

RADIO FIX AND HOLDING DATA RECORD

NAME: HOSES

STATE: AR

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 333905.85N/0934050.31W

TYPE: INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

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	H	060.15	067.15	21.34	21.34		2000	17500
2	BELCHER	EIC	VORTAC	H	360.00	007.00		53.12		3000	17500
3	EL DORADO	ELD	VOR/DME	H	289.99	296.99		52.65		3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
EIC	VORTAC	R-360	53	3000	17500
ELD	VOR/DME	R-290	53	3000	17500

FIX RESTRICTIONS:

MRA V16 3000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

TEXARKANA (FAC 1) AND BELCHER (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V16	1, 2, 3				(US)
IAP	ILS OR LOC RWY 22			KTXK	TEXARKANA	AR (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 11/10/2016

REASON FOR REVISION:

UPDATED FAC 3 FROM EL DORADO (ELD) VORTAC TO EL DORADO (ELD) VOR/DME.

UPDATED ESV FORMAT.

UPDATED FIX USE FORMAT.

ADDED REMARK "TEXARKANA (FAC 1) AND BELCHER (FAC 2) USED TO ESTABLISH FIX COORDINATES".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 06/27/2016

OFFICE: AJV-5431

NAME: JOHNNIE BAKER (CHRISTINE BAYSE)

APPROVED BY:

DATE: 07/26/2016

OFFICE: AJV-5420

NAME: TONY LAWSON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZFW, ZME
ATC FACILITY: TXK TOWER
OTHER:

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: **FIX TYPE OF ACTION:** MODIFY

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:** MODIFY

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)

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		KDTP	DENTON
STAR	FINGR		F41	ENNIS
STAR	SASIE		50F	FORT WORTH
STAR	SASIE		KAFW	FORT WORTH
STAR	SASIE		KFTW	FORT WORTH
STAR	SASIE		KFWF	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: 23

DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

1. UPDATED FIX MAKE-UP FACILITY 1 TEXARKANA (TXK) VORTAC CLASS FROM "H" TO "VH".
2. UPDATED CONTROLLING OBSTACLE FOR HOLDING PATTERN 1 FROM "739 MSL TOWER 333818.87N/0941216.72W" TO "917 MSL TOWER 333015.20N/0941227.00W".
3. ADDED CLIMB-IN-HOLD CONTROLLING OBSTACLE AND PROCEDURES REQUIRING CLIMB-IN-HOLD.
4. ADDED PAT 1 TO KTXK ILS OR LOC RWY 22 IN FIX USE AND PROCEDURES REQUIRING CLIMB-IN-HOLD.
5. REMOVED KTXK LOC BC RWY 4 FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: FRANK JACKSON

APPROVED BY:

DATE: 10/05/2023

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE: