

RADIO FIX AND HOLDING DATA RECORD

NAME: ABILENE VORTAC **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4

LATITUDE/LONGITUDE: 322852.79N/0995148.43W **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	ABILENE	ABI	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 LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	W	ABI	VORTAC	285.00	105.00	R	1	5000 8000	4 14

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-023927)	322958.55N/0995820.36W	2185	4D
1	310	TOWER (48-000492)	322448.00N/1000626.00W	3547	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 35R	KABI	ABILENE	TX (US)
1	LOC RWY 17R	KABI	ABILENE	TX (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR 10E (1965).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KINGDOM			KGKY	ARLINGTON	TX (US)
DP	WORTH			KGKY	ARLINGTON	TX (US)
DP	AUSTIN			KAUS	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KAUS	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KEDC	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KHYI	AUSTIN	TX (US)
DP	KINGDOM			KCPT	CLEBURNE	TX (US)
DP	KINGDOM			KADS	DALLAS	TX (US)
DP	WORTH			KADS	DALLAS	TX (US)
DP	COYOTE			KDAL	DALLAS	TX (US)
DP	KINGDOM			KDAL	DALLAS	TX (US)
DP	LOVE			KDAL	DALLAS	TX (US)
DP	WORTH			KDAL	DALLAS	TX (US)
DP	KINGDOM			KRBD	DALLAS	TX (US)
DP	WORTH			KRBD	DALLAS	TX (US)
DP	KINGDOM			KTKI	DALLAS	TX (US)
DP	WORTH			KTKI	DALLAS	TX (US)
DP	COYOTE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	KINGDOM			KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH			KDFW	DALLAS-FORT WORTH	TX (US)
DP	KINGDOM			KLUD	DECATUR	TX (US)
DP	KINGDOM			KDTO	DENTON	TX (US)
DP	WORTH			KDTO	DENTON	TX (US)
DP	KINGDOM			F41	ENNIS	TX (US)
DP	KINGDOM			50F	FORT WORTH	TX (US)
DP	KINGDOM			KAFW	FORT WORTH	TX (US)
DP	WORTH			KAFW	FORT WORTH	TX (US)
DP	KINGDOM			KFTW	FORT WORTH	TX (US)
DP	WORTH			KFTW	FORT WORTH	TX (US)
DP	KINGDOM			KFWS	FORT WORTH	TX (US)
DP	WORTH			KFWS	FORT WORTH	TX (US)
DP	KINGDOM			KNFW	FORT WORTH	TX (US)
DP	WORTH			KNFW	FORT WORTH	TX (US)
DP	ELOEL (RNAV)			KGTU	GEORGETOWN	TX (US)
DP	KINGDOM			KGPM	GRAND PRAIRIE	TX (US)
DP	WORTH			KGPM	GRAND PRAIRIE	TX (US)
DP	ELOEL (RNAV)			KRYW	LAGO VISTA	TX (US)
DP	ELOEL (RNAV)			3R9	LAKEWAY	TX (US)
DP	KINGDOM			KLNC	LANCASTER	TX (US)
DP	WORTH			KLNC	LANCASTER	TX (US)
DP	KINGDOM			KHQZ	MESQUITE	TX (US)
DP	WORTH			KHQZ	MESQUITE	TX (US)
DP	KINGDOM			KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
DP	KINGDOM			F46	ROCKWALL	TX (US)

DP	ELOEL (RNAV)		T74	TAYLOR	TX (US)
DP	KINGDOM		KWEA	WEATHERFORD	TX (US)
EN ROUTE	J17				(US)
EN ROUTE	J4				(US)
EN ROUTE	J42				(US)
EN ROUTE	J50				(US)
EN ROUTE	J65				(US)
EN ROUTE	J66				(US)
EN ROUTE	V16				(US)
EN ROUTE	V385				(US)
EN ROUTE	V62				(US)
EN ROUTE	V66				(US)
EN ROUTE	V77				(US)
IAP	ILS OR LOC RWY 35R	1	KABI	ABILENE	TX (US)
IAP	LOC RWY 17R	1	KABI	ABILENE	TX (US)
IAP	RNAV (GPS) RWY 17L		KABI	ABILENE	TX (US)
IAP	RNAV (GPS) RWY 35R		KABI	ABILENE	TX (US)
IAP	VOR OR GPS-A	1	KABI	ABILENE	TX (US)
IAP	LOC RWY 17		KBWD	BROWNWOOD	TX (US)
IAP	RNAV (GPS) RWY 17		KSWW	SWEETWATER	TX (US)
IAP	RNAV (GPS) RWY 22		KSWW	SWEETWATER	TX (US)
STAR	MOTZA		KGKY	ARLINGTON	TX (US)
STAR	MOTZA		KCPT	CLEBURNE	TX (US)
STAR	GREGS		KADS	DALLAS	TX (US)
STAR	GREGS		KDAL	DALLAS	TX (US)
STAR	GREGS		KRBD	DALLAS	TX (US)
STAR	GREGS		KTKI	DALLAS	TX (US)
STAR	BOWIE		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	MOTZA		KLUD	DECATUR	TX (US)
STAR	GREGS		KDTO	DENTON	TX (US)
STAR	GREGS		F41	ENNIS	TX (US)
STAR	MOTZA		50F	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	GREGS		KLNC	LANCASTER	TX (US)
STAR	GREGS		KHQZ	MESQUITE	TX (US)
STAR	GREGS		KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	GREGS		F46	ROCKWALL	TX (US)
STAR	STONEWALL		KSAT	SAN ANTONIO	TX (US)
STAR	STONEWALL		KSKF	SAN ANTONIO	TX (US)
STAR	STONEWALL		KSSF	SAN ANTONIO	TX (US)
STAR	STONEWALL		KRND	UNIVERSAL CITY	TX (US)
STAR	MOTZA		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: 21

DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES, CHANGED FAC 1 ABI VORTAC CLASS FROM H TO VH.
2. FIX USE, ADDED STAR GREGS AT KLNC.

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: CHILDRESS VORTAC **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4

LATITUDE/LONGITUDE: 342208.63N/1001720.50W **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	CHILDRESS	CDS	VORTAC	VL						17500

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	S	CDS	VORTAC	172.00	352.00	R	1	3500 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-003983)	342548.00N/1001344.00W	2205	3D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FAC MAGVAR 10 DEGREE EAST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	WORTH			KGKY	ARLINGTON	TX (US)
DP	WORTH			KADS	DALLAS	TX (US)
DP	COYOTE			KDAL	DALLAS	TX (US)
DP	LOVE			KDAL	DALLAS	TX (US)
DP	WORTH			KDAL	DALLAS	TX (US)
DP	WORTH			KRBD	DALLAS	TX (US)
DP	WORTH			KTKI	DALLAS	TX (US)
DP	COYOTE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH			KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH			KDTO	DENTON	TX (US)
DP	WORTH			KAFW	FORT WORTH	TX (US)
DP	WORTH			KFTW	FORT WORTH	TX (US)
DP	WORTH			KFWS	FORT WORTH	TX (US)
DP	WORTH			KNFW	FORT WORTH	TX (US)
DP	WORTH			KGPM	GRAND PRAIRIE	TX (US)
DP	WORTH			KLNC	LANCASTER	TX (US)
DP	WORTH			KHQZ	MESQUITE	TX (US)
EN ROUTE	V114					(US)
EN ROUTE	V14					(US)
EN ROUTE	V404					(US)
EN ROUTE	V530					(US)
IAP	RNAV (GPS) RWY 36			KCDS	CHILDRESS	TX (US)
IAP	VOR RWY 36		1	KCDS	CHILDRESS	TX (US)
IAP	RNAV (GPS) RWY 2			F05	VERNON	TX (US)
STAR	MOTZA			KGKY	ARLINGTON	TX (US)
STAR	MOTZA			KCPT	CLEBURNE	TX (US)
STAR	GREGS			KADS	DALLAS	TX (US)
STAR	GREGS			KDAL	DALLAS	TX (US)
STAR	GREGS			KRBD	DALLAS	TX (US)
STAR	GREGS			KTKI	DALLAS	TX (US)
STAR	BOWIE			KDFW	DALLAS-FORT WORTH	TX (US)
STAR	MOTZA			KLUD	DECATUR	TX (US)
STAR	GREGS			KDTO	DENTON	TX (US)
STAR	GREGS			F41	ENNIS	TX (US)
STAR	MOTZA			50F	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	GREGS			KLNC	LANCASTER	TX (US)
STAR	GREGS			KHQZ	MESQUITE	TX (US)
STAR	GREGS			KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	GREGS			F46	ROCKWALL	TX (US)
STAR	MOTZA			KWEA	WEATHERFORD	TX (US)

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

COMPULSORY REPORTING POINT: LOW

RECORD REVISION NUMBER: 11

DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES, CHANGED FAC 1 CDS VORTAC CLASS FROM L TO VL.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:****NAME:** MICHAEL MCCARTNEY**APPROVED BY:****DATE:** 10/05/2023**OFFICE:** AJV-A431**NAME:** ERIC N SUSKI**SIGNATURE:**

RADIO FIX AND HOLDING DATA RECORD

NAME: CORONA VORTAC

STATE: NM

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 342201.26N/1054040.82W

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	CORONA	CNX	VORTAC	H							45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ASSIGNED FACILITY MAGVAR: 13 DEGREES EAST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BALDY			KPHX	PHOENIX	AZ (US)
DP	CORONA (RNAV)			KALM	ALAMOGORDO	NM (US)
DP	ALBUQUERQUE			KABQ	ALBUQUERQUE	NM (US)
DP	WORTH			KGKY	ARLINGTON	TX (US)
DP	WORTH			KADS	DALLAS	TX (US)
DP	COYOTE			KDAL	DALLAS	TX (US)
DP	LOVE			KDAL	DALLAS	TX (US)
DP	WORTH			KDAL	DALLAS	TX (US)
DP	WORTH			KRBD	DALLAS	TX (US)
DP	WORTH			KTKI	DALLAS	TX (US)
DP	COYOTE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH			KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH			KDTO	DENTON	TX (US)
DP	WORTH			KAFW	FORT WORTH	TX (US)
DP	WORTH			KFTW	FORT WORTH	TX (US)
DP	WORTH			KFWS	FORT WORTH	TX (US)
DP	WORTH			KNFW	FORT WORTH	TX (US)
DP	WORTH			KGPM	GRAND PRAIRIE	TX (US)
DP	WORTH			KLNC	LANCASTER	TX (US)
DP	WORTH			KHQZ	MESQUITE	TX (US)
EN ROUTE	J15					(US)
EN ROUTE	J74					(US)
EN ROUTE	Q20					(US)
EN ROUTE	V263					(US)
EN ROUTE	V264					(US)
EN ROUTE	V291					(US)
EN ROUTE	V68					(US)
EN ROUTE	V83					(US)
IAP	RNAV (GPS) RWY 4			KALM	ALAMOGORDO	NM (US)
STAR	MIERA			KABQ	ALBUQUERQUE	NM (US)

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

COMPULSORY REPORTING POINT: LOW

RECORD REVISION NUMBER: 12

DATE OF REVISION: 11/30/2023

REASON FOR REVISION:

COMPULSORY REPORTING POINT: CHANGED FROM NO TO LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A442

NAME: TARA MARTINELLI

APPROVED BY:

DATE: 11/30/2023

OFFICE: AJV-A442

NAME: DAVID DANNER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: FERRA

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 330528.40N/0974359.87W

TYPE: WP, 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	MAVERICK	TTT	VOR/DME	H	285.01	291.01	37.41	37.41		4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KINGDOM	1		KGKY	ARLINGTON	TX (US)
DP	WORTH	1		KGKY	ARLINGTON	TX (US)
DP	KINGDOM	1		KCPT	CLEBURNE	TX (US)
DP	KINGDOM	1		KADS	DALLAS	TX (US)
DP	WORTH	1		KADS	DALLAS	TX (US)
DP	COYOTE	1		KDAL	DALLAS	TX (US)
DP	KINGDOM	1		KDAL	DALLAS	TX (US)
DP	LOVE	1		KDAL	DALLAS	TX (US)
DP	WORTH	1		KDAL	DALLAS	TX (US)
DP	KINGDOM	1		KRBD	DALLAS	TX (US)
DP	WORTH	1		KRBD	DALLAS	TX (US)
DP	KINGDOM	1		KTKI	DALLAS	TX (US)
DP	WORTH	1		KTKI	DALLAS	TX (US)
DP	COYOTE	1		KDFW	DALLAS-FORT WORTH	TX (US)
DP	KINGDOM	1		KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH	1		KDFW	DALLAS-FORT WORTH	TX (US)
DP	KINGDOM	1		KLUD	DECATUR	TX (US)
DP	KINGDOM	1		KDTO	DENTON	TX (US)
DP	WORTH	1		KDTO	DENTON	TX (US)
DP	KINGDOM	1		F41	ENNIS	TX (US)
DP	KINGDOM	1		50F	FORT WORTH	TX (US)
DP	KINGDOM	1		KAFW	FORT WORTH	TX (US)
DP	WORTH	1		KAFW	FORT WORTH	TX (US)
DP	KINGDOM	1		KFTW	FORT WORTH	TX (US)
DP	WORTH	1		KFTW	FORT WORTH	TX (US)
DP	KINGDOM	1		KFWS	FORT WORTH	TX (US)
DP	WORTH	1		KFWS	FORT WORTH	TX (US)
DP	KINGDOM	1		KNFW	FORT WORTH	TX (US)
DP	WORTH	1		KNFW	FORT WORTH	TX (US)
DP	KINGDOM	1		KGPM	GRAND PRAIRIE	TX (US)
DP	WORTH	1		KGPM	GRAND PRAIRIE	TX (US)
DP	KINGDOM	1		KLNC	LANCASTER	TX (US)
DP	WORTH	1		KLNC	LANCASTER	TX (US)
DP	KINGDOM	1		KHQZ	MESQUITE	TX (US)
DP	WORTH	1		KHQZ	MESQUITE	TX (US)
DP	KINGDOM	1		KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
DP	KINGDOM	1		F46	ROCKWALL	TX (US)
DP	KINGDOM	1		KWEA	WEATHERFORD	TX (US)
STAR	BOWIE	1		KDFW	DALLAS-FORT WORTH	TX (US)

REQUIRED CHARTING: DP, STAR, AREA, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

1. FIX USE, DELETED DP AT KDFW: CEOLA (RNAV), FERRA (RNAV), PODDE (RNAV), AND SLOTT (RNAV).
2. FIX USE, DELETED STAR AT KDAL: BOWIE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: MICHAEL MCCARTNEY

APPROVED BY:

DATE: 10/05/2023

OFFICE: AVJ-A431

NAME: ERIC N SUSKI

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: LUBBOCK VORTAC **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4

LATITUDE/LONGITUDE: 334217.82N/1015450.44W **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	LUBBOCK	LBB	VORTAC	L						17500

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	LBB	VORTAC	305.00	125.00	L	1		4800 14000	9 13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	TOWER (48-008896)	334527.00N/1020133.00W	3711	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 COINCIDE WITH PROCEDURE TURN.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAG VAR 11 DEGREES EAST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KINGDOM			KGKY	ARLINGTON	TX (US)
DP	WORTH			KGKY	ARLINGTON	TX (US)
DP	KINGDOM			KCPT	CLEBURNE	TX (US)
DP	KINGDOM			KADS	DALLAS	TX (US)
DP	WORTH			KADS	DALLAS	TX (US)
DP	COYOTE			KDAL	DALLAS	TX (US)
DP	KINGDOM			KDAL	DALLAS	TX (US)
DP	LOVE			KDAL	DALLAS	TX (US)
DP	WORTH			KDAL	DALLAS	TX (US)
DP	KINGDOM			KRBD	DALLAS	TX (US)
DP	WORTH			KRBD	DALLAS	TX (US)
DP	KINGDOM			KTKI	DALLAS	TX (US)
DP	WORTH			KTKI	DALLAS	TX (US)
DP	COYOTE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	KINGDOM			KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH			KDFW	DALLAS-FORT WORTH	TX (US)
DP	KINGDOM			KLUD	DECATUR	TX (US)
DP	KINGDOM			KDTO	DENTON	TX (US)
DP	WORTH			KDTO	DENTON	TX (US)
DP	KINGDOM			F41	ENNIS	TX (US)
DP	KINGDOM			50F	FORT WORTH	TX (US)
DP	KINGDOM			KAFW	FORT WORTH	TX (US)
DP	WORTH			KAFW	FORT WORTH	TX (US)
DP	KINGDOM			KFTW	FORT WORTH	TX (US)
DP	WORTH			KFTW	FORT WORTH	TX (US)
DP	KINGDOM			KFWS	FORT WORTH	TX (US)
DP	WORTH			KFWS	FORT WORTH	TX (US)
DP	KINGDOM			KNFW	FORT WORTH	TX (US)
DP	WORTH			KNFW	FORT WORTH	TX (US)
DP	KINGDOM			KGPM	GRAND PRAIRIE	TX (US)
DP	WORTH			KGPM	GRAND PRAIRIE	TX (US)
DP	KINGDOM			KLNC	LANCASTER	TX (US)
DP	WORTH			KLNC	LANCASTER	TX (US)
DP	KINGDOM			KHQZ	MESQUITE	TX (US)
DP	WORTH			KHQZ	MESQUITE	TX (US)
DP	KINGDOM			KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
DP	KINGDOM			F46	ROCKWALL	TX (US)
DP	KINGDOM			KWEA	WEATHERFORD	TX (US)
EN ROUTE	V102					(US)
EN ROUTE	V14					(US)
EN ROUTE	V385					(US)
EN ROUTE	V563					(US)
EN ROUTE	V62					(US)
EN ROUTE	V76					(US)
EN ROUTE	V81					(US)
IAP	RNAV (GPS) RWY 17			8F3	CROSBYTON	TX (US)
IAP	RNAV (GPS) RWY 17			KLLN	LEVELLAND	TX (US)

IAP	HI LOC/DME BC RWY 35L		KLBB	LUBBOCK	TX (US)
IAP	HI-ILS OR LOC RWY 17R		KLBB	LUBBOCK	TX (US)
IAP	HI-VOR OR TACAN RWY 26		KLBB	LUBBOCK	TX (US)
IAP	ILS OR LOC RWY 26	1	KLBB	LUBBOCK	TX (US)
IAP	LOC BC RWY 35L		KLBB	LUBBOCK	TX (US)
IAP	VOR-A		KLBB	LUBBOCK	TX (US)
IAP	VOR/DME OR TACAN RWY 26	1	KLBB	LUBBOCK	TX (US)
IAP	RNAV (GPS) RWY 18		F49	SLATON	TX (US)
IAP	RNAV (GPS) RWY 36		F49	SLATON	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 20

DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

1. FIX USE, DELETED ILS OR LOC RWY 17R AT KLBB.

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: MILLSAP VORTAC **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4

LATITUDE/LONGITUDE: 324334.25N/0975950.79W **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	MILLSAP	MQP	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 LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SE	MQP	VORTAC	129.00	309.00	L	1	2800 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	324451.00N/0975530.00W	1286	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

ASSIGNED FACILITY MAGVAR: 9E/1965.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) RWY 19			0TX1	GRANBURY	TX (US)
SPECIAL IAP	RNAV (GPS) RWY 17			TA25	RANGER	TX (US)
DP	KINGDOM			KGKY	ARLINGTON	TX (US)
DP	WORTH			KGKY	ARLINGTON	TX (US)
DP	KINGDOM			KCPT	CLEBURNE	TX (US)
DP	KINGDOM			KADS	DALLAS	TX (US)
DP	WORTH			KADS	DALLAS	TX (US)
DP	COYOTE			KDAL	DALLAS	TX (US)
DP	KINGDOM			KDAL	DALLAS	TX (US)
DP	LOVE			KDAL	DALLAS	TX (US)
DP	WORTH			KDAL	DALLAS	TX (US)
DP	KINGDOM			KRBD	DALLAS	TX (US)
DP	WORTH			KRBD	DALLAS	TX (US)
DP	KINGDOM			KTKI	DALLAS	TX (US)
DP	WORTH			KTKI	DALLAS	TX (US)
DP	COYOTE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	KINGDOM			KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH			KDFW	DALLAS-FORT WORTH	TX (US)
DP	KINGDOM			KLUD	DECATUR	TX (US)
DP	KINGDOM			KDTO	DENTON	TX (US)
DP	WORTH			KDTO	DENTON	TX (US)
DP	KINGDOM			F41	ENNIS	TX (US)
DP	KINGDOM			50F	FORT WORTH	TX (US)
DP	KINGDOM			KAFW	FORT WORTH	TX (US)
DP	WORTH			KAFW	FORT WORTH	TX (US)
DP	KINGDOM			KFTW	FORT WORTH	TX (US)
DP	WORTH			KFTW	FORT WORTH	TX (US)
DP	KINGDOM			KFWS	FORT WORTH	TX (US)
DP	WORTH			KFWS	FORT WORTH	TX (US)
DP	KINGDOM			KNFW	FORT WORTH	TX (US)
DP	WORTH			KNFW	FORT WORTH	TX (US)
DP	KINGDOM			KGPM	GRAND PRAIRIE	TX (US)
DP	WORTH			KGPM	GRAND PRAIRIE	TX (US)
DP	KINGDOM			KLNC	LANCASTER	TX (US)
DP	WORTH			KLNC	LANCASTER	TX (US)
DP	KINGDOM			KHQZ	MESQUITE	TX (US)
DP	WORTH			KHQZ	MESQUITE	TX (US)
DP	KINGDOM			KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
DP	KINGDOM			F46	ROCKWALL	TX (US)
DP	KINGDOM			KWEA	WEATHERFORD	TX (US)
EN ROUTE	J23					(US)
EN ROUTE	V161					(US)
EN ROUTE	V17					(US)
EN ROUTE	V568					(US)
EN ROUTE	V66					(US)
IAP	LOC RWY 15			KCPT	CLEBURNE	TX (US)
IAP	RNAV (GPS) RWY 15			KCPT	CLEBURNE	TX (US)

IAP	RNAV (GPS) RWY 35		KLUD	DECATUR	TX (US)
IAP	RNAV (GPS) RWY 17		KETN	EASTLAND	TX (US)
IAP	RNAV (GPS) RWY 17		4T2	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 35		4T2	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 17		50F	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 16L		KAFW	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 16R		KAFW	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 2		F35	GRAFORD	TX (US)
IAP	RNAV (GPS) RWY 20		F35	GRAFORD	TX (US)
IAP	RNAV (GPS) RWY 21		KRPH	GRAHAM	TX (US)
IAP	RNAV (GPS) RWY 3		KRPH	GRAHAM	TX (US)
IAP	ILS OR LOC RWY 31	1	KMWL	MINERAL WELLS	TX (US)
IAP	VOR RWY 31	1	KMWL	MINERAL WELLS	TX (US)
IAP	RNAV (GPS) RWY 31		KMWL	MINERAL WELLS	TX (US)
IAP	VOR/DME-A		KWEA	WEATHERFORD	TX (US)
STAR	MOTZA		KGKY	ARLINGTON	TX (US)
STAR	MOTZA		KCPT	CLEBURNE	TX (US)
STAR	RIICE		6R3	CLEVELAND	TX (US)
STAR	GREGS		KADS	DALLAS	TX (US)
STAR	GREGS		KDAL	DALLAS	TX (US)
STAR	GREGS		KRBD	DALLAS	TX (US)
STAR	GREGS		KTKI	DALLAS	TX (US)
STAR	BOWIE		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	MOTZA		KLUD	DECATUR	TX (US)
STAR	GREGS		KDTO	DENTON	TX (US)
STAR	GREGS		F41	ENNIS	TX (US)
STAR	MOTZA		50F	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	RIICE		KCXO	HOUSTON	TX (US)
STAR	RIICE		KDWH	HOUSTON	TX (US)
STAR	DRLLR (RNAV)		KIAH	HOUSTON	TX (US)
STAR	GUSHR (RNAV)		KIAH	HOUSTON	TX (US)
STAR	RIICE		KIAH	HOUSTON	TX (US)
STAR	GREGS		KLNC	LANCASTER	TX (US)
STAR	RIICE		T78	LIBERTY	TX (US)
STAR	GREGS		KHQZ	MESQUITE	TX (US)
STAR	GREGS		KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	GREGS		F46	ROCKWALL	TX (US)
STAR	MOTZA		KWEA	WEATHERFORD	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 23

DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

1. FIX USE, ADDED STAR MOTZA AT KCPT, KLUD, 50F, KNFW, KWEA.
2. FIX USE, ADDED STAR GREGS AT KJWY, F41, F46.
3. FIX USE, DELETED IAP AT KGKY: ILS OR LOC/DME RWY 34.
4. FIX USE, DELETED IAP AT KDFW: CONVERGING ILS RWY 36L, CONVERGING ILS 36R, ILS OR LOC RWY 18L, ILS OR LOC RWY 18R, ILS OR LOC 36L, ILS OR LOC 36R, ILS RWY 18L (SA CAT I - II), ILS RWY 18R (CAT II/III), ILS 18R (SA CAT I), AND ILS RWY 36L (SA CAT II).
5. FIX USE, DELETED IAP AT KAFW: ILS OR LOC RWY 16L, ILS RWY 16L (CAT II/III), AND ILS OR LOC RWY 34R.

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: PODDE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 324334.75N/0974400.06W

TYPE: WP, 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	MRA	MAA
1	MAVERICK	TTT	VOR/DME	H	250.47	256.47	36.07	36.07	4000	17500
2	MILLSAP	MQP	VORTAC	VH	080.89	089.89	13.37	13.37	4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIX LIES ON REGIONAL APP CON BOUNDARY LINE BETWEEN 322402/974400 & 331902/974400

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KINGDOM	1, 2		KGKY	ARLINGTON	TX (US)
DP	WORTH	1, 2		KGKY	ARLINGTON	TX (US)
DP	KINGDOM	1, 2		KCPT	CLEBURNE	TX (US)
DP	KINGDOM	1, 2		KADS	DALLAS	TX (US)
DP	WORTH	1, 2		KADS	DALLAS	TX (US)
DP	COYOTE	1, 2		KDAL	DALLAS	TX (US)
DP	KINGDOM	1, 2		KDAL	DALLAS	TX (US)
DP	LOVE	1, 2		KDAL	DALLAS	TX (US)
DP	WORTH	1, 2		KDAL	DALLAS	TX (US)
DP	KINGDOM	1, 2		KRBD	DALLAS	TX (US)
DP	WORTH	1, 2		KRBD	DALLAS	TX (US)
DP	KINGDOM	1, 2		KTKI	DALLAS	TX (US)
DP	WORTH	1, 2		KTKI	DALLAS	TX (US)
DP	COYOTE	1, 2		KDFW	DALLAS-FORT WORTH	TX (US)
DP	KINGDOM	1, 2		KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH	1, 2		KDFW	DALLAS-FORT WORTH	TX (US)
DP	KINGDOM	1, 2		KLUD	DECATUR	TX (US)
DP	KINGDOM	1, 2		KDTO	DENTON	TX (US)
DP	WORTH	1, 2		KDTO	DENTON	TX (US)
DP	KINGDOM	1, 2		F41	ENNIS	TX (US)
DP	KINGDOM	1, 2		50F	FORT WORTH	TX (US)
DP	KINGDOM	1, 2		KAFW	FORT WORTH	TX (US)
DP	WORTH	1, 2		KAFW	FORT WORTH	TX (US)
DP	KINGDOM	1, 2		KFTW	FORT WORTH	TX (US)
DP	WORTH	1, 2		KFTW	FORT WORTH	TX (US)
DP	KINGDOM	1, 2		KFWS	FORT WORTH	TX (US)
DP	WORTH	1, 2		KFWS	FORT WORTH	TX (US)
DP	KINGDOM	1, 2		KNFW	FORT WORTH	TX (US)
DP	WORTH	1, 2		KNFW	FORT WORTH	TX (US)
DP	KINGDOM	1, 2		KGPM	GRAND PRAIRIE	TX (US)
DP	WORTH	1, 2		KGPM	GRAND PRAIRIE	TX (US)
DP	KINGDOM	1, 2		KLNC	LANCASTER	TX (US)
DP	WORTH	1, 2		KLNC	LANCASTER	TX (US)
DP	KINGDOM	1, 2		KHQZ	MESQUITE	TX (US)
DP	WORTH	1, 2		KHQZ	MESQUITE	TX (US)
DP	KINGDOM	1, 2		KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
DP	KINGDOM	1, 2		F46	ROCKWALL	TX (US)
DP	KINGDOM	1, 2		KWEA	WEATHERFORD	TX (US)

REQUIRED CHARTING: DP, AREA, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES, CHANGED FAC 2 MQP VORTAC CLASS FROM H TO VH.
2. FIX USE, DELETED DP AT KDFW: CEOLA (RNAV), FERRA (RNAV), PODDE (RNAV), AND SLOTT (RNAV).

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: SCABI

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 333713.20N/0992701.53W

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	MRA	MAA
1	MAVERICK	TTT	VOR/DME	H	285.01	291.01	129.34	129.34	14000	45000
2	WICHITA FALLS	SPS	VORTAC	H	233.08	243.08		48.15	14000	45000
3	CHILDRESS	CDS	VORTAC	VL	126.75	136.75	61.33	61.33	14000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
TTT	VOR/DME	R-285	130	14000	18500
SPS	VORTAC	R-233	49	14000	15700
CDS	VORTAC	R-127	62	14000	16500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MAVERICK (FAC 1) AND WICHITA FALLS (FAC 2) USED TO ESTABLISH FIX COORDINATES.
CHILDRESS (FAC 3) TACAN-H CLASS RETAINED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	WORTH	1, 2, 3		KGKY	ARLINGTON	TX (US)
DP	WORTH	1, 2, 3		KADS	DALLAS	TX (US)
DP	COYOTE	1, 2, 3		KDAL	DALLAS	TX (US)
DP	LOVE	1, 2, 3		KDAL	DALLAS	TX (US)
DP	WORTH	1, 2, 3		KDAL	DALLAS	TX (US)
DP	WORTH	1, 2, 3		KRBD	DALLAS	TX (US)
DP	WORTH	1, 2, 3		KTKI	DALLAS	TX (US)
DP	COYOTE	1, 2, 3		KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH	1, 2, 3		KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH	1, 2, 3		KDFO	DENTON	TX (US)
DP	WORTH	1, 2, 3		KAFW	FORT WORTH	TX (US)
DP	WORTH	1, 2, 3		KFTW	FORT WORTH	TX (US)
DP	WORTH	1, 2, 3		KFWS	FORT WORTH	TX (US)
DP	WORTH	1, 2, 3		KNFW	FORT WORTH	TX (US)
DP	WORTH	1, 2, 3		KGPM	GRAND PRAIRIE	TX (US)
DP	WORTH	1, 2, 3		KLNC	LANCASTER	TX (US)
DP	WORTH	1, 2, 3		KHQZ	MESQUITE	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES, CHANGED FAC 3 CDS VORTAC CLASS FROM L TO VL AND MAX ALTITUDE FROM 45000 TO 17500.
2. ESV, CHANGED CDS VORTAC MAX ALTITUDE FROM 45000 TO 16500.
3. FIX USE, DELETED DP AT KDFW: FERRA (RNAV), PODDE (RNAV), AND SLOTT (RNAV).
4. REQUIRED CHARTING, CHANGED CONTROLLER TO CONTROLLER LOW AND CONTROLLER HIGH.
5. ADDED REMARK, CHILDRESS (FAC 3) TACAN-H CLASS RETAINED.

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: