

RADIO FIX AND HOLDING DATA RECORD

NAME: LOUISVILLE VORTAC **STATE:** KY **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 380612.47N/0853438.77W **TYPE:**

AIRSPACE DOCKET: 24-AEA-3 **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	LOUISVILLE	IIU	VORTAC	H							45000

FIX RESTRICTIONS:

MCA V53 7000 NORTHWEST BOUND
MCA V4 10000 WESTBOUND

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 ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	E		WP	095.00	275.00	R		4	3000	6000	5	6
2	E	IIU	VORTAC	095.00	275.00	R	1		3000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (21-000115)	381135.00N/0853114.00W	1228	4D
1	310	TOWER (21-000111)	381540.67N/0852543.01W	1409	4D
2	200	TOWER (21-000719)	380853.00N/0852942.00W	1088	5D
2	310	TOWER (21-000115)	381135.00N/0853114.00W	1228	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) Y RWY 17L	KSDF	LOUISVILLE	KY (US)
1	RNAV (RNP) Z RWY 17L	KSDF	LOUISVILLE	KY (US)
2	ILS OR LOC RWY 17L	KSDF	LOUISVILLE	KY (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FAC MAGVAR 1E/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	DAWNN			KEYE	INDIANAPOLIS	IN (US)
DP	DAWNN			KHFX	INDIANAPOLIS	IN (US)
DP	DAWNN			KIND	INDIANAPOLIS	IN (US)
DP	DAWNN			KMQJ	INDIANAPOLIS	IN (US)
DP	DAWNN			KTYQ	INDIANAPOLIS	IN (US)
DP	DAWNN			KUMP	INDIANAPOLIS	IN (US)
DP	DAWNN			KGEZ	SHELBYVILLE	IN (US)
DP	CINCINNATI			KCVG	COVINGTON	KY (US)
DP	TEDDD (RNAV)			KSTL	ST LOUIS	MO (US)
DP	CHATANOOGA			KCHA	CHATTANOOGA	TN (US)
DP	KNOXVILLE			KTYS	KNOXVILLE	TN (US)
DP	NASHVILLE			KBNA	NASHVILLE	TN (US)
EN ROUTE	J112					(US)
EN ROUTE	J78					(US)
EN ROUTE	J8					(US)
EN ROUTE	J89					(US)
EN ROUTE	J99					(US)
EN ROUTE	Q108					(US)
EN ROUTE	Q139					(US)
EN ROUTE	Q50					(US)
EN ROUTE	T213					(US)
EN ROUTE	V171					(US)
EN ROUTE	V310					(US)
EN ROUTE	V4					(US)
EN ROUTE	V51					(US)
EN ROUTE	V512					(US)
EN ROUTE	V513					(US)
EN ROUTE	V53					(US)
IAP	LOC RWY 31			KDVK	DANVILLE	KY (US)
IAP	VOR-A			KEKX	ELIZABETHTOWN	KY (US)
IAP	ILS OR LOC/DME RWY 18			KFTK	FORT KNOX	KY (US)
IAP	RNAV (GPS) RWY 18			KFTK	FORT KNOX	KY (US)
IAP	ILS OR LOC RWY 17L		2	KSDF	LOUISVILLE	KY (US)
IAP	ILS OR LOC RWY 17R			KSDF	LOUISVILLE	KY (US)
IAP	ILS OR LOC RWY 35L			KSDF	LOUISVILLE	KY (US)
IAP	ILS OR LOC RWY 35R			KSDF	LOUISVILLE	KY (US)

IAP	ILS RWY 35L (CAT II, III)		KSDF	LOUISVILLE	KY (US)
IAP	ILS RWY 35L (SA CAT I)		KSDF	LOUISVILLE	KY (US)
IAP	ILS RWY 35R (CAT II, III)		KSDF	LOUISVILLE	KY (US)
IAP	ILS RWY 35R (SA CAT I)		KSDF	LOUISVILLE	KY (US)
IAP	LOC RWY 29		KSDF	LOUISVILLE	KY (US)
IAP	RNAV (GPS) Y RWY 17L	1	KSDF	LOUISVILLE	KY (US)
IAP	RNAV (RNP) Z RWY 17L	1	KSDF	LOUISVILLE	KY (US)
STAR	CHERI		KJVV	JEFFERSONVILLE	IN (US)
STAR	DARBY		KJVV	JEFFERSONVILLE	IN (US)
STAR	CHERI		KFTK	FORT KNOX	KY (US)
STAR	CHERI		KLOU	LOUISVILLE	KY (US)
STAR	DARBY		KLOU	LOUISVILLE	KY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 29

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED 23-ASO-15 TO 24-AEA-3.

FIX USE: REMOVED J526. REMOVED KSDF DLAMP (RNAV), MAUDD (RNAV) AND MBELL (RNAV) STARS.

HOLDING: REMOVED HOLDING PATTERNS 1-3 AND ALL ASSOCIATED DATA - ATC REQUEST.

REMARKS: REMOVED PAT 3 EVALUATED FOR 10NM LEGS PER ATC REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE: