

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
BILLINGS	FOUR	BIL4.BIL	THREE	5 APR 2012	12 DEC 2013

TYPE: SID

DP ROUTE DESCRIPTION:

BILLINGS LOGAN INTL (KBIL)

RWY 7, 10R, 25, 28L/R: CLIMB ON ASSIGNED HEADING FOR VECTORS TO ASSIGNED FIX/ROUTE, THENCE...

RWY 10L: CLIMB HEADING 097.72 TO 4600 BEFORE TURNING RIGHT, THENCE...

...MAINTAIN 15000 FT OR ASSIGNED LOWER ALTITUDE. EXPECT CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL FIVE MINUTES AFTER DEPARTURE.

LAUREL MUNI (K6S8)

RWY 4: CLIMB ON ASSIGNED HEADING FOR VECTORS TO ASSIGNED FIX/ROUTE, THENCE...

RWY 22: CLIMB HEADING 216.27 TO 4600 BEFORE TURNING RIGHT, THENCE...

...MAINTAIN 15000 FT OR ASSIGNED LOWER ALTITUDE. EXPECT CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL FIVE MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes



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PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: RADAR REQUIRED.

TAKEOFF MINIMUMS:

BILLINGS LOGAN INTL (KBIL)

RWY 7, 10L/R, 25, 28L/R STANDARD.

LAUREL MUNI (K6S8)

RWY 9, 14, 27, 32, NA.

RWY 4, 22 STANDARD.

TAKEOFF OBSTACLES NOTES:

BILLINGS LOGAN INTL (KBIL)

NOTE: RWY 7, GROUND BEGINNING 6 FT FROM DER, 55 FT RIGHT OF CENTERLINE, UP TO 3542 FT MSL. SIGN 43 FT FROM DER, 470 FT RIGHT OF CENTERLINE, 10 FT AGL/3544 FT MSL.

NOTE: RWY 10L, GROUND BEGINNING 20 FT FROM DER, 443 FT RIGHT OF CENTERLINE, UP TO 3505 FT MSL. VEHICLES ON ROAD BEGINNING 622 FT FROM DER, 426 FT RIGHT OF CENTERLINE, 15 FT AGL/3524 FT MSL. FENCE 464 FT FROM DER, 534 FT RIGHT OF CENTERLINE, 11 FT AGL/3511 FT MSL.

NOTE: RWY 10R, NUMEROUS VERTICAL STRUCTURES BEGINNING 164 FT FROM DER, 363 FT RIGHT OF CENTERLINE, UP TO 14 FT AGL/3620 FT MSL. ANTENNA BEGINNING 170 FT FROM DER, 429 FT RIGHT OF CENTERLINE, 39 FT AGL/3646 FT MSL. GROUND 18 FT FROM DER, 15 FT RIGHT OF CENTERLINE, 3608 FT MSL. BLDGS BEGINNING 183 FT FROM DER, 492 FT RIGHT OF CENTERLINE, UP TO 37 FT AGL/3644 FT MSL. ANTENNA 1339 FT FROM DER, 266 FT RIGHT OF CENTERLINE, 34 FT AGL/3641 FT MSL. ANTENNA 2397 FT FROM DER, 332 FT LEFT OF CENTERLINE, 132 FT AGL/3707 FT MSL. BLDG 2399 FT FROM DER, 325 FT LEFT OF CENTERLINE, 88 FT AGL/3695 FT MSL.

NOTE: RWY 25, NUMEROUS POLES, VERTICAL STRUCTURES, AND FENCE BEGINNING 187 FT FROM CENTERLINE, 184 FT LEFT OF CENTERLINE, UP TO 37 FT AGL/3673 FT MSL. GROUND BEGINNING 13 FT FROM DER, 339 FT LEFT OF CENTERLINE, UP TO 3664 FT MSL. GROUND BEGINNING 50 FT FROM DER, 363 FT RIGHT OF CENTERLINE, UP TO 3642 FT MSL.

NOTE: RWY 28L, GROUND BEGINNING 22 FT FROM DER, 367 FT LEFT OF CENTERLINE, UP TO 3660 FT MSL. BLDG 3519 FT FROM DER, 715 FT LEFT OF CENTERLINE, 91 FT AGL/3743 FT MSL.

LAUREL MUNI (K6S8)

NOTE: RWY 4, GROUND BEGINNING 47 FT FROM DER, 397 FT LEFT OF CENTERLINE, UP TO 3480 FT MSL. MULTIPLE TREES BEGINNING 309 FT FROM DER, 260 FT RIGHT OF CENTERLINE, UP TO 68 FT AGL/3522 FT MSL. FENCE BEGINNING 64 FT FROM DER, 281 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/3469 FT MSL.

NOTE: RWY 22, GROUND BEGINNING 34 FT FROM DER, 264 FT RIGHT OF CENTERLINE, UP TO 3498 FT MSL.

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BILLINGS	FOUR	BIL4.BIL	THREE	5 APR 2012	12 DEC 2013

CONTROLLING OBSTACLES:BILLINGS LOGAN INTL (KBIL)

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 10L - 4248 FT MSL TOWER 454537.00N/1082717.00W.

LAUREL MUNI (K6S8)

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 22 - 4308 FT MSL AAO 454231.09N/1085033.00W.

LOST COMMUNICATIONS PROCEDURES:BILLINGS LOGAN INTL (KBIL) AND LAUREL MUNI (K6S8):

IF NO TRANSMISSIONS ARE RECEIVED FOR 1 MINUTE AFTER DEPARTURE, FLY LAST ASSIGNED HEADING UNTIL REACHING 7000 FT. PROCEED DIRECT BIL VORTAC, THEN VIA LAST ROUTING CLEARED AND CLIMB TO FILED ALTITUDE.

ADDITIONAL FLIGHT DATA:**AIRPORTS SERVED:**

BILLINGS LOGAN INTL
LAUREL MUNI

BILLINGS, MT
LAUREL, MT

COMMUNICATIONS:

ATIS, CLNC DEL, GND CON, DEP CON

FIXES AND/OR NAVAIDS:

DPR, RAP, DBS, BIL, GTF, HLN VORTAC
SHR, DLN, HIA, LWT, BZN, LVM, DNW, COD, BOY, GGW, MLS, CZI VOME

REMARKS:

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CHANGES:

1. ADDED LAUREL MUNI TO AIRPORTS SERVED AND ADDED APPROPRIATE DEP INFO.
2. CHANGED THE INITIAL DEPARTURE INSTRUCTIONS FOR RWY 7, 10R, 25, 28L/R FROM "FLY ASSIGNED HEADING" TO "CLIMB ON ASSIGNED HEADING".
3. CHANGED THE INITIAL DEPARTURE INSTRUCTIONS FOR RWY 10L FROM "CLIMB TO 4600 ON HEADING 097.72 BEFORE TURNING RIGHT" TO "CLIMB HEADING 097.72 TO 4600 BEFORE TURNING RIGHT".
4. REWORDED TAKEOFF OBSTACLE NOTE FOR RWY 7, DID NOT ADD ANY ADDITIONAL OBSTACLES.
5. REWORDED TAKEOFF OBSTACLE NOTE FOR RWY 10L, DID NOT ADD ANY ADDITIONAL OBSTACLES, REMOVED TREE OBSTACLE.
6. CORRECTED TAKEOFF OBSTACLE NOTES FOR RWY 10R, DID NOT ADD ANY ADDITIONAL OBSTACLES.
7. REWORDED TAKEOFF OBSTACLE NOTE FOR RWY 25, DID NOT ADD ANY ADDITIONAL OBSTACLES.
8. REWORDED TAKEOFF OBSTACLE NOTE FOR RWY 28L, DID NOT ADD ANY ADDITIONAL OBSTACLES.
9. REMOVED TAKEOFF OBSTACLE NOTE FOR RWY 28R.
10. CHANGED OBSTACLE MANDATING ODP ROUTE DEVELOPMENT FROM: RWY 10L - 4193 FT MSL TOWER 454539.00N/1082712.00W.
TO RWY 10L - 4248 FT MSL TOWER 454537.00N/1082717.00W.
11. CHANGED "MAINTAIN 12000" TO "MAINTAIN 15000".

REASONS:

1. AS PER ATC.
2. AS PER CRITERIA.
3. AS PER CRITERIA.
4. BETTER DESCRIPTION.
5. BETTER DESCRIPTION AND NEW SURVEY.
6. NEW SURVEY.
7. BETTER DESCRIPTION.
8. BETTER DESCRIPTION.
9. NEW SURVEY.
10. MAP STUDY, NEW SURVEY.
11. AS PER ATC.

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
BILLINGS	FOUR	BIL4.BIL	THREE	05 APR 2012	12 DEC 2013

ARINC PACKET - 424-18 - SID

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KBILK1DBIL4	TRW07	010	0	E	VM		0700			18000			
SUSAP KBILK1DBIL4	TRW10L	010	0		VA		0977	+	04600	18000			
SUSAP KBILK1DBIL4	TRW10L	020	0	E	VM		0977						
SUSAP KBILK1DBIL4	TRW10R	010	0	E	VM		0977			18000			
SUSAP KBILK1DBIL4	TRW25	010	0	E	VM		2500			18000			
SUSAP KBILK1DBIL4	TRW28L	010	0	E	VM		2777			18000			
SUSAP KBILK1DBIL4	TRW28R	010	0	E	VM		2778			18000			
SUSAP KBILK1DBIL4	VBIL	010KBIL	K1PA0A		IF					18000			
SUSAP KBILK1DBIL4	VBIL	020BIL	K1D	0VE	DF								
SUSAP KBILK1DBIL4	VBOY	010KBIL	K1PA0A		IF					18000			
SUSAP KBILK1DBIL4	VBOY	020BOY	K1D	0VE	DF								
SUSAP KBILK1DBIL4	VBZN	010KBIL	K1PA0A		IF					18000			
SUSAP KBILK1DBIL4	VBZN	020BZN	K1D	0VE	DF								
SUSAP KBILK1DBIL4	VCOD	010KBIL	K1PA0A		IF					18000			

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SUSAP	KBILK1DBIL4	VCOD	020COD	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VCZI	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VCZI	020CZI	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VDBS	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VDBS	020DBS	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VDLN	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VDLN	020DLN	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VDNW	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VDNW	020DNW	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VDPR	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VDPR	020DPR	K3D	0VE	DF	
SUSAP	KBILK1DBIL4	VGGW	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VGGW	020GGW	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VGTF	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VGTF	020GTF	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VHIA	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VHIA	020HIA	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VHLN	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VHLN	020HLN	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VLVM	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VLVM	020LVM	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VLWT	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VLWT	020LWT	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VMLS	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VMLS	020MLS	K1D	0VE	DF	
SUSAP	KBILK1DBIL4	VRAP	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VRAP	020RAP	K3D	0VE	DF	
SUSAP	KBILK1DBIL4	VSHR	010KBIL	K1PA0A		IF	18000
SUSAP	KBILK1DBIL4	VSHR	020SHR	K1D	0VE	DF	

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DEPARTURE (DATA RECORD)

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BILLINGS	FOUR	BIL4.BIL	THREE	05 APR 2012	12 DEC 2013

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	RW07		010		VM		FB		070.0()			
	RW10L		010		VA		FB		097.7()		AA 04600	
	RW10L		020		VM		FB		097.7()			
	RW10R		010		VM		FB		097.7()			
	RW25		010		VM		FB		250.0()			
	RW28L		010		VM		FB		277.7()			
	RW28R		010		VM		FB		277.8()			
	BIL	KBIL	010		IF		FB					
	BIL	BIL	020		DF		FB					
	BOY	KBIL	010		IF		FB					
	BOY	BOY	020		DF		FB					
	BZN	KBIL	010		IF		FB					
	BZN	BZN	020		DF		FB					
	COD	KBIL	010		IF		FB					
	COD	COD	020		DF		FB					
	CZI	KBIL	010		IF		FB					
	CZI	CZI	020		DF		FB					
	DBS	KBIL	010		IF		FB					
	DBS	DBS	020		DF		FB					
	DLN	KBIL	010		IF		FB					
	DLN	DLN	020		DF		FB					
	DNW	KBIL	010		IF		FB					
	DNW	DNW	020		DF		FB					
	DPR	KBIL	010		IF		FB					
	DPR	DPR	020		DF		FB					
	GGW	KBIL	010		IF		FB					
	GGW	GGW	020		DF		FB					
	GTF	KBIL	010		IF		FB					
	GTF	GTF	020		DF		FB					
	HIA	KBIL	010		IF		FB					
	HIA	HIA	020		DF		FB					
	HLN	KBIL	010		IF		FB					
	HLN	HLN	020		DF		FB					
	LVM	KBIL	010		IF		FB					
	LVM	LVM	020		DF		FB					
	LWT	KBIL	010		IF		FB					
	LWT	LWT	020		DF		FB					
	MLS	KBIL	010		IF		FB					
	MLS	MLS	020		DF		FB					
	RAP	KBIL	010		IF		FB					
	RAP	RAP	020		DF		FB					
	SHR	KBIL	010		IF		FB					

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SHR	SHR	020	DF	FB		
POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS	
	BIL	N454830.81	W1083728.73	N4548.514	W10837.479	
	BOY	N432747.35	W1081758.96	N4327.789	W10817.983	
	BZN	N454702.04	W1110919.64	N4547.034	W11109.327	
	COD	N443713.63	W1085753.70	N4437.227	W10857.895	
	CZI	N435959.02	W1062608.63	N4359.984	W10626.144	
	DBS	N440519.87	W1121233.64	N4405.331	W11212.561	
	DLN	N451454.87	W1123249.67	N4514.915	W11232.828	
	DNW	N434941.80	W1102007.71	N4349.697	W11020.129	
	DPR	N450441.43	W1014254.26	N4504.691	W10142.904	
	GGW	N481255.10	W1063731.51	N4812.918	W10637.525	
	GTF	N472659.93	W1112443.79	N4726.999	W11124.730	
	HIA	N455142.44	W1121010.59	N4551.707	W11210.177	
	HLN	N463624.56	W1115712.51	N4636.409	W11157.209	
	LVM	N454208.93	W1102632.83	N4542.149	W11026.547	
	LWT	N470310.69	W1093622.21	N4703.178	W10936.370	
	MLS	N462256.01	W1055712.73	N4622.934	W10557.212	
	RAP	N435833.70	W1030044.43	N4358.562	W10300.741	
	SHR	N445032.28	W1070339.96	N4450.538	W10703.666	
	RW07	N454827.65	W1083330.26	N4548.461	W10833.504	
	RW10L	N454845.83	W1083317.35	N4548.764	W10833.289	
	RW10R	N454833.10	W1083346.18	N4548.552	W10833.770	
	RW25	N454833.32	W1083212.99	N4548.555	W10832.217	
	RW28L	N454819.22	W1083256.32	N4548.320	W10832.939	
	RW28R	N454807.38	W1083059.42	N4548.123	W10830.990	

RUNWAY DATA	THRESHOLD		
RWY	ELEVATION	TCH	
RW07	03636	55	
RW10L	03585	51	
RW10R	03652	50	
RW25	03534	55	
RW28L	03607	50	
RW28R	03488	59	

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ARINC PACKET - 424-18 - SID

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 6S8 K1DBIL4	TRW04	010	0	E	VM		0363			18000			
SUSAP 6S8 K1DBIL4	TRW22	010	0		VA		2163	+	04600	18000			
SUSAP 6S8 K1DBIL4	TRW22	020	0	E	VM		2163						
SUSAP 6S8 K1DBIL4	VBIL	0106S8	K1PA0A		IF					18000			
SUSAP 6S8 K1DBIL4	VBIL	020BIL	K1D OVE		DF								
SUSAP 6S8 K1DBIL4	VBOY	0106S8	K1PA0A		IF					18000			
SUSAP 6S8 K1DBIL4	VBOY	020BOY	K1D OVE		DF								
SUSAP 6S8 K1DBIL4	VBZN	0106S8	K1PA0A		IF					18000			
SUSAP 6S8 K1DBIL4	VBZN	020BZN	K1D OVE		DF								
SUSAP 6S8 K1DBIL4	VCOD	0106S8	K1PA0A		IF					18000			
SUSAP 6S8 K1DBIL4	VCOD	020COD	K1D OVE		DF								
SUSAP 6S8 K1DBIL4	VCZI	0106S8	K1PA0A		IF					18000			
SUSAP 6S8 K1DBIL4	VCZI	020CZI	K1D OVE		DF								
SUSAP 6S8 K1DBIL4	VDBS	0106S8	K1PA0A		IF					18000			

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SUSAP	6S8	K1DBIL4	VDBS	020DBS	K1D	OVE	DF	
SUSAP	6S8	K1DBIL4	VDLN	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VDLN	020DLN	K1D	OVE	DF	
SUSAP	6S8	K1DBIL4	VDNW	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VDNW	020DNW	K1D	OVE	DF	
SUSAP	6S8	K1DBIL4	VDPR	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VDPR	020DPR	K3D	OVE	DF	
SUSAP	6S8	K1DBIL4	VGGW	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VGGW	020GGW	K1D	OVE	DF	
SUSAP	6S8	K1DBIL4	VGTF	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VGTF	020CTF	K1D	OVE	DF	
SUSAP	6S8	K1DBIL4	VHIA	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VHIA	020HIA	K1D	OVE	DF	
SUSAP	6S8	K1DBIL4	VHLN	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VHLN	020HLN	K1D	OVE	DF	
SUSAP	6S8	K1DBIL4	VLVM	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VLVM	020LVM	K1D	OVE	DF	
SUSAP	6S8	K1DBIL4	VLWT	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VLWT	020LWT	K1D	OVE	DF	
SUSAP	6S8	K1DBIL4	VMLS	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VMLS	020MLS	K1D	OVE	DF	
SUSAP	6S8	K1DBIL4	VRAP	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VRAP	020RAP	K3D	OVE	DF	
SUSAP	6S8	K1DBIL4	VSHR	0106S8	K1PA0A		IF	18000
SUSAP	6S8	K1DBIL4	VSHR	020SHR	K1D	OVE	DF	

[illegible]

DEPARTURE (DATA RECORD)

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BILLINGS	FOUR	BIL4.BIL	THREE	5 APR 2012	12 DEC 2013

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	RW04		010		VM		FB		036.3()			
	RW22		010		VA		FB		216.3()		AA 04600	
	RW22		020		VM		FB		216.3()			
	BIL	6S8	010		IF		FB					
	BIL	BIL	020		DF		FB					
	BOY	6S8	010		IF		FB					
	BOY	BOY	020		DF		FB					
	BZN	6S8	010		IF		FB					
	BZN	BZN	020		DF		FB					
	COD	6S8	010		IF		FB					
	COD	COD	020		DF		FB					
	CZI	6S8	010		IF		FB					
	CZI	CZI	020		DF		FB					
	DBS	6S8	010		IF		FB					
	DBS	DBS	020		DF		FB					
	DLN	6S8	010		IF		FB					
	DLN	DLN	020		DF		FB					
	DNW	6S8	010		IF		FB					
	DNW	DNW	020		DF		FB					
	DPR	6S8	010		IF		FB					
	DPR	DPR	020		DF		FB					
	GGW	6S8	010		IF		FB					
	GGW	GGW	020		DF		FB					
	GTF	6S8	010		IF		FB					
	GTF	GTF	020		DF		FB					
	HIA	6S8	010		IF		FB					
	HIA	HIA	020		DF		FB					
	HLN	6S8	010		IF		FB					
	HLN	HLN	020		DF		FB					
	LVM	6S8	010		IF		FB					
	LVM	LVM	020		DF		FB					
	LWT	6S8	010		IF		FB					
	LWT	LWT	020		DF		FB					
	MLS	6S8	010		IF		FB					
	MLS	MLS	020		DF		FB					
	RAP	6S8	010		IF		FB					
	RAP	RAP	020		DF		FB					
	SHR	6S8	010		IF		FB					
	SHR	SHR	020		DF		FB					

POINT DATA

WAYPOINT

LAT IN SECS

LONG IN SECS

LAT IN MINS

LONG IN MINS

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
BILLINGS	FOUR	BIL4.BIL	THREE	5 APR 2012	12 DEC 2013
BIL	N454830.81	W1083728.73	N4548.514		W10837.479
BOY	N432747.35	W1081758.96	N4327.789		W10817.983
BZN	N454702.04	W1110919.64	N4547.034		W11109.327
COD	N443713.63	W1085753.70	N4437.227		W10857.895
CZI	N435959.02	W1062608.63	N4359.984		W10626.144
DBS	N440519.87	W1121233.64	N4405.331		W11212.561
DLN	N451454.87	W1123249.67	N4514.915		W11232.828
DNW	N434941.80	W1102007.71	N4349.697		W11020.129
DPR	N450441.43	W1014254.26	N4504.691		W10142.904
GCW	N481255.10	W1063731.51	N4812.918		W10637.525
GTF	N472659.93	W1112443.79	N4726.999		W11124.730
HIA	N455142.44	W1121010.59	N4551.707		W11210.177
HLN	N463624.56	W1115712.51	N4636.409		W11157.209
LVM	N454208.93	W1102632.83	N4542.149		W11026.547
LWT	N470310.69	W1093622.21	N4703.178		W10936.370
MLS	N462256.01	W1055712.73	N4622.934		W10557.212
RAP	N435833.70	W1030044.43	N4358.562		W10300.741
SHR	N445032.28	W1070339.96	N4450.538		W10703.666
RW04	N454205.85	W1084550.29	N4542.098		W10845.838
RW22	N454238.68	W1084453.93	N4542.645		W10844.899
RUNWAY DATA	THRESHOLD				
RWY	ELEVATION	TCH			
RW04	03488	33			
RW22	03454	44			