

RADIO FIX AND HOLDING DATA RECORD

NAME: COWZZ

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 300422.06N/0961246.04W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

STAR	PIEGY (RNAV)			6R3	CLEVELAND	TX (US)
STAR	PIEGY (RNAV)			KCXO	HOUSTON	TX (US)
STAR	PIEGY (RNAV)			KDWH	HOUSTON	TX (US)
STAR	PIEGY (RNAV)			T78	LIBERTY	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

REMOVED INT AND DME FROM FIX TYPE.

REMOVED FAC 1 CLL VORTAC, FAC 2 TNV VOR/DME AND FAC 3 IDU VORTAC FROM FIX MAKE-UP FACILITIES.

REMOVED "COLLEGE STATION (FAC 1) AND NAVASOTA (FAC 2) AND INDUSTRY (FAC 3) USED TO ESTABLISH FIX COORDINATES" FROM REMARKS.

REMOVED STAR BLUBELL FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 AIRPORTS FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 310726.46N/0955804.64W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:		IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC		MRA	MAA
FAC	NAME							NM	FEET		
1	LEONA	LOA	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 LENGTH TIME	DME	HOLDING ALTITUDES		TEMPLATES	
									MIN	MAX	MIN	MAX
1	NW		WP	311.63	131.63			4	2100	14000	5	11
2	N	LOA	VORTAC	347.98	167.98	R	1		2000	14000	4	10
3	NE		WP	057.00	237.00	R		4	4000	14000	5	11

CONTROLLING OBSTRUCTIONS:			COORDINATES	ELEVATION	ACCURACY CODE
PAT	AIRSPEED	OBSTRUCTION			
1	200	TOWER (48-004995)	310837.05N/0960701.74W	1031	4D
2	200	TOWER (48-005763)	311647.23N/0955903.37W	884	4D
3	200	TOWER (48-009283)	310641.00N/0955710.00W	822	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 8E (1965).

FIX USE: USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GIFFA			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	LEONA			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	JOE POOL			KGKY	ARLINGTON	TX (US)
DP	CENTEX			KAUS	AUSTIN	TX (US)
DP	JOE POOL			KADS	DALLAS	TX (US)
DP	JOE POOL			KDAL	DALLAS	TX (US)
DP	VENUS			KDAL	DALLAS	TX (US)
DP	JOE POOL			KRBD	DALLAS	TX (US)
DP	JOE POOL			KDFW	DALLAS-FORT WORTH	TX (US)
DP	JOE POOL			KDTO	DENTON	TX (US)
DP	CONRA			KHLR	FORT HOOD (KILLEEN)	TX (US)
DP	CONRA			KGRK	FORT HOOD/KILLEEN	TX (US)
DP	JOE POOL			KAFW	FORT WORTH	TX (US)
DP	JOE POOL			KFTW	FORT WORTH	TX (US)
DP	JOE POOL			KFWS	FORT WORTH	TX (US)
DP	JOE POOL			KNFW	FORT WORTH	TX (US)
DP	GIFFA			KGLS	GALVESTON	TX (US)
DP	LEONA			KGLS	GALVESTON	TX (US)
DP	JOE POOL			KGPM	GRAND PRAIRIE	TX (US)
DP	GIFFA			KAXH	HOUSTON	TX (US)
DP	LEONA			KAXH	HOUSTON	TX (US)
DP	GIFFA			KCXO	HOUSTON	TX (US)
DP	LEONA			KCXO	HOUSTON	TX (US)
DP	GIFFA			KDWH	HOUSTON	TX (US)
DP	LEONA			KDWH	HOUSTON	TX (US)
DP	GIFFA			KEFD	HOUSTON	TX (US)
DP	LEONA			KEFD	HOUSTON	TX (US)
DP	GIFFA			KHOU	HOUSTON	TX (US)
DP	LEONA			KHOU	HOUSTON	TX (US)
DP	GIFFA			KIAH	HOUSTON	TX (US)
DP	LEONA			KIAH	HOUSTON	TX (US)
DP	GIFFA			KIWS	HOUSTON	TX (US)
DP	LEONA			KIWS	HOUSTON	TX (US)
DP	GIFFA			KSGR	HOUSTON	TX (US)
DP	LEONA			KSGR	HOUSTON	TX (US)
DP	GIFFA			KTME	HOUSTON	TX (US)
DP	LEONA			KTME	HOUSTON	TX (US)
DP	CONRA			KILE	KILLEEN	TX (US)
DP	GIFFA			T41	LA PORTE	TX (US)
DP	LEONA			T41	LA PORTE	TX (US)
DP	JOE POOL			KLNC	LANCASTER	TX (US)
DP	JOE POOL			KTKI	MC KINNEY	TX (US)
DP	JOE POOL			KHQZ	MESQUITE	TX (US)
EN ROUTE	V477					(US)
EN ROUTE	V571					(US)
EN ROUTE	V583					(US)
IAP	ILS OR LOC RWY 35			KCLL	COLLEGE STATION	TX (US)

QUALITY
14
CHECKED

IAP	LOC BC RWY 17		KCLL	COLLEGE STATION	TX (US)
IAP	VOR RWY 29		KCLL	COLLEGE STATION	TX (US)
IAP	RNAV (GPS) RWY 2	3	KDKR	CROCKETT	TX (US)
IAP	RNAV (GPS) RWY 20	3	KDKR	CROCKETT	TX (US)
IAP	VOR/DME-A		KUTS	HUNTSVILLE	TX (US)
IAP	RNAV (GPS) RWY 18	1	51R	MADISONVILLE	TX (US)
IAP	RNAV (GPS) RWY 36		51R	MADISONVILLE	TX (US)
IAP	VOR/DME RWY 18	2	51R	MADISONVILLE	TX (US)
STAR	DODJE		KGKY	ARLINGTON	TX (US)
STAR	RIICE		6R3	CLEVELAND	TX (US)
STAR	YEAGR		KADS	DALLAS	TX (US)
STAR	YEAGR		KDAL	DALLAS	TX (US)
STAR	DODJE		KRBD	DALLAS	TX (US)
STAR	YEAGR		KTKI	DALLAS	TX (US)
STAR	CEDAR CREEK		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	YEAGR		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	DODJE		KLUD	DECATUR	TX (US)
STAR	DODJE		KDTO	DENTON	TX (US)
STAR	DODJE		KAFW	FORT WORTH	TX (US)
STAR	DODJE		KFTW	FORT WORTH	TX (US)
STAR	DODJE		KFWS	FORT WORTH	TX (US)
STAR	DODJE		KNFW	FORT WORTH	TX (US)
STAR	DODJE		KGPM	GRAND PRAIRIE	TX (US)
STAR	RIICE		KCXO	HOUSTON	TX (US)
STAR	RIICE		KDWH	HOUSTON	TX (US)
STAR	RIICE		KIAH	HOUSTON	TX (US)
STAR	DODJE		KLNC	LANCASTER	TX (US)
STAR	RIICE		T78	LIBERTY	TX (US)
STAR	YEAGR		KHQZ	MESQUITE	TX (US)
STAR	DODJE		KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	YEAGR		F46	ROCKWALL	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 19

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

REMOVED STAR BLUBELL FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 AIRPORTS FROM FIX USE.

REMOVED STAR SNIFY FOR KLBX, KGLS, KEFD AND KHOU AIRPORTS FROM FIX USE.

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

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

APPROVED BY: **DATE:** 10/31/2024 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

SIGNATURE:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NAVASOTA VOR/DME STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 301718.70N/0960329.66W 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	NAVASOTA	TNV	VOR/DME	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		TEMPLATES	
									MIN	MAX	MIN	MAX
1	NW	TNV	VOR/DME	297.95	117.95	R	1		2000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-010397)	301820.00N/0960141.00W	807	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 8E (1965).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CRID			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	INDUSTRY			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	LEONA			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	JOE POOL			KGKY	ARLINGTON	TX (US)
DP	CENTEX			KAUS	AUSTIN	TX (US)
DP	JOE POOL			KADS	DALLAS	TX (US)
DP	CURLO (RNAV)			KDAL	DALLAS	TX (US)
DP	JOE POOL			KDAL	DALLAS	TX (US)
DP	RAMBL (RNAV)			KDAL	DALLAS	TX (US)
DP	VENUS			KDAL	DALLAS	TX (US)
DP	JOE POOL			KRBD	DALLAS	TX (US)
DP	JOE POOL			KTKI	DALLAS	TX (US)
DP	DARTZ (RNAV)			KDFW	DALLAS-FORT WORTH	TX (US)
DP	JOE POOL			KDFW	DALLAS-FORT WORTH	TX (US)
DP	KEENE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	TRI-GATE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	JOE POOL			KDTO	DENTON	TX (US)
DP	JOE POOL			KAFW	FORT WORTH	TX (US)
DP	JOE POOL			KFTW	FORT WORTH	TX (US)
DP	JOE POOL			KFWS	FORT WORTH	TX (US)
DP	JOE POOL			KNFW	FORT WORTH	TX (US)
DP	CRID			KGLS	GALVESTON	TX (US)
DP	INDUSTRY			KGLS	GALVESTON	TX (US)
DP	LEONA			KGLS	GALVESTON	TX (US)
DP	JOE POOL			KGPM	GRAND PRAIRIE	TX (US)
DP	CRID			KAXH	HOUSTON	TX (US)
DP	INDUSTRY			KAXH	HOUSTON	TX (US)
DP	LEONA			KAXH	HOUSTON	TX (US)
DP	CRID			KCXO	HOUSTON	TX (US)
DP	INDUSTRY			KCXO	HOUSTON	TX (US)
DP	LEONA			KCXO	HOUSTON	TX (US)
DP	CRID			KDWH	HOUSTON	TX (US)
DP	INDUSTRY			KDWH	HOUSTON	TX (US)
DP	LEONA			KDWH	HOUSTON	TX (US)
DP	CRID			KEFD	HOUSTON	TX (US)
DP	INDUSTRY			KEFD	HOUSTON	TX (US)
DP	LEONA			KEFD	HOUSTON	TX (US)
DP	CRID			KHOU	HOUSTON	TX (US)
DP	INDUSTRY			KHOU	HOUSTON	TX (US)
DP	LEONA			KHOU	HOUSTON	TX (US)
DP	CRID			KIAH	HOUSTON	TX (US)
DP	INDUSTRY			KIAH	HOUSTON	TX (US)
DP	LEONA			KIAH	HOUSTON	TX (US)
DP	CRID			KIWS	HOUSTON	TX (US)
DP	INDUSTRY			KIWS	HOUSTON	TX (US)
DP	LEONA			KIWS	HOUSTON	TX (US)
DP	CRID			KSGR	HOUSTON	TX (US)
DP	INDUSTRY			KSGR	HOUSTON	TX (US)
DP	LEONA			KSGR	HOUSTON	TX (US)
DP	CRID			KTME	HOUSTON	TX (US)
DP	INDUSTRY			KTME	HOUSTON	TX (US)



DP	LEONA		KTME	HOUSTON	TX (US)
DP	CRIED		T41	LA PORTE	TX (US)
DP	INDUSTRY		T41	LA PORTE	TX (US)
DP	LEONA		T41	LA PORTE	TX (US)
DP	JOE POOL		KLNC	LANCASTER	TX (US)
DP	JOE POOL		KHQZ	MESQUITE	TX (US)
EN ROUTE	J87				(US)
EN ROUTE	V15				(US)
EN ROUTE	V212				(US)
EN ROUTE	V306				(US)
EN ROUTE	V571				(US)
EN ROUTE	V574				(US)
IAP	VOR OR TACAN RWY 11		KCLL	COLLEGE STATION	TX (US)
IAP	VOR RWY 29		KCLL	COLLEGE STATION	TX (US)
IAP	ILS OR LOC RWY 14		KCXO	HOUSTON	TX (US)
IAP	NDB RWY 14		KCXO	HOUSTON	TX (US)
IAP	LOC RWY 17R	1	KDWH	HOUSTON	TX (US)
IAP	ILS OR LOC RWY 26L		KIAH	HOUSTON	TX (US)
IAP	ILS OR LOC RWY 26R		KIAH	HOUSTON	TX (US)
IAP	ILS OR LOC RWY 33R		KIAH	HOUSTON	TX (US)
IAP	ILS OR LOC RWY 8L		KIAH	HOUSTON	TX (US)
IAP	ILS OR LOC RWY 9		KIAH	HOUSTON	TX (US)
IAP	ILS RWY 26L (CAT II & III)		KIAH	HOUSTON	TX (US)
IAP	ILS RWY 26L (SA CAT 1)		KIAH	HOUSTON	TX (US)
IAP	ILS RWY 26R (CAT II & III)		KIAH	HOUSTON	TX (US)
IAP	ILS RWY 26R (SA CAT 1)		KIAH	HOUSTON	TX (US)
IAP	ILS RWY 8L (CAT II & III)		KIAH	HOUSTON	TX (US)
IAP	ILS RWY 8L (SA CAT 1)		KIAH	HOUSTON	TX (US)
IAP	ILS RWY 9 (SA CAT I & II)		KIAH	HOUSTON	TX (US)
IAP	VOR-D		KIWS	HOUSTON	TX (US)
IAP	VOR-A	1	60R	NAVASOTA	TX (US)
STAR	BITER		3R9	AUSTIN	TX (US)
STAR	BITER		KAUS	AUSTIN	TX (US)
STAR	BITER		KEDC	AUSTIN	TX (US)
STAR	BITER		KHYI	AUSTIN	TX (US)
STAR	RIICE		6R3	CLEVELAND	TX (US)
STAR	BITER		KGTU	GEORGETOWN	TX (US)
STAR	RIICE		KCXO	HOUSTON	TX (US)
STAR	RIICE		KDWH	HOUSTON	TX (US)
STAR	DUUUK		KIAH	HOUSTON	TX (US)
STAR	RIICE		KIAH	HOUSTON	TX (US)
STAR	BITER		KRYW	LAGO VISTA	TX (US)
STAR	RIICE		T78	LIBERTY	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

REMOVED STAR BLUBL FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 AIRPORTS FROM FIX USE.

REMOVED STAR SNIFY FOR KLBX, KGLS, KEFD AND KHOU AIRPORTS FROM FIX USE.

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

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

APPROVED BY: **DATE:** 10/31/2024 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: WACO VORTAC

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 313944.03N/0971608.45W

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		MRA	MAA
								NM	FEET		
1	WACO	ACT	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		TEMPLATES	
									MIN	MAX	MIN	MAX
1	NW	ACT	VORTAC	328.00	148.00	R	1		3000	6000	4	13
2	N		WP	018.17	198.17	R		4	2500	6000	5	6
3	N	ACT	VORTAC	005.10	185.10	R	1		4000	6000	4	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-010156)	314411.97N/0971928.01W	1065	4D
1	310	TOWER (48-008113)	314736.90N/0972719.80W	1296	4D
2	200	TOWER (48-010156)	314411.97N/0971928.01W	1065	4D
3	200	TOWER (48-010156)	314411.97N/0971928.01W	1065	4D
3	310	TOWER (48-010156)	314411.97N/0971928.01W	1065	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR/DME RWY 32	KACT	WACO	TX (US)
3	VOR RWY 17	KPWG	WACO	TX (US)

REMARKS:

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	LEONA			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	JOE POOL			KGKY	ARLINGTON	TX (US)
DP	CENTEX			KAUS	AUSTIN	TX (US)
DP	JOE POOL			KADS	DALLAS	TX (US)
DP	CURLO (RNAV)			KDAL	DALLAS	TX (US)
DP	JOE POOL			KDAL	DALLAS	TX (US)
DP	RAMBL (RNAV)			KDAL	DALLAS	TX (US)
DP	VENUS			KDAL	DALLAS	TX (US)
DP	JOE POOL			KRBD	DALLAS	TX (US)
DP	JOE POOL			KTKI	DALLAS	TX (US)
DP	JASPA (RNAV)			KDFW	DALLAS-FORT WORTH	TX (US)
DP	JOE POOL			KDFW	DALLAS-FORT WORTH	TX (US)
DP	KEENE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	NELYN (RNAV)			KDFW	DALLAS-FORT WORTH	TX (US)
DP	JOE POOL			KDTO	DENTON	TX (US)
DP	LAMPS			KHLR	FORT HOOD (KILLEEN)	TX (US)
DP	LAMPS			KGRK	FORT HOOD/KILLEEN	TX (US)
DP	JOE POOL			KAFW	FORT WORTH	TX (US)
DP	JOE POOL			KFTW	FORT WORTH	TX (US)
DP	JOE POOL			KFWS	FORT WORTH	TX (US)
DP	JOE POOL			KNFW	FORT WORTH	TX (US)
DP	LEONA			KGLS	GALVESTON	TX (US)
DP	JOE POOL			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	LAMPS			KILE	KILLEEN	TX (US)
DP	LEONA			T41	LA PORTE	TX (US)
DP	JOE POOL			KLNC	LANCASTER	TX (US)
DP	JOE POOL			KHQZ	MESQUITE	TX (US)
DP	TAKE-OFF MINIMUMS			KPWG	WACO	TX (US)
EN ROUTE	J21					(US)
EN ROUTE	J25					(US)

QUALITY
14
CHECKED

EN ROUTE	J50			(US)
EN ROUTE	V15			(US)
EN ROUTE	V17			(US)
EN ROUTE	V358			(US)
EN ROUTE	V54			(US)
EN ROUTE	V548			(US)
IAP	LOC RWY 15		KCPT	CLEBURNE TX (US)
IAP	RNAV (GPS) RWY 33		KCPT	CLEBURNE TX (US)
IAP	NDB RWY 32		KCRS	CORSICANA TX (US)
IAP	ILS OR LOC RWY 36L		KFWS	FORT WORTH TX (US)
IAP	VOR/DME OR GPS-A		T15	MARLIN TX (US)
IAP	RNAV (GPS) RWY 36		KJWY	MIDLOTHIAN/WAXAHACHIE TX (US)
IAP	ILS OR LOC RWY 16		KTPL	TEMPLE TX (US)
IAP	RNAV (GPS) RWY 16		KTPL	TEMPLE TX (US)
IAP	ILS OR LOC RWY 19		KACT	WACO TX (US)
IAP	VOR RWY 14		KACT	WACO TX (US)
IAP	VOR/DME RWY 32	1	KACT	WACO TX (US)
IAP	ILS OR LOC RWY 17L	1	KCNW	WACO TX (US)
IAP	NDB RWY 35R		KCNW	WACO TX (US)
IAP	RNAV (GPS) RWY 17L		KCNW	WACO TX (US)
IAP	RNAV (GPS) RWY 35R		KCNW	WACO TX (US)
IAP	RNAV (GPS) RWY 35	2	KPWG	WACO TX (US)
IAP	VOR RWY 17	3	KPWG	WACO TX (US)
STAR	DODJE		KGKY	ARLINGTON TX (US)
STAR	BLEWE		KAUS	AUSTIN TX (US)
STAR	BLEWE		KEDC	AUSTIN TX (US)
STAR	BLEWE		KHYI	AUSTIN TX (US)
STAR	RIICE		6R3	CLEVELAND TX (US)
STAR	YEAGR		KADS	DALLAS TX (US)
STAR	YEAGR		KDAL	DALLAS TX (US)
STAR	DODJE		KRBD	DALLAS TX (US)
STAR	YEAGR		KTKI	DALLAS TX (US)
STAR	CEDAR CREEK		KDFW	DALLAS-FORT WORTH TX (US)
STAR	YEAGR		KDFW	DALLAS-FORT WORTH TX (US)
STAR	DODJE		KLUD	DECATUR TX (US)
STAR	DODJE		KDTO	DENTON TX (US)
STAR	DODJE		KAFW	FORT WORTH TX (US)
STAR	DODJE		KFTW	FORT WORTH TX (US)
STAR	DODJE		KFWS	FORT WORTH TX (US)
STAR	DODJE		KNFW	FORT WORTH TX (US)
STAR	DODJE		KGPM	GRAND PRAIRIE TX (US)
STAR	RIICE		KCXO	HOUSTON TX (US)
STAR	RIICE		KDWH	HOUSTON TX (US)
STAR	RIICE		KIAH	HOUSTON TX (US)
STAR	BLEWE		KRYW	LAGO VISTA TX (US)
STAR	BLEWE		3R9	LAKEWAY TX (US)
STAR	DODJE		KLNC	LANCASTER TX (US)
STAR	RIICE		T78	LIBERTY TX (US)
STAR	YEAGR		KHQZ	MESQUITE TX (US)
STAR	DODJE		KJWY	MIDLOTHIAN/WAXAHACHIE TX (US)
STAR	YEAGR		F46	ROCKWALL TX (US)
STAR	MARCS		KSAT	SAN ANTONIO TX (US)
STAR	MARCS		KSKF	SAN ANTONIO TX (US)
STAR	MARCS		KSSF	SAN ANTONIO TX (US)
STAR	BLEWE		T74	TAYLOR TX (US)
STAR	MARCS		KRND	UNIVERSAL CITY TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 33

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

REMOVED STAR BLUBELL FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 AIRPORTS FROM FIX USE.

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

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

APPROVED BY: **DATE:** 10/31/2024 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

SIGNATURE:

