

# RADIO FIX AND HOLDING DATA RECORD

NAME: HEVRU STATE: OH COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 413320.68N/0813339.29W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

HOLDING: HOLDING TYPE OF ACTION: MODIFY

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SW		WP	232.48	052.48	R	4	2700	6000	5	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	BUILDING (39-001844)	413003.75N/0814137.82W	1603	1A

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 5		1	KLNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 01/22/2026

## REASON FOR REVISION:

FIX MAKE-UP FAC: REMOVED KLNN R05.  
HOLD OBST: CHANGED COORDS FROM 413003.00N/0814138.00W TO 413003.75N/0814137.82W AND AC FROM 5D TO 1A.  
HOLD RESTRICTIONS: ADDED HOLDING LIMITED TO ESTABLISHED PATTERN.  
REMARKS: REMOVED KLNN R05 DISPLACED THRESHOLD COORDINATES: 414052.54N/0812346.82W.  
REMARKS: ADDED PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
FIX USE: ADDED RNAV (GPS) RWY 5 TO TITLE AND ADDED PAT 1.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 NAME: ANDRE TUCKER

APPROVED BY: DATE: 12/18/2025 OFFICE: AJV-A422 NAME: RAKE MCGRAW

SIGNATURE:



# RADIO FIX AND HOLDING DATA RECORD

NAME: HILEK

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414847.29N/0811320.58W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NE		WP	052.71	232.71	R	4	2300	6000	5	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	COOLING_TOWER (39-001007)	414811.00N/0810827.00W	1137	5D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 5		1	KLNN	WILLOUGHBY	OH (US)
IAP	RNAV (GPS) RWY 23		1	KLNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 01/22/2026

## REASON FOR REVISION:

FIX MAKE-UP FAC: REMOVED KLNN R23.

HOLD OBST: CHANGED ELEVATION FROM 1136 TO 1137.

HOLD RESTRICTIONS: ADDED HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS: REMOVED HOLDING LIMITED TO ESTABLISHED PATTERN AND ADDED PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE: REMOVED OLD KLNN IAP AND ADDED KLNN RNAV (GPS) RWY 5/23.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ANDRE TUCKER

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:



# RADIO FIX AND HOLDING DATA RECORD

NAME: JUBDA

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 413753.90N/0813950.38W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 5

FAC

PAT

AIRPORT IDENT  
KLNN

CITY  
WILLOUGHBY

STATE  
OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 01/22/2026

## REASON FOR REVISION:

LAT/LONG: CHANGED FROM 413650.88N/0813824.66W TO 413753.90N/0813950.38W AND MOVED 1.5 NM NORTHWEST. ATC OPTS TO RETAIN FIX NAME.

FIX MAKE-UP FAC: REMOVED HEVRU.

FIX USE: ADDED RNAV (GPS) RWY 5 TO TITLE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ANDRE TUCKER

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:



# RADIO FIX AND HOLDING DATA RECORD

NAME: UBIYA

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 413807.29N/0812723.92W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 5

FAC

PAT

AIRPORT IDENT  
KLNN

CITY  
WILLOUGHBY

STATE  
OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

LAT/LONG: CHANGED FROM 413742.17N/0812756.85W TO 413807.29N/0812723.93W AND MOVED 3566 FEET NORTHEAST.

FIX MAKE-UP FAC: REMOVE KLNN R05.

REMARKS: REMOVED RNP CRITERIA APPLIED AND KLNN R05 DISPLACED THRESHOLD COORDINATES: 414052.54N/0812346.82W.

FIX USE: ADDED RNAV (GPS) RWY 5 TO TITLE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ANDRE TUCKER

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:



# RADIO FIX AND HOLDING DATA RECORD

NAME: WERIS

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 412847.13N/0812729.07W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 5

FAC

PAT

AIRPORT IDENT  
KLNN

CITY  
WILLOUGHBY

STATE  
OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 01/22/2026

## REASON FOR REVISION:

LAT/LONG: CHANGED FROM 412950.28N/0812854.44W TO 412847.13N/0812729.07W AND MOVED 1.5 NM SOUTHEAST. ATC OPTS TO RETAIN FIX NAME.

FIX MAKE-UP FAC: REMOVED HEVRU.

FIX USE: ADDED RNAV (GPS) RWY 5 TO TITLE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ANDRE TUCKER

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

QUALITY  
10  
CHECKED