

RADIO FIX AND HOLDING DATA RECORD

NAME: ABILENE VORTAC

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 322852.78N/0995148.45W

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	ABILENE	ABI	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 MIN	MAX	TEMPLATES MIN	MAX
1	W	ABI	VORTAC	285.00	105.00	R	1		5000	8000	5	8

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.

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	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	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			KTGI	DALLAS	TX (US)
DP	COYOTE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH			KDFW	DALLAS-FORT WORTH	TX (US)
DP	WORTH			KDTON	DENTON	TX (US)
DP	WORTH			KAFW	FORT WORTH	TX (US)
DP	WORTH			KFTW	FORT WORTH	TX (US)
DP	WORTH			KFWF	FORT WORTH	TX (US)
DP	WORTH			KNFV	FORT WORTH	TX (US)
DP	ELOEL (RNAV)			KGTU	GEORGETOWN	TX (US)
DP	WORTH			KGPM	GRAND PRAIRIE	TX (US)
DP	ELOEL (RNAV)			KRYW	LAGO VISTA	TX (US)
DP	ELOEL (RNAV)			K3R9	LAKEWAY	TX (US)
DP	WORTH			KLNC	LANCASTER	TX (US)
DP	WORTH			KHQZ	MESQUITE	TX (US)
DP	ELOEL (RNAV)			KT74	TAYLOR	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 22			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)

QUALITY
3
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IAP	RNAV (GPS) RWY 22	KSWW	SWEETWATER	TX (US)
STAR	KNEAD	KGKY	ARLINGTON	TX (US)
STAR	MOTZA	KGKY	ARLINGTON	TX (US)
STAR	KNEAD	KCPT	CLEBURNE	TX (US)
STAR	MOTZA	KCPT	CLEBURNE	TX (US)
STAR	GREGS	KADS	DALLAS	TX (US)
STAR	KNEAD	KADS	DALLAS	TX (US)
STAR	BACHR (RNAV)	KDAL	DALLAS	TX (US)
STAR	GREGS	KDAL	DALLAS	TX (US)
STAR	KNEAD	KDAL	DALLAS	TX (US)
STAR	GREGS	KRBD	DALLAS	TX (US)
STAR	KNEAD	KRBD	DALLAS	TX (US)
STAR	GREGS	KTKI	DALLAS	TX (US)
STAR	KNEAD	KTKI	DALLAS	TX (US)
STAR	BOOVE (RNAV)	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	BOWIE	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	GLEN ROSE	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	MOTZA	KLUD	DECATUR	TX (US)
STAR	GREGS	KDTO	DENTON	TX (US)
STAR	SLUGG	KDTO	DENTON	TX (US)
STAR	GREGS	KF41	ENNIS	TX (US)
STAR	MOTZA	K50F	FORT WORTH	TX (US)
STAR	MOTZA	KAFW	FORT WORTH	TX (US)
STAR	SLUGG	KAFW	FORT WORTH	TX (US)
STAR	MOTZA	KFTW	FORT WORTH	TX (US)
STAR	SLUGG	KFTW	FORT WORTH	TX (US)
STAR	KNEAD	KFWS	FORT WORTH	TX (US)
STAR	MOTZA	KFWS	FORT WORTH	TX (US)
STAR	MOTZA	KNFW	FORT WORTH	TX (US)
STAR	SLUGG	KNFW	FORT WORTH	TX (US)
STAR	KNEAD	KGPM	GRAND PRAIRIE	TX (US)
STAR	MOTZA	KGPM	GRAND PRAIRIE	TX (US)
STAR	KNEAD	KLNC	LANCASTER	TX (US)
STAR	GREGS	KHQZ	MESQUITE	TX (US)
STAR	KNEAD	KHQZ	MESQUITE	TX (US)
STAR	GREGS	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	GREGS	KF46	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, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 17

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

1. DELETED CEOLA DP, FERRA DP, PODDE DP, AND SLOTT DP AT KDFW FROM FIX USE.
2. DELETED LIKES STAR AT KGKY, KCPT, KLUD, KDTO, K50F, KAFW, KFTW, KFWS, KNFW, KGPM, AND KWEA FROM FIX USE.
3. DELETED SWVAY STAR AT KGKY, KADS, KDAL, KRBD, KTKI, KF41, KFWS, KGPM, KLNC, KHQZ, KJWY, AND KF46 FROM FIX USE.
4. ADDED GREGS STAR AT KADS, KRBD, KTKI, KDTO, KF41, KHQZ, KJWY, AND KF46 TO FIX USE.
5. ADDED KNEAD STAR AT KADS, KGKY, KCPT, KTKI, KRBD, KGPM, KLNC, KFWS, AND KHQZ TO FIX USE.
6. ADDED MOTZA STAR AT KNFW, KFTW, KFWS, KGKY, KGPM, KCPT, KLUD, K50F, AND KWEA TO FIX USE.
7. AMENDED VOR-A TO READ VOR OR GPS-A AT KABI IN FIX USE.
8. AMENDED PAT 1, 310 KIAS, CONTROLLING OBSTACLE FROM 3546 MSL TOWER TO 3547 MSL TOWER TO MATCH AIRNAV VALUE FOR 48-000492 (NO CHANGE TO MIN HOLDING ALTITUDE).
9. ADDED ELOEL DP AT KAUS, KEDC, KHYI, KGTU, KRYW, K3R9, AND KT74 TO FIX USE.

DEVELOPED BY: **DATE:** 03/20/2017 **OFFICE:** AJV-5422 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** **OFFICE:** AJV-5420 **NAME:** JULIE MORGAN

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZFW
ATC FACILITY: ABI APP CON
OTHER:

QUALITY
3
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ELOEL

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 305419.31N/0975514.06W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ELOEL (RNAV)			KAUS	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KEDC	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KHYI	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KGTU	GEORGETOWN	TX (US)
DP	ELOEL (RNAV)			KRYW	LAGO VISTA	TX (US)
DP	ELOEL (RNAV)			K3R9	LAKEWAY	TX (US)
DP	ELOEL (RNAV)			KT74	TAYLOR	TX (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

AMENDED CITY NAME SAN MARCOS TO AUSTIN FOR ELOEL DP AT KHYI IN FIX USE.

DEVELOPED BY:

DATE: 03/29/2017

OFFICE: AJV-5422

NAME: PETER GUIMOND

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: AUS APP CON
OTHER:

QUALITY
3
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FORSS

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 311019.88N/0980439.86W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ELOEL (RNAV)			KAUS	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KEDC	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KHYI	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KGTU	GEORGETOWN	TX (US)
DP	ELOEL (RNAV)			KRYW	LAGO VISTA	TX (US)
DP	ELOEL (RNAV)			K3R9	LAKEWAY	TX (US)
DP	ELOEL (RNAV)			KT74	TAYLOR	TX (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

AMENDED CITY NAME SAN MARCOS TO AUSTIN FOR ELOEL DP AT KHYI IN FIX USE.

DEVELOPED BY: DATE: 03/29/2017 OFFICE: AJV-5422 NAME: PETER GUIMOND

APPROVED BY: DATE: OFFICE: AJV-5420 NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: AUS APP CON
OTHER:

QUALITY
3
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KLNGR

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 311324.79N/0980219.85W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ELOEL (RNAV)			KAUS	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KEDC	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KHYI	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KGTU	GEORGETOWN	TX (US)
DP	ELOEL (RNAV)			KRYW	LAGO VISTA	TX (US)
DP	ELOEL (RNAV)			K3R9	LAKEWAY	TX (US)
DP	ELOEL (RNAV)			KT74	TAYLOR	TX (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

AMENDED CITY NAME SAN MARCOS TO AUSTIN FOR ELOEL DP IN FIX USE.

DEVELOPED BY:

DATE: 03/29/2017

OFFICE: AJV-5422

NAME: PETER GUIMOND

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: AUS APP CON
OTHER:

QUALITY
3
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WLMRT

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 304426.82N/0975133.59W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ELOEL (RNAV)			KAUS	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KEDC	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KHYI	AUSTIN	TX (US)
DP	ELOEL (RNAV)			KGTU	GEORGETOWN	TX (US)
DP	ELOEL (RNAV)			KRYW	LAGO VISTA	TX (US)
DP	ELOEL (RNAV)			K3R9	LAKEWAY	TX (US)
DP	ELOEL (RNAV)			KT74	TAYLOR	TX (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

AMENDED CITY NAME SAN MARCOS TO AUSTIN FOR ELOEL DP AT KHYI IN FIX USE.

DEVELOPED BY:

DATE: 03/30/2017

OFFICE: AJV-5422

NAME: PETER GUIMOND

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: AUS APP CON
OTHER:

QUALITY
3
CHECKED