

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations 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.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
DRRLL	FOUR	DRRLL4.DRRLL	THREE	12/02/2021	2 DEC 2021

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 2L: CLIMB HEADING 023.05 TO INTERCEPT COURSE 313.00 TO NNOOK , THEN ON TRACK 325.25 TO GRZLE, THENCE...

TAKEOFF RWY 20R: CLIMB HEADING 203.08 TO 1800, THEN CLIMBING RIGHT TURN DIRECT NNOOK, THEN ON TRACK 325.25 TO GRZLE, THENCE...

...ON DRRLL TRANSITION, MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
DRRLL	DRRLL4.DRRLL	GRZLE	DRRLL	TRACK 326.06	11.68	5000	5000	

PROCEDURAL DATA NOTES:

NOTE: GPS REQUIRED.

NOTE: RNAV 1.

TAKEOFF MINIMUMS:

RWY 2, 2R, 2W, 20, 20L, 20W: NA - AIR TRAFFIC

RWY 2L: STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 3100.

RWY 20R: STANDARD WITH MINIMUM CLIMB OF 270 FT PER NM TO 3200.

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CONTROLLING OBSTACLES:

RWY 2L - 1709 FT MSL AAO 645512.00N/1474442.00W (CLIMB GRADIENT) 2303 FT MSL AAO 645818.00N/1475448.00W (CLIMB GRADIENT TERMINATION ALTITUDE)

RWY 20R - 2536 FT MSL AAO 645230.00N/1480406.00W (CLIMB GRADIENT) 2546 FT MSL AAO 645236.00N/1480400.00W (CLIMB GRADIENT TERMINATION ALTITUDE)

LOST COMMUNICATIONS PROCEDURES:**ADDITIONAL FLIGHT DATA:**

REFERENCE MAG VAR: PAFA 15E EPOCH YR: 2025

DME/DME ASSESSMENT: NOT CONDUCTED.

CHART: TOP ALTITUDE: ASSIGNED BY ATC.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
FAIRBANKS INTL (PAFA)	FAIRBANKS, AK	AK

COMMUNICATIONS:

ATIS, CLNC DEL, GND CON, FAIRBANKS TWR, FAIRBANKS DEP CON



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<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
DRRL	FOUR	DRRL4.DRRL	THREE	12/02/2021	2 DEC 2021

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

1. FAIRBANKS INTL MAGVAR 15E DERIVED FROM DEC 2016 EPOCH YEAR CAT II/III ILS TABLE.

FLIGHT INSPECTED BY:

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020 SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED.

OFFICE SYMBOL:**DATE:****DEVELOPED BY:**

JAMES ROGERS

Digitally signed by
JAMES ROGERS
Aug 02, 2021

OFFICE SYMBOL:**DATE:**

AJV-A412

07/30/2021

APPROVED BY:

JULIE MORGAN

Digitally signed by
CASIMIR L TABAKA
Sep 07, 2021

OFFICE SYMBOL:**DATE:**

AJV-A410

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A

ALPA

AOPA

APA

HAI

NBAA

**OTHER:**

ZAN, FAI APP CON, AMGR, ST. AV. DIR., FAI ATCT, ATA

CHANGES - REASONS:

1. DP ROUTE DESCRIPTIONS: TAKEOFF RWY 2L: CHANGED CLIMB HEADING FROM 020.05 TO 023.05, CHANGED COURSE FROM 310.00 TO 313.00, CHANGED TRACK FROM 322.25 TO 325.25 - AIRPORT MAGVAR CHANGED FROM 18E TO 15E.
2. DP ROUTE DESCRIPTIONS: TAKEOFF RWY 20R: CHANGED CLIMB HEADING FROM 200.08 TO 203.08, CHANGED TRACK FROM 322.25 TO 325.25 - AIRPORT MAGVAR CHANGED FROM 18E TO 15E.
3. TRANSITION ROUTES: CHANGED COMPUTER CODE FROM DRRL3.DRRL TO DRRL4.DRRL, CHANGED TRACK FROM 323.06 TO 326.06 - AIRPORT MAGVAR CHANGED FROM 18E TO 15E.
4. ADDITIONAL FLIGHT DATA: CHANGED MAGVAR FROM 18E EPOCH YR: 2020 TO 15E EPOCH YR: 2025 - AIRPORT MAGVAR CHANGED FROM 18E TO 15E.
5. REMARKS: CHANGED MAGVAR REFERENCE FROM 18E DERIVED FROM DEC 2016 TO 15E 2025 EPOCH YEAR - AIRPORT MAGVAR CHANGED FROM 18E TO 15E.

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		EFFECTIVE DATE	
DRRLL		FOUR		DRRLL4.DRRLL		THREE		12/02/2021		2 DEC 2021	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
RW02L (AER)*	644815.29N/1475258.51W*	N	-	-	-	-			*DISPL THLD (750 FT)		
	645110.04N/1474736.95W	-	-	VI	038.05	3.71			CG 290 FT PER NM TO 3100		
NNOOK	645727.42N/1475650.79W	Y	FB	CF	328.00	7.44					
GRZLE	651105.82N/1480830.42W	Y	FB	TF	340.25	14.55					
RW20R (AER)*	644935.10N/1475031.82W*	N	-	-	-	-			*DISPL THLD (750 FT)		
1800 MSL	-	-	-	VA	218.08	-			CG 270 FT PER NM TO 3200		
NNOOK	645727.42N/1475650.79W	Y	FB	DF	-	-			RIGHT TURN		
GRZLE	651105.82N/1480830.42W	Y	FB	TF	340.25	14.55					
GRZLE	651105.82N/1480830.42W	Y	-	IF	-	-			DRRLL4.DDRLL		
DRRLL	652206.40N/1481733.87W	Y	FB	TF	341.06	11.68					

