

RADIO FIX AND HOLDING DATA RECORD

NAME: BOWRR

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395758.01N/0830156.48W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	BELLAIRE	AIR	VOR/DME	H	276.00	269.00	102.19	102.19		18000	30000
2	APPLETON	APE	VORTAC	H	247.68	241.68	23.27	23.27		10000	33000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

BELLAIRE (FAC 1) AND APPLETON (FAC 2) USED TO ESTABLISH FIX COORDINATES.
ATC REQUEST EN ROUTE LOW CHARTING.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J110	1, 2				(US)
EN ROUTE	J80	1, 2				(US)
STAR	TIGRR (RNAV)			KCVG	COVINGTON	KY (US)
STAR	HEDEE (RNAV)			I69	BATAVIA	OH (US)
STAR	HEDEE (RNAV)			KLUK	CINCINNATI	OH (US)
STAR	HEDEE (RNAV)			KHAO	HAMILTON	OH (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

ADDED STAR HEDEE (RNAV) AT KHAO, KLUK, I69 TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: GUY COPELAND

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Apr 24, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HEDEE

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 393815.29N/0834820.22W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ATC REQUEST EN ROUTE LOW CHARTING.

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

STAR	TIGRR (RNAV)			KCVG	COVINGTON	KY (US)
STAR	HEDEE (RNAV)			I69	BATAVIA	OH (US)
STAR	HEDEE (RNAV)			KLUK	CINCINNATI	OH (US)
STAR	HEDEE (RNAV)			KHAO	HAMILTON	OH (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

ADDED STAR HEDEE (RNAV) AT KHAO, KLUK, I69 TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: GUY COPELAND

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Apr 24, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KEFKA

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 392059.14N/0835510.51W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

STAR

STAR

STAR

USE TITLE

HEDEE (RNAV)

HEDEE (RNAV)

HEDEE (RNAV)

FAC

PAT

AIRPORT IDENT

I69

KLUK

KHAO

CITY

BATAVIA

CINCINNATI

HAMILTON

STATE

OH (US)

OH (US)

OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 08/07/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: GUY COPELAND

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Apr 24, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ORLEE

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394806.00N/0832518.30W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

STAR
STAR
STAR
STAR

USE TITLE

TIGRR (RNAV)
HEDEE (RNAV)
HEDEE (RNAV)
HEDEE (RNAV)

FAC

PAT

AIRPORT IDENT

KCVG
I69
KLUK
KHAO

CITY

COVINGTON
BATAVIA
CINCINNATI
HAMILTON

STATE

KY (US)
OH (US)
OH (US)
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

ADDED STAR HEDEE (RNAV) AT KHAO, KLUK, I69 TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: GUY COPELAND

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Apr 24, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SAVVI

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 401316.21N/0813445.57W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

STAR
STAR
STAR
STAR

USE TITLE

TIGRR (RNAV)
HEDEE (RNAV)
HEDEE (RNAV)
HEDEE (RNAV)

FAC

PAT

AIRPORT IDENT

KCVG
I69
KLUK
KHAO

CITY

COVINGTON
BATAVIA
CINCINNATI
HAMILTON

STATE

KY (US)
OH (US)
OH (US)
OH (US)

REQUIRED CHARTING: STAR, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

ADDED STAR HEDEE (RNAV) AT KHAO, KLUK, I69 TO FIX USE.
ADDED CONTROLLER LOW TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: GUY COPELAND

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Apr 24, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: UKATS

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400804.48N/0823712.20W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	E		WP	074.13	254.13	R		10	24000	30000	20	23

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	TIGRR (RNAV)		1	KCVG	COVINGTON	KY (US)
STAR	DLAMP (RNAV)			KSDF	LOUISVILLE	KY (US)
STAR	HEDEE (RNAV)			I69	BATAVIA	OH (US)
STAR	HEDEE (RNAV)			KLUK	CINCINNATI	OH (US)
STAR	HEDEE (RNAV)			KHAO	HAMILTON	OH (US)

REQUIRED CHARTING: STAR, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

ADDED STAR HEDEE (RNAV) AT KHAO, KLUK, I69 TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: GUY COPELAND

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Apr 24, 2025

QUALITY
14
CHECKED