

**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SUPERSEDED NUMBER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>ACTUAL EFFECTIVE DATE</u>
MYCAR	FIVE	MYCAR5.MYCAR	FOUR	03/26/2020	

<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:

BURKE LAKEFRONT (KBKL)

TAKEOFF RWY 6L: CLIMB ON HEADING 064.91 TO 1100, THEN ON HEADING 350.00 OR AS ASSIGNED BY ATC, MAINTAIN 2000 (DO NOT CLIMB ABOVE 2000) FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RWY 6R: CLIMB ON HEADING 064.92 TO 1100, THEN ON HEADING 350.00 OR AS ASSIGNED BY ATC, MAINTAIN 2000 (DO NOT CLIMB ABOVE 2000) FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RWY 24L: CLIMB ON HEADING 244.93 TO 1100, THEN RIGHT TURN ON HEADING 350.00 OR AS ASSIGNED BY ATC, MAINTAIN 2000 (DO NOT CLIMB ABOVE 2000) FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RWY24R: CLIMB ON HEADING 244.92 TO 1100, THEN RIGHT TURN ON HEADING 350.00 OR AS ASSIGNED BY ATC, MAINTAIN 2000 (DO NOT CLIMB ABOVE 2000) FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

CUYAHOGA COUNTY (KCGF)

TAKEOFF RWY 6: CLIMB ON HEADING 057.48 TO 1900, THEN ON HEADING 331.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RWY 24: CLIMB ON HEADING 237.49 TO 1900, THEN RIGHT TURN ON HEADING 331.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

LORAIN COUNTY RGNL (KLPR)

TAKEOFF RWY 7: CLIMB ON HEADING 073.01 TO 1300, THEN ON HEADING 001.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RWY 25: CLIMB ON HEADING 253.02 TO 1300, THEN RIGHT TURN ON HEADING 001.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

LAKE COUNTY EXEC (KLNN)

TAKEOFF RWY 5: CLIMB ON HEADING 052.59 TO 1140, THEN ON HEADING 331.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RWY 10: CLIMB ON HEADING 098.51 TO 1140, THEN LEFT TURN ON HEADING 331.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RWY 23: CLIMB ON HEADING 232.60 TO 1140, THEN RIGHT TURN ON HEADING 331.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RWY 28: CLIMB ON HEADING 278.52 TO 1140, THEN ON HEADING 331.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

...ON TRACK 078.64 TO CROSS WHARS AT OR BELOW 14000, THEN ON TRACK 079.07 TO MYCAR. 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>

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS.

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED.

PROCEDURAL DATA NOTES:

BURKE LAKEFRONT (KBKL)

NOTE: RWY 6R/24L: TAKEOFF MINIMUMS NA WHEN CONTROL TOWER CLOSED.



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MYCAR	FIVE	MYCAR5.MYCAR	FOUR	03/26/2020	

TAKEOFF MINIMUMS:

BURKE LAKEFRONT (KBKL)

RWY 6L, 24R: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 1100.

RWY 6R: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 1100. NA WHEN CONTROL TOWER CLOSED.

RWY 24L: 400-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 757 FT/NM TO 1000. NA WHEN CONTROL TOWER CLOSED.

CUYAHOGA COUNTY (KCGF)

RWY 6, 24: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 1400.

LORAIN COUNTY RGNL (KLPR)

RWY 7, 25: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 1300.

LAKE COUNTY EXEC (KLNN)

RWY 5, 10, 23, 28: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 1140.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

BURKE LAKEFRONT (KBKL)

RWY 24L: 740 FT MSL BUILDING 413031.10N/0814144.07W (CLIMB GRADIENT), 896 FT MSL BUILDING 413004.41N/0814214.10W (CEILING/CLIMB GRADIENT TERMINATION ALTITUDE), 787 FT MSL BRIDGE 412953.73N/0814231.66W (VISIBILITY).

MSA:

ALL AIRPORTS: 3100

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

ALL AIRPORTS - CHART: TOP ALTITUDE: ASSIGNED BY ATC.

CHART: MINIMUM CROSSING ALTITUDE AT OCIFR - 3000.

AIRPORT MV: BKL (P) 7W/1990, CGF 8W/1995, LPR 8W/2015, LNN 8W/1995.

DME/DME ASSESSMENT: SAT (RNP 2.0)

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
BKL	CLEVELAND	OH
CGF	CLEVELAND	OH
LPR	LORAIN/ELYRIA	OH
LNN	WILLOUGHBY	OH

COMMUNICATIONS:

BURKE LAKEFRONT (KBKL): CHART: ATIS, BKL ATCT, CLNC DEL, GND CON

CUYAHOGA COUNTY (KCGF): CHART: ATIS, CGF ATCT, CLNC DEL, GND CON

LORAIN COUNTY RGNL (KLPR): CHART: ASOS, CLNC DEL, CTAF

LAKE COUNTY EXEC (KLNN): CHART: AWOS, CTAF

FIXES AND/OR NAVAIDS:



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
MYCAR	FIVE	MYCAR5.MYCAR	FOUR	03/26/2020	

REMARKS:
 ABBREVIATED AMENDMENT
 LETTER OF APPROVAL ON FILE FOR KBKL RWY 24L MINIMUM CLIMB OF 757 FT PER NM TO 1000.

<u>FLIGHT INSPECTED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>
PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021, SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION.			

<u>DEVELOPED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>
ALLAN WILL (ARTHUR ULVESTAD)	<i>Digitally signed by</i> CASIMIR L TABAKA Oct 20, 2025	AJV-A33	06/17/2025

<u>APPROVED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
KYLE THOMPSON	<i>Digitally signed by</i> CASIMIR L TABAKA Oct 20, 2025	AJ-A33		MANAGER

REQUIRED EFFECTIVE DATE
 ROUTINE
 Oct 20, 2025

COORDINATED WITH:

A4A
 ALPA
 AOPA
 APA
 HAI
 NBAA
OTHER:ZOB, CLE DEP CON, BKL ATCT, CGF ATCT, AMGRS, CENTRAL FPT

CHANGES - REASONS:

- ADDED TO KBKL TAKEOFF MINIMUMS RWY 6R, 24L "NA WHEN CONTROL TOWER CLOSED" - FOR PUBLISHED RUNWAY RESTRICTION, CLEAR NOTAM 5/4429.
- ADDITIONAL FLIGHT DATA: REMOVED "REFERENCE MAG VAR" AND CHANGED MAGVAR NOTE FROM "REFERENCE MAG VAR KBKL 7W EPOCH YEAR: 1990" TO "BKL (P) 7W/1990, CGF 8W/1995, LPR 8W/2015, LNN 8W/1995" - IAW 8260.46K APPENDIX E SECTION 1 PARA 2M (6)(B).
- ADDED MSA "ALL AIRPORTS: 3100" - IAW 8260.46K 3-1-2A(2).
- UPDATED DP NUMBER FROM FOUR TO FIVE AND DP COMPUTER CODE FROM MYCAR4.MYCAR TO MYCAR5.MYCAR - IAW 8260.46K PARA 3-1-5C.
- ADDITIONAL FLIGHT DATA: REPLACE AIRPORT NAMES WITH AIRPORT ID, REMOVE K FROM AIRPORT ID - IAW 8260.46K APPENDIX E SECTION 1 PARA 2M 3B, 8260.46K 2-1-1 J.
- AIRPORTS SERVED: UPDATED TO "AIRPORT ID, CITY, & STATE CODE" ONLY - IAW 8260.46K APPENDIX E SECTION 1 2N.
- COMMUNICATIONS: ADDED "CHART:" TO ALL AND REMOVED "DEPARTURE CONTROL" - IAW 8260.46K APPENDIX E, SECTION 1 PARA 2O.
- PROCEDURAL DATA NOTES: REMOVED NOTE "RNAV 1", CHANGED "DME/DME/IRU OR GPS REQUIRED" TO "RNAV 1 DME/DME/IRU OR GPS" MOVED TO PBN REQUIREMENT NOTES - IAW 8260.46K 2-1-5I.
- PROCEDURAL DATA NOTES: MOVED "RADAR REQUIRED" NOTE TO EQUIPMENT REQUIREMENT NOTES - IAW 8260.46K 2-1-5 J(3).
- CHANGED DP ROUTE DESCRIPTION FROM "MAINTAIN ALTITUDE ASSIGNED BY ATC" TO "MAINTAIN ATC ASSIGNED ALTITUDE" - IAW 8260.46K 2-1-5 H2E 3(B).
- ADDED PROCEDURAL DATA NOTE: BURKE LAKEFRONT (KBKL) RWY 6R/24L: TAKEOFF MINIMUMS NA WHEN CONTROL TOWER CLOSED - PER ATC REQUEST AND ALIGN WITH OTHER SIDS.
- CONTROLLING OBSTACLES: CHANGED CLIMB TO ALTITUDE TO CLIMB GRADIENT TERMINATION ALTITUDE - 896 FT MSL BUILDING CONTROLS THE TERMINATION OF THE NON-STANDARD CLIMB GRADIENT, CLIMB-TO ALTITUDE OBSTACLE CLARIFIED BY 8260.3G 13-1-3B(1).
- DP ROUTE DESCRIPTION: KCGF, CHANGED RWY HEADING FOR RWY 6 FROM 056.48 TO 057.48, RWY 24 FROM 236.49 TO 237.49; KLPR RWY 7 FROM 072.01 TO 073.01, RWY 25 FROM 252.02 TO 253.02; KLNN RWY 5 FROM 051.59 TO 052.59, RWY 10 FROM 097.51 TO 098.51, RWY 23 FROM 231.60 TO 232.60, RWY 28 FROM 277.52 TO 278.52, ALL REFERENCES AT KLNN AND KCGF HEADINGS CHANGED FROM 330.00 TO 331.00, AND KLPR FROM 360.00 TO 001.00 - IAW 8260.46K APPENDIX E, SECTION 1, PARA M(6)(B), TRUE COURSE REMAINS SAME, UPDATED CRITERIA.

10/20/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/06/25.

- MOVED "AT/ABOVE 3000" FROM WHARS TO OCIFR, AND "AT/BELOW 14000" FROM MYCAR TO WHARS ON 15C PAGE 3 OF 3.



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

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>				
MYCAR	FIVE	MYCAR5.MYCAR	FOUR	03/26/2020					
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
	BURKE LAKEFRONT (KBKL)	-	-	-	-	-			
RW06L (AER)*	413051.82N/0814129.42W*	N	-	-	-	-			*DISPL THLD (178 FT)
1100 MSL	-	-	VA	057.91	-	-	AT/ABOVE 1100		CG 500 FT PER NM TO 1100
		-	VM	343.00	-	-	AT 2000		
RW06R (AER)*	413047.12N/0814127.01W*	N	-	-	-	-			*DISPL THLD (275 FT)
1100 MSL	-	-	VA	057.92	-	-	AT/ABOVE 1100		CG 500 FT PER NM TO 1100
		-	VM	343.00	-	-	AT 2000		
RW24L (AER)	413112.95N/0814032.20W	N	-	-	-	-			
1100 MSL	-	-	VA	237.93	-	-	AT/ABOVE 1100		CG 757 FT PER NM TO 1000
		-	VM	343.00	-	-	AT 2000		RIGHT TURN
RW24R (AER)*	413122.39N/0814024.54W*	N	-	-	-	-			*DISPL THLD (600 FT)
1100 MSL	-	-	VA	237.92	-	-	AT/ABOVE 1100		CG 500 FT PER NM TO 1100
		-	VM	343.00	-	-	AT 2000		RIGHT TURN
	CUYAHOGA COUNTY (KCGF)								
RW06 (AER)*	413336.83N/0812938.32W*	N	-	-	-	-			*DISPL THLD (318 FT)
1900 MSL	-	-	VA	049.48	-	-	AT/ABOVE 1900		CG 500 FT PER NM TO 1400
		-	VM	323.00	-	-			

QUALITY
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CHECKED

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>		<u>ACTUAL EFFECTIVE DATE</u>	
MYCAR		FIVE		MYCAR5.MYCAR		FOUR		03/26/2020			
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>		
RW24 (AER)*	413406.89N/0812851.49W*	N	-	-	-	-			*DISPL THLD (500 FT)		
1900 MSL	-		-	VA	229.49	-	AT/ABOVE 1900		CG 500 FT PER NM TO 1400		
			-	VM	323.00	-			RIGHT TURN		
	LORAIN COUNTY RGNL (KLPR)		-	-	-	-					
RW07 (AER)	412028.96N/0821109.17W	N	-	-	-	-					
1300 MSL	-		-	VA	065.01	-	AT/ABOVE 1300		CG 500 FT PER NM TO 1300		
			-	VM	353.00	-					
RW25 (AER)	412049.83N/0821009.74W	N	-	-	-	-					
1300 MSL	-		-	VA	245.02	-	AT/ABOVE 1300		CG 500 FT PER NM TO 1300		
			-	VM	353.00	-			RIGHT TURN		
	LAKE COUNTY EXEC (KLNN)		-	-	-	-					
RW05 (AER)*	414052.54N/0812346.84W*	N	-	-	-	-			*DISPL THLD (428 FT)		
1140 MSL	-		-	VA	044.59	-	AT/ABOVE 1140		CG 500 FT PER NM TO 1140		
			-	VM	323.00	-					
RW10 (AER)	414057.07N/0812346.05W	N	-	-	-	-					
1140 MSL	-		-	VA	090.51	-	AT/ABOVE 1140		CG 500 FT PER NM TO 1140		
			-	VM	323.00	-			LEFT TURN		



<u>DP NAME</u>		<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>			
MYCAR		FIVE	MYCAR5.MYCAR	FOUR	03/26/2020				
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW23 (AER)	414124.90N/0812304.28W	N	-	-	-	-			
1140 MSL	-	-	-	VA	224.60	-	AT/ABOVE 1140		CG 500 FT PER NM TO 1140
		-	-	VM	323.00	-			RIGHT TURN
RW28 (AER)*	414056.79N/0812304.55W*	N	-	-	-	-			*DISPL THLD (1124 FT)
1140 MSL	-	-	-	VA	270.52	-	AT/ABOVE 1140		CG 500 FT PER NM TO 1140
		-	-	VM	323.00	-			
OCIFR	414710.02N/0812223.63W	Y	-	IF	-	-	AT/ABOVE 3000		
WHARS	415129.70N/0810451.32W	Y	FB	TF	071.64	13.81	AT/BELOW 14000		
MYCAR	415537.85N/0804739.14W	Y	FB	TF	072.07	13.50			

