

RADIO FIX AND HOLDING DATA RECORD

NAME: HOOKK

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 302136.00N/0971210.88W

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	FEET	MRA	MAA
1	CENTEX	CWK	VORTAC	VH	087.66	093.66	17.00	17.00		2400	45000

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	E	CWK	VORTAC	087.66	267.66	R	1		3000	6000	7	8
2	E		WP	087.66	267.66	R		6	3000	6000	7	8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	302036.00N/0971130.00W	956	4B
2	230	AAO	302036.00N/0971130.00W	956	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 AND 2 EVALUATED AT 230 KIAS TO ACCOMMODATE MILITARY AIRCRAFT.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CENTEX	1		KAUS	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KAUS	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KEDC	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KHYI	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KGTU	GEORGETOWN	TX (US)
DP	ILEXY (RNAV)			KRYW	LAGO VISTA	TX (US)
DP	ILEXY (RNAV)			3R9	LAKEWAY	TX (US)
DP	ILEXY (RNAV)			T74	TAYLOR	TX (US)
EN ROUTE	V306	1				(US)
IAP	ILS OR LOC RWY 18L	1	1	KAUS	AUSTIN	TX (US)
IAP	ILS OR LOC RWY 36R	1	1	KAUS	AUSTIN	TX (US)
IAP	ILS RWY 18L (CAT II & III)	1	1	KAUS	AUSTIN	TX (US)
IAP	ILS RWY 18L (SA CAT I)	1	1	KAUS	AUSTIN	TX (US)
IAP	ILS RWY 36R (SA CAT I & II)	1	1	KAUS	AUSTIN	TX (US)
IAP	RNAV (GPS) Y RWY 18L		2	KAUS	AUSTIN	TX (US)
IAP	RNAV (GPS) Y RWY 36R		2	KAUS	AUSTIN	TX (US)
IAP	RNAV (RNP) Z RWY 18L		2	KAUS	AUSTIN	TX (US)
IAP	RNAV (RNP) Z RWY 36R		2	KAUS	AUSTIN	TX (US)
IAP	RNAV (GPS) RWY 17			KGYB	GIDDINGS	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. CWK CLASS CHANGED FROM "H" TO "VH" IN FIX MAKE-UP FACILITIES.

10/7/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 8/16/24.

1. UPDATED HOLDING PATTERN CONTROLLING OBSTRUCTION COORDINATES FROM "301954.00N/0971130.00W" PAT 1 AND "301939.00N/0971136.00W" PAT 2 TO "302036.00N/0971130.00W" FOR BOTH PATTERNS, ELEVATION FROM "942" TO "956", AND ACCURACY CODE FROM "4E" TO "4B".

2. ADDED RNAV (GPS) RWY 17 AT KGYB IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: ILEXY

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 302110.00N/0970445.46W

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	CENTEX	CWK	VORTAC	VH	087.66	093.66	23.44	23.44	2400	45000
2	COLLEGE STATION	CLL	VORTAC	L	238.31	246.31	37.34	37.34	2400	45000
3	NAVASOTA	TNV	VOR/DME	VH	266.41	274.41	53.16	53.16	5000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CLL	VORTAC	R-238	38	18000	45000
TNV	VOR/DME	R-266	54	5000	5300

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CENTEX (FAC 1) AND COLLEGE STATION (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CENTEX	1, 2		KAUS	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KAUS	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KEDC	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KHYI	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KGTU	GEORGETOWN	TX (US)
DP	ILEXY (RNAV)			KRYW	LAGO VISTA	TX (US)
DP	ILEXY (RNAV)			3R9	LAKEWAY	TX (US)
DP	ILEXY (RNAV)			T74	TAYLOR	TX (US)
EN ROUTE	V306	1, 2				(US)
STAR	KIDDZ (RNAV)			KL BX	ANGLETON/LAKE JACKSON	TX (US)
STAR	BAZBL (RNAV)			6R3	CLEVELAND	TX (US)
STAR	RIICE	1, 2		6R3	CLEVELAND	TX (US)
STAR	KIDDZ (RNAV)			KGLS	GALVESTON	TX (US)
STAR	BAZBL (RNAV)			KCXO	HOUSTON	TX (US)
STAR	RIICE	1, 2		KCXO	HOUSTON	TX (US)
STAR	BAZBL (RNAV)			KDWH	HOUSTON	TX (US)
STAR	RIICE	1, 2		KDWH	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)			KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)			KHOU	HOUSTON	TX (US)
STAR	BAZBL (RNAV)			KIAH	HOUSTON	TX (US)
STAR	DRLLR (RNAV)			KIAH	HOUSTON	TX (US)
STAR	GUSHR (RNAV)			KIAH	HOUSTON	TX (US)
STAR	MSCOT (RNAV)			KIAH	HOUSTON	TX (US)
STAR	RIICE	1, 2		KIAH	HOUSTON	TX (US)
STAR	TTORO (RNAV)			KIAH	HOUSTON	TX (US)
STAR	BAZBL (RNAV)			T78	LIBERTY	TX (US)
STAR	RIICE	1, 2		T78	LIBERTY	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. DELETED IDU IN FIX MAKE-UP FACILITIES AND ASSOCIATED ESV -- IDU VOR MON.
2. DELETED FAC 3 FROM DP CENTEX AT KAUS AND EN ROUTE V306 IN FIX USE.
3. RENUMBERED FAC "3" TO "2" ON STAR RIICE AT ALL ASSOCIATED AIRPORTS.

10/7/24: UPDATED COPY OF THE FORM DEVELOPED ON 8/16/24.

1. DELETED RNAV (GPS) RWY 17 AT KGYB IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JAYJO

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 302013.74N/0964854.05W

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	CENTEX	CWK	VORTAC	VH	087.64	093.64	37.19	37.19	2400	23000
2	COLLEGE STATION	CLL	VORTAC	L	224.00	232.00	25.98	25.98	2400	23000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CLL	VORTAC	R-224	26	18400	23000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CENTEX (FAC 1) AND COLLEGE STATION (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CENTEX	1, 2		KAUS	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KAUS	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KEDC	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KHYI	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KGTU	GEORGETOWN	TX (US)
DP	ILEXY (RNAV)			KRYW	LAGO VISTA	TX (US)
DP	ILEXY (RNAV)			3R9	LAKEWAY	TX (US)
DP	ILEXY (RNAV)			T74	TAYLOR	TX (US)
EN ROUTE	V306	1, 2				(US)
IAP	RNAV (GPS) RWY 17			KGYB	GIDDINGS	TX (US)
IAP	RNAV (GPS) RWY 35			KGYB	GIDDINGS	TX (US)
STAR	SNDAY (RNAV)			T00	ANAHUAC	TX (US)
STAR	SNDAY (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	SNDAY (RNAV)			54T	BAYTOWN	TX (US)
STAR	SNDAY (RNAV)			KHPY	BAYTOWN	TX (US)
STAR	SNDAY (RNAV)			KGLS	GALVESTON	TX (US)
STAR	SNDAY (RNAV)			KAXH	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KEFD	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KHOU	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KIWS	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KLVJ	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KSGR	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KTME	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			T41	LA PORTE	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. DELETED IDU IN FIX MAKE-UP FACILITIES AND ASSOCIATED ESV -- IDU VOR MON.
2. CHANGED CLL ESV MIN ALTITUDE FROM "18200" TO "18400".
3. CHANGED "INDUSTRY (FAC 3)" TO "COLLEGE STATION (FAC 2)" IN FACILITIES USED TO ESTABLISH FIX COORDINATES REMARK.
4. DELETED "FAC 3" FROM DP CENTEX AT KAUS AND EN ROUTE V306 IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: MNURE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 295934.88N/0963357.84W

TYPE: WP

AIRSPACE DOCKET: 24-ASW-4

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	BORRN (RNAV)			T00	ANAHUAC	TX (US)
DP	BORRN (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	BORRN (RNAV)			54T	BAYTOWN	TX (US)
DP	BORRN (RNAV)			KHPY	BAYTOWN	TX (US)
DP	BORRN (RNAV)			6R3	CLEVELAND	TX (US)
DP	BORRN (RNAV)			KGLS	GALVESTON	TX (US)
DP	BORRN (RNAV)			KAXH	HOUSTON	TX (US)
DP	BORRN (RNAV)			KCXO	HOUSTON	TX (US)
DP	BORRN (RNAV)			KDWH	HOUSTON	TX (US)
DP	BORRN (RNAV)			KEFD	HOUSTON	TX (US)
DP	RETYR (RNAV)			KHOU	HOUSTON	TX (US)
DP	BNDTO (RNAV)			KIAH	HOUSTON	TX (US)
DP	PITZZ (RNAV)			KIAH	HOUSTON	TX (US)
DP	BORRN (RNAV)			KIWS	HOUSTON	TX (US)
DP	BORRN (RNAV)			KLVJ	HOUSTON	TX (US)
DP	BORRN (RNAV)			KSGR	HOUSTON	TX (US)
DP	BORRN (RNAV)			KTME	HOUSTON	TX (US)
DP	BORRN (RNAV)			T41	LA PORTE	TX (US)
DP	BORRN (RNAV)			T78	LIBERTY	TX (US)
EN ROUTE	T220					(US)
IAP	RNAV (GPS) RWY 17			KGYB	GIDDINGS	TX (US)
IAP	RNAV (GPS) RWY 35			KGYB	GIDDINGS	TX (US)
STAR	WLEEE (RNAV)			KAUS	AUSTIN	TX (US)
STAR	POTRR (RNAV)			KEDC	AUSTIN	TX (US)
STAR	POTRR (RNAV)			KGTU	GEORGETOWN	TX (US)
STAR	POTRR (RNAV)			KRYW	LAGO VISTA	TX (US)
STAR	POTRR (RNAV)			3R9	LAKEWAY	TX (US)
STAR	POTRR (RNAV)			KHYI	SAN MARCOS	TX (US)
STAR	POTRR (RNAV)			KTYR	TYLER	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 24-ASW-4.

FIX USE: ADDED T220. ADDED KGYB RNAV (GPS) RWY 35 IAP.

REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW AND CONTROLLER HIGH. ADDED IAP.

10/07/24: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 09/30/24.

1. FIX USE: ADDED KGYB RNAV (GPS) RWY 17 IAP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE: