

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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
NASHVILLE	THREE		TWO	22 AUG 13	25 June 2015

TYPE: SID

DP ROUTE DESCRIPTION:

TAKEOFF RWY 02C: CLIMB HEADING 020.98 OR ASSIGNED ATC HEADING, THENCE...
 TAKEOFF RWY 02L: CLIMB HEADING 020.65 OR ASSIGNED ATC HEADING, THENCE...
 TAKEOFF RWY 02R: CLIMB HEADING 020.99 OR ASSIGNED ATC HEADING, THENCE...
 TAKEOFF RWY 13: CLIMB HEADING 136.30 OR ASSIGNED ATC HEADING, THENCE...
 TAKEOFF RWY 20C: CLIMB HEADING 200.99 OR ASSIGNED ATC HEADING, THENCE...
 TAKEOFF RWY 20L: CLIMB HEADING 201.00 OR ASSIGNED ATC HEADING, THENCE...
 TAKEOFF RWY 20R: CLIMB HEADING 200.65 OR ASSIGNED ATC HEADING, THENCE...
 TAKEOFF RWY 31: CLIMB HEADING 316.32 OR ASSIGNED ATC HEADING, THENCE...

...MAINTAIN 4000. EXPECT RADAR VECTORS AND CLEARANCE TO FILED ALTITUDE WITHIN 5 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

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: TRANSPONDER CODE WILL BE ISSUED VIA PDC OR NASHVILLE CLEARANCE DELIVERY.
 NOTE: IF UNABLE TO ACCEPT CLIMB RATES, ADVISE ATC ON INITIAL CONTACT.
 NOTE: RADAR REQUIRED.
 NOTE: USE FREQUENCY DEPICTED WITHIN THE SECTOR WHERE FIX/NAVAID FOR YOUR ROUTE IS LOCATED.

TAKEOFF MINIMUMS:
 RWY 02C, 02L, 02R, 13, STANDARD.
 RWY 20L, STANDARD WITH MINIMUM CLIMB OF 215 FT PER NM TO 2600.
 RWY 20C, STANDARD WITH MINIMUM CLIMB OF 260 FT PER NM TO 2600.
 RWY 20R, STANDARD WITH MINIMUM CLIMB OF 235 FT PER NM TO 2600.
 RWY 31, STANDARD WITH MINIMUM CLIMB OF 240 FT PER NM TO 2600.

TAKEOFF OBSTACLES NOTES:

RWY 02L, TREES BEGINNING 203 FT FROM DER, 489 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/576 FT MSL.
 RWY 13, BLAST FENCE OBSTRUCTION LIGHT 335 FT FROM DER, 64 FT LEFT OF CENTERLINE, 6 FT AGL/595 FT MSL. TREES BEGINNING 2852 FT FROM DER, 28 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/685 FT MSL. POLE 3761 FT FROM DER, 726 FT RIGHT OF CENTERLINE, 60 FT AGL/689 FT MSL.
 RWY 20C, TREES BEGINNING 2089 FT FROM DER, 934 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/623 FT MSL.
 RWY 20L, TREES BEGINNING 1844 FT FROM DER, 720 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/639 FT MSL.
 RWY 20R, FLAGPOLE 1298 FT FROM DER, 777 FT RIGHT OF CENTERLINE, 37 FT AGL/636 FT MSL. BLDG 2183 FT FROM DER, 1083 FT RIGHT OF CENTERLINE, 91 FT AGL/680 FT MSL.



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
NASHVILLE	THREE		TWO	22 AUG 13	25 June 2015

MSL.

RWY 31, GROUND 2 FT FROM DER, 498 FT LEFT OF CENTERLINE, 541 FT MSL. LOC OBSTRUCTION LIGHT 303 FT FROM DER, ON CENTERLINE, 48 FT AGL/547 FT MSL. BLAST FENCE OBSTRUCTION LIGHT 382 FT FROM DER, 50 FT LEFT OF CENTERLINE, 30 FT AGL/569 FT MSL. TREES BEGINNING 789 FT FROM DER, 331 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/602 FT MSL. POLE 1012 FT FROM DER, 429 FT LEFT OF CENTERLINE, 29 FT AGL/578 FT MSL. TRANSMISSION TOWER 1882 FT FROM DER, 219 FT RIGHT OF CENTERLINE, 61 FT AGL/610 FT MSL. POLE 2037 FT FROM DER, 422 FT RIGHT OF CENTERLINE, 47 FT AGL/596 FT MSL. TRANSMISSION TOWER 2778 FT FROM DER, 83 FT LEFT OF CENTERLINE, 91 FT AGL/630 FT MSL.

CONTROLLING OBSTACLES:

RWY 20C, RWY 20L, RWY 20R – 2049 FT MSL TOWER (47-002263) 360250.42N/0864948.93W.
 RWY 31 – 2049 FT MSL ANT (KJWNT0151) 360827.45N/0865156.48W,

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART: COMMUNICATION BOUNDARIES: BNA R-028 AND BNA R-203.
 CHART: TOP ALTITUDE: 4000

AIRPORTS SERVED:

NASHVILLE INTL – NASHVILLE, TN.

COMMUNICATIONS:

ATIS CLEARANCE DELIVERY, GROUND CONTROL, TOWER, DEPARTURE CONTROL.

FIXES AND/OR NAVAIDS:

ARG VORTAC, ATL VORTAC, BNA VORTAC, BWG VORTAC, EWO VOR/DME, GQO VORTAC, HYK VORTAC, IIU VORTAC, JKS VOR/DME, LGC VORTAC, LOZ VORTAC, MEM VORTAC, MHZ VORTAC, MSL VORTAC, PXV VTAC, RMG VORTAC, STL VORTAC, TTH VORTAC, VHP VORTAC, VUZ, VORTAC, VXV VORTAC.



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
NASHVILLE	THREE		TWO	22 AUG 13	25 June 2015

REMARKS:

ATC NEEDED THIS SID SO THEY CAN TURN AIRCRAFT DEPARTING RWY 20R, 20C, AND 20L IMMEDIATELY FOR TRAFFIC FLOW AND NOISE ABATEMENT.

Digitally signed by

Digitally signed by

REQUIRED EFFECTIVE DATE:

ROUTINE

CHANGES:

ADDED: CHART: TOP ALTITUDE: 4000.

REASONS:

ATC REQUEST.



DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
NASHVILLE	THREE		NONE		25 June 2015

ARINC SUMMARY - 424- - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	RW02C		010		VM		FB		021.0 ()			
	RW02L		010		VM		FB		020.7 ()			
	RW02R		010		VM		FB		021.0 ()			
	RW13		010		VM		FB		136.3 ()			
	RW20C		010		VM		FB		201.0 ()			
	RW20L		010		VM		FB		201.0 ()			
	RW20R		010		VM		FB		200.7 ()			
	RW31		010		VM		FB		316.3 ()			
	ARG	KBNA	010		IF		FB					
	ARG	ARG	020		DF		FB					
	ATL	KBNA	010		IF		FB					
	ATL	ATL	020		DF		FB					
	BNA	KBNA	010		IF		FB					
	BNA	BNA	020		DF		FB					
	BWG	KBNA	010		IF		FB					
	BWG	BWG	020		DF		FB					
	EWO	KBNA	010		IF		FB					
	EWO	EWO	020		DF		FB					
	GQO	KBNA	010		IF		FB					
	GQO	GQO	020		DF		FB					
	HYK	KBNA	010		IF		FB					
	HYK	HYK	020		DF		FB					
	IIU	KBNA	010		IF		FB					
	IIU	IIU	020		DF		FB					
	JKS	KBNA	010		IF		FB					
	JKS	JKS	020		DF		FB					
	LGC	KBNA	010		IF		FB					
	LGC	LGC	020		DF		FB					
	LOZ	KBNA	010		IF		FB					
	LOZ	LOZ	020		DF		FB					
	MEM	KBNA	010		IF		FB					
	MEM	MEM	020		DF		FB					
	MHZ	KBNA	010		IF		FB					
	MHZ	MHZ	020		DF		FB					
	MSL	KBNA	010		IF		FB					
	MSL	MSL	020		DF		FB					
	PXV	KBNA	010		IF		FB					
	PXV	PXV	020		DF		FB					
	RMG	KBNA	010		IF		FB					
	RMG	RMG	020		DF		FB					
	STL	KBNA	010		IF		FB					
	STL	STL	020		DF		FB					

QUALITY
15
CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
NASHVILLE	THREE		NONE		25 June 2015

TTH	KBNA	010	IF	FB
TTH	TTH	020	DF	FB
VHP	KBNA	010	IF	FB
VHP	VHP	020	DF	FB
VUZ	KBNA	010	IF	FB
VUZ	VUZ	020	DF	FB
VXV	KBNA	010	IF	FB
VXV	VXV	020	DF	FB

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ARG	N360636.10	W0905713.30	N3606.602	W09057.222
	ATL	N333744.70	W0842606.20	N3337.745	W08426.103
	BNA	N360813.10	W0864105.20	N3608.218	W08641.087
	BWG	N365543.50	W0862636.40	N3655.725	W08626.607
	EWO	N373754.50	W0854033.20	N3737.908	W08540.553
	GQO	N345740.50	W0850912.10	N3457.675	W08509.202
	HYK	N375758.90	W0842821.10	N3757.982	W08428.352
	IIU	N380612.50	W0853438.80	N3806.208	W08534.647
	JKS	N353556.40	W0882132.00	N3535.940	W08821.533
	LGC	N330256.80	W0851222.40	N3302.947	W08512.373
	LOZ	N370159.30	W0840636.30	N3701.988	W08406.605
	MEM	N350054.40	W0895859.60	N3500.907	W08958.993
	MHZ	N322602.70	W0900559.20	N3226.045	W09005.987
	MSL	N344224.70	W0872929.50	N3442.412	W08729.492
	PXV	N375542.00	W0874544.60	N3755.700	W08745.743
	RMG	N340945.20	W0850709.80	N3409.753	W08507.163
	STL	N385138.50	W0902856.50	N3851.642	W09028.942
	TTH	N392920.20	W0871456.40	N3929.337	W08714.940
	VHP	N394853.00	W0862202.90	N3948.883	W08622.048
	VUZ	N334012.50	W0865359.40	N3340.208	W08653.990
	VXV	N355417.40	W0835341.00	N3554.290	W08353.683
	RW02C	N360611.99	W0864116.66	N3606.200	W08641.278
	RW02L	N360703.64	W0864111.31	N3607.061	W08641.189
	RW02R	N360645.77	W0864003.52	N3606.763	W08640.059
	RW13	N360823.16	W0864136.17	N3608.386	W08641.603
	RW20C	N360727.24	W0864046.55	N3607.454	W08640.776
	RW20L	N360801.01	W0863933.40	N3608.017	W08639.557
	RW20R	N360816.23	W0864042.84	N3608.271	W08640.714
	RW31	N360718.81	W0864012.01	N3607.314	W08640.200

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02C	00569	60
	RW02L	00598	55
	RW02R	00590	55



DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
NASHVILLE	THREE		NONE		25 June 2015

RW13	00543	55
RW20C	00572	50
RW20L	00540	55
RW20R	00555	59
RW31	00577	52

