

RADIO FIX AND HOLDING DATA RECORD

NAME: CISAR **STATE:** AR **COUNTRY:** US **ICAO REGION CODE:** K4
LATITUDE/LONGITUDE: 333042.79N/0930254.64W **TYPE:** INT, DME
AIRSPACE DOCKET: 23-ASO-4 **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	LITTLE ROCK	LIT	VORTAC	H	210.11	210.11	89.62	89.65	18000	45000
2	TEXARKANA	TXK	VORTAC	VH	082.85	089.85		51.41	18000	45000
3	LUFKIN	LFK	VORTAC	VH	025.64	030.64	164.26	164.26	18000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LFK	VORTAC	R-026	165	18000	45000

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	LUFKIN	1, 3		KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	LUFKIN	1, 3		KGLS	GALVESTON	TX (US)
DP	LUFKIN	1, 3		KAXH	HOUSTON	TX (US)
DP	LUFKIN	1, 3		KCXO	HOUSTON	TX (US)
DP	LUFKIN	1, 3		KDWH	HOUSTON	TX (US)
DP	LUFKIN	1, 3		KEFD	HOUSTON	TX (US)
DP	LUFKIN	1, 3		KHOU	HOUSTON	TX (US)
DP	LUFKIN	1, 3		KIAH	HOUSTON	TX (US)
DP	LUFKIN	1, 3		KIWS	HOUSTON	TX (US)
DP	LUFKIN	1, 3		KSGR	HOUSTON	TX (US)
DP	LUFKIN	1, 3		KTME	HOUSTON	TX (US)
DP	LUFKIN	1, 3		T41	LA PORTE	TX (US)
EN ROUTE	J101	1, 3				(US)
EN ROUTE	J52	1, 2				(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 02/20/2025

REASON FOR REVISION:

1. AIRSPACE DOCKET: ADDED "23-ASO-4".
2. FIX MAKE-UP FACILITIES: CHANGED FAC 1 MAG BRG FROM "207.02" TO "210.11", TRUE BRG FROM "212.02" TO "210.11", AND DME FROM "82.13" TO "89.62". ADDED "89.65" TO DIST FROM FAC NM.
3. FIX MAKE-UP FACILITIES: CHANGED FAC 2 CLASS FROM "H" TO "VH". ADDED "51.41" TO DIST FROM FAC NM.
4. FIX MAKE-UP FACILITIES: ADDED FAC 3 LFK VORTAC AND ASSOCIATED INFORMATION.
5. EXPANDED SERVICE VOLUME (ESV): ADDED LFK VORTAC R-026 18000 45000.
6. FIX USE: ADDED J101 EN ROUTE AND J52 EN ROUTE.
7. REQUIRED CHARTING: CHANGED "CONTROLLER" TO "CONTROLLER HIGH".

08/13/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/30/24.

1. FIX USE: ADDED LUFKIN DP AT ALL APPLICABLE AIRPORTS.
2. REQUIRED CHARTING: ADDED DP.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 **NAME:** MICHAEL GARRITY
APPROVED BY: **DATE:** 02/20/2025 **OFFICE:** AJV-A423 **NAME:** ALLAN WILL
SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: COLET

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 302657.61N/0950939.64W

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	HUMBLE	IAH	VORTAC	H	012.99	017.99	30.99	30.99		4000	45000
2	DAISETTA	DAS	VORTAC	H	295.24	300.24		30.98		4000	45000
3	LUFKIN	LFK	VORTAC	H	203.38	208.38	48.47	48.47		4000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LFK	VORTAC	R-203	49	4000	14700

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

HUMBLE (FAC 1) AND DAISETTA (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	INDIE (RNAV)			T00	ANAHUAC	TX (US)
DP	INDIE (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	LUFKIN	1, 2, 3		KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	INDIE (RNAV)			KBYY	BAY CITY	TX (US)
DP	INDIE (RNAV)			54T	BAYTOWN	TX (US)
DP	INDIE (RNAV)			KHPY	BAYTOWN	TX (US)
DP	INDIE (RNAV)			6R3	CLEVELAND	TX (US)
DP	INDIE (RNAV)			KGLS	GALVESTON	TX (US)
DP	LUFKIN	1, 2, 3		KGLS	GALVESTON	TX (US)
DP	INDIE (RNAV)			KAXH	HOUSTON	TX (US)
DP	LUFKIN	1, 2, 3		KAXH	HOUSTON	TX (US)
DP	INDIE (RNAV)			KCXO	HOUSTON	TX (US)
DP	LUFKIN	1, 2, 3		KCXO	HOUSTON	TX (US)
DP	INDIE (RNAV)			KDWH	HOUSTON	TX (US)
DP	LUFKIN	1, 2, 3		KDWH	HOUSTON	TX (US)
DP	INDIE (RNAV)			KEFD	HOUSTON	TX (US)
DP	LUFKIN	1, 2, 3		KEFD	HOUSTON	TX (US)
DP	INDIE (RNAV)			KHOU	HOUSTON	TX (US)
DP	LUFKIN	1, 2, 3		KHOU	HOUSTON	TX (US)
DP	INDIE (RNAV)			KIAH	HOUSTON	TX (US)
DP	LUFKIN	1, 2, 3		KIAH	HOUSTON	TX (US)
DP	INDIE (RNAV)			KIWS	HOUSTON	TX (US)
DP	LUFKIN	1, 2, 3		KIWS	HOUSTON	TX (US)
DP	INDIE (RNAV)			KLVJ	HOUSTON	TX (US)
DP	INDIE (RNAV)			KSGR	HOUSTON	TX (US)
DP	LUFKIN	1, 2, 3		KSGR	HOUSTON	TX (US)
DP	INDIE (RNAV)			KTME	HOUSTON	TX (US)
DP	LUFKIN	1, 2, 3		KTME	HOUSTON	TX (US)
DP	INDIE (RNAV)			T41	LA PORTE	TX (US)
DP	LUFKIN	1, 2, 3		T41	LA PORTE	TX (US)
DP	INDIE (RNAV)			T78	LIBERTY	TX (US)
DP	INDIE (RNAV)			KARM	WHARTON	TX (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 04/30/2015

REASON FOR REVISION:

1. UPDATED FIX MAKEUP: CHANGED FAC 1 TRUE/MAG BRGS FROM 018.00/012.00 TO 017.99/012.99; CHANGED FAC 1 DME/DIST FROM FAC IN NM FROM 31.00/31.00 TO 30.99/30.99.
2. UPDATED FIX USE: ADDED KARM AND KBYY AIRPORTS FOR THE INDIE (RNAV) DP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/02/2014

OFFICE: AJV-353

NAME: JAMES ROGERS

APPROVED BY:

DATE: 02/27/2015

OFFICE: AJV-353

NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN

ARTCC: ZHU

ATC FACILITY: DWH TOWER, EFD TOWER, HOU APP CON, HOU TOWER, IAH TOWER, SGR TOWER

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: DAISSETTA VORTAC STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 301122.96N/0943841.94W TYPE:

AIRSPACE DOCKET: 23-ASW-06 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	DAISSETTA	DAS	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 LENGTH TIME	HOLDING DME	ALTITUDES	TEMPLATES
									MIN MAX	MIN MAX
1	SW	DAS	VORTAC	241.59	061.59	L	1		3000 10000	4 9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-011221)	301502.00N/0943755.00W	448	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST/AIRSPACE

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: E5/1995.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ALEXANDRIA			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	EL DORADO			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	GIFFA			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	LUFKIN			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	ALEXANDRIA			KGLS	GALVESTON	TX (US)
DP	EL DORADO			KGLS	GALVESTON	TX (US)
DP	GIFFA			KGLS	GALVESTON	TX (US)
DP	LUFKIN			KGLS	GALVESTON	TX (US)
DP	ALEXANDRIA			KAXH	HOUSTON	TX (US)
DP	EL DORADO			KAXH	HOUSTON	TX (US)
DP	GIFFA			KAXH	HOUSTON	TX (US)
DP	LUFKIN			KAXH	HOUSTON	TX (US)
DP	ALEXANDRIA			KCXO	HOUSTON	TX (US)
DP	EL DORADO			KCXO	HOUSTON	TX (US)
DP	GIFFA			KCXO	HOUSTON	TX (US)
DP	LAKE CHARLES			KCXO	HOUSTON	TX (US)
DP	LUFKIN			KCXO	HOUSTON	TX (US)
DP	ALEXANDRIA			KDWH	HOUSTON	TX (US)
DP	EL DORADO			KDWH	HOUSTON	TX (US)
DP	GIFFA			KDWH	HOUSTON	TX (US)
DP	LAKE CHARLES			KDWH	HOUSTON	TX (US)
DP	LUFKIN			KDWH	HOUSTON	TX (US)
DP	ALEXANDRIA			KEFD	HOUSTON	TX (US)
DP	EL DORADO			KEFD	HOUSTON	TX (US)
DP	GIFFA			KEFD	HOUSTON	TX (US)
DP	LUFKIN			KEFD	HOUSTON	TX (US)
DP	ALEXANDRIA			KHOU	HOUSTON	TX (US)
DP	EL DORADO			KHOU	HOUSTON	TX (US)
DP	GIFFA			KHOU	HOUSTON	TX (US)
DP	LUFKIN			KHOU	HOUSTON	TX (US)
DP	ALEXANDRIA			KIAH	HOUSTON	TX (US)
DP	EL DORADO			KIAH	HOUSTON	TX (US)
DP	GIFFA			KIAH	HOUSTON	TX (US)
DP	LAKE CHARLES			KIAH	HOUSTON	TX (US)
DP	LUFKIN			KIAH	HOUSTON	TX (US)
DP	ALEXANDRIA			KIWS	HOUSTON	TX (US)
DP	EL DORADO			KIWS	HOUSTON	TX (US)
DP	GIFFA			KIWS	HOUSTON	TX (US)
DP	LUFKIN			KIWS	HOUSTON	TX (US)
DP	ALEXANDRIA			KSGR	HOUSTON	TX (US)
DP	EL DORADO			KSGR	HOUSTON	TX (US)
DP	GIFFA			KSGR	HOUSTON	TX (US)
DP	LUFKIN			KSGR	HOUSTON	TX (US)
DP	ALEXANDRIA			KTME	HOUSTON	TX (US)
DP	EL DORADO			KTME	HOUSTON	TX (US)
DP	GIFFA			KTME	HOUSTON	TX (US)
DP	LUFKIN			KTME	HOUSTON	TX (US)

DP	ALEXANDRIA	T41	LA PORTE	TX (US)
DP	EL DORADO	T41	LA PORTE	TX (US)
DP	GIFFA	T41	LA PORTE	TX (US)
DP	LUFKIN	T41	LA PORTE	TX (US)
EN ROUTE	J180			(US)
EN ROUTE	Q33			(US)
EN ROUTE	V306			(US)
EN ROUTE	V407			(US)
EN ROUTE	V574			(US)
IAP	RNAV (GPS) RWY 13	KBMT	BEAUMONT	TX (US)
IAP	ILS OR LOC RWY 14	KCXO	HOUSTON	TX (US)
IAP	NDB RWY 14	KCXO	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 27	KIAH	HOUSTON	TX (US)
IAP	ILS OR LOC RWY 8L	KIAH	HOUSTON	TX (US)
IAP	ILS OR LOC RWY 8R	KIAH	HOUSTON	TX (US)
IAP	ILS RWY 26L (CAT II - III)	1 KIAH	HOUSTON	TX (US)
IAP	ILS RWY 26L (SA CAT I)	KIAH	HOUSTON	TX (US)
IAP	ILS RWY 26R (CAT II - III)	KIAH	HOUSTON	TX (US)
IAP	ILS RWY 26R (SA CAT I)	KIAH	HOUSTON	TX (US)
IAP	ILS RWY 27 (CAT II - III)	KIAH	HOUSTON	TX (US)
IAP	ILS RWY 27 (SA CAT I)	KIAH	HOUSTON	TX (US)
IAP	ILS RWY 8L (CAT II - III)	KIAH	HOUSTON	TX (US)
IAP	ILS RWY 8L (SA CAT I)	KIAH	HOUSTON	TX (US)
IAP	ILS RWY 8R (SA CAT I-II)	1 KIAH	HOUSTON	TX (US)
IAP	VOR-A	1 T78	LIBERTY	TX (US)
IAP	RNAV (GPS) RWY 30	00R	LIVINGSTON	TX (US)
STAR	OHIO	T00	ANAHUAC	TX (US)
STAR	OHIO	KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	DODJE	KGKY	ARLINGTON	TX (US)
STAR	OHIO	54T	BAYTOWN	TX (US)
STAR	OHIO	KHPY	BAYTOWN	TX (US)
STAR	OHIO	6R3	CLEVELAND	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	OHIO	KGLS	GALVESTON	TX (US)
STAR	DODJE	KGPM	GRAND PRAIRIE	TX (US)
STAR	OHIO	KAXH	HOUSTON	TX (US)
STAR	OHIO	KCXO	HOUSTON	TX (US)
STAR	RIICE	KCXO	HOUSTON	TX (US)
STAR	OHIO	KDWH	HOUSTON	TX (US)
STAR	RIICE	KDWH	HOUSTON	TX (US)
STAR	OHIO	KEFD	HOUSTON	TX (US)
STAR	OHIO	KHOU	HOUSTON	TX (US)
STAR	GILCO	KIAH	HOUSTON	TX (US)
STAR	OHIO	KIAH	HOUSTON	TX (US)
STAR	RIICE	KIAH	HOUSTON	TX (US)
STAR	OHIO	KIWS	HOUSTON	TX (US)
STAR	OHIO	KLVJ	HOUSTON	TX (US)
STAR	OHIO	KSGR	HOUSTON	TX (US)
STAR	OHIO	KTME	HOUSTON	TX (US)
STAR	OHIO	T41	LA PORTE	TX (US)
STAR	DODJE	KLNC	LANCASTER	TX (US)
STAR	OHIO	T78	LIBERTY	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, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 24

DATE OF REVISION: 05/16/2024

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 23-ASW-06.
 FIX USE: ADDED Q33. ADDED KIAH GILCO STAR. ADDED OHIO STAR AT ALL APPLICABLE AIRPORTS. ADDED YEAGR STAR AT ALL APPLICABLE AIRPORTS. ADDED KGKY, KGPM, KLNC, KLUD, KRBD, KDTO, KFTW, KFWS, KNFW AND KJWY AIRPORTS TO DODJE STAR. ADDED T78 AND 6R3 AIRPORTS TO RIICE STAR. REMOVED KHOU AIRPORT FROM RIICE STAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: KYANN

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 301531.53N/0951357.82W

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	HUMBLE	IAH	VORTAC	H	013.00	018.00	19.00	19.00		4000	45000
2	DAISETTA	DAS	VORTAC	H	272.85	277.85	30.83	30.83		4000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	LUFKIN	1, 2		KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	LUFKIN	1, 2		KGLS	GALVESTON	TX (US)
DP	LUFKIN	1, 2		KAXH	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KCXO	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KDWH	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KEFD	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KHOU	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KIAH	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KIWS	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KSGR	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KTME	HOUSTON	TX (US)
DP	LUFKIN	1, 2		T41	LA PORTE	TX (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/29/2010

REASON FOR REVISION:

FAC 1/2: ADDED DIST FROM FAC, RAISED MAA FROM 17500 TO 45000.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 07/16/2009

OFFICE: AVN-120

NAME: THOMAS KIRKPATRICK

APPROVED BY:

DATE: 02/26/2010

OFFICE: AVN-120

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

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

DP	CRIED	T41	LA PORTE	TX (US)	
DP	EL DORADO	T41	LA PORTE	TX (US)	
DP	LUFKIN	T41	LA PORTE	TX (US)	
EN ROUTE	J101			(US)	
EN ROUTE	J27			(US)	
EN ROUTE	J50			(US)	
EN ROUTE	T483			(US)	
EN ROUTE	T485			(US)	
EN ROUTE	V13			(US)	
EN ROUTE	V212			(US)	
EN ROUTE	V289			(US)	
EN ROUTE	V407			(US)	
EN ROUTE	V565			(US)	
EN ROUTE	V569			(US)	
IAP	NDB RWY 17	F17	CENTER	TX (US)	
IAP	RNAV (GPS) RWY 35	F17	CENTER	TX (US)	
IAP	RNAV (GPS) RWY 2	KDKR	CROCKETT	TX (US)	
IAP	RNAV (GPS) RWY 20	KDKR	CROCKETT	TX (US)	
IAP	RNAV (GPS) RWY 18	KJAS	JASPER	TX (US)	
IAP	ILS OR LOC RWY 7	1	KLFK	LUFKIN	TX (US)
IAP	RNAV (GPS) RWY 16		KLFK	LUFKIN	TX (US)
IAP	RNAV (GPS) RWY 25		KLFK	LUFKIN	TX (US)
IAP	RNAV (GPS) RWY 34		KLFK	LUFKIN	TX (US)
IAP	RNAV (GPS) RWY 7		KLFK	LUFKIN	TX (US)
IAP	VOR RWY 16	1	KLFK	LUFKIN	TX (US)
IAP	VOR RWY 34	1	KLFK	LUFKIN	TX (US)
IAP	ILS OR LOC RWY 36		KOCH	NACOGDOCHES	TX (US)
IAP	RNAV (GPS) RWY 18		KOCH	NACOGDOCHES	TX (US)
STAR	OHIIO		T00	ANAHUAC	TX (US)
STAR	OHIIO		KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	BITER		KAUS	AUSTIN	TX (US)
STAR	BITER		KEDC	AUSTIN	TX (US)
STAR	OHIIO		54T	BAYTOWN	TX (US)
STAR	OHIIO		KHPY	BAYTOWN	TX (US)
STAR	OHIIO		6R3	CLEVELAND	TX (US)
STAR	CEDAR CREEK		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	OHIIO		KGLS	GALVESTON	TX (US)
STAR	BITER		KGTU	GEORGETOWN	TX (US)
STAR	OHIIO		KAXH	HOUSTON	TX (US)
STAR	OHIIO		KCXO	HOUSTON	TX (US)
STAR	OHIIO		KDWH	HOUSTON	TX (US)
STAR	OHIIO		KEFD	HOUSTON	TX (US)
STAR	HUDZY		KHOU	HOUSTON	TX (US)
STAR	OHIIO		KHOU	HOUSTON	TX (US)
STAR	OHIIO		KIAH	HOUSTON	TX (US)
STAR	OHIIO		KIWS	HOUSTON	TX (US)
STAR	OHIIO		KLJV	HOUSTON	TX (US)
STAR	OHIIO		KSGR	HOUSTON	TX (US)
STAR	OHIIO		KTME	HOUSTON	TX (US)
STAR	OHIIO		T41	LA PORTE	TX (US)
STAR	BITER		KRYW	LAGO VISTA	TX (US)
STAR	BITER		3R9	LAKEWAY	TX (US)
STAR	OHIIO		T78	LIBERTY	TX (US)
STAR	MARCS		KSAT	SAN ANTONIO	TX (US)
STAR	MARCS		KSKF	SAN ANTONIO	TX (US)
STAR	MARCS		KSSF	SAN ANTONIO	TX (US)
STAR	BITER		KHYI	SAN MARCOS	TX (US)
STAR	BITER		T74	TAYLOR	TX (US)
STAR	MARCS		KRND	UNIVERSAL CITY	TX (US)

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: 10/31/2024

REASON FOR REVISION:

1. AIRSPACE DOCKET: CHANGED FROM "23-ASW-9" TO "23-ASO-4".
2. REQUIRED CHARTING: REMOVED "MILITARY IAP".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 303528.92N/0950423.62W 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	LUFKIN	LFK	VORTAC	H	203.38	208.38	38.82	38.82		4000	45000
2	DAISETTA	DAS	VORTAC	H	312.36	317.36		32.74		4000	45000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

LUFKIN (FAC 1) AND DAISETTA (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	INDIE (RNAV)			T00	ANAHUAC	TX (US)
DP	INDIE (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	LUFKIN	1, 2		KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	INDIE (RNAV)			KBYY	BAY CITY	TX (US)
DP	INDIE (RNAV)			54T	BAYTOWN	TX (US)
DP	INDIE (RNAV)			KHPY	BAYTOWN	TX (US)
DP	INDIE (RNAV)			6R3	CLEVELAND	TX (US)
DP	INDIE (RNAV)			KGLS	GALVESTON	TX (US)
DP	LUFKIN	1, 2		KGLS	GALVESTON	TX (US)
DP	INDIE (RNAV)			KAXH	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KAXH	HOUSTON	TX (US)
DP	INDIE (RNAV)			KCXO	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KCXO	HOUSTON	TX (US)
DP	INDIE (RNAV)			KDWH	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KDWH	HOUSTON	TX (US)
DP	INDIE (RNAV)			KEFD	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KEFD	HOUSTON	TX (US)
DP	INDIE (RNAV)			KHOU	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KHOU	HOUSTON	TX (US)
DP	INDIE (RNAV)			KIAH	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KIAH	HOUSTON	TX (US)
DP	INDIE (RNAV)			KIWS	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KIWS	HOUSTON	TX (US)
DP	INDIE (RNAV)			KLVJ	HOUSTON	TX (US)
DP	INDIE (RNAV)			KSGR	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KSGR	HOUSTON	TX (US)
DP	INDIE (RNAV)			KTME	HOUSTON	TX (US)
DP	LUFKIN	1, 2		KTME	HOUSTON	TX (US)
DP	INDIE (RNAV)			T41	LA PORTE	TX (US)
DP	LUFKIN	1, 2		T41	LA PORTE	TX (US)
DP	INDIE (RNAV)			T78	LIBERTY	TX (US)
DP	INDIE (RNAV)			KARM	WHARTON	TX (US)

REQUIRED CHARTING: DP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 04/30/2015

REASON FOR REVISION:

1. UPDATED FIX USE: ADDED KARM AND KBYY AIRPORTS FOR THE INDIE (RNAV) DP.

INITIATED BY: DATE: ORGANIZATION: NAME:
 DEVELOPED BY: DATE: 10/02/2014 OFFICE: AJV-353 NAME: JAMES ROGERS
 APPROVED BY: DATE: 02/27/2015 OFFICE: AJV-353 NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION: NFDC
 FPO: CEN
 ARTCC: ZHU
 ATC FACILITY: DWH TOWER, EFD TOWER, HOU APP CON, HOU TOWER, IAH TOWER, SGR TOWER
 OTHER: