

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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
BEACH	FOUR	BEACH4.BEACH	THREE	28 JUN 2011	20 AUG 2015

TYPE: SID

DP ROUTE DESCRIPTION:

TAKEOFF RWY 2: CLIMB ON HEADING 023.97 TO 1400 THEN CLIMBING RIGHT TURN VIA OGG R-195 TO BEACH INT.
 TAKEOFF RWY 5: CLIMB ON HEADING 054.04 TO 2500 THEN CLIMBING RIGHT TURN VIA OGG R-195 TO BEACH INT.
 TAKEOFF RWY 20, 23: CLIMBING LEFT TURN VIA OGG R-195 TO BEACH INT.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes
HARPO	BEACH4.HARPO	BEACH INT	HARPO INT	143.41 (KOA R-323)	2.76	8100	1300	HARPO AT/ABOVE 8100
LANAI	BEACH4.LNY	BEACH INT	LNY VORTAC	270.25 (LNY R-090)	24.79	8100	3000	

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

TAKEOFF MINIMUMS:
 RWY 2: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 8100.
 RWY 5: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 8100.
 RWY 20: STANDARD WITH MINIMUM CLIMB OF 495 FT PER NM TO 8100.
 RWY 23: STANDARD WITH MINIMUM CLIMB OF 485 FT PER NM TO 8100.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 2, BUSH/TREES BEGINNING 190 FT FROM DER, 362 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/79 FT MSL. PIPE ON BUILDING 339 FT FROM DER, 289 FT RIGHT OF CENTERLINE, 20 FT AGL/25 FT MSL. BUSH BEGINNING 902 FT FROM DER, 637 FT RIGHT OF CENTERLINE, UP TO 20 FT AGL/39 FT MSL.
 NOTE: RWY 5, TREES 2359 FT FROM DER, 512 FT LEFT OF CENTERLINE, 56 FT AGL/75 FT MSL. FENCE BEGINNING 20 FT FROM DER, 299 FT RIGHT OF CENTERLINE, UP TO 7 FT AGL/31 FT MSL. BUSH/TREES BEGINNING 291 FT FROM DER, 300 FT RIGHT OF CENTERLINE, UP TO 76 FT AGL/95 FT MSL.
 NOTE: RWY 20, BUSH 22 FT FROM DER, 236 FT RIGHT OF CENTERLINE, 2 FT AGL/55 FT MSL. BUSH/TREES BEGINNING 24 FT FROM DER, 173 FT LEFT OF CENTERLINE, UP TO 29 FT AGL/68 FT MSL.
 NOTE: RWY 23, BUSH/TREES AND LIGHT BEGINNING 666 FT FROM DER, 89 FT LEFT OF CENTERLINE, UP TO 56 FT AGL/86 FT MSL. BUSH/TREES BEGINNING 3 FT FROM DER, 280 FT RIGHT OF CENTERLINE, UP TO 62 FT AGL/72 FT MSL.

CONTROLLING OBSTACLES:

RWY 2: 5199 FT MSL AAO, 204736.94N/1561532.18W.
 RWY 5: 5239 FT MSL AAO, 204638.16N/1561644.20W.

LOST COMMUNICATIONS PROCEDURES:



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ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE: ASSGNE BY ATC.

AIRPORTS SERVED:

KAHULUI, KAHULUI, HI

COMMUNICATIONS:

ATIS, CLNC DEL, GND CON, MAUI TOWER, HCF APPROACH

FIXES AND/OR NAVAIDS:**REMARKS:**

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CHANGES:

ADDED TOP ALTITUDE: ASSIGNED BY ATC.

REASONS:

ATC REQUEST.



DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
BEACH	FOUR	BEACH4.BEACH	THREE	28 JUN 2011	20 AUG 2015

ARINC SUMMARY - 424-18 - SID

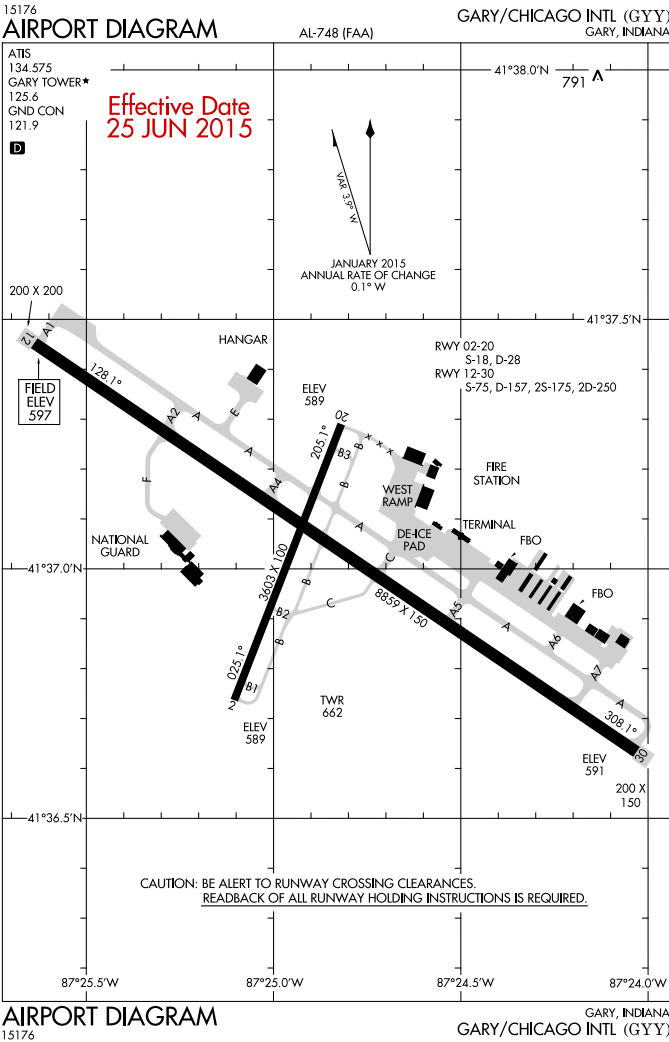
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	RW02		010		VA		FB		024.0 ()		AA 01400	
	RW02	BEACH	020		CF	R	FB		195.0 ()	021.0		
	RW05		010		VA		FB		054.0 ()		AA 02500	
	RW05	BEACH	020		CF	R	FB		195.0 ()	025.0		
	RW20	BEACH	010		CF		FB		195.0 ()	015.0		
	RW23	BEACH	010		CF		FB		195.0 ()	015.0		
	HARPO	BEACH	010		IF		FB					
	HARPO	HARPO	020		TF		FB		143.4 ()	002.8	AA 08100	
	LNJ	BEACH	010		IF		FB					
	LNJ	LNJ	020		TF		FB		270.3 ()	024.8		

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LNJ	N204552.20	W1565808.00	N2045.870	W15658.133
	OGG	N205423.22	W1562515.47	N2054.387	W15625.258
	BEACH	N204059.01	W1563212.20	N2040.984	W15632.203
	HARPO	N203829.35	W1563055.28	N2038.489	W15630.921
	RW02	N205320.90	W1562610.75	N2053.348	W15626.179
	RW05	N205352.88	W1562613.56	N2053.881	W15626.226
	RW20	N205417.71	W1562528.47	N2054.295	W15625.475
	RW23	N205413.75	W1562525.85	N2054.229	W15625.431

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02	00054	62
	RW05	00020	40
	RW20	00012	75
	RW23	00016	50



GRAPHIC REVISION: GARY/CHICAGO INTL, IL (GYY)
EXTENDED RUNWAY 12-30, AND ASSOCIATED TAXIWAY



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	RW05		010		VA		FB		054.0 ()		AA 02500	
	RW05	BEACH	020		CF	R	FB		195.0 ()	025.0		
	RW20	BEACH	010		CF		FB		195.0 ()	015.0		
	RW23	BEACH	010		CF		FB		195.0 ()	015.0		
	HARPO	BEACH	010		IF		FB					
	HARPO	HARPO	020		TF		FB		143.4 ()	002.8	AA 08100	
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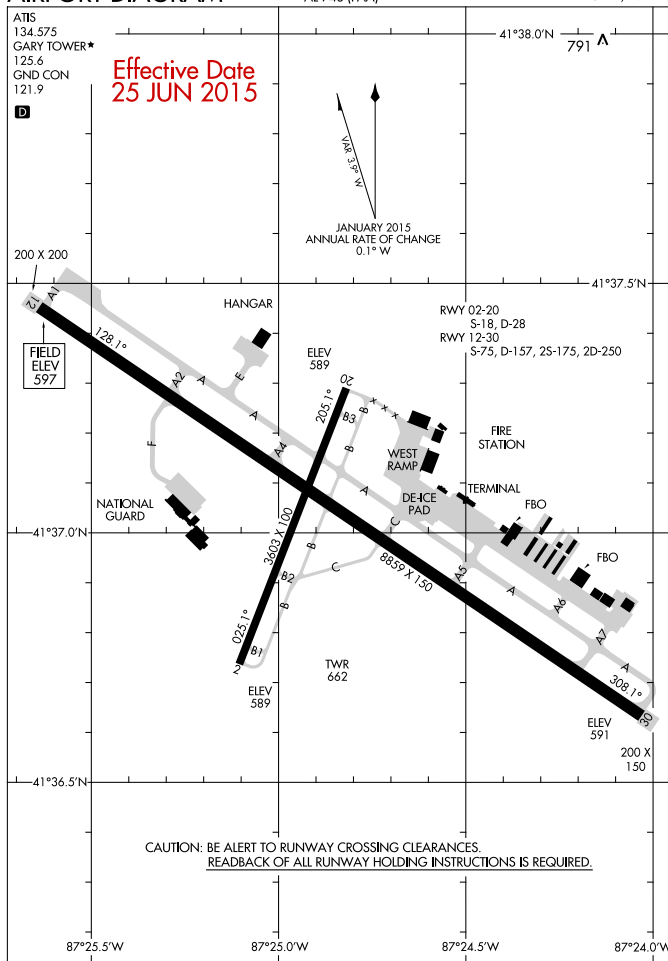
15176

AIRPORT DIAGRAM

AL-748 (FAA)

GARY/CHICAGO INTL (GYY)

GARY, INDIANA



AIRPORT DIAGRAM

15176

GARY, INDIANA

GARY/CHICAGO INTL (GYY)