

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: 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: NO CHANGE

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	SE	IIU	VORTAC	120.00	300.00	R	1	3000 6000	4 5
2	SE		WP	120.00	300.00	R	4	3000 6000	5 13
3	SE		WP	120.00	300.00	R	10	6000 6000	15 15
4	E		WP	095.00	275.00	R	4	3000 6000	5 6
5	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 (21-000719)	380853.00N/0852942.00W	1088	5D
1	310	TOWER (21-000115)	381135.00N/0853114.00W	1228	4D
2	200	TOWER (21-000719)	380853.00N/0852942.00W	1088	5D
2	310	TOWER (21-000115)	381135.00N/0853114.00W	1228	4D
3	200	TOWER (21-000420)	380349.32N/0854351.61W	1254	1B
4	200	TOWER (21-000115)	381135.00N/0853114.00W	1228	4D
4	310	TOWER (21-000111)	381540.67N/0852543.01W	1409	4D
5	200	TOWER (21-000719)	380853.00N/0852942.00W	1088	5D
5	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
4	RNAV (GPS) Y RWY 17L	KSDF	LOUISVILLE	KY (US)
4	RNAV (RNP) Z RWY 17L	KSDF	LOUISVILLE	KY (US)
5	ILS OR LOC RWY 17L	KSDF	LOUISVILLE	KY (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 PAT 3 EVALUATED FOR 10NM LEGS PER ATC REQUEST.
 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			KHFY	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	CININNATI			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	J526					(US)
EN ROUTE	J78					(US)
EN ROUTE	J8					(US)
EN ROUTE	J89					(US)
EN ROUTE	J99					(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 30		KDVK	DANVILLE
IAP	VOR-A		KEKX	ELIZABETHTOWN
IAP	ILS OR LOC/DME RWY 18		KFTK	FORT KNOX
IAP	RNAV (GPS) RWY 18		KFTK	FORT KNOX
IAP	ILS OR LOC RWY 17L	5	KSDF	LOUISVILLE
IAP	ILS OR LOC RWY 17R		KSDF	LOUISVILLE
IAP	ILS OR LOC RWY 35L		KSDF	LOUISVILLE
IAP	ILS OR LOC RWY 35R		KSDF	LOUISVILLE
IAP	ILS RWY 35L (CAT II, III)		KSDF	LOUISVILLE
IAP	ILS RWY 35L (SA CAT I)		KSDF	LOUISVILLE
IAP	ILS RWY 35R (CAT II, III)		KSDF	LOUISVILLE
IAP	ILS RWY 35R (SA CAT I)		KSDF	LOUISVILLE
IAP	LOC RWY 29		KSDF	LOUISVILLE
IAP	RNAV (GPS) Y RWY 17L	4	KSDF	LOUISVILLE
IAP	RNAV (RNP) Z RWY 17L	4	KSDF	LOUISVILLE
STAR	DLAMP (RNAV)	3	KSDF	LOUISVILLE
STAR	MAUDD (RNAV)	3	KSDF	LOUISVILLE
STAR	MBELL (RNAV)	3	KSDF	LOUISVILLE

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 27

DATE OF REVISION: 09/05/2024

REASON FOR REVISION:

FIX USE: DELETED STARS CHERI FOR KSDF, KJVY, KFTK AND KLOU; DELETED STARS DARBY FOR KSDF, KJVY, AND KLOU; DELETED STARS DAMEN (RNAV) AND FRIZN (RNAV) KSDF.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIA FERONTI

APPROVED BY:

DATE: 09/05/2024

OFFICE: AJV-A420

NAME: DAVID DANNER

SIGNATURE: