

RADIO FIX AND HOLDING DATA RECORD

NAME: PENBE

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 373915.51N/0880931.42W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

STAR
STAR
STAR

USE TITLE

MBELL (RNAV)
MBELL (RNAV)
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT

KJVY
KLOU
KSDF

CITY

JEFFERSONVILLE
LOUISVILLE
LOUISVILLE

STATE

IN (US)
KY (US)
KY (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:

1. TYPE: REMOVED "DME".
2. FIX MAKE-UP FACILITIES: REMOVED FAC 1 PXV VORTAC.
3. REMARKS: REMOVED "FIX CREATED TO SUPPORT COORDINATION BETWEEN ZID AND ZME ARTCC ON J131".
4. FIX USE: REMOVED J131 EN ROUTE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RUSLR

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 361548.63N/0900555.91W

TYPE: INT, DME

AIRSPACE DOCKET: 23-ASO-4

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	LITTLE ROCK	LIT	VORTAC	H	048.51	048.51	133.02	133.00	18000	45000
2	POCKET CITY	PXV	VORTAC	VH	226.06	229.06	150.09	150.09	18000	45000
3	MEMPHIS	MEM	VORTAC	H	354.71	355.71	75.00	75.00	18000	45000
4	WALNUT RIDGE	ARG	VORTAC	VH	073.26	077.26		42.53	18000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LIT	VORTAC	R-049	133	18000	45000
PXV	VORTAC	R-226	151	18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J131	1, 2				(US)
EN ROUTE	J35	3, 4				(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

1. AIRSPACE DOCKET: ADDED "23-ASO-4".
2. FIX MAKE-UP FACILITIES: ADDED "LIT VORTAC" AS FAC 1 AND "PXV VORTAC" AS FAC 2. CHANGED MEM VORTAC FROM "FAC 1" TO "FAC 3", DME FROM "75.03" TO "75.00", AND ADDED "75.00" TO DIST FROM FAC NM. CHANGED ARG VORTAC FROM "FAC 2" TO "FAC 4", CLASS FROM "H" TO "VH", BEARINGS DECIMAL PORTION FROM ".23" TO ".26", AND ADDED "42.53" TO DIST FROM FAC NM.
3. FIX USE: ADDED "J131 EN ROUTE" WITH FACS 1 AND 2. ADDED "J35 EN ROUTE" WITH FACS 3 AND 4. REMOVED "OTHER".
4. REQUIRED CHARTING: CHANGED "CONTROLLER" TO "CONTROLLER HIGH".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

QUALITY
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CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TEXARKANA VORTAC **STATE:** AR **COUNTRY:** US **ICAO REGION CODE:** K4

LATITUDE/LONGITUDE: 333049.98N/0940423.66W **TYPE:**

AIRSPACE DOCKET: 23-ASO-4 **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	TEXARKANA	TXK	VORTAC	VH						45000

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 ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	NW	TXK	VORTAC	302.00	122.00	L	1		2000 14000	4 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	210	TOWER (48-011922)	333015.20N/0941227.00W	917	5D
1	310	TOWER (48-011922)	333015.20N/0941227.00W	917	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 22	KTXK	TEXARKANA	AR (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FAC MAGVAR E7/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	DALLAS			KGKY	ARLINGTON	TX (US)
DP	GARLAND			KGKY	ARLINGTON	TX (US)
DP	GARLAND			KCPT	CLEBURNE	TX (US)
DP	DALLAS			KADS	DALLAS	TX (US)
DP	GARLAND			KADS	DALLAS	TX (US)
DP	BACHMAN			KDAL	DALLAS	TX (US)
DP	DALLAS			KDAL	DALLAS	TX (US)
DP	GARLAND			KDAL	DALLAS	TX (US)
DP	DALLAS			KRBD	DALLAS	TX (US)
DP	GARLAND			KRBD	DALLAS	TX (US)
DP	DALLAS			KTKI	DALLAS	TX (US)
DP	GARLAND			KTKI	DALLAS	TX (US)
DP	DALLAS			KDFW	DALLAS-FORT WORTH	TX (US)
DP	GARLAND			KDFW	DALLAS-FORT WORTH	TX (US)
DP	GARLAND			KLUD	DECATUR	TX (US)
DP	DALLAS			KDTO	DENTON	TX (US)
DP	GARLAND			KDTO	DENTON	TX (US)
DP	GARLAND			F41	ENNIS	TX (US)
DP	GARLAND			50F	FORT WORTH	TX (US)
DP	DALLAS			KAFW	FORT WORTH	TX (US)
DP	GARLAND			KAFW	FORT WORTH	TX (US)
DP	DALLAS			KFTW	FORT WORTH	TX (US)
DP	GARLAND			KFTW	FORT WORTH	TX (US)
DP	DALLAS			KFWS	FORT WORTH	TX (US)
DP	GARLAND			KFWS	FORT WORTH	TX (US)
DP	DALLAS			KNFW	FORT WORTH	TX (US)
DP	GARLAND			KNFW	FORT WORTH	TX (US)
DP	DALLAS			KGPM	GRAND PRAIRIE	TX (US)
DP	GARLAND			KGPM	GRAND PRAIRIE	TX (US)
DP	DALLAS			KLNC	LANCASTER	TX (US)
DP	GARLAND			KLNC	LANCASTER	TX (US)
DP	DALLAS			KHQZ	MESQUITE	TX (US)
DP	GARLAND			KHQZ	MESQUITE	TX (US)
DP	GARLAND			KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
DP	GARLAND			F46	ROCKWALL	TX (US)
DP	GARLAND			KWEA	WEATHERFORD	TX (US)
EN ROUTE	J131					(US)
EN ROUTE	J42					(US)
EN ROUTE	J52					(US)
EN ROUTE	Q34					(US)
EN ROUTE	V13					(US)
EN ROUTE	V16					(US)

QUALITY
13
CHECKED

EN ROUTE	V278			(US)
EN ROUTE	V289			(US)
EN ROUTE	V54			(US)
EN ROUTE	V573			(US)
IAP	RNAV (GPS) RWY 8		KDEQ	DE QUEEN
IAP	VOR RWY 4		M18	HOPE
IAP	ILS OR LOC RWY 22	1	KTXK	TEXARKANA
IAP	RNAV (GPS) RWY 13		KTXK	TEXARKANA
IAP	RNAV (GPS) RWY 31		KTXK	TEXARKANA
IAP	VOR RWY 13	1	KTXK	TEXARKANA
IAP	NDB RWY 5		KATA	ATLANTA
STAR	HOBK (RNAV)		KMEM	MEMPHIS
STAR	MARVELL		KMEM	MEMPHIS
STAR	SASIE		KGKY	ARLINGTON
STAR	SASIE		KCPT	CLEBURNE
STAR	FINGR		KADS	DALLAS
STAR	SASIE		KADS	DALLAS
STAR	FINGR		KDAL	DALLAS
STAR	FINGR		KRBD	DALLAS
STAR	FINGR		KTKI	DALLAS
STAR	FINGR		KDFW	DALLAS-FORT WORTH
STAR	WILBR		KDFW	DALLAS-FORT WORTH
STAR	SASIE		KLUD	DECATUR
STAR	SASIE		KDTO	DENTON
STAR	FINGR		F41	ENNIS
STAR	SASIE		50F	FORT WORTH
STAR	SASIE		KAFW	FORT WORTH
STAR	SASIE		KFTW	FORT WORTH
STAR	SASIE		KFWS	FORT WORTH
STAR	SASIE		KNFW	FORT WORTH
STAR	SASIE		KGPM	GRAND PRAIRIE
STAR	FINGR		KLNC	LANCASTER
STAR	FINGR		KHQZ	MESQUITE
STAR	FINGR		KJWY	MIDLOTHIAN/WAXAHACHIE
STAR	FINGR		F46	ROCKWALL
STAR	SASIE		KWEA	WEATHERFORD

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 24

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

1. AIRSPACE DOCKET: ADDED "23-ASO-4".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

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