

**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SUPERSEDED NUMBER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>
CAVVS	FIVE	CAVVS5.CAVVS	FOUR	3/26/2020	

<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:

CLEVELAND-HOPKINS INTL (KCLE):

TAKEOFF RWY 6L: CLIMB ON HEADING 057.94 TO INTERCEPT COURSE 101.51 TO NANTZ, THEN ON TRACK 143.03 TO CROSS CAHRR AT OR BELOW 6000, THEN ON TRACK 232.01 TO CROSS BIIGZ AT OR ABOVE 10000, THEN ON TRACK 231.36 TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 6R: CLIMB ON HEADING 057.94 TO INTERCEPT COURSE 101.27 TO NANTZ, THEN ON TRACK 143.03 TO CROSS CAHRR AT OR BELOW 6000, THEN ON TRACK 232.01 TO CROSS BIIGZ AT OR ABOVE 10000, THEN ON TRACK 231.36 TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 10: CLIMB ON HEADING 101.31 TO 3000, THEN AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 24L: CLIMB ON HEADING 237.96 TO INTERCEPT COURSE 205.96 TO CROSS KYRIE AT OR BELOW 6000, THEN ON TRACK 209.89 TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 24R: CLIMB ON HEADING 237.95 TO INTERCEPT COURSE 205.02 TO CROSS KYRIE AT OR BELOW 6000, THEN ON TRACK 209.89 TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 28: CLIMB ON HEADING 281.32 TO 2200, THEN AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...

...ON TRACK 213.13 TO CAVVS, THEN ON (TRANSITION), MAINTAIN 14000, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

BURKE LAKEFRONT (KBKL):

TAKEOFF RWY 6L: CLIMB ON HEADING 064.91 TO 1100, THEN ON HEADING 349.00 OR AS ASSIGNED BY ATC, MAINTAIN 2000 (DO NOT CLIMB ABOVE 2000) FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 6R: CLIMB ON HEADING 064.92 TO 1100, THEN ON HEADING 349.00 OR AS ASSIGNED BY ATC, MAINTAIN 2000 (DO NOT CLIMB ABOVE 2000) FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 24L: CLIMB ON HEADING 244.93 TO 1100, THEN RIGHT TURN HEADING 349.00 OR AS ASSIGNED BY ATC, MAINTAIN 2000 (DO NOT CLIMB ABOVE 2000) FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 24R: CLIMB ON HEADING 244.92 TO 1100, THEN RIGHT TURN HEADING 349.00 OR AS ASSIGNED BY ATC, MAINTAIN 2000 (DO NOT CLIMB ABOVE 2000) FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...

CUYAHOGA COUNTY (KCGF):

TAKEOFF RWY 6: CLIMB ON HEADING 057.48 TO 1900, THEN RIGHT TURN HEADING 180.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 24: CLIMB ON HEADING 237.49 TO 1900, THEN ON HEADING 180.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...

LORAIN COUNTY RGNL (KLPR):

TAKEOFF RWY 7: CLIMB ON HEADING 073.01 TO 1300, THEN ON HEADING 360.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 25: CLIMB ON HEADING 253.02 TO 1300, THEN RIGHT TURN HEADING 360.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...

LAKE COUNTY EXEC (KLNN):

TAKEOFF RWY 5: CLIMB ON HEADING 052.59 TO 1140, THEN RIGHT TURN HEADING 180.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 10: CLIMB ON HEADING 098.51 TO 1140, THEN ON HEADING 180.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 23: CLIMB ON HEADING 232.60 TO 1140, THEN ON HEADING 180.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...
 TAKEOFF RWY 28: CLIMB ON HEADING 278.52 TO 1140, THEN LEFT TURN HEADING 180.00 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CROSS LBRON AT OR ABOVE 10000, THENCE...

...ON TRACK 213.13 TO CAVVS, THEN ON (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>
APPLETON	CAVVS5.APE	CAVVS	APE VORTAC	TRACK 213.03	31.50	14000	2800	



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CAVVS	FIVE	CAVVS5.CAVVS	FOUR	3/26/2020	

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.

TAKEOFF MINIMUMS:

CLEVELAND-HOPKINS INTL (KCLE):

RWY 6L, 24R, 24L, 28: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 1300.

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

RWY 10: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 1600.

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:

CLEVELAND-HOPKINS INTL (KCLE):

RWY 6R: 1998 FT MSL TOWER 412245.00N/0814311.00W; RWY 10: 2048 FT MSL TOWER 412254.00N/0814157.00W

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:

KCLE - CHART: TOP ALTITUDE: 14000.

KBKL, KCFG, KLPR, KLNN - CHART: TOP ALTITUDE: ASSIGNED BY ATC.

AIRPORT MV: KCLE (P) 8W/2020; KBKL 7W/1990; KCGF 8W/1995; KLPR 8W/2015; KLNN W8/1995.

CHART: MINIMUM CROSSING ALTITUDE AT LBRON - 10000.

DME/DME/IRU ASSESSMENT: SAT (RNP 2.0)



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CAVVS	FIVE	CAVVS5.CAVVS	FOUR	3/26/2020	

AIRPORTS SERVED:

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

COMMUNICATIONS:

CLEVELAND-HOPKINS INTL (KCLE): CHART: ATIS, CLNC DEL, CPDLC, GND CON, CLE ATCT.
BURKE LAKEFRONT (KBKL): CHART: ATIS, CLNC DEL, GND CON, BKL ATCT.
CUYAHOGA COUNTY (KCGF): CHART: ATIS, CLNC DEL, GND CON, CGF ATCT.
LORAIN COUNTY RGNL (KLPR) : CHART: ASOS, CLNC DEL, CTAF.
LAKE COUNTY EXEC (KLNN): CHART: ATIS, AWOS, CTAF.

FIXES AND/OR NAVAIDS:

REMARKS:

THE ENVIRONMENTAL REVIEW UNDER ORDER 1050.1F AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED. CATEGORICAL EXCLUSION ISSUED.
 LETTER OF APPROVAL ON FILE FOR KBKL RWY 24L MINIMUM CLIMB OF 757 FT PER NM TO 1000.
 ABBREVIATED AMENDMENT

FLIGHT INSPECTED BY

SIGNATURE

OFFICE

DATE

Digitally signed by
ALLAN WILL
 Aug 06, 2025

Processed IAW Technical Support Group (AJF-17) Memo dated 07/07/2021, Subject: Guidance for Procedural Changes Requiring Flight Inspection/Validation

DEVELOPED BY

SIGNATURE

OFFICE

DATE

Digitally signed by
ALLAN WILL
 Aug 06, 2025

LIAM DONAHUE (ANA VEGA)

AJV-A413

06/12/2025

APPROVED BY

SIGNATURE

OFFICE

DATE

TITLE

KYLE THOMPSON

AJV-A33

Digitally signed by
ALLAN WILL
 Aug 06, 2025
 MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:**ZOB, CLE APP CON, CLE ATCT, CGF ATCT, BKL ATCT, CFPT, AMGR

CHANGES - REASONS:

- AMENDED DP NUMBER FROM "FOUR" TO "FIVE". COMPUTER CODE FROM "CAVVS4.CAVVS" TO "CAVVS5.CAVVS". TRANSITION COMPUTER CODE FROM "CAVVS4.APE" TO "CAVVS5.APE" - REQUIRED DOCUMENTATION PER FAAO 8260.46K, APPENDIX E, SECTION 1. 2.
- TAKEOFF MINIMUMS: ADDED NOTE "NA WHEN CONTROL TOWER CLOSED" TO RWY 6R/24L - INCORPORATE NOTAM FDC 3/5727.
- TAKEOFF MINIMUMS: REPLACE ALL OCCURENCES OF "FT PER NM" TO "FT/NM" - IAW 8260.46K
- DP ROUTE DESCRIPTION: UPDATED FROM "ON TRACK 213.13 TO CAVVS, THEN ON (TRANSITION). MAINTAIN ALTITUDE ASSIGNED BY ATC, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE" TO "ON TRACK 213.13 TO CAVVS, THEN ON (TRANSITION). MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE" - 8260.46K PARA 2-1-5.H.



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CAVVS	FIVE	CAVVS5.CAVVS	FOUR	3/26/2020	

(2)(E)3.B

5. PROCEDURAL DATA NOTES: REMOVED NOTE "RNAV 1", AMENDED "DME/DME/IRU OR GPS REQUIRED" TO "RNAV 1- DME/DME/IRU OR GPS" AND MOVED TO PBN REQUIREMENTS NOTES - IAW 8260.46K 2-1-5.I.
6. PROCEDURAL DATA NOTES: MOVED RADAR REQUIRED NOTE TO EQUIPMENT REQUIREMENT NOTES - IAW 8260.46K 2-1-5.J.(3).
7. ADDITIONAL FLIGHT DATA: ADDED "AIRPORT MV: KCLE (P) 8W/2020; KBKL 7W/1990; KCGF 8W/1995; KLPR 8W/2015; KLNN W8/1995" - IAW 8260.46K SECTION 1, PARA 2.M.(6)(B)
8. ADDITIONAL FLIGHT DATA: REPLACE AIRPORT NAMES WITH AIRPORT IDS - IAW 8260.46K APPENDIX E, SECTION 1. 2.M (3)(B)
9. ADDITIONAL FLIGHT DATA: REMOVED "REFERENCE MAG VAR" - NO LONGER REQUIRED PER 8260.46K
10. AIRPORTS SERVED: UPDATED TO "AIRPORT ID, CITY & STATE CODE" ONLY - IAW 8260.46K APPENDIX E, SECTION 1. 2.N
11. MSA: ADDED "ALL AIRPORTS: 3100 "8260.46K 3-1-2 A (2)
12. COMMUNICATIONS: ADDED "CHART:" TO ALL AND REMOVED ALL INSTANCES OF "DEPARTURE CONTROL" - IAW 8260.46K APPENDIX E, SECTION 1. 2. O.
13. COMMUNICATIONS: KBKL/KLNN REMOVED "ASOS"; KCGF REMOVED "AWOS/ASOS"; KLPR REMOVED "ATIS, AWOS" AND ADDED "CTAF"; KLNN REMOVED "ASOS" AND ADDED "CTAF" - PER AIRNAV, CHART SUPPLEMENT, AND CURRENT CHARTED GRAPHIC.
14. KLNN AIRPORT NAME UPDATED ALL INSTANCES FROM "LAKE COUNTY EXECUTIVE" TO "LAKE COUNTY EXEC" - TO MATCH AIRNAV.
15. REMARKS: REMOVED "MOCA(S) NOT CHARTED PER ATC REQUEST TO REDUCE CHART CLUTTER" - NO LONGER VALID.
16. DP ROUTE DESCRIPTION: KBKL, CHANGED 6L FROM "CLIMB ON HEADING 065.91 TO 1100, THEN ON HEADING 350.00" TO "CLIMB ON HEADING 064.91 TO 1100, THEN ON HEADING 349.00"; 6R FROM "CLIMB ON HEADING 065.92 TO 1100, THEN ON HEADING 350.00" TO "CLIMB ON HEADING 064.92 TO 1100, THEN ON HEADING 349.00"; 24L FROM "CLIMB ON HEADING 245.93 TO 1100, THEN RIGHT TURN HEADING 350.00" TO "CLIMB ON HEADING 244.93 TO 1100, THEN RIGHT TURN HEADING 349.00"; 24R FROM "CLIMB ON HEADING 245.92 TO 1100, THEN RIGHT TURN HEADING 349.00" TO "CLIMB ON HEADING 244.92 TO 1100, THEN RIGHT TURN HEADING 349.00" - IAW 8260.46K APPENDIX E, SECTION 1, PARA M(6)(B), TRUE COURSE REMAINS SAME, UPDATED CRITERIA.

**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>				
CAVVS	FIVE	CAVVS5.CAVVS	FOUR	3/26/2020					
<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>
	CLEVELAND-HOPKINS INTL (KCLE)								
RW06L (AER)	412359.53N/0815224.55W	N	-	-	-	-			
-	412536.89N/0814950.69W	-	-	VI	049.94	1.04			CG 500 FT/NM TO 1300
NANTZ	412521.14N/0814406.56W	Y	FB	CF	093.51	4.32			
CAHRR	412008.43N/0813712.43W	Y	FB	TF	135.03	7.36	AT/BELOW 6000		
BIIGZ	411157.81N/0814739.45W	Y	FB	TF	224.01	11.35	AT/ABOVE 10000		
LBRON	405724.62N/0820545.34W	Y	FB	TF	223.36	19.97	AT/ABOVE 10000		
RW06R (AER)*	412404.10N/0815152.03W*	N	-	-	-	-			*DISPL THLD (1926 FEET)
-	412535.74N/0814927.17W	-	-	VI	049.94	1.05			CG 500 FT/NM TO 1400
NANTZ	412521.14N/0814406.56W	Y	FB	CF	093.27	4.04			
CAHRR	412008.43N/0813712.43W	Y	FB	TF	135.03	7.36	AT/BELOW 6000		
BIIGZ	411157.81N/0814739.45W	Y	FB	TF	224.01	11.35	AT/ABOVE 10000		
LBRON	405724.62N/0820545.34W	Y	FB	TF	223.36	19.97	AT/ABOVE 10000		
RW10 (AER)	412501.26N/0815115.28W	N	-	-	-	-			
3000 MSL	-	-	-	VA	093.31	-	AT/ABOVE 3000		CG 500 FT/NM TO 1600
-	-	-	-	VM	093.31	-			
RW24L (AER)	412455.14N/0815031.37W	N	-	-	-	-			
-	412311.33N/0815315.36W	-	-	VI	229.96	1.06			CG 500 FT/NM TO 1300
KYRIE	411130.78N/0815816.93W	Y	FB	CF	197.96	12.27	AT/BELOW 6000		

QUALITY
20
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>	
CAVVS		FIVE		CAVVS5.CAVVS		FOUR		3/26/2020			
<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>		
LBRON	405724.62N/0820545.34W	Y	FB	TF	201.89	15.19	AT/ABOVE 10000				
RW24R (AER)	412456.75N/0815054.15W	N	-	-	-	-					
-	412318.61N/0815329.17W	-	-	VI	229.95	1.05			CG 500 FT/NM TO 1300		
KYRIE	411130.78N/0815816.93W	Y	FB	CF	197.02	12.33	AT/BELOW 6000				
LBRON	405724.62N/0820545.34W	Y	FB	TF	201.89	15.19	AT/ABOVE 10000				
RW28 (AER)	412457.82N/0814956.44W	N	-	-	-	-					
2200 MSL	-	-	-	VA	273.32	-			CG 500FT/NM TO 1300		
-	-	-	-	VM	273.32	-					
BURKE LAKEFRONT (KBKL)											
RW06L (AER)*	413051.82N/0814129.42W*	N	-	-	-	-			*DISPL THLD (178 FEET)		
1100 MSL	-	-	-	VA	057.91	-	AT/ABOVE 1100		CG 500 FT/NM TO 1100		
-	-	-	-	VM	342.00	-					
RW06R (AER)*	413047.12N/0814127.01W*	N	-	-	-	-			*DISPL THLD (275 FEET)		
1100 MSL	-	-	-	VA	057.92	-	AT/ABOVE 1100		CG 500 FT/NM TO 1100		
-	-	-	-	VM	342.00	-					
RW24L (AER)	413112.95N/0814032.20W	N	-	-	-	-					
1100 MSL	-	-	-	VA	237.93	-	AT/ABOVE 1100		CG 757 FT/NM TO 1000		
-	-	-	-	VM	342.00	-			RIGHT TURN		



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CAVVS	FIVE	CAVVS5.CAVVS	FOUR	3/26/2020	

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW24R (AER)*	413122.39N/0814024.54W*	N	-	-	-	-			DISPL THLD (600 FEET)
1100 MSL	-	-	-	VA	237.92	-	AT/ABOVE 1100		CG 500 FT/NM TO 1100
-	-	-	-	VM	342.00	-			

CUYAHOGA COUNTY
(KCGF)

RW06 (AER)	413336.83N/0812938.32W*	N	-	-	-	-			DISPL THLD (318 FEET)
1900 MSL	-	-	-	VA	049.48	-	AT/ABOVE 1900		CG 500 FT/NM TO 1400
-	-	-	-	VM	172.00	-			RIGHT TURN

RW24 (AER)	413406.89N/0812851.49W*	N	-	-	-	-			DISPL THLD (500 FEET)
1900 MSL	-	-	-	VA	229.49	-	AT/ABOVE 1900		CG 500 FT/NM TO 1400
-	-	-	-	VM	172.00	-			

LORAIN COUNTY RGNL
(KLPR)

RW07 (AER)	412028.96N/0821109.17W	N	-	-	-	-			
1300 MSL	-	-	-	VA	065.01	-	AT/ABOVE 1300		CG 500 FT/NM TO 1300
-	-	-	-	VM	352.00	-			

RW25 (AER)	412049.83N/0821009.74W	N	-	-	-	-			
1300 MSL	-	-	-	VA	245.02	-	AT/ABOVE 1300		CG 500 FT/NM TO 1300
-	-	-	-	VM	352.00	-			RIGHT TURN



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CAVVS		FIVE	CAVVS5.CAVVS	FOUR	3/26/2020				
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTIITUDE	SPEED	REMARKS
	LAKE COUNTY EXECUTIVE (KLNN)								
RW05 (AER)*	414052.54N/0812346.84W*	N	-	-	-	-			*DISPL THLD (428 FEET)
1140 MSL	-	-	-	VA	044.59	-	AT/ABOVE 1140		CG 500 FT/NM TO 1140
-	-	-	-	VM	172.00	-			RIGHT TURN
RW10 (AER)	414057.07N/0812346.05W	N	-	-	-	-			
1140 MSL	-	-	-	VA	090.51	-	AT/ABOVE 1140		CG 500 FT/NM TO 1140
-	-	-	-	VM	172.00	-			
RW23 (AER)	414124.90N/0812304.28W	N	-	-	-	-			
1140 MSL	-	-	-	VA	224.60	-	AT/ABOVE 1140		CG 500 FT/NM TO 1140
-	-	-	-	VM	172.00	-			
RW28 (AER)*	414056.79N/0812304.56W*	N	-	-	-	-			*DISPL THLD (1124 FEET)
1140 MSL	-	-	-	VA	270.52	-	AT/ABOVE 1140		CG 500 FT/NM TO 1140
-	-	-	-	VM	172.00	-			LEFT TURN
LBRON	405724.62N/0820545.34W	Y	-	IF	-	-	AT/ABOVE 10000		
CAVVS	403738.64N/0821755.19W	Y	FB	TF	205.13	21.81			
CAVVS	403738.64N/0821755.19W	Y	-	IF	-	-			CAVVS5.APE
APE VORTAC	400903.83N/0823517.88W	Y	FB	TF	205.03	31.50			

