

# RADIO FIX AND HOLDING DATA RECORD

NAME: ANDYA STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 332406.79N/0960710.50W TYPE: 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	FAC FEET	MRA	MAA
1	COWBOY	CVE	VOR/DME	H	046.00	052.00	50.00	50.00		5000	14500

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CVE	VOR/DME	R-046	50	5000	14500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	FINGR	1		KADS	DALLAS	TX (US)
STAR	FINGR	1		KDAL	DALLAS	TX (US)
STAR	FINGR	1		KRBD	DALLAS	TX (US)
STAR	FINGR	1		KTKI	DALLAS	TX (US)
STAR	FINGR	1		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	FINGR	1		F41	ENNIS	TX (US)
STAR	FINGR	1		KLNC	LANCASTER	TX (US)
STAR	FINGR	1		KHQZ	MESQUITE	TX (US)
STAR	FINGR	1		KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	1		F46	ROCKWALL	TX (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 12/29/2022

## REASON FOR REVISION:

1. FIX NAME CHANGED FROM ROPSS TO ANDYA PER IFP CHECKLIST REQUEST.
2. UPDATED FROM "CONTROLLER" TO "CONTROLLER LOW" IN REQUIRED CHARTING.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: SILVIA YOUNG

APPROVED BY: DATE: 12/29/2022 OFFICE: AJV-A430 NAME: CASIMIR TABAKA

SIGNATURE:



DP	NANDR (RNAV)	KWEA	WEATHERFORD	TX (US)
EN ROUTE	J21			(US)
EN ROUTE	J52			(US)
EN ROUTE	V161			(US)
EN ROUTE	V17			(US)
EN ROUTE	V507			(US)
EN ROUTE	V573			(US)
IAP	RNAV (GPS) RWY 17	1F0	ARDMORE	OK (US)
IAP	RNAV (GPS) RWY 35	1F0	ARDMORE	OK (US)
IAP	ILS OR LOC RWY 31	1 KADM	ARDMORE	OK (US)
IAP	RNAV (GPS) RWY 13	KADM	ARDMORE	OK (US)
IAP	RNAV (GPS) RWY 31	KADM	ARDMORE	OK (US)
IAP	VOR-B	1 KADM	ARDMORE	OK (US)
IAP	RNAV (GPS) RWY 17	KDUC	DUNCAN	OK (US)
IAP	RNAV (GPS) RWY 35	KDUC	DUNCAN	OK (US)
IAP	RNAV (GPS) RWY 18	2 1F4	MADILL	OK (US)
IAP	RNAV (GPS) RWY 18	KGLE	GAINESVILLE	TX (US)
IAP	RNAV (GPS) RWY 16	KSWI	SHERMAN	TX (US)
IAP	RNAV (GPS) RWY 18L	KGYI	SHERMAN/DENISON	TX (US)
STAR	MOTZA	KGKY	ARLINGTON	TX (US)
STAR	SASIE	KGKY	ARLINGTON	TX (US)
STAR	MOTZA	KCPT	CLEBURNE	TX (US)
STAR	SASIE	KCPT	CLEBURNE	TX (US)
STAR	FINGR	KADS	DALLAS	TX (US)
STAR	GREGS	KADS	DALLAS	TX (US)
STAR	SASIE	KADS	DALLAS	TX (US)
STAR	FINGR	KDAL	DALLAS	TX (US)
STAR	GREGS	KDAL	DALLAS	TX (US)
STAR	FINGR	KRBD	DALLAS	TX (US)
STAR	GREGS	KRBD	DALLAS	TX (US)
STAR	FINGR	KTKI	DALLAS	TX (US)
STAR	GREGS	KTKI	DALLAS	TX (US)
STAR	BOWIE	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	FINGR	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	WILBR	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	MOTZA	KLUD	DECATUR	TX (US)
STAR	SASIE	KLUD	DECATUR	TX (US)
STAR	GREGS	KDTO	DENTON	TX (US)
STAR	SASIE	KDTO	DENTON	TX (US)
STAR	FINGR	F41	ENNIS	TX (US)
STAR	GREGS	F41	ENNIS	TX (US)
STAR	MOTZA	50F	FORT WORTH	TX (US)
STAR	SASIE	50F	FORT WORTH	TX (US)
STAR	MOTZA	KAFW	FORT WORTH	TX (US)
STAR	SASIE	KAFW	FORT WORTH	TX (US)
STAR	MOTZA	KFTW	FORT WORTH	TX (US)
STAR	SASIE	KFTW	FORT WORTH	TX (US)
STAR	MOTZA	KFWS	FORT WORTH	TX (US)
STAR	SASIE	KFWS	FORT WORTH	TX (US)
STAR	MOTZA	KNFW	FORT WORTH	TX (US)
STAR	SASIE	KNFW	FORT WORTH	TX (US)
STAR	MOTZA	KGPM	GRAND PRAIRIE	TX (US)
STAR	SASIE	KGPM	GRAND PRAIRIE	TX (US)
STAR	FINGR	KLNC	LANCASTER	TX (US)
STAR	GREGS	KLNC	LANCASTER	TX (US)
STAR	FINGR	KHQZ	MESQUITE	TX (US)
STAR	GREGS	KHQZ	MESQUITE	TX (US)
STAR	FINGR	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	GREGS	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	F46	ROCKWALL	TX (US)
STAR	GREGS	F46	ROCKWALL	TX (US)
STAR	MOTZA	KWEA	WEATHERFORD	TX (US)
STAR	SASIE	KWEA	WEATHERFORD	TX (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 35                      **DATE OF REVISION:** 05/16/2024

**REASON FOR REVISION:**  
 1. FIX USE: RNAV (GPS) RWY 17L CHANGED TO RNAV (GPS) RWY 18L.

**INITIATED BY:**                      **DATE:**                      **ORGANIZATION:**                      **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**                      AJV-A422                      **NAME:** BRITNEY ARMENTROUT

**APPROVED BY:**                      **DATE:** 05/16/2024                      **OFFICE:** AJV-A33                      **NAME:** JOHN BORDY

**SIGNATURE:**



REMOVED MLC FROM FIX MAKE-UP.  
 ADDED TUL TO FIX MAKE-UP.  
 BYP/TUL MRA INCREASED FROM 5000 TO 8000.  
 ADDED TUL ESV DATA; REMOVED MLC ESV DATA.  
 HOLD PAT 1 MIN ALT CHANGED FROM 5000 TO 8000; MIN TEMPLATE FROM 7 TO 10.  
 ADDED TUL FIELD STRENGTH REMARK.

8/23/19: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 6/10/19.

1. CHANGED FAC 1 MRA FROM 8000 TO 5000.

10/8/19: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 6/10/19.

1. CHANGED FAC 2 MRA FROM 8000 TO 13000.

2. HOLDING PATTERN 1 MIN ALTITUDE INCREASED FROM 8000 TO 13000, LEG LENGTH TIME CHANGED FROM 1 1/2 TO 1-1 1/2, MIN TEMPLATE CHANGED FROM 10 TO 12.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A442	<b>NAME:</b> DAN POWELL
<b>APPROVED BY:</b>	<b>DATE:</b> 10/24/2019	<b>OFFICE:</b> AJV-A440	<b>NAME:</b> PATRICK MULQUEEN

**SIGNATURE:**

**DISTRIBUTION:** NFDC  
 FPO: CEN  
 ARTCC: ZFW  
 ATC FACILITY:  
 OTHER:



DP	DALLAS		KGPM	GRAND PRAIRIE	TX (US)
DP	GARLAND		KGPM	GRAND PRAIRIE	TX (US)
DP	TEXOMA		KGPM	GRAND PRAIRIE	TX (US)
DP	LEONA		KAXH	HOUSTON	TX (US)
DP	LEONA		KCXO	HOUSTON	TX (US)
DP	LEONA		KDWH	HOUSTON	TX (US)
DP	LEONA		KEFD	HOUSTON	TX (US)
DP	LEONA		KHOU	HOUSTON	TX (US)
DP	LEONA		KIAH	HOUSTON	TX (US)
DP	LEONA		KIWS	HOUSTON	TX (US)
DP	LEONA		KSGR	HOUSTON	TX (US)
DP	LEONA		KTME	HOUSTON	TX (US)
DP	LEONA		T41	LA PORTE	TX (US)
DP	DALLAS		KLNC	LANCASTER	TX (US)
DP	GARLAND		KLNC	LANCASTER	TX (US)
DP	TEXOMA		KLNC	LANCASTER	TX (US)
DP	DALLAS		KHQZ	MESQUITE	TX (US)
DP	GARLAND		KHQZ	MESQUITE	TX (US)
DP	TEXOMA		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	J66				(US)
EN ROUTE	V114				(US)
EN ROUTE	V124				(US)
EN ROUTE	V15				(US)
EN ROUTE	V16				(US)
EN ROUTE	V278				(US)
EN ROUTE	V573				(US)
IAP	RNAV (GPS) RWY 17	2	F00	BONHAM	TX (US)
IAP	RNAV (GPS) RWY 35		F00	BONHAM	TX (US)
IAP	VOR/DME RWY 17		F00	BONHAM	TX (US)
IAP	RNAV (GPS) RWY 36		7F3	CADDO MILLS	TX (US)
IAP	RNAV (GPS) RWY 18		2F7	COMMERCE	TX (US)
IAP	RNAV (GPS) RWY 36		2F7	COMMERCE	TX (US)
IAP	ILS OR LOC RWY 16		KADS	DALLAS	TX (US)
IAP	ILS OR LOC RWY 34		KADS	DALLAS	TX (US)
IAP	ILS OR LOC RWY 31L		KDAL	DALLAS	TX (US)
IAP	ILS OR LOC RWY 31R		KDAL	DALLAS	TX (US)
IAP	ILS RWY 31R (SA CAT I)		KDAL	DALLAS	TX (US)
IAP	ILS RWY 31R (SA CAT II)		KDAL	DALLAS	TX (US)
IAP	ILS OR LOC RWY 18	1	KTKI	DALLAS	TX (US)
IAP	VOR/DME-A		KTKI	DALLAS	TX (US)
IAP	CONVERGING ILS RWY 35C		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	CONVERGING ILS RWY 35L		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 35C		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 35L		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS RWY 35C (CAT II-III)		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS RWY 35C (SA CAT I)		KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 18L		KDTO	DENTON	TX (US)
IAP	RNAV (GPS) RWY 18R		KDTO	DENTON	TX (US)
IAP	ILS Y OR LOC Y RWY 17		KGVT	GREENVILLE	TX (US)
IAP	ILS Z OR LOC Z RWY 17		KGVT	GREENVILLE	TX (US)
IAP	RNAV (GPS) RWY 17		KGVT	GREENVILLE	TX (US)
IAP	TACAN RWY 17		KGVT	GREENVILLE	TX (US)
IAP	TACAN RWY 35		KGVT	GREENVILLE	TX (US)
IAP	VOR/DME RWY 17		KGVT	GREENVILLE	TX (US)
IAP	RNAV (GPS) RWY 17		F46	ROCKWALL	TX (US)
IAP	RNAV (GPS) RWY 16		KSWI	SHERMAN	TX (US)
IAP	RNAV (GPS) RWY 34		KSWI	SHERMAN	TX (US)
IAP	VOR/DME-A		KSWI	SHERMAN	TX (US)
IAP	ILS OR LOC RWY 18L		KGYI	SHERMAN/DENISON	TX (US)
IAP	RNAV (GPS) RWY 18L		KGYI	SHERMAN/DENISON	TX (US)
IAP	RNAV (GPS) RWY 36R		KGYI	SHERMAN/DENISON	TX (US)
IAP	VOR-A		KGYI	SHERMAN/DENISON	TX (US)
STAR	SASIE	3	KGKY	ARLINGTON	TX (US)
STAR	SASIE	3	KCPT	CLEBURNE	TX (US)
STAR	FINGR	3	KADS	DALLAS	TX (US)
STAR	SASIE	3	KADS	DALLAS	TX (US)
STAR	FINGR	3	KDAL	DALLAS	TX (US)
STAR	FINGR	3	KRBD	DALLAS	TX (US)
STAR	FINGR	3	KTKI	DALLAS	TX (US)
STAR	FINGR	3	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	WILBR		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	SASIE	3	KLUD	DECATUR	TX (US)
STAR	SASIE	3	KDTO	DENTON	TX (US)
STAR	FINGR	3	F41	ENNIS	TX (US)
STAR	SASIE	3	50F	FORT WORTH	TX (US)
STAR	SASIE	3	KAFW	FORT WORTH	TX (US)
STAR	SASIE	3	KFTW	FORT WORTH	TX (US)
STAR	SASIE	3	KFWS	FORT WORTH	TX (US)
STAR	SASIE	3	KNFW	FORT WORTH	TX (US)
STAR	SASIE	3	KGPM	GRAND PRAIRIE	TX (US)
STAR	FINGR	3	KLNC	LANCASTER	TX (US)
STAR	FINGR	3	KHQZ	MESQUITE	TX (US)
STAR	FINGR	3	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	3	F46	ROCKWALL	TX (US)
STAR	SASIE	3	KWEA	WEATHERFORD	TX (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 21

**DATE OF REVISION:** 05/16/2024

**REASON FOR REVISION:**

1. FIX USE: ILS OR LOC RWY 17L CHANGED TO ILS OR LOC RWY 18L.
2. FIX USE: RNAV (GPS) RWY 17L CHANGED TO RNAV (GPS) RWY 18L.
3. FIX USE: RNAV (GPS) RWY 35R CHANGED TO RNAV (GPS) RWY 36R.

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A422

**NAME:** BRITNEY ARMENTROUT

**APPROVED BY:**

**DATE:** 05/16/2024

**OFFICE:** AJV-A33

**NAME:** JOHN BORDY

**SIGNATURE:**





STAR	FINGR	1, 2	F46	ROCKWALL	TX (US)
STAR	SLANT (RNAV)		F46	ROCKWALL	TX (US)

**REQUIRED CHARTING:** STAR, IAP, AREA, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 15                      **DATE OF REVISION:** 09/07/2023

**REASON FOR REVISION:**  
 1. HOLDING PATTERN ASSOCIATION 5,CVE,VOR/DME,08/10/2023 DELETED.  
 2. FIX USE: ADDED FAC 1, 2, 3 AND PAT 1 TO ILS OR LOC RWY 34.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A421	<b>NAME:</b> DANIEL JOHNSON
<b>APPROVED BY:</b>	<b>DATE:</b> 08/10/2023	<b>OFFICE:</b> AJV-A420	<b>NAME:</b> JASON KRETSCHMER
	<b>SIGNATURE:</b>		

# RADIO FIX AND HOLDING DATA RECORD

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

**LATITUDE/LONGITUDE:** 352318.27N/0941617.49W      **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	FORT SMITH	FSM	VORTAC	L						17500

**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	NE	FSM	VORTAC	046.00	226.00	R	1	2100 8000	4 12

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	353100.00N/0941021.00W	1086	4E
1	310	TOWER (05-000046)	353042.00N/0942138.00W	1993	1D

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**PROCEDURES REQUIRING CLIMB-IN-HOLD:**

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR Z OR TACAN Z RWY 8	KFSM	FORT SMITH	AR (US)
1	ILS OR LOC RWY 8	KFSM	FORT SMITH	AR (US)

**REMARKS:**

PRECIPITIOUS TERRAIN EVALUATION COMPLETED.  
ASSIGNED FACILITY MAG VAR: E07/1970.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BENTON			KVBT	BENTONVILLE	AR (US)
DP	RAZORBACK			KFYV	FAYETTEVILLE	AR (US)
DP	HIGHFILL			KXNA	FAYETTEVILLE/SPRINGDALE/ROGERS	AR (US)
DP	TAKEOFF MINIMUMS			7M5	OZARK	AR (US)
DP	ROGERS			KROG	ROGERS	AR (US)
DP	SPRING			KASG	SPRINGDALE	AR (US)
DP	TULSA			KRV5	TULSA	OK (US)
DP	TULSA			KTUL	TULSA	OK (US)
EN ROUTE	V13					(US)
EN ROUTE	Q23					AR (US)
EN ROUTE	Q27					AR (US)
EN ROUTE	V289					AR (US)
EN ROUTE	V303					AR (US)
EN ROUTE	V532					AR (US)
EN ROUTE	V534					AR (US)
EN ROUTE	V74					AR (US)
IAP	LDA RWY 34			KFYV	FAYETTEVILLE	AR (US)
IAP	LOC RWY 16			KFYV	FAYETTEVILLE	AR (US)
IAP	HI-ILS Y OR LOC Y RWY 26			KFSM	FORT SMITH	AR (US)
IAP	HI-VOR Y OR TACAN Y RWY 26			KFSM	FORT SMITH	AR (US)
IAP	HI-VOR Y OR TACAN Y RWY 8			KFSM	FORT SMITH	AR (US)
IAP	ILS OR LOC RWY 8		1	KFSM	FORT SMITH	AR (US)
IAP	ILS Z OR LOC Z RWY 26			KFSM	FORT SMITH	AR (US)
IAP	RADAR-1			KFSM	FORT SMITH	AR (US)
IAP	VOR Z OR TACAN Z RWY 26			KFSM	FORT SMITH	AR (US)
IAP	VOR Z OR TACAN Z RWY 8		1	KFSM	FORT SMITH	AR (US)
IAP	RNAV (GPS) RWY 17			KGZL	STIGLER	OK (US)
IAP	RNAV (GPS) RWY 35			KGZL	STIGLER	OK (US)
OTHER	PITCH/CATCH POINT			KDFW	DALLAS-FORT WORTH	TX (US)
STAR	BRBBQ (RNAV)			KMEM	MEMPHIS	TN (US)
STAR	SASIE			KGKY	ARLINGTON	TX (US)
STAR	SASIE			KCPT	CLEBURNE	TX (US)
STAR	FINGR			KADS	DALLAS	TX (US)
STAR	SASIE			KADS	DALLAS	TX (US)
STAR	FINGR			KDAL	DALLAS	TX (US)
STAR	FINGR			KRBD	DALLAS	TX (US)
STAR	FINGR			KTKI	DALLAS	TX (US)
STAR	FINGR			KDFW	DALLAS-FORT WORTH	TX (US)
STAR	WILBR			KDFW	DALLAS-FORT WORTH	TX (US)
STAR	SASIE			KLUD	DECATUR	TX (US)
STAR	SASIE			KDTO	DENTON	TX (US)
STAR	FINGR			F41	ENNIS	TX (US)
STAR	SASIE			50F	FORT WORTH	TX (US)

STAR	SASIE	KAFW	FORT WORTH	TX (US)
STAR	SASIE	KFTW	FORT WORTH	TX (US)
STAR	SASIE	KFWS	FORT WORTH	TX (US)
STAR	SASIE	KNFW	FORT WORTH	TX (US)
STAR	SASIE	KGPM	GRAND PRAIRIE	TX (US)
STAR	FINGR	KLNC	LANCASTER	TX (US)
STAR	FINGR	KHQZ	MESQUITE	TX (US)
STAR	FINGR	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	F46	ROCKWALL	TX (US)
STAR	SASIE	KWEA	WEATHERFORD	TX (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 27

**DATE OF REVISION:** 06/15/2023

**REASON FOR REVISION:**

UPDATED PAT 1 200 KT CONTROLLING OBS COORDINATES FROM 353112.00N/0941018.00W TO 353100.00N/0941021.00W.  
 PATTERN 1 MAX TEMPLATE INCREASED FROM 8 TO 12.  
 FIX USE, ADDED KFSM VOR Z OR TACAN Z RWY 26, KFSM RADAR-1, KFVY LOC RWY 16.

**INITIATED BY:**                      **DATE:**                      **ORGANIZATION:**                      **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**                      AJV-A423                      **NAME:** PHILLIP BRANDENBURG

**APPROVED BY:**                      **DATE:** 06/15/2023                      **OFFICE:** AJV-A423                      **NAME:** ALLAN WILL

**SIGNATURE:**



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** GLOVE **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 335218.83N/0950615.02W **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	BONHAM	BYP	VORTAC	H	064.19	070.19	60.00	60.00	5000	45000
2	TEXARKANA	TXK	VORTAC	H	285.85	292.85	55.89	55.89	5000	45000
3	GREGG COUNTY	GGG	VORTAC	H	341.62	348.62		88.86	8000	17500

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
BYP	VORTAC	R-064	60	5000	15200
TXK	VORTAC	R-286	56	5000	14800
GGG	VORTAC	R-342	86	8000	45000

**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	NE	BYP	VORTAC	064.19	244.19	R	1 1/2	18000 30000	18 24

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

BONHAM (FAC 1) AND GREGG COUNTY (FAC 3) USED TO ESTABLISH FIX COORDINATES.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J-66	1, 2	1			(US)
STAR	SASIE	1, 2, 3	1	KGKY	ARLINGTON	TX (US)
STAR	SASIE	1, 2, 3	1	KCPT	CLEBURNE	TX (US)
STAR	FINGR	1, 2, 3	1	KADS	DALLAS	TX (US)
STAR	SASIE	1, 2, 3	1	KADS	DALLAS	TX (US)
STAR	FINGR	1, 2, 3	1	KDAL	DALLAS	TX (US)
STAR	FINGR	1, 2, 3	1	KRBD	DALLAS	TX (US)
STAR	FINGR	1, 2, 3	1	KTKI	DALLAS	TX (US)
STAR	FINGR	1, 2, 3	1	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	WILBR	1, 2, 3	1	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	SASIE	1, 2, 3	1	KLUD	DECATUR	TX (US)
STAR	SASIE	1, 2, 3	1	KDTO	DENTON	TX (US)
STAR	FINGR	1, 2, 3	1	F41	ENNIS	TX (US)
STAR	SASIE	1, 2, 3	1	50F	FORT WORTH	TX (US)
STAR	SASIE	1, 2, 3	1	KAFW	FORT WORTH	TX (US)
STAR	SASIE	1, 2, 3	1	KFTW	FORT WORTH	TX (US)
STAR	SASIE	1, 2, 3	1	KFWS	FORT WORTH	TX (US)
STAR	SASIE	1, 2, 3	1	KNFW	FORT WORTH	TX (US)
STAR	SASIE	1, 2, 3	1	KGPM	GRAND PRAIRIE	TX (US)
STAR	FINGR	1, 2, 3	1	KLNC	LANCASTER	TX (US)
STAR	FINGR	1, 2, 3	1	KHQZ	MESQUITE	TX (US)
STAR	FINGR	1, 2, 3	1	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	1, 2, 3	1	F46	ROCKWALL	TX (US)
STAR	SASIE	1, 2, 3	1	KWEA	WEATHERFORD	TX (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:** 09/10/2020

**REASON FOR REVISION:**

REMOVED REMARK: BONHAM (FAC 1) AND QUITMAN (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
 ADDED REMARK: BONHAM (FAC 1) AND GREGG COUNTY (FAC 3) USED TO ESTABLISH FIX COORDINATES.  
 REMOVED QIM VOR/DME FROM J66 FIX USE.  
 REMOVED ESV FOR QIM VOR/DME R-004.  
 REMOVED REMARK: AFTER FUTURE DECOMMISSIONING OF UIM, GGG WILL BE REQUIRED FOR DIVERGENCE ANGLE.  
 REMOVED REMARK "PRECIPITOUS TERRAIN EVALUATION COMPLETED".

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**  
**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A412 **NAME:** VICTOR BOONE  
**APPROVED BY:** **DATE:** **OFFICE:** AJV-A412 **NAME:** JULIE MORGAN

**SIGNATURE:**

**DISTRIBUTION:**

**NFDC  
FPO: CEN  
ARTCC: ZFW  
ATC FACILITY:  
OTHER:**





IAP	VOR/DME-A		KRFI	HENDERSON	TX (US)
IAP	NDB RWY 13 (PRIVATE)		4TE0	LONE STAR	TX (US)
IAP	ILS OR LOC RWY 13		KGGG	LONGVIEW	TX (US)
IAP	RNAV (GPS) RWY 13		KGGG	LONGVIEW	TX (US)
IAP	RNAV (GPS) RWY 18		KGGG	LONGVIEW	TX (US)
IAP	RNAV (GPS) RWY 31		KGGG	LONGVIEW	TX (US)
IAP	RNAV (GPS) RWY 36		KGGG	LONGVIEW	TX (US)
IAP	VOR-A		KGGG	LONGVIEW	TX (US)
IAP	VOR/DME OR TACAN RWY 13		KGGG	LONGVIEW	TX (US)
IAP	VOR/DME OR TACAN RWY 31		KGGG	LONGVIEW	TX (US)
IAP	VOR/DME-A		KASL	MARSHALL	TX (US)
IAP	RNAV (GPS) RWY 31		KTYR	TYLER	TX (US)
IAP	VOR RWY 31		KTYR	TYLER	TX (US)
IAP	VOR RWY 4		KTYR	TYLER	TX (US)
STAR	DODJE	2	KGKY	ARLINGTON	TX (US)
STAR	SASIE		KGKY	ARLINGTON	TX (US)
STAR	SASIE		KCPT	CLEBURNE	TX (US)
STAR	FINGR		KADS	DALLAS	TX (US)
STAR	SASIE		KADS	DALLAS	TX (US)
STAR	YEAGR	2	KADS	DALLAS	TX (US)
STAR	FINGR		KDAL	DALLAS	TX (US)
STAR	YEAGR	2	KDAL	DALLAS	TX (US)
STAR	DODJE	2	KRBD	DALLAS	TX (US)
STAR	FINGR		KRBD	DALLAS	TX (US)
STAR	YEAGR	2	KTKI	DALLAS	TX (US)
STAR	CEDAR CREEK	2	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	FINGR		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	WILBR		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	YEAGR	2	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	DODJE	2	KLUD	DECATUR	TX (US)
STAR	SASIE		KLUD	DECATUR	TX (US)
STAR	DODJE	2	KDTO	DENTON	TX (US)
STAR	SASIE		KDTO	DENTON	TX (US)
STAR	FINGR		F41	ENNIS	TX (US)
STAR	SASIE		50F	FORT WORTH	TX (US)
STAR	DODJE	2	KAFW	FORT WORTH	TX (US)
STAR	SASIE		KAFW	FORT WORTH	TX (US)
STAR	DODJE	2	KFTW	FORT WORTH	TX (US)
STAR	SASIE		KFTW	FORT WORTH	TX (US)
STAR	DODJE	2	KFWS	FORT WORTH	TX (US)
STAR	SASIE		KFWS	FORT WORTH	TX (US)
STAR	DODJE	2	KNFW	FORT WORTH	TX (US)
STAR	SASIE		KNFW	FORT WORTH	TX (US)
STAR	DODJE	2	KGPM	GRAND PRAIRIE	TX (US)
STAR	SASIE		KGPM	GRAND PRAIRIE	TX (US)
STAR	DODJE	2	KLNC	LANCASTER	TX (US)
STAR	FINGR		KLNC	LANCASTER	TX (US)
STAR	FINGR		KTKI	MC KINNEY	TX (US)
STAR	FINGR		KHQZ	MESQUITE	TX (US)
STAR	YEAGR	2	KHQZ	MESQUITE	TX (US)
STAR	DODJE	2	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR		KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR		F46	ROCKWALL	TX (US)
STAR	YEAGR	2	F46	ROCKWALL	TX (US)
STAR	SASIE		KWEA	WEATHERFORD	TX (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 25

**DATE OF REVISION:** 10/05/2023

**REASON FOR REVISION:**

1. DELETED AIRSPACE DOCKET 18-ASW-13.
2. FIX MAKE-UP FACILITIES, CHANGED FAC 1 GGG VORTAC CLASS FROM H TO VL.
3. REMARKS, CHANGED ASSIGNED FACILITY MAGVAR FROM 2 DEGREES EAST TO 7E/1965.
4. FIX USE, ADDED STAR SASIE AT KGKY, KCPT, KADS, KLUD, KDTO, 50F, KAFW, KFTW, KFWS, KNFW, KGPM, AND KWEA.

06/27/23: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 06/21/23.  
CHANGED DATE OF REVISION FROM "11/30/23" TO "10/05/23".

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A431

**NAME:** MICHAEL MCCARTNEY

**APPROVED BY:**

**DATE:** 10/05/2023

**OFFICE:** AJV-A431

**NAME:** ERIC N SUSKI

**SIGNATURE:**



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** KRMSN **STATE:** OK **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 345530.71N/0970710.24W **TYPE:** WP, INT, 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 FAC NM	FEET	MRA	MAA
1	WILL ROGERS	IRW	VORTAC	H	129.99	136.99	35.42	35.42		18000	45000
2	ARDMORE	ADM	VORTAC	H	357.22	003.22		42.81		18000	45000

**HOLDING:** **HOLDING TYPE OF ACTION:** NO CHANGE

**REMARKS:**

WILL ROGERS (FAC 1) AND ARDMORE (FAC 2) USED TO ESTABLISH FIX COORDINATES.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KRMSN (RNAV)			KOUN	NORMAN	OK (US)
DP	KRMSN (RNAV)			KOKC	OKLAHOMA CITY	OK (US)
DP	KRMSN (RNAV)			KPWA	OKLAHOMA CITY	OK (US)
STAR	FINGR	1, 2		KADS	DALLAS	TX (US)
STAR	FINGR	1, 2		KDAL	DALLAS	TX (US)
STAR	FINGR	1, 2		KRBD	DALLAS	TX (US)
STAR	FINGR	1, 2		KTKI	DALLAS	TX (US)
STAR	FINGR	1, 2		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	FINGR	1, 2		F41	ENNIS	TX (US)
STAR	FINGR	1, 2		KLNC	LANCASTER	TX (US)
STAR	FINGR	1, 2		KHQZ	MESQUITE	TX (US)
STAR	FINGR	1, 2		KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	1, 2		F46	ROCKWALL	TX (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 2 **DATE OF REVISION:** 09/18/2014

**REASON FOR REVISION:**

ADD FIX USE.

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**  
**DEVELOPED BY:** **DATE:** 04/25/2014 **OFFICE:** AJV-353 **NAME:** THOMAS KIRKPATRICK  
**APPROVED BY:** **DATE:** 09/18/2014 **OFFICE:** AJV-353 **NAME:** GEORGE GONZALEZ

**SIGNATURE:**

**DISTRIBUTION:** NFDC  
 FPO: CEN  
 ARTCC: ZFW  
 ATC FACILITY: OKC APP CON, RGNL APP CON  
 OTHER:



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** MEEOW **STATE:** AR **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 341905.14N/0933124.94W **TYPE:** WP, 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	LITTLE ROCK	LIT	VORTAC	H	246.95	246.95	74.08	74.08		18000	45000
2	EL DORADO	ELD	VOR/DME	VH	321.71	328.71		74.60		18000	45000
3	BONHAM	BYP	VORTAC	VH	064.19	070.19	143.17	143.17		18000	45000

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
BYP	VORTAC	R-064	144	18000	45000

**HOLDING:** **HOLDING TYPE OF ACTION:** NO CHANGE

**PATTERNS:**

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	E		WP	068.00	248.00	R	15	24000	45000	21	30

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

LITTLE ROCK (FAC 1) AND EL DORADO (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
 CHART HOLDING PAT 1 ON EN ROUTE HIGH.  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 HOLDING: 15 DME LEGS AT ATC REQUEST.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J66	1, 2	1			(US)
EN ROUTE	Q25	1, 2				(US)
EN ROUTE	Q25					(US)
STAR	SASIE	1, 2		KGKY	ARLINGTON	TX (US)
STAR	SASIE	1, 2		KCPT	CLEBURNE	TX (US)
STAR	FINGR	1, 2, 3		KADS	DALLAS	TX (US)
STAR	SASIE	1, 2		KADS	DALLAS	TX (US)
STAR	FINGR	1, 2, 3		KDAL	DALLAS	TX (US)
STAR	FINGR	1, 2, 3		KRBD	DALLAS	TX (US)
STAR	FINGR	1, 2, 3		KTKI	DALLAS	TX (US)
STAR	BRDJE (RNAV)		1	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	FINGR	1, 2, 3		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	SEEVV (RNAV)		1	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	WILBR	1, 2		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	SASIE	1, 2		KLUD	DECATUR	TX (US)
STAR	SASIE	1, 2		KDTO	DENTON	TX (US)
STAR	FINGR	1, 2, 3		F41	ENNIS	TX (US)
STAR	SASIE	1, 2		50F	FORT WORTH	TX (US)
STAR	SASIE	1, 2		KAFW	FORT WORTH	TX (US)
STAR	SASIE	1, 2		KFTW	FORT WORTH	TX (US)
STAR	SASIE	1, 2		KFWS	FORT WORTH	TX (US)
STAR	SASIE	1, 2		KNFW	FORT WORTH	TX (US)
STAR	SASIE	1, 2		KGPM	GRAND PRAIRIE	TX (US)
STAR	FINGR	1, 2, 3		KLNC	LANCASTER	TX (US)
STAR	FINGR	1, 2, 3		KHQZ	MESQUITE	TX (US)
STAR	FINGR	1, 2, 3		KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	1, 2, 3		F46	ROCKWALL	TX (US)
STAR	SASIE	1, 2		KWEA	WEATHERFORD	TX (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 6

**DATE OF REVISION:** 10/31/2024

**REASON FOR REVISION:**

MOVED FAC 1 LIT VOTAC 8.5 NM NE  
 UPDATED FIX MAKE-UP FACILITY FOR LIT VORTAC MAG/TRU BEARING FROM 247.46/252.46 TO 246.95/246.95  
 ADDED BYP VORTAC TO FIX MAKE-UP FACILITIES  
 ADDED ESV BYP VORTAC R-064 TO 144NM  
 ADDED FAC 3 TO ALL FINGR STAR LISTINGS IN FIX USE

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A433

**NAME:** PHILLIP SMART

**APPROVED BY:**

**DATE:** 10/31/2024

**OFFICE:** AJV-A33

**NAME:** JOHN BORDY

**SIGNATURE:**

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** MONTE **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 333224.69N/0955342.50W **TYPE:** WP, 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	BONHAM	BYP	VORTAC	H	083.36	089.36	17.00	17.00		2400	17500
2	COWBOY	CVE	VOR/DME	H	046.26	052.26	63.98	63.98		5000	17500
3	PARIS	PRX	VOR/DME	L	262.79	269.79		22.41		2400	17500

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CVE	VOR/DME	R-046	64	5000	15000

**HOLDING:** **HOLDING TYPE OF ACTION:** NO CHANGE

**REMARKS:**

BONHAM (FAC 1) USED TO ESTABLISH FIX COORDINATES.  
CHART ON SECTIONAL - ATC REQUEST.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T370					(US)
EN ROUTE	V124	1				(US)
EN ROUTE	V16	1				(US)
EN ROUTE	V278	1				(US)
IAP	RNAV (GPS) RWY 19			KSLR	SULPHUR SPRINGS	TX (US)
STAR	SASIE	1, 3		KGKY	ARLINGTON	TX (US)
STAR	SASIE	1, 3		KCPT	CLEBURNE	TX (US)
STAR	FINGR	1, 2, 3		KADS	DALLAS	TX (US)
STAR	SASIE	1, 3		KADS	DALLAS	TX (US)
STAR	FINGR	1, 2, 3		KDAL	DALLAS	TX (US)
STAR	FINGR	1, 2, 3		KRBD	DALLAS	TX (US)
STAR	FINGR	1, 2, 3		KTKI	DALLAS	TX (US)
STAR	FINGR	1, 2, 3		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	WILBR	1, 3		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	SASIE	1, 3		KLUD	DECATUR	TX (US)
STAR	SASIE	1, 3		KDTO	DENTON	TX (US)
STAR	FINGR	1, 2, 3		F41	ENNIS	TX (US)
STAR	SASIE	1, 3		50F	FORT WORTH	TX (US)
STAR	SASIE	1, 3		KAFW	FORT WORTH	TX (US)
STAR	SASIE	1, 3		KFTW	FORT WORTH	TX (US)
STAR	SASIE	1, 3		KFWS	FORT WORTH	TX (US)
STAR	SASIE	1, 3		KNFW	FORT WORTH	TX (US)
STAR	SASIE	1, 3		KGPM	GRAND PRAIRIE	TX (US)
STAR	FINGR	1, 2, 3		KLNC	LANCASTER	TX (US)
STAR	FINGR	1, 2, 3		KHQZ	MESQUITE	TX (US)
STAR	FINGR	1, 2, 3		KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	1, 2, 3		F46	ROCKWALL	TX (US)
STAR	SASIE	1, 3		KWEA	WEATHERFORD	TX (US)

**REQUIRED CHARTING:** SECTIONAL, STAR, IAP, EN ROUTE LOW, CONTROLLER LOW

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 7 **DATE OF REVISION:** 12/29/2022

**REASON FOR REVISION:**

1. REMOVED AIRSPACE DOCKET #21-ASW-7.
2. REMOVED FAC 2 SLR VOR/DME FROM FIX MAKE-UP FACILITIES AND FROM FIX USE.
3. UPDATED REMARKS FROM "BONHAM (FAC 1) AND SULPHUR SPRINGS (FAC 2) USED TO ESTABLISH FIX COORDINATES" TO "BONHAM (FAC 1) USED TO ESTABLISH FIX COORDINATES".

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** SILVIA YOUNG

**APPROVED BY:** **DATE:** 12/29/2022 **OFFICE:** AJV-A430 **NAME:** CASIMIR TABAKA

**SIGNATURE:**





**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A442

**NAME:** JOSEPH ZEDER

**APPROVED BY:**

**DATE:**

**OFFICE:** AJV-A440

**NAME:** PATRICK MULQUEEN

**SIGNATURE:**

**DISTRIBUTION:**

**NFDC**  
**FPO:** FTW  
**ARTCC:** ZFW  
**ATC FACILITY:** REGIONAL APP CON  
**OTHER:**





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:** 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.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A431	<b>NAME:</b> FRANK JACKSON
<b>APPROVED BY:</b>	<b>DATE:</b> 10/05/2023	<b>OFFICE:</b> AVJ-A430	<b>NAME:</b> JOHNNIE BAKER
<b>SIGNATURE:</b>			



DP	LEONA		KAXH	HOUSTON	TX (US)
DP	LEONA		KCXO	HOUSTON	TX (US)
DP	LEONA		KDWH	HOUSTON	TX (US)
DP	LEONA		KEFD	HOUSTON	TX (US)
DP	LEONA		KHOU	HOUSTON	TX (US)
DP	LEONA		KIAH	HOUSTON	TX (US)
DP	LEONA		KIWS	HOUSTON	TX (US)
DP	LEONA		KSGR	HOUSTON	TX (US)
DP	LEONA		KTME	HOUSTON	TX (US)
DP	LEONA		T41	LA PORTE	TX (US)
DP	NANDR (RNAV)		KLNC	LANCASTER	TX (US)
DP	TEXOMA		KLNC	LANCASTER	TX (US)
DP	TEXOMA		KTKI	MC KINNEY	TX (US)
DP	NANDR (RNAV)		KHQZ	MESQUITE	TX (US)
DP	TEXOMA		KHQZ	MESQUITE	TX (US)
DP	NANDR (RNAV)		F46	ROCKWALL	TX (US)
DP	NANDR (RNAV)		KWEA	WEATHERFORD	TX (US)
EN ROUTE	T422				(US)
EN ROUTE	V256				(US)
EN ROUTE	V73				(US)
EN ROUTE	V88				(US)
EN ROUTE	J25				OK (US)
EN ROUTE	J46				OK (US)
EN ROUTE	J78				OK (US)
EN ROUTE	J87				OK (US)
EN ROUTE	J98				OK (US)
EN ROUTE	V14				OK (US)
EN ROUTE	V161				OK (US)
EN ROUTE	V436				OK (US)
EN ROUTE	V74				OK (US)
IAP	VOR/DME RWY 35		KBVO	BARTLESVILLE	OK (US)
IAP	VOR/DME-B	2	KGCM	CLAREMORE	OK (US)
IAP	RNAV (GPS) RWY 36		H71	PRYOR	OK (US)
IAP	RNAV (GPS) RWY 17		KOWP	SAND SPRINGS	OK (US)
IAP	RNAV (GPS) RWY 35		KOWP	SAND SPRINGS	OK (US)
IAP	ILS OR LOC RWY 1L		KRVS	TULSA	OK (US)
IAP	VOR/DME-A		KRVS	TULSA	OK (US)
IAP	HI-VOR Z OR TACAN Z RWY 26	1	KTUL	TULSA	OK (US)
IAP	ILS OR LOC RWY 18L	2	KTUL	TULSA	OK (US)
IAP	ILS OR LOC RWY 18R		KTUL	TULSA	OK (US)
IAP	ILS OR LOC RWY 36R	2	KTUL	TULSA	OK (US)
IAP	ILS RWY 36R (CAT II)	2	KTUL	TULSA	OK (US)
IAP	ILS RWY 36R (SA CAT I)	2	KTUL	TULSA	OK (US)
IAP	RADAR-1	2	KTUL	TULSA	OK (US)
IAP	VOR Y OR TACAN Y RWY 26	1	KTUL	TULSA	OK (US)
IAP	VOR/DME RWY 8		KTUL	TULSA	OK (US)
STAR	GULLI		KCHK	CHICKASHA	OK (US)
STAR	GULLI		KRQO	EL RENO	OK (US)
STAR	GULLI		1K4	GOLDSBY	OK (US)
STAR	GULLI		KGOK	GUTHRIE	OK (US)
STAR	GULLI		KOUN	NORMAN	OK (US)
STAR	GULLI		KHSD	OKLAHOMA CITY	OK (US)
STAR	GULLI		KOKC	OKLAHOMA CITY	OK (US)
STAR	GULLI		KPWA	OKLAHOMA CITY	OK (US)
STAR	GULLI		KRCE	OKLAHOMA CITY	OK (US)
STAR	GULLI		KTIK	OKLAHOMA CITY	OK (US)
STAR	GULLI		KSNL	SHAWNEE	OK (US)
STAR	VINTA		KRVS	TULSA	OK (US)
STAR	VINTA		KTUL	TULSA	OK (US)
STAR	MOTZA		KGKY	ARLINGTON	TX (US)
STAR	SASIE		KGKY	ARLINGTON	TX (US)
STAR	MOTZA		KCPT	CLEBURNE	TX (US)
STAR	SASIE		KCPT	CLEBURNE	TX (US)
STAR	FINGR		KADS	DALLAS	TX (US)
STAR	GREGS		KADS	DALLAS	TX (US)
STAR	SASIE		KADS	DALLAS	TX (US)
STAR	FINGR		KDAL	DALLAS	TX (US)
STAR	GREGS		KDAL	DALLAS	TX (US)
STAR	FINGR		KRBD	DALLAS	TX (US)
STAR	GREGS		KRBD	DALLAS	TX (US)
STAR	FINGR		KTKI	DALLAS	TX (US)
STAR	GREGS		KTKI	DALLAS	TX (US)
STAR	BOWIE		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	FINGR		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	WILBR		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	MOTZA		KLUD	DECATUR	TX (US)
STAR	SASIE		KLUD	DECATUR	TX (US)
STAR	GREGS		KDTO	DENTON	TX (US)
STAR	SASIE		KDTO	DENTON	TX (US)
STAR	FINGR		F41	ENNIS	TX (US)
STAR	GREGS		F41	ENNIS	TX (US)
STAR	MOTZA		50F	FORT WORTH	TX (US)
STAR	SASIE		50F	FORT WORTH	TX (US)
STAR	MOTZA		KAFW	FORT WORTH	TX (US)
STAR	SASIE		KAFW	FORT WORTH	TX (US)
STAR	MOTZA		KFTW	FORT WORTH	TX (US)
STAR	SASIE		KFTW	FORT WORTH	TX (US)
STAR	MOTZA		KFWS	FORT WORTH	TX (US)
STAR	SASIE		KFWS	FORT WORTH	TX (US)
STAR	MOTZA		KNFW	FORT WORTH	TX (US)

STAR	SASIE	KNFW	FORT WORTH	TX (US)
STAR	MOTZA	KGPM	GRAND PRAIRIE	TX (US)
STAR	SASIE	KGPM	GRAND PRAIRIE	TX (US)
STAR	FINGR	KLNC	LANCASTER	TX (US)
STAR	GREGS	KLNC	LANCASTER	TX (US)
STAR	FINGR	KHQZ	MESQUITE	TX (US)
STAR	GREGS	KHQZ	MESQUITE	TX (US)
STAR	FINGR	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	GREGS	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	F46	ROCKWALL	TX (US)
STAR	GREGS	F46	ROCKWALL	TX (US)
STAR	MOTZA	KWEA	WEATHERFORD	TX (US)
STAR	SASIE	KWEA	WEATHERFORD	TX (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 32

**DATE OF REVISION:** 07/11/2024

**REASON FOR REVISION:**

1. DOCKET: ADDED "23-ACE-4"
2. FIX USE: REMOVED "EN ROUTE V131"

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A423

**NAME:** HENRY BRADSHAW

**APPROVED BY:**

**DATE:** 07/11/2024

**OFFICE:** AVJ-A423

**NAME:** ALLAN WILL

**SIGNATURE:**

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** WILL ROGERS VORTAC      **STATE:** OK      **COUNTRY:** US      **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 352130.95N/0973633.22W      **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		MRA	MAA
								NM	FEET		
1	WILL ROGERS	IRW	VORTAC	H							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		TEMPLATES	
									MIN	MAX	MIN	MAX
1	SE	IRW	VORTAC	119.84	299.84	R	1		3000	6000	4	5
2	S	IRW	VORTAC	168.76	348.76	R	1		3000	6000	4	5

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (40-000794)	352210.08N/0972739.86W	1953	4D
2	200	TOWER (40-001305)	351206.00N/0973526.00W	1829	5D

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
MAGVAR = E07/1990.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BENTON			KVBT	BENTONVILLE	AR (US)
DP	RAZORBACK			KFYV	FAYETTEVILLE	AR (US)
DP	HIGHFILL			KXNA	FAYETTEVILLE/SPRINGDALE/ROGERS	AR (US)
DP	ROGERS			KROG	ROGERS	AR (US)
DP	SPRING			KASG	SPRINGDALE	AR (US)
DP	FTHLS (RNAV)			KCHD	CHANDLER	AZ (US)
DP	LALUZ (RNAV)			KCHD	CHANDLER	AZ (US)
DP	FTHLS (RNAV)			KGEU	GLENDALE	AZ (US)
DP	LALUZ (RNAV)			KGEU	GLENDALE	AZ (US)
DP	FTHLS (RNAV)			KGYR	GOODYEAR	AZ (US)
DP	LALUZ (RNAV)			KGYR	GOODYEAR	AZ (US)
DP	FTHLS (RNAV)			KDVT	PHOENIX	AZ (US)
DP	LALUZ (RNAV)			KDVT	PHOENIX	AZ (US)
DP	FTHLS (RNAV)			KIWA	PHOENIX	AZ (US)
DP	LALUZ (RNAV)			KIWA	PHOENIX	AZ (US)
DP	BALDY			KPHX	PHOENIX	AZ (US)
DP	BROAK (RNAV)			KPHX	PHOENIX	AZ (US)
DP	FORPE (RNAV)			KPHX	PHOENIX	AZ (US)
DP	ST. JOHNS			KPHX	PHOENIX	AZ (US)
DP	FTHLS (RNAV)			KSDL	SCOTTSDALE	AZ (US)
DP	LALUZ (RNAV)			KSDL	SCOTTSDALE	AZ (US)
DP	TULSA			KRVS	TULSA	OK (US)
DP	TULSA			KTUL	TULSA	OK (US)
DP	NANDR (RNAV)			KGKY	ARLINGTON	TX (US)
DP	TEXOMA			KGKY	ARLINGTON	TX (US)
DP	NANDR (RNAV)			KCPT	CLEBURNE	TX (US)
DP	NANDR (RNAV)			KADS	DALLAS	TX (US)
DP	TEXOMA			KADS	DALLAS	TX (US)
DP	ESNYE (RNAV)			KDAL	DALLAS	TX (US)
DP	KRUMM			KDAL	DALLAS	TX (US)
DP	SWTSR (RNAV)			KDAL	DALLAS	TX (US)
DP	TEXOMA			KDAL	DALLAS	TX (US)
DP	NANDR (RNAV)			KRBD	DALLAS	TX (US)
DP	TEXOMA			KRBD	DALLAS	TX (US)
DP	NANDR (RNAV)			KTKI	DALLAS	TX (US)
DP	TEXOMA			KTKI	DALLAS	TX (US)
DP	BLECO (RNAV)			KDFW	DALLAS-FORT WORTH	TX (US)
DP	JACKY			KDFW	DALLAS-FORT WORTH	TX (US)
DP	TEXOMA			KDFW	DALLAS-FORT WORTH	TX (US)
DP	NANDR (RNAV)			KLUD	DECATUR	TX (US)
DP	NANDR (RNAV)			KDTO	DENTON	TX (US)
DP	TEXOMA			KDTO	DENTON	TX (US)
DP	NANDR (RNAV)			50F	FORT WORTH	TX (US)
DP	NANDR (RNAV)			KAFW	FORT WORTH	TX (US)
DP	TEXOMA			KAFW	FORT WORTH	TX (US)
DP	NANDR (RNAV)			KFTW	FORT WORTH	TX (US)
DP	TEXOMA			KFTW	FORT WORTH	TX (US)
DP	NANDR (RNAV)			KFW5	FORT WORTH	TX (US)



DP	TEXOMA	KFWS	FORT WORTH	TX (US)
DP	NANDR (RNAV)	KNFW	FORT WORTH	TX (US)
DP	TEXOMA	KNFW	FORT WORTH	TX (US)
DP	NANDR (RNAV)	KGPM	GRAND PRAIRIE	TX (US)
DP	TEXOMA	KGPM	GRAND PRAIRIE	TX (US)
DP	NANDR (RNAV)	KLNC	LANCASTER	TX (US)
DP	TEXOMA	KLNC	LANCASTER	TX (US)
DP	NANDR (RNAV)	KHQZ	MESQUITE	TX (US)
DP	TEXOMA	KHQZ	MESQUITE	TX (US)
DP	NANDR (RNAV)	F46	ROCKWALL	TX (US)
DP	NANDR (RNAV)	KWEA	WEATHERFORD	TX (US)
EN ROUTE	J14			(US)
EN ROUTE	J20			(US)
EN ROUTE	J21			(US)
EN ROUTE	J23			(US)
EN ROUTE	J6			(US)
EN ROUTE	J74			(US)
EN ROUTE	J78			(US)
EN ROUTE	J98			(US)
EN ROUTE	T420			(US)
EN ROUTE	V14			(US)
EN ROUTE	V17			(US)
EN ROUTE	V210			(US)
EN ROUTE	V272			(US)
EN ROUTE	V354			(US)
EN ROUTE	V436			(US)
EN ROUTE	V440			(US)
EN ROUTE	V507			(US)
EN ROUTE	V573			(US)
EN ROUTE	V77			(US)
IAP	VOR/DME-A	KCHK	CHICKASHA	OK (US)
IAP	ILS OR LOC RWY 35	KWDG	ENID	OK (US)
IAP	VOR RWY 17	KWDG	ENID	OK (US)
IAP	VOR RWY 35	KWDG	ENID	OK (US)
IAP	ILS OR LOC RWY 18	KOUN	NORMAN	OK (US)
IAP	LOC RWY 3	KOUN	NORMAN	OK (US)
IAP	VOR RWY 18	KHSD	OKLAHOMA CITY	OK (US)
IAP	ILS OR LOC RWY 17L	KOKC	OKLAHOMA CITY	OK (US)
IAP	ILS OR LOC RWY 17R	KOKC	OKLAHOMA CITY	OK (US)
IAP	ILS OR LOC RWY 35L	KOKC	OKLAHOMA CITY	OK (US)
IAP	ILS OR LOC RWY 35R	KOKC	OKLAHOMA CITY	OK (US)
IAP	ILS RWY 17R (SA CAT II)	KOKC	OKLAHOMA CITY	OK (US)
IAP	ILS RWY 35R (CAT II)	KOKC	OKLAHOMA CITY	OK (US)
IAP	ILS RWY 35R (SA CAT I)	KOKC	OKLAHOMA CITY	OK (US)
IAP	RNAV (GPS) Y RWY 35L	KOKC	OKLAHOMA CITY	OK (US)
IAP	RNAV (GPS) Y RWY 35R	KOKC	OKLAHOMA CITY	OK (US)
IAP	VOR RWY 17L	KOKC	OKLAHOMA CITY	OK (US)
IAP	ILS OR LOC RWY 17L	1 KPWA	OKLAHOMA CITY	OK (US)
IAP	ILS OR LOC RWY 35R	KPWA	OKLAHOMA CITY	OK (US)
IAP	RNAV (GPS) RWY 35L	KPWA	OKLAHOMA CITY	OK (US)
IAP	RNAV (GPS) RWY 35R	KPWA	OKLAHOMA CITY	OK (US)
IAP	VOR RWY 17L	2 KPWA	OKLAHOMA CITY	OK (US)
IAP	VOR RWY 35R	KPWA	OKLAHOMA CITY	OK (US)
IAP	VOR-A	KPWA	OKLAHOMA CITY	OK (US)
IAP	VOR-B	1 KRCE	OKLAHOMA CITY	OK (US)
IAP	ILS OR LOC RWY 17	KSNL	SHAWNEE	OK (US)
STAR	GULLI	KCHK	CHICKASHA	OK (US)
STAR	GULLI	KRQO	EL RENO	OK (US)
STAR	GULLI	1K4	GOLDSBY	OK (US)
STAR	GULLI	KGOK	GUTHRIE	OK (US)
STAR	GULLI	KOUN	NORMAN	OK (US)
STAR	GULLI	KHSD	OKLAHOMA CITY	OK (US)
STAR	GULLI	KOKC	OKLAHOMA CITY	OK (US)
STAR	GULLI	KPWA	OKLAHOMA CITY	OK (US)
STAR	GULLI	KRCE	OKLAHOMA CITY	OK (US)
STAR	GULLI	KTIK	OKLAHOMA CITY	OK (US)
STAR	GULLI	KSNL	SHAWNEE	OK (US)
STAR	MOTZA	KGKY	ARLINGTON	TX (US)
STAR	MOTZA	KCPT	CLEBURNE	TX (US)
STAR	FINGR	KADS	DALLAS	TX (US)
STAR	GREGS	KADS	DALLAS	TX (US)
STAR	FINGR	KDAL	DALLAS	TX (US)
STAR	GREGS	KDAL	DALLAS	TX (US)
STAR	FINGR	KRBD	DALLAS	TX (US)
STAR	GREGS	KRBD	DALLAS	TX (US)
STAR	FINGR	KTKI	DALLAS	TX (US)
STAR	GREGS	KTKI	DALLAS	TX (US)
STAR	BOWIE	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	FINGR	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	MOTZA	KLUD	DECATUR	TX (US)
STAR	GREGS	KDTO	DENTON	TX (US)
STAR	FINGR	F41	ENNIS	TX (US)
STAR	GREGS	F41	ENNIS	TX (US)
STAR	MOTZA	50F	FORT WORTH	TX (US)
STAR	GREGS	KAFW	FORT WORTH	TX (US)
STAR	MOTZA	KAFW	FORT WORTH	TX (US)
STAR	MOTZA	KFTW	FORT WORTH	TX (US)
STAR	MOTZA	KFWS	FORT WORTH	TX (US)
STAR	MOTZA	KNFW	FORT WORTH	TX (US)
STAR	MOTZA	KGPM	GRAND PRAIRIE	TX (US)

STAR	FINGR	KLNC	LANCASTER	TX (US)
STAR	GREGS	KLNC	LANCASTER	TX (US)
STAR	FINGR	KHQZ	MESQUITE	TX (US)
STAR	GREGS	KHQZ	MESQUITE	TX (US)
STAR	FINGR	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	GREGS	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	F46	ROCKWALL	TX (US)
STAR	GREGS	F46	ROCKWALL	TX (US)
STAR	MOTZA	KWEA	WEATHERFORD	TX (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 18

**DATE OF REVISION:** 01/25/2024

**REASON FOR REVISION:**

1. ADDED KPHX SIDS BALDY, BROAK, FORPE, ST. JOHNS TO FIX USE.
2. ADDED FTHLS AND LALUZ SIDS TO FIX USE FOR KCHD, KGEU, KGYR, KIWA, KDVT, KSDL.

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

**NAME:** JOHN KEEFER

**APPROVED BY:**

**DATE:** 10/05/2023

**OFFICE:** AJV-A430

**NAME:** CASIMIR TABAKA

**SIGNATURE:**