RW21	SOLBE	7’188 ft	7’048 ft	-140 ft
KFOM	R22	RW22	SUWE	5’181 ft	5’024 ft	-157 ft
KGJT	R29	RW29	BIBPA	5’075 ft	4’912 ft	-163 ft
KGUC	L07	RW07	MEBNE	8’523 ft	7’708 ft	-815 ft
KHDN	R28	RW28	WOGRI	6’843 ft	6’660 ft	-183 ft
KHHR	L25	RW25	WARVA	373 ft	106 ft	-267 ft
KHIF	L14-X	RW14	DITLE	5’003 ft	4’835 ft	-168 ft
KHIF	L14-Y	RW14	DITLE	5’005 ft	4’835 ft	-170 ft
KHMN	L16-X	RW16	FAMAG	4’306 ft	4’133 ft	-173 ft
KHMN	L16-Z	RW16	FAMAG	4’306 ft	4’133 ft	-173 ft
KHMN	L22	RW22	COTBO	4’307 ft	4’133 ft	-174 ft
KHMT	R05	RW05	HUMIT	1’706 ft	1’546 ft	-160 ft
KIGM	R21-Y	RW21	ESOTY	3’598 ft	3’440 ft	-158 ft
KIYK	R02	RW02	BISAC	4’244 ft	2’482 ft	-1’762 ft
KJTC	R21	RW21	MIKVE	7’220 ft	7’052 ft	-168 ft
KKNB	R01	RW01	SIGOY	5’022 ft	4’863 ft	-159 ft
KLAM	R27-Y	RW27	ZUTPA	7’379 ft	7’125 ft	-254 ft
KLAM	R27-Z	RW27	ZUTPA	7’379 ft	7’125 ft	-254 ft
KLGF	R18	RW18	SOUMI	619 ft	460 ft	-159 ft
KLOL	R02	RW02	LOLXU	4’026 ft	3’947 ft	-79 ft
KLSV	L21LX	RW21L	SESDE	2’057 ft	1’915 ft	-142 ft
KLSV	L21LY	RW21L	ENIYO	2’072 ft	1’919 ft	-153 ft
KLSV	L21LZ	RW21L	SESDE	2’057 ft	1’915 ft	-142 ft
KLUF	L03R	RW03R	METKE	1’277 ft	1’121 ft	-156 ft
KLUF	L21L	RW21L	JEVKU	1’317 ft	1’134 ft	-183 ft
KMCE	B12	RW12	REFER	407 ft	208 ft	-199 ft
KMHV	R04	RW04	UCASU	3’013 ft	2’830 ft	-183 ft
KMHV	R30	RW30	PAULN	3’023 ft	2’746 ft	-277 ft
KMRY	L10R	RW10R	STENO	371 ft	210 ft	-161 ft
KMRY	R28LY	RW28L	UTUYA	491 ft	302 ft	-189 ft
KMTJ	R35	RW35	BEQJI	5’969 ft	5’789 ft	-180 ft
KNKX	L24RY	RW24R	ZENPA	684 ft	525 ft	-159 ft
KNKX	L24RZ	RW24R	ZENPA	684 ft	525 ft	-159 ft
KNSI	R30	RW30	DEYAF	823 ft	554 ft	-269 ft
KNTD	L03	RW03	FOVMA	222 ft	60 ft	-162 ft
KNTD	L21	RW21	NEWA	211 ft	63 ft	-148 ft
KNUQ	L14L	RW14L	CILGU	194 ft	59 ft	-135 ft
KNUQ	L32R	RW32R	CIKGA	228 ft	81 ft	-147 ft
KNYL	L21R	RW21R	HODK	402 ft	243 ft	-159 ft
KNZY	R29	RW29	HUTEK	304 ft	72 ft	-232 ft
KNZY	R36-Y	RW36	ZOBAN	136 ft	57 ft	-79 ft
KNZY	R36-Z	RW36	PENDD	215 ft	56 ft	-159 ft
KOAK	R10L	RW10L	JEPAG	203 ft	55 ft	-148 ft
KOAK	R10R	RW10R	CAXIN	207 ft	58 ft	-149 ft
KPAN	R24	RW24	ONKUE	5’241 ft	5’200 ft	-41 ft
KPAO	R31	RW31	GIDGY	247 ft	37 ft	-210 ft
KPHX	L07L	RW07L	CERLA	1’288 ft	1’160 ft	-128 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
KPMD	R22	RW22	OQXIB	2’835 ft	2’543 ft	-292 ft
KPRC	R12	RW12	PARKZ	5’159 ft	5’065 ft	-94 ft
KPSO	R01	RW01	VEPBU	7’826 ft	7’669 ft	-157 ft
KPSP	R31LY	RW31L	CFSKF	ft	460 ft	460 ft
KPSP	R31LZ	RW31L	MAPCL	642 ft	460 ft	-182 ft
KPVU	L13	RW13	CIKAK	4’696 ft	4’547 ft	-149 ft
KRDD	B17	RW17	HHHOT	833 ft	560 ft	-273 ft
KRIF	R19	RW19	CEDBO	5’487 ft	5’330 ft	-157 ft
KRIL	R08-Y	RW08	RIFPU	5’700 ft	5’517 ft	-183 ft
KRIV	L32-X	RW32	KIMDE	1’691 ft	1’538 ft	-153 ft
KRIV	L32-Y	RW32	KIMDE	1’693 ft	1’538 ft	-155 ft
KRIV	L32-Z	RW32	KIMDE	1’691 ft	1’538 ft	-153 ft
KRNO	L17RX	RW17R	WUMK	4’663 ft	4’465 ft	-198 ft
KRNO	L17RY	RW17R	WUMK	4’671 ft	4’474 ft	-197 ft
KRNO	L17RZ	RW17R	WUMK	4’663 ft	4’465 ft	-198 ft
KRYN	R06R	RW06R	XOXUJ	2’704 ft	2’449 ft	-255 ft
KSAF	R20	RW20	ROYSO	6’559 ft	6’402 ft	-157 ft
KSBD	R24	RW24	CFMLB	1’213 ft	1’209 ft	-4 ft
KSDM	R08L	RW08L	UGOYA	735 ft	578 ft	-157 ft
KSEE	R17	RW17	HIRAK	578 ft	418 ft	-160 ft
KSEZ	R03	RW03	LOMBB	5’195 ft	4’781 ft	-414 ft
KSGU	R01	RW01	IRQEV	3’080 ft	2’892 ft	-188 ft
KSGU	R19	RW19	YEYUY	3’106 ft	2’939 ft	-167 ft
KSLC	L34L	RW34L	FALEM	4’424 ft	4’279 ft	-145 ft
KSLC	L34R	RW34R	GITBE	4’421 ft	4’274 ft	-147 ft
KSLC	R35	RW35	FORXS	4’419 ft	4’282 ft	-137 ft
KSMO	R03-Y	RW03	MORVE	428 ft	156 ft	-272 ft
KSMO	R03-Z	RW03	MORVE	428 ft	156 ft	-272 ft
KSNA	B02L	RW02L	ZUSED	347 ft	111 ft	-236 ft
KSNS	R08	RW08	MIMSY	293 ft	124 ft	-169 ft
KSQL	R30-Y	RW30	KIZEM	98 ft	45 ft	-53 ft
KSQL	R30-Z	RW30	KIZEM	98 ft	45 ft	-53 ft
KSTS	R02	RW02	ZIVMA	447 ft	174 ft	-273 ft
KSTS	R14	RW14	ACUTI	318 ft	160 ft	-158 ft
KSUU	L03L	RW03L	HEDAS	260 ft	83 ft	-177 ft
KSUU	L21L	RW21L	JEMAD	167 ft	103 ft	-64 ft
KSVE	R29	RW29	BIDAY	4’254 ft	4’172 ft	-82 ft
KTCY	R26	RW26	UCSIJ	423 ft	213 ft	-210 ft
KTEX	L09	RW09	CEXEP	9’480 ft	9’083 ft	-397 ft
KTEX	R09-M	RW09	SKYHI	10’130 ft	9’083 ft	-1’047 ft
KTEX	R09-X	RW09	SAWPT	9’510 ft	9’083 ft	-427 ft
KTNP	R26	RW26	JUXIX	1’988 ft	1’826 ft	-162 ft
KTNX	L15	RW15	OSRIE	5’686 ft	5’523 ft	-163 ft
KTNX	L33	RW33	WATLU	5’771 ft	5’600 ft	-171 ft
KTRK	R11	RW11	MARDR	6’271 ft	5’941 ft	-330 ft
KTRK	R20	RW20	WINUB	6’254 ft	5’948 ft	-306 ft
KTRM	R35	RW35	RIPSE	63 ft	-94 ft	-157 ft
KTUS	L12	RW12	HUGIK	2’755 ft	2’628 ft	-127 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
KTVL	R18	RW18	SAKYY	7’198 ft	6’315 ft	-883 ft
KUDD	R28	RW28	CEKMA	273 ft	91 ft	-182 ft
KVBG	L30	RW30	FABUR	580 ft	418 ft	-162 ft
KWHP	R12	RW12	YUDKU	1’244 ft	1’046 ft	-198 ft
L08_	R26	RW26	ASIYO	929 ft	564 ft	-365 ft
L35_	R26	RW26	XEZUC	7’086 ft	6’798 ft	-288 ft
L71_	R06	RW06	ODACE	2’664 ft	2’504 ft	-160 ft
L71_	R24	RW24	FEKIG	2’611 ft	2’451 ft	-160 ft
O02_	R26-Y	RW26	POLIC	5’098 ft	4’941 ft	-157 ft
O28_	R16	RW16	GRAIE	2’263 ft	2’106 ft	-157 ft
O43_	R02	RW02	MAPBR	4’618 ft	4’420 ft	-198 ft
O46_	R14	RW14	ZIXIB	3’206 ft	2’947 ft	-259 ft
O60_	R32	RW32	TAKUY	939 ft	313 ft	-626 ft
P13_	R27	RW27	GOBFO	3’488 ft	3’224 ft	-264 ft
P19_	R35	RW35	OKJAG	1’514 ft	1’214 ft	-300 ft
U34_	R31	RW31	HSTRT	4’420 ft	4’263 ft	-157 ft

K3

3JC_	R36	RW36	EGETE	1’309 ft	1’152 ft	-157 ft
KALO	B30	RW30	WOLO	1’183 ft	919 ft	-264 ft
KBFF	L12	RW12	FERPO	4’098 ft	4’012 ft	-86 ft
KBFF	R05	RW05	WOTM	4’009 ft	3’999 ft	-10 ft
KCGI	B28	RW28	YISUN	593 ft	379 ft	-214 ft
KFRI	L04	RW04	BOGNR	ft	1’115 ft	1’115 ft
KGFK	B17R	RW17R	ONAYU	1’106 ft	896 ft	-210 ft
KGRI	B17	RW17	GRI06	2’193 ft	1’882 ft	-311 ft
KHON	B30	RW30	ZAKTA	1’553 ft	1’333 ft	-220 ft
KHUT	B31	RW31	CFFDL	1’784 ft	1’570 ft	-214 ft
KIAB	L01L	RW01L	JIMIT	1’544 ft	1’388 ft	-156 ft
KIAB	L19R	RW19R	HUVOR	1’432 ft	1’422 ft	-10 ft
KINL	L31	RW31	EKOJO	1’280 ft	1’216 ft	-64 ft
KJMS	B13	RW13	ZUGEX	1’766 ft	1’552 ft	-214 ft
KMIB	L12-Y	RW12	FIMPU	1’891 ft	1’716 ft	-175 ft
KMIB	L12-Z	RW12	FIMPU	1’891 ft	1’716 ft	-175 ft
KMIB	L30-Y	RW30	FAREG	1’863 ft	1’687 ft	-176 ft
KMIB	L30-Z	RW30	FAREG	1’863 ft	1’687 ft	-176 ft
KMIC	R32	RW32	FICGO	1’217 ft	902 ft	-315 ft
KMKC	R19-Y	RW19	WALOR	1’077 ft	800 ft	-277 ft
KMKC	R22	RW22	FISGO	978 ft	800 ft	-178 ft
KMOT	B13	RW13	BUPAY	2’018 ft	1’751 ft	-267 ft
KOFF	L13	RW13	GAYEB	1’247 ft	1’088 ft	-159 ft
KOFF	L31-Y	RW31	CULUX	1’176 ft	1’023 ft	-153 ft
KOFF	L31-Z	RW31	CULUX	1’176 ft	1’023 ft	-153 ft
KPNM	R16	RW16	SOYOL	1’178 ft	1’021 ft	-157 ft
KRCA	L13-Y	RW13	AGBAH	3’478 ft	3’326 ft	-152 ft
KRCA	L13-Z	RW13	AGBAH	3’476 ft	3’326 ft	-150 ft
KRCA	L31-Y	RW31	OPOGE	3’386 ft	3’228 ft	-158 ft
KRCA	L31-Z	RW31	OPOGE	3’386 ft	3’228 ft	-158 ft
KRDR	L18	RW18	WAMG	1’111 ft	946 ft	-165 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
KRDR	L36	RW36	KIDSE	1’127 ft	961 ft	-166 ft
KSTJ	B17	RW17	XUVVO	1’093 ft	882 ft	-211 ft
KSTJ	L35	RW35	XUJUP	995 ft	862 ft	-133 ft
KSTL	L06	RW06	UYIDI	720 ft	605 ft	-115 ft
KSZL	L01-Y	RW01	BONIC	1’045 ft	887 ft	-158 ft
KSZL	L01-Z	RW01	BONIC	1’045 ft	887 ft	-158 ft
KSZL	L19-Y	RW19	FETRA	1’067 ft	920 ft	-147 ft
KSZL	L19-Z	RW19	FETRA	1’067 ft	920 ft	-147 ft
KTOP	B31	RW31	CFTXL	1’136 ft	926 ft	-210 ft

K4

00R_	R30	RW30	DILKS	448 ft	191 ft	-257 ft
0R4_	R32	RW32	QUOTH	261 ft	104 ft	-157 ft
3R4_	R30	RW30	MOFCO	544 ft	357 ft	-187 ft
5T9_	R13	RW13	MESYU	1’084 ft	927 ft	-157 ft
F82_	R17	RW17	JWGGD	3’368 ft	3’230 ft	-138 ft
KBAD	L15-W	RW15	AKUYE	217 ft	213 ft	-4 ft
KBAD	L15-Y	RW15	FIRKU	408 ft	213 ft	-195 ft
KBAD	L15-Z	RW15	AKUYE	217 ft	213 ft	-4 ft
KBAD	L33-W	RW33	JOGAB	410 ft	211 ft	-199 ft
KBAD	L33-Y	RW33	APDAG	406 ft	211 ft	-195 ft
KBAD	L33-Z	RW33	JOGAB	410 ft	211 ft	-199 ft
KBMQ	R01	RW01	BEPKY	1’628 ft	1’303 ft	-325 ft
KBRO	B31	RW31	WIGIP	310 ft	72 ft	-238 ft
KCLL	B17	RW17	WEVAN	602 ft	372 ft	-230 ft
KCRP	L13	RW13	HALVU	203 ft	96 ft	-107 ft
KCRP	L36	RW36	TENUH	226 ft	90 ft	-136 ft
KCXW	R04	RW04	UYASI	498 ft	315 ft	-183 ft
KDFW	R31RY	RW31R	CEMOL	746 ft	561 ft	-185 ft
KDLF	L13CY	RW13C	COTLU	1’289 ft	1’131 ft	-158 ft
KDLF	L13CZ	RW13C	COTLU	1’289 ft	1’131 ft	-158 ft
KDLF	L31CY	RW31C	FOVMO	1’332 ft	1’117 ft	-215 ft
KDLF	L31CZ	RW31C	FOVMO	1’331 ft	1’117 ft	-214 ft
KDTN	L14	RW14	WUMD	350 ft	233 ft	-117 ft
KDTN	R05	RW05	WUMA	451 ft	215 ft	-236 ft
KDYS	L16-W	RW16	AVEME	2’023 ft	1’840 ft	-183 ft
KDYS	L16-X	RW16	AVEME	2’023 ft	1’840 ft	-183 ft
KDYS	L34-W	RW34	HEPEM	1’994 ft	1’838 ft	-156 ft
KDYS	L34-X	RW34	HEPEM	1’994 ft	1’838 ft	-156 ft
KEFD	L17RY	RW17R	IYJIV	273 ft	82 ft	-191 ft
KEFD	L17RZ	RW17R	IYJIV	273 ft	82 ft	-191 ft
KEFD	L35LY	RW35L	BAYUU	284 ft	78 ft	-206 ft
KEFD	L35LZ	RW35L	BAYUU	284 ft	78 ft	-206 ft
KELP	L04	RW04	WONS	4’226 ft	3’972 ft	-254 ft
KELP	R26LY	RW26L	WANU	4’240 ft	4’017 ft	-223 ft
KEND	L17C	RW17C	YEBUS	1’514 ft	1’327 ft	-187 ft
KEND	L35C	RW35C	POMOE	1’503 ft	1’344 ft	-159 ft
KEND	R17L	RW17L	TUKAE	1’738 ft	1’327 ft	-411 ft
KEND	R17RY	RW17R	TRUKS	1’455 ft	1’321 ft	-134 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
KEND	R35LY	RW35L	SHAMB	1’487 ft	1’354 ft	-133 ft
KEND	R35R	RW35R	FIGTU	1’699 ft	1’334 ft	-365 ft
KGKY	R16	RW16	CAVOS	827 ft	670 ft	-157 ft
KGMJ	R36	RW36	CERIV	1’027 ft	868 ft	-159 ft
KGPM	R36	RW36	CUXPI	1’211 ft	610 ft	-601 ft
KHRO	L36	RW36	HOTIX	1’598 ft	1’401 ft	-197 ft
KLBB	B35L	RW35L	NOLOE	3’517 ft	3’297 ft	-220 ft
KLRF	L25	RW25	SATEK	501 ft	341 ft	-160 ft
KLTS	L18L	RW18L	CFKRP	1’591 ft	1’432 ft	-159 ft
KLTS	L18R	RW18R	KOTVE	1’596 ft	1’428 ft	-168 ft
KLTS	L36L	RW36L	KEGVE	1’541 ft	1’396 ft	-145 ft
KLTS	L36R	RW36R	CFMZT	1’562 ft	1’403 ft	-159 ft
KMEZ	R17	RW17	SESIE	1’251 ft	1’081 ft	-170 ft
KNBG	L04	RW04	ZAGOR	203 ft	47 ft	-156 ft
KNEW	L18R	RW18R	ETOSE	262 ft	56 ft	-206 ft
KNFW	L18-Y	RW18	COGOR	846 ft	672 ft	-174 ft
KNFW	L18-Z	RW18	COGOR	846 ft	672 ft	-174 ft
KNFW	L36-Y	RW36	DOMPE	851 ft	700 ft	-151 ft
KNFW	L36-Z	RW36	DOMPE	851 ft	700 ft	-151 ft
KNGP	L13RZ	RW13R	STUFN	213 ft	59 ft	-154 ft
KNOG	L13-W	RW13	LAPAZ	452 ft	307 ft	-145 ft
KNOG	L13-X	RW13	LAPAZ	452 ft	307 ft	-145 ft
KNOG	L13-Y	RW13	LAPAZ	452 ft	307 ft	-145 ft
KNOG	L13-Z	RW13	LAPAZ	453 ft	307 ft	-146 ft
KNQI	L13RW	RW13R	PEXIE	262 ft	100 ft	-162 ft
KNQI	L13RX	RW13R	PEXIE	262 ft	100 ft	-162 ft
KNQI	L13RY	RW13R	PEXIE	262 ft	100 ft	-162 ft
KOCH	L36	RW36	ZITGI	475 ft	377 ft	-98 ft
KOCH	R18	RW18	ORIWI	454 ft	374 ft	-80 ft
KORK	R35	RW35	RASNE	744 ft	585 ft	-159 ft
KRND	L15LY	RW15L	JEPGA	941 ft	792 ft	-149 ft
KRND	L15LZ	RW15L	JEPGA	941 ft	792 ft	-149 ft
KRND	L15R	RW15R	WUTO	960 ft	811 ft	-149 ft
KRND	L33L	RW33L	WAPOP	983 ft	787 ft	-196 ft
KRND	L33RY	RW33R	FOLAV	940 ft	773 ft	-167 ft
KRND	L33RZ	RW33R	FOLAV	940 ft	773 ft	-167 ft
KSKF	L16-Y	RW16	FEPIV	892 ft	740 ft	-152 ft
KSKF	L16-Z	RW16	FEPIV	892 ft	740 ft	-152 ft
KSKF	L34-Y	RW34	JETKA	879 ft	710 ft	-169 ft
KSKF	L34-Z	RW34	JETKA	879 ft	710 ft	-169 ft
KSPS	L33LY	RW33L	JISOK	1’051 ft	1’050 ft	-1 ft
KSSF	R32	RW32	ZUDLA	765 ft	597 ft	-168 ft
KTIK	L18-Y	RW18	TIK03	1’553 ft	1’310 ft	-243 ft
KTIK	L31	RW31	ML31	1’514 ft	1’338 ft	-176 ft
KTIK	L36-Y	RW36	BAASS	1’345 ft	1’341 ft	-4 ft
KXNA	L16L	RW16L	XNA01	1’417 ft	1’337 ft	-80 ft
T89_	R07	RW07	PALNE	2’836 ft	2’653 ft	-183 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
K5							
	KBAK	R05	RW05	WIGUR	866 ft	704 ft	-162 ft
	KBKL	R24R	RW24R	LOLCY	897 ft	625 ft	-272 ft
	KBMI	B11	RW11	RAWIN	1’176 ft	914 ft	-262 ft
	KCIU	L16	RW16	CFCHN	1’048 ft	849 ft	-199 ft
	KCMX	B14	RW14	JOTUV	1’351 ft	1’138 ft	-213 ft
	KDEC	B24	RW24	SADGY	950 ft	734 ft	-216 ft
	KDTW	R22RU	RW22R	CFBJN	703 ft	697 ft	-6 ft
	KDTW	R22RY	RW22R	CFBJN	703 ft	697 ft	-6 ft
	KEAU	B04	RW04	PECIV	1’127 ft	930 ft	-197 ft
	KEKX	R23	RW23	WUXAX	964 ft	806 ft	-158 ft
	KESC	B28	RW28	NOCCI	855 ft	646 ft	-209 ft
	KFFO	L05L	RW05L	ZAPSA	1’012 ft	854 ft	-158 ft
	KFFO	L23R	RW23R	GENIE	1’040 ft	872 ft	-168 ft
	KFKS	R15	RW15	HUSDI	797 ft	673 ft	-124 ft
	KFKS	R33	RW33	JEQMU	803 ft	641 ft	-162 ft
	KFLD	L36	RW36	BIBME	1’000 ft	849 ft	-151 ft
	KFTK	L18	RW18	HOLME	ft	804 ft	804 ft
	KGRB	B24	RW24	JUKOB	954 ft	732 ft	-222 ft
	KGUS	L05	RW05	ZOTAT	1’014 ft	859 ft	-155 ft
	KGUS	L23	RW23	CHEVI	1’021 ft	849 ft	-172 ft
	KJVY	R36	RW36	UJXIC	658 ft	501 ft	-157 ft
	KLSE	L18	RW18	UPOCI	1’679 ft	703 ft	-976 ft
	KLSE	R31	RW31	WAKEP	843 ft	703 ft	-140 ft
	KMDW	R22LZ	RW22L	HINSN	739 ft	656 ft	-83 ft
	KMFD	L32	RW32	ZIXAX	1’677 ft	1’340 ft	-337 ft
	KMGY	L20	RW20	JIRDI	1’391 ft	995 ft	-396 ft
	KMSN	L21	RW21	ZIMKI	1’030 ft	937 ft	-93 ft
	KMTC	L01-Y	RW01	CUBEN	630 ft	629 ft	-1 ft
	KMTC	L01-Z	RW01	CUBEN	630 ft	629 ft	-1 ft
	KMTC	L19-Y	RW19	HAMUK	630 ft	629 ft	-1 ft
	KMTC	L19-Z	RW19	HAMUK	630 ft	629 ft	-1 ft
	KORD	L10RY	RW10R	WUGIX	859 ft	730 ft	-129 ft
	KORD	R10RY	RW10R	CFLCC	741 ft	735 ft	-6 ft
	KORD	R28LY	RW28L	CFDZQ	719 ft	713 ft	-6 ft
	KOSH	B18	RW18	ZILMU	1’017 ft	837 ft	-180 ft
	KOVO	R23-Y	RW23	STDFD	952 ft	795 ft	-157 ft
	KPTK	B27L	RW27L	IPTK3	1’255 ft	1’014 ft	-241 ft
	KRFD	B19	RW19	FIGOD	1’054 ft	811 ft	-243 ft
	KSDF	L29	RW29	CFCCG	694 ft	536 ft	-158 ft
	KSQI	B07	RW07	HUNAX	907 ft	697 ft	-210 ft
	KTOL	L25-Y	RW25	JEVRI	874 ft	715 ft	-159 ft
	KTOL	L25-Z	RW25	JEVRI	874 ft	715 ft	-159 ft
	KUIN	B22	RW22	WOBO	1’003 ft	793 ft	-210 ft
	KUNI	L25	RW25	CFTZM	987 ft	811 ft	-176 ft
	KVOK	L27	RW27	AKETT	1’113 ft	954 ft	-159 ft
K6							
	0B1_	R32-Z	RW32	IRANE	929 ft	706 ft	-223 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
0V4_	R24	RW24	SOZIY	795 ft	634 ft	-161 ft
12N_	R03	RW03	MANTU	672 ft	632 ft	-40 ft
20N_	R15	RW15	NEWM	461 ft	197 ft	-264 ft
4B6_	R02	RW02	PODBE	495 ft	310 ft	-185 ft
59B_	R13	RW13	MIBME	1’504 ft	1’228 ft	-276 ft
59B_	R31	RW31	CAKUP	1’381 ft	1’224 ft	-157 ft
79D_	R26	RW26	JUBVI	1’952 ft	1’782 ft	-170 ft
8B0_	R32	RW32	PUWFI	2’032 ft	1’861 ft	-171 ft
I16_	R26	RW26	AXNAP	1’980 ft	1’821 ft	-159 ft
KADW	L01L	RW01L	GUTRE	370 ft	305 ft	-65 ft
KADW	L01R	RW01R	AREKE	308 ft	302 ft	-6 ft
KADW	L19L	RW19L	FEPOK	345 ft	327 ft	-18 ft
KADW	L19R	RW19R	BARLE	491 ft	324 ft	-167 ft
KAOO	R03-Y	RW03	RIVIT	1’704 ft	1’546 ft	-158 ft
KAVP	L04	RW04	FEVOR	1’018 ft	1’012 ft	-6 ft
KAVP	L22	RW22	FELDI	967 ft	961 ft	-6 ft
KBDL	L33	RW33	IDOCO	378 ft	219 ft	-159 ft
KBID	R10	RW10	ILACI	315 ft	158 ft	-157 ft
KBLF	R05	RW05	JOSOM	3’057 ft	2’895 ft	-162 ft
KBOS	L15R	RW15R	ZASMU	192 ft	67 ft	-125 ft
KBOS	L27	RW27	OQDEK	454 ft	65 ft	-389 ft
KBOS	R32	RW32	PAARK	206 ft	64 ft	-142 ft
KBTV	R33-Y	RW33	HABOK	570 ft	389 ft	-181 ft
KBVY	R09	RW09	MEMAE	292 ft	127 ft	-165 ft
KCBE	R05	RW05	JHNNM	909 ft	772 ft	-137 ft
KCBE	R23	RW23	JNNAH	1’054 ft	815 ft	-239 ft
KCEF	L05	RW05	FIMVO	ft	286 ft	286 ft
KCEF	L23	RW23	ZODER	292 ft	291 ft	-1 ft
KCHO	R21-Y	RW21	ORMEY	828 ft	668 ft	-160 ft
KCRW	L05	RW05	UCYUZ	1’011 ft	997 ft	-14 ft
KDOV	L01	RW01	SISME	101 ft	75 ft	-26 ft
KDOV	L19	RW19	IKUGE	104 ft	72 ft	-32 ft
KDSV	R14	RW14	YICUP	831 ft	675 ft	-156 ft
KDXR	L08	RW08	ISOZO	548 ft	497 ft	-51 ft
KEKN	R05	RW05	KOBAH	2’222 ft	2’022 ft	-200 ft
KEKN	R23	RW23	TYGRT	2’156 ft	1’997 ft	-159 ft
KEVY	R35-Y	RW35	CEXEL	263 ft	106 ft	-157 ft
KEWB	B23	RW23	BLEBS	335 ft	124 ft	-211 ft
KEWR	R29-X	RW29	ISERE	256 ft	70 ft	-186 ft
KFIG	R30	RW30	UYUHO	1’879 ft	1’561 ft	-318 ft
KFIT	R14	RW14	OLLIV	558 ft	394 ft	-164 ft
KFMH	L23-Z	RW23	DEMBE	371 ft	176 ft	-195 ft
KFMH	L32-Z	RW32	JAGSU	370 ft	160 ft	-210 ft
KFYJ	L10	RW10	CFFHD	71 ft	66 ft	-5 ft
KGFL	R19	RW19	JENAB	558 ft	376 ft	-182 ft
KGFL	R30	RW30	CENOX	632 ft	374 ft	-258 ft
KHEF	R34L	RW34L	ANYAB	361 ft	215 ft	-146 ft
KHEF	R34R	RW34R	OKILE	374 ft	217 ft	-157 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
KHFD	R02	RW02	GERRE	177 ft	62 ft	-115 ft
KHGR	L09	RW09	HADMI	872 ft	714 ft	-158 ft
KHWV	L06	RW06	CFFGL	247 ft	120 ft	-127 ft
KIAG	R10	RW10	ZUKDU	798 ft	641 ft	-157 ft
KIPT	R12	RW12	YEXWU	764 ft	573 ft	-191 ft
KJFK	R13RZ	RW13R	RW13R	ft	62 ft	62 ft
KJFK	R22LX	RW22L	CFLNN	ft	67 ft	67 ft
KLEB	R25	RW25	GULEC	721 ft	629 ft	-92 ft
KLFI	L08-Y	RW08	ZOMPI	216 ft	57 ft	-159 ft
KLFI	L08-Z	RW08	ZOMPI	216 ft	57 ft	-159 ft
KLFI	L26-Y	RW26	ZASPO	210 ft	57 ft	-153 ft
KLFI	L26-Z	RW26	ZASPO	209 ft	57 ft	-152 ft
KLGA	L31	RW31	CFDVQ	69 ft	62 ft	-7 ft
KLGA	R13-Z	RW13	PRUZK	239 ft	67 ft	-172 ft
KLGA	R22-X	RW22	EESON	102 ft	62 ft	-40 ft
KLGA	R31-X	RW31	RW31	ft	57 ft	57 ft
KLHV	R27R	RW27R	MAPGL	708 ft	603 ft	-105 ft
KLKP	R14	RW14	OPDIE	2’421 ft	1’794 ft	-627 ft
KLWB	L04	RW04	OBGIW	2’488 ft	2’337 ft	-151 ft
KLWM	R32	RW32	BRICA	287 ft	182 ft	-105 ft
KMGJ	L04	RW04	MI04	406 ft	405 ft	-1 ft
KMGW	R36	RW36	GIVVE	1’462 ft	1’296 ft	-166 ft
KMSS	R09	RW09	ZIGMA	410 ft	253 ft	-157 ft
KNGU	L10	RW10	OTPEE	184 ft	63 ft	-121 ft
KNHK	L06	RW06	MADSN	251 ft	89 ft	-162 ft
KNTU	R32L	RW32L	EGOBE	238 ft	76 ft	-162 ft
KNTU	R32R	RW32R	EGOBE	238 ft	75 ft	-163 ft
KNYG	L02	RW02	WISSE	229 ft	59 ft	-170 ft
KOIC	R19	RW19	HOKVA	1’231 ft	1’074 ft	-157 ft
KOXB	R02	RW02	PSOAI	128 ft	49 ft	-79 ft
KPHL	L26	RW26	CFLFX	92 ft	86 ft	-6 ft
KPHL	L27L	RW27L	XIVOY	273 ft	60 ft	-213 ft
KRDG	R31	RW31	FIWXI	558 ft	385 ft	-173 ft
KROA	L34	RW34	CFLDF	1’474 ft	1’193 ft	-281 ft
KROA	R06-Y	RW06	CAKIX	1’368 ft	1’210 ft	-158 ft
KRUT	R01	RW01	CARVO	1’023 ft	834 ft	-189 ft
KSEG	R35	RW35	OJREY	676 ft	493 ft	-183 ft
KTEB	R19-X	RW19	COFFS	220 ft	63 ft	-157 ft
KTEB	R19-Z	RW19	JAPIR	283 ft	60 ft	-223 ft
KTEB	R24	RW24	BAITH	137 ft	53 ft	-84 ft
KUUU	R16	RW16	HAXEM	345 ft	186 ft	-159 ft
KVBW	R15	RW15	JAPMI	1’395 ft	1’197 ft	-198 ft
KVSF	L05	RW05	PIPSE	640 ft	630 ft	-10 ft
KWRI	L06	RW06	NEBDE	354 ft	181 ft	-173 ft
KWRI	L24	RW24	KETPE	344 ft	153 ft	-191 ft
N07_	R01	RW01	CEDDA	631 ft	209 ft	-422 ft
N07_	R19	RW19	ZURGI	421 ft	211 ft	-210 ft
N89_	R04	RW04	FEBRA	626 ft	340 ft	-286 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
N89_	R22	RW22	YARNN	520 ft	335 ft	-185 ft
P34_	R26	RW26	YOYUL	751 ft	575 ft	-176 ft
W00_	R18	RW18	XEQAP	297 ft	218 ft	-79 ft
W00_	R36	RW36	XEFCU	387 ft	218 ft	-169 ft
W99_	R31-Y	RW31	YIKRU	1’191 ft	994 ft	-197 ft
W99_	R31-Z	RW31	YIKRU	1’191 ft	994 ft	-197 ft

K7

24A_	R33	RW33	KAKEC	3’023 ft	2’857 ft	-166 ft
2J9_	R32	RW32	TWLVE	410 ft	253 ft	-157 ft
42J_	R05	RW05	CANCO	540 ft	216 ft	-324 ft
4A9_	R22-Y	RW22	ISBAW	1’084 ft	911 ft	-173 ft
54J_	R09	RW09	MAGSS	484 ft	327 ft	-157 ft
6A4_	R25	RW25	MILCO	2’469 ft	2’291 ft	-178 ft
FA54	R05	RW05	OJWIP	136 ft	57 ft	-79 ft
KAPT	R04	RW04	ITIYO	850 ft	691 ft	-159 ft
KBIX	L22	RW22	CULUG	232 ft	67 ft	-165 ft
KCOF	L03	RW03	GEPRE	214 ft	54 ft	-160 ft
KCOF	L21	RW21	TENBE	217 ft	57 ft	-160 ft
KCPP	L25	RW25	AXAHY	890 ft	729 ft	-161 ft
KCSV	L26-Y	RW26	CFBWP	2’076 ft	1’917 ft	-159 ft
KCSV	L26-Z	RW26	CFBWP	2’076 ft	1’917 ft	-159 ft
KDJT	R10LY	RW10L	NAGIC	482 ft	68 ft	-414 ft
KDYB	R24	RW24	JERAK	261 ft	104 ft	-157 ft
KEDE	R01	RW01	IVOTY	214 ft	57 ft	-157 ft
KEGI	L18-Y	RW18	POOLR	400 ft	239 ft	-161 ft
KEGI	L18-Z	RW18	POOLR	400 ft	239 ft	-161 ft
KFAY	R10	RW10	HEDUR	385 ft	228 ft	-157 ft
KFFA	R03	RW03	UXUXY	219 ft	62 ft	-157 ft
KFFA	R21	RW21	OYOCE	343 ft	48 ft	-295 ft
KFPR	R28L	RW28L	SESOC	237 ft	80 ft	-157 ft
KGEV	L28	RW28	ESUGY	3’549 ft	3’135 ft	-414 ft
KGPT	L14-Y	RW14	ONLIE	228 ft	69 ft	-159 ft
KGSB	L08-Y	RW08	JAVIX	283 ft	122 ft	-161 ft
KGSB	L08-Z	RW08	JAVIX	283 ft	122 ft	-161 ft
KGSB	L26-Y	RW26	TIGTE	338 ft	159 ft	-179 ft
KGSB	L26-Z	RW26	TIGTE	335 ft	159 ft	-176 ft
KGSO	L32-Y	RW32	JEGEG	1’090 ft	950 ft	-140 ft
KGSO	L32-Z	RW32	JEGEG	1’090 ft	950 ft	-140 ft
KHBG	R13-Y	RW13	ZENBO	412 ft	189 ft	-223 ft
KHRT	L36	RW36	GFROG	261 ft	84 ft	-177 ft
KHSE	R25	RW25	BECAC	213 ft	56 ft	-157 ft
KHST	L06-Y	RW06	CODM	199 ft	56 ft	-143 ft
KHST	L06-Z	RW06	CODM	199 ft	56 ft	-143 ft
KHWO	R10R	RW10R	HIMIX	362 ft	53 ft	-309 ft
KHWO	R28R	RW28R	JUMUV	126 ft	51 ft	-75 ft
KJAU	R23	RW23	HUBJO	1’387 ft	1’230 ft	-157 ft
KJZI	L09	RW09	IETI9	77 ft	69 ft	-8 ft
KLAL	R28-Y	RW28	DICEL	211 ft	202 ft	-9 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
KLNA	R34	RW34	NUYIT	244 ft	63 ft	-181 ft
KLSF	L33	RW33	MM33	437 ft	276 ft	-161 ft
KMAC	L10	RW10	UZNO	460 ft	453 ft	-7 ft
KMCF	L05	RW05	EMIPE	225 ft	58 ft	-167 ft
KMCF	L23	RW23	FANED	228 ft	64 ft	-164 ft
KMGE	L11	RW11	CEDOK	1’288 ft	1’118 ft	-170 ft
KMGE	L29	RW29	HIDIT	1’206 ft	1’040 ft	-166 ft
KMIA	L08R	RW08R	HEMOP	441 ft	59 ft	-382 ft
KMJD	R18-Y	RW18	XOPXY	250 ft	91 ft	-159 ft
KMLB	B27L	RW27L	OWZIJ	320 ft	74 ft	-246 ft
KMMT	L32	RW32	EGULE	387 ft	293 ft	-94 ft
KMXF	L15	RW15	WODU	367 ft	221 ft	-146 ft
KNBC	L23-Y	RW23	ANIHI	221 ft	63 ft	-158 ft
KNBC	L23-Z	RW23	OSYDA	223 ft	63 ft	-160 ft
KNDZ	L32-Y	RW32	HIDAS	378 ft	215 ft	-163 ft
KNKT	L23R	RW23R	PEPAE	235 ft	69 ft	-166 ft
KNMM	L19LW	RW19L	FAXAR	531 ft	366 ft	-165 ft
KNMM	L19LX	RW19L	FAXAR	531 ft	366 ft	-165 ft
KNMM	L19LY	RW19L	FAXAR	531 ft	366 ft	-165 ft
KNMM	L19LZ	RW19L	FAXAR	531 ft	366 ft	-165 ft
KNPA	L07LZ	RW07L	ONBIE	221 ft	73 ft	-148 ft
KNSE	L14-Y	RW14	HUDU	425 ft	249 ft	-176 ft
KOZR	L06	RW06	HAVER	ft	346 ft	346 ft
KPAM	L14LY	RW14L	CUTMI	219 ft	64 ft	-155 ft
KPAM	L14LZ	RW14L	CUTMI	219 ft	64 ft	-155 ft
KPAM	L32RY	RW32R	JASES	236 ft	64 ft	-172 ft
KPAM	L32RZ	RW32R	JASES	236 ft	64 ft	-172 ft
KPOB	L23	RW23	WIBAX	468 ft	241 ft	-227 ft
KRDU	L23L	RW23L	BEGVE	800 ft	481 ft	-319 ft
KRHP	R08	RW08	MIRNE	1’917 ft	1’727 ft	-190 ft
KRMG	R07	RW07	GOXIW	846 ft	689 ft	-157 ft
KSGJ	L31	RW31	CFSJN	ft	56 ft	56 ft
KSPG	R18	RW18	PICOL	264 ft	54 ft	-210 ft
KSPG	R36	RW36	BENWA	432 ft	50 ft	-382 ft
KSRB	L04	RW04	ZIGUN	1’207 ft	1’064 ft	-143 ft
KSSC	L04LY	RW04L	CAVEG	468 ft	287 ft	-181 ft
KSSC	L04LZ	RW04L	CAVEG	468 ft	287 ft	-181 ft
KSSC	L22RY	RW22R	SUVEE	473 ft	289 ft	-184 ft
KSSC	L22RZ	RW22R	SUVEE	473 ft	289 ft	-184 ft
KSYI	R36-Y	RW36	WOZX	995 ft	838 ft	-157 ft
KTIX	R18-Y	RW18	STRUG	223 ft	77 ft	-146 ft
KTIX	R18-Z	RW18	EGBIJ	90 ft	80 ft	-10 ft
KTPF	R36	RW36	CUVYA	208 ft	41 ft	-167 ft
KTTS	R33	RW33	LEUNA	221 ft	63 ft	-158 ft
KVAD	L01RY	RW01R	JAEBE	416 ft	256 ft	-160 ft
KVAD	L01RZ	RW01R	JAEBE	416 ft	256 ft	-160 ft
KVAD	L19LY	RW19L	EEPEE	443 ft	283 ft	-160 ft
KVAD	L19LZ	RW19L	EEPEE	440 ft	283 ft	-157 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
KVPS	L20-Y	RW20	WEGD	ft	110 ft	110 ft
KVPS	L20-Z	RW20	WEGD	ft	110 ft	110 ft
KVPS	L30-Y	RW30	RUTHI	270 ft	99 ft	-171 ft
KVPS	L30-Z	RW30	RUTHI	270 ft	99 ft	-171 ft
KWDR	L31	RW31	BOWIT	1’111 ft	961 ft	-150 ft
KWRB	L15-Y	RW15	JEGMO	346 ft	343 ft	-3 ft
KWRB	L15-Z	RW15	JEGMO	ft	343 ft	343 ft
KWRB	L33-Y	RW33	FOGEX	ft	323 ft	323 ft
KWRB	L33-Z	RW33	FOGEX	ft	323 ft	323 ft
KXNO	R06	RW06	CEDIL	489 ft	321 ft	-168 ft
M22_	R02	RW02	KENCE	893 ft	737 ft	-156 ft
N52_	R22	RW22	REFRI	821 ft	649 ft	-172 ft
W03_	R21	RW21	CEDNA	354 ft	195 ft	-159 ft
X51_	R10	RW10	XAGUH	205 ft	46 ft	-159 ft
X51_	R28	RW28	ZENAX	287 ft	47 ft	-240 ft
LA						
LAKU	H19	RW19	KU504	2’267 ft	1’202 ft	-1’065 ft
LB						
LBBG	L22	RW22	IBG06	351 ft	171 ft	-180 ft
LBPD	L30-W	RW30	IPD06	845 ft	653 ft	-192 ft
LBSF	L09-Y	RW09	ISL14	2’188 ft	1’789 ft	-399 ft
LBSF	L27-Y	RW27	ISF06	1’992 ft	1’795 ft	-197 ft
LBWN	L09-Y	RW09	IWN06	445 ft	254 ft	-191 ft
LC						
LCEN	H11L	RW11L	MA11L	714 ft	437 ft	-277 ft
LCEN	H11R	RW11R	MA11R	714 ft	433 ft	-281 ft
LCEN	L29LY	RW29L	IEK15	805 ft	375 ft	-430 ft
LCEN	L29LZ	RW29L	IEK15	805 ft	375 ft	-430 ft
LCEN	L29RZ	RW29R	IEC15	844 ft	411 ft	-433 ft
LCLK	L22-S	RW22	ILC05	205 ft	57 ft	-148 ft
LCLK	L22-X	RW22	ILC05	205 ft	57 ft	-148 ft
LCLK	L22-Y	RW22	ILC05	203 ft	57 ft	-146 ft
LCRA	L28	RW28	IAK5	293 ft	123 ft	-170 ft
LD						
LDDU	L11-Y	RW11	IDU08	774 ft	570 ft	-204 ft
LDDU	L11-Z	RW11	IDU08	774 ft	570 ft	-204 ft
LDOS	L11	RW11	ISJ07	527 ft	341 ft	-186 ft
LDPL	L26-Y	RW26	MM26	513 ft	325 ft	-188 ft
LDPL	L26-Z	RW26	MM26	513 ft	325 ft	-188 ft
LDRI	L14-Y	RW14	MM14	527 ft	314 ft	-213 ft
LDRI	L14-Z	RW14	MM14	521 ft	314 ft	-207 ft
LDSP	H05	RW05	SP402	1’026 ft	120 ft	-906 ft
LDSP	H23	RW23	RORKA	2’000 ft	100 ft	-1’900 ft
LDSP	L05-Y	RW05	MM05	273 ft	120 ft	-153 ft
LDSP	L05-Z	RW05	MM05	273 ft	120 ft	-153 ft
LDZA	L04-Y	RW04	MM04	584 ft	403 ft	-181 ft
LDZA	L04-Z	RW04	MM04	584 ft	403 ft	-181 ft
LDZA	L22-Y	RW22	MM22	577 ft	398 ft	-179 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LDZA	L22-Z	RW22	MM22	577 ft	398 ft	-179 ft
LDZD	L13	RW13	MM13	475 ft	293 ft	-182 ft

LE

LEAB	L09	RW09	IAB08	2'580 ft	2'331 ft	-249 ft
LEAB	L27	RW27	IAE08	2'609 ft	2'351 ft	-258 ft
LEAL	L10-Y	RW10	07IAT	426 ft	192 ft	-234 ft
LEAL	L10-Z	RW10	07IAT	415 ft	192 ft	-223 ft
LEAM	L25	RW25	MAP25	438 ft	120 ft	-318 ft
LEAS	L29-Y	RW29	07AVS	672 ft	449 ft	-223 ft
LEAS	L29-Z	RW29	VES	666 ft	449 ft	-217 ft
LEBA	H03-X	RW03	BA01S	711 ft	340 ft	-371 ft
LEBA	H21-Z	RW21	BA902	354 ft	354 ft	ft
LEBB	L12-Y	RW12	IBO24	935 ft	169 ft	-766 ft
LEBB	L12-Z	RW12	IBO24	915 ft	169 ft	-746 ft
LEBB	L30-Y	RW30	IBL1	537 ft	178 ft	-359 ft
LEBB	L30-Z	RW30	IBL1	543 ft	178 ft	-365 ft
LEBG	H22-Y	RW22	BG525	3'011 ft	3'011 ft	ft
LEBL	L02	RW02	BLT10	388 ft	57 ft	-331 ft
LEBL	L06L	RW06L	QAA10	390 ft	58 ft	-332 ft
LEBL	L06R	RW06R	BLE01	390 ft	58 ft	-332 ft
LEBL	L24L	RW24L	BLW10	382 ft	58 ft	-324 ft
LEBL	L24R	RW24R	BCA01	392 ft	60 ft	-332 ft
LEBZ	L31-Y	RW31	ITL06	861 ft	658 ft	-203 ft
LEBZ	L31-Z	RW31	ITL06	861 ft	658 ft	-203 ft
LECH	L06	RW06	ICN1	1'462 ft	1'143 ft	-319 ft
LECO	L21-Y	RW21	LCO11	685 ft	322 ft	-363 ft
LECO	L21-Y	RW21	LCO11	685 ft	322 ft	-363 ft
LEGE	L19-X	RW19	GIR	854 ft	519 ft	-335 ft
LEGE	L19-Y	RW19	GIR	860 ft	519 ft	-341 ft
LEGE	L19-Z	RW19	GIR	860 ft	519 ft	-341 ft
LEGR	L09	RW09	10GRD	2'217 ft	1'892 ft	-325 ft
LEGT	L04	RW04	05IGE	2'241 ft	2'082 ft	-159 ft
LEIB	L06	RW06	IBI1	391 ft	65 ft	-326 ft
LEIB	L24	RW24	IBZ06	276 ft	68 ft	-208 ft
LEJR	L20-Y	RW20	IJR06	352 ft	143 ft	-209 ft
LEJR	L20-Z	RW20	IJR1	462 ft	143 ft	-319 ft
LELC	L04RX	RW04R	ISJ05	211 ft	62 ft	-149 ft
LELC	L04RY	RW04R	ISJ08	308 ft	62 ft	-246 ft
LELC	L04RZ	RW04R	ISJ08	308 ft	62 ft	-246 ft
LELC	L22LY	RW22L	08ISR	311 ft	56 ft	-255 ft
LELC	L22LZ	RW22L	08ISR	311 ft	56 ft	-255 ft
LELN	L23	RW23	ILE15	3'532 ft	3'046 ft	-486 ft
LEMD	L18L	RW18L	IML10	2'302 ft	1'972 ft	-330 ft
LEMD	L18R	RW18R	IMR01	2'370 ft	2'041 ft	-329 ft
LEMD	L32L	RW32L	MAA11	2'345 ft	1'983 ft	-362 ft
LEMD	L32R	RW32R	MBB12	2'301 ft	1'936 ft	-365 ft
LEMG	L12	RW12	IMG01	413 ft	94 ft	-319 ft
LEMG	L13	RW13	GMM0	436 ft	102 ft	-334 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LEMG	L31	RW31	GAA06	271 ft	81 ft	-190 ft
LEMH	L01-Y	RW01	IMH01	659 ft	328 ft	-331 ft
LEMH	L01-Z	RW01	IMH01	659 ft	328 ft	-331 ft
LEMH	L19-Y	RW19	MAO08	604 ft	348 ft	-256 ft
LEMH	L19-Z	RW19	MAO08	604 ft	348 ft	-256 ft
LEMI	L23	RW23	10IRM	1'014 ft	690 ft	-324 ft
LEMO	L20	RW20	MRN16	511 ft	320 ft	-191 ft
LEPA	L24L	RW24L	IPAL1	401 ft	58 ft	-343 ft
LEPP	L15-X	RW15	IPN1	1'888 ft	1'517 ft	-371 ft
LEPP	L15-X	RW15	IPN1	1'888 ft	1'517 ft	-371 ft
LEPP	L15-Y	RW15	IPN1	1'888 ft	1'517 ft	-371 ft
LEPP	L15-Y	RW15	IPN1	1'888 ft	1'517 ft	-371 ft
LEPP	L15-Z	RW15	IPN1	1'888 ft	1'517 ft	-371 ft
LEPP	L15-Z	RW15	IPN1	1'888 ft	1'517 ft	-371 ft
LERJ	L29	RW29	ILO01	1'516 ft	1'189 ft	-327 ft
LERS	L25-Y	RW25	IRS01	608 ft	283 ft	-325 ft
LERS	L25-Z	RW25	IRS01	602 ft	283 ft	-319 ft
LERT	L10-X	RW10	AOG18	369 ft	114 ft	-255 ft
LERT	L10-Y	RW10	AOG18	369 ft	114 ft	-255 ft
LERT	L10-Z	RW10	AOG18	369 ft	114 ft	-255 ft
LESA	L21-Y	RW21	12TSC	2'851 ft	2'636 ft	-215 ft
LESA	L21-Z	RW21	ALR06	2'827 ft	2'636 ft	-191 ft
LESO	H22-Y	RW22	SO02E	754 ft	63 ft	-691 ft
LEST	L17-Y	RW17	IGO06	1'414 ft	1'220 ft	-194 ft
LEST	L35-Y	RW35	ISO01	1'576 ft	1'250 ft	-326 ft
LEST	L35-Z	RW35	ISO01	1'575 ft	1'250 ft	-325 ft
LESU	H03	RW03	SU04S	4'612 ft	2'668 ft	-1'944 ft
LETO	L22-Y	RW22	ITJ08	2'335 ft	2'076 ft	-259 ft
LETO	L22-Z	RW22	ITJ08	2'335 ft	2'076 ft	-259 ft
LEVC	L12-Y	RW12	01VLN	609 ft	290 ft	-319 ft
LEVC	L12-Z	RW12	01VLN	609 ft	290 ft	-319 ft
LEVC	L30	RW30	IVC05	384 ft	225 ft	-159 ft
LEVD	L23	RW23	08IVD	3'083 ft	2'825 ft	-258 ft
LEVT	L04-Y	RW04	VTO01	2'020 ft	1'702 ft	-318 ft
LEVT	L04-Z	RW04	VTO01	2'026 ft	1'702 ft	-324 ft
LEVX	L19-Y	RW19	06VIG	1'075 ft	879 ft	-196 ft
LEVX	L19-Z	RW19	06VIG	1'075 ft	879 ft	-196 ft
LEXJ	L29	RW29	STA01	386 ft	62 ft	-324 ft
LEZG	L30R	RW30R	MA30R	1'080 ft	884 ft	-196 ft
LEZL	L09-Y	RW09	05ISE	304 ft	133 ft	-171 ft
LEZL	L09-Z	RW09	ISE01	463 ft	133 ft	-330 ft
LEZL	L27-W	RW27	ISV10	479 ft	161 ft	-318 ft
LEZL	L27-X	RW27	ISV10	483 ft	161 ft	-322 ft
LEZL	L27-Y	RW27	ISV10	479 ft	161 ft	-318 ft
LEZL	L27-Z	RW27	ISV10	479 ft	161 ft	-318 ft
LF						
LFAT	L13	RW13	LT08	274 ft	69 ft	-205 ft
LFBC	L24	RW24	CAA16	283 ft	133 ft	-150 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LFBD	L23	RW23	BD006	357 ft	201 ft	-156 ft
LFBD	L29	RW29	BEI07	380 ft	210 ft	-170 ft
LFBG	L23-X	RW23	CNA10	357 ft	150 ft	-207 ft
LFBG	L23-Y	RW23	CNA10	353 ft	150 ft	-203 ft
LFBG	L23-Z	RW23	CNA10	357 ft	150 ft	-207 ft
LFBH	L27	RW27	RL01	419 ft	124 ft	-295 ft
LFBL	L21-Y	RW21	LG01	1’596 ft	1’328 ft	-268 ft
LFBL	L21-Z	RW21	LG01	1’596 ft	1’328 ft	-268 ft
LFBM	L27	RW27	MDM1	438 ft	247 ft	-191 ft
LFBM	L27-Z	RW27	LGH09	449 ft	247 ft	-202 ft
LFBO	L14LY	RW14L	TG10	808 ft	539 ft	-269 ft
LFBO	L14LZ	RW14L	TG10	808 ft	539 ft	-269 ft
LFBO	L14RY	RW14R	TBS10	806 ft	544 ft	-262 ft
LFBO	L14RZ	RW14R	TBS10	806 ft	544 ft	-262 ft
LFBO	L32LY	RW32L	TBN01	815 ft	547 ft	-268 ft
LFBO	L32LZ	RW32L	TBN01	815 ft	547 ft	-268 ft
LFBO	L32RY	RW32R	TD01	816 ft	547 ft	-269 ft
LFBO	L32RZ	RW32R	TD01	816 ft	547 ft	-269 ft
LFBP	L31	RW31	PYR08	858 ft	666 ft	-192 ft
LFBS	H27-X	RW27	MBS27	243 ft	138 ft	-105 ft
LFBT	H20	RW20	MBT20	1’412 ft	1’221 ft	-191 ft
LFBT	L20	RW20	OS11	1’526 ft	1’221 ft	-305 ft
LFBU	L28	RW28	AM08	663 ft	464 ft	-199 ft
LFCK	H14-Y	RW14	MK14Y	1’199 ft	753 ft	-446 ft
LFCK	H14-Z	RW14	MK14Z	864 ft	752 ft	-112 ft
LFCR	L31	RW31	01RDE	2’216 ft	1’945 ft	-271 ft
LFGJ	L05	RW05	DO05	795 ft	689 ft	-106 ft
LFJL	L22-Y	RW22	MLY07	1’105 ft	911 ft	-194 ft
LFJL	L22-Z	RW22	MLY07	1’100 ft	911 ft	-189 ft
LFKB	H16	RW16	MKB16	398 ft	63 ft	-335 ft
LFKB	L34-X	RW34	BAS10	341 ft	76 ft	-265 ft
LFKB	L34-Z	RW34	BAS10	333 ft	76 ft	-257 ft
LFKC	H18-W	RW18	KC510	816 ft	115 ft	-701 ft
LFKC	H18-X	RW18	KC512	1’038 ft	115 ft	-923 ft
LFKC	H18-Y	RW18	MC18Y	1’166 ft	115 ft	-1’051 ft
LFKC	H18-Z	RW18	MC18Z	1’421 ft	115 ft	-1’306 ft
LFKC	L18	RW18	CLI34	1’167 ft	115 ft	-1’052 ft
LFKC	L18	RW18	CLI42	1’429 ft	115 ft	-1’314 ft
LFKF	H04-Y	RW04	MKF04	344 ft	91 ft	-253 ft
LFKF	H04-Z	RW04	MKF04	344 ft	91 ft	-253 ft
LFKF	H22-Y	RW22	MF22Y	630 ft	135 ft	-495 ft
LFKJ	H02-Y	RW02	MJ02Y	1’403 ft	65 ft	-1’338 ft
LFKJ	H02-Z	RW02	MJ02Z	885 ft	66 ft	-819 ft
LFKJ	L02-Y	RW02	AC40	1’283 ft	65 ft	-1’218 ft
LFKJ	L02-Z	RW02	AC40	1’283 ft	65 ft	-1’218 ft
LFKS	L18	RW18	MM18	223 ft	70 ft	-153 ft
LFLB	L18-Y	RW18	CY25	1’957 ft	819 ft	-1’138 ft
LFLB	L18-Z	RW18	CY25	1’957 ft	819 ft	-1’138 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LFLC	L26	RW26	01CF	1’365 ft	1’108 ft	-257 ft
LFLC	L26	RW26	01CF	1’365 ft	1’108 ft	-257 ft
LFLL	L17L	RW17L	LSS01	1’099 ft	830 ft	-269 ft
LFLL	L35L	RW35L	SAN10	1’121 ft	864 ft	-257 ft
LFLL	L35R	RW35R	LSN10	1’124 ft	871 ft	-253 ft
LFLN	L33RY	RW33R	SN07	1’015 ft	847 ft	-168 ft
LFLN	L33RZ	RW33R	SN07	1’015 ft	847 ft	-168 ft
LFLS	L09	RW09	07SG	1’453 ft	1’274 ft	-179 ft
LFLX	L21	RW21	01CX	834 ft	568 ft	-266 ft
LFMD	H35-Y	RW35	MD35Y	641 ft	58 ft	-583 ft
LFMD	H35-Z	RW35	MD409	392 ft	58 ft	-334 ft
LFMI	H33-Y	RW33	MMI33	143 ft	111 ft	-32 ft
LFMI	H33-Z	RW33	MMI33	143 ft	111 ft	-32 ft
LFMI	L15	RW15	IST07	294 ft	127 ft	-167 ft
LFML	L13LZ	RW13L	ML01	321 ft	58 ft	-263 ft
LFML	L13RZ	RW13R	MCE01	323 ft	58 ft	-265 ft
LFML	L31RZ	RW31R	MPV01	460 ft	102 ft	-358 ft
LFMN	H04LA	RW04L	MN04A	2’000 ft	61 ft	-1’939 ft
LFMN	H04LY	RW04L	M04LY	282 ft	61 ft	-221 ft
LFMN	H04RA	RW04R	MN04A	2’000 ft	60 ft	-1’940 ft
LFMN	H04RY	RW04R	M04RY	283 ft	60 ft	-223 ft
LFMN	H22LD	RW22L	MN22D	1’260 ft	61 ft	-1’199 ft
LFMN	H22RD	RW22R	MN22D	1’260 ft	60 ft	-1’200 ft
LFMN	L04LY	RW04L	NI01	333 ft	61 ft	-272 ft
LFMN	L04LZ	RW04L	NI01	333 ft	61 ft	-272 ft
LFMN	L04RY	RW04R	NA01	328 ft	60 ft	-268 ft
LFMN	L04RZ	RW04R	NA01	328 ft	60 ft	-268 ft
LFMO	H32	RW32	MMO3	268 ft	236 ft	-32 ft
LFMO	L14	RW14	ORG11	368 ft	244 ft	-124 ft
LFMP	H33-Y	RW33	MP33Y	442 ft	187 ft	-255 ft
LFMP	L33-Y	RW33	PPG18	456 ft	185 ft	-271 ft
LFMP	L33-Z	RW33	PPG18	456 ft	185 ft	-271 ft
LFMQ	H30	RW30	MMQ3	1’679 ft	1’437 ft	-242 ft
LFMT	L30RY	RW30R	FG01	332 ft	56 ft	-276 ft
LFMT	L30RZ	RW30R	FG01	334 ft	56 ft	-278 ft
LFMY	H16	RW16	MMY16	562 ft	244 ft	-318 ft
LFMY	L16-Z	RW16	SAL07	404 ft	245 ft	-159 ft
LFOB	L12-Y	RW12	BVT01	656 ft	402 ft	-254 ft
LFOB	L12-Z	RW12	BVT01	656 ft	402 ft	-254 ft
LFOB	L30	RW30	BI07	526 ft	347 ft	-179 ft
LFOE	L22	RW22	EVX16	705 ft	504 ft	-201 ft
LFOJ	L25	RW25	BCY15	628 ft	449 ft	-179 ft
LFOK	L10-Y	RW10	CAV	774 ft	605 ft	-169 ft
LFOK	L10-Z	RW10	CAV	772 ft	605 ft	-167 ft
LFOP	L22-Y	RW22	RN07	724 ft	562 ft	-162 ft
LFOP	L22-Z	RW22	RN07	724 ft	562 ft	-162 ft
LFPB	H25	RW25	PB430	558 ft	235 ft	-323 ft
LFPB	L07	RW07	LBG10	484 ft	205 ft	-279 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LFPB	L25-A	RW25	BT	362 ft	236 ft	-126 ft
LFPB	L27	RW27	RGE10	484 ft	216 ft	-268 ft
LFPG	L08L	RW08L	GLE10	648 ft	388 ft	-260 ft
LFPG	L08R	RW08R	DSE01	651 ft	387 ft	-264 ft
LFPG	L09L	RW09L	PNE01	694 ft	428 ft	-266 ft
LFPG	L09R	RW09R	CGE01	682 ft	421 ft	-261 ft
LFPG	L26L	RW26L	DSU01	662 ft	367 ft	-295 ft
LFPG	L26R	RW26R	GAU10	631 ft	368 ft	-263 ft
LFPG	L27L	RW27L	CGW01	696 ft	438 ft	-258 ft
LFPG	L27R	RW27R	PNW01	699 ft	441 ft	-258 ft
LFPN	L25R	RW25R	TNO01	872 ft	553 ft	-319 ft
LFPO	L02	RW02	10OLN	603 ft	337 ft	-266 ft
LFPO	L06	RW06	ORE01	579 ft	333 ft	-246 ft
LFPO	L07	RW07	OLE10	589 ft	327 ft	-262 ft
LFPO	L24	RW24	OLO10	605 ft	335 ft	-270 ft
LFPO	L25	RW25	OLW10	599 ft	338 ft	-261 ft
LFPO	L25-Y	RW25	OLW10	599 ft	338 ft	-261 ft
LFPO	L25-Z	RW25	OLW10	599 ft	338 ft	-261 ft
LFPV	L09	RW09	VVE12	960 ft	636 ft	-324 ft
LFPV	L27	RW27	VVO07	798 ft	626 ft	-172 ft
LFQA	H25	RW25	MQA25	631 ft	355 ft	-276 ft
LFQE	L01	RW01	MCY10	1’051 ft	787 ft	-264 ft
LFQP	L23-Y	RW23	12PB	1’393 ft	1’067 ft	-326 ft
LFQQ	L26-Y	RW26	LIL07	359 ft	182 ft	-177 ft
LFQQ	L26-Z	RW26	LIL07	359 ft	182 ft	-177 ft
LFQT	L22	RW22	MER05	243 ft	110 ft	-133 ft
LFRB	L25LY	RW25L	BG08	553 ft	362 ft	-191 ft
LFRB	L25LZ	RW25L	BG08	555 ft	362 ft	-193 ft
LFRG	L30-Y	RW30	DV07	687 ft	514 ft	-173 ft
LFRG	L30-Z	RW30	DV07	687 ft	514 ft	-173 ft
LFRH	L25	RW25	BH08	399 ft	197 ft	-202 ft
LFRH	L25-Y	RW25	BH08	392 ft	190 ft	-202 ft
LFRH	L25-Z	RW25	BH08	392 ft	190 ft	-202 ft
LFRJ	L25-Y	RW25	03LD	410 ft	386 ft	-24 ft
LFRJ	L25-Z	RW25	03LD	410 ft	386 ft	-24 ft
LFRK	L30	RW30	CN04	378 ft	282 ft	-96 ft
LFRL	H23	RW23	MRL23	477 ft	318 ft	-159 ft
LFRN	L28	RW28	RS08	375 ft	171 ft	-204 ft
LFRS	H21-Y	RW21	MS21Y	484 ft	132 ft	-352 ft
LFRS	L03-Y	RW03	NT07	299 ft	123 ft	-176 ft
LFRS	L03-Z	RW03	NT07	299 ft	123 ft	-176 ft
LFSB	L15-Y	RW15	MH06	1’051 ft	914 ft	-137 ft
LFSB	L15-Z	RW15	MH06	1’051 ft	914 ft	-137 ft
LFSB	L33-X	RW33	BLU07	1’136 ft	930 ft	-206 ft
LFSB	L33-Y	RW33	BLU07	1’134 ft	930 ft	-204 ft
LFSB	L33-Z	RW33	BLU07	1’137 ft	930 ft	-207 ft
LFSG	L26	RW26	MM26	1’275 ft	1’084 ft	-191 ft
LFSI	L29	RW29	SDI15	651 ft	508 ft	-143 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LFSL	L29	RW29	BVC05	1'154 ft	1'026 ft	-128 ft
LFSO	L20	RW20	11NAY	1'255 ft	1'116 ft	-139 ft
LFST	L05	RW05	ENT05	688 ft	553 ft	-135 ft
LFST	L23	RW23	STR42	726 ft	541 ft	-185 ft
LFSX	L11	RW11	LXI16	1'086 ft	908 ft	-178 ft
LFTH	L05-X	RW05	HY10	380 ft	56 ft	-324 ft
LFTH	L05-Y	RW05	HY10	380 ft	56 ft	-324 ft
LFTH	L05-Z	RW05	HY10	380 ft	56 ft	-324 ft
LFVP	L26-Y	RW26	SP1	327 ft	68 ft	-259 ft
LFVP	L26-Z	RW26	SP1	327 ft	68 ft	-259 ft
LG						
LGAV	L03LY	RW03L	SAT	469 ft	305 ft	-164 ft
LGAV	L03LZ	RW03L	SAT	469 ft	305 ft	-164 ft
LGAV	L03RY	RW03R	SPA	516 ft	321 ft	-195 ft
LGAV	L03RZ	RW03R	SPA	516 ft	321 ft	-195 ft
LGAV	L21LY	RW21L	SPA03	529 ft	352 ft	-177 ft
LGAV	L21LZ	RW21L	SPA03	529 ft	352 ft	-177 ft
LGAV	L21RZ	RW21R	SAT03	573 ft	332 ft	-241 ft
LGBL	L26	RW26	1IANC	329 ft	69 ft	-260 ft
LGIO	H14-Z	RW14	FTP14	1'600 ft	1'600 ft	ft
LGKL	L35LZ	RW35L	DME04	193 ft	66 ft	-127 ft
LGKR	H16	RW16	KR160	560 ft	56 ft	-504 ft
LGMK	H16	RW16	MK160	796 ft	444 ft	-352 ft
LGMT	H14-Y	RW14	14FTP	108 ft	107 ft	-1 ft
LGMT	H14-Z	RW14	FTP14	108 ft	108 ft	ft
LGMT	H32-Z	RW32	FTP32	71 ft	71 ft	ft
LGTS	L10-Y	RW10	IMAK1	382 ft	67 ft	-315 ft
LGTS	L10-Z	RW10	IMAK1	382 ft	67 ft	-315 ft
LH						
LHBP	L13L	RW13L	BPL08	737 ft	546 ft	-191 ft
LHBP	L13R	RW13R	FER07	666 ft	498 ft	-168 ft
LHBP	L31L	RW31L	FHL08	683 ft	498 ft	-185 ft
LHBP	L31R	RW31R	BPR07	637 ft	466 ft	-171 ft
LHDC	H04R	RW04R	DC022	410 ft	410 ft	ft
LHDC	H22L	RW22L	DC005	410 ft	410 ft	ft
LHDC	L04R	RW04R	ML04R	578 ft	405 ft	-173 ft
LHKE	H12	RW12	KE014	609 ft	433 ft	-176 ft
LHKE	H30	RW30	KE005	609 ft	428 ft	-181 ft
LHKE	L12	RW12	N	605 ft	429 ft	-176 ft
LHKE	L30	RW30	T	608 ft	422 ft	-186 ft
LHPA	L16	RW16	PCN8	723 ft	521 ft	-202 ft
LHPA	L34	RW34	PCD8	736 ft	531 ft	-205 ft
LHPR	L29	RW29	GYR43	477 ft	476 ft	-1 ft
LHSM	L16	RW16	SMK07	622 ft	458 ft	-164 ft
LHSN	L02	RW02	A	530 ft	342 ft	-188 ft
LHSN	L20	RW20	O	477 ft	342 ft	-135 ft
LI						
LIBA	L29R	RW29R	20MNL	262 ft	232 ft	-30 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LIBD	L07-X	RW07	BAP05	333 ft	243 ft	-90 ft
LIBD	L07-Y	RW07	BAP05	333 ft	243 ft	-90 ft
LIBD	L07-Z	RW07	BAP05	333 ft	243 ft	-90 ft
LIBG	L35	RW35	TGT10	505 ft	253 ft	-252 ft
LIBN	L32-W	RW32	LCC15	368 ft	208 ft	-160 ft
LIBN	L32-Y	RW32	LCC15	368 ft	208 ft	-160 ft
LIBP	L22-Y	RW22	PSC07	241 ft	77 ft	-164 ft
LIBP	L22-Z	RW22	PSC07	241 ft	77 ft	-164 ft
LIBR	L31	RW31	BRN09	304 ft	74 ft	-230 ft
LIBV	L32LU	RW32L	GIO40	1’423 ft	1’234 ft	-189 ft
LIBV	L32LX	RW32L	GIO40	1’423 ft	1’234 ft	-189 ft
LIBV	L32LY	RW32L	GIO40	1’423 ft	1’234 ft	-189 ft
LIBV	L32LZ	RW32L	GIO40	1’423 ft	1’234 ft	-189 ft
LICA	L28-X	RW28	LAM15	512 ft	92 ft	-420 ft
LICA	L28-Z	RW28	LAM15	512 ft	92 ft	-420 ft
LICB	L05	RW05	01COM	1’112 ft	711 ft	-401 ft
LICC	L08-W	RW08	CTN08	263 ft	88 ft	-175 ft
LICC	L08-Y	RW08	CTN08	263 ft	88 ft	-175 ft
LICC	L08-Z	RW08	CTN08	263 ft	88 ft	-175 ft
LICD	L26	RW26	LMA22	485 ft	116 ft	-369 ft
LICG	L25-Y	RW25	PTL15	1’172 ft	645 ft	-527 ft
LICG	L25-Z	RW25	PTL15	1’172 ft	645 ft	-527 ft
LICJ	H07-Z	RW07	CJ521	903 ft	82 ft	-821 ft
LICJ	H20-Z	RW20	CJ516	910 ft	79 ft	-831 ft
LICJ	H25-Z	RW25	CJ536	1’304 ft	107 ft	-1’197 ft
LICJ	L20-Y	RW20	ITO10	339 ft	72 ft	-267 ft
LICJ	L20-Z	RW20	ITO10	339 ft	72 ft	-267 ft
LICJ	L25-W	RW25	RAI20	686 ft	100 ft	-586 ft
LICJ	L25-Y	RW25	RAI20	686 ft	100 ft	-586 ft
LICJ	L25-Z	RW25	RAI20	686 ft	100 ft	-586 ft
LICT	L31LX	RW31L	08TRA	280 ft	74 ft	-206 ft
LICT	L31LY	RW31L	08TRA	280 ft	74 ft	-206 ft
LICT	L31LY	RW31L	08TRA	280 ft	74 ft	-206 ft
LICT	L31LZ	RW31L	08TRA	280 ft	74 ft	-206 ft
LICT	L31LZ	RW31L	08TRA	280 ft	74 ft	-206 ft
LICZ	L10R	RW10R	INS08	329 ft	130 ft	-199 ft
LIEA	L20	RW20	MM20	325 ft	137 ft	-188 ft
LIED	L34R	RW34R	IDEC8	332 ft	134 ft	-198 ft
LIEE	L32-V	RW32	ELM07	222 ft	56 ft	-166 ft
LIEE	L32-W	RW32	ELM07	222 ft	56 ft	-166 ft
LIEE	L32-X	RW32	ELM07	222 ft	56 ft	-166 ft
LIEE	L32-Y	RW32	ELM07	222 ft	56 ft	-166 ft
LIEE	L32-Z	RW32	ELM07	222 ft	56 ft	-166 ft
LIEO	L05	RW05	ISM01	411 ft	86 ft	-325 ft
LIEO	L23	RW23	IOL20	650 ft	74 ft	-576 ft
LIMC	L17LY	RW17L	IMSL1	1’083 ft	795 ft	-288 ft
LIMC	L17LZ	RW17L	IMSL1	1’083 ft	795 ft	-288 ft
LIMC	L35LY	RW35L	IMA1	1’011 ft	746 ft	-265 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LIMC	L35RY	RW35R	MM35R	909 ft	741 ft	-168 ft
LIME	L28-P	RW28	MM28	1’007 ft	804 ft	-203 ft
LIME	L28-S	RW28	MM28	1’007 ft	804 ft	-203 ft
LIME	L28-T	RW28	MM28	1’007 ft	804 ft	-203 ft
LIME	L28-U	RW28	MM28	1’007 ft	804 ft	-203 ft
LIME	L28-V	RW28	MM28	1’007 ft	804 ft	-203 ft
LIME	L28-W	RW28	MM28	1’007 ft	804 ft	-203 ft
LIME	L28-X	RW28	MM28	1’007 ft	804 ft	-203 ft
LIME	L28-Z	RW28	MM28	1’007 ft	804 ft	-203 ft
LIMF	L36-Y	RW36	MM36	1’152 ft	984 ft	-168 ft
LIMF	L36-Z	RW36	MM36	1’152 ft	984 ft	-168 ft
LIMG	H27-Z	RW27	MG763	1’052 ft	154 ft	-898 ft
LIMG	L27	RW27	ALB4	1’499 ft	155 ft	-1’344 ft
LIMJ	H10-A	RW10	MJ814	1’250 ft	59 ft	-1’191 ft
LIMJ	L28-Y	RW28	GSE1	337 ft	62 ft	-275 ft
LIML	L35-Y	RW35	LNT07	557 ft	387 ft	-170 ft
LIMN	L35-Y	RW35	ICA07	771 ft	604 ft	-167 ft
LIMN	L35-Z	RW35	ICA07	771 ft	604 ft	-167 ft
LIMP	L20	RW20	IPR10	458 ft	197 ft	-261 ft
LIMZ	L21-Y	RW21	MM21	1’429 ft	1’267 ft	-162 ft
LIMZ	L21-Z	RW21	MM21	1’429 ft	1’267 ft	-162 ft
LIPA	H05	RW05	DEXAT	668 ft	374 ft	-294 ft
LIPA	L05	RW05	DEXAT	620 ft	375 ft	-245 ft
LIPB	H01	RW01	PB819	2’677 ft	819 ft	-1’858 ft
LIPB	L01	RW01	IBZ40	2’828 ft	820 ft	-2’008 ft
LIPC	L11-Y	RW11	CER07	238 ft	68 ft	-170 ft
LIPC	L11-Z	RW11	CER07	238 ft	68 ft	-170 ft
LIPE	L12-Y	RW12	IBLN1	445 ft	170 ft	-275 ft
LIPE	L12-Z	RW12	IBLN1	445 ft	170 ft	-275 ft
LIPE	L30	RW30	BBP06	339 ft	170 ft	-169 ft
LIPH	L07-W	RW07	TRE08	303 ft	107 ft	-196 ft
LIPH	L07-Y	RW07	TRE08	303 ft	107 ft	-196 ft
LIPH	L07-Z	RW07	TRE08	303 ft	107 ft	-196 ft
LIPK	L30	RW30	FRL10	402 ft	140 ft	-262 ft
LIPL	L31L	RW31L	IGD08	564 ft	362 ft	-202 ft
LIPO	H32-Z	RW32	PO550	644 ft	389 ft	-255 ft
LIPO	L32-Y	RW32	MM32	538 ft	383 ft	-155 ft
LIPO	L32-Y	RW32	MM32	538 ft	383 ft	-155 ft
LIPO	L32-Y	RW32	MM32	538 ft	383 ft	-155 ft
LIPO	L32-Y	RW32	MM32	538 ft	383 ft	-155 ft
LIPO	L32-Z	RW32	MM32	538 ft	383 ft	-155 ft
LIPO	L32-Z	RW32	MM32	538 ft	383 ft	-155 ft
LIPO	L32-Z	RW32	MM32	538 ft	383 ft	-155 ft
LIPO	L32-Z	RW32	MM32	538 ft	383 ft	-155 ft
LIPQ	L09-X	RW09	MM09	282 ft	87 ft	-195 ft
LIPQ	L09-Y	RW09	MM09	282 ft	87 ft	-195 ft
LIPQ	L09-Z	RW09	MM09	282 ft	87 ft	-195 ft
LIPR	L30-Y	RW30	RIM08	248 ft	89 ft	-159 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LIPR	L30-Z	RW30	RIM08	248 ft	89 ft	-159 ft
LIPS	L26-Z	RW26	08IIS	388 ft	187 ft	-201 ft
LIPX	L04-Y	RW04	VRN06	407 ft	270 ft	-137 ft
LIPY	L22-W	RW22	MM22	257 ft	79 ft	-178 ft
LIPY	L22-X	RW22	MM22	257 ft	79 ft	-178 ft
LIPY	L22-Y	RW22	MM22	257 ft	79 ft	-178 ft
LIPY	L22-Z	RW22	MM22	257 ft	79 ft	-178 ft
LIPZ	L04RW	RW04R	MM04R	212 ft	57 ft	-155 ft
LIPZ	L04RX	RW04R	MM04R	212 ft	57 ft	-155 ft
LIPZ	L04RY	RW04R	MM04R	212 ft	57 ft	-155 ft
LIRA	L15-Y	RW15	ICI1	658 ft	391 ft	-267 ft
LIRA	L15-Z	RW15	ICI1	658 ft	391 ft	-267 ft
LIRE	L31-X	RW31	07PRA	258 ft	88 ft	-170 ft
LIRE	L31-Y	RW31	07PRA	259 ft	88 ft	-171 ft
LIRE	L31-Z	RW31	07PRA	259 ft	88 ft	-171 ft
LIRF	L16LW	RW16L	MM16L	223 ft	64 ft	-159 ft
LIRF	L16LX	RW16L	MM16L	223 ft	64 ft	-159 ft
LIRF	L16RY	RW16R	MM16R	290 ft	57 ft	-233 ft
LIRF	L16RZ	RW16R	MM16R	290 ft	57 ft	-233 ft
LIRF	L25	RW25	MM25	214 ft	55 ft	-159 ft
LIRF	L34L	RW34L	FSW10	365 ft	58 ft	-307 ft
LIRF	L34R	RW34R	MM34R	213 ft	55 ft	-158 ft
LIRL	L12-Y	RW12	LAI08	346 ft	144 ft	-202 ft
LIRL	L12-Z	RW12	LAI08	346 ft	144 ft	-202 ft
LIRN	H05	RW05	FTP05	336 ft	336 ft	ft
LIRN	L05-Y	RW05	NPC33	1’498 ft	335 ft	-1’163 ft
LIRN	L23-Y	RW23	NPL01	581 ft	273 ft	-308 ft
LIRP	H21LY	RW21L	RP706	390 ft	56 ft	-334 ft
LIRP	H21LZ	RW21L	RP706	390 ft	56 ft	-334 ft
LIRP	L03R	RW03R	PSS08	250 ft	53 ft	-197 ft
LIRQ	H05-Z	RW05	RQ501	574 ft	172 ft	-402 ft
LIRQ	L05	RW05	IFZ20	759 ft	173 ft	-586 ft
LIRS	L03LZ	RW03L	GRS10	328 ft	65 ft	-263 ft
LIRZ	L01-Y	RW01	PER10	1’021 ft	717 ft	-304 ft
LIRZ	L01-Z	RW01	PER10	1’021 ft	717 ft	-304 ft
LJ						
LJCE	H08-Z	RW08	CE910	740 ft	563 ft	-177 ft
LJCE	L08-Z	RW08	MM09	733 ft	560 ft	-173 ft
LJLJ	L30	RW30	MM31	1’401 ft	1’241 ft	-160 ft
LJMB	L32	RW32	MI	1’087 ft	906 ft	-181 ft
LJPZ	H15	RW15	UNFIX	45 ft	45 ft	ft
LK						
LKCS	L27	RW27	BW05	1’523 ft	1’406 ft	-117 ft
LKCV	L31	RW31	C	1’015 ft	836 ft	-179 ft
LKKB	L24	RW24	K	1’135 ft	966 ft	-169 ft
LKKV	L29	RW29	L	2’205 ft	2’035 ft	-170 ft
LKMT	L22	RW22	OSV07	1’028 ft	858 ft	-170 ft
LKNA	L30	RW30	ABML	1’814 ft	1’546 ft	-268 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LKPD	L27-Y	RW27	MM27	960 ft	781 ft	-179 ft
LKPD	L27-Z	RW27	MM27	960 ft	781 ft	-179 ft
LKPR	L06	RW06	PH05	1'349 ft	1'252 ft	-97 ft
LKPR	L12	RW12	PA05	1'317 ft	1'210 ft	-107 ft
LKPR	L24	RW24	PR07	1'377 ft	1'208 ft	-169 ft
LKPR	L30	RW30	PG05	1'375 ft	1'282 ft	-93 ft
LKTB	L27	RW27	07BO	992 ft	821 ft	-171 ft
LKVO	L28-Y	RW28	VO05	1'065 ft	965 ft	-100 ft
LKVO	L28-Z	RW28	VO05	1'065 ft	965 ft	-100 ft
LL						
LLER	L01	RW01	RAM26	302 ft	302 ft	ft
LLER	L19	RW19	RB06D	520 ft	322 ft	-198 ft
LLNV	L25-Z	RW25	NGV12	1'729 ft	1'442 ft	-287 ft
LO						
LOWG	L34C	RW34C	OEG10	1'406 ft	1'138 ft	-268 ft
LOWI	H08-V	RW08	WI814	7'100 ft	1'956 ft	-5'144 ft
LOWI	H26-E	RW26	WI614	2'268 ft	1'943 ft	-325 ft
LOWI	L26	RW26	OEV75	4'900 ft	1'943 ft	-2'957 ft
LOWI	L26-R	RW26	09OEV	2'239 ft	1'943 ft	-296 ft
LOWK	L28R	RW28R	KI	1'884 ft	1'494 ft	-390 ft
LOWL	L26	RW26	OEL07	1'185 ft	1'013 ft	-172 ft
LOWS	H15-X	RW15	WS817	2'652 ft	1'461 ft	-1'191 ft
LOWS	H33-V	RW33	WS835	3'980 ft	1'461 ft	-2'519 ft
LOWS	L15	RW15	OES16	1'920 ft	1'461 ft	-459 ft
LOWW	L11	RW11	13OEW	1'013 ft	625 ft	-388 ft
LOWW	L16	RW16	OEZ13	1'026 ft	647 ft	-379 ft
LOWW	L29-U	RW29	OEX08	859 ft	652 ft	-207 ft
LOWW	L29-Z	RW29	OEX08	857 ft	650 ft	-207 ft
LOWW	L34	RW34	OEN11	939 ft	636 ft	-303 ft
LOXZ	H26L	RW26L	XZ827	2'770 ft	2'250 ft	-520 ft
LP						
LPAZ	L18	RW18	VSM21	538 ft	333 ft	-205 ft
LPBJ	L19R	RW19R	ML19R	944 ft	674 ft	-270 ft
LPCR	H29	RW29	CR476	1'029 ft	108 ft	-921 ft
LPHR	H28-A	RW28	HR646	167 ft	167 ft	ft
LPHR	H28-B	RW28	HR533	825 ft	167 ft	-658 ft
LPLA	L15	RW15	TRM17	380 ft	208 ft	-172 ft
LPLA	L15-Y	RW15	TRM17	380 ft	208 ft	-172 ft
LPLA	L33	RW33	MASID	368 ft	230 ft	-138 ft
LPMT	L25	RW25	MT05	255 ft	96 ft	-159 ft
LPOV	L36-1	RW36	OV06	311 ft	106 ft	-205 ft
LPOV	L36-2	RW36	06OVR	258 ft	106 ft	-152 ft
LPPD	H12-W	RW12	SM813	309 ft	309 ft	ft
LPPD	H12-Z	RW12	SM810	605 ft	309 ft	-296 ft
LPPD	H30-Y	RW30	SM816	658 ft	237 ft	-421 ft
LPPD	L30	RW30	NL01	512 ft	237 ft	-275 ft
LPPD	L30	RW30	NL01	512 ft	237 ft	-275 ft
LPPI	L27	RW27	13IPO	560 ft	155 ft	-405 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LPPR	L17-Z	RW17	PR01	530 ft	201 ft	-329 ft
LPPT	L02	RW02	MM02	561 ft	380 ft	-181 ft
LPPT	L20	RW20	ILB49	552 ft	397 ft	-155 ft
LPSO	L21	RW21	PDS01	765 ft	440 ft	-325 ft
LQ						
LQBK	L16	RW16	BAL05	535 ft	426 ft	-109 ft
LQMO	H33	RW33	MOM0	789 ft	206 ft	-583 ft
LQMO	L33-X	RW33	MOS40	1’595 ft	157 ft	-1’438 ft
LQMO	L33-Y	RW33	MOS40	1’595 ft	157 ft	-1’438 ft
LQMO	L33-Z	RW33	MOS40	1’595 ft	157 ft	-1’438 ft
LQSA	H11-Y	RW11	SA410	2’036 ft	1’695 ft	-341 ft
LQSA	L11	RW11	BHS18	2’260 ft	1’695 ft	-565 ft
LQSA	L11	RW11	BHS18	2’260 ft	1’695 ft	-565 ft
LQSA	L11	RW11	BHS18	2’260 ft	1’695 ft	-565 ft
LQTZ	L09	RW09	TLA15	1’255 ft	815 ft	-440 ft
LR						
LRAR	L27	RW27	02IAD	402 ft	401 ft	-1 ft
LRBC	L34-Y	RW34	IBC07	810 ft	640 ft	-170 ft
LRBC	L34-Z	RW34	IBC07	810 ft	640 ft	-170 ft
LRBM	L09-Y	RW09	IBM13	971 ft	605 ft	-366 ft
LRBM	L09-Z	RW09	IBM13	971 ft	605 ft	-366 ft
LRBS	L07-Y	RW07	IBS01	613 ft	348 ft	-265 ft
LRBS	L07-Z	RW07	IBS01	613 ft	348 ft	-265 ft
LRBS	L25-Y	RW25	IBN11	627 ft	330 ft	-297 ft
LRBS	L25-Z	RW25	IBN11	627 ft	330 ft	-297 ft
LRBV	L21	RW21	IBV02	1’777 ft	1’767 ft	-10 ft
LRCK	L36	RW36	ICK8	564 ft	365 ft	-199 ft
LRCL	L25	RW25	ICX10	1’336 ft	1’073 ft	-263 ft
LRCV	L26-Y	RW26	ICV1	931 ft	665 ft	-266 ft
LRCV	L26-Z	RW26	ICV1	931 ft	665 ft	-266 ft
LRIA	L14-Y	RW14	IIS07	616 ft	461 ft	-155 ft
LRIA	L14-Z	RW14	IIS07	616 ft	461 ft	-155 ft
LROD	L19-Y	RW19	1IOD	766 ft	500 ft	-266 ft
LROD	L19-Z	RW19	1IOD	766 ft	500 ft	-266 ft
LROP	L08L	RW08L	07ILL	533 ft	364 ft	-169 ft
LROP	L08R	RW08R	07IOP	507 ft	363 ft	-144 ft
LROP	L26L	RW26L	07IOE	497 ft	352 ft	-145 ft
LROP	L26R	RW26R	07IRR	523 ft	354 ft	-169 ft
LRSB	L27	RW27	ISB12	1’823 ft	1’494 ft	-329 ft
LRSV	L34-Y	RW34	ISV06	1’526 ft	1’381 ft	-145 ft
LRSV	L34-Z	RW34	ISV06	1’526 ft	1’381 ft	-145 ft
LRTC	L34-Y	RW34	ITC08	400 ft	188 ft	-212 ft
LRTC	L34-Z	RW34	ITC08	400 ft	188 ft	-212 ft
LRTM	L07	RW07	ITM1	1’275 ft	1’013 ft	-262 ft
LRTR	L11	RW11	TSR	555 ft	393 ft	-162 ft
LRTR	L29	RW29	ITR08	591 ft	394 ft	-197 ft
LS						
LSGC	H05	RW05	GC752	3’548 ft	3’418 ft	-130 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LSGS	H25	RW25	GS617	1’644 ft	1’632 ft	-12 ft
LSZA	L01	RW01	ILU19	2’600 ft	950 ft	-1’650 ft
LSZB	L14	RW14	25IBE	2’400 ft	1’718 ft	-682 ft
LSZG	H24	RW24	ZG503	2’073 ft	1’455 ft	-618 ft
LSZH	L14	RW14	IKL14	1’841 ft	1’452 ft	-389 ft
LSZH	L16	RW16	IZH01	1’696 ft	1’440 ft	-256 ft
LSZH	L28	RW28	IZW22	2’167 ft	1’466 ft	-701 ft
LSZH	L34	RW34	IZS14	1’893 ft	1’438 ft	-455 ft
LSZR	H10	RW10	ZR701	1’490 ft	1’356 ft	-134 ft
LSZR	L10	RW10	IAL08	1’646 ft	1’356 ft	-290 ft
LSZS	H03	RW03	ZS705	6’597 ft	5’652 ft	-945 ft
LSZS	H21	RW21	ZS712	5’977 ft	5’623 ft	-354 ft
LT						
LTAC	L03CV	RW03C	ESB3	3’349 ft	3’149 ft	-200 ft
LTAC	L03CY	RW03C	ESB3	3’349 ft	3’149 ft	-200 ft
LTAC	L03LX	RW03L	IAKR7	3’326 ft	3’154 ft	-172 ft
LTAC	L03LY	RW03L	IAKR7	3’377 ft	3’154 ft	-223 ft
LTAC	L03RY	RW03R	D4	3’619 ft	3’138 ft	-481 ft
LTAC	L03RZ	RW03R	D36	3’492 ft	3’138 ft	-354 ft
LTAC	L21CZ	RW21C	IESB7	3’353 ft	3’176 ft	-177 ft
LTAC	L21LX	RW21L	DME2	3’992 ft	3’208 ft	-784 ft
LTAC	L21LZ	RW21L	DME2	3’993 ft	3’208 ft	-785 ft
LTAC	L21RZ	RW21R	IEB07	3’338 ft	3’174 ft	-164 ft
LTAD	H29RY	RW29R	MA29R	2’984 ft	2’703 ft	-281 ft
LTAD	L11LX	RW11L	IET08	2’937 ft	2’701 ft	-236 ft
LTAD	L11LZ	RW11L	IET22	3’369 ft	2’701 ft	-668 ft
LTAE	L03-Y	RW03	IZI06	2’922 ft	2’779 ft	-143 ft
LTAE	L03-Z	RW03	IZI06	2’919 ft	2’779 ft	-140 ft
LTAF	L05-X	RW05	11ADA	396 ft	102 ft	-294 ft
LTAF	L05-Y	RW05	25ADA	392 ft	102 ft	-290 ft
LTAF	L05-Z	RW05	25ADA	397 ft	102 ft	-295 ft
LTAG	L05	RW05	GECEG	485 ft	219 ft	-266 ft
LTAG	L23	RW23	WAGIB	606 ft	282 ft	-324 ft
LTAH	H31R	RW31R	AH313	3’320 ft	3’320 ft	ft
LTAH	L31RY	RW31R	IKF7	3’510 ft	3’315 ft	-195 ft
LTAI	L18CX	RW18C	KOM16	680 ft	222 ft	-458 ft
LTAI	L18CY	RW18C	KOM16	685 ft	222 ft	-463 ft
LTAI	L18CZ	RW18C	ABAYT	329 ft	222 ft	-107 ft
LTAI	L18LX	RW18L	15ILR	648 ft	226 ft	-422 ft
LTAI	L18LZ	RW18L	ILR16	674 ft	226 ft	-448 ft
LTAI	L36CP	RW36C	YT	406 ft	224 ft	-182 ft
LTAI	L36CX	RW36C	AYT31	527 ft	224 ft	-303 ft
LTAI	L36CY	RW36C	YT	414 ft	224 ft	-190 ft
LTAI	L36CZ	RW36C	YT	414 ft	224 ft	-190 ft
LTAI	L36RP	RW36R	IAL07	370 ft	209 ft	-161 ft
LTAI	L36RS	RW36R	MM36R	381 ft	209 ft	-172 ft
LTAI	L36RV	RW36R	MM36R	381 ft	209 ft	-172 ft
LTAI	L36RX	RW36R	IAL15	627 ft	209 ft	-418 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LTAI	L36RZ	RW36R	IAL07	370 ft	209 ft	-161 ft
LTAJ	L28-Z	RW28	IGN23	2’941 ft	2’266 ft	-675 ft
LTAL	H18	RW18	MA18	3’998 ft	3’515 ft	-483 ft
LTAL	L18-Z	RW18	KST	4’009 ft	3’515 ft	-494 ft
LTAN	L01LT	RW01L	D33	3’841 ft	3’417 ft	-424 ft
LTAN	L01LU	RW01L	D33	3’841 ft	3’417 ft	-424 ft
LTAP	L05RY	RW05R	IMR16	2’285 ft	1’834 ft	-451 ft
LTAP	L05RZ	RW05R	IMR16	2’285 ft	1’834 ft	-451 ft
LTAR	L01-S	RW01	SIV	5’445 ft	5’287 ft	-158 ft
LTAR	L01-T	RW01	SIV8	5’704 ft	5’287 ft	-417 ft
LTAR	L01-U	RW01	SIV	5’450 ft	5’287 ft	-163 ft
LTAR	L01-V	RW01	SIV9	5’737 ft	5’287 ft	-450 ft
LTAS	L36-Y	RW36	IZC26	999 ft	94 ft	-905 ft
LTAS	L36-Z	RW36	IZC26	999 ft	94 ft	-905 ft
LTAT	H21L	RW21L	MA21L	3’412 ft	2’807 ft	-605 ft
LTAT	H21R	RW21R	MA21R	3’418 ft	2’812 ft	-606 ft
LTAT	L21LX	RW21L	ERH04	3’255 ft	2’807 ft	-448 ft
LTAT	L21LY	RW21L	ERH04	3’255 ft	2’807 ft	-448 ft
LTAU	L25-X	RW25	IKS08	3’701 ft	3’513 ft	-188 ft
LTAU	L25-Y	RW25	IKS08	3’703 ft	3’513 ft	-190 ft
LTAU	L25-Z	RW25	IKS08	3’703 ft	3’513 ft	-190 ft
LTAW	H06	RW06	MA06	2’264 ft	1’892 ft	-372 ft
LTAW	H24	RW24	MA24	2’192 ft	1’909 ft	-283 ft
LTAW	L06-Y	RW06	ITK19	2’543 ft	1’897 ft	-646 ft
LTAW	L06-Z	RW06	ITK19	2’543 ft	1’892 ft	-651 ft
LTAY	L23-Y	RW23	MM24	2’977 ft	2’824 ft	-153 ft
LTAY	L23-Z	RW23	MM24	2’977 ft	2’824 ft	-153 ft
LTAZ	L11-Y	RW11	ITZ23	3’795 ft	3’112 ft	-683 ft
LTAZ	L11-Z	RW11	ITZ23	3’795 ft	3’112 ft	-683 ft
LTBA	L05-X	RW05	01IST	497 ft	143 ft	-354 ft
LTBA	L05-Y	RW05	01IST	500 ft	143 ft	-357 ft
LTBA	L05-Z	RW05	01IST	497 ft	143 ft	-354 ft
LTBA	L23-X	RW23	IAT18	698 ft	140 ft	-558 ft
LTBA	L23-Y	RW23	IAT18	698 ft	140 ft	-558 ft
LTBA	L23-Z	RW23	IAT18	698 ft	140 ft	-558 ft
LTBF	L36	RW36	IBR24	1’093 ft	382 ft	-711 ft
LTBG	L36-Z	RW36	IBD06	315 ft	176 ft	-139 ft
LTBH	H22	RW22	MA22	321 ft	80 ft	-241 ft
LTBH	L04	RW04	ICN13	428 ft	70 ft	-358 ft
LTBI	L26	RW26	IES05	2’729 ft	2’620 ft	-109 ft
LTBJ	L16LX	RW16L	MEN02	874 ft	460 ft	-414 ft
LTBJ	L16LY	RW16L	MEN02	874 ft	460 ft	-414 ft
LTBJ	L16LZ	RW16L	MEN02	874 ft	460 ft	-414 ft
LTBJ	L34LV	RW34L	19ZMR	980 ft	414 ft	-566 ft
LTBJ	L34LY	RW34L	19ZMR	980 ft	414 ft	-566 ft
LTBJ	L34LZ	RW34L	19ZMR	980 ft	414 ft	-566 ft
LTBJ	L34RU	RW34R	MEN28	983 ft	414 ft	-569 ft
LTBJ	L34RV	RW34R	MEN28	983 ft	414 ft	-569 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LTBJ	L34RY	RW34R	MEN28	986 ft	414 ft	-572 ft
LTBJ	L34RZ	RW34R	MEN28	983 ft	414 ft	-569 ft
LTBL	L17-Y	RW17	ICI08	271 ft	66 ft	-205 ft
LTBL	L17-Z	RW17	ICI08	271 ft	66 ft	-205 ft
LTBQ	L27	RW27	CTP35	1'024 ft	232 ft	-792 ft
LTBR	L25RY	RW25R	BRY22	1'723 ft	799 ft	-924 ft
LTBR	L25RZ	RW25R	BRY22	1'723 ft	799 ft	-924 ft
LTBS	H19	RW19	MA19	351 ft	70 ft	-281 ft
LTBS	L01-Y	RW01	DAL20	912 ft	60 ft	-852 ft
LTBS	L01-Z	RW01	DAL20	912 ft	60 ft	-852 ft
LTBS	L19	RW19	38DAL	690 ft	70 ft	-620 ft
LTBU	L04-Z	RW04	CRL32	1'009 ft	558 ft	-451 ft
LTBY	L09-Z	RW09	ESR20	3'117 ft	2'649 ft	-468 ft
LTBZ	L13-Z	RW13	ZFR12	3'706 ft	3'367 ft	-339 ft
LTBZ	L31-Y	RW31	IZF21	4'002 ft	3'377 ft	-625 ft
LTBZ	L31-Z	RW31	IZF21	4'002 ft	3'377 ft	-625 ft
LTCA	L07RZ	RW07R	ELG30	3'602 ft	2'974 ft	-628 ft
LTCA	L25LX	RW25L	IEL15	3'446 ft	2'934 ft	-512 ft
LTCA	L25LY	RW25L	IEL15	3'449 ft	2'934 ft	-515 ft
LTCA	L25LZ	RW25L	IEL15	3'450 ft	2'934 ft	-516 ft
LTCB	L28-Y	RW28	35ORI	924 ft	61 ft	-863 ft
LTCB	L28-Z	RW28	IOGR3	953 ft	61 ft	-892 ft
LTCC	L34RZ	RW34R	MM34R	2'391 ft	2'226 ft	-165 ft
LTCD	L28-Z	RW28	ERN02	4'290 ft	3'810 ft	-480 ft
LTCE	L08LY	RW08L	46ERZ	6'411 ft	5'813 ft	-598 ft
LTCE	L08LZ	RW08L	46ERZ	6'411 ft	5'813 ft	-598 ft
LTCE	L26RZ	RW26R	IER24	6'607 ft	5'810 ft	-797 ft
LTCF	L06RZ	RW06R	IKA16	6'385 ft	5'923 ft	-462 ft
LTCG	L11-Y	RW11	D19GP	758 ft	155 ft	-603 ft
LTCG	L11-Z	RW11	D19GP	768 ft	155 ft	-613 ft
LTCG	L29-Y	RW29	ITR31	710 ft	146 ft	-564 ft
LTCG	L29-Z	RW29	ITR31	710 ft	146 ft	-564 ft
LTCI	H03	RW03	MA03	5'748 ft	5'467 ft	-281 ft
LTCI	L03	RW03	IVA27	5'896 ft	5'467 ft	-429 ft
LTCJ	L02-X	RW02	IBA16	2'322 ft	1'859 ft	-463 ft
LTCJ	L02-Y	RW02	IBA16	2'318 ft	1'859 ft	-459 ft
LTCJ	L02-Z	RW02	IBA16	2'318 ft	1'859 ft	-459 ft
LTCK	L29RZ	RW29R	12IMU	4'579 ft	4'207 ft	-372 ft
LTCM	H23-Z	RW23	MA23	450 ft	62 ft	-388 ft
LTCM	L23-Y	RW23	15SIN	466 ft	62 ft	-404 ft
LTCM	L23-Z	RW23	15SIN	466 ft	62 ft	-404 ft
LTCN	H07	RW07	MA07	1'948 ft	1'667 ft	-281 ft
LTCN	H25	RW25	MA25	2'040 ft	1'760 ft	-280 ft
LTCN	L25	RW25	IKA22	2'210 ft	1'760 ft	-450 ft
LTCO	L16-Z	RW16	IAG24	6'151 ft	5'442 ft	-709 ft
LTCR	L03-Z	RW03	MRD02	1'994 ft	1'703 ft	-291 ft
LTCS	L04-Y	RW04	GAP29	3'099 ft	2'727 ft	-372 ft
LTCS	L04-Z	RW04	GAP29	3'099 ft	2'727 ft	-372 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
LTCS	L22-Z	RW22	ISA17	3’255 ft	2’758 ft	-497 ft
LTCT	H12	RW12	MA12	3’432 ft	3’152 ft	-280 ft
LTCT	L12-Y	RW12	19GDR	3’443 ft	3’152 ft	-291 ft
LTCT	L12-Z	RW12	19GDR	3’443 ft	3’152 ft	-291 ft
LTCU	L11-Z	RW11	IBI22	4’257 ft	3’505 ft	-752 ft
LTCV	L11-Y	RW11	ISN14	2’484 ft	2’088 ft	-396 ft
LTCV	L11-Z	RW11	ISN14	2’484 ft	2’088 ft	-396 ft
LTCW	H11	RW11	MA11	6’419 ft	6’129 ft	-290 ft
LTCW	H29	RW29	MA29	6’419 ft	6’146 ft	-273 ft
LTCW	L29-Z	RW29	MA29	6’419 ft	6’146 ft	-273 ft
LTDB	L03RY	RW03R	ICK15	489 ft	66 ft	-423 ft
LTDB	L03RZ	RW03R	ICK15	489 ft	66 ft	-423 ft
LTDB	L21LY	RW21L	CKU15	493 ft	75 ft	-418 ft
LTDB	L21LZ	RW21L	CKU15	493 ft	75 ft	-418 ft
LTFA	L17-U	RW17	IKL07	235 ft	63 ft	-172 ft
LTFA	L17-W	RW17	IKL07	235 ft	63 ft	-172 ft
LTFC	L05-Z	RW05	ISP35	3’500 ft	2’876 ft	-624 ft
LTFD	L05	RW05	33EDR	959 ft	87 ft	-872 ft
LTFE	H10L	RW10L	MA10	588 ft	60 ft	-528 ft
LTFE	L10LZ	RW10L	IBD23	807 ft	60 ft	-747 ft
LTFE	L28RW	RW28R	IGM13	550 ft	71 ft	-479 ft
LTFE	L28RX	RW28R	IGM13	550 ft	71 ft	-479 ft
LTFE	L28RZ	RW28R	IGM13	549 ft	71 ft	-478 ft
LTFG	H08	RW08	MA08	421 ft	102 ft	-319 ft
LTFG	L08	RW08	GZP25	676 ft	102 ft	-574 ft
LTFH	L13-T	RW13	CRM04	267 ft	58 ft	-209 ft
LTFH	L13-V	RW13	CRM04	267 ft	58 ft	-209 ft
LTFH	L13-X	RW13	CRM04	267 ft	58 ft	-209 ft
LTFH	L13-Z	RW13	CRM04	267 ft	58 ft	-209 ft
LTFJ	L06LX	RW06L	ISA18	974 ft	342 ft	-632 ft
LTFJ	L06LY	RW06L	ISA18	974 ft	342 ft	-632 ft
LTFJ	L06LZ	RW06L	ISA18	974 ft	342 ft	-632 ft
LTFJ	L06RX	RW06R	ISG17	806 ft	320 ft	-486 ft
LTFJ	L06RY	RW06R	ISG17	806 ft	320 ft	-486 ft
LTFJ	L06RZ	RW06R	ISG17	806 ft	320 ft	-486 ft
LTFJ	L24LX	RW24L	22ISG	1’111 ft	358 ft	-753 ft
LTFJ	L24LY	RW24L	22ISG	1’111 ft	358 ft	-753 ft
LTFJ	L24LZ	RW24L	22ISG	1’111 ft	358 ft	-753 ft
LTFJ	L24RX	RW24R	07ILS	541 ft	354 ft	-187 ft
LTFJ	L24RY	RW24R	07ILS	541 ft	354 ft	-187 ft
LTFJ	L24RZ	RW24R	07ILS	541 ft	354 ft	-187 ft
LTFM	H16RZ	RW16R	MA16R	700 ft	269 ft	-431 ft
LTFM	H17LZ	RW17L	MA17L	672 ft	252 ft	-420 ft
LTFM	H18-Z	RW18	MA18	720 ft	271 ft	-449 ft
LTFM	L16RZ	RW16R	06UHL	718 ft	269 ft	-449 ft
LTFM	L17LZ	RW17L	08UHM	704 ft	252 ft	-452 ft
LTFM	L18-Z	RW18	UHN	665 ft	271 ft	-394 ft
LTFM	L34LZ	RW34L	48UHL	1’000 ft	375 ft	-625 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	LTFM	L35RZ	RW35R	UHM48	980 ft	360 ft	-620 ft
	LTFM	L36-Z	RW36	UHN49	999 ft	359 ft	-640 ft
	LTFO	H06-Z	RW06	MX06	761 ft	66 ft	-695 ft
	LTFO	H24-Z	RW24	MX24	1’181 ft	66 ft	-1’115 ft
	LTFO	L06-Y	RW06	41ART	976 ft	66 ft	-910 ft
	LTFO	L06-Z	RW06	41ART	976 ft	66 ft	-910 ft
	LTFO	L24-W	RW24	IRA30	1’127 ft	66 ft	-1’061 ft
	LTFO	L24-X	RW24	IRA30	1’127 ft	66 ft	-1’061 ft
LU							
	LUKK	L08	RW08	IRG09	679 ft	450 ft	-229 ft
	LUKK	L26	RW26	ILD11	654 ft	331 ft	-323 ft
LY							
	LYBE	L12L	RW12L	YUB01	639 ft	367 ft	-272 ft
	LYBE	L12L	RW12L	YUB01	639 ft	367 ft	-272 ft
	LYBE	L12R	RW12R	YBG06	517 ft	372 ft	-145 ft
	LYBE	L12R	RW12R	YBG06	517 ft	372 ft	-145 ft
	LYBE	L30R	RW30R	13BGD	585 ft	383 ft	-202 ft
	LYBE	L30R	RW30R	13BGD	585 ft	383 ft	-202 ft
	LYBT	L12L	RW12L	PZ	502 ft	315 ft	-187 ft
	LYNI	H29-Z	RW29	FTP29	703 ft	703 ft	ft
	LYNI	L29-Y	RW29	YNI13	1’119 ft	698 ft	-421 ft
	LYNI	L29-Z	RW29	YNI13	1’119 ft	698 ft	-421 ft
	LYPG	L36-Y	RW36	POD29	336 ft	135 ft	-201 ft
	LYPG	L36-Z	RW36	POD29	339 ft	135 ft	-204 ft
	LYTV	H32	RW32	TV32M	395 ft	66 ft	-329 ft
	LYTV	L32	RW32	TIV34	1’270 ft	66 ft	-1’204 ft
LZ							
	LZIB	L22	RW22	MAP22	661 ft	480 ft	-181 ft
	LZIB	L31-Y	RW31	ML31	664 ft	484 ft	-180 ft
	LZIB	L31-Z	RW31	ML31	664 ft	484 ft	-180 ft
	LZKZ	L01-Y	RW01	MM01	952 ft	788 ft	-164 ft
	LZKZ	L01-Y	RW01	MM01	952 ft	788 ft	-164 ft
	LZKZ	L01-Z	RW01	MM01	952 ft	788 ft	-164 ft
	LZMC	L19-Y	RW19	R	904 ft	736 ft	-168 ft
	LZMC	L19-Z	RW19	R	904 ft	736 ft	-168 ft
	LZPP	L01	RW01	PNY	749 ft	586 ft	-163 ft
	LZSL	L36-Y	RW36	MB36	1’273 ft	1’065 ft	-208 ft
	LZSL	L36-Z	RW36	MB36	1’273 ft	1’065 ft	-208 ft
	LZTT	L27	RW27	PPD25	2’753 ft	2’329 ft	-424 ft
	LZZI	L06	RW06	Z	1’255 ft	1’066 ft	-189 ft
MD							
	MDSD	L17	RW17	15CDO	515 ft	91 ft	-424 ft
	MDST	L11	RW11	IDST6	806 ft	615 ft	-191 ft
MG							
	MGGT	L02-Y	RW02	IAA07	5’099 ft	4’929 ft	-170 ft
	MGGT	L02-Z	RW02	IAA07	5’099 ft	4’929 ft	-170 ft
	MGMM	L11-W	RW11	IAMM7	616 ft	457 ft	-159 ft
	MGMM	L11-X	RW11	IAMM7	616 ft	457 ft	-159 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	MGMM	L11-Y	RW11	IAMM7	617 ft	457 ft	-160 ft
	MGMM	L11-Z	RW11	IAMM7	617 ft	457 ft	-160 ft
MH							
	MHLC	H07	RW07	LC034	806 ft	89 ft	-717 ft
	MHLM	L22-Y	RW22	ML22	148 ft	134 ft	-14 ft
	MHLM	L22-Z	RW22	ML22	148 ft	134 ft	-14 ft
MK							
	MKJS	L07	RW07	27SIA	406 ft	55 ft	-351 ft
MM							
	MMCB	H21	RW21	CB904	4’647 ft	4’350 ft	-297 ft
	MMCT	H10	RW10	CT410	ft	148 ft	148 ft
	MMCT	H28	RW28	CT510	ft	145 ft	145 ft
	MMCU	H18L	RW18L	CU550	4’776 ft	4’455 ft	-321 ft
	MMSL	H11	RW11	SL820	1’069 ft	740 ft	-329 ft
	MMSL	H29	RW29	SL700	1’185 ft	659 ft	-526 ft
	MMTJ	H09-Y	RW09	TJ400	777 ft	537 ft	-240 ft
	MMTJ	H09-Z	RW09	TJ420	653 ft	547 ft	-106 ft
	MMTJ	H27-Z	RW27	TJ405	757 ft	516 ft	-241 ft
	MMUN	H12L	RW12L	UN531	195 ft	82 ft	-113 ft
	MMUN	H12R	RW12R	UN542	179 ft	73 ft	-106 ft
	MMUN	H30L	RW30L	UN632	225 ft	68 ft	-157 ft
	MMUN	H30R	RW30R	UN622	305 ft	68 ft	-237 ft
	MMUN	L12LX	RW12L	NCP02	182 ft	72 ft	-110 ft
	MMUN	L12LY	RW12L	NCP02	181 ft	72 ft	-109 ft
	MMUN	L12LZ	RW12L	NCP02	181 ft	72 ft	-109 ft
	MMUN	L12RX	RW12R	25CUN	172 ft	70 ft	-102 ft
	MMUN	L12RY	RW12R	25CUN	172 ft	70 ft	-102 ft
	MMUN	L12RZ	RW12R	25CUN	172 ft	70 ft	-102 ft
MN							
	MNCE	R03	RW03	MAPT	799 ft	95 ft	-704 ft
	MNMG	L10	RW10	IMGA7	415 ft	243 ft	-172 ft
	MNMG	L10-1	RW10	IMGA7	412 ft	243 ft	-169 ft
	MNMG	L10-2	RW10	IMGA7	410 ft	243 ft	-167 ft
MP							
	MPPA	H36	RW36	ZERUL	389 ft	70 ft	-319 ft
	MPTO	H03R	RW03R	MUKNI	222 ft	71 ft	-151 ft
	MPTO	H21R	RW21R	OSAVI	425 ft	184 ft	-241 ft
	MPTO	L03R	RW03R	MM03R	239 ft	71 ft	-168 ft
	MPTO	L03RY	RW03R	MM03R	229 ft	71 ft	-158 ft
MR							
	MRLB	L07	RW07	LIB16	603 ft	299 ft	-304 ft
	MROC	L07-Y	RW07	TIO	3’280 ft	2’990 ft	-290 ft
	MROC	L07-Z	RW07	TIO	3’280 ft	2’990 ft	-290 ft
MT							
	MTPP	L10-Y	RW10	IMG01	393 ft	133 ft	-260 ft
	MTPP	L10-Z	RW10	IMG01	393 ft	133 ft	-260 ft
MU							
	MUCU	H28	RW28	MAP28	537 ft	296 ft	-241 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
MZ							
	MZBZ	L07-X	RW07	02BZE	77 ft	65 ft	-12 ft
	MZBZ	L07-Y	RW07	02BZE	77 ft	65 ft	-12 ft
NC							
	NCAI	R14	RW14	AI511	300 ft	70 ft	-230 ft
	NCAI	R32	RW32	AI804	296 ft	65 ft	-231 ft
	NCRG	L08	RW08	INO25	865 ft	69 ft	-796 ft
	NCRG	L26	RW26	IAV25	860 ft	64 ft	-796 ft
	NCRG	R08-X	RW08	RG405	801 ft	69 ft	-732 ft
	NCRG	R08-Y	RW08	RG403	865 ft	69 ft	-796 ft
NF							
	NFFN	H02	RW02	FNNSM	316 ft	76 ft	-240 ft
	NFFN	H09	RW09	GOGIB	388 ft	69 ft	-319 ft
	NFFN	L02	RW02	IFN10	342 ft	76 ft	-266 ft
	NFNA	H10	RW10	FNAW	153 ft	67 ft	-86 ft
	NFNA	L10	RW10	INA10	333 ft	67 ft	-266 ft
	NFNL	H13	RW13	NL436	398 ft	80 ft	-318 ft
	NFNR	H07	RW07	FRM07	368 ft	83 ft	-285 ft
NL							
	NLWF	R25	RW25	MWF25	671 ft	66 ft	-605 ft
NS							
	NSFA	L08	RW08	IAP01	369 ft	108 ft	-261 ft
	NSMA	R08	RW08	MA602	377 ft	148 ft	-229 ft
	NSTU	L05	RW05	TAMUE	212 ft	79 ft	-133 ft
NT							
	NTAA	L04-Y	RW04	PT1	322 ft	55 ft	-267 ft
	NTAA	L04-Z	RW04	PT1	322 ft	55 ft	-267 ft
	NTAR	H09	RW09	AR403	586 ft	77 ft	-509 ft
	NTAR	H27	RW27	AR404	836 ft	72 ft	-764 ft
	NTAV	H06	RW06	AV403	892 ft	64 ft	-828 ft
	NTAV	H24	RW24	AV404	351 ft	64 ft	-287 ft
	NTMN	H02	RW02	MMN0	2’176 ft	1’507 ft	-669 ft
	NTMN	H02-A	RW02	MN02A	3’127 ft	1’507 ft	-1’620 ft
	NTTB	H11-Y	RW11	MTB11	379 ft	60 ft	-319 ft
	NTTB	H11-Z	RW11	MTB11	379 ft	60 ft	-319 ft
	NTTH	H07	RW07	MTH07	382 ft	64 ft	-318 ft
	NTTM	H12	RW12	MTM12	1’114 ft	63 ft	-1’051 ft
	NTTP	H26	RW26	TP404	582 ft	72 ft	-510 ft
	NTTR	H07	RW07	MTR07	757 ft	56 ft	-701 ft
	NTTR	H25	RW25	MTR25	885 ft	57 ft	-828 ft
NV							
	NVSA	R32	RW32	SA946	599 ft	138 ft	-461 ft
	NVSF	R11	RW11	SF912	623 ft	101 ft	-522 ft
	NVSP	R13	RW13	SP912	733 ft	78 ft	-655 ft
	NVVV	H11	RW11	MA11	351 ft	101 ft	-250 ft
	NVVV	H29	RW29	MA29	438 ft	120 ft	-318 ft
	NVVW	H15	RW15	VW451	ft	68 ft	68 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
NW							
	NWWD	H27	RW27	MWD2	968 ft	68 ft	-900 ft
	NWWW	H11	RW11	MWW1	525 ft	79 ft	-446 ft
	NWWW	H29	RW29	MWW2	472 ft	100 ft	-372 ft
	NWWW	L11-S	RW11	LT08	263 ft	79 ft	-184 ft
	NWWW	L11-X	RW11	LT08	265 ft	79 ft	-186 ft
	NWWW	L11-Y	RW11	LT08	265 ft	79 ft	-186 ft
	NWWW	L11-Z	RW11	LT08	265 ft	79 ft	-186 ft
NZ							
	NZAA	L05R	RW05R	IAA01	321 ft	65 ft	-256 ft
	NZAA	L05RE	RW05R	IAA01	330 ft	65 ft	-265 ft
	NZAA	L05RW	RW05R	IAA01	533 ft	65 ft	-468 ft
	NZAA	L23L	RW23L	05IMG	172 ft	73 ft	-99 ft
	NZAA	L23LE	RW23L	IMG5	356 ft	73 ft	-283 ft
	NZAA	L23LW	RW23L	IMG5	172 ft	73 ft	-99 ft
	NZAP	H17	RW17	AP701	1’626 ft	1’385 ft	-241 ft
	NZAP	H35	RW35	AP501	1’696 ft	1’374 ft	-322 ft
	NZAR	H03	RW03	AR488	392 ft	157 ft	-235 ft
	NZAR	H21-Q	RW21	AR401	449 ft	159 ft	-290 ft
	NZAR	H21-R	RW21	AR401	449 ft	159 ft	-290 ft
	NZCH	L02	RW02	ICH1	438 ft	183 ft	-255 ft
	NZCH	L02-N	RW02	ICH1	438 ft	183 ft	-255 ft
	NZCH	L02-S	RW02	ICH05	533 ft	183 ft	-350 ft
	NZCH	L20	RW20	IHW1	414 ft	143 ft	-271 ft
	NZCH	L20-S	RW20	IHW1	415 ft	143 ft	-272 ft
	NZDN	L03	RW03	IMN01	308 ft	53 ft	-255 ft
	NZDN	L21	RW21	IDN01	316 ft	54 ft	-262 ft
	NZGM	H01	RW01	GM483	600 ft	61 ft	-539 ft
	NZMO	H26	RW26	MO401	1’208 ft	733 ft	-475 ft
	NZNE	H03	RW03	NE403	518 ft	257 ft	-261 ft
	NZNS	H02-Y	RW02	PATRU	489 ft	59 ft	-430 ft
	NZNS	H02-Z	RW02	PATRU	489 ft	59 ft	-430 ft
	NZOH	L09	RW09	R267A	468 ft	200 ft	-268 ft
	NZOH	L27	RW27	IOH01	465 ft	198 ft	-267 ft
	NZPP	H16	RW16	PP414	543 ft	69 ft	-474 ft
	NZPP	H34	RW34	PP421	314 ft	65 ft	-249 ft
	NZRC	H22	RW22	RC401	577 ft	323 ft	-254 ft
	NZRO	H36-Z	RW36	RO862	ft	988 ft	988 ft
	NZTK	H18-Y	RW18	TK407	449 ft	125 ft	-324 ft
	NZTK	H18-Z	RW18	TK407	449 ft	125 ft	-324 ft
	NZTU	H02	RW02	TU402	376 ft	136 ft	-240 ft
	NZWB	H24	RW24	WB401	224 ft	130 ft	-94 ft
	NZWF	H29	RW29	SAGEM	1’974 ft	1’170 ft	-804 ft
	NZWN	H34-Z	RW34	WN403	488 ft	74 ft	-414 ft
	NZWN	L16-V	RW16	IEB20	659 ft	91 ft	-568 ft
	NZWN	L16-Y	RW16	IEB20	659 ft	91 ft	-568 ft
	NZWN	L16-Z	RW16	IEB20	659 ft	91 ft	-568 ft
	NZWN	L34	RW34	IMP15	493 ft	74 ft	-419 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
NZWN	L34-V	RW34	IMP15	493 ft	74 ft	-419 ft
NZWO	H34	RW34	WO412	656 ft	83 ft	-573 ft
NZWP	L03	RW03	IWI01	414 ft	153 ft	-261 ft
NZWP	L21-Y	RW21	IWP1	383 ft	109 ft	-274 ft
NZWP	L21-Z	RW21	IWP1	348 ft	109 ft	-239 ft
NZWR	H06-Y	RW06	WR404	533 ft	183 ft	-350 ft
OA						
OAMS	L06	RW06	06ILS	1’465 ft	1’337 ft	-128 ft
OAMS	L24	RW24	ILS03	1’349 ft	1’317 ft	-32 ft
OB						
OBBI	L12L	RW12L	BIB15	479 ft	58 ft	-421 ft
OBBI	L12L	RW12L	BIB15	479 ft	58 ft	-421 ft
OBBI	L30R	RW30R	BIA15	479 ft	57 ft	-422 ft
OBBI	L30R	RW30R	BIA15	479 ft	57 ft	-422 ft
OBBS	L33R	RW33R	MM33	289 ft	79 ft	-210 ft
OBKH	L35	RW35	08IKH	320 ft	126 ft	-194 ft
OE						
OEAB	L13	RW13	IABH0	6’891 ft	6’890 ft	-1 ft
OEAH	L34-Z	RW34	IHS05	738 ft	635 ft	-103 ft
OEAO	L30-Z	RW30	AUA	2’271 ft	2’099 ft	-172 ft
OEBA	L25	RW25	IBH02	5’448 ft	5’448 ft	ft
OEBH	L18-Z	RW18	IBSH1	4’061 ft	3’926 ft	-135 ft
OEDF	L16L	RW16L	ML16L	372 ft	111 ft	-261 ft
OEDF	L16R	RW16R	ML16R	344 ft	101 ft	-243 ft
OEDF	L34L	RW34L	MA34L	428 ft	109 ft	-319 ft
OEDF	L34R	RW34R	ML34R	375 ft	125 ft	-250 ft
OEDM	L15-Z	RW15	IDAW1	3’204 ft	3’067 ft	-137 ft
OEDR	L16L	RW16L	1IDHC	295 ft	134 ft	-161 ft
OEDR	L16R	RW16R	1IDHH	254 ft	118 ft	-136 ft
OEDR	L34L	RW34L	1IDHL	248 ft	114 ft	-134 ft
OEDR	L34R	RW34R	1IDHA	229 ft	98 ft	-131 ft
OEGN	L33	RW33	06IGZ	201 ft	72 ft	-129 ft
OEGN	L33-R	RW33	JAZA5	221 ft	72 ft	-149 ft
OEGS	L15	RW15	IGA02	2’187 ft	2’176 ft	-11 ft
OEGT	L28	RW28	IGRY0	1’717 ft	1’708 ft	-9 ft
OEHL	L18	RW18	IHIL0	3’324 ft	3’315 ft	-9 ft
OEJL	L33	RW33	INJL0	66 ft	58 ft	-8 ft
OEJN	L16CZ	RW16C	IJDC1	178 ft	71 ft	-107 ft
OEJN	L16LZ	RW16L	IDFJ1	188 ft	81 ft	-107 ft
OEJN	L16RZ	RW16R	IJDD1	172 ft	65 ft	-107 ft
OEJN	L34CZ	RW34C	IJDW1	186 ft	79 ft	-107 ft
OEJN	L34L	RW34L	IJDL1	172 ft	66 ft	-106 ft
OEJN	L34RZ	RW34R	IEAL1	196 ft	100 ft	-96 ft
OEKF	L15L	RW15L	IMKF1	2’797 ft	2’467 ft	-330 ft
OEKF	L33R	RW33R	IEHS1	2’812 ft	2’486 ft	-326 ft
OEKM	L14	RW14	07ILS	6’951 ft	6’783 ft	-168 ft
OEKM	L24	RW24	ML24	6’911 ft	6’745 ft	-166 ft
OEMA	L17	RW17	02NAH	2’190 ft	2’184 ft	-6 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
OEMA	L35	RW35	02DIN	2’126 ft	2’113 ft	-13 ft
OEMA	L36	RW36	IPMA0	2’123 ft	2’110 ft	-13 ft
OENG	L06-Z	RW06	INEJ0	4’104 ft	4’032 ft	-72 ft
OENN	L15	RW15	INEM0	76 ft	67 ft	-9 ft
OENN	L33	RW33	IKHA0	83 ft	74 ft	-9 ft
OEPA	L34	RW34	IHF02	1’237 ft	1’228 ft	-9 ft
OEPS	L17L	RW17L	SAB06	1’766 ft	1’627 ft	-139 ft
OEPS	L17R	RW17R	VAXOL	1’743 ft	1’640 ft	-103 ft
OEPS	L35L	RW35L	NOSVO	1’797 ft	1’661 ft	-136 ft
OEPS	L35R	RW35R	ODKIV	1’823 ft	1’695 ft	-128 ft
OERK	L15LZ	RW15L	IELF0	2’088 ft	2’087 ft	-1 ft
OERK	L15RZ	RW15R	ITIH0	2’108 ft	2’103 ft	-5 ft
OERK	L33LZ	RW33L	IFAT0	2’095 ft	2’087 ft	-8 ft
OERK	L33RZ	RW33R	IKIA0	2’072 ft	2’066 ft	-6 ft
OERM	L34	RW34	MI34	205 ft	59 ft	-146 ft
OERR	L28-Z	RW28	IAAR0	1’863 ft	1’855 ft	-8 ft
OERS	L15LZ	RW15L	IERS5	298 ft	194 ft	-104 ft
OERS	L33RZ	RW33R	IRSI4	278 ft	214 ft	-64 ft
OESK	L28	RW28	AJF02	2’320 ft	2’310 ft	-10 ft
OETB	L24	RW24	ML24	2’735 ft	2’601 ft	-134 ft
OETB	L31	RW31	06ILS	2’720 ft	2’589 ft	-131 ft
OETF	L25-Z	RW25	ITIF1	4’957 ft	4’787 ft	-170 ft
OETF	L35-Z	RW35	ITAI1	4’961 ft	4’825 ft	-136 ft
OEWD	L10-Z	RW10	IWDR0	2’186 ft	2’112 ft	-74 ft
OEWJ	L33-Z	RW33	IWE07	287 ft	116 ft	-171 ft
OEYN	L28	RW28	YEN23	103 ft	94 ft	-9 ft
OI						
OIAA	L32LY	RW32L	IABD6	190 ft	58 ft	-132 ft
OIAA	L32LZ	RW32L	IABD6	190 ft	58 ft	-132 ft
OIAW	L30-X	RW30	IAWZ8	312 ft	109 ft	-203 ft
OIAW	L30-Y	RW30	IAWZ8	312 ft	109 ft	-203 ft
OIAW	L30-Z	RW30	IAWZ8	312 ft	109 ft	-203 ft
OIBB	L31R	RW31R	IBUZ6	257 ft	116 ft	-141 ft
OIBK	L09RY	RW09R	ILS07	312 ft	142 ft	-170 ft
OIBK	L09RZ	RW09R	ILS07	312 ft	142 ft	-170 ft
OIBP	L31-Y	RW31	IPR07	231 ft	72 ft	-159 ft
OIBP	L31-Z	RW31	IPR07	232 ft	72 ft	-160 ft
OICC	L29LY	RW29L	08IKM	4’561 ft	4’355 ft	-206 ft
OICC	L29LZ	RW29L	08IKM	4’561 ft	4’355 ft	-206 ft
OICS	L19	RW19	ISNJ1	4’943 ft	4’578 ft	-365 ft
OIFM	L25R1	RW25R	IFN08	5’261 ft	5’093 ft	-168 ft
OIFM	L25R2	RW25R	IFN08	5’261 ft	5’093 ft	-168 ft
OIFM	L25R3	RW25R	IFN08	5’261 ft	5’093 ft	-168 ft
OIFM	L25R4	RW25R	IFN08	5’261 ft	5’093 ft	-168 ft
OIFM	L25R5	RW25R	IFN08	5’261 ft	5’093 ft	-168 ft
OIFM	L25R6	RW25R	IFN08	5’261 ft	5’093 ft	-168 ft
OIGG	L27-Y	RW27	09IRS	241 ft	13 ft	-228 ft
OIGG	L27-Z	RW27	09IRS	241 ft	13 ft	-228 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
OIII	L29LY	RW29L	ITH07	4’042 ft	3’847 ft	-195 ft
OIII	L29R	RW29R	ITR09	4’112 ft	3’850 ft	-262 ft
OIKB	L21LX	RW21L	08IBN	274 ft	72 ft	-202 ft
OIKB	L21LY	RW21L	08IBN	274 ft	72 ft	-202 ft
OIKB	L21LZ	RW21L	08IBN	274 ft	72 ft	-202 ft
OIKK	L34R	RW34R	IKE09	6’015 ft	5’782 ft	-233 ft
OIMM	L31RX	RW31R	IMS06	3’456 ft	3’321 ft	-135 ft
OIMM	L31RY	RW31R	IMS06	3’446 ft	3’310 ft	-136 ft
OIMM	L31RZ	RW31R	IMS06	3’446 ft	3’310 ft	-136 ft
OING	L13-X	RW13	IGG06	133 ft	-9 ft	-142 ft
OING	L13-Y	RW13	IGG06	133 ft	-9 ft	-142 ft
OING	L13-Z	RW13	IGG06	133 ft	-9 ft	-142 ft
OINZ	L16	RW16	IDNZ1	231 ft	62 ft	-169 ft
OISS	L29LZ	RW29L	ISYZ2	5’180 ft	4’910 ft	-270 ft
OITL	L15	RW15	6IARD	4’494 ft	4’346 ft	-148 ft
OITL	L33-Y	RW33	07ILS	4’550 ft	4’353 ft	-197 ft
OITL	L33-Z	RW33	07ILS	4’550 ft	4’353 ft	-197 ft
OITR	L21-X	RW21	07ILS	4’495 ft	4’322 ft	-173 ft
OITR	L21-Y	RW21	UMH	4’478 ft	4’322 ft	-156 ft
OITR	L21-Z	RW21	UMH	4’478 ft	4’322 ft	-156 ft
OIYY	L31	RW31	8IYZD	4’307 ft	4’104 ft	-203 ft
OIZH	L35LY	RW35L	IZD07	4’755 ft	4’566 ft	-189 ft
OIZH	L35LZ	RW35L	IZD07	4’755 ft	4’566 ft	-189 ft
OJ						
OJAI	L08LY	RW08L	IQAN1	2’606 ft	2’411 ft	-195 ft
OJAI	L08LZ	RW08L	IQAN1	2’606 ft	2’411 ft	-195 ft
OJAI	L26LY	RW26L	IQA08	2’614 ft	2’416 ft	-198 ft
OJAI	L26LZ	RW26L	IQA08	2’614 ft	2’416 ft	-198 ft
OJAI	L26RY	RW26R	IQAR1	2’645 ft	2’445 ft	-200 ft
OJAI	L26RZ	RW26R	IQAR1	2’645 ft	2’445 ft	-200 ft
OJAM	L24-Y	RW24	IAMN1	2’779 ft	2’507 ft	-272 ft
OJAM	L24-Z	RW24	IAMN1	2’778 ft	2’507 ft	-271 ft
OJAQ	L01	RW01	AQB	525 ft	223 ft	-302 ft
OJAQ	L01-Y	RW01	11AQA	522 ft	223 ft	-299 ft
OJAQ	L01-Z	RW01	IAQA1	518 ft	223 ft	-295 ft
OJAQ	L19-Y	RW19	KHA10	444 ft	163 ft	-281 ft
OJAQ	L19-Z	RW19	IKHA1	444 ft	163 ft	-281 ft
OJMS	L08	RW08	SITIN	1’808 ft	1’734 ft	-74 ft
OJMS	L13	RW13	SOLIG	1’871 ft	1’769 ft	-102 ft
OJMS	L26	RW26	KRSNA	1’875 ft	1’726 ft	-149 ft
OJMS	L31	RW31	ALNTT	1’839 ft	1’728 ft	-111 ft
OK						
OKAS	L12R	RW12R	GEXIV	580 ft	481 ft	-99 ft
OKAS	L30L	RW30L	ASB14	714 ft	518 ft	-196 ft
OL						
OLBA	H03	RW03	BA405	636 ft	97 ft	-539 ft
OLBA	H16	RW16	BA414	423 ft	62 ft	-361 ft
OLBA	H17	RW17	BA421	310 ft	135 ft	-175 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
OLBA	H21	RW21	BA419	735 ft	99 ft	-636 ft
OLBA	L03	RW03	IKK2	677 ft	97 ft	-580 ft
OLBA	L16	RW16	IBB13	421 ft	62 ft	-359 ft
OLBA	L17	RW17	BIL08	330 ft	135 ft	-195 ft
OM						
OMAA	L13L	RW13L	05IAS	217 ft	112 ft	-105 ft
OMAA	L13R	RW13R	IAE08	332 ft	128 ft	-204 ft
OMAA	L31L	RW31L	07IAW	294 ft	133 ft	-161 ft
OMAA	L31R	RW31R	05IAN	226 ft	122 ft	-104 ft
OMAD	L31	RW31	IAT07	257 ft	63 ft	-194 ft
OMAL	L01-Y	RW01	ALA23	917 ft	915 ft	-2 ft
OMAL	L01-Z	RW01	ALA23	917 ft	915 ft	-2 ft
OMFJ	H29LY	RW29L	FJ930	417 ft	98 ft	-319 ft
OO						
OOMS	L08L	RW08L	IML12	400 ft	76 ft	-324 ft
OOMS	L08RY	RW08R	IMW1	359 ft	99 ft	-260 ft
OOMS	L08RZ	RW08R	IMW1	367 ft	99 ft	-268 ft
OOMS	L26LX	RW26L	ISB07	237 ft	74 ft	-163 ft
OOMS	L26LY	RW26L	ISB07	237 ft	74 ft	-163 ft
OOMS	L26LZ	RW26L	ISB07	240 ft	74 ft	-166 ft
OOMS	L26R	RW26R	IMR12	395 ft	70 ft	-325 ft
OOSA	L07	RW07	ISW12	451 ft	123 ft	-328 ft
OOSA	L25	RW25	SLL	344 ft	138 ft	-206 ft
OOTH	L17	RW17	THT08	1’711 ft	1’511 ft	-200 ft
OP						
OPFA	L03RY	RW03R	IFA1	955 ft	637 ft	-318 ft
OPFA	L03RZ	RW03R	IFA1	955 ft	637 ft	-318 ft
OPGW	L25-Y	RW25	IGW10	432 ft	114 ft	-318 ft
OPGW	L25-Z	RW25	IGW10	432 ft	114 ft	-318 ft
OPIS	L10RY	RW10R	1IBAP	2’111 ft	1’782 ft	-329 ft
OPIS	L10RZ	RW10R	1IBAP	2’111 ft	1’782 ft	-329 ft
OPIS	L28LY	RW28L	IBBA1	2’130 ft	1’797 ft	-333 ft
OPIS	L28LZ	RW28L	IBBA1	2’130 ft	1’797 ft	-333 ft
OPIS	L28RY	RW28R	IBIP1	2’118 ft	1’800 ft	-318 ft
OPIS	L28RZ	RW28R	IBIP1	2’118 ft	1’800 ft	-318 ft
OPKC	L25LY	RW25L	IQA06	330 ft	139 ft	-191 ft
OPKC	L25LZ	RW25L	IQA06	330 ft	139 ft	-191 ft
OPKC	L25RY	RW25R	IKC06	343 ft	152 ft	-191 ft
OPKC	L25RZ	RW25R	IKC06	343 ft	152 ft	-191 ft
OPLA	L36LY	RW36L	ILO01	1’074 ft	755 ft	-319 ft
OPLA	L36LZ	RW36L	ILO01	1’074 ft	755 ft	-319 ft
OPLA	L36RY	RW36R	01ILA	1’075 ft	758 ft	-317 ft
OPLA	L36RZ	RW36R	01ILA	1’074 ft	758 ft	-316 ft
OPMT	L36-Y	RW36	IMT01	769 ft	451 ft	-318 ft
OPMT	L36-Z	RW36	IMT01	769 ft	451 ft	-318 ft
OPPS	L35-Y	RW35	IBK8	1’517 ft	1’261 ft	-256 ft
OPPS	L35-Z	RW35	IBK8	1’517 ft	1’261 ft	-256 ft
OPQT	H13L	RW13L	QT401	5’747 ft	5’237 ft	-510 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	OPQT	L13LY	RW13L	09IUT	5'538 ft	5'237 ft	-301 ft
	OPQT	L13LY	RW13L	09IUT	5'538 ft	5'237 ft	-301 ft
	OPQT	L13LY	RW13L	09IUT	5'538 ft	5'237 ft	-301 ft
	OPTU	L26L	RW26L	ITU01	869 ft	551 ft	-318 ft
OR							
	ORAA	L09L	RW09L	TARLO	803 ft	645 ft	-158 ft
	ORAA	L27R	RW27R	ORSIL	691 ft	607 ft	-84 ft
	ORBI	L15L	RW15L	UNICE	324 ft	163 ft	-161 ft
	ORBI	L33R	RW33R	NELDE	329 ft	160 ft	-169 ft
	ORER	L18-Y	RW18	REA07	1'494 ft	1'320 ft	-174 ft
	ORER	L18-Z	RW18	REA07	1'494 ft	1'320 ft	-174 ft
	ORER	L36-Y	RW36	REB07	1'525 ft	1'360 ft	-165 ft
	ORER	L36-Z	RW36	REB07	1'525 ft	1'360 ft	-165 ft
	ORKK	L31-W	RW31	ISAD1	1'285 ft	1'109 ft	-176 ft
	ORKK	L31-X	RW31	ISAD1	1'285 ft	1'109 ft	-176 ft
	ORKK	L31-Y	RW31	ISAD1	1'285 ft	1'109 ft	-176 ft
	ORKK	L31-Z	RW31	ISAD1	1'285 ft	1'109 ft	-176 ft
	ORMM	L32	RW32	NIKAE	285 ft	65 ft	-220 ft
	ORNI	L10	RW10	IAL10	434 ft	166 ft	-268 ft
	ORNI	L28	RW28	INJF1	367 ft	142 ft	-225 ft
	ORSJ	H13	RW13	ORMA	2'834 ft	2'544 ft	-290 ft
	ORSJ	H31	RW31	RANKO	2'777 ft	2'492 ft	-285 ft
OS							
	OSAP	L27LZ	RW27L	14ILS	1'696 ft	1'305 ft	-391 ft
	OSDI	L23RY	RW23R	13IDA	2'394 ft	2'037 ft	-357 ft
	OSDI	L23RZ	RW23R	13IDA	2'394 ft	2'037 ft	-357 ft
OT							
	OTBD	H33	RW33	BD702	247 ft	77 ft	-170 ft
	OTBD	L15	RW15	AMD08	317 ft	85 ft	-232 ft
	OTBD	L33	RW33	IBD08	262 ft	77 ft	-185 ft
	OTBH	L16L	RW16L	EGMUR	313 ft	179 ft	-134 ft
	OTBH	L16R	RW16R	OVIRI	318 ft	182 ft	-136 ft
	OTBH	L34L	RW34L	UKIDI	303 ft	169 ft	-134 ft
	OTBH	L34R	RW34R	RUDOP	304 ft	175 ft	-129 ft
	OTHH	L16L	RW16L	12IDE	392 ft	63 ft	-329 ft
	OTHH	L16R	RW16R	12QAT	391 ft	63 ft	-328 ft
	OTHH	L34L	RW34L	HJJ12	382 ft	63 ft	-319 ft
	OTHH	L34R	RW34R	12AZM	391 ft	63 ft	-328 ft
OY							
	OYAA	L08L	RW08L	KRL07	225 ft	57 ft	-168 ft
	OYSN	L18	RW18	SAA	7'385 ft	7'215 ft	-170 ft
	OYSY	H07	RW07	SY490	2'465 ft	2'147 ft	-318 ft
PA							
	PABA	R07	RW07	JESOT	134 ft	93 ft	-41 ft
	PABA	R25	RW25	CAGIX	123 ft	80 ft	-43 ft
	PABI	R19	RW19	CUVRU	1'335 ft	1'282 ft	-53 ft
	PABR	B26	RW26	VALSY	452 ft	89 ft	-363 ft
	PABT	R02	RW02	WULPI	827 ft	671 ft	-156 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
PABT	R20	RW20	LEVGE	856 ft	699 ft	-157 ft
PACD	B33	RW33	RIDOY	642 ft	148 ft	-494 ft
PACD	R26	RW26	ATELE	302 ft	145 ft	-157 ft
PACM	R29	RW29	CIDNI	240 ft	58 ft	-182 ft
PACZ	R02	RW02	GOHM	1'043 ft	419 ft	-624 ft
PADG	R03	RW03	ZIHCE	1'317 ft	1'013 ft	-304 ft
PADK	L23-Y	RW23	ZUXUN	357 ft	70 ft	-287 ft
PADK	L23-Z	RW23	ZUXUN	354 ft	67 ft	-287 ft
PADK	R23	RW23	WAURI	895 ft	67 ft	-828 ft
PADL	L19	RW19	LOWES	348 ft	122 ft	-226 ft
PADM	R07	RW07	KRYYS	537 ft	123 ft	-414 ft
PADQ	L26-Y	RW26	REREE	762 ft	71 ft	-691 ft
PADQ	L26-Z	RW26	KUKLE	485 ft	71 ft	-414 ft
PADQ	R26	RW26	CADUL	580 ft	59 ft	-521 ft
PADU	R13	RW13	OWGI	1'571 ft	72 ft	-1'499 ft
PADU	R13-M	RW13	GISVE	367 ft	62 ft	-305 ft
PADU	R31	RW31	DAWK	1'658 ft	64 ft	-1'594 ft
PAED	L06-Y	RW06	EGKIL	425 ft	225 ft	-200 ft
PAED	L06-Z	RW06	EGKIL	425 ft	225 ft	-200 ft
PAEH	R15	RW15	CFKM	1'200 ft	497 ft	-703 ft
PAEI	L14	RW14	TABEE	732 ft	583 ft	-149 ft
PAEI	L32-Y	RW32	PELDE	769 ft	598 ft	-171 ft
PAEI	L32-Z	RW32	PELDE	769 ft	598 ft	-171 ft
PAEN	R03-N	RW03	HESOM	142 ft	142 ft	ft
PAEN	R21-N	RW21	DOCBA	148 ft	148 ft	ft
PAFR	R18	RW18	ARKEZ	835 ft	427 ft	-408 ft
PAFR	R36	RW36	HEPOM	595 ft	404 ft	-191 ft
PAFS	R05	RW05	HILNO	656 ft	485 ft	-171 ft
PAFS	R23	RW23	RUKOY	657 ft	487 ft	-170 ft
PAGB	R14	RW14	POPSE	3'526 ft	2'698 ft	-828 ft
PAGL	R03	RW03	XELHU	320 ft	105 ft	-215 ft
PAGS	R29	RW29	ZONEX	291 ft	68 ft	-223 ft
PAGX	R17	RW17	UXSOJ	315 ft	133 ft	-182 ft
PAHO	B22	RW22	NIGKI	372 ft	129 ft	-243 ft
PAHO	R04-Y	RW04	DIDCU	312 ft	121 ft	-191 ft
PAHO	R22-Y	RW22	WUPU	288 ft	130 ft	-158 ft
PAHV	R15	RW15	CRONY	1'488 ft	1'296 ft	-192 ft
PAIW	R18	RW18	DIDGE	325 ft	52 ft	-273 ft
PAIW	R36-Y	RW36	ZUKES	208 ft	51 ft	-157 ft
PAJN	R08-T	RW08	ZULIL	1'274 ft	72 ft	-1'202 ft
PAJN	R08-Z	RW08	MOLRE	791 ft	75 ft	-716 ft
PAKA	R31	RW31	CURUV	273 ft	80 ft	-193 ft
PAKK	R01	RW01	ZUTMU	476 ft	205 ft	-271 ft
PAKN	B30	RW30	WULAK	348 ft	118 ft	-230 ft
PAKV	R03	RW03	FIGED	384 ft	231 ft	-153 ft
PAKW	R02-Y	RW02	EXOFY	480 ft	75 ft	-405 ft
PAKW	R20	RW20	JOVAD	330 ft	120 ft	-210 ft
PAKX	R06R	RW06R	MIBDE	501 ft	331 ft	-170 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
PALG	R07	RW07	ICALU	333 ft	102 ft	-231 ft
PALU	R27	RW27	DUKPE	709 ft	44 ft	-665 ft
PAMC	L17	RW17	JOROG	641 ft	381 ft	-260 ft
PAMD	R02	RW02	VIBBU	304 ft	145 ft	-159 ft
PAMD	R20	RW20	PIVIY	304 ft	145 ft	-159 ft
PAMK	R02	RW02	IBHAX	303 ft	143 ft	-160 ft
PAML	R18	RW18	MOKIE	608 ft	315 ft	-293 ft
PAML	R36	RW36	FIRBI	549 ft	315 ft	-234 ft
PAMR	R08-Z	RW08	JIGBO	469 ft	175 ft	-294 ft
PANI	L11	RW11	ZUSEK	338 ft	147 ft	-191 ft
PANN	R04L	RW04L	FORIT	481 ft	402 ft	-79 ft
PANU	R03	RW03	WATM	570 ft	413 ft	-157 ft
PANV	R17	RW17	NOTIE	487 ft	325 ft	-162 ft
PANV	R35	RW35	SEMKE	494 ft	332 ft	-162 ft
PANW	R14	RW14	SUSOC	568 ft	406 ft	-162 ft
PANW	R32	RW32	CICGA	524 ft	362 ft	-162 ft
PAOB	R09	RW09	HUPGI	264 ft	185 ft	-79 ft
PAOB	R27	RW27	IKOCI	262 ft	183 ft	-79 ft
PAOM	B10	RW10	TOGGU	456 ft	57 ft	-399 ft
PAOO	R34	RW34	POCPI	558 ft	79 ft	-479 ft
PAOT	L09	RW09	MARKX	203 ft	63 ft	-140 ft
PAPB	R29-M	RW29	ZABIX	372 ft	174 ft	-198 ft
PAPE	R02	RW02	GEYED	142 ft	52 ft	-90 ft
PAPG	R23-P	RW23	NUPTE	163 ft	156 ft	-7 ft
PAPH	R06	RW06	ZUBMA	280 ft	121 ft	-159 ft
PAPH	R14	RW14	ZUDAL	265 ft	106 ft	-159 ft
PAPR	R01-M	RW01	GIKDE	1’469 ft	1’131 ft	-338 ft
PAPR	R19	RW19	YURUG	1’503 ft	1’128 ft	-375 ft
PARC	R02	RW02	DEGEC	2’170 ft	2’122 ft	-48 ft
PARC	R20	RW20	HONIL	2’186 ft	2’137 ft	-49 ft
PARS	R36	RW36	DLLRA	316 ft	93 ft	-223 ft
PARY	R03	RW03	SOLCO	736 ft	698 ft	-38 ft
PASA	R05-Y	RW05	MAJFI	250 ft	92 ft	-158 ft
PASC	B24	RW24	ZIMPO	379 ft	115 ft	-264 ft
PASD	R14-Y	RW14	HEVIL	302 ft	80 ft	-222 ft
PASD	R14-Z	RW14	ORPIE	263 ft	80 ft	-183 ft
PASI	R11	RW11	WEGW	233 ft	74 ft	-159 ft
PASK	R04	RW04	DEKYA	224 ft	62 ft	-162 ft
PASK	R22-Y	RW22	FALOP	214 ft	55 ft	-159 ft
PASK	R27	RW27	NINIY	215 ft	54 ft	-161 ft
PASM	L17	RW17	COPMI	491 ft	342 ft	-149 ft
PASN	B18	RW18	XUTJI	348 ft	112 ft	-236 ft
PASV	R35	RW35	JIXIB	1’735 ft	1’417 ft	-318 ft
PASY	L28	RW28	JAKEG	378 ft	133 ft	-245 ft
PATA	R07	RW07	FISEP	345 ft	265 ft	-80 ft
PATC	R35	RW35	GLNCO	600 ft	282 ft	-318 ft
PATG	R03	RW03	UJXUW	215 ft	59 ft	-156 ft
PATG	R21	RW21	FEVKU	216 ft	58 ft	-158 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
PATK	R19	RW19	WUVB	556 ft	400 ft	-156 ft
PATL	R35	RW35	CFDFX	1'266 ft	932 ft	-334 ft
PAUN	L15	RW15	HEGAN	83 ft	65 ft	-18 ft
PAUN	R33	RW33	AGSIH	230 ft	73 ft	-157 ft
PAUO	R13	RW13	KOTRE	391 ft	250 ft	-141 ft
PAUO	R31	RW31	PEDTI	452 ft	263 ft	-189 ft
PAUT	R09	RW09	UGWIX	315 ft	158 ft	-157 ft
PAVE	R04	RW04	TANPE	768 ft	611 ft	-157 ft
PAVE	R22	RW22	TODCO	770 ft	613 ft	-157 ft
PAVL	R12	RW12	PIBIY	186 ft	56 ft	-130 ft
PAVL	R30	RW30	WOTK	185 ft	58 ft	-127 ft
PAWG	R10	RW10	HITLI	825 ft	79 ft	-746 ft
PAYA	B29	RW29	CFRSF	309 ft	85 ft	-224 ft
PAYA	L11	RW11	CFPSQ	154 ft	90 ft	-64 ft
PFKK	R07	RW07	JUTOL	221 ft	158 ft	-63 ft
PFKK	R25	RW25	HOKLO	246 ft	161 ft	-85 ft
PFYU	R04	RW04	JIPAV	555 ft	492 ft	-63 ft
PFYU	R22	RW22	AGALE	524 ft	492 ft	-32 ft
POKA	R16-Y	RW16	AKKEG	249 ft	92 ft	-157 ft
POKA	R34	RW34	AKCAB	338 ft	102 ft	-236 ft
PG						
PGUA	L06LY	RW06L	KATNE	774 ft	589 ft	-185 ft
PGUA	L06LZ	RW06L	KATNE	775 ft	589 ft	-186 ft
PGUA	L06RZ	RW06R	SULUE	767 ft	607 ft	-160 ft
PGUA	L24LZ	RW24L	ACUYU	858 ft	657 ft	-201 ft
PGUA	L24RZ	RW24R	INIME	878 ft	667 ft	-211 ft
PH						
PHHN	R08	RW08	UREAS	409 ft	128 ft	-281 ft
PHHN	R26	RW26	IHEPA	255 ft	93 ft	-162 ft
PHLI	R17	RW17	CUBIG	306 ft	146 ft	-160 ft
PHLI	R21-Y	RW21	JABDI	459 ft	135 ft	-324 ft
PHMU	R04	RW04	KUKUI	2'864 ft	2'707 ft	-157 ft
PHMU	R22	RW22	LUANA	2'873 ft	2'716 ft	-157 ft
PHNG	R22-Y	RW22	WARIB	385 ft	67 ft	-318 ft
PHNG	R22-Z	RW22	WARIB	385 ft	67 ft	-318 ft
PHNL	L04R	RW04R	FALOS	385 ft	63 ft	-322 ft
PHNL	R04L	RW04L	CEDRI	383 ft	60 ft	-323 ft
PHNL	R04RY	RW04R	FALOS	381 ft	63 ft	-318 ft
PHNY	L03	RW03	ZULBI	1'680 ft	1'357 ft	-323 ft
PHOG	R20	RW20	HUKLA	132 ft	69 ft	-63 ft
PHSF	R09	RW09	JUDUG	6'392 ft	6'121 ft	-271 ft
PK						
PKRO	R04	RW04	AWIJU	294 ft	52 ft	-242 ft
PKRO	R22	RW22	MOFH	215 ft	53 ft	-162 ft
PT						
PTKK	R04	RW04	HAMAX	755 ft	61 ft	-694 ft
PTPN	R27	RW27	EVUTY	599 ft	58 ft	-541 ft
PTSA	R05	RW05	MENLE	600 ft	61 ft	-539 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
PTSA	R23	RW23	FIBTO	650 ft	62 ft	-588 ft
RC						
RCDC	L09	RW09	DC	540 ft	126 ft	-414 ft
RCKH	L09	RW09	IKH02	77 ft	71 ft	-6 ft
RCKH	L27	RW27	IKA02	82 ft	81 ft	-1 ft
RCKU	L18	RW18	IKU07	291 ft	125 ft	-166 ft
RCKU	L36	RW36	ICH02	137 ft	135 ft	-2 ft
RCMQ	L18	RW18	ITC02	708 ft	703 ft	-5 ft
RCMQ	L36	RW36	ICC02	716 ft	713 ft	-3 ft
RCNN	L18L	RW18L	ITN02	116 ft	113 ft	-3 ft
RCNN	L36R	RW36R	02ITN	84 ft	82 ft	-2 ft
RCQC	L02	RW02	IMK02	155 ft	153 ft	-2 ft
RCQC	L20	RW20	IMZ09	328 ft	96 ft	-232 ft
RCSS	H28	RW28	VANES	344 ft	64 ft	-280 ft
RCSS	L10	RW10	ITS04	126 ft	63 ft	-63 ft
RCYU	L03	RW03	IHU02	218 ft	91 ft	-127 ft
RJ						
RJAA	L16LX	RW16L	ITM07	344 ft	185 ft	-159 ft
RJAA	L16LY	RW16L	ITM07	344 ft	185 ft	-159 ft
RJAA	L16R	RW16R	06IKF	311 ft	180 ft	-131 ft
RJAA	L34L	RW34L	IYQ06	321 ft	189 ft	-132 ft
RJAA	L34R	RW34R	08ITJ	386 ft	191 ft	-195 ft
RJAH	L03RY	RW03R	IHY07	319 ft	157 ft	-162 ft
RJAH	L03RZ	RW03R	IHY07	323 ft	161 ft	-162 ft
RJAN	H11	RW11	AN151	553 ft	139 ft	-414 ft
RJAN	H29	RW29	AN951	556 ft	142 ft	-414 ft
RJAW	H07	RW07	AW753	668 ft	445 ft	-223 ft
RJAW	H25	RW25	AW552	660 ft	469 ft	-191 ft
RJAZ	H11	RW11	AZ151	901 ft	487 ft	-414 ft
RJAZ	H29	RW29	AZ951	935 ft	521 ft	-414 ft
RJBB	H06L	RW06L	B6L50	222 ft	63 ft	-159 ft
RJBB	H06RY	RW06R	B6R51	335 ft	59 ft	-276 ft
RJBB	H06RZ	RW06R	B6R51	335 ft	59 ft	-276 ft
RJBB	H24L	RW24L	B4L50	243 ft	67 ft	-176 ft
RJBB	H24R	RW24R	B4R70	389 ft	70 ft	-319 ft
RJBB	L06LY	RW06L	IKJ06	202 ft	59 ft	-143 ft
RJBB	L06LZ	RW06L	IKJ06	198 ft	59 ft	-139 ft
RJBB	L06RX	RW06R	IKD06	194 ft	55 ft	-139 ft
RJBB	L06RY	RW06R	IKD06	193 ft	55 ft	-138 ft
RJBB	L06RZ	RW06R	IKD06	190 ft	55 ft	-135 ft
RJBB	L24LY	RW24L	IKN7	225 ft	62 ft	-163 ft
RJBB	L24LZ	RW24L	IKN7	225 ft	62 ft	-163 ft
RJBB	L24RY	RW24R	IKW06	202 ft	66 ft	-136 ft
RJBB	L24RZ	RW24R	IKW06	202 ft	66 ft	-136 ft
RJBD	H33-Y	RW33	BD354	565 ft	324 ft	-241 ft
RJBD	L15	RW15	INK2	656 ft	348 ft	-308 ft
RJBE	L09-Y	RW09	IKO06	199 ft	71 ft	-128 ft
RJBE	L09-Z	RW09	IKO06	199 ft	71 ft	-128 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
RJBT	H01	RW01	BT154	889 ft	634 ft	-255 ft
RJBT	H19	RW19	BT955	942 ft	623 ft	-319 ft
RJBT	L01	RW01	ITH15	890 ft	634 ft	-256 ft
RJCB	L35-Y	RW35	IOB6	688 ft	555 ft	-133 ft
RJCB	L35-Z	RW35	IOB6	688 ft	555 ft	-133 ft
RJCC	L01L	RW01L	ICN06	248 ft	112 ft	-136 ft
RJCC	L01R	RW01R	08ICH	307 ft	107 ft	-200 ft
RJCC	L19LY	RW19L	ICM06	259 ft	127 ft	-132 ft
RJCC	L19LZ	RW19L	ICM06	259 ft	127 ft	-132 ft
RJCC	L19RX	RW19R	ICS06	264 ft	132 ft	-132 ft
RJCC	L19RZ	RW19R	ICS06	264 ft	132 ft	-132 ft
RJCH	H12-Z	RW12	CH275	207 ft	143 ft	-64 ft
RJCH	H30-Z	RW30	CH063	442 ft	201 ft	-241 ft
RJCH	L12-Y	RW12	IHL07	301 ft	142 ft	-159 ft
RJCH	L12-Z	RW12	IHL07	303 ft	142 ft	-161 ft
RJCJ	L36R	RW36R	ZYT01	326 ft	135 ft	-191 ft
RJCK	L17-Y	RW17	IKS6	500 ft	373 ft	-127 ft
RJCK	L17-Z	RW17	IKS6	500 ft	373 ft	-127 ft
RJCM	L18-Y	RW18	ITB06	285 ft	152 ft	-133 ft
RJCM	L18-Z	RW18	ITB06	311 ft	152 ft	-159 ft
RJCM	L36	RW36	IHM08	375 ft	185 ft	-190 ft
RJCN	L08-Y	RW08	INS07	449 ft	283 ft	-166 ft
RJCN	L08-Z	RW08	INS07	442 ft	283 ft	-159 ft
RJCW	L08	RW08	IWK07	232 ft	73 ft	-159 ft
RJDA	H31-X	RW31	DZ152	667 ft	380 ft	-287 ft
RJDA	H31-Y	RW31	DZ152	646 ft	359 ft	-287 ft
RJDA	H31-Z	RW31	DZ151	485 ft	370 ft	-115 ft
RJDB	H02	RW02	DB250	381 ft	73 ft	-308 ft
RJDB	H20	RW20	DB050	484 ft	102 ft	-382 ft
RJDC	L07	RW07	IUB06	205 ft	73 ft	-132 ft
RJDT	L32-Y	RW32	IVC18	442 ft	232 ft	-210 ft
RJDT	L32-Z	RW32	IVC18	442 ft	232 ft	-210 ft
RJEB	L32	RW32	IMV07	288 ft	122 ft	-166 ft
RJEC	L34-Y	RW34	IAW07	928 ft	771 ft	-157 ft
RJEC	L34-Z	RW34	IAW07	928 ft	771 ft	-157 ft
RJER	L25	RW25	IRS16	321 ft	162 ft	-159 ft
RJFE	H03	RW03	FE352	687 ft	273 ft	-414 ft
RJFE	H21	RW21	FE152	737 ft	323 ft	-414 ft
RJFE	L03	RW03	IFU19	492 ft	273 ft	-219 ft
RJFE	L21-Y	RW21	IFE13	583 ft	323 ft	-260 ft
RJFE	L21-Z	RW21	IFE13	583 ft	323 ft	-260 ft
RJFF	L16L	RW16L	IFO09	293 ft	65 ft	-228 ft
RJFF	L16R	RW16R	IFN21	238 ft	65 ft	-173 ft
RJFF	L34R	RW34R	IFF06	214 ft	82 ft	-132 ft
RJFG	L31-Z	RW31	ITN06	933 ft	808 ft	-125 ft
RJFK	L34-Y	RW34	06IKG	1'036 ft	909 ft	-127 ft
RJFK	L34-Z	RW34	06IKG	1'036 ft	909 ft	-127 ft
RJFM	L27-Y	RW27	IMZ06	210 ft	75 ft	-135 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
RJFM	L27-Z	RW27	IMZ06	204 ft	71 ft	-133 ft
RJFN	L28-X	RW28	NHT13	508 ft	285 ft	-223 ft
RJFN	L28-Y	RW28	NHT13	508 ft	285 ft	-223 ft
RJFN	L28-Z	RW28	NHT13	508 ft	285 ft	-223 ft
RJFO	L01	RW01	ITF06	203 ft	69 ft	-134 ft
RJFR	L18-Y	RW18	IKQ08	234 ft	72 ft	-162 ft
RJFR	L18-Z	RW18	IKQ08	234 ft	72 ft	-162 ft
RJFS	L29	RW29	ISG06	190 ft	56 ft	-134 ft
RJFT	H07	RW07	FT760	846 ft	655 ft	-191 ft
RJFT	L07	RW07	IKU06	810 ft	651 ft	-159 ft
RJFU	H14	RW14	FU450	172 ft	64 ft	-108 ft
RJFU	L32-Y	RW32	IOL06	198 ft	65 ft	-133 ft
RJFU	L32-Z	RW32	IOL06	198 ft	65 ft	-133 ft
RJFY	L26LX	RW26L	JAT18	460 ft	237 ft	-223 ft
RJFY	L26LY	RW26L	JAT18	460 ft	237 ft	-223 ft
RJFY	L26LZ	RW26L	JAT18	461 ft	237 ft	-224 ft
RJGG	L18-X	RW18	ICY7	233 ft	65 ft	-168 ft
RJGG	L18-Y	RW18	ICY7	241 ft	65 ft	-176 ft
RJGG	L18-Z	RW18	ICY7	233 ft	65 ft	-168 ft
RJGG	L36-Y	RW36	ICX6	194 ft	65 ft	-129 ft
RJGG	L36-Z	RW36	ICX6	192 ft	65 ft	-127 ft
RJKA	L03-Y	RW03	IAM8	271 ft	77 ft	-194 ft
RJKA	L03-Z	RW03	IAM8	271 ft	77 ft	-194 ft
RJKI	H25-Z	RW25	KI552	309 ft	68 ft	-241 ft
RJKN	H01-Z	RW01	KN151	449 ft	67 ft	-382 ft
RJKN	L19-Y	RW19	ITK06	79 ft	64 ft	-15 ft
RJKN	L19-Z	RW19	ITK06	79 ft	64 ft	-15 ft
RJNA	L34-Y	RW34	IKC06	228 ft	100 ft	-128 ft
RJNA	L34-Z	RW34	IKC06	228 ft	100 ft	-128 ft
RJNK	L06-Y	RW06	IKM07	250 ft	88 ft	-162 ft
RJNK	L06-Z	RW06	IKM07	250 ft	88 ft	-162 ft
RJNO	L08-Y	RW08	IOA19	557 ft	303 ft	-254 ft
RJNO	L08-Z	RW08	IOA19	557 ft	303 ft	-254 ft
RJNS	L30-Y	RW30	06ISZ	602 ft	463 ft	-139 ft
RJNS	L30-Z	RW30	06ISZ	602 ft	463 ft	-139 ft
RJNT	L20-Y	RW20	ITO10	140 ft	113 ft	-27 ft
RJNT	L20-Z	RW20	ITO10	140 ft	113 ft	-27 ft
RJNW	L25-Y	RW25	INT06	881 ft	752 ft	-129 ft
RJNW	L25-Z	RW25	INT06	879 ft	752 ft	-127 ft
RJOA	H28	RW28	OA850	1’435 ft	1’117 ft	-318 ft
RJOA	L10	RW10	IHG06	1’249 ft	1’122 ft	-127 ft
RJOB	L07	RW07	IOY06	990 ft	856 ft	-134 ft
RJOC	L25-Y	RW25	IXZ15	157 ft	65 ft	-92 ft
RJOC	L25-Z	RW25	IXZ15	157 ft	65 ft	-92 ft
RJOH	L25-X	RW25	IYV06	197 ft	70 ft	-127 ft
RJOH	L25-Y	RW25	IYV06	197 ft	70 ft	-127 ft
RJOH	L25-Z	RW25	IYV06	197 ft	70 ft	-127 ft
RJOI	L02	RW02	ZSUZS	218 ft	60 ft	-158 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
RJOK	L32-Y	RW32	IKR6	208 ft	68 ft	-140 ft
RJOK	L32-Z	RW32	IKR6	208 ft	68 ft	-140 ft
RJOM	L14-Y	RW14	IMP06	203 ft	75 ft	-128 ft
RJOM	L14-Z	RW14	IMP06	203 ft	75 ft	-128 ft
RJOO	L32L	RW32L	ISK06	240 ft	81 ft	-159 ft
RJOR	L10	RW10	ITR06	222 ft	79 ft	-143 ft
RJOS	L29-W	RW29	ITS7	239 ft	87 ft	-152 ft
RJOS	L29-Y	RW29	ITS7	239 ft	87 ft	-152 ft
RJOS	L29-Z	RW29	ITS7	239 ft	87 ft	-152 ft
RJOT	L26-Y	RW26	IKT6	794 ft	636 ft	-158 ft
RJOT	L26-Z	RW26	IKT6	795 ft	636 ft	-159 ft
RJOW	L11	RW11	IWA06	366 ft	234 ft	-132 ft
RJSA	L24-Y	RW24	IMR07	873 ft	714 ft	-159 ft
RJSA	L24-Z	RW24	IMR07	873 ft	714 ft	-159 ft
RJSC	H19	RW19	SC953	715 ft	403 ft	-312 ft
RJSC	L01-Y	RW01	IYT08	594 ft	397 ft	-197 ft
RJSC	L01-Z	RW01	IYT08	594 ft	397 ft	-197 ft
RJSF	H19	RW19	SF951	1’323 ft	1’259 ft	-64 ft
RJSF	L01-Y	RW01	IFK06	1’377 ft	1’250 ft	-127 ft
RJSF	L01-Z	RW01	IFK06	1’377 ft	1’250 ft	-127 ft
RJSH	L25-Y	RW25	IHE07	314 ft	152 ft	-162 ft
RJSH	L25-Z	RW25	IHE07	314 ft	152 ft	-162 ft
RJSI	L20-Y	RW20	IHP8	547 ft	348 ft	-199 ft
RJSI	L20-Z	RW20	IHP8	547 ft	348 ft	-199 ft
RJSK	L28-Y	RW28	IUW07	522 ft	364 ft	-158 ft
RJSK	L28-Z	RW28	IUW07	522 ft	364 ft	-158 ft
RJSM	L10-Y	RW10	OGAGE	325 ft	164 ft	-161 ft
RJSM	L10-Z	RW10	OGAGE	325 ft	164 ft	-161 ft
RJSM	L28-Y	RW28	JORJE	317 ft	144 ft	-173 ft
RJSM	L28-Z	RW28	JORJE	313 ft	144 ft	-169 ft
RJSN	L28-Y	RW28	INC07	220 ft	60 ft	-160 ft
RJSN	L28-Z	RW28	INC07	220 ft	60 ft	-160 ft
RJSR	L11	RW11	IOD06	450 ft	309 ft	-141 ft
RJSS	L27-Y	RW27	ISD06	197 ft	65 ft	-132 ft
RJSS	L27-Z	RW27	ISD06	197 ft	65 ft	-132 ft
RJSY	L09-Y	RW09	IYS06	247 ft	109 ft	-138 ft
RJSY	L09-Z	RW09	IYS06	236 ft	109 ft	-127 ft
RJSY	L27	RW27	ISN14	320 ft	136 ft	-184 ft
RJTA	L01-Y	RW01	NJA06	369 ft	222 ft	-147 ft
RJTA	L01-Z	RW01	NJA06	369 ft	222 ft	-147 ft
RJTF	H35	RW35	TF550	428 ft	187 ft	-241 ft
RJTH	L26-Y	RW26	IHC14	557 ft	334 ft	-223 ft
RJTH	L26-Z	RW26	IHC14	557 ft	334 ft	-223 ft
RJTL	L19-Y	RW19	SHT01	325 ft	141 ft	-184 ft
RJTL	L19-Z	RW19	SHT01	325 ft	141 ft	-184 ft
RJTO	L03-Y	RW03	IOS23	576 ft	188 ft	-388 ft
RJTO	L03-Z	RW03	IOS21	512 ft	188 ft	-324 ft
RJTT	L16L	RW16L	IOC06	228 ft	69 ft	-159 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
RJTT	L16R	RW16R	ITA06	193 ft	66 ft	-127 ft
RJTT	L22	RW22	IAD6	212 ft	85 ft	-127 ft
RJTT	L23-Y	RW23	ITD11	393 ft	105 ft	-288 ft
RJTT	L23-Z	RW23	ITD11	393 ft	105 ft	-288 ft
RJTT	L34LX	RW34L	IHA6	195 ft	68 ft	-127 ft
RJTT	L34LY	RW34L	IHA6	195 ft	68 ft	-127 ft
RJTT	L34LZ	RW34L	IHA6	195 ft	68 ft	-127 ft
RJTT	L34RY	RW34R	ITC06	193 ft	70 ft	-123 ft
RJTT	L34RZ	RW34R	ITC06	193 ft	70 ft	-123 ft
RJTY	L18-Y	RW18	TONNY	708 ft	512 ft	-196 ft
RJTY	L18-Z	RW18	TONNY	708 ft	512 ft	-196 ft
RJTY	L36-Y	RW36	TEEJA	657 ft	466 ft	-191 ft
RJTY	L36-Z	RW36	TEEJA	657 ft	466 ft	-191 ft
ROAH	H18L	RW18L	H8L50	245 ft	61 ft	-184 ft
ROAH	H18R	RW18R	H8R50	244 ft	68 ft	-176 ft
ROAH	H36R	RW36R	H6R51	178 ft	66 ft	-112 ft
ROAH	L18R	RW18R	ION07	225 ft	66 ft	-159 ft
ROAH	L36LX	RW36L	IOW06	191 ft	64 ft	-127 ft
ROAH	L36LY	RW36L	IOW06	191 ft	64 ft	-127 ft
ROAH	L36LZ	RW36L	IOW06	191 ft	64 ft	-127 ft
ROAH	L36RX	RW36R	IOK09	283 ft	59 ft	-224 ft
ROAH	L36RY	RW36R	IOK09	283 ft	59 ft	-224 ft
ROAH	L36RZ	RW36R	IOK09	283 ft	59 ft	-224 ft
RODN	L05L	RW05L	BOMDI	272 ft	113 ft	-159 ft
RODN	L23R	RW23R	APRAV	350 ft	179 ft	-171 ft
ROIG	H22-Z	RW22	IG250	574 ft	160 ft	-414 ft
ROIG	L04-Y	RW04	IIG07	336 ft	176 ft	-160 ft
ROIG	L04-Z	RW04	IIG07	335 ft	176 ft	-159 ft
ROKJ	H03	RW03	KJ352	301 ft	72 ft	-229 ft
ROKJ	L03	RW03	IKX16	194 ft	72 ft	-122 ft
ROMY	L22-Y	RW22	IMY06	334 ft	200 ft	-134 ft
ROMY	L22-Z	RW22	IMY06	334 ft	200 ft	-134 ft
RORS	H35	RW35	RS550	349 ft	108 ft	-241 ft
RORS	L17-Y	RW17	ISB06	199 ft	65 ft	-134 ft
RORS	L17-Z	RW17	ISB06	199 ft	65 ft	-134 ft
RORY	H14	RW14	RY453	245 ft	85 ft	-160 ft
ROTM	L06	RW06	WADA	451 ft	287 ft	-164 ft
ROTM	L24	RW24	WUME	455 ft	298 ft	-157 ft
ROYN	H26-Y	RW26	YN650	360 ft	92 ft	-268 ft
ROYN	L26	RW26	IYN22	410 ft	92 ft	-318 ft
RK						
RKJJ	L22LY	RW22L	MDH25	378 ft	97 ft	-281 ft
RKJK	H36	RW36	ZUDUX	225 ft	67 ft	-158 ft
RKJK	L18	RW18	KUZ8	219 ft	67 ft	-152 ft
RKJK	L36	RW36	BEZEE	243 ft	77 ft	-166 ft
RKJY	L17-Y	RW17	IYS22	743 ft	79 ft	-664 ft
RKJY	L17-Z	RW17	IYS22	743 ft	79 ft	-664 ft
RKJY	L35-Y	RW35	22IYS	742 ft	81 ft	-661 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
RKJY	L35-Z	RW35	22IYS	742 ft	81 ft	-661 ft
RKNW	H03-Y	RW03	DUBAL	868 ft	385 ft	-483 ft
RKNW	H21-Y	RW21	ANKEG	873 ft	390 ft	-483 ft
RKNW	L03-X	RW03	01WNJ	673 ft	375 ft	-298 ft
RKNW	L21-Y	RW21	WON0	679 ft	380 ft	-299 ft
RKNY	L33-Y	RW33	IYAN1	552 ft	277 ft	-275 ft
RKNY	L33-Z	RW33	IYAN1	552 ft	277 ft	-275 ft
RKPC	L07-Y	RW07	ICJ13	495 ft	137 ft	-358 ft
RKPC	L07-Z	RW07	ICJ13	495 ft	137 ft	-358 ft
RKPC	L25-Y	RW25	ICHE1	400 ft	126 ft	-274 ft
RKPC	L25-Z	RW25	ICHE1	400 ft	126 ft	-274 ft
RKPD	L01	RW01	IJD17	1’652 ft	1’152 ft	-500 ft
RKPK	L36LX	RW36L	KMA08	274 ft	62 ft	-212 ft
RKPS	L06LZ	RW06L	SAM20	209 ft	75 ft	-134 ft
RKPU	L36-Y	RW36	IUL13	445 ft	78 ft	-367 ft
RKPU	L36-Z	RW36	IUL13	445 ft	78 ft	-367 ft
RKSI	L15LY	RW15L	ISLL1	340 ft	73 ft	-267 ft
RKSI	L15LZ	RW15L	ISLL1	340 ft	73 ft	-267 ft
RKSI	L15RY	RW15R	ISRR1	340 ft	73 ft	-267 ft
RKSI	L15RZ	RW15R	ISRR1	340 ft	73 ft	-267 ft
RKSI	L16L	RW16L	IRK11	371 ft	73 ft	-298 ft
RKSI	L16R	RW16R	IRF11	373 ft	73 ft	-300 ft
RKSI	L33L	RW33L	INL10	346 ft	73 ft	-273 ft
RKSI	L33R	RW33R	INRR1	346 ft	73 ft	-273 ft
RKSI	L34L	RW34L	IRFN1	340 ft	73 ft	-267 ft
RKSI	L34R	RW34R	IRKN1	340 ft	73 ft	-267 ft
RKSM	H01	RW01	UNVET	481 ft	127 ft	-354 ft
RKSM	H02	RW02	WADIO	461 ft	143 ft	-318 ft
RKSM	H19	RW19	MILOO	614 ft	118 ft	-496 ft
RKSM	H20	RW20	MILOO	614 ft	118 ft	-496 ft
RKSM	L19	RW19	ISUL2	238 ft	121 ft	-117 ft
RKSM	L19-Y	RW19	ISUL2	238 ft	121 ft	-117 ft
RKSM	L19-Z	RW19	ISUL2	238 ft	121 ft	-117 ft
RKSM	L20	RW20	ISOL1	385 ft	117 ft	-268 ft
RKSM	L20-Y	RW20	ISOL1	385 ft	117 ft	-268 ft
RKSM	L20-Z	RW20	ISOL1	385 ft	117 ft	-268 ft
RKSO	L09L	RW09L	CASPR	258 ft	88 ft	-170 ft
RKSO	L09LY	RW09L	CASPR	258 ft	88 ft	-170 ft
RKSO	L09R	RW09R	KETLE	250 ft	84 ft	-166 ft
RKSO	L09RY	RW09R	KETLE	250 ft	84 ft	-166 ft
RKSO	L27L	RW27L	MAGN	237 ft	91 ft	-146 ft
RKSO	L27LY	RW27L	MAGN	237 ft	91 ft	-146 ft
RKSO	L27R	RW27R	ZOBES	243 ft	91 ft	-152 ft
RKSO	L27RY	RW27R	ZOBES	243 ft	91 ft	-152 ft
RKSO	R09L	RW09L	CASPR	257 ft	88 ft	-169 ft
RKSO	R09R	RW09R	VOKOT	250 ft	85 ft	-165 ft
RKSS	L14LY	RW14L	ISE08	287 ft	88 ft	-199 ft
RKSS	L14LZ	RW14L	ISE08	287 ft	88 ft	-199 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
RKSS	L14R	RW14R	IOF08	289 ft	84 ft	-205 ft
RKSS	L32L	RW32L	IKMO1	358 ft	91 ft	-267 ft
RKSS	L32R	RW32R	ISKP1	357 ft	92 ft	-265 ft
RKTH	L10-Y	RW10	23KPO	470 ft	126 ft	-344 ft
RKTL	L17-Y	RW17	IUJ19	786 ft	225 ft	-561 ft
RKTL	L17-Z	RW17	IUJ19	786 ft	225 ft	-561 ft
RKTL	L35-Y	RW35	IUJ13	581 ft	208 ft	-373 ft
RKTL	L35-Z	RW35	IUJ13	579 ft	208 ft	-371 ft
RKTN	L13RY	RW13R	TGL06	318 ft	160 ft	-158 ft
RKTN	L31LY	RW31L	TAG03	207 ft	168 ft	-39 ft
RKTN	L31RY	RW31R	DAG18	213 ft	170 ft	-43 ft
RKTU	L06LZ	RW06L	CHJ06	356 ft	216 ft	-140 ft
RKTU	L06RZ	RW06R	CHR06	362 ft	221 ft	-141 ft
RKTU	L24RZ	RW24R	CHG06	373 ft	235 ft	-138 ft
RP						
RPLB	H07-Y	RW07	LB549	116 ft	91 ft	-25 ft
RPLB	H07-Z	RW07	LB545	377 ft	91 ft	-286 ft
RPLC	L02	RW02	ICA07	708 ft	515 ft	-193 ft
RPLC	L20	RW20	ICK07	614 ft	442 ft	-172 ft
RPLL	L06	RW06	IML07	236 ft	64 ft	-172 ft
RPLL	L24	RW24	IMA07	277 ft	124 ft	-153 ft
RPMD	L05	RW05	DAO01	396 ft	140 ft	-256 ft
RPMD	L23	RW23	DVO08	347 ft	142 ft	-205 ft
RPMY	L27	RW27	LGD07	405 ft	239 ft	-166 ft
RPSP	L21	RW21	BOH06	228 ft	93 ft	-135 ft
RPVB	L03	RW03	BCD07	302 ft	136 ft	-166 ft
RPVM	L22L	RW22L	MCT07	240 ft	81 ft	-159 ft
RPVP	L27	RW27	IPR07	244 ft	74 ft	-170 ft
SA						
SADF	H23	RW23	DF944	519 ft	61 ft	-458 ft
SANL	L21	RW21	LR09	1’743 ft	1’456 ft	-287 ft
SANU	L18	RW18	06SJ	2’185 ft	1’998 ft	-187 ft
SARF	L22	RW22	FS08	449 ft	244 ft	-205 ft
SARI	L31-Y	RW31	IG06	1’172 ft	966 ft	-206 ft
SARP	L20	RW20	PO06	584 ft	425 ft	-159 ft
SASA	L02-Y	RW02	SA05	4’298 ft	4’139 ft	-159 ft
SASJ	L34-Y	RW34	JU15	3’229 ft	2’957 ft	-272 ft
SAVE	H23-Y	RW23	VE070	3’270 ft	2’612 ft	-658 ft
SAVE	L23-Y	RW23	L	2’796 ft	2’613 ft	-183 ft
SAVE	L23-Z	RW23	ESQ	2’996 ft	2’613 ft	-383 ft
SAWE	L26-Z	RW26	GR03	189 ft	93 ft	-96 ft
SAWG	L26-Y	RW26	GL05	260 ft	101 ft	-159 ft
SAWH	H25-Y	RW25	NETVA	463 ft	121 ft	-342 ft
SAZB	H35R	RW35R	MUBU	615 ft	268 ft	-347 ft
SAZY	H24-W	RW24	FTP24	2’593 ft	2’593 ft	ft
SAZY	H24-X	RW24	FTP24	2’593 ft	2’593 ft	ft
SB						
SBBI	H36-Y	RW36	BI059	3’369 ft	3’103 ft	-266 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
SBFN	H12-Z	RW12	FN367	930 ft	234 ft	-696 ft
SBFN	H30-Z	RW30	FN374	944 ft	208 ft	-736 ft
SBGL	H15-Z	RW15	GL028	385 ft	67 ft	-318 ft
SBGL	H28-Z	RW28	GL092	ft	78 ft	78 ft
SBJD	H18-Z	RW18	JD014	2'957 ft	2'479 ft	-478 ft
SBJV	H15-Z	RW15	JV016	346 ft	65 ft	-281 ft
SBKG	L15-Z	RW15	IKG19	1'997 ft	1'661 ft	-336 ft
SBST	H35-Z	RW35	UDUSU	344 ft	63 ft	-281 ft
SBTV	H15	RW15	TV002	578 ft	213 ft	-365 ft
SBYS	L02CY	RW02C	IYS18	2'193 ft	2'018 ft	-175 ft
SBYS	L02CZ	RW02C	IYS18	2'193 ft	2'018 ft	-175 ft
SDAG	H10	RW10	AG018	563 ft	53 ft	-510 ft
SDAM	H16	RW16	AM004	2'657 ft	2'011 ft	-646 ft
SNGI	H14	RW14	GI008	2'444 ft	1'840 ft	-604 ft
SWEE	H24	RW24	EE002	626 ft	330 ft	-296 ft
SWII	H19	RW19	II006	740 ft	269 ft	-471 ft
SWMK	H08	RW08	MK081	376 ft	379 ft	3 ft
SC						
SCAT	L17-Y	RW17	IDA07	844 ft	670 ft	-174 ft
SCAT	L17-Z	RW17	IDA07	844 ft	670 ft	-174 ft
SCCF	H10-Y	RW10	CF008	7'699 ft	7'481 ft	-218 ft
SCCI	L25-X	RW25	INAS6	297 ft	162 ft	-135 ft
SCCI	L25-Y	RW25	INAS6	297 ft	162 ft	-135 ft
SCCI	L25-Z	RW25	INAS6	297 ft	162 ft	-135 ft
SCCI	L26-X	RW26	IPA06	311 ft	167 ft	-144 ft
SCCI	L26-Y	RW26	IPA06	311 ft	167 ft	-144 ft
SCCI	L26-Z	RW26	IPA06	311 ft	167 ft	-144 ft
SCDA	H19-Y	RW19	DA010	489 ft	152 ft	-337 ft
SCDA	L19-Y	RW19	IIQQ1	433 ft	147 ft	-286 ft
SCDA	L19-Z	RW19	IIQQ1	433 ft	147 ft	-286 ft
SCEL	L17LT	RW17L	UEL08	1'799 ft	1'600 ft	-199 ft
SCEL	L17LW	RW17L	UEL08	1'799 ft	1'600 ft	-199 ft
SCEL	L17LX	RW17L	UEL08	1'799 ft	1'600 ft	-199 ft
SCEL	L17RX	RW17R	IMER6	1'760 ft	1'601 ft	-159 ft
SCFA	H01-Y	RW01	FA011	715 ft	413 ft	-302 ft
SCFA	L01	RW01	IFAG1	673 ft	396 ft	-277 ft
SCGZ	H26	RW26	GZ010	389 ft	92 ft	-297 ft
SCIE	L02-T	RW02	7ICEP	245 ft	76 ft	-169 ft
SCIE	L02-U	RW02	7ICEP	250 ft	76 ft	-174 ft
SCIE	L02-W	RW02	7ICEP	245 ft	76 ft	-169 ft
SCIP	H10-Z	RW10	TEMAN	725 ft	177 ft	-548 ft
SCIP	L10-X	RW10	IPA13	529 ft	177 ft	-352 ft
SCIP	L10-Z	RW10	IPA13	529 ft	177 ft	-352 ft
SCNT	H28-Y	RW28	NT008	523 ft	268 ft	-255 ft
SCOV	H22	RW22	OV013	1'909 ft	1'176 ft	-733 ft
SCPQ	L35	RW35	IMC09	811 ft	578 ft	-233 ft
SCQP	L01-T	RW01	INIA1	572 ft	371 ft	-201 ft
SCQP	L01-U	RW01	INIA1	572 ft	371 ft	-201 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
SCQP	L01-W	RW01	INIA1	572 ft	371 ft	-201 ft
SCTB	H01	RW01	EDMU	2’633 ft	2’169 ft	-464 ft
SCTE	L35-Y	RW35	MON08	538 ft	344 ft	-194 ft
SCTE	L35-Z	RW35	MON08	538 ft	344 ft	-194 ft
SCVD	L35-Y	RW35	IVL07	275 ft	104 ft	-171 ft
SCVD	L35-Z	RW35	IVL07	275 ft	104 ft	-171 ft
SCVI	H33	RW33	VI005	1’211 ft	991 ft	-220 ft
SCVM	H05-Y	RW05	VM007	742 ft	504 ft	-238 ft
SCVM	L05	RW05	IVD16	728 ft	511 ft	-217 ft
SCVM	L05-W	RW05	VM006	714 ft	511 ft	-203 ft
SCVM	L05-X	RW05	IVD16	728 ft	511 ft	-217 ft
SCVM	L05-Y	RW05	IVD16	728 ft	511 ft	-217 ft
SCVM	L05-Z	RW05	IVD16	728 ft	511 ft	-217 ft
SE						
SECO	L16-X	RW16	ICC08	1’083 ft	882 ft	-201 ft
SECO	L16-Y	RW16	ICC08	1’083 ft	882 ft	-201 ft
SECO	L16-Z	RW16	ICC08	1’083 ft	882 ft	-201 ft
SECU	L24-Y	RW24	ILC11	8’634 ft	8’306 ft	-328 ft
SECU	L24-Z	RW24	ILC11	8’634 ft	8’306 ft	-328 ft
SEGS	L14-Y	RW14	ILB12	518 ft	195 ft	-323 ft
SEGS	L14-Z	RW14	ILB12	518 ft	195 ft	-323 ft
SEGU	L21-X	RW21	ILG06	195 ft	63 ft	-132 ft
SEGU	L21-Y	RW21	ILG06	195 ft	63 ft	-132 ft
SEGU	L21-Z	RW21	ILG06	195 ft	63 ft	-132 ft
SEJD	L27-Z	RW27	ILJ01	1’499 ft	1’249 ft	-250 ft
SELT	L19-Y	RW19	ILA2	9’918 ft	9’242 ft	-676 ft
SELT	L19-Z	RW19	ILA2	9’918 ft	9’242 ft	-676 ft
SEMT	L24-T	RW24	ML24	282 ft	98 ft	-184 ft
SEMT	L24-U	RW24	ML24	282 ft	98 ft	-184 ft
SEMT	L24-W	RW24	ILM76	282 ft	98 ft	-184 ft
SEMT	L24-X	RW24	ILM76	282 ft	98 ft	-184 ft
SEMT	L24-Y	RW24	ILM76	282 ft	98 ft	-184 ft
SENL	L06-Y	RW06	INL01	1’311 ft	1’033 ft	-278 ft
SENL	L06-Z	RW06	INL01	1’311 ft	1’033 ft	-278 ft
SEQM	L18-Y	RW18	IQN10	8’106 ft	7’826 ft	-280 ft
SEQM	L18-Z	RW18	IQN10	8’106 ft	7’826 ft	-280 ft
SEQM	L36-W	RW36	IQS04	8’045 ft	7’960 ft	-85 ft
SEQM	L36-X	RW36	IQS04	8’045 ft	7’960 ft	-85 ft
SEQM	L36-Y	RW36	IQS04	8’045 ft	7’960 ft	-85 ft
SEQM	L36-Z	RW36	IQS04	8’045 ft	7’960 ft	-85 ft
SERO	L07-Y	RW07	ISR07	247 ft	71 ft	-176 ft
SESA	L31-S	RW31	08ISA	255 ft	62 ft	-193 ft
SESA	L31-T	RW31	08ISA	255 ft	62 ft	-193 ft
SESA	L31-U	RW31	08ISA	255 ft	62 ft	-193 ft
SESA	L31-V	RW31	08ISA	255 ft	62 ft	-193 ft
SESA	L31-W	RW31	08ISA	255 ft	62 ft	-193 ft
SESA	L31-X	RW31	08ISA	255 ft	62 ft	-193 ft
SESA	L31-Y	RW31	08ISA	255 ft	62 ft	-193 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	SESA	L31-Z	RW31	08ISA	255 ft	62 ft	-193 ft
	SETN	L19-W	RW19	IES09	288 ft	70 ft	-218 ft
	SETN	L19-Y	RW19	IES09	288 ft	70 ft	-218 ft
	SETN	L19-Z	RW19	IES09	288 ft	70 ft	-218 ft
SF							
	EGYP	L28	RW28	IMP6	452 ft	247 ft	-205 ft
SK							
	SKAP	L28-Z	RW28	VVC10	1'413 ft	1'239 ft	-174 ft
	SKAR	L20	RW20	AXM10	4'328 ft	4'019 ft	-309 ft
	SKBQ	L05	RW05	65BAQ	151 ft	145 ft	-6 ft
	SKIB	H32-Z	RW32	IB405	3'392 ft	3'005 ft	-387 ft
	SKMD	H02	RW02	ISTAX	8'700 ft	4'971 ft	-3'729 ft
	SKMD	H20	RW20	ISTAX	8'700 ft	4'938 ft	-3'762 ft
	SKPE	H08-Z	RW08	PE400	5'043 ft	4'384 ft	-659 ft
	SKPE	L08-Z	RW08	IPE05	4'566 ft	4'384 ft	-182 ft
	SKPQ	L19-W	RW19	PAL14	824 ft	614 ft	-210 ft
	SKPQ	L19-Y	RW19	PAL14	824 ft	614 ft	-210 ft
	SKPS	H20-Y	RW20	PS422	6'992 ft	5'909 ft	-1'083 ft
	SKPS	L20	RW20	PSO40	6'900 ft	5'909 ft	-991 ft
	SKPV	H35	RW35	PV403	1'500 ft	66 ft	-1'434 ft
	SKTQ	H07	RW07	TQ711	1'039 ft	694 ft	-345 ft
	SKTQ	H25	RW25	TQ705	1'046 ft	700 ft	-346 ft
	SKTQ	L25-Y	RW25	12TQS	902 ft	700 ft	-202 ft
	SKTQ	L25-Z	RW25	12TQS	902 ft	700 ft	-202 ft
	SKUA	L08-Y	RW08	MDU26	708 ft	390 ft	-318 ft
	SKUA	L08-Z	RW08	MDU26	708 ft	390 ft	-318 ft
SL							
	SLAL	R36-Z	RW36	AL423	10'926 ft	10'225 ft	-701 ft
	SLET	H34-A	RW34	ET220	1'858 ft	1'409 ft	-449 ft
	SLHI	R17-Y	RW17	HI873	1'184 ft	776 ft	-408 ft
	SLLP	L10-Z	RW10	PAZ	13'490 ft	13'160 ft	-330 ft
	SLOR	R01-Z	RW01	OR974	12'565 ft	12'196 ft	-369 ft
	SLRQ	R14-Y	RW14	UTLAS	953 ft	695 ft	-258 ft
	SLVR	L34-U	RW34	ILV06	1'411 ft	1'274 ft	-137 ft
	SLVR	L34-V	RW34	ILV06	1'411 ft	1'274 ft	-137 ft
SM							
	SMJP	L11-Y	RW11	MM11	265 ft	106 ft	-159 ft
	SMJP	L11-Z	RW11	MM11	265 ft	106 ft	-159 ft
SO							
	SOCA	L08-Y	RW08	CA08	283 ft	68 ft	-215 ft
	SOCA	L08-Z	RW08	CA08	282 ft	67 ft	-215 ft
SP							
	SPHI	L19-V	RW19	IJAQ1	401 ft	147 ft	-254 ft
	SPHI	L19-W	RW19	IJAQ1	401 ft	147 ft	-254 ft
	SPHI	L19-X	RW19	IJAQ1	401 ft	147 ft	-254 ft
	SPHY	L21	RW21	ML21	12'294 ft	11'749 ft	-545 ft
	SPLP	L02	RW02	01LPA	253 ft	205 ft	-48 ft
	SPQU	L10	RW10	EQU	8'549 ft	8'320 ft	-229 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	SPQU	L10	RW10	EQU	8’549 ft	8’320 ft	-229 ft
	SPRU	L02	RW02	9IMDP	319 ft	96 ft	-223 ft
	SPST	L35	RW35	IGDP2	1’014 ft	839 ft	-175 ft
	SPTN	L02-Y	RW02	ICSR2	1’998 ft	1’425 ft	-573 ft
	SPTN	L02-Y	RW02	ICSR2	1’998 ft	1’425 ft	-573 ft
	SPTN	L02-Z	RW02	ICSR2	1’998 ft	1’425 ft	-573 ft
	SPTN	L02-Z	RW02	ICSR2	1’998 ft	1’425 ft	-573 ft
SV							
	SVCS	H10-Y	RW10	KILUK	2’379 ft	2’196 ft	-183 ft
	SVCS	H10-Z	RW10	KILUK	2’379 ft	2’196 ft	-183 ft
	SVMC	L03L	RW03L	66IMA	431 ft	265 ft	-166 ft
	SVMD	H07	RW07	UPORI	6’688 ft	4’848 ft	-1’840 ft
	SVMG	L09	RW09	MTA02	281 ft	124 ft	-157 ft
	SVMI	H28RY	RW28R	MIDAK	360 ft	202 ft	-158 ft
	SVMI	H28RZ	RW28R	MIDAK	360 ft	202 ft	-158 ft
	SVMI	L10L	RW10L	IMI07	452 ft	284 ft	-168 ft
	SVVG	L09	RW09	IEVG2	458 ft	283 ft	-175 ft
SY							
	SYCJ	L06-Y	RW06	ITM02	145 ft	138 ft	-7 ft
	SYCJ	L06-Z	RW06	ITM02	145 ft	138 ft	-7 ft
TB							
	TBPB	L09-Y	RW09	MM09	371 ft	219 ft	-152 ft
	TBPB	L09-Z	RW09	MM09	371 ft	219 ft	-152 ft
TD							
	TDPD	R27-Y	RW27	PD100	940 ft	66 ft	-874 ft
	TDPD	R27-Z	RW27	MIVAS	623 ft	66 ft	-557 ft
TF							
	TFFF	L10-Y	RW10	FF14	452 ft	60 ft	-392 ft
	TFFF	L10-Z	RW10	FF14	452 ft	60 ft	-392 ft
	TFFR	H12-T	RW12	RW12	245 ft	54 ft	-191 ft
	TFFR	L12-Y	RW12	PP1	342 ft	55 ft	-287 ft
	TFFR	L12-Z	RW12	PP1	342 ft	55 ft	-287 ft
TG							
	TGPY	R10	RW10	IMOXI	392 ft	75 ft	-317 ft
TI							
	TIST	R10	RW10	LOGVY	707 ft	80 ft	-627 ft
TJ							
	TJPS	R12	RW12	CUVOP	249 ft	78 ft	-171 ft
	TJPS	R30	RW30	HOVIP	353 ft	72 ft	-281 ft
	TJSJ	L08	RW08	JONIB	326 ft	58 ft	-268 ft
TK							
	TKPK	R25	RW25	RADAT	1’000 ft	210 ft	-790 ft
	TKPN	R10	RW10	ENEMI	962 ft	33 ft	-929 ft
	TKPN	R28	RW28	UKITO	526 ft	33 ft	-493 ft
TL							
	TLPC	R09	RW09	PUREX	547 ft	70 ft	-477 ft
TN							
	TNCA	H11	RW11	AMAVA	300 ft	61 ft	-239 ft

	Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
	TNCA	L11-Y	RW11	AMAVA	300 ft	61 ft	-239 ft
	TNCA	L11-Z	RW11	AMAVA	300 ft	61 ft	-239 ft
	TNCM	R10	RW10	MAPON	711 ft	62 ft	-649 ft
	TNCS	R12	RW12	CS100	1’349 ft	174 ft	-1’175 ft
	TNCS	R12-A	RW12	CS100	1’349 ft	174 ft	-1’175 ft
TQ							
	TQPF	H29	RW29	MA29	447 ft	128 ft	-319 ft
TT							
	TTPP	L10	RW10	2IPOS	210 ft	80 ft	-130 ft
TV							
	TVSA	R04	RW04	UKREK	504 ft	186 ft	-318 ft
	TVSC	R13	RW13	GONET	443 ft	61 ft	-382 ft
UA							
	UAAA	L05L	RW05L	IMA11	2’601 ft	2’272 ft	-329 ft
	UACC	H22	RW22	CC202	1’414 ft	1’207 ft	-207 ft
	UAII	H10	RW10	II117	1’582 ft	1’359 ft	-223 ft
	UAII	L28	RW28	IIM03	1’529 ft	1’434 ft	-95 ft
	UAIT	L05-Y	RW05	ML05	1’105 ft	963 ft	-142 ft
	UAIT	L05-Z	RW05	ML05	1’105 ft	963 ft	-142 ft
	UAIT	L23-Y	RW23	TRK	1’244 ft	1’039 ft	-205 ft
	UAIT	L23-Z	RW23	TRK	1’244 ft	1’039 ft	-205 ft
	UAKD	H04	RW04	KD401	1’524 ft	1’301 ft	-223 ft
	UAKD	H22	RW22	KD801	1’443 ft	1’284 ft	-159 ft
	UAKK	L05	RW05	KRG32	1’975 ft	1’816 ft	-159 ft
	UAKK	L23	RW23	IKA05	1’962 ft	1’803 ft	-159 ft
	UASK	H12	RW12	SK048	1’154 ft	984 ft	-170 ft
	UASK	H30	RW30	SK046	1’162 ft	992 ft	-170 ft
	UASW	H08	RW08	FTH08	3’441 ft	3’440 ft	-1 ft
	UATT	L30	RW30	ITU09	1’062 ft	790 ft	-272 ft
	UATZ	H18	RW18	TZ200	198 ft	-27 ft	-225 ft
	UATZ	H36	RW36	TZ400	137 ft	-30 ft	-167 ft
UC							
	UCFB	H14	RW14	FB104	3’883 ft	3’540 ft	-343 ft
	UCFK	H10	RW10	UC101	5’979 ft	5’619 ft	-360 ft
	UCFR	H10	RW10	FR109	4’999 ft	4’696 ft	-303 ft
UD							
	UDSG	L02	RW02	GRM	5’153 ft	4’991 ft	-162 ft
	UDYZ	L08	RW08	EREVA	2’943 ft	2’850 ft	-93 ft
UE							
	UECT	L19	RW19	TRN25	1’348 ft	1’348 ft	ft
	UEEE	H23	RW23	EE064	663 ft	365 ft	-298 ft
	UELL	L08-X	RW08	ABMR	3’019 ft	2’866 ft	-153 ft
	UELL	L08-Y	RW08	ABMR	3’019 ft	2’866 ft	-153 ft
	UELL	L08-Z	RW08	ABMR	3’019 ft	2’866 ft	-153 ft
	UERL	L25LX	RW25L	I	1’001 ft	821 ft	-180 ft
	UERL	L25LY	RW25L	I	1’001 ft	821 ft	-180 ft
	UERL	L25LZ	RW25L	I	1’001 ft	821 ft	-180 ft
	UERP	L36-W	RW36	W	1’862 ft	1’694 ft	-168 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
UERP	L36-X	RW36	W	1’862 ft	1’694 ft	-168 ft
UERP	L36-Y	RW36	W	1’862 ft	1’694 ft	-168 ft
UERP	L36-Z	RW36	W	1’862 ft	1’694 ft	-168 ft
UERR	L25-W	RW25	ML25	1’252 ft	1’211 ft	-41 ft
UERR	L25-X	RW25	ML25	1’252 ft	1’211 ft	-41 ft
UERR	L25-Z	RW25	25ML	1’452 ft	1’211 ft	-241 ft
UG						
UGSB	L12-Y	RW12	ILU17	630 ft	67 ft	-563 ft
UGSB	L12-Y	RW12	ILU20	727 ft	67 ft	-660 ft
UGSB	L12-Z	RW12	ILU17	630 ft	67 ft	-563 ft
UGSB	L12-Z	RW12	ILU20	727 ft	67 ft	-660 ft
UGTB	L31LY	RW31L	INA10	1’903 ft	1’563 ft	-340 ft
UGTB	L31LZ	RW31L	INA10	1’903 ft	1’563 ft	-340 ft
UH						
UHHH	L05LX	RW05L	HR	455 ft	277 ft	-178 ft
UHHH	L05LY	RW05L	HR	455 ft	277 ft	-178 ft
UHHH	L05LZ	RW05L	HR	455 ft	277 ft	-178 ft
UHHH	L23LW	RW23L	H	477 ft	285 ft	-192 ft
UHHH	L23LX	RW23L	H	477 ft	285 ft	-192 ft
UHHH	L23LY	RW23L	H	477 ft	285 ft	-192 ft
UHHH	L23LZ	RW23L	H	477 ft	285 ft	-192 ft
UHHH	L23RW	RW23R	HR	ft	277 ft	277 ft
UHHH	L23RX	RW23R	05IHW	416 ft	277 ft	-139 ft
UHHH	L23RZ	RW23R	05IHW	416 ft	277 ft	-139 ft
UHKK	H36	RW36	KK010	433 ft	138 ft	-295 ft
UHKK	L36-W	RW36	Z	315 ft	138 ft	-177 ft
UHKK	L36-X	RW36	Z	315 ft	138 ft	-177 ft
UHKK	L36-Y	RW36	Z	315 ft	138 ft	-177 ft
UHKK	L36-Z	RW36	Z	315 ft	138 ft	-177 ft
UHMA	L02-X	RW02	MM02	370 ft	189 ft	-181 ft
UHMA	L02-Z	RW02	MM02	370 ft	189 ft	-181 ft
UHMA	L20-X	RW20	MM20	434 ft	246 ft	-188 ft
UHMA	L20-Z	RW20	MM20	434 ft	246 ft	-188 ft
UHMP	L35-X	RW35	PWK18	62 ft	60 ft	-2 ft
UHOO	L03RY	RW03R	IBR05	251 ft	91 ft	-160 ft
UHOO	L03RZ	RW03R	IBR05	251 ft	91 ft	-160 ft
UHSM	H01	RW01	SM017	1’100 ft	664 ft	-436 ft
UHSM	L01-W	RW01	B	794 ft	664 ft	-130 ft
UHSM	L01-Y	RW01	MNW1	1’051 ft	664 ft	-387 ft
UHSS	H01	RW01	SS126	377 ft	94 ft	-283 ft
UHSS	L01-V	RW01	MM01	269 ft	94 ft	-175 ft
UHSS	L01-W	RW01	ABMYS	207 ft	94 ft	-113 ft
UHSS	L01-X	RW01	MM01	269 ft	94 ft	-175 ft
UHSS	L01-Y	RW01	ABMYS	207 ft	94 ft	-113 ft
UHSS	L01-Z	RW01	MM01	270 ft	95 ft	-175 ft
UHSS	L19-X	RW19	MM19	285 ft	100 ft	-185 ft
UHSS	L19-Y	RW19	YS23	113 ft	100 ft	-13 ft
UHSS	L19-Z	RW19	MM19	285 ft	100 ft	-185 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
UHTR	R05	RW05	UH009	700 ft	66 ft	-634 ft
UHWW	L07RW	RW07R	KN	278 ft	82 ft	-196 ft
UHWW	L07RX	RW07R	L	235 ft	82 ft	-153 ft
UHWW	L07RY	RW07R	L	235 ft	82 ft	-153 ft
UHWW	L07RZ	RW07R	L	235 ft	82 ft	-153 ft
UHWW	L25LX	RW25L	LN	242 ft	94 ft	-148 ft
UHWW	L25LY	RW25L	LN	242 ft	94 ft	-148 ft
UHWW	L25LZ	RW25L	LN	242 ft	94 ft	-148 ft
UI						
UIAA	L29-Y	RW29	D	2'462 ft	2'251 ft	-211 ft
UIAA	L29-Z	RW29	D	2'462 ft	2'251 ft	-211 ft
UIBB	L30-W	RW30	IBS06	1'850 ft	1'653 ft	-197 ft
UIBB	L30-Z	RW30	IBS06	1'850 ft	1'653 ft	-197 ft
UIII	L12-X	RW12	C	1'823 ft	1'638 ft	-185 ft
UIII	L12-Y	RW12	C	1'823 ft	1'638 ft	-185 ft
UIII	L12-Z	RW12	C	1'823 ft	1'638 ft	-185 ft
UIII	L30-X	RW30	I	1'913 ft	1'725 ft	-188 ft
UIII	L30-Y	RW30	I	1'913 ft	1'725 ft	-188 ft
UIII	L30-Z	RW30	I	1'913 ft	1'725 ft	-188 ft
UIIR	H14	RW14	IR006	1'773 ft	1'480 ft	-293 ft
UIIR	L14-Y	RW14	Z	1'775 ft	1'480 ft	-295 ft
UIIR	L14-Z	RW14	Z	1'773 ft	1'480 ft	-293 ft
UIIR	L32-Y	RW32	K	1'709 ft	1'486 ft	-223 ft
UIIR	L32-Z	RW32	K	1'709 ft	1'486 ft	-223 ft
UIUU	L08-X	RW08	IUL05	1'922 ft	1'750 ft	-172 ft
UIUU	L08-Y	RW08	IUL05	1'922 ft	1'750 ft	-172 ft
UIUU	L08-Z	RW08	IUL05	1'922 ft	1'750 ft	-172 ft
UIUU	L26-X	RW26	MM26	1'870 ft	1'701 ft	-169 ft
UIUU	L26-Y	RW26	MM26	1'870 ft	1'701 ft	-169 ft
UIUU	L26-Z	RW26	MM26	1'870 ft	1'701 ft	-169 ft
UK						
UKDR	L18	RW18	RG	628 ft	456 ft	-172 ft
UKDR	L36	RW36	ML36	665 ft	431 ft	-234 ft
UKHH	L07	RW07	IHR09	788 ft	551 ft	-237 ft
UKHH	L25	RW25	IHA08	758 ft	580 ft	-178 ft
UKKK	L08	RW08	IKI04	701 ft	610 ft	-91 ft
UKKK	L26	RW26	IKV04	720 ft	637 ft	-83 ft
UKLL	L13	RW13	ILO09	1'357 ft	1'119 ft	-238 ft
UKLL	L31	RW31	ILV10	1'370 ft	1'124 ft	-246 ft
UKOO	L16	RW16	IOD04	305 ft	224 ft	-81 ft
UKOO	L34	RW34	IOE04	297 ft	214 ft	-83 ft
UKWW	L31	RW31	N	1'187 ft	1'020 ft	-167 ft
UL						
ULAA	L08-Y	RW08	MM08	230 ft	92 ft	-138 ft
ULAA	L08-Z	RW08	MM08	230 ft	92 ft	-138 ft
ULAA	L26-Y	RW26	MM26	292 ft	102 ft	-190 ft
ULAA	L26-Z	RW26	MM26	292 ft	102 ft	-190 ft
ULAM	L24-W	RW24	R	303 ft	91 ft	-212 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ULAM	L24-X	RW24	R	303 ft	91 ft	-212 ft
ULAM	L24-Y	RW24	R	303 ft	91 ft	-212 ft
ULAM	L24-Z	RW24	R	303 ft	91 ft	-212 ft
ULLA	L08	RW08	ILW05	241 ft	102 ft	-139 ft
ULLA	L26	RW26	ILO06	291 ft	121 ft	-170 ft
ULLI	H10LZ	RW10L	LI781	392 ft	111 ft	-281 ft
ULLI	H10RZ	RW10R	LI773	320 ft	117 ft	-203 ft
ULLI	H28LZ	RW28L	LI770	298 ft	129 ft	-169 ft
ULLI	H28RZ	RW28R	LI776	397 ft	116 ft	-281 ft
ULMM	L13-Y	RW13	MM13	472 ft	292 ft	-180 ft
ULMM	L13-Z	RW13	MM13	472 ft	292 ft	-180 ft
ULMM	L31-Y	RW31	MM31	500 ft	317 ft	-183 ft
ULMM	L31-Z	RW31	MM31	500 ft	317 ft	-183 ft
ULOO	L19-Z	RW19	MM19	393 ft	204 ft	-189 ft
ULWC	L21-Y	RW21	F	591 ft	419 ft	-172 ft
ULWC	L21-Z	RW21	F	591 ft	419 ft	-172 ft
UM						
UMKK	L06-X	RW06	KRD15	263 ft	93 ft	-170 ft
UMKK	L24-Y	RW24	K	262 ft	88 ft	-174 ft
UMKK	L24-Z	RW24	K	262 ft	88 ft	-174 ft
UN						
UNBB	L24-X	RW24	A	1’028 ft	870 ft	-158 ft
UNBB	L24-Y	RW24	A	1’028 ft	870 ft	-158 ft
UNBB	L24-Z	RW24	A	1’028 ft	870 ft	-158 ft
UNBG	H20	RW20	BG009	1’812 ft	1’016 ft	-796 ft
UNBG	L20-Y	RW20	IGO23	1’811 ft	1’016 ft	-795 ft
UNBG	L20-Z	RW20	IGO23	1’811 ft	1’016 ft	-795 ft
UNKL	H11	RW11	KL018	1’147 ft	991 ft	-156 ft
UNKL	L11-X	RW11	AJ	1’187 ft	991 ft	-196 ft
UNKL	L11-Y	RW11	MM11	1’187 ft	991 ft	-196 ft
UNKL	L11-Z	RW11	MM11	1’187 ft	991 ft	-196 ft
UNKL	L29-X	RW29	MM29	1’146 ft	991 ft	-155 ft
UNKL	L29-Y	RW29	MM29	1’143 ft	991 ft	-152 ft
UNKL	L29-Z	RW29	MM29	1’143 ft	991 ft	-152 ft
UNKY	H05	RW05	KY007	2’309 ft	2’178 ft	-131 ft
UNKY	H23	RW23	KY010	2’401 ft	2’172 ft	-229 ft
UNKY	L05-Y	RW05	KZL64	2’701 ft	2’179 ft	-522 ft
UNKY	L05-Z	RW05	KZL64	2’701 ft	2’179 ft	-522 ft
UNOO	L07-Y	RW07	IRM11	576 ft	362 ft	-214 ft
UNOO	L07-Z	RW07	IRM11	576 ft	362 ft	-214 ft
UNOO	L25-Y	RW25	T	507 ft	344 ft	-163 ft
UNOO	L25-Z	RW25	T	507 ft	344 ft	-163 ft
UNSS	L15-Y	RW15	M	361 ft	215 ft	-146 ft
UNSS	L15-Z	RW15	M	361 ft	215 ft	-146 ft
UNTT	H21	RW21	TT055	860 ft	619 ft	-241 ft
UNTT	L21-X	RW21	T	860 ft	619 ft	-241 ft
UNTT	L21-Y	RW21	T	860 ft	619 ft	-241 ft
UNTT	L21-Z	RW21	T	860 ft	619 ft	-241 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
UNWW	L19-W	RW19	U	1'237 ft	1'050 ft	-187 ft
UNWW	L19-X	RW19	U	1'237 ft	1'050 ft	-187 ft
UNWW	L19-Z	RW19	U	1'244 ft	1'050 ft	-194 ft
UOHH	L06-W	RW06	O	279 ft	145 ft	-134 ft
UOHH	L06-X	RW06	O	279 ft	145 ft	-134 ft
UOHH	L06-Y	RW06	O	279 ft	145 ft	-134 ft
UOHH	L06-Z	RW06	O	279 ft	145 ft	-134 ft
UOII	L12-X	RW12	L	249 ft	126 ft	-123 ft
UOII	L12-Y	RW12	L	249 ft	126 ft	-123 ft
UOII	L12-Z	RW12	L	249 ft	126 ft	-123 ft
UOOO	L01-Y	RW01	A	781 ft	588 ft	-193 ft
UOOO	L01-Z	RW01	A	781 ft	588 ft	-193 ft
UOOO	L19-Y	RW19	B	811 ft	647 ft	-164 ft
UOOO	L19-Z	RW19	B	811 ft	647 ft	-164 ft

UR

URFF	L01LX	RW01L	N	809 ft	648 ft	-161 ft
URFF	L01LY	RW01L	N	809 ft	648 ft	-161 ft
URFF	L01LZ	RW01L	N	809 ft	648 ft	-161 ft
URFF	L01RX	RW01R	ML01R	662 ft	661 ft	-1 ft
URFF	L01RY	RW01R	SL	825 ft	661 ft	-164 ft
URFF	L01RZ	RW01R	ML01R	662 ft	661 ft	-1 ft
URFF	L19RX	RW19R	F	788 ft	628 ft	-160 ft
URFF	L19RY	RW19R	F	788 ft	628 ft	-160 ft
URFF	L19RZ	RW19R	F	788 ft	628 ft	-160 ft
URKG	H01-Y	RW01	KG002	868 ft	140 ft	-728 ft
URKG	H01-Z	RW01	KG025	472 ft	140 ft	-332 ft
URKG	L01-R	RW01	23IGN	790 ft	140 ft	-650 ft
URKG	L01-S	RW01	23IGN	790 ft	140 ft	-650 ft
URKG	L01-T	RW01	23IGN	790 ft	140 ft	-650 ft
URKG	L01-U	RW01	23IGN	790 ft	140 ft	-650 ft
URKG	L01-V	RW01	11IGN	449 ft	140 ft	-309 ft
URKG	L01-W	RW01	23IGN	790 ft	140 ft	-650 ft
URKG	L01-X	RW01	11IGN	449 ft	140 ft	-309 ft
URKG	L01-Y	RW01	23IGN	790 ft	140 ft	-650 ft
URKG	L01-Z	RW01	11IGN	449 ft	140 ft	-309 ft
URKK	L05RX	RW05R	KND	304 ft	163 ft	-141 ft
URKK	L05RY	RW05R	KR	335 ft	163 ft	-172 ft
URKK	L05RZ	RW05R	KR	335 ft	163 ft	-172 ft
URMG	L08-X	RW08	IZK54	745 ft	573 ft	-172 ft
URMG	L08-Z	RW08	IZK54	745 ft	573 ft	-172 ft
URMG	L26-X	RW26	WK	775 ft	588 ft	-187 ft
URMG	L26-Z	RW26	IWK54	760 ft	588 ft	-172 ft
URML	L14-X	RW14	HC	255 ft	57 ft	-198 ft
URML	L14-Y	RW14	HC	255 ft	57 ft	-198 ft
URML	L14-Z	RW14	HC	255 ft	57 ft	-198 ft
URMM	L11-X	RW11	MNW0	1'568 ft	1'087 ft	-481 ft
URMM	L11-X	RW11	MNW0	1'568 ft	1'087 ft	-481 ft
URMM	L11-Y	RW11	MNW0	1'568 ft	1'087 ft	-481 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
URMM	L11-Z	RW11	MNW0	1'568 ft	1'087 ft	-481 ft
URMM	L29-X	RW29	MNW2	1'111 ft	1'094 ft	-17 ft
URMM	L29-Y	RW29	MNW2	1'111 ft	1'094 ft	-17 ft
URMM	L29-Z	RW29	MNW2	1'111 ft	1'094 ft	-17 ft
URMN	H24	RW24	MN004	1'638 ft	1'428 ft	-210 ft
URMN	L24-Y	RW24	N	1'580 ft	1'428 ft	-152 ft
URMN	L24-Z	RW24	N	1'580 ft	1'428 ft	-152 ft
URMO	L09-Z	RW09	CH	1'854 ft	1'682 ft	-172 ft
URMO	L09-Z	RW09	CH	1'854 ft	1'682 ft	-172 ft
URMS	H27	RW27	MS009	1'520 ft	1'176 ft	-344 ft
URMS	L09-Y	RW09	S	1'460 ft	1'265 ft	-195 ft
URMS	L09-Z	RW09	S	1'460 ft	1'265 ft	-195 ft
URMT	L07-U	RW07	IOP05	1'718 ft	1'536 ft	-182 ft
URMT	L07-V	RW07	IOP05	1'718 ft	1'536 ft	-182 ft
URMT	L07-W	RW07	IOP05	1'718 ft	1'536 ft	-182 ft
URMT	L07-X	RW07	IOP05	1'718 ft	1'536 ft	-182 ft
URMT	L07-Y	RW07	IOP05	1'718 ft	1'536 ft	-182 ft
URMT	L25-U	RW25	IKT06	1'668 ft	1'484 ft	-184 ft
URMT	L25-V	RW25	IKT06	1'668 ft	1'484 ft	-184 ft
URMT	L25-W	RW25	IKT06	1'668 ft	1'484 ft	-184 ft
URMT	L25-X	RW25	IKT06	1'668 ft	1'484 ft	-184 ft
URMT	L25-Y	RW25	IKT06	1'668 ft	1'484 ft	-184 ft
URMT	L25-Z	RW25	IKT06	1'668 ft	1'484 ft	-184 ft
URSS	H02-X	RW02	SS020	709 ft	103 ft	-606 ft
URSS	H02-Y	RW02	SS025	390 ft	101 ft	-289 ft
URSS	H02-Z	RW02	SS020	707 ft	101 ft	-606 ft
URSS	H06-X	RW06	SS060	537 ft	95 ft	-442 ft
URSS	H06-Y	RW06	SS065	219 ft	89 ft	-130 ft
URSS	H06-Z	RW06	SS060	531 ft	89 ft	-442 ft
URSS	L02-Y	RW02	ADL36	742 ft	101 ft	-641 ft
URSS	L02-Z	RW02	ADL36	742 ft	101 ft	-641 ft
URSS	L06-Y	RW06	ADL32	498 ft	89 ft	-409 ft
URSS	L06-Z	RW06	ADL32	498 ft	89 ft	-409 ft
URWA	L09-X	RW09	G	134 ft	-22 ft	-156 ft
URWA	L09-Y	RW09	G	134 ft	-22 ft	-156 ft
URWA	L09-Z	RW09	G	134 ft	-22 ft	-156 ft
URWA	L27-X	RW27	ML27	168 ft	-20 ft	-188 ft
URWA	L27-Y	RW27	ML27	168 ft	-20 ft	-188 ft
URWA	L27-Z	RW27	ML27	168 ft	-20 ft	-188 ft
US						
USDA	L04-W	RW04	SA	460 ft	95 ft	-365 ft
USDA	L04-X	RW04	MNO	270 ft	95 ft	-175 ft
USDA	L04-Y	RW04	MNO	270 ft	95 ft	-175 ft
USHN	L34	RW34	MM34	554 ft	391 ft	-163 ft
USHQ	L16-Y	RW16	I	246 ft	128 ft	-118 ft
USII	L01-Y	RW01	M	789 ft	580 ft	-209 ft
USII	L01-Z	RW01	M	789 ft	580 ft	-209 ft
USII	L19-Y	RW19	L	740 ft	551 ft	-189 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
USII	L19-Z	RW19	L	740 ft	551 ft	-189 ft
USKK	L03-Y	RW03	O	674 ft	523 ft	-151 ft
USKK	L03-Z	RW03	O	672 ft	521 ft	-151 ft
USKK	L21-Y	RW21	ML21	688 ft	514 ft	-174 ft
USKK	L21-Z	RW21	X	675 ft	514 ft	-161 ft
USMM	L14-X	RW14	MM14	236 ft	99 ft	-137 ft
USMM	L14-Y	RW14	MM14	236 ft	99 ft	-137 ft
USMM	L32-X	RW32	MM32	243 ft	99 ft	-144 ft
USMM	L32-Y	RW32	MM32	243 ft	99 ft	-144 ft
USMU	H09	RW09	MU006	421 ft	262 ft	-159 ft
USMU	L09-Y	RW09	MM09	421 ft	262 ft	-159 ft
USMU	L09-Z	RW09	MM09	421 ft	262 ft	-159 ft
USMU	L27-Y	RW27	MM27	413 ft	251 ft	-162 ft
USMU	L27-Z	RW27	MM27	413 ft	251 ft	-162 ft
USNN	L03-W	RW03	J	361 ft	193 ft	-168 ft
USNN	L03-X	RW03	J	361 ft	193 ft	-168 ft
USNN	L03-Y	RW03	06IJH	361 ft	193 ft	-168 ft
USNN	L03-Z	RW03	06IJH	361 ft	193 ft	-168 ft
USNN	L21-W	RW21	N	423 ft	229 ft	-194 ft
USNN	L21-X	RW21	N	423 ft	229 ft	-194 ft
USNN	L21-Y	RW21	06INZ	425 ft	228 ft	-197 ft
USNN	L21-Z	RW21	06INZ	417 ft	228 ft	-189 ft
USRK	L17-Y	RW17	MM17	454 ft	270 ft	-184 ft
USRK	L17-Z	RW17	MM17	454 ft	270 ft	-184 ft
USRK	L35-Y	RW35	MM35	424 ft	267 ft	-157 ft
USRK	L35-Z	RW35	MM35	424 ft	267 ft	-157 ft
USRO	L01-Y	RW01	Z	652 ft	485 ft	-167 ft
USRO	L01-Z	RW01	Z	652 ft	485 ft	-167 ft
USRR	L07	RW07	G	407 ft	230 ft	-177 ft
USRR	L25	RW25	A	417 ft	244 ft	-173 ft
USTJ	L26-Y	RW26	ISE03	311 ft	208 ft	-103 ft
USTJ	L26-Z	RW26	ISE03	311 ft	208 ft	-103 ft
USUU	L02-X	RW02	MM02	493 ft	286 ft	-207 ft
USUU	L02-Z	RW02	MM02	493 ft	286 ft	-207 ft
USUU	L20-X	RW20	U	465 ft	283 ft	-182 ft
USUU	L20-Z	RW20	U	465 ft	283 ft	-182 ft
UT						
UTAK	L34L	RW34L	ABKRS	574 ft	333 ft	-241 ft
UU						
UUBP	L34-Y	RW34	MM34	836 ft	692 ft	-144 ft
UUBP	L34-Z	RW34	MM34	836 ft	692 ft	-144 ft
UUEE	L06C	RW06C	MR	829 ft	670 ft	-159 ft
UUEE	L06R	RW06R	NL	824 ft	669 ft	-155 ft
UUEE	L24C	RW24C	AD	862 ft	672 ft	-190 ft
UUEE	L24L	RW24L	BW	868 ft	671 ft	-197 ft
UUEE	L24R	RW24R	ER	786 ft	639 ft	-147 ft
UUOD	L21-Y	RW21	MM21	562 ft	408 ft	-154 ft
UUOD	L21-Z	RW21	MM21	562 ft	408 ft	-154 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
UUYH	L17-X	RW17	D	642 ft	480 ft	-162 ft
UUYH	L17-Y	RW17	D	642 ft	480 ft	-162 ft
UUYH	L17-Z	RW17	D	642 ft	480 ft	-162 ft
UUYS	L13-Y	RW13	U	496 ft	305 ft	-191 ft
UUYS	L13-Z	RW13	U	496 ft	305 ft	-191 ft
UUYW	L08-Y	RW08	LMM08	ft	595 ft	595 ft
UUYW	L08-Z	RW08	LMM08	ft	595 ft	595 ft

UW

UWGG	L18LX	RW18L	U	453 ft	307 ft	-146 ft
UWGG	L18LY	RW18L	U	453 ft	307 ft	-146 ft
UWGG	L18LZ	RW18L	U	453 ft	307 ft	-146 ft
UWGG	L36RX	RW36R	IBO04	454 ft	308 ft	-146 ft
UWGG	L36RY	RW36R	09STR	434 ft	308 ft	-126 ft
UWGG	L36RZ	RW36R	09STR	434 ft	308 ft	-126 ft
UWKD	R11	RW11	KD004	632 ft	397 ft	-235 ft
UWKD	R29	RW29	KD011	597 ft	460 ft	-137 ft
UWKE	H21	RW21	KE207	845 ft	673 ft	-172 ft
UWKE	L21-X	RW21	K	845 ft	673 ft	-172 ft
UWKE	L21-Y	RW21	ML21	914 ft	673 ft	-241 ft
UWKE	L21-Z	RW21	ML21	914 ft	673 ft	-241 ft
UWKS	L06-X	RW06	L	794 ft	610 ft	-184 ft
UWKS	L06-Y	RW06	L	794 ft	610 ft	-184 ft
UWKS	L24-X	RW24	C	752 ft	573 ft	-179 ft
UWKS	L24-Y	RW24	C	752 ft	573 ft	-179 ft
UWLW	L02-X	RW02	MM02	454 ft	301 ft	-153 ft
UWLW	L02-Y	RW02	U	454 ft	301 ft	-153 ft
UWLW	L20-X	RW20	MM20	422 ft	250 ft	-172 ft
UWLW	L20-Y	RW20	W	423 ft	250 ft	-173 ft
UWOO	L08-X	RW08	MM08	612 ft	434 ft	-178 ft
UWOO	L08-Y	RW08	MM08	612 ft	434 ft	-178 ft
UWOO	L08-Z	RW08	MM08	612 ft	434 ft	-178 ft
UWOO	L26-X	RW26	L	604 ft	434 ft	-170 ft
UWOO	L26-Y	RW26	L	604 ft	434 ft	-170 ft
UWOO	L26-Z	RW26	L	604 ft	434 ft	-170 ft
UWOR	L25-X	RW25	O	1'086 ft	918 ft	-168 ft
UWOR	L25-Y	RW25	NRK	1'034 ft	918 ft	-116 ft
UWOR	L25-Z	RW25	O	1'086 ft	918 ft	-168 ft
UWPS	L20-Y	RW20	SRN18	853 ft	700 ft	-153 ft
UWPS	L20-Z	RW20	SRN18	853 ft	700 ft	-153 ft
UWSG	L08-X	RW08	ITW08	379 ft	138 ft	-241 ft
UWSG	L08-Y	RW08	ITW08	379 ft	138 ft	-241 ft
UWSG	L08-Z	RW08	ITW08	379 ft	138 ft	-241 ft
UWSG	L26-X	RW26	ITL07	377 ft	153 ft	-224 ft
UWSG	L26-Y	RW26	ITL07	377 ft	153 ft	-224 ft
UWSG	L26-Z	RW26	ITL07	377 ft	153 ft	-224 ft
UWUU	L14RX	RW14R	P	624 ft	422 ft	-202 ft
UWUU	L14RY	RW14R	P	622 ft	422 ft	-200 ft
UWUU	L14RZ	RW14R	P	624 ft	422 ft	-202 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
UWUU	L32LX	RW32L	N	702 ft	500 ft	-202 ft
UWUU	L32LY	RW32L	N	701 ft	500 ft	-201 ft
UWUU	L32LZ	RW32L	N	702 ft	500 ft	-202 ft
UZ						
UZFF	L18-Y	RW18	MM18	2'143 ft	1'974 ft	-169 ft
UZFF	L18-Z	RW18	MM18	2'143 ft	1'974 ft	-169 ft
UZNN	L33-Y	RW33	Z	467 ft	299 ft	-168 ft
UZNN	L33-Y	RW33	Z	467 ft	299 ft	-168 ft
UZNN	L33-Z	RW33	Z	467 ft	299 ft	-168 ft
UZNU	L31-Y	RW31	N	529 ft	368 ft	-161 ft
UZNU	L31-Z	RW31	N	529 ft	368 ft	-161 ft
UZSK	L16-Z	RW16	MM16	1'442 ft	1'283 ft	-159 ft
UZSS	L09	RW09	SKD14	2'552 ft	2'226 ft	-326 ft
UZSS	L27	RW27	29SKD	2'800 ft	2'271 ft	-529 ft
UZTT	L08LC	RW08L	ABTKT	1'523 ft	1'426 ft	-97 ft
UZTT	L08LM	RW08L	ABTKT	1'523 ft	1'426 ft	-97 ft
UZTT	L08RC	RW08R	TKTAB	1'516 ft	1'420 ft	-96 ft
UZTT	L08RM	RW08R	TKTAB	1'516 ft	1'420 ft	-96 ft
VA						
VAAH	L23	RW23	AHD10	496 ft	240 ft	-256 ft
VAAU	L27	RW27	AUR10	2'206 ft	1'936 ft	-270 ft
VABB	L09-Y	RW09	BOM13	421 ft	66 ft	-355 ft
VABB	L14-X	RW14	BBY10	348 ft	90 ft	-258 ft
VABB	L14-Y	RW14	BBY10	348 ft	90 ft	-258 ft
VABB	L27-Z	RW27	SCZ10	332 ft	73 ft	-259 ft
VABO	L22	RW22	VDD10	446 ft	179 ft	-267 ft
VABP	L30	RW30	BPH10	2'028 ft	1'762 ft	-266 ft
VABV	L25-Y	RW25	BHN10	341 ft	72 ft	-269 ft
VAGD	L04	RW04	GON05	1'140 ft	1'042 ft	-98 ft
VAHS	L23-Y	RW23	HSR05	794 ft	700 ft	-94 ft
VAHS	L23-Z	RW23	HSR05	793 ft	700 ft	-93 ft
VAID	L25	RW25	IDR10	2'149 ft	1'889 ft	-260 ft
VAJB	L24	RW24	JBL10	1'927 ft	1'661 ft	-266 ft
VANM	L08-Y	RW08	NVM10	342 ft	82 ft	-260 ft
VANM	L26-Y	RW26	NMB19	625 ft	80 ft	-545 ft
VANP	L32	RW32	NGR10	1'326 ft	1'061 ft	-265 ft
VAOZ	L27	RW27	OZR10	2'252 ft	1'990 ft	-262 ft
VAPO	L28-Z	RW28	PUN10	2'241 ft	1'975 ft	-266 ft
VAUD	L26	RW26	UDR10	1'982 ft	1'716 ft	-266 ft
VC						
VCBI	L04-Y	RW04	KAT	264 ft	75 ft	-189 ft
VCBI	L04-Z	RW04	KAT	264 ft	75 ft	-189 ft
VCBI	L22-Y	RW22	MM22	245 ft	77 ft	-168 ft
VCBI	L22-Z	RW22	MM22	245 ft	77 ft	-168 ft
VCRI	L23	RW23	MM23	381 ft	209 ft	-172 ft
VD						
VDDS	L21	RW21	ML21	300 ft	100 ft	-200 ft
VDSA	L05-Y	RW05	SAA12	550 ft	220 ft	-330 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
VDSA	L05-Z	RW05	SAA12	550 ft	220 ft	-330 ft
VDSA	L23-Y	RW23	SAI12	568 ft	236 ft	-332 ft
VDSA	L23-Z	RW23	SAI12	568 ft	236 ft	-332 ft
VDSV	H21	RW21	SV103	167 ft	59 ft	-108 ft
VDSV	L21	RW21	IKO13	421 ft	59 ft	-362 ft
VDSV	R03	RW03	DTH03	59 ft	59 ft	ft
VDTI	L05-Y	RW05	DT015	184 ft	70 ft	-114 ft
VDTI	L05-Z	RW05	DT015	184 ft	70 ft	-114 ft
VDTI	L23-Y	RW23	DT016	197 ft	70 ft	-127 ft
VDTI	L23-Z	RW23	DT016	197 ft	70 ft	-127 ft
VE						
VEAT	L18-Y	RW18	AGE10	422 ft	104 ft	-318 ft
VEAT	L18-Z	RW18	AGE10	422 ft	104 ft	-318 ft
VEAY	L29-Z	RW29	AYD10	637 ft	378 ft	-259 ft
VEBD	L36-Z	RW36	BGD01	710 ft	439 ft	-271 ft
VEBN	L27-Z	RW27	VNS01	577 ft	318 ft	-259 ft
VEBS	L14	RW14	BHR10	419 ft	155 ft	-264 ft
VECC	L01R	RW01R	CAL10	331 ft	68 ft	-263 ft
VECC	L19L	RW19L	DUM10	330 ft	68 ft	-262 ft
VEDG	L16	RW16	DPR05	447 ft	349 ft	-98 ft
VEDO	L09	RW09	DGR10	1’072 ft	809 ft	-263 ft
VEGK	L29-Y	RW29	GOR10	565 ft	310 ft	-255 ft
VEGK	L29-Z	RW29	GOR10	573 ft	310 ft	-263 ft
VEGT	L02	RW02	GHT10	500 ft	213 ft	-287 ft
VEGY	L28-Z	RW28	GYA10	687 ft	432 ft	-255 ft
VEHO	L26	RW26	HNG15	812 ft	398 ft	-414 ft
VEIM	L04	RW04	IPH15	3’088 ft	2’588 ft	-500 ft
VEJH	L24	RW24	JHR10	1’064 ft	806 ft	-258 ft
VEJT	L04	RW04	JHT10	625 ft	347 ft	-278 ft
VEKO	L19	RW19	KJR10	1’010 ft	743 ft	-267 ft
VEKU	L06-Y	RW06	SLC10	629 ft	374 ft	-255 ft
VEKU	L06-Z	RW06	SLC10	629 ft	374 ft	-255 ft
VELP	L17	RW17	LNP20	2’125 ft	1’435 ft	-690 ft
VEMR	L12	RW12	DMP10	815 ft	525 ft	-290 ft
VEPT	L25	RW25	PAT10	506 ft	225 ft	-281 ft
VERC	L31-Y	RW31	RAN10	2’397 ft	2’127 ft	-270 ft
VERC	L31-Z	RW31	RAN10	2’397 ft	2’127 ft	-270 ft
VERP	L24	RW24	RAI10	1’340 ft	1’081 ft	-259 ft
VH						
VHHH	L07C	RW07C	ZSC01	337 ft	72 ft	-265 ft
VHHH	L07R	RW07R	ZSR10	342 ft	77 ft	-265 ft
VHHH	L25C	RW25C	TFC10	337 ft	72 ft	-265 ft
VHHH	L25L	RW25L	TFL01	342 ft	77 ft	-265 ft
VHHH	L25R	RW25R	TFR01	338 ft	73 ft	-265 ft
VI						
VIAG	L05	RW05	ARA13	959 ft	600 ft	-359 ft
VIAR	L34-Y	RW34	AMR10	1’066 ft	806 ft	-260 ft
VIAR	L34-Z	RW34	AMR10	1’066 ft	806 ft	-260 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
VIBY	L29	RW29	BLY10	876 ft	618 ft	-258 ft
VICG	L11	RW11	CHD17	1’625 ft	1’078 ft	-547 ft
VICG	L29	RW29	CDH19	1’629 ft	1’079 ft	-550 ft
VIDN	L08	RW08	DUN10	2’100 ft	1’834 ft	-266 ft
VIDP	L09	RW09	DIA10	1’033 ft	769 ft	-264 ft
VIDP	L10	RW10	DEL10	1’033 ft	771 ft	-262 ft
VIDP	L11L	RW11L	DLP10	1’038 ft	776 ft	-262 ft
VIDP	L11R	RW11R	DMR10	1’036 ft	775 ft	-261 ft
VIDP	L27	RW27	DLH10	1’059 ft	802 ft	-257 ft
VIDP	L28	RW28	PLM10	1’078 ft	828 ft	-250 ft
VIDP	L29R	RW29R	DPN01	1’069 ft	822 ft	-247 ft
VIDX	L27	RW27	15HND	1’217 ft	751 ft	-466 ft
VIGR	L24L	RW24L	GWL10	922 ft	653 ft	-269 ft
VIHR	L30	RW30	HIS01	1’004 ft	747 ft	-257 ft
VIHX	L31	RW31	HLR1	1’097 ft	840 ft	-257 ft
VIJO	L05	RW05	JDH12	1’086 ft	756 ft	-330 ft
VIJP	L26-Z	RW26	JIP10	1’560 ft	1’297 ft	-263 ft
VIJU	L36	RW36	JMU14	1’392 ft	1’002 ft	-390 ft
VILK	L27	RW27	LUC10	719 ft	450 ft	-269 ft
VIND	L10-Y	RW10	JIA10	961 ft	703 ft	-258 ft
VIND	L28-Y	RW28	JWR10	956 ft	700 ft	-256 ft
VISP	L27	RW27	SSW13	1’408 ft	946 ft	-462 ft
VISR	L31	RW31	SRN11	5’991 ft	5’503 ft	-488 ft
VIUT	L20	RW20	UTR10	823 ft	554 ft	-269 ft
VL						
VLBK	L21	RW21	BOK02	1’288 ft	1’285 ft	-3 ft
VLLB	H05	RW05	NILUN	1’687 ft	1’019 ft	-668 ft
VLLB	H23	RW23	UPDED	2’107 ft	1’025 ft	-1’082 ft
VLLB	L23	RW23	LPB25	1’701 ft	1’025 ft	-676 ft
VLNK	L22	RW22	10NKH	3’784 ft	3’530 ft	-254 ft
VLPS	L15	RW15	PAK25	819 ft	397 ft	-422 ft
VLSK	H22	RW22	SAV08	1’127 ft	554 ft	-573 ft
VLSP	H05	RW05	NOLIT	1’230 ft	753 ft	-477 ft
VLVT	L13	RW13	VTN09	839 ft	616 ft	-223 ft
VM						
VMMC	H16-Y	RW16	MC508	959 ft	70 ft	-889 ft
VMMC	L16-X	RW16	MCS26	787 ft	70 ft	-717 ft
VMMC	L16-Y	RW16	MCS26	787 ft	70 ft	-717 ft
VMMC	L16-Z	RW16	MCS26	791 ft	70 ft	-721 ft
VMMC	L34-X	RW34	MCN04	198 ft	70 ft	-128 ft
VMMC	L34-Y	RW34	MCN04	198 ft	70 ft	-128 ft
VMMC	L34-Z	RW34	MCN04	198 ft	70 ft	-128 ft
VN						
VNBW	H28-Y	RW28	FTH28	ft	397 ft	397 ft
VNKT	L02	RW02	KTM	4’746 ft	4’370 ft	-376 ft
VNPR	L30	RW30	IPO26	3’421 ft	2’612 ft	-809 ft
VO						
VOBG	L27-Y	RW27	BLR10	3’213 ft	2’946 ft	-267 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
VOBG	L27-Z	RW27	BLR10	3’213 ft	2’946 ft	-267 ft
VOBL	L09L	RW09L	BAN10	3’304 ft	3’053 ft	-251 ft
VOBL	L09RY	RW09R	BLN10	3’284 ft	3’023 ft	-261 ft
VOBL	L27L	RW27L	DVN10	3’275 ft	3’014 ft	-261 ft
VOBL	L27R	RW27R	DEV10	3’232 ft	2’969 ft	-263 ft
VOBM	L26-Y	RW26	BGM10	2’776 ft	2’502 ft	-274 ft
VOBR	L08-Z	RW08	12BID	2’522 ft	2’196 ft	-326 ft
VOCB	L23-Y	RW23	CMB10	1’588 ft	1’327 ft	-261 ft
VOCB	L23-Z	RW23	CMB10	1’584 ft	1’327 ft	-257 ft
VOCI	L09-Y	RW09	ICNB1	333 ft	78 ft	-255 ft
VOCL	L10	RW10	CLB10	633 ft	365 ft	-268 ft
VOCL	L28	RW28	CAC20	997 ft	376 ft	-621 ft
VOGA	L28-Z	RW28	IMP05	710 ft	614 ft	-96 ft
VOGB	L27	RW27	KLB01	1’815 ft	1’562 ft	-253 ft
VOGO	L08	RW08	HNS11	467 ft	169 ft	-298 ft
VOGO	L26	RW26	DAB05	336 ft	238 ft	-98 ft
VOHB	L26	RW26	HUB10	2’469 ft	2’203 ft	-266 ft
VOHS	L09R	RW09R	HBD10	2’279 ft	2’020 ft	-259 ft
VOHY	L27	RW27	HYD01	2’038 ft	1’768 ft	-270 ft
VOKN	L25	RW25	KAN10	629 ft	367 ft	-262 ft
VOML	L24-Z	RW24	IMNG1	618 ft	360 ft	-258 ft
VOMM	L07-Y	RW07	MAS10	350 ft	93 ft	-257 ft
VOMM	L25-W	RW25	CHN10	359 ft	104 ft	-255 ft
VOPB	L04-Y	RW04	PBR10	386 ft	143 ft	-243 ft
VOPB	L04-Z	RW04	PBR10	386 ft	143 ft	-243 ft
VOTR	L27	RW27	TCY10	583 ft	318 ft	-265 ft
VOTV	L32-Y	RW32	TDM10	329 ft	66 ft	-263 ft
VOVI	L28-Y	RW28	BGP10	488 ft	238 ft	-250 ft
VOVZ	L28	RW28	VSA02	650 ft	65 ft	-585 ft
VR						
VRMM	L18-W	RW18	IMN08	249 ft	58 ft	-191 ft
VRMM	L18-X	RW18	IMN08	249 ft	58 ft	-191 ft
VRMM	L36-W	RW36	IMM08	258 ft	58 ft	-200 ft
VRMM	L36-X	RW36	IMM08	258 ft	58 ft	-200 ft
VT						
VTBD	L03LY	RW03L	IBK45	805 ft	62 ft	-743 ft
VTBD	L21RY	RW21R	IBK12	385 ft	57 ft	-328 ft
VTBK	L21	RW21	ML21	273 ft	90 ft	-183 ft
VTBL	L05	RW05	ILO24	870 ft	156 ft	-714 ft
VTBU	H18	RW18	BU181	114 ft	109 ft	-5 ft
VTBU	L18-Y	RW18	BU181	114 ft	109 ft	-5 ft
VTBU	L18-Z	RW18	BU181	114 ft	109 ft	-5 ft
VTCC	H36	RW36	CC361	1’630 ft	1’057 ft	-573 ft
VTCC	L36-Y	RW36	CC361	1’630 ft	1’057 ft	-573 ft
VTCC	L36-Z	RW36	CC361	1’630 ft	1’057 ft	-573 ft
VTCH	H11-A	RW11	ADMO	1’947 ft	915 ft	-1’032 ft
VTPH	H16	RW16	MR16	1’068 ft	112 ft	-956 ft
VTPI	L18-Y	RW18	PI001	327 ft	153 ft	-174 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
VTPI	L18-Z	RW18	PI001	327 ft	153 ft	-174 ft
VTPI	R18	RW18	PI101	153 ft	153 ft	ft
VTPI	R36	RW36	PI360	115 ft	115 ft	ft
VTPM	H27	RW27	PM200	1’309 ft	731 ft	-578 ft
VTSB	L22-Z	RW22	IST13	418 ft	68 ft	-350 ft
VTSC	L02-Y	RW02	SC024	73 ft	73 ft	ft
VTSC	L02-Z	RW02	SC024	73 ft	73 ft	ft
VTSF	H01	RW01	MAP01	445 ft	63 ft	-382 ft
VTSF	H19	RW19	MR19	445 ft	63 ft	-382 ft
VTSF	L19-Y	RW19	MR19	450 ft	63 ft	-387 ft
VTSF	L19-Z	RW19	MR19	450 ft	63 ft	-387 ft
VTSG	H32	RW32	SG001	620 ft	145 ft	-475 ft
VTSG	L32	RW32	ML32	620 ft	145 ft	-475 ft
VTSP	H09-Z	RW09	MR09	390 ft	72 ft	-318 ft
VTSP	L27	RW27	ABMM	277 ft	134 ft	-143 ft
VTSR	H02	RW02	SR021	791 ft	90 ft	-701 ft
VTSR	L02-Y	RW02	SR021	791 ft	90 ft	-701 ft
VTSR	L02-Z	RW02	SR021	791 ft	90 ft	-701 ft
VTSS	L26-Y	RW26	SS201	ft	108 ft	108 ft
VTSS	L26-Z	RW26	SS201	ft	108 ft	108 ft
VTUD	L30-Y	RW30	UD304	629 ft	629 ft	ft
VTUD	L30-Z	RW30	UD304	629 ft	629 ft	ft
VTUI	L23	RW23	ISK23	825 ft	576 ft	-249 ft
VTUV	L36-Y	RW36	UV306	ft	501 ft	501 ft
VTUV	L36-Z	RW36	UV306	ft	501 ft	501 ft

VV

VVBM	L09-V	RW09	IBM17	2’257 ft	1’761 ft	-496 ft
VVBM	L09-V	RW09	IBM17	2’257 ft	1’761 ft	-496 ft
VVBM	L09-W	RW09	IBM17	2’257 ft	1’761 ft	-496 ft
VVBM	L09-W	RW09	IBM17	2’257 ft	1’761 ft	-496 ft
VVBM	L09-X	RW09	IBM17	2’257 ft	1’761 ft	-496 ft
VVBM	L09-Y	RW09	IBM17	2’257 ft	1’761 ft	-496 ft
VVBM	L09-Z	RW09	IBM17	2’257 ft	1’761 ft	-496 ft
VVCA	L32-Y	RW32	ICL25	815 ft	70 ft	-745 ft
VVCA	L32-Z	RW32	ICL25	815 ft	70 ft	-745 ft
VVCI	L07-V	RW07	13ICB	443 ft	58 ft	-385 ft
VVCI	L07-W	RW07	13ICB	443 ft	58 ft	-385 ft
VVCI	L07-X	RW07	13ICB	443 ft	58 ft	-385 ft
VVCI	L07-Y	RW07	13ICB	443 ft	58 ft	-385 ft
VVCI	L07-Z	RW07	13ICB	443 ft	58 ft	-385 ft
VVCR	H02LY	RW02L	MH02L	594 ft	70 ft	-524 ft
VVCR	H02LZ	RW02L	MH02L	594 ft	70 ft	-524 ft
VVCR	L02LX	RW02L	ICR23	874 ft	70 ft	-804 ft
VVCR	L02LY	RW02L	ICR22	837 ft	70 ft	-767 ft
VVCR	L02LZ	RW02L	ICR23	874 ft	70 ft	-804 ft
VVCR	L02RX	RW02R	ICX16	613 ft	69 ft	-544 ft
VVCR	L02RY	RW02R	ICX22	850 ft	65 ft	-785 ft
VVCR	L02RZ	RW02R	ICX16	613 ft	69 ft	-544 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
VVCR	L20LX	RW20L	ICA20	666 ft	85 ft	-581 ft
VVCR	L20LY	RW20L	ICA20	666 ft	85 ft	-581 ft
VVCR	L20LZ	RW20L	ICA20	666 ft	85 ft	-581 ft
VVCS	H29-Y	RW29	CS610	758 ft	70 ft	-688 ft
VVCS	H29-Z	RW29	CS610	758 ft	70 ft	-688 ft
VVCT	H24-Y	RW24	MIGAV	428 ft	60 ft	-368 ft
VVCT	H24-Z	RW24	MIGAV	428 ft	60 ft	-368 ft
VVCT	L06	RW06	ICT14	453 ft	60 ft	-393 ft
VVCT	L06-X	RW06	ICT14	453 ft	60 ft	-393 ft
VVCT	L06-Y	RW06	ICT14	453 ft	60 ft	-393 ft
VVDB	H35-Y	RW35	DB556	2’531 ft	1’628 ft	-903 ft
VVDB	H35-Z	RW35	DB556	2’531 ft	1’628 ft	-903 ft
VVDH	L29-W	RW29	IDH16	549 ft	87 ft	-462 ft
VVDH	L29-W	RW29	IDH16	549 ft	87 ft	-462 ft
VVDH	L29-X	RW29	IDH16	549 ft	87 ft	-462 ft
VVDH	L29-Y	RW29	IDH16	549 ft	87 ft	-462 ft
VVDH	L29-Z	RW29	IDH16	549 ft	87 ft	-462 ft
VVDH	L29-Z	RW29	IDH16	549 ft	87 ft	-462 ft
VVDL	H09-Y	RW09	DL922	3’743 ft	3’101 ft	-642 ft
VVDL	H09-Z	RW09	DL922	3’743 ft	3’101 ft	-642 ft
VVDL	L09-W	RW09	DL922	3’743 ft	3’101 ft	-642 ft
VVDL	L09-X	RW09	DL922	3’743 ft	3’101 ft	-642 ft
VVDL	L09-Z	RW09	ILK22	3’754 ft	3’101 ft	-653 ft
VVDN	L35LW	RW35L	DAD14	468 ft	74 ft	-394 ft
VVDN	L35LY	RW35L	DAD14	468 ft	74 ft	-394 ft
VVDN	L35LZ	RW35L	DAD14	468 ft	74 ft	-394 ft
VVDN	L35RW	RW35R	IDR14	471 ft	79 ft	-392 ft
VVDN	L35RY	RW35R	IDR14	471 ft	79 ft	-392 ft
VVDN	L35RZ	RW35R	IDR14	471 ft	79 ft	-392 ft
VVNB	L11LY	RW11L	NB15	505 ft	91 ft	-414 ft
VVNB	L11RY	RW11R	NBA14	476 ft	89 ft	-387 ft
VVNB	L29LX	RW29L	INB14	483 ft	90 ft	-393 ft
VVNB	L29LY	RW29L	INB14	483 ft	90 ft	-393 ft
VVNB	L29RY	RW29R	INA15	514 ft	92 ft	-422 ft
VVPB	H27-Z	RW27	PB600	413 ft	63 ft	-350 ft
VVPB	L27-Y	RW27	PBA14	463 ft	63 ft	-400 ft
VVPB	L27-Z	RW27	PBA14	463 ft	63 ft	-400 ft
VVPC	L33RW	RW33R	IPC13	501 ft	136 ft	-365 ft
VVPC	L33RX	RW33R	IPC13	501 ft	136 ft	-365 ft
VVPC	L33RY	RW33R	14IPC	533 ft	136 ft	-397 ft
VVPC	L33RZ	RW33R	14IPC	533 ft	136 ft	-397 ft
VVPK	L27-U	RW27	IPK18	2’981 ft	2’457 ft	-524 ft
VVPK	L27-U	RW27	IPK18	2’981 ft	2’457 ft	-524 ft
VVPK	L27-W	RW27	IPK18	2’981 ft	2’457 ft	-524 ft
VVPK	L27-X	RW27	IPK18	2’981 ft	2’457 ft	-524 ft
VVPK	L27-Y	RW27	IPK18	2’981 ft	2’457 ft	-524 ft
VVPK	L27-Z	RW27	IPK18	2’981 ft	2’457 ft	-524 ft
VVPQ	H10LZ	RW10L	PQ400	793 ft	66 ft	-727 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
VVPQ	H10RZ	RW10R	PQ401	824 ft	63 ft	-761 ft
VVPQ	L10LY	RW10L	PQ400	793 ft	66 ft	-727 ft
VVPQ	L10LZ	RW10L	21IQC	678 ft	66 ft	-612 ft
VVPQ	L28RZ	RW28R	IQU32	1'040 ft	78 ft	-962 ft
VVTH	H03-Y	RW03	TH904	355 ft	73 ft	-282 ft
VVTH	H03-Z	RW03	TH904	355 ft	73 ft	-282 ft
VVTH	L21-Z	RW21	ITH19	625 ft	73 ft	-552 ft
VVTH	L21-Z	RW21	ITH19	625 ft	73 ft	-552 ft
VVTS	H07LY	RW07L	TS520	302 ft	69 ft	-233 ft
VVTS	H07RY	RW07R	TS510	374 ft	76 ft	-298 ft
VVTS	H25LY	RW25L	TS412	414 ft	84 ft	-330 ft
VVTS	H25RY	RW25R	TS422	445 ft	85 ft	-360 ft
VVTS	L07RW	RW07R	TS510	372 ft	74 ft	-298 ft
VVTS	L07RZ	RW07R	ITS15	500 ft	74 ft	-426 ft
VVTS	L25LW	RW25L	TS412	412 ft	82 ft	-330 ft
VVTS	L25LZ	RW25L	SGN15	508 ft	82 ft	-426 ft
VVTS	L25RW	RW25R	TS422	443 ft	83 ft	-360 ft
VVTS	L25RZ	RW25R	HCM15	506 ft	83 ft	-423 ft
VVTX	L31-V	RW31	ITX17	581 ft	96 ft	-485 ft
VVTX	L31-W	RW31	ITX17	581 ft	96 ft	-485 ft
VVTX	L31-X	RW31	ITX17	581 ft	96 ft	-485 ft
VVTX	L31-Y	RW31	ITX17	581 ft	96 ft	-485 ft
VVTX	L31-Z	RW31	ITX17	581 ft	96 ft	-485 ft
VVVD	L03-U	RW03	IVD23	755 ft	73 ft	-682 ft
VVVD	L03-V	RW03	IVD23	755 ft	73 ft	-682 ft
VVVD	L03-V	RW03	IVD23	755 ft	73 ft	-682 ft
VVVD	L03-W	RW03	IVD23	755 ft	73 ft	-682 ft
VVVD	L03-X	RW03	IVD23	755 ft	73 ft	-682 ft
VVVD	L03-Y	RW03	IVD23	755 ft	73 ft	-682 ft
VVVD	L03-Y	RW03	IVD23	755 ft	73 ft	-682 ft
VVVD	L03-Z	RW03	IVD23	755 ft	73 ft	-682 ft
VVVD	L03-Z	RW03	IVD23	755 ft	73 ft	-682 ft
VVVH	L17-U	RW17	IVH13	429 ft	70 ft	-359 ft
VVVH	L17-V	RW17	IVH13	429 ft	70 ft	-359 ft
VVVH	L17-W	RW17	IVH11	366 ft	70 ft	-296 ft
VVVH	L17-X	RW17	IVH11	366 ft	70 ft	-296 ft
VVVH	L17-Z	RW17	IVH13	429 ft	70 ft	-359 ft
VY						
VYHH	H36	RW36	PASNO	4'212 ft	3'894 ft	-318 ft
VYMD	L17	RW17	MIA12	681 ft	336 ft	-345 ft
VYNT	L16	RW16	NPT01	641 ft	344 ft	-297 ft
VYNT	L16-Z	RW16	INP13	686 ft	344 ft	-342 ft
VYYY	L21-Y	RW21	YGN08	296 ft	93 ft	-203 ft
VYYY	L21-Z	RW21	YGN08	296 ft	93 ft	-203 ft
WA						
WAAA	L03	RW03	IUJ07	254 ft	88 ft	-166 ft
WAAA	L13	RW13	IUP12	256 ft	94 ft	-162 ft
WAAA	L21	RW21	IMA07	258 ft	91 ft	-167 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
WABB	H29	RW29	BB603	785 ft	77 ft	-708 ft
WABB	L11	RW11	BIK	221 ft	88 ft	-133 ft
WADB	H14	RW14	DB404	393 ft	54 ft	-339 ft
WADD	L27	RW27	MM27	293 ft	62 ft	-231 ft
WADL	L13	RW13	MM13	537 ft	357 ft	-180 ft
WAEE	H32-Y	RW32	EE604	955 ft	100 ft	-855 ft
WAEG	H22	RW22	EG603	490 ft	169 ft	-321 ft
WAEH	H09	RW09	EH402	1’100 ft	62 ft	-1’038 ft
WAFB	H04	RW04	FB405	4’035 ft	3’075 ft	-960 ft
WAFD	H17	RW17	FD403	832 ft	63 ft	-769 ft
WAFD	H35	RW35	FD603	843 ft	74 ft	-769 ft
WAFJ	H05	RW05	FJ404	493 ft	59 ft	-434 ft
WAFL	H11	RW11	FL403	678 ft	62 ft	-616 ft
WAFM	H02	RW02	FM403	510 ft	160 ft	-350 ft
WAFU	H30	RW30	FU603	393 ft	152 ft	-241 ft
WAGG	L34	RW34	IPL07	263 ft	89 ft	-174 ft
WAGI	L31	RW31	PKN1	345 ft	126 ft	-219 ft
WAHH	L09	RW09	IJO08	636 ft	424 ft	-212 ft
WAHQ	L26	RW26	08SLO	674 ft	429 ft	-245 ft
WAHS	L13	RW13	IAN16	514 ft	61 ft	-453 ft
WAJJ	L30	RW30	IJP07	486 ft	315 ft	-171 ft
WALK	L25	RW25	IKN15	505 ft	80 ft	-425 ft
WALL	L25	RW25	07IBP	229 ft	62 ft	-167 ft
WALS	H04	RW04	LS403	668 ft	123 ft	-545 ft
WAMG	L27	RW27	13GTL	274 ft	138 ft	-136 ft
WAMH	H15	RW15	MH404	729 ft	113 ft	-616 ft
WAMI	H11	RW11	MY404	479 ft	65 ft	-414 ft
WAMM	L18-Y	RW18	IMN16	876 ft	378 ft	-498 ft
WAMM	L18-Z	RW18	IMN16	876 ft	378 ft	-498 ft
WAMM	L36-Y	RW36	ITD19	981 ft	378 ft	-603 ft
WAMM	L36-Z	RW36	ITD19	981 ft	378 ft	-603 ft
WAMO	H20	RW20	MX404	821 ft	205 ft	-616 ft
WAOC	H27	RW27	BT603	532 ft	72 ft	-460 ft
WAOK	H16	RW16	OK403	443 ft	61 ft	-382 ft
WAOO	L10	RW10	MM10	302 ft	104 ft	-198 ft
WAPN	H11	RW11	PN403	364 ft	56 ft	-308 ft
WAPP	H04-Y	RW04	PP407	75 ft	74 ft	-1 ft
WAPP	L04	RW04	IAM15	513 ft	81 ft	-432 ft
WAQA	H31-Y	RW31	QA603	554 ft	92 ft	-462 ft
WAQA	H31-Z	RW31	QA602	400 ft	92 ft	-308 ft
WAQJ	H04	RW04	QJ404	3’390 ft	3’148 ft	-242 ft
WAQJ	H22	RW22	QJ604	3’385 ft	3’143 ft	-242 ft
WAQQ	L06	RW06	TRK16	430 ft	73 ft	-357 ft
WAQT	L01	RW01	31BRZ	772 ft	83 ft	-689 ft
WARA	H35-Z	RW35	RA603	2’479 ft	1’762 ft	-717 ft
WARA	L35	RW35	15ABD	2’087 ft	1’762 ft	-325 ft
WARD	H32	RW32	RD603	653 ft	358 ft	-295 ft
WARD	L14	RW14	IKD12	717 ft	396 ft	-321 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
WARR	L10	RW10	ISB07	229 ft	61 ft	-168 ft
WASS	H09	RW09	SS403	640 ft	67 ft	-573 ft
WASS	H27	RW27	SS604	515 ft	66 ft	-449 ft
WATC	H23	RW23	TC605	541 ft	79 ft	-462 ft
WATE	H27	RW27	TE603	897 ft	69 ft	-828 ft
WATK	H10	RW10	TK403	570 ft	203 ft	-367 ft
WATL	H28	RW28	TL414	408 ft	68 ft	-340 ft
WATM	H21	RW21	TM603	512 ft	66 ft	-446 ft
WATO	H17	RW17	MD403	925 ft	288 ft	-637 ft
WATT	L26-Y	RW26	IKP07	530 ft	359 ft	-171 ft
WATT	L26-Z	RW26	IKP07	530 ft	359 ft	-171 ft
WATW	H20	RW20	TW410	386 ft	55 ft	-331 ft
WAUB	H31	RW31	UB404	702 ft	65 ft	-637 ft
WAUU	H35	RW35	UU405	217 ft	63 ft	-154 ft
WAVV	H15	RW15	VV401	6’609 ft	5’485 ft	-1’124 ft
WAWW	H26	RW26	WW40	600 ft	170 ft	-430 ft
WAWW	L26	RW26	IKD14	565 ft	170 ft	-395 ft
WAYY	L12	RW12	03TMK	498 ft	154 ft	-344 ft
WB						
WBGG	L25-Y	RW25	11IKG	379 ft	92 ft	-287 ft
WBGG	L25-Z	RW25	11IKG	393 ft	92 ft	-301 ft
WBGR	L02-Y	RW02	IMR17	595 ft	109 ft	-486 ft
WBGR	L02-Z	RW02	IMR17	595 ft	109 ft	-486 ft
WBKK	L02-Y	RW02	IKK12	389 ft	64 ft	-325 ft
WBKK	L02-Z	RW02	IKK12	389 ft	64 ft	-325 ft
WBKK	L20-Y	RW20	IKD19	610 ft	61 ft	-549 ft
WBKK	L20-Z	RW20	IKD19	610 ft	61 ft	-549 ft
WBSB	L03	RW03	MB03	274 ft	70 ft	-204 ft
WBSB	L21	RW21	BI08	313 ft	122 ft	-191 ft
WI						
WAHI	L11	RW11	IKL14	456 ft	74 ft	-382 ft
WAHP	H28	RW28	NILEG	806 ft	210 ft	-596 ft
WIBB	L36	RW36	IPK14	557 ft	163 ft	-394 ft
WICA	L14	RW14	IKT14	572 ft	178 ft	-394 ft
WICD	H22	RW22	CD703	484 ft	115 ft	-369 ft
WIDD	L04	RW04	IBT02	177 ft	173 ft	-4 ft
WIDL	H07	RW07	DL503	324 ft	78 ft	-246 ft
WIDL	H25	RW25	DL703	373 ft	76 ft	-297 ft
WIDO	L36	RW36	INT14	453 ft	60 ft	-393 ft
WIDS	H14	RW14	DS501	480 ft	198 ft	-282 ft
WIEE	L33	RW33	IMK07	236 ft	68 ft	-168 ft
WIGG	L13	RW13	BKL13	281 ft	124 ft	-157 ft
WIHH	L24	RW24	ML24	310 ft	141 ft	-169 ft
WIII	L07L	RW07L	ICH11	374 ft	77 ft	-297 ft
WIII	L07R	RW07R	ICHR1	345 ft	78 ft	-267 ft
WIII	L24	RW24	ICGK1	334 ft	66 ft	-268 ft
WIII	L25L	RW25L	ICGL1	337 ft	73 ft	-264 ft
WIII	L25R	RW25R	ICG07	236 ft	66 ft	-170 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
WIJJ	L31	RW31	IJM07	284 ft	113 ft	-171 ft
WIKT	L36	RW36	MM36	393 ft	202 ft	-191 ft
WIMB	H27	RW27	MB703	526 ft	62 ft	-464 ft
WIMF	H15	RW15	MF505	1'670 ft	1'033 ft	-637 ft
WIMG	H13	RW13	MG504	4'443 ft	3'488 ft	-955 ft
WIML	H07	RW07	ML503	708 ft	62 ft	-646 ft
WIMM	L05	RW05	IDE07	242 ft	73 ft	-169 ft
WIMM	L23	RW23	07IDE	239 ft	70 ft	-169 ft
WIMN	L27	RW27	07ISL	4'851 ft	4'681 ft	-170 ft
WIMS	H12	RW12	MS504	329 ft	83 ft	-246 ft
WIOK	H17	RW17	OK503	496 ft	60 ft	-436 ft
WIOO	L15	RW15	29PNK	408 ft	55 ft	-353 ft
WIPP	L11	RW11	ABMM	241 ft	99 ft	-142 ft
WIPP	L29	RW29	ML29	268 ft	89 ft	-179 ft
WITC	H14	RW14	TC503	334 ft	56 ft	-278 ft
WITT	H17	RW17	TT503	546 ft	115 ft	-431 ft
WITT	L17	RW17	BAC16	299 ft	115 ft	-184 ft
WM						
WMKE	L34-Y	RW34	IKE19	619 ft	68 ft	-551 ft
WMKE	L34-Z	RW34	IKE19	619 ft	68 ft	-551 ft
WMKI	L04-Y	RW04	IPO17	668 ft	181 ft	-487 ft
WMKI	L04-Z	RW04	IPO17	668 ft	181 ft	-487 ft
WMKK	L14L	RW14L	IEL2	689 ft	104 ft	-585 ft
WMKK	L14R	RW14R	IWR16	562 ft	104 ft	-458 ft
WMKK	L15	RW15	IWK16	536 ft	78 ft	-458 ft
WMKK	L32L	RW32L	IWL17	587 ft	98 ft	-489 ft
WMKK	L32R	RW32R	IER17	605 ft	119 ft	-486 ft
WMKK	L33	RW33	IWM17	568 ft	78 ft	-490 ft
WMKL	L03-Y	RW03	ILK17	550 ft	66 ft	-484 ft
WMKL	L03-Z	RW03	ILK17	550 ft	66 ft	-484 ft
WMKP	L04-Z	RW04	VPG15	686 ft	59 ft	-627 ft
WP						
WPDB	H35	RW35	DB120	585 ft	107 ft	-478 ft
WS						
WSAP	L02	RW02	IPN10	384 ft	93 ft	-291 ft
WSAP	L20	RW20	IPS10	423 ft	115 ft	-308 ft
WSSS	L02C	RW02C	LAGUS	228 ft	66 ft	-162 ft
WSSS	L02L	RW02L	ABVON	233 ft	72 ft	-161 ft
WSSS	L20C	RW20C	ESBIT	230 ft	66 ft	-164 ft
WSSS	L20R	RW20R	IDUNA	246 ft	63 ft	-183 ft
YB						
YAMB	H33	RW33	AM2SM	477 ft	148 ft	-329 ft
YAMB	L15-Y	RW15	IAM07	306 ft	135 ft	-171 ft
YAMB	L15-Z	RW15	IAM07	310 ft	135 ft	-175 ft
YARM	H05	RW05	ARMW	3'666 ft	3'581 ft	-85 ft
YARM	H23	RW23	ARME	3'690 ft	3'604 ft	-86 ft
YAUR	H34	RW34	AU2SM	165 ft	78 ft	-87 ft
YBAF	H28R	RW28R	BAFEM	305 ft	113 ft	-192 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
YBAR	H01	RW01	BARSM	1’021 ft	926 ft	-95 ft
YBBN	H01RR	RW01R	BNEST	ft	62 ft	62 ft
YBBN	H01RS	RW01R	BNEST	ft	62 ft	62 ft
YBBN	H01RT	RW01R	BNESZ	220 ft	62 ft	-158 ft
YBBN	H19LS	RW19L	BNENT	ft	61 ft	61 ft
YBBN	H19LT	RW19L	BNENZ	215 ft	61 ft	-154 ft
YBBN	L01L	RW01L	IBN07	232 ft	63 ft	-169 ft
YBBN	L01R	RW01R	IBA07	221 ft	62 ft	-159 ft
YBBN	L19L	RW19L	IBS13	411 ft	61 ft	-350 ft
YBBN	L19R	RW19R	IBE12	381 ft	63 ft	-318 ft
YBCG	L14-Z	RW14	ICG1	333 ft	71 ft	-262 ft
YBCS	H15-Y	RW15	CS2NZ	451 ft	59 ft	-392 ft
YBCS	H15-Z	RW15	CS2NM	859 ft	59 ft	-800 ft
YBCS	L15-Y	RW15	ICS07	226 ft	59 ft	-167 ft
YBCS	L15-Z	RW15	ICS07	226 ft	59 ft	-167 ft
YBCS	L33-W	RW33	DME46	724 ft	58 ft	-666 ft
YBCS	L33-X	RW33	DME48	790 ft	58 ft	-732 ft
YBCS	L33-Y	RW33	ICN36	756 ft	58 ft	-698 ft
YBCS	L33-Z	RW33	ICN38	822 ft	58 ft	-764 ft
YBGO	H33	RW33	BL2SM	1’557 ft	1’490 ft	-67 ft
YBHM	H14-Z	RW14	HM2N	679 ft	64 ft	-615 ft
YBHM	H32-Z	RW32	HM2S	711 ft	65 ft	-646 ft
YBIE	H14	RW14	BIENM	440 ft	341 ft	-99 ft
YBIE	H32	RW32	BIESM	430 ft	343 ft	-87 ft
YBMK	H14	RW14	BMKN	153 ft	67 ft	-86 ft
YBMK	H32	RW32	BMKSM	150 ft	65 ft	-85 ft
YBOK	H14	RW14	OKYNM	1’472 ft	1’384 ft	-88 ft
YBOK	H23	RW23	OKYEM	1’608 ft	1’385 ft	-223 ft
YBOK	L14-Y	RW14	IOK07	1’543 ft	1’384 ft	-159 ft
YBOK	L14-Z	RW14	IOK07	1’543 ft	1’384 ft	-159 ft
YBPN	H11	RW11	PR2W	430 ft	108 ft	-322 ft
YBRK	H15	RW15	BRKNM	260 ft	86 ft	-174 ft
YBRM	H10-Z	RW10	BRMW	176 ft	107 ft	-69 ft
YBRM	H28-Z	RW28	BRME	146 ft	73 ft	-73 ft
YBSU	H31-Z	RW31	BSZSM	358 ft	65 ft	-293 ft
YBTI	H15	RW15	TH2NM	157 ft	78 ft	-79 ft
YBTI	H33	RW33	TH2SM	315 ft	112 ft	-203 ft
YBTL	H07	RW07	TL2WM	492 ft	62 ft	-430 ft
YBTL	H19-T	RW19	TL2NM	305 ft	63 ft	-242 ft
YBTL	H19-Z	RW19	TL2NM	222 ft	63 ft	-159 ft
YBTL	L01-X	RW01	02TL	482 ft	68 ft	-414 ft
YBTL	L01-Z	RW01	ITL14	451 ft	68 ft	-383 ft
YBWP	H12	RW12	WEIW	253 ft	107 ft	-146 ft
YBWW	H12-Y	RW12	WW2N	1’731 ft	1’486 ft	-245 ft
YBWW	H12-Z	RW12	WW2N	1’731 ft	1’486 ft	-245 ft
YCBB	H29	RW29	BB2EM	2’253 ft	2’167 ft	-86 ft
YCGO	H17	RW17	CGON	1’720 ft	1’147 ft	-573 ft
YCGO	H35	RW35	CGOSM	1’938 ft	1’173 ft	-765 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
YCIN	H11	RW11	CINWM	390 ft	304 ft	-86 ft
YCIN	H29	RW29	CINEM	436 ft	350 ft	-86 ft
YCKN	H11	RW11	CT2W	393 ft	75 ft	-318 ft
YCKN	H29	RW29	CT2EM	381 ft	63 ft	-318 ft
YCMT	H15	RW15	CMTN	1’054 ft	968 ft	-86 ft
YCMU	H12	RW12	CMUW	765 ft	680 ft	-85 ft
YCMU	H30	RW30	CMUE	760 ft	675 ft	-85 ft
YCNM	H05	RW05	OE2W	732 ft	646 ft	-86 ft
YCNM	H23	RW23	OE2EM	732 ft	646 ft	-86 ft
YCOE	H11	RW11	EE2W	984 ft	569 ft	-415 ft
YELD	H10	RW10	EL2WM	388 ft	147 ft	-241 ft
YELD	H28	RW28	EL2EM	221 ft	135 ft	-86 ft
YFTZ	H01	RW01	FT2SM	500 ft	417 ft	-83 ft
YFTZ	H19	RW19	FT2NM	499 ft	417 ft	-82 ft
YGDH	H11	RW11	GU2W	1’151 ft	910 ft	-241 ft
YGDI	H22	RW22	GDINM	845 ft	760 ft	-85 ft
YGLA	L10	RW10	IGL07	268 ft	108 ft	-160 ft
YGLI	H14	RW14	GL2NM	3’719 ft	3’478 ft	-241 ft
YIFL	H32	RW32	IFLEM	543 ft	87 ft	-456 ft
YIVL	H34	RW34	IV2SM	2’960 ft	2’717 ft	-243 ft
YJLC	H10	RW10	JL2WM	537 ft	452 ft	-85 ft
YJLC	H28	RW28	JL2EM	539 ft	453 ft	-86 ft
YKMP	H04	RW04	KM2SM	378 ft	97 ft	-281 ft
YKMP	H22	RW22	KM2N	185 ft	96 ft	-89 ft
YKRY	H16	RW16	KR2NM	1’785 ft	1’467 ft	-318 ft
YLHI	H10	RW10	LH2W	383 ft	65 ft	-318 ft
YLHR	H30-Z	RW30	HR2EM	557 ft	124 ft	-433 ft
YLLE	H03	RW03	LL2SM	664 ft	423 ft	-241 ft
YLLE	H21	RW21	LL2NM	907 ft	429 ft	-478 ft
YMDG	H04	RW04	MD2W	1’917 ft	1’558 ft	-359 ft
YMDG	H22	RW22	MD2E	1’833 ft	1’595 ft	-238 ft
YMGD	H14	RW14	MG2N	233 ft	147 ft	-86 ft
YMGD	H32	RW32	MG2S	246 ft	160 ft	-86 ft
YMTI	H09	RW09	OI2WM	210 ft	83 ft	-127 ft
YNGU	H11	RW11	NGUW	179 ft	90 ft	-89 ft
YNGU	H29	RW29	NGUE	324 ft	83 ft	-241 ft
YPAM	H14	RW14	PS2NM	1’024 ft	70 ft	-954 ft
YPAM	H32-Z	RW32	PS2SM	894 ft	65 ft	-829 ft
YPDN	H11-T	RW11	THR11	288 ft	146 ft	-142 ft
YPDN	H29-T	RW29	THR29	293 ft	131 ft	-162 ft
YPDN	L29-T	RW29	IDN08	490 ft	131 ft	-359 ft
YPDN	L29-X	RW29	DN	361 ft	131 ft	-230 ft
YPDN	L29-Y	RW29	DAR13	310 ft	131 ft	-179 ft
YPDN	L29-Z	RW29	IDN08	331 ft	131 ft	-200 ft
YPMP	H14	RW14	PM2N	216 ft	62 ft	-154 ft
YPMP	H32	RW32	PM2SM	441 ft	60 ft	-381 ft
YPTN	H14	RW14	PTNNM	534 ft	477 ft	-57 ft
YPTN	L14-X	RW14	TDL13	576 ft	477 ft	-99 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
YPTN	L14-Y	RW14	TDL13	576 ft	477 ft	-99 ft
YPTN	L14-Z	RW14	TDL13	738 ft	477 ft	-261 ft
YRMD	H09	RW09	RMDW	796 ft	710 ft	-86 ft
YRMD	H27	RW27	RMDE	813 ft	727 ft	-86 ft
YSCO	H29	RW29	SZ2EM	1’087 ft	760 ft	-327 ft
YSGE	H11	RW11	SGEW	789 ft	704 ft	-85 ft
YSGE	H29	RW29	SGEEM	792 ft	705 ft	-87 ft
YSNF	H04	RW04	SN2SM	693 ft	375 ft	-318 ft
YSNF	H29-Y	RW29	SN2EM	894 ft	416 ft	-478 ft
YSNK	H31	RW31	SK2SM	303 ft	217 ft	-86 ft
YSPE	H08	RW08	SP2W	3’093 ft	2’909 ft	-184 ft
YSTW	H12L	RW12L	ST2W	1’419 ft	1’333 ft	-86 ft
YSTW	H30R	RW30R	ST2EM	1’462 ft	1’376 ft	-86 ft
YSTW	L30RZ	RW30R	ITW16	1’854 ft	1’376 ft	-478 ft
YTAM	H12	RW12	TAMW	867 ft	781 ft	-86 ft
YTAM	H30	RW30	TAMEM	906 ft	822 ft	-84 ft
YTGM	H31	RW31	TGME	562 ft	477 ft	-85 ft
YTGT	H11	RW11	TG2W	1’418 ft	1’332 ft	-86 ft
YTTI	H14	RW14	TT2NM	148 ft	62 ft	-86 ft
YTTI	H32	RW32	TT2SM	149 ft	63 ft	-86 ft
YTWB	H11	RW11	TW2W	2’567 ft	2’130 ft	-437 ft
YTWB	H29	RW29	TW2E	2’534 ft	2’118 ft	-416 ft
YWDH	H04	RW04	WD2S	566 ft	480 ft	-86 ft
YWDH	H22	RW22	WD2N	569 ft	483 ft	-86 ft
YWLM	L12-X	RW12	WLM12	207 ft	79 ft	-128 ft
YWLM	L12-Z	RW12	IWM08	281 ft	79 ft	-202 ft
YWTN	H14	RW14	WTNN	773 ft	688 ft	-85 ft
YWYM	H12	RW12	YM2W	237 ft	65 ft	-172 ft
YWYM	H30	RW30	YM2EM	99 ft	64 ft	-35 ft
YM						
YANG	H04	RW04	AN2SM	2’595 ft	2’329 ft	-266 ft
YANG	H22	RW22	AN2NM	2’498 ft	2’393 ft	-105 ft
YBAS	L12-Y	RW12	03AS	2’052 ft	1’836 ft	-216 ft
YBAS	L12-Z	RW12	03AS	2’052 ft	1’836 ft	-216 ft
YBHI	H05	RW05	BH2W	1’043 ft	957 ft	-86 ft
YBHI	H23	RW23	BH2EM	1’094 ft	1’008 ft	-86 ft
YBLA	H26	RW26	BLAEM	704 ft	618 ft	-86 ft
YBLU	H19	RW19	LU2NM	1’691 ft	1’605 ft	-86 ft
YBNS	H22	RW22	NS2EM	289 ft	205 ft	-84 ft
YBRW	H21	RW21	BW2N	508 ft	419 ft	-89 ft
YBUN	H25	RW25	UY2EM	186 ft	100 ft	-86 ft
YBWX	H03-Z	RW03	WX2S	161 ft	74 ft	-87 ft
YBWX	H21-Z	RW21	WX2N	308 ft	64 ft	-244 ft
YCAR	H04	RW04	CA2SM	155 ft	58 ft	-97 ft
YCAR	H22	RW22	CA2NM	149 ft	63 ft	-86 ft
YCBA	H05	RW05	OB2W	840 ft	754 ft	-86 ft
YCBA	H23	RW23	OB2EM	857 ft	771 ft	-86 ft
YCDO	H01	RW01	CD2SM	859 ft	687 ft	-172 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
YCDU	H29	RW29	CDUEM	211 ft	125 ft	-86 ft
YCNF	H12	RW12	NI2WM	1’106 ft	1’017 ft	-89 ft
YCNF	H30	RW30	NI2EM	1’043 ft	1’018 ft	-25 ft
YCOM	H18	RW18	COMN	3’375 ft	3’097 ft	-278 ft
YCOM	H36	RW36	COMS	3’645 ft	3’137 ft	-508 ft
YCRG	H24	RW24	CY2NM	1’269 ft	998 ft	-271 ft
YCTM	H16	RW16	OT2NM	1’455 ft	1’152 ft	-303 ft
YCTM	H34	RW34	OT2SM	1’294 ft	1’159 ft	-135 ft
YDLQ	H06	RW06	DLQW	450 ft	364 ft	-86 ft
YDLQ	H24	RW24	DLQEM	445 ft	359 ft	-86 ft
YDPO	H24	RW24	DV2EM	394 ft	72 ft	-322 ft
YEWA	H28	RW28	EW2E	1’949 ft	1’622 ft	-327 ft
YFLI	H05-Z	RW05	FD2ZM	416 ft	67 ft	-349 ft
YFRT	H18	RW18	FRTNM	647 ft	558 ft	-89 ft
YFRT	H27	RW27	FRTEM	637 ft	554 ft	-83 ft
YHOT	H29	RW29	BM2EM	4’663 ft	4’277 ft	-386 ft
YHSM	H08	RW08	HS2W	572 ft	489 ft	-83 ft
YHSM	H26	RW26	HS2EM	580 ft	495 ft	-85 ft
YJUN	H08	RW08	JU2WM	1’981 ft	1’894 ft	-87 ft
YKNG	H25	RW25	KN2EM	1’063 ft	978 ft	-85 ft
YLEC	H11	RW11	LECWM	1’144 ft	903 ft	-241 ft
YLEC	H29	RW29	LECEM	1’141 ft	900 ft	-241 ft
YLEO	H22	RW22	LEONM	1’356 ft	1’267 ft	-89 ft
YMAV	L18-Y	RW18	AV02	280 ft	82 ft	-198 ft
YMAV	L18-Z	RW18	IAV08	273 ft	82 ft	-191 ft
YMCO	H18	RW18	MC2N	221 ft	135 ft	-86 ft
YMCO	H36	RW36	MC2SM	215 ft	129 ft	-86 ft
YMEN	L26	RW26	IEN08	481 ft	290 ft	-191 ft
YMES	L27-Y	RW27	IEW07	235 ft	64 ft	-171 ft
YMHB	H12-Z	RW12	HB2W	303 ft	62 ft	-241 ft
YMHB	H30-Z	RW30	HB2EM	286 ft	63 ft	-223 ft
YMHB	L12-Y	RW12	HB09	210 ft	62 ft	-148 ft
YMHB	L12-Z	RW12	IHB06	189 ft	62 ft	-127 ft
YMIA	L09-Y	RW09	IMI05	313 ft	217 ft	-96 ft
YMIA	L09-Z	RW09	IMI05	313 ft	217 ft	-96 ft
YMLT	L32LY	RW32L	LT	806 ft	598 ft	-208 ft
YMLT	L32LZ	RW32L	LT	806 ft	598 ft	-208 ft
YMMB	H17L	RW17L	MMBN	303 ft	96 ft	-207 ft
YMMI	H03	RW03	MU2SM	1’671 ft	1’585 ft	-86 ft
YMML	H09	RW09	ML2W	531 ft	445 ft	-86 ft
YMML	L16-Y	RW16	01ML	644 ft	482 ft	-162 ft
YMML	L16-Z	RW16	01ML	644 ft	482 ft	-162 ft
YMML	L27-Y	RW27	ML09	648 ft	457 ft	-191 ft
YMML	L27-Z	RW27	ML09	648 ft	457 ft	-191 ft
YMNG	H23	RW23	MNGE	600 ft	514 ft	-86 ft
YMRY	H18	RW18	MY2N	153 ft	67 ft	-86 ft
YNAR	H14	RW14	NARN	835 ft	519 ft	-316 ft
YNAR	H32	RW32	NARSM	605 ft	520 ft	-85 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
YNHL	H27	RW27	NH2EM	746 ft	505 ft	-241 ft
YNRC	H26	RW26	RC2EM	302 ft	216 ft	-86 ft
YNRM	H11	RW11	NR2W	913 ft	823 ft	-90 ft
YNRV	H06	RW06	NRVW	329 ft	243 ft	-86 ft
YNRV	H24	RW24	NRVEM	344 ft	259 ft	-85 ft
YNYN	H05	RW05	NY2W	700 ft	614 ft	-86 ft
YNYN	H23	RW23	NY2EM	699 ft	613 ft	-86 ft
YOOM	H12	RW12	MZOW	279 ft	193 ft	-86 ft
YOOM	H30	RW30	OO2EM	793 ft	174 ft	-619 ft
YORB	H07	RW07	RB2W	314 ft	144 ft	-170 ft
YORB	H25	RW25	RB2EM	288 ft	129 ft	-159 ft
YPAD	H05-Z	RW05	PADSM	151 ft	64 ft	-87 ft
YPAD	L23-Y	RW23	D15	233 ft	70 ft	-163 ft
YPAD	L23-Z	RW23	D15	233 ft	70 ft	-163 ft
YPAG	H15	RW15	PU2NM	604 ft	106 ft	-498 ft
YPEA	L18LX	RW18L	04IPE	357 ft	165 ft	-192 ft
YPEA	L18LY	RW18L	04IPE	357 ft	165 ft	-192 ft
YPEA	L18LZ	RW18L	04IPE	235 ft	163 ft	-72 ft
YPEA	L36RW	RW36R	01PEA	284 ft	162 ft	-122 ft
YPEA	L36RX	RW36R	IPC06	293 ft	162 ft	-131 ft
YPEA	L36RY	RW36R	11PEA	316 ft	162 ft	-154 ft
YPEA	L36RZ	RW36R	IPC07	341 ft	178 ft	-163 ft
YPED	H18	RW18	ED2NM	143 ft	111 ft	-32 ft
YPED	L18-Y	RW18	IED08	308 ft	111 ft	-197 ft
YPED	L18-Z	RW18	IED08	308 ft	111 ft	-197 ft
YPJT	H06L	RW06L	PJ2WM	231 ft	145 ft	-86 ft
YPKG	H11-Z	RW11	KG2W	1’339 ft	1’253 ft	-86 ft
YPKG	H18	RW18	KG2NM	1’302 ft	1’216 ft	-86 ft
YPKG	H29-Z	RW29	KG3ZM	1’438 ft	1’197 ft	-241 ft
YPKG	H36	RW36	KG2SM	1’323 ft	1’237 ft	-86 ft
YPLC	H19	RW19	PLZNM	358 ft	70 ft	-288 ft
YPPH	H21	RW21	PH2NM	179 ft	93 ft	-86 ft
YPPH	L03-Y	RW03	PH13	279 ft	117 ft	-162 ft
YPPH	L03-Z	RW03	IPN07	279 ft	117 ft	-162 ft
YPPH	L21-Y	RW21	PH16	252 ft	93 ft	-159 ft
YPPH	L21-Z	RW21	IGD06	220 ft	93 ft	-127 ft
YPWR	H18	RW18	PW2N	674 ft	588 ft	-86 ft
YPXM	H36	RW36	XCHSM	943 ft	857 ft	-86 ft
YREN	H07	RW07	RENW	243 ft	157 ft	-86 ft
YREN	H25	RW25	RENEM	244 ft	158 ft	-86 ft
YSBK	H11CY	RW11C	SB3W	345 ft	73 ft	-272 ft
YSCB	H30	RW30	CB2EM	2’054 ft	1’934 ft	-120 ft
YSCB	H35-Z	RW35	CB2SM	2’012 ft	1’919 ft	-93 ft
YSCB	L35-Y	RW35	29CB	2’206 ft	1’919 ft	-287 ft
YSCB	L35-Z	RW35	ICB10	2’174 ft	1’919 ft	-255 ft
YSHL	H16	RW16	WO2N	257 ft	72 ft	-185 ft
YSHT	H18	RW18	SHTNM	508 ft	425 ft	-83 ft
YSNW	H03	RW03	NW2S	650 ft	409 ft	-241 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
YSNW	H21	RW21	NW2N	547 ft	427 ft	-120 ft
YSNW	H26	RW26	NW2E	531 ft	411 ft	-120 ft
YSNW	L21-X	RW21	INA1	712 ft	426 ft	-286 ft
YSNW	L21-Y	RW21	NWR21	728 ft	426 ft	-302 ft
YSNW	L21-Z	RW21	INA01	681 ft	426 ft	-255 ft
YSOL	H09	RW09	SM2W	2'677 ft	2'040 ft	-637 ft
YSOL	H27	RW27	SM2EM	2'694 ft	2'057 ft	-637 ft
YSRI	H10	RW10	RI2WM	224 ft	113 ft	-111 ft
YSRI	H28	RW28	RI3EM	262 ft	103 ft	-159 ft
YSRI	L28-X	RW28	02RIC	262 ft	103 ft	-159 ft
YSRI	L28-Y	RW28	02RIC	248 ft	103 ft	-145 ft
YSRI	L28-Z	RW28	IRI06	242 ft	103 ft	-139 ft
YSSY	L07	RW07	ISY07	225 ft	66 ft	-159 ft
YSSY	L16L	RW16L	DME06	193 ft	66 ft	-127 ft
YSSY	L16R	RW16R	IKS11	344 ft	57 ft	-287 ft
YSSY	L25	RW25	ISW12	388 ft	70 ft	-318 ft
YSSY	L34L	RW34L	ISN4	128 ft	64 ft	-64 ft
YSSY	L34R	RW34R	IKN15	477 ft	63 ft	-414 ft
YSTH	H26	RW26	SE2EM	407 ft	167 ft	-240 ft
YSWG	L23-Y	RW23	WG24	1'348 ft	751 ft	-597 ft
YSWG	L23-Z	RW23	IWG02	1'346 ft	751 ft	-595 ft
YSWH	H26	RW26	SW2E	365 ft	279 ft	-86 ft
YSWS	L05	RW05	IWN10	611 ft	358 ft	-253 ft
YSWS	L23	RW23	IWS12	628 ft	296 ft	-332 ft
YTBB	H15	RW15	TB2NM	174 ft	82 ft	-92 ft
YTEF	H12	RW12	EF2WM	1'111 ft	1'024 ft	-87 ft
YTEF	H30	RW30	EF2EM	1'308 ft	997 ft	-311 ft
YTIB	H20	RW20	TIBNM	701 ft	611 ft	-90 ft
YTOC	H09	RW09	TOCW	502 ft	415 ft	-87 ft
YTOC	H27	RW27	TOCEM	508 ft	422 ft	-86 ft
YWBL	H31	RW31	WB2E	355 ft	271 ft	-84 ft
YWLU	H15	RW15	WL2N	1'787 ft	1'702 ft	-85 ft
YWLU	H33	RW33	WL2SM	1'763 ft	1'676 ft	-87 ft
YWSL	H09	RW09	WSLW	198 ft	112 ft	-86 ft
YWUD	H32	RW32	WUDS	412 ft	327 ft	-85 ft
YWWL	H27	RW27	WZ2E	979 ft	891 ft	-88 ft
YYWG	H19	RW19	YW2N	560 ft	474 ft	-86 ft
ZB						
ZBAA	L01-Y	RW01	INJ07	315 ft	134 ft	-181 ft
ZBAA	L01-Z	RW01	INJ07	315 ft	134 ft	-181 ft
ZBAA	L18LY	RW18L	IOR06	301 ft	160 ft	-141 ft
ZBAA	L18LZ	RW18L	IOR06	301 ft	160 ft	-141 ft
ZBAA	L18RY	RW18R	ILG08	354 ft	165 ft	-189 ft
ZBAA	L18RZ	RW18R	ILG08	354 ft	165 ft	-189 ft
ZBAA	L19-Y	RW19	ISZ07	327 ft	144 ft	-183 ft
ZBAA	L19-Z	RW19	ISZ07	327 ft	144 ft	-183 ft
ZBAA	L36LY	RW36L	IDK08	347 ft	157 ft	-190 ft
ZBAA	L36LZ	RW36L	IDK08	347 ft	157 ft	-190 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZBAA	L36RY	RW36R	IQU07	320 ft	148 ft	-172 ft
ZBAA	L36RZ	RW36R	IQU07	320 ft	148 ft	-172 ft
ZBAD	L01L	RW01L	IDN07	288 ft	122 ft	-166 ft
ZBAD	L17LY	RW17L	IXA08	324 ft	126 ft	-198 ft
ZBAD	L17LZ	RW17L	IXA08	324 ft	126 ft	-198 ft
ZBAD	L17RY	RW17R	IXE06	261 ft	126 ft	-135 ft
ZBAD	L17RZ	RW17R	IXE06	261 ft	126 ft	-135 ft
ZBAD	L19R	RW19R	IDZ08	328 ft	132 ft	-196 ft
ZBAD	L29R	RW29R	IBP13	481 ft	120 ft	-361 ft
ZBAD	L35LY	RW35L	IXR07	293 ft	126 ft	-167 ft
ZBAD	L35LZ	RW35L	IXR07	293 ft	126 ft	-167 ft
ZBAD	L35R	RW35R	IXO07	292 ft	126 ft	-166 ft
ZBAL	H14	RW14	AL600	ft	4’624 ft	4’624 ft
ZBAL	H32	RW32	AL700	ft	4’625 ft	4’625 ft
ZBCD	H12	RW12	CD600	ft	2’318 ft	2’318 ft
ZBCD	H30	RW30	CD700	ft	2’334 ft	2’334 ft
ZBCD	L30-Y	RW30	IHB21	2’937 ft	2’335 ft	-602 ft
ZBCD	L30-Z	RW30	IHB21	2’937 ft	2’335 ft	-602 ft
ZBCF	H03	RW03	CF500	ft	2’089 ft	2’089 ft
ZBCF	H21	RW21	CF600	ft	2’050 ft	2’050 ft
ZBCF	L21-Z	RW21	07ICF	2’239 ft	2’051 ft	-188 ft
ZBDS	L13-X	RW13	IDS09	4’883 ft	4’642 ft	-241 ft
ZBDS	L13-Y	RW13	IDS09	4’883 ft	4’642 ft	-241 ft
ZBDS	L13-Z	RW13	IDS09	4’883 ft	4’642 ft	-241 ft
ZBDS	L31-X	RW31	IGG09	4’871 ft	4’628 ft	-243 ft
ZBDS	L31-Y	RW31	IGG09	4’871 ft	4’628 ft	-243 ft
ZBDS	L31-Z	RW31	IGG09	4’871 ft	4’628 ft	-243 ft
ZBDT	L32-Y	RW32	BJZ07	3’664 ft	3’494 ft	-170 ft
ZBDT	L32-Z	RW32	BJZ07	3’698 ft	3’494 ft	-204 ft
ZBER	L30-Y	RW30	LHT	3’638 ft	3’346 ft	-292 ft
ZBER	L30-Z	RW30	LHT	3’638 ft	3’346 ft	-292 ft
ZBHD	H05	RW05	HD500	ft	288 ft	288 ft
ZBHD	H23	RW23	HD600	ft	264 ft	264 ft
ZBHH	L07-Y	RW07	IPR08	3’635 ft	3’435 ft	-200 ft
ZBHH	L07-Z	RW07	IPR08	3’635 ft	3’435 ft	-200 ft
ZBHH	L08-Y	RW08	IBC06	3’561 ft	3’423 ft	-138 ft
ZBHH	L08-Z	RW08	IBC06	3’561 ft	3’423 ft	-138 ft
ZBHH	L25-Y	RW25	IXP08	3’655 ft	3’457 ft	-198 ft
ZBHH	L25-Z	RW25	IXP08	3’655 ft	3’457 ft	-198 ft
ZBHH	L26-Y	RW26	IYK08	3’647 ft	3’451 ft	-196 ft
ZBHH	L26-Z	RW26	IYK08	3’647 ft	3’451 ft	-196 ft
ZBHZ	H11	RW11	HZ509	ft	3’258 ft	3’258 ft
ZBHZ	H29	RW29	HZ409	ft	3’252 ft	3’252 ft
ZBHZ	L29-Y	RW29	IHL24	3’966 ft	3’253 ft	-713 ft
ZBHZ	L29-Z	RW29	IHL24	3’966 ft	3’253 ft	-713 ft
ZBLF	H17	RW17	LF600	ft	1’641 ft	1’641 ft
ZBLF	H35	RW35	LF700	ft	1’682 ft	1’682 ft
ZBLF	L17-Y	RW17	ILF07	1’812 ft	1’642 ft	-170 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZBLF	L17-Z	RW17	ILF07	1’812 ft	1’642 ft	-170 ft
ZBLL	H18	RW18	LL916	ft	3’879 ft	3’879 ft
ZBLL	H36	RW36	LL819	ft	3’828 ft	3’828 ft
ZBMZ	L12-Y	RW12	G	2’539 ft	2’246 ft	-293 ft
ZBMZ	L12-Z	RW12	G	2’539 ft	2’246 ft	-293 ft
ZBMZ	L30-Y	RW30	Z	2’460 ft	2’279 ft	-181 ft
ZBMZ	L30-Z	RW30	Z	2’460 ft	2’279 ft	-181 ft
ZBOW	L13-Y	RW13	IXX08	3’573 ft	3’371 ft	-202 ft
ZBOW	L13-Z	RW13	IXX08	3’573 ft	3’371 ft	-202 ft
ZBOW	L31-Y	RW31	IZZ08	3’549 ft	3’347 ft	-202 ft
ZBOW	L31-Z	RW31	IZZ08	3’549 ft	3’347 ft	-202 ft
ZBSG	H06	RW06	SG601	ft	3’478 ft	3’478 ft
ZBSG	H24	RW24	SG701	ft	3’470 ft	3’470 ft
ZBSJ	L15-Y	RW15	O	456 ft	283 ft	-173 ft
ZBSJ	L15-Z	RW15	O	456 ft	283 ft	-173 ft
ZBSJ	L33-Y	RW33	F	452 ft	271 ft	-181 ft
ZBSJ	L33-Z	RW33	F	452 ft	271 ft	-181 ft
ZBSN	H28	RW28	SN800	443 ft	98 ft	-345 ft
ZBSN	L28-Y	RW28	ITS07	271 ft	98 ft	-173 ft
ZBSN	L28-Z	RW28	ITS07	268 ft	98 ft	-170 ft
ZBTJ	L16L	RW16L	ICU10	314 ft	54 ft	-260 ft
ZBTJ	L16R	RW16R	IJS08	241 ft	55 ft	-186 ft
ZBTJ	L34L	RW34L	ICG08	247 ft	56 ft	-191 ft
ZBTJ	L34R	RW34R	IKD07	231 ft	55 ft	-176 ft
ZBTL	H02	RW02	TL400	ft	652 ft	652 ft
ZBTL	H20	RW20	TL500	ft	650 ft	650 ft
ZBTL	L02-Z	RW02	IPP12	930 ft	653 ft	-277 ft
ZBUH	H01	RW01	MA700	ft	3’633 ft	3’633 ft
ZBUH	H19	RW19	MA800	ft	3’695 ft	3’695 ft
ZBUL	L32-Z	RW32	HLH	1’277 ft	1’037 ft	-240 ft
ZBXZ	H08	RW08	XZ400	ft	2’607 ft	2’607 ft
ZBXZ	H26	RW26	XZ500	ft	2’580 ft	2’580 ft
ZBXZ	L26-Y	RW26	IXZ23	3’269 ft	2’581 ft	-688 ft
ZBXZ	L26-Z	RW26	IXZ23	3’269 ft	2’581 ft	-688 ft
ZBYC	L08-Y	RW08	YCE	1’577 ft	1’302 ft	-275 ft
ZBYC	L08-Z	RW08	YCE	1’577 ft	1’302 ft	-275 ft
ZBYC	L26	RW26	ICC08	1’500 ft	1’303 ft	-197 ft
ZBYN	L13LY	RW13L	ICC24	3’305 ft	2’594 ft	-711 ft
ZBYN	L13LZ	RW13L	ICC24	3’305 ft	2’594 ft	-711 ft
ZBYN	L13RY	RW13R	INP24	3’314 ft	2’603 ft	-711 ft
ZBYN	L13RZ	RW13R	INP24	3’314 ft	2’603 ft	-711 ft
ZBYN	L31LY	RW31L	IMK24	3’336 ft	2’635 ft	-701 ft
ZBYN	L31LZ	RW31L	IMK24	3’336 ft	2’635 ft	-701 ft
ZBYN	L31RY	RW31R	IBB24	3’334 ft	2’628 ft	-706 ft
ZBYN	L31RZ	RW31R	IBB24	3’334 ft	2’628 ft	-706 ft
ZBYZ	H11	RW11	YZ401	ft	3’443 ft	3’443 ft
ZBYZ	H29	RW29	YZ501	ft	3’438 ft	3’438 ft
ZBYZ	L29-Y	RW29	BYD	3’731 ft	3’439 ft	-292 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZBYZ	L29-Z	RW29	BYD	3’731 ft	3’439 ft	-292 ft
ZBZJ	H12	RW12	JK410	ft	2’364 ft	2’364 ft
ZBZJ	H30	RW30	JK540	2’410 ft	2’407 ft	-3 ft
ZBZJ	L30-Y	RW30	IHR16	2’854 ft	2’407 ft	-447 ft
ZBZJ	L30-Z	RW30	IHR16	2’854 ft	2’407 ft	-447 ft

ZG

ZGBH	H01	RW01	BH400	ft	118 ft	118 ft
ZGBH	H19	RW19	BH500	ft	132 ft	132 ft
ZGBH	L01-Z	RW01	V	299 ft	119 ft	-180 ft
ZGCD	L02-Z	RW02	C	374 ft	200 ft	-174 ft
ZGCJ	H22	RW22	CJ500	ft	926 ft	926 ft
ZGCZ	H07	RW07	CZ400	ft	1’022 ft	1’022 ft
ZGCZ	H25	RW25	CZ500	ft	1’017 ft	1’017 ft
ZGCZ	L07-Z	RW07	ICZ10	1’299 ft	1’023 ft	-276 ft
ZGCZ	L25-Z	RW25	IHB08	1’224 ft	1’018 ft	-206 ft
ZGDY	L08-Y	RW08	IZJ15	1’213 ft	763 ft	-450 ft
ZGDY	L08-Z	RW08	IZJ15	1’211 ft	763 ft	-448 ft
ZGDY	L26-Y	RW26	IPS12	1’075 ft	715 ft	-360 ft
ZGDY	L26-Z	RW26	IPS12	1’076 ft	715 ft	-361 ft
ZGGG	L01LY	RW01L	IGW07	260 ft	93 ft	-167 ft
ZGGG	L01LZ	RW01L	IGW07	260 ft	93 ft	-167 ft
ZGGG	L01RY	RW01R	IOO07	259 ft	91 ft	-168 ft
ZGGG	L01RZ	RW01R	IOO07	259 ft	91 ft	-168 ft
ZGGG	L02LY	RW02L	IBB07	263 ft	95 ft	-168 ft
ZGGG	L02LZ	RW02L	IBB07	263 ft	95 ft	-168 ft
ZGGG	L02RY	RW02R	IDM07	263 ft	94 ft	-169 ft
ZGGG	L02RZ	RW02R	IDM07	263 ft	94 ft	-169 ft
ZGGG	L03-Y	RW03	IYW07	264 ft	98 ft	-166 ft
ZGGG	L03-Z	RW03	IYW07	264 ft	98 ft	-166 ft
ZGGG	L19LY	RW19L	IPP07	259 ft	93 ft	-166 ft
ZGGG	L19LZ	RW19L	IPP07	259 ft	93 ft	-166 ft
ZGGG	L19RY	RW19R	IKU07	262 ft	93 ft	-169 ft
ZGGG	L19RZ	RW19R	IKU07	261 ft	93 ft	-168 ft
ZGGG	L20LY	RW20L	IXL07	267 ft	94 ft	-173 ft
ZGGG	L20LZ	RW20L	IXL07	267 ft	94 ft	-173 ft
ZGGG	L20RY	RW20R	IAA07	263 ft	98 ft	-165 ft
ZGGG	L20RZ	RW20R	IAA07	263 ft	98 ft	-165 ft
ZGGG	L21-Y	RW21	IFX07	268 ft	98 ft	-170 ft
ZGGG	L21-Z	RW21	IFX07	268 ft	98 ft	-170 ft
ZGHA	L18LY	RW18L	ISL10	527 ft	262 ft	-265 ft
ZGHA	L18LZ	RW18L	ISL10	527 ft	262 ft	-265 ft
ZGHA	L18RY	RW18R	IWW10	531 ft	269 ft	-262 ft
ZGHA	L18RZ	RW18R	IWW10	531 ft	269 ft	-262 ft
ZGHA	L36LY	RW36L	Q	455 ft	248 ft	-207 ft
ZGHA	L36LZ	RW36L	Q	455 ft	248 ft	-207 ft
ZGHA	L36RY	RW36R	ICR08	431 ft	238 ft	-193 ft
ZGHA	L36RZ	RW36R	ICR08	431 ft	238 ft	-193 ft
ZGHY	L04-Z	RW04	IHY11	680 ft	382 ft	-298 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZGKL	L01-Y	RW01	IJJ09	845 ft	620 ft	-225 ft
ZGKL	L01-Z	RW01	IJJ09	845 ft	620 ft	-225 ft
ZGKL	L19-Y	RW19	IPA13	976 ft	617 ft	-359 ft
ZGKL	L19-Z	RW19	IPA13	976 ft	617 ft	-359 ft
ZGNN	L04-W	RW04	IND07	606 ft	438 ft	-168 ft
ZGNN	L04-X	RW04	IND07	606 ft	438 ft	-168 ft
ZGNN	L04-Y	RW04	IND07	606 ft	438 ft	-168 ft
ZGNN	L04-Z	RW04	IND07	606 ft	438 ft	-168 ft
ZGNN	L05-W	RW05	IXU08	663 ft	467 ft	-196 ft
ZGNN	L05-X	RW05	IXU08	663 ft	467 ft	-196 ft
ZGNN	L05-Y	RW05	IXU08	663 ft	467 ft	-196 ft
ZGNN	L05-Z	RW05	IXU08	663 ft	467 ft	-196 ft
ZGNN	L22-W	RW22	IWQ07	613 ft	444 ft	-169 ft
ZGNN	L22-X	RW22	IWQ07	613 ft	444 ft	-169 ft
ZGNN	L22-Y	RW22	IWQ07	613 ft	444 ft	-169 ft
ZGNN	L22-Z	RW22	IWQ07	613 ft	444 ft	-169 ft
ZGNN	L23-W	RW23	IUY07	640 ft	465 ft	-175 ft
ZGNN	L23-X	RW23	IUY07	640 ft	465 ft	-175 ft
ZGNN	L23-Y	RW23	IUY07	640 ft	465 ft	-175 ft
ZGNN	L23-Z	RW23	IUY07	640 ft	465 ft	-175 ft
ZGOW	L04-Y	RW04	CSS	407 ft	101 ft	-306 ft
ZGOW	L04-Z	RW04	CSS	407 ft	101 ft	-306 ft
ZGOW	L22-Y	RW22	ICS02	74 ft	67 ft	-7 ft
ZGOW	L22-Z	RW22	ICS02	74 ft	67 ft	-7 ft
ZGSD	L05	RW05	U	254 ft	70 ft	-184 ft
ZGSD	L23	RW23	IMA07	237 ft	69 ft	-168 ft
ZGSG	H15	RW15	SG400	ft	332 ft	332 ft
ZGSG	H33	RW33	SG500	330 ft	330 ft	ft
ZGSG	L15-Y	RW15	IYL15	753 ft	333 ft	-420 ft
ZGSG	L15-Z	RW15	IYL15	753 ft	333 ft	-420 ft
ZGSG	L33-Y	RW33	IMU13	692 ft	331 ft	-361 ft
ZGSG	L33-Z	RW33	IMU13	692 ft	331 ft	-361 ft
ZGSZ	L15-Y	RW15	IQJ07	231 ft	62 ft	-169 ft
ZGSZ	L15-Z	RW15	IQJ07	231 ft	62 ft	-169 ft
ZGSZ	L16LY	RW16L	ISZ07	231 ft	63 ft	-168 ft
ZGSZ	L16LZ	RW16L	ISZ07	231 ft	63 ft	-168 ft
ZGSZ	L16RY	RW16R	ICQ07	231 ft	63 ft	-168 ft
ZGSZ	L16RZ	RW16R	ICQ07	231 ft	63 ft	-168 ft
ZGSZ	L33-Y	RW33	IMH07	231 ft	62 ft	-169 ft
ZGSZ	L33-Z	RW33	IMH07	231 ft	62 ft	-169 ft
ZGSZ	L34LY	RW34L	IQY07	231 ft	63 ft	-168 ft
ZGSZ	L34LZ	RW34L	IQY07	231 ft	63 ft	-168 ft
ZGSZ	L34RY	RW34R	IBA07	231 ft	63 ft	-168 ft
ZGSZ	L34RZ	RW34R	IBA07	231 ft	63 ft	-168 ft
ZGYY	L36	RW36	IEY01	557 ft	293 ft	-264 ft
ZGZJ	L15-Y	RW15	IWC01	382 ft	117 ft	-265 ft
ZGZJ	L15-Z	RW15	IWC01	382 ft	117 ft	-265 ft
ZGZJ	L33-Y	RW33	IZU01	372 ft	106 ft	-266 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZGZJ	L33-Z	RW33	IZU01	372 ft	106 ft	-266 ft
ZH						
ZHCC	L12LX	RW12L	IXL10	806 ft	546 ft	-260 ft
ZHCC	L12LY	RW12L	IXL10	806 ft	546 ft	-260 ft
ZHCC	L12LZ	RW12L	IXL10	806 ft	546 ft	-260 ft
ZHCC	L12RY	RW12R	IFF07	712 ft	544 ft	-168 ft
ZHCC	L12RZ	RW12R	IFF07	712 ft	544 ft	-168 ft
ZHCC	L30LY	RW30L	IAA07	706 ft	534 ft	-172 ft
ZHCC	L30LZ	RW30L	IAA07	706 ft	534 ft	-172 ft
ZHCC	L30RX	RW30R	IZR07	693 ft	526 ft	-167 ft
ZHCC	L30RY	RW30R	IZR07	694 ft	526 ft	-168 ft
ZHCC	L30RZ	RW30R	IZR07	694 ft	526 ft	-168 ft
ZHEC	L01LW	RW01L	IDC1	393 ft	130 ft	-263 ft
ZHEC	L01LX	RW01L	IDC1	387 ft	124 ft	-263 ft
ZHEC	L01LY	RW01L	IDC1	387 ft	124 ft	-263 ft
ZHEC	L01LZ	RW01L	IDC1	387 ft	124 ft	-263 ft
ZHEC	L01RW	RW01R	IFP1	388 ft	123 ft	-265 ft
ZHEC	L01RX	RW01R	IFP1	388 ft	123 ft	-265 ft
ZHEC	L01RY	RW01R	IFP1	388 ft	123 ft	-265 ft
ZHEC	L01RZ	RW01R	IFP1	388 ft	123 ft	-265 ft
ZHEC	L19LY	RW19L	IYU1	392 ft	127 ft	-265 ft
ZHEC	L19LZ	RW19L	IYU1	392 ft	127 ft	-265 ft
ZHEC	L19RY	RW19R	INZ1	387 ft	123 ft	-264 ft
ZHEC	L19RZ	RW19R	INZ1	387 ft	123 ft	-264 ft
ZHES	L01-Y	RW01	IGG08	1’890 ft	1’674 ft	-216 ft
ZHES	L01-Z	RW01	IGG08	1’890 ft	1’674 ft	-216 ft
ZHHH	L04-Y	RW04	IHN07	318 ft	145 ft	-173 ft
ZHHH	L04-Z	RW04	IHN07	318 ft	145 ft	-173 ft
ZHHH	L05LW	RW05L	IWF07	319 ft	147 ft	-172 ft
ZHHH	L05LX	RW05L	IWF07	319 ft	147 ft	-172 ft
ZHHH	L05LY	RW05L	IWF07	319 ft	147 ft	-172 ft
ZHHH	L05LZ	RW05L	IWF07	319 ft	147 ft	-172 ft
ZHHH	L05RW	RW05R	IMU07	318 ft	149 ft	-169 ft
ZHHH	L05RX	RW05R	IMU07	318 ft	149 ft	-169 ft
ZHHH	L05RY	RW05R	IMU07	318 ft	149 ft	-169 ft
ZHHH	L05RZ	RW05R	IMU07	318 ft	149 ft	-169 ft
ZHHH	L22-Y	RW22	ITS07	332 ft	163 ft	-169 ft
ZHHH	L22-Z	RW22	ITS07	332 ft	163 ft	-169 ft
ZHHH	L23LY	RW23L	IQD07	316 ft	146 ft	-170 ft
ZHHH	L23LZ	RW23L	IQD07	316 ft	146 ft	-170 ft
ZHHH	L23RY	RW23R	IUT07	316 ft	147 ft	-169 ft
ZHHH	L23RZ	RW23R	IUT07	316 ft	147 ft	-169 ft
ZHJZ	H01	RW01	JZ500	ft	147 ft	147 ft
ZHJZ	H19	RW19	JZ400	ft	147 ft	147 ft
ZHJZ	L01-Y	RW01	DJZ	459 ft	148 ft	-311 ft
ZHJZ	L01-Z	RW01	DJZ	459 ft	148 ft	-311 ft
ZHLY	H08	RW08	LY800	ft	898 ft	898 ft
ZHLY	H26	RW26	LY600	ft	917 ft	917 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZHSY	L13-Z	RW13	IWU07	1’248 ft	1’067 ft	-181 ft
ZHSY	L31-Z	RW31	IWD13	1’477 ft	1’116 ft	-361 ft
ZHYC	L14-Y	RW14	IYC09	946 ft	722 ft	-224 ft
ZHYC	L14-Z	RW14	IYC09	948 ft	722 ft	-226 ft
ZHYC	L32-Y	RW32	ICY09	899 ft	662 ft	-237 ft
ZHYC	L32-Z	RW32	ICY09	899 ft	662 ft	-237 ft
ZJ						
ZJHK	L09-X	RW09	H	305 ft	124 ft	-181 ft
ZJHK	L09-Y	RW09	H	305 ft	124 ft	-181 ft
ZJHK	L09-Z	RW09	H	306 ft	124 ft	-182 ft
ZJHK	L10-X	RW10	IJK07	265 ft	93 ft	-172 ft
ZJHK	L10-Y	RW10	IJK07	265 ft	93 ft	-172 ft
ZJHK	L10-Z	RW10	IJK07	265 ft	93 ft	-172 ft
ZJHK	L27-X	RW27	P	313 ft	115 ft	-198 ft
ZJHK	L27-Y	RW27	P	313 ft	115 ft	-198 ft
ZJHK	L27-Z	RW27	P	313 ft	115 ft	-198 ft
ZJHK	L28-X	RW28	IWA07	277 ft	105 ft	-172 ft
ZJHK	L28-Y	RW28	IWA07	277 ft	105 ft	-172 ft
ZJHK	L28-Z	RW28	IWA07	277 ft	105 ft	-172 ft
ZJQH	L15-Y	RW15	IBO08	292 ft	103 ft	-189 ft
ZJQH	L15-Z	RW15	IBO08	292 ft	103 ft	-189 ft
ZJQH	L33-Y	RW33	IAT10	365 ft	89 ft	-276 ft
ZJQH	L33-Z	RW33	IAT10	365 ft	89 ft	-276 ft
ZJSY	L08-Y	RW08	K	333 ft	112 ft	-221 ft
ZJSY	L08-Z	RW08	K	333 ft	112 ft	-221 ft
ZJSY	L26-Y	RW26	HUT	339 ft	139 ft	-200 ft
ZJSY	L26-Z	RW26	HUT	339 ft	139 ft	-200 ft
ZK						
ZKPY	L17	RW17	IGE19	685 ft	139 ft	-546 ft
ZKWS	L15L	RW15L	IKM21	672 ft	58 ft	-614 ft
ZL						
ZLDH	L08-Y	RW08	07IMG	3’909 ft	3’739 ft	-170 ft
ZLDH	L08-Z	RW08	07IMG	3’909 ft	3’739 ft	-170 ft
ZLDH	L26-Y	RW26	IDH07	3’890 ft	3’720 ft	-170 ft
ZLDH	L26-Z	RW26	IDH07	3’891 ft	3’721 ft	-170 ft
ZLHZ	H07	RW07	HZ200	ft	1’671 ft	1’671 ft
ZLHZ	H25	RW25	HZ300	ft	1’672 ft	1’672 ft
ZLHZ	L07-Y	RW07	ICG19	2’221 ft	1’672 ft	-549 ft
ZLHZ	L07-Z	RW07	ICG19	2’221 ft	1’672 ft	-549 ft
ZLIC	L03-Y	RW03	ITY08	3’991 ft	3’790 ft	-201 ft
ZLIC	L03-Z	RW03	ITY08	3’991 ft	3’790 ft	-201 ft
ZLIC	L21-Y	RW21	YHD	4’031 ft	3’747 ft	-284 ft
ZLIC	L21-Z	RW21	YHD	4’031 ft	3’747 ft	-284 ft
ZLJC	H13	RW13	JC600	ft	4’781 ft	4’781 ft
ZLJC	H31	RW31	JC700	ft	4’762 ft	4’762 ft
ZLLL	L01-Y	RW01	IYG10	6’653 ft	6’384 ft	-269 ft
ZLLL	L01-Z	RW01	IYG10	6’653 ft	6’384 ft	-269 ft
ZLLL	L18LW	RW18L	IXC07	6’596 ft	6’433 ft	-163 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZLLL	L18LX	RW18L	IXC07	6’596 ft	6’433 ft	-163 ft
ZLLL	L18LY	RW18L	IXC07	6’596 ft	6’433 ft	-163 ft
ZLLL	L18LZ	RW18L	IXC07	6’596 ft	6’433 ft	-163 ft
ZLLL	L18RW	RW18R	IKQ07	6’602 ft	6’438 ft	-164 ft
ZLLL	L18RX	RW18R	IKQ07	6’602 ft	6’438 ft	-164 ft
ZLLL	L18RY	RW18R	IKQ07	6’602 ft	6’438 ft	-164 ft
ZLLL	L18RZ	RW18R	IKQ07	6’602 ft	6’438 ft	-164 ft
ZLLL	L19-W	RW19	IJF10	6’703 ft	6’443 ft	-260 ft
ZLLL	L19-X	RW19	IJF10	6’703 ft	6’443 ft	-260 ft
ZLLL	L19-Y	RW19	IJF10	6’703 ft	6’443 ft	-260 ft
ZLLL	L19-Z	RW19	IJF10	6’705 ft	6’443 ft	-262 ft
ZLLL	L36LY	RW36L	IYY15	6’799 ft	6’372 ft	-427 ft
ZLLL	L36LZ	RW36L	IYY15	6’799 ft	6’372 ft	-427 ft
ZLLL	L36RY	RW36R	IWG10	6’638 ft	6’372 ft	-266 ft
ZLLL	L36RZ	RW36R	IWG10	6’638 ft	6’372 ft	-266 ft
ZLLN	H09	RW09	LN700	3’759 ft	3’759 ft	ft
ZLLN	H27	RW27	LN800	3’731 ft	3’731 ft	ft
ZLQY	H14	RW14	QY800	ft	4’683 ft	4’683 ft
ZLQY	H32	RW32	QY900	ft	4’635 ft	4’635 ft
ZLXN	L11-Y	RW11	ICB01	7’473 ft	7’216 ft	-257 ft
ZLXN	L11-Z	RW11	ICB01	7’473 ft	7’216 ft	-257 ft
ZLXN	L29-Y	RW29	IXN01	7’396 ft	7’141 ft	-255 ft
ZLXN	L29-Z	RW29	IXN01	7’396 ft	7’141 ft	-255 ft
ZLXY	L05LY	RW05L	IQU14	2’018 ft	1’624 ft	-394 ft
ZLXY	L05LZ	RW05L	IQU14	2’018 ft	1’624 ft	-394 ft
ZLXY	L06LY	RW06L	IXW13	1’965 ft	1’607 ft	-358 ft
ZLXY	L06LZ	RW06L	IXW13	1’965 ft	1’607 ft	-358 ft
ZLXY	L06RY	RW06R	IOW13	1’965 ft	1’606 ft	-359 ft
ZLXY	L06RZ	RW06R	IOW13	1’965 ft	1’606 ft	-359 ft
ZLXY	L23RY	RW23R	IRA12	1’957 ft	1’628 ft	-329 ft
ZLXY	L23RZ	RW23R	IRA12	1’957 ft	1’628 ft	-329 ft
ZLXY	L24LY	RW24L	IMR18	2’114 ft	1’591 ft	-523 ft
ZLXY	L24LZ	RW24L	IMR18	2’114 ft	1’591 ft	-523 ft
ZLXY	L24RY	RW24R	IAQ18	2’109 ft	1’588 ft	-521 ft
ZLXY	L24RZ	RW24R	IAQ18	2’109 ft	1’588 ft	-521 ft
ZLYA	H17	RW17	YN700	ft	3’932 ft	3’932 ft
ZLYA	H35	RW35	YN800	ft	4’017 ft	4’017 ft
ZLYA	L35-Z	RW35	IBT2	4’595 ft	4’018 ft	-577 ft
ZLZW	H09	RW09	ZW500	ft	4’135 ft	4’135 ft
ZLZW	H27	RW27	ZW600	ft	4’095 ft	4’095 ft
ZLZY	H11L	RW11L	ZY700	ft	5’202 ft	5’202 ft
ZLZY	H29R	RW29R	ZY800	ft	5’261 ft	5’261 ft
ZM						
ZMCK	L29-X	RW29	CDA09	4’765 ft	4’532 ft	-233 ft
ZMCK	L29-Y	RW29	CDA09	4’765 ft	4’532 ft	-233 ft
ZMCK	L29-Z	RW29	CDA09	4’765 ft	4’532 ft	-233 ft
ZMKD	H34	RW34	KD34M	5’319 ft	4’955 ft	-364 ft
ZMMN	H29	RW29	MN29	5’011 ft	4’289 ft	-722 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZMUB	H14	RW14	UB14M	4’865 ft	4’204 ft	-661 ft
ZMUL	H31	RW31	UL31M	6’926 ft	5’696 ft	-1’230 ft
ZP						
ZPBS	H19	RW19	BS506	6’110 ft	5’509 ft	-601 ft
ZPBS	L19-Z	RW19	IDD11	5’807 ft	5’510 ft	-297 ft
ZPCW	H05-Z	RW05	CY800	6’684 ft	6’085 ft	-599 ft
ZPCW	H23-Z	RW23	CY600	ft	6’025 ft	6’025 ft
ZPCW	L23-Z	RW23	IYU20	6’615 ft	6’026 ft	-589 ft
ZPDL	H17-Z	RW17	DL500	ft	7’089 ft	7’089 ft
ZPDL	H35-Z	RW35	DL600	ft	7’108 ft	7’108 ft
ZPDL	L17-Z	RW17	28IFV	7’986 ft	7’090 ft	-896 ft
ZPLJ	L02-Y	RW02	IYL18	7’883 ft	7’352 ft	-531 ft
ZPLJ	L02-Z	RW02	IYL19	7’915 ft	7’352 ft	-563 ft
ZPMS	L23-Y	RW23	IMS15	3’428 ft	2’927 ft	-501 ft
ZPMS	L23-Z	RW23	IMS15	3’428 ft	2’927 ft	-501 ft
ZPPP	L03-Y	RW03	IZL13	7’307 ft	6’948 ft	-359 ft
ZPPP	L03-Z	RW03	IZL13	7’307 ft	6’948 ft	-359 ft
ZPPP	L04RY	RW04R	ITH13	7’308 ft	6’945 ft	-363 ft
ZPPP	L04RZ	RW04R	ITH13	7’306 ft	6’943 ft	-363 ft
ZPPP	L21-Y	RW21	IBH14	7’332 ft	6’937 ft	-395 ft
ZPPP	L21-Z	RW21	IBH14	7’332 ft	6’937 ft	-395 ft
ZPPP	L22LY	RW22L	IPB14	7’326 ft	6’933 ft	-393 ft
ZPPP	L22LZ	RW22L	IPB14	7’326 ft	6’933 ft	-393 ft
ZPTC	L18-Z	RW18	ITC26	6’997 ft	6’219 ft	-778 ft
ZPWS	L20-Z	RW20	IWS08	5’449 ft	5’242 ft	-207 ft
ZPZT	H04-Z	RW04	ZT701	7’094 ft	6’354 ft	-740 ft
ZUAS	H08	RW08	AS100	ft	4’846 ft	4’846 ft
ZUAS	H26	RW26	AS200	ft	4’853 ft	4’853 ft
ZUBJ	H08	RW08	BJ600	ft	4’865 ft	4’865 ft
ZUBJ	L08-Z	RW08	IBU30	5’761 ft	4’866 ft	-895 ft
ZUBZ	H07	RW07	BZ600	ft	1’835 ft	1’835 ft
ZUBZ	H25	RW25	BZ500	ft	1’869 ft	1’869 ft
ZUBZ	L07-Z	RW07	IBZ17	2’314 ft	1’836 ft	-478 ft
ZUCK	L02LY	RW02L	IWX16	1’859 ft	1’401 ft	-458 ft
ZUCK	L02LZ	RW02L	IWX16	1’859 ft	1’401 ft	-458 ft
ZUCK	L02RY	RW02R	IJC16	1’855 ft	1’399 ft	-456 ft
ZUCK	L02RZ	RW02R	IJC16	1’855 ft	1’399 ft	-456 ft
ZUCK	L03LY	RW03L	IQT17	1’867 ft	1’380 ft	-487 ft
ZUCK	L03LZ	RW03L	IQT17	1’867 ft	1’380 ft	-487 ft
ZUCK	L03RY	RW03R	IBY13	1’740 ft	1’382 ft	-358 ft
ZUCK	L03RZ	RW03R	IBY13	1’740 ft	1’382 ft	-358 ft
ZUCK	L20LY	RW20L	IMW15	1’817 ft	1’394 ft	-423 ft
ZUCK	L20LZ	RW20L	IMW15	1’817 ft	1’394 ft	-423 ft
ZUCK	L20RY	RW20R	IOS15	1’826 ft	1’399 ft	-427 ft
ZUCK	L20RZ	RW20R	IOS15	1’826 ft	1’399 ft	-427 ft
ZUCK	L21LY	RW21L	14IUC	1’749 ft	1’355 ft	-394 ft
ZUCK	L21LZ	RW21L	14IUC	1’749 ft	1’355 ft	-394 ft
ZUCK	L21RY	RW21R	ICO15	1’780 ft	1’353 ft	-427 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZUCK	L21RZ	RW21R	ICO15	1’780 ft	1’353 ft	-427 ft
ZUGU	H08	RW08	GU701	3’051 ft	2’104 ft	-947 ft
ZUGU	H26	RW26	GU801	2’049 ft	2’048 ft	-1 ft
ZUGY	L01LY	RW01L	IGG24	4’483 ft	3’787 ft	-696 ft
ZUGY	L01LZ	RW01L	IGG24	4’483 ft	3’787 ft	-696 ft
ZUGY	L01RY	RW01R	ILR24	4’483 ft	3’782 ft	-701 ft
ZUGY	L01RZ	RW01R	ILR24	4’483 ft	3’782 ft	-701 ft
ZUGY	L19LY	RW19L	IDL13	4’129 ft	3’771 ft	-358 ft
ZUGY	L19LZ	RW19L	IDL13	4’129 ft	3’771 ft	-358 ft
ZUGY	L19RY	RW19R	IGY13	4’142 ft	3’781 ft	-361 ft
ZUGY	L19RZ	RW19R	IGY13	4’142 ft	3’781 ft	-361 ft
ZUKJ	H22	RW22	HP800	ft	3’039 ft	3’039 ft
ZULS	L28L	RW28L	ISS65	13’771 ft	11’754 ft	-2’017 ft
ZULS	L28R	RW28R	IGA65	13’774 ft	11’758 ft	-2’016 ft
ZUMY	H14	RW14	MY510	ft	1’729 ft	1’729 ft
ZUMY	H32	RW32	MY500	ft	1’740 ft	1’740 ft
ZUNC	H06	RW06	NC200	ft	1’212 ft	1’212 ft
ZUNC	H24	RW24	NC300	ft	1’144 ft	1’144 ft
ZUPS	H05	RW05	PS600	ft	6’529 ft	6’529 ft
ZUPS	H23	RW23	PS500	ft	6’483 ft	6’483 ft
ZUPS	L23-Z	RW23	IYZ25	7’266 ft	6’484 ft	-782 ft
ZUTF	L01-X	RW01	ITF17	1’978 ft	1’491 ft	-487 ft
ZUTF	L01-Y	RW01	ITF17	1’978 ft	1’491 ft	-487 ft
ZUTF	L01-Z	RW01	ITF17	1’978 ft	1’491 ft	-487 ft
ZUTF	L02-X	RW02	ITV15	1’921 ft	1’498 ft	-423 ft
ZUTF	L02-Y	RW02	ITV15	1’921 ft	1’498 ft	-423 ft
ZUTF	L02-Z	RW02	ITV15	1’921 ft	1’498 ft	-423 ft
ZUTF	L19-Y	RW19	ICT16	1’946 ft	1’491 ft	-455 ft
ZUTF	L19-Z	RW19	ICT16	1’946 ft	1’491 ft	-455 ft
ZUTF	L20-Y	RW20	IFM14	1’890 ft	1’499 ft	-391 ft
ZUTF	L20-Z	RW20	IFM14	1’890 ft	1’499 ft	-391 ft
ZUUU	L02LX	RW02L	IZW14	2’062 ft	1’667 ft	-395 ft
ZUUU	L02LY	RW02L	IZW14	2’062 ft	1’667 ft	-395 ft
ZUUU	L02LZ	RW02L	IZW14	2’062 ft	1’667 ft	-395 ft
ZUUU	L02RX	RW02R	ICR14	2’111 ft	1’731 ft	-380 ft
ZUUU	L02RY	RW02R	ICR14	2’111 ft	1’731 ft	-380 ft
ZUUU	L02RZ	RW02R	ICR14	2’111 ft	1’731 ft	-380 ft
ZUUU	L20LY	RW20L	IDE17	2’178 ft	1’679 ft	-499 ft
ZUUU	L20LZ	RW20L	IDE17	2’178 ft	1’679 ft	-499 ft
ZUUU	L20RY	RW20R	IAA14	2’070 ft	1’675 ft	-395 ft
ZUUU	L20RZ	RW20R	IAA14	2’070 ft	1’675 ft	-395 ft
ZUXC	L36	RW36	IGO38	6’276 ft	5’124 ft	-1’152 ft
ZUYI	H16	RW16	XY410	ft	4’162 ft	4’162 ft
ZUYI	H34	RW34	XY420	ft	4’128 ft	4’128 ft
ZUZY	H01	RW01	ZY200	2’773 ft	2’773 ft	ft
ZUZY	H19	RW19	ZY100	2’773 ft	2’773 ft	ft
ZUZY	L19-Z	RW19	IGZ22	3’422 ft	2’774 ft	-648 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZS						
ZSAM	L05-Y	RW05	IWF12	435 ft	107 ft	-328 ft
ZSAM	L05-Z	RW05	IWF12	435 ft	107 ft	-328 ft
ZSAM	L23-Y	RW23	IKK12	415 ft	86 ft	-329 ft
ZSAM	L23-Z	RW23	IKK12	415 ft	86 ft	-329 ft
ZSAQ	H06	RW06	AQ100	ft	107 ft	107 ft
ZSAQ	H24	RW24	AQ200	ft	93 ft	93 ft
ZSBO	H09	RW09	BZ100	ft	164 ft	164 ft
ZSBO	H27	RW27	BZ200	ft	164 ft	164 ft
ZSCG	L11-Y	RW11	IZJ12	400 ft	72 ft	-328 ft
ZSCG	L11-Z	RW11	IZJ12	400 ft	72 ft	-328 ft
ZSCG	L29-Y	RW29	IBN12	402 ft	74 ft	-328 ft
ZSCG	L29-Z	RW29	IBN12	402 ft	74 ft	-328 ft
ZSCN	L03-Y	RW03	IEE11	465 ft	172 ft	-293 ft
ZSCN	L03-Z	RW03	IEE11	465 ft	172 ft	-293 ft
ZSCN	L21-Y	RW21	INC11	485 ft	182 ft	-303 ft
ZSCN	L21-Z	RW21	INC11	485 ft	182 ft	-303 ft
ZSDY	L18-Y	RW18	IDY10	349 ft	67 ft	-282 ft
ZSDY	L18-Z	RW18	IDY10	349 ft	67 ft	-282 ft
ZSDY	L36-Y	RW36	IND01	333 ft	67 ft	-266 ft
ZSDY	L36-Z	RW36	IND01	333 ft	67 ft	-266 ft
ZSDY	R18	RW18	DY100	66 ft	66 ft	ft
ZSDY	R36	RW36	DY200	ft	66 ft	66 ft
ZSFY	H03	RW03	FY100	ft	157 ft	157 ft
ZSFY	H21	RW21	FY200	ft	156 ft	156 ft
ZSFZ	L03-Y	RW03	ICL12	401 ft	71 ft	-330 ft
ZSFZ	L03-Z	RW03	ICL12	401 ft	71 ft	-330 ft
ZSFZ	L04-Y	RW04	IFB12	401 ft	73 ft	-328 ft
ZSFZ	L04-Z	RW04	IFB12	401 ft	73 ft	-328 ft
ZSFZ	L21-Y	RW21	INN12	420 ft	97 ft	-323 ft
ZSFZ	L21-Z	RW21	INN12	420 ft	97 ft	-323 ft
ZSFZ	L22-Y	RW22	IBG12	403 ft	76 ft	-327 ft
ZSFZ	L22-Z	RW22	IBG12	403 ft	76 ft	-327 ft
ZSGZ	H07	RW07	GZ100	ft	464 ft	464 ft
ZSGZ	H25	RW25	GZ200	ft	490 ft	490 ft
ZSHC	L06-Y	RW06	IXS14	467 ft	72 ft	-395 ft
ZSHC	L06-Z	RW06	IXS14	467 ft	72 ft	-395 ft
ZSHC	L07-Y	RW07	IXX11	361 ft	72 ft	-289 ft
ZSHC	L07-Z	RW07	IXX11	361 ft	72 ft	-289 ft
ZSHC	L24-Y	RW24	IHZ12	400 ft	72 ft	-328 ft
ZSHC	L24-Z	RW24	IHZ12	400 ft	72 ft	-328 ft
ZSHC	L25-Y	RW25	IDD11	365 ft	72 ft	-293 ft
ZSHC	L25-Z	RW25	IDD11	365 ft	72 ft	-293 ft
ZSJD	H04	RW04	JD401	ft	170 ft	170 ft
ZSJD	H22	RW22	JD501	ft	187 ft	187 ft
ZSJG	H09	RW09	JG100	220 ft	220 ft	ft
ZSJG	L09-Z	RW09	IKB13	580 ft	221 ft	-359 ft
ZSJH	H13	RW13	CZ100	ft	113 ft	113 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZSJH	H31	RW31	CZ200	ft	115 ft	115 ft
ZSJN	L01-Y	RW01	IFF12	455 ft	126 ft	-329 ft
ZSJN	L01-Z	RW01	IFF12	455 ft	126 ft	-329 ft
ZSJN	L19-Y	RW19	IGO12	453 ft	123 ft	-330 ft
ZSJN	L19-Z	RW19	IGO12	453 ft	123 ft	-330 ft
ZSJX	L12	RW12	XJX	358 ft	64 ft	-294 ft
ZSJX	L30	RW30	38XJX	423 ft	64 ft	-359 ft
ZSLG	L03-Y	RW03	IGH11	362 ft	68 ft	-294 ft
ZSLG	L03-Z	RW03	IGH11	362 ft	68 ft	-294 ft
ZSLG	L21-Y	RW21	IBX12	395 ft	68 ft	-327 ft
ZSLG	L21-Z	RW21	IBX12	395 ft	68 ft	-327 ft
ZSLI	H06	RW06	LS200	ft	580 ft	580 ft
ZSLI	H24	RW24	LS300	ft	580 ft	580 ft
ZSLO	H03	RW03	LC100	1’267 ft	1’267 ft	ft
ZSLO	H21	RW21	LC200	1’273 ft	1’273 ft	ft
ZSLO	L21-Z	RW21	ILL19	1’865 ft	1’274 ft	-591 ft
ZSLQ	H03	RW03	LQ100	ft	61 ft	61 ft
ZSLQ	H21	RW21	LQ300	ft	61 ft	61 ft
ZSLQ	L03-Y	RW03	TQL	285 ft	62 ft	-223 ft
ZSLQ	L03-Z	RW03	TQL	285 ft	62 ft	-223 ft
ZSLQ	L21-Y	RW21	ITQ11	359 ft	62 ft	-297 ft
ZSLQ	L21-Z	RW21	ITQ11	359 ft	62 ft	-297 ft
ZSLY	L01-Y	RW01	11IXI	553 ft	261 ft	-292 ft
ZSLY	L01-Z	RW01	11IXI	553 ft	261 ft	-292 ft
ZSLY	L19-Y	RW19	ILY11	567 ft	272 ft	-295 ft
ZSLY	L19-Z	RW19	ILY11	567 ft	272 ft	-295 ft
ZSNB	L13-Y	RW13	IBK01	357 ft	62 ft	-295 ft
ZSNB	L13-Z	RW13	IBK01	357 ft	62 ft	-295 ft
ZSNB	L31-Y	RW31	ILL12	393 ft	62 ft	-331 ft
ZSNB	L31-Z	RW31	ILL12	393 ft	62 ft	-331 ft
ZSNJ	L06-Y	RW06	IMI12	420 ft	93 ft	-327 ft
ZSNJ	L06-Z	RW06	IMI12	417 ft	93 ft	-324 ft
ZSNJ	L07-Y	RW07	IZZ14	489 ft	91 ft	-398 ft
ZSNJ	L07-Z	RW07	IZZ14	483 ft	91 ft	-392 ft
ZSNJ	L24-Y	RW24	IGG12	414 ft	88 ft	-326 ft
ZSNJ	L24-Z	RW24	IGG12	416 ft	88 ft	-328 ft
ZSNJ	L25-Y	RW25	IPX17	572 ft	89 ft	-483 ft
ZSNJ	L25-Z	RW25	IPX17	570 ft	89 ft	-481 ft
ZSNT	L18-Y	RW18	IXD12	395 ft	66 ft	-329 ft
ZSNT	L18-Z	RW18	IXD12	395 ft	66 ft	-329 ft
ZSNT	L36-Y	RW36	INT12	394 ft	66 ft	-328 ft
ZSNT	L36-Z	RW36	INT12	394 ft	66 ft	-328 ft
ZSOF	L15-Y	RW15	IHF12	580 ft	250 ft	-330 ft
ZSOF	L15-Z	RW15	IHF12	580 ft	250 ft	-330 ft
ZSOF	L33-Y	RW33	IXQ12	586 ft	258 ft	-328 ft
ZSOF	L33-Z	RW33	IXQ12	586 ft	258 ft	-328 ft
ZSPD	L16LY	RW16L	11IHL	357 ft	61 ft	-296 ft
ZSPD	L16LZ	RW16L	11IHL	357 ft	61 ft	-296 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZSPD	L16RY	RW16R	IZZ07	241 ft	60 ft	-181 ft
ZSPD	L16RZ	RW16R	IZZ07	241 ft	60 ft	-181 ft
ZSPD	L17LY	RW17L	IPD08	260 ft	59 ft	-201 ft
ZSPD	L17LZ	RW17L	IPD08	260 ft	59 ft	-201 ft
ZSPD	L17RY	RW17R	IKM11	358 ft	61 ft	-297 ft
ZSPD	L17RZ	RW17R	IKM11	358 ft	61 ft	-297 ft
ZSPD	L34LY	RW34L	IDD07	241 ft	60 ft	-181 ft
ZSPD	L34LZ	RW34L	IDD07	241 ft	60 ft	-181 ft
ZSPD	L34RY	RW34R	IPR11	358 ft	61 ft	-297 ft
ZSPD	L34RZ	RW34R	IPR11	358 ft	61 ft	-297 ft
ZSPD	L35LY	RW35L	IBD11	357 ft	61 ft	-296 ft
ZSPD	L35LZ	RW35L	IBD11	357 ft	61 ft	-296 ft
ZSPD	L35RY	RW35R	INN11	355 ft	59 ft	-296 ft
ZSPD	L35RZ	RW35R	INN11	355 ft	59 ft	-296 ft
ZSQD	L16-Y	RW16	IDA11	384 ft	77 ft	-307 ft
ZSQD	L16-Z	RW16	IDA11	384 ft	77 ft	-307 ft
ZSQD	L17-Y	RW17	12IQD	403 ft	79 ft	-324 ft
ZSQD	L17-Z	RW17	12IQD	403 ft	79 ft	-324 ft
ZSQD	L34-Y	RW34	IIN12	402 ft	77 ft	-325 ft
ZSQD	L34-Z	RW34	IIN12	402 ft	77 ft	-325 ft
ZSQD	L35-Y	RW35	12IQX	402 ft	77 ft	-325 ft
ZSQD	L35-Z	RW35	12IQX	402 ft	77 ft	-325 ft
ZSQZ	L03-Y	RW03	IDD13	430 ft	71 ft	-359 ft
ZSQZ	L03-Z	RW03	IDD13	430 ft	71 ft	-359 ft
ZSQZ	L21-Y	RW21	IJZ01	337 ft	66 ft	-271 ft
ZSQZ	L21-Z	RW21	IJZ01	337 ft	66 ft	-271 ft
ZSSH	L04-Y	RW04	MI04	384 ft	84 ft	-300 ft
ZSSH	L04-Z	RW04	MI04	384 ft	84 ft	-300 ft
ZSSH	L22-Y	RW22	MI22	294 ft	84 ft	-210 ft
ZSSH	L22-Z	RW22	MI22	294 ft	84 ft	-210 ft
ZSSR	H06	RW06	SR200	ft	410 ft	410 ft
ZSSR	H24	RW24	SR300	ft	378 ft	378 ft
ZSSS	L18LY	RW18L	IPK10	322 ft	57 ft	-265 ft
ZSSS	L18LZ	RW18L	IPK10	322 ft	57 ft	-265 ft
ZSSS	L18RY	RW18R	IHQ10	323 ft	59 ft	-264 ft
ZSSS	L18RZ	RW18R	IHQ10	323 ft	59 ft	-264 ft
ZSSS	L36LY	RW36L	ISH11	355 ft	59 ft	-296 ft
ZSSS	L36LZ	RW36L	ISH11	355 ft	59 ft	-296 ft
ZSSS	L36RY	RW36R	IWB10	324 ft	59 ft	-265 ft
ZSSS	L36RZ	RW36R	IWB10	325 ft	59 ft	-266 ft
ZSTX	L13-Y	RW13	IWS09	729 ft	491 ft	-238 ft
ZSTX	L13-Z	RW13	IWS09	729 ft	491 ft	-238 ft
ZSWA	L06	RW06	IWH15	541 ft	128 ft	-413 ft
ZSWA	L24	RW24	IXC11	414 ft	102 ft	-312 ft
ZSWH	L03-Y	RW03	IXM12	485 ft	163 ft	-322 ft
ZSWH	L03-Z	RW03	IXM12	491 ft	163 ft	-328 ft
ZSWH	L21-Y	RW21	IQC14	583 ft	196 ft	-387 ft
ZSWH	L21-Z	RW21	IQC14	586 ft	196 ft	-390 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZSWX	L03-Y	RW03	IMF11	368 ft	65 ft	-303 ft
ZSWX	L03-Z	RW03	IMF11	368 ft	65 ft	-303 ft
ZSWX	L21-Y	RW21	IFS12	397 ft	66 ft	-331 ft
ZSWX	L21-Z	RW21	IFS12	398 ft	67 ft	-331 ft
ZSWZ	L03-Y	RW03	30WNZ	299 ft	67 ft	-232 ft
ZSWZ	L03-Z	RW03	30WNZ	299 ft	67 ft	-232 ft
ZSWZ	L21-Y	RW21	IWZ07	234 ft	67 ft	-167 ft
ZSWZ	L21-Z	RW21	IWZ07	234 ft	67 ft	-167 ft
ZSXZ	L09-Y	RW09	XUZ13	394 ft	165 ft	-229 ft
ZSXZ	L09-Z	RW09	XUZ13	394 ft	165 ft	-229 ft
ZSXZ	L27-Y	RW27	IXG09	399 ft	165 ft	-234 ft
ZSXZ	L27-Z	RW27	IXG09	399 ft	165 ft	-234 ft
ZSYA	L17-Y	RW17	ITZ12	393 ft	66 ft	-327 ft
ZSYA	L17-Z	RW17	ITZ12	393 ft	66 ft	-327 ft
ZSYA	L35-Y	RW35	ISZ12	395 ft	66 ft	-329 ft
ZSYA	L35-Z	RW35	ISZ12	395 ft	66 ft	-329 ft
ZSYC	H06	RW06	YC600	ft	519 ft	519 ft
ZSYC	H24	RW24	YC700	ft	526 ft	526 ft
ZSYN	L04-Y	RW04	IGF10	321 ft	61 ft	-260 ft
ZSYN	L04-Z	RW04	IGF10	319 ft	61 ft	-258 ft
ZSYN	L22-Y	RW22	IYC10	320 ft	60 ft	-260 ft
ZSYN	L22-Z	RW22	IYC10	318 ft	60 ft	-258 ft
ZSYT	L05-Y	RW05	IYN11	496 ft	204 ft	-292 ft
ZSYT	L05-Z	RW05	IYN11	496 ft	204 ft	-292 ft
ZSYT	L23-Y	RW23	YCS	417 ft	194 ft	-223 ft
ZSYT	L23-Z	RW23	YCS	417 ft	194 ft	-223 ft
ZSYW	L02	RW02	IZX14	712 ft	323 ft	-389 ft
ZSZS	L18-Y	RW18	IPT12	384 ft	56 ft	-328 ft
ZSZS	L18-Z	RW18	IPT12	384 ft	56 ft	-328 ft
ZSZS	L36-Z	RW36	IZS12	420 ft	56 ft	-364 ft
ZW						
ZWAK	H09	RW09	AK600	ft	3’870 ft	3’870 ft
ZWAK	H27	RW27	AK800	ft	3’886 ft	3’886 ft
ZWAK	L09-Z	RW09	ISK07	4’046 ft	3’874 ft	-172 ft
ZWAK	L27-Z	RW27	11IJJ	4’184 ft	3’886 ft	-298 ft
ZWAL	H05	RW05	AL600	ft	3’391 ft	3’391 ft
ZWAL	H23	RW23	AL700	ft	3’383 ft	3’383 ft
ZWAL	L05-Y	RW05	ILU07	3’564 ft	3’392 ft	-172 ft
ZWAL	L05-Z	RW05	ILU07	3’564 ft	3’392 ft	-172 ft
ZWBL	H10	RW10	BL600	ft	1’355 ft	1’355 ft
ZWBL	H28	RW28	BL700	ft	1’310 ft	1’310 ft
ZWBL	L28-Z	RW28	BOL	1’500 ft	1’311 ft	-189 ft
ZWFY	H12-Y	RW12	FY800	ft	3’139 ft	3’139 ft
ZWFY	H12-Z	RW12	FY800	ft	3’132 ft	3’132 ft
ZWFY	H30-Y	RW30	FY600	ft	3’124 ft	3’124 ft
ZWFY	H30-Z	RW30	FY600	ft	3’117 ft	3’117 ft
ZWFY	L30-Z	RW30	XFY	3’303 ft	3’118 ft	-185 ft
ZWHZ	H09	RW09	HZ600	ft	1’747 ft	1’747 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZWHZ	H27	RW27	HZ700	ft	1’744 ft	1’744 ft
ZWHZ	L27-Z	RW27	DJS	1’946 ft	1’745 ft	-201 ft
ZWKM	H31	RW31	KY700	ft	950 ft	950 ft
ZWLK	H13	RW13	DH500	ft	5’727 ft	5’727 ft
ZWLK	H31	RW31	DH600	ft	5’738 ft	5’738 ft
ZWLT	H04	RW04	LT600	ft	3’127 ft	3’127 ft
ZWLT	H22	RW22	LT800	ft	3’133 ft	3’133 ft
ZWLT	L04-Y	RW04	ILD08	3’330 ft	3’128 ft	-202 ft
ZWLT	L04-Z	RW04	ILD08	3’330 ft	3’128 ft	-202 ft
ZWNL	H08	RW08	NL800	ft	3’082 ft	3’082 ft
ZWNL	H26	RW26	NL600	ft	3’122 ft	3’122 ft
ZWQT	H09	RW09	QT600	ft	2’211 ft	2’211 ft
ZWQT	H27	RW27	QT800	ft	2’225 ft	2’225 ft
ZWQT	L27-Z	RW27	IZQ08	2’425 ft	2’226 ft	-199 ft
ZWSC	H15	RW15	SC800	ft	4’290 ft	4’290 ft
ZWSC	H33	RW33	SC600	ft	4’323 ft	4’323 ft
ZWSC	L33-Z	RW33	DSC	4’513 ft	4’324 ft	-189 ft
ZWSH	L08-Y	RW08	IXX09	4’814 ft	4’573 ft	-241 ft
ZWSH	L08-Z	RW08	IXX09	4’814 ft	4’573 ft	-241 ft
ZWSH	L26-Y	RW26	ILL14	4’929 ft	4’547 ft	-382 ft
ZWSH	L26-Z	RW26	ILL14	4’929 ft	4’547 ft	-382 ft
ZWTC	H12-Y	RW12	TC400	ft	2’060 ft	2’060 ft
ZWTC	H12-Z	RW12	TC400	ft	2’060 ft	2’060 ft
ZWTC	H30-Y	RW30	TC600	ft	2’046 ft	2’046 ft
ZWTC	H30-Z	RW30	TC600	ft	2’046 ft	2’046 ft
ZWTC	L12-Y	RW12	ITD07	2’233 ft	2’061 ft	-172 ft
ZWTC	L12-Z	RW12	ITD07	2’233 ft	2’061 ft	-172 ft
ZWTC	L30-Y	RW30	TCH	2’219 ft	2’047 ft	-172 ft
ZWTC	L30-Z	RW30	TCH	2’219 ft	2’047 ft	-172 ft
ZWTN	L29R	RW29R	IRB01	4’979 ft	4’721 ft	-258 ft
ZWTS	H02	RW02	TS500	ft	3’622 ft	3’622 ft
ZWTS	H20	RW20	TS700	ft	3’622 ft	3’622 ft
ZWTS	L02-Z	RW02	TMS	3’803 ft	3’623 ft	-180 ft
ZWWW	L08LY	RW08L	IQD07	2’306 ft	2’141 ft	-165 ft
ZWWW	L08LZ	RW08L	IQD07	2’306 ft	2’141 ft	-165 ft
ZWWW	L08RY	RW08R	IWQ07	2’310 ft	2’144 ft	-166 ft
ZWWW	L08RZ	RW08R	IWQ07	2’310 ft	2’144 ft	-166 ft
ZWWW	L26LY	RW26L	IMU07	2’306 ft	2’144 ft	-162 ft
ZWWW	L26LZ	RW26L	IMU07	2’307 ft	2’144 ft	-163 ft
ZWWW	L26RY	RW26R	IUR07	2’306 ft	2’141 ft	-165 ft
ZWWW	L26RZ	RW26R	IUR07	2’306 ft	2’141 ft	-165 ft
ZWYN	L06	RW06	IUU07	2’401 ft	2’230 ft	-171 ft
ZWYT	H08	RW08	YT600	ft	4’781 ft	4’781 ft
ZWYT	H26	RW26	YT800	ft	4’792 ft	4’792 ft
ZWYT	L08-Z	RW08	YUF	4’968 ft	4’782 ft	-186 ft
ZWZS	H06	RW06	ZS800	ft	5’760 ft	5’760 ft
ZWZS	H24	RW24	ZS600	ft	5’745 ft	5’745 ft
ZWZS	L06-Y	RW06	ZSU	5’981 ft	5’757 ft	-224 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZWZS	L06-Z	RW06	ZSU	5’981 ft	5’757 ft	-224 ft
ZY						
ZBLA	L27	RW27	HLD16	2’382 ft	2’201 ft	-181 ft
ZBZL	L02-Z	RW02	IZL01	1’235 ft	977 ft	-258 ft
ZYBS	H01	RW01	BS500	ft	2’941 ft	2’941 ft
ZYBS	H19	RW19	BS600	ft	2’912 ft	2’912 ft
ZYCC	L06-Y	RW06	D	925 ft	756 ft	-169 ft
ZYCC	L06-Z	RW06	D	925 ft	756 ft	-169 ft
ZYCC	L24-Y	RW24	P	869 ft	696 ft	-173 ft
ZYCC	L24-Z	RW24	P	869 ft	696 ft	-173 ft
ZYCY	H18	RW18	CY500	ft	615 ft	615 ft
ZYCY	H36	RW36	CY600	ft	619 ft	619 ft
ZYCY	L36-X	RW36	Y	800 ft	620 ft	-180 ft
ZYCY	L36-Y	RW36	Y	800 ft	620 ft	-180 ft
ZYCY	L36-Z	RW36	Y	800 ft	620 ft	-180 ft
ZYDU	H08	RW08	DU500	ft	1’073 ft	1’073 ft
ZYDU	H26	RW26	DU600	ft	1’043 ft	1’043 ft
ZYFY	H06	RW06	FY500	ft	248 ft	248 ft
ZYHB	L05LY	RW05L	ILL07	666 ft	507 ft	-159 ft
ZYHB	L05LZ	RW05L	ILL07	666 ft	507 ft	-159 ft
ZYHB	L05RY	RW05R	ICC08	750 ft	552 ft	-198 ft
ZYHB	L05RZ	RW05R	ICC08	750 ft	552 ft	-198 ft
ZYHB	L23LY	RW23L	IDG08	715 ft	514 ft	-201 ft
ZYHB	L23LZ	RW23L	IDG08	715 ft	514 ft	-201 ft
ZYHB	L23RY	RW23R	IMJ07	659 ft	490 ft	-169 ft
ZYHB	L23RZ	RW23R	IMJ07	659 ft	490 ft	-169 ft
ZYJM	L06-X	RW06	R	489 ft	312 ft	-177 ft
ZYJM	L06-Y	RW06	R	489 ft	312 ft	-177 ft
ZYJX	H12	RW12	JX500	ft	785 ft	785 ft
ZYJX	H30	RW30	JX600	ft	768 ft	768 ft
ZYJX	L30-Y	RW30	IJX07	941 ft	769 ft	-172 ft
ZYJX	L30-Z	RW30	IJX07	941 ft	769 ft	-172 ft
ZYMD	L22-Y	RW22	IQM07	1’081 ft	918 ft	-163 ft
ZYMD	L22-Z	RW22	IQM07	1’081 ft	918 ft	-163 ft
ZYQQ	L17L	RW17L	IGF07	695 ft	530 ft	-165 ft
ZYSQ	H04	RW04	SQ500	ft	541 ft	541 ft
ZYSQ	H22	RW22	SQ600	ft	529 ft	529 ft
ZYTL	H10-Y	RW10	TL500	156 ft	156 ft	ft
ZYTL	H10-Z	RW10	TL500	156 ft	156 ft	ft
ZYTL	L10-Y	RW10	IZF08	365 ft	156 ft	-209 ft
ZYTL	L10-Z	RW10	IZF08	365 ft	156 ft	-209 ft
ZYTL	L28-Y	RW28	ABDBL	404 ft	139 ft	-265 ft
ZYTL	L28-Z	RW28	ABDBL	404 ft	139 ft	-265 ft
ZYTX	L06-Y	RW06	MM06	392 ft	220 ft	-172 ft
ZYTX	L06-Z	RW06	MM06	392 ft	220 ft	-172 ft
ZYTX	L24-Y	RW24	MM24	420 ft	248 ft	-172 ft
ZYTX	L24-Z	RW24	MM24	420 ft	248 ft	-172 ft
ZYYJ	L09-Y	RW09	IJA19	1’221 ft	669 ft	-552 ft

Airport	Apch	Rwy	MAP	Apch Alt	Rwy+TCH	Diff
ZYYJ	L09-Z	RW09	19IJA	1’221 ft	669 ft	-552 ft
ZYYJ	L27-Y	RW27	19IYJ	1’254 ft	644 ft	-610 ft
ZYYJ	L27-Z	RW27	19IYJ	1’255 ft	645 ft	-610 ft
ZYYK	H04	RW04	YK500	69 ft	69 ft	ft
ZYYK	H22	RW22	YK600	69 ft	69 ft	ft