

**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.
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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SUPERSEDED NUMBER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>
MYCAR	ONE	MYCAR1.MYCAR	NONE		19 JUL 2018

<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 RW06L: CLIMB HEADING 064.91 TO 1100, THEN ON HEADING 350.00 FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RW06R: CLIMB HEADING 064.92 TO 1100, THEN ON HEADING 350.00 FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RW24L: CLIMB HEADING 244.93 TO 1100, THEN RIGHT TURN ON HEADING 350.00 FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RW24R: CLIMB HEADING 244.92 TO 1100, THEN RIGHT TURN ON HEADING 350.00 FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

CUYAHOGA COUNTY (KCGF)

TAKEOFF RW06: CLIMB HEADING 056.48 TO 2500, THEN ON HEADING 330.00 FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RW24: CLIMB HEADING 236.49 TO 1900, THEN RIGHT TURN ON HEADING 330.00 FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

LORAIN COUNTY RGNL (KLPR)

TAKEOFF RW07: CLIMB HEADING 072.01 TO 2200, THEN ON HEADING 360.00 FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RW25: CLIMB HEADING 252.02 TO 2200, THEN RIGHT TURN ON HEADING 360.00 FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

WILLOUGHBY LOST NATION MUNI (KLNN)

TAKEOFF RW05: CLIMB HEADING 051.59 TO 2500, THEN ON HEADING 330.00 FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RW10: CLIMB HEADING 097.51 TO 2500, THEN LEFT TURN ON HEADING 330.00 FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RW23: CLIMB HEADING 231.60 TO 2500, THEN RIGHT ON HEADING 330.00 FOR RADAR VECTORS TO CROSS OCIFR AT OR ABOVE 3000, THENCE...

TAKEOFF RW28: CLIMB HEADING 277.52 TO 2500, THEN ON HEADING 330.00 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 ALTITUDE ASSIGNED BY ATC, 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>
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PROCEDURAL DATA NOTES:

NOTE: RNAV 1

NOTE: RADAR REQUIRED

NOTE: DME/DME/IRU OR GPS REQUIRED

TAKEOFF MINIMUMS:**BURKE LAKEFRONT (KBKL)****RWY 6L, RWY 6R, RWY 24R** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1100.**RWY RWY 24L** 400-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 757 FT PER NM TO 1000.**CUYAHOGA COUNTY (KCGF)****RWY 6, 24** STANDARD.**LORAIN COUNTY RGNL (KLPR)****RWY 7, 25** STANDARD.

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MYCAR	ONE	MYCAR1.MYCAR	NONE		19 JUL 2018

WILLOUGHBY LOST NATION MUNI (KLNN)
RWY 5, 10, 23, 28 STANDARD.

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-TO ALTITUDE), 787 FT MSL BRIDGE 412953.73N/0814231.66W (VISIBILITY).

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

BURKE LAKEFRONT (KBKL) - CHART: TOP ALTITUDE: 14000.

CUYAHOGA COUNTY (KCGF) - CHART: TOP ALTITUDE: 14000

LORAIN COUNTY RGNL (KLPR) - CHART: TOP ALTITUDE: 14000

WILLOUGHBY LOST NATION MUNI (KLNN) - CHART: TOP ALTITUDE: 14000.

DME/DME ASSESSMENT: SAT (RNP 2.0)

REFERENCE MAG VAR: KBKL 07W EPOCH YR: 1990.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
BURKE LAKEFRONT (KBKL)	CLEVELAND	OH
CUYAHOGA COUNTY (KCGF)	CLEVELAND	OH
LORAIN COUNTY RGNL (KLPR)	LORAIN/ELYRIA	OH
WILLOUGHBY LOST NATION MUNI (KLNN)	WILLOUGHBY	OH

COMMUNICATIONS:

ATIS, AWOS/ASOS, CLEARANCE DELIVERY, GROUND, TOWER, CTAF DEPARTURE CONTROL, ARTCC

FIXES AND/OR NAVAIDS:

REMARKS:

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



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MYCAR	ONE	MYCAR1.MYCAR	NONE		19 JUL 2018
<u>FLIGHT INSPECTED BY:</u>			<u>OFFICE SYMBOL:</u>	<u>DATE:</u>	
ANTHONY D VALLERA			FICO	02/27/2018	
<u>DEVELOPED BY:</u>			<u>OFFICE SYMBOL:</u>	<u>DATE:</u>	
DEANNA M. FIELDS <i>Digitally signed by DEANNA M FIELDS</i> Jan 04, 2018			AJV-5421	11/27/2017	
<u>APPROVED BY:</u>			<u>OFFICE SYMBOL:</u>	<u>DATE:</u>	
JULIE A. MORGAN			AJV-5420		
<u>REQUIRED EFFECTIVE DATE:</u>					
ROUTINE					
<u>COORDINATED WITH:</u>					
<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<u>OTHER:</u>					
ZOB, CLE APP CON, BKL ATCT, AMGR, LNN ATCT, CENTRAL FPT					
<u>CHANGES - REASONS:</u>					
ORIGINAL - ATC REQUEST.					

QUALITY
3
CHECKED

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

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		EFFECTIVE DATE	
MYCAR		ONE		MYCAR1.MYCAR		NONE				19 JUL 2018	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
BURKE LAKEFRONT (KBKL)											
RW06L (AER)*	413051.82N/0814129.42W*	N	-	-	-	-			*DISPL THLD (178.0 FT)		
1100 MSL	-	-	-	VA	057.91	-			CG 500 FT PER NM TO 1100.		
-	-	-	-	VM	343.00	-					
RW06R (AER)*	413047.12N/0814127.01W*	N	-	-	-	-			*DISPL THLD (275.0 FT)		
1100 MSL	-	-	-	VA	057.92	-			CG 500 FT PER NM TO 1100.		
-	-	-	-	VM	343.00	-					
RW24L (AER)	413112.95N/0814032.20W	N	-	-	-	-					
1100 MSL	-	-	-	VA	237.93	-			CG 757 FT PER NM TO 1000.		
-	-	-	-	VM	343.00	-			RIGHT TURN		
RW24R (AER)*	413122.39N/0814024.54W*	N	-	-	--				*DISPL THLD (600.0 FT)		
1100 MSL	-	-	-	VA	237.92	-			CG 500 FT PER NM TO 1100.		
-	-	-	-	VM	343.00	-			RIGHT TURN		
CUYAHOGA COUNTY (KCGF)											
RW06 (AER)	413338.07N/0812936.39W	N	-	-	-	-					
2500 MSL	-	-	-	VA	049.48	-					
-	-	-	-	VM	323.00						

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MYCAR		ONE		MYCAR1.MYCAR		NONE				19 JUL 2018	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
RW24 (AER)	413410.82N/0812845.37W	N	-	-	-	-					
1900 MSL	-	-	-	VA	229.49	-					
-	-	-	-	VM	323.00	-			RIGHT TURN		
LORAIN COUNTY RGNL (KLPR)											
RW07 (AER)	412028.96N/0821109.17W	N	-	-	-	-					
2200 MSL	-	-	-	VA	065.01	-					
-	-	-	-	VM	353.00	-					
RW25 (AER)											
412049.83N/0821009.74W	N	-	-	-	-	-					
2200 MSL	-	-	-	VA	245.02	-					
-	-	-	-	VM	353.00	-			RIGHT TURN		
WILLOUGHBY LOST NATION MUNI (KLNN)											
RW05 (AER)*	414052.54N/0812346.82W*	N	-	-	-	-			*DISPL THLD (428.0 FT)		
2500 MSL	-	-	-	VA	044.59	-					
-	-	-	-	VM	323.00	-					
RW10 (AER)											
414057.07N/0812346.03W	-	-	-	-	-	-					
2500 MSL	-	-	-	VA	90.51	-					
-	-	-	-	VM	323.00	-			LEFT TURN		

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MYCAR		ONE		MYCAR1.MYCAR		NONE			19 JUL 2018
<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/0812304.26W	N	-	-	-	-			
2500 MSL	-	-	-	VA	224.60	-			
-	-	-	-	VM	323.00				RIGHT TURN
RW28 (AER)*	414056.79N/0812304.54W*	N	-	-	-	-			*DISPL THLD (1124.0 FT)
2500 MSL	-	-	-	VA	270.52	-			
-	-	-	-	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	MYCAR1.MYCAR	
MYCAR	415537.85N/0804739.14W	Y	FB	TF	072.07	13.50			

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