

RADIO FIX AND HOLDING DATA RECORD

NAME: CORPUS CHRISTI VORTAC **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4
LATITUDE/LONGITUDE: 275413.56N/0972641.57W **TYPE:**
AIRSPACE DOCKET: 24-ASW-13 **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	CORPUS CHRISTI	CRP	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	N	CRP	VORTAC	012.00	192.00	R	1	2100 17500	4 16
2	SE		WP	142.67	322.67	R	4	2000 14000	4 11
3	NW		WP	300.00	120.00	R	10	10000 45000	15 30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-005225)	280207.00N/0972613.00W	1048	5D
2	200	BRIDGE (48-144965)	274842.09N/0972403.61W	562	4D
3	230	TOWER (48-005225)	280207.00N/0972613.00W	1048	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 CHART PAT 1 ON ENROUTE LOW.
 PAT 1 IS IN ALERT AREA A-632D. PAT 2 IS IN ALERT AREAS A-632B & D.
 ASSIGNED FACILITY MAGVAR: 9 DEGREES EAST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL DP	HAZZE (RNAV)			71TT	CORPUS CHRISTI	TX (US)
SPECIAL IAP	COPTER RNAV (GPS) RWY 16			71TT	CORPUS CHRISTI	TX (US)
SPECIAL IAP	RNAV (GPS) RWY 32			XS67	ROCKPORT	TX (US)
SPECIAL IAP	RNAV (GPS) RWY 14			38XS	SANTA ELENA	TX (US)
SPECIAL IAP	RNAV (GPS) RWY 32			38XS	SANTA ELENA	TX (US)
DP	KARRR (RNAV)			T00	ANAHUAC	TX (US)
DP	KARRR (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	PALMS			KAUS	AUSTIN	TX (US)
DP	KARRR (RNAV)			54T	BAYTOWN	TX (US)
DP	KARRR (RNAV)			KHPY	BAYTOWN	TX (US)
DP	KARRR (RNAV)			6R3	CLEVELAND	TX (US)
DP	KARRR (RNAV)			KGLS	GALVESTON	TX (US)
DP	KARRR (RNAV)			KAXH	HOUSTON	TX (US)
DP	KARRR (RNAV)			KCXO	HOUSTON	TX (US)
DP	KARRR (RNAV)			KDWH	HOUSTON	TX (US)
DP	KARRR (RNAV)			KEFD	HOUSTON	TX (US)
DP	PTRON (RNAV)			KHOU	HOUSTON	TX (US)
DP	RITAA (RNAV)			KIAH	HOUSTON	TX (US)
DP	KARRR (RNAV)			KIWS	HOUSTON	TX (US)
DP	KARRR (RNAV)			KLVJ	HOUSTON	TX (US)
DP	KARRR (RNAV)			KSGR	HOUSTON	TX (US)
DP	KARRR (RNAV)			KTME	HOUSTON	TX (US)
DP	KARRR (RNAV)			T41	LA PORTE	TX (US)
DP	KARRR (RNAV)			T78	LIBERTY	TX (US)
DP	BOWIE			KSAT	SAN ANTONIO	TX (US)
DP	THREE RIVERS (RNAV)			KSAT	SAN ANTONIO	TX (US)
DP	BOWIE			KSSF	SAN ANTONIO	TX (US)
DP	THREE RIVERS (RNAV)			KSSF	SAN ANTONIO	TX (US)
EN ROUTE	J22					(US)
EN ROUTE	J25					(US)
EN ROUTE	J29					(US)
EN ROUTE	T499					(US)
EN ROUTE	T545					(US)
EN ROUTE	V13					(US)
EN ROUTE	V163					(US)
EN ROUTE	V20					(US)
EN ROUTE	V407					(US)
EN ROUTE	V70					(US)
IAP	LOC/DME RWY 31			KALI	ALICE	TX (US)
IAP	RNAV (GPS) RWY 13			KALI	ALICE	TX (US)
IAP	RNAV (GPS) RWY 31			KALI	ALICE	TX (US)
IAP	VOR RWY 31			KALI	ALICE	TX (US)
IAP	VOR-A			KALI	ALICE	TX (US)
IAP	ILS OR LOC RWY 13			KCRP	CORPUS CHRISTI	TX (US)
IAP	ILS OR LOC RWY 36			KCRP	CORPUS CHRISTI	TX (US)

IAP	LOC RWY 31	KCRP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) Y RWY 36	KCRP	CORPUS CHRISTI	TX (US)
IAP	RNAV (RNP) Z RWY 31	KCRP	CORPUS CHRISTI	TX (US)
IAP	RNAV (RNP) Z RWY 36	KCRP	CORPUS CHRISTI	TX (US)
IAP	VOR OR TACAN RWY 18	KCRP	CORPUS CHRISTI	TX (US)
IAP	ILS Y OR RNAV (GPS) RWY 13R	KNGP	CORPUS CHRISTI	TX (US)
IAP	ILS Z OR LOC/DME RWY 13R	KNGP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) RWY 13L	KNGP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) RWY 18	KNGP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) RWY 22	KNGP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) RWY 31L	KNGP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) RWY 31R	KNGP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) RWY 36	KNGP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) RWY 4	KNGP	CORPUS CHRISTI	TX (US)
IAP	TACAN RWY 18	KNGP	CORPUS CHRISTI	TX (US)
IAP	TACAN RWY 36	KNGP	CORPUS CHRISTI	TX (US)
IAP	TACAN X RWY 31L	KNGP	CORPUS CHRISTI	TX (US)
IAP	TACAN Z RWY 13R	KNGP	CORPUS CHRISTI	TX (US)
IAP	TACAN Z RWY 31L	KNGP	CORPUS CHRISTI	TX (US)
IAP	VOR/DME OR TACAN Y RWY 13R	KNGP	CORPUS CHRISTI	TX (US)
IAP	VOR/DME OR TACAN Y RWY 31L	KNGP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) RWY 17	KBKS	FALFURRIAS	TX (US)
IAP	RNAV (GPS) RWY 13	KIKG	KINGSVILLE	TX (US)
IAP	RNAV (GPS) RWY 13	KRBO	ROBSTOWN	TX (US)
IAP	RNAV (GPS) RWY 31	KRBO	ROBSTOWN	TX (US)
IAP	VOR/DME-A	KRBO	ROBSTOWN	TX (US)
IAP	VOR OR TACAN-A	KRKP	ROCKPORT	TX (US)
IAP	RNAV (GPS) RWY 32	2 T69	SINTON	TX (US)
IAP	VOR RWY 14	T69	SINTON	TX (US)
STAR	TSHRT	T00	ANAHUAC	TX (US)
STAR	TSHRT	KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	TSHRT	54T	BAYTOWN	TX (US)
STAR	TSHRT	KHPY	BAYTOWN	TX (US)
STAR	TSHRT	KGLS	GALVESTON	TX (US)
STAR	TSHRT	KAXH	HOUSTON	TX (US)
STAR	TSHRT	KEFD	HOUSTON	TX (US)
STAR	BELLR (RNAV)	3 KHOU	HOUSTON	TX (US)
STAR	TSHRT	KHOU	HOUSTON	TX (US)
STAR	DUUUK	KIAH	HOUSTON	TX (US)
STAR	HTOWN (RNAV)	KIAH	HOUSTON	TX (US)
STAR	TEJAS (RNAV)	KIAH	HOUSTON	TX (US)
STAR	TSHRT	KIWS	HOUSTON	TX (US)
STAR	TSHRT	KLVJ	HOUSTON	TX (US)
STAR	TSHRT	KSGR	HOUSTON	TX (US)
STAR	TSHRT	KTME	HOUSTON	TX (US)
STAR	TSHRT	T41	LA PORTE	TX (US)
STAR	LEMIG	KSAT	SAN ANTONIO	TX (US)
STAR	LEMIG	KSKF	SAN ANTONIO	TX (US)
STAR	LEMIG	KSSF	SAN ANTONIO	TX (US)
STAR	LEMIG	KRND	UNIVERSAL CITY	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 36

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 24-ASW-13.

FIX USE: ADDED T545. REMOVED V568. REMOVED FAC 1 FROM KCRP RNAV (GPS) Y RWY 36 IAP. ADDED PAT 2 TO T69 RNAV (GPS) RWY 32 IAP. REMOVED T69 RNAV (GPS) RWY 14 IAP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 07/03/2025

OFFICE: AVJ-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 280645.84N/0973555.21W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 14			T69	SINTON	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 12/31/2020

REASON FOR REVISION:
REMOVED FAC 1 KT69 R14 FROM FIX MAKE-UP FACILITIES.
REMOVED REMARK 'RWY 14 DISPLACED 250 FT - 280236.93/0973244.76.'
CHANGED KT69 SAN PATRICIO COUNTY-GPS RWY 14 TO KT69 RNAV (GPS) RWY 14 IN FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A422	NAME: RALPH DUMAR
APPROVED BY:	DATE:	OFFICE: AJV-A420	NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: CRP TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 281054.66N/0973905.90W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 14			T69	SINTON	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 12/31/2020

REASON FOR REVISION:
REMOVED FAC 1 KT69 R14 FROM FIX MAKE-UP FACILITIES.
REMOVED REMARK 'RWY 14 DISPLACED 250 FT - 280236.93/0973244.76.'
CHANGED KT69 SAN PATRICIO COUNTY-GPS RWY 14 TO KT69 RNAV (GPS) RWY 14 IN FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A422	NAME: RALPH DUMAR
APPROVED BY:	DATE:	OFFICE: AJV-A420	NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: CRP TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: SKIDS

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 281219.57N/0974750.58W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 24-ASW-13

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	CORPUS CHRISTI	CRP	VORTAC	VH	305.05	314.05	26.00	26.00	1900	17500
2	ALICE	ALI	VOR	VL	017.07	023.07		30.30	1900	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CORPUS CHRISTI (FAC 1) AND ALICE (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BOWIE	1, 2		KSAT	SAN ANTONIO	TX (US)
DP	BOWIE	1, 2		KSSF	SAN ANTONIO	TX (US)
EN ROUTE	T545					(US)
EN ROUTE	V163	1, 2				(US)
IAP	ILS OR LOC RWY 13	1, 2		KCRP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) RWY 18			KCRP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) X RWY 31			KCRP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) Y RWY 13			KCRP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) Y RWY 31			KCRP	CORPUS CHRISTI	TX (US)
IAP	RNAV (RNP) Z RWY 13			KCRP	CORPUS CHRISTI	TX (US)
IAP	RNAV (RNP) Z RWY 31			KCRP	CORPUS CHRISTI	TX (US)
IAP	RNAV (RNP) Z RWY 36			KCRP	CORPUS CHRISTI	TX (US)
IAP	RNAV (GPS) RWY 14			KRKP	ROCKPORT	TX (US)
IAP	RNAV (GPS) RWY 18			KRKP	ROCKPORT	TX (US)
IAP	RNAV (GPS) RWY 32			KRKP	ROCKPORT	TX (US)
IAP	RNAV (GPS) RWY 36			KRKP	ROCKPORT	TX (US)
IAP	RNAV (GPS) RWY 14			T69	SINTON	TX (US)
STAR	LEMIG	1, 2		KSAT	SAN ANTONIO	TX (US)
STAR	LEMIG	1, 2		KSKF	SAN ANTONIO	TX (US)
STAR	LEMIG	1, 2		KSSF	SAN ANTONIO	TX (US)
STAR	LEMIG	1, 2		KRND	UNIVERSAL CITY	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 24-ASW-13.

FIX USE: ADDED T545. ADDED KSAT, KSKF, KSSF AND KRND LEMIG STAR. ADDED KSAT AND KSSF BOWIE DP. ADDED T69 RNAV (GPS) RWY 14 IAP.

REQUIRED CHARTING: ADDED STAR AND DP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: THREE RIVERS VORTAC

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 283017.99N/0980901.68W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	THREE RIVERS	THX	VORTAC	L							45000

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

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	N	THX	VORTAC	340.06	160.06	R	1		2000	10000	4	9
2	N		WP	342.06	162.06	R		4	2000	10000	4	10
3	SW		WP	204.16	024.16	R		4	2000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-008226)	283314.00N/0981117.00W	706	1A
2	200	TOWER (48-008226)	283314.00N/0981117.00W	706	1A
3	200	TOWER (48-008086)	282424.00N/0981021.00W	737	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

ASSIGNED FACILITY MAGVAR: E8/1980.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) RWY 33			0XA4	FREER	TX (US)
SPECIAL IAP	RNAV (GPS) RWY 17		3	XS71	PAWNEE	TX (US)
DP	PALACIOS			T00	ANAHUAC	TX (US)
DP	PALACIOS			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	PALACIOS			54T	BAYTOWN	TX (US)
DP	PALACIOS			KHPY	BAYTOWN	TX (US)
DP	PALACIOS			6R3	CLEVELAND	TX (US)
DP	PALACIOS			KGLS	GALVESTON	TX (US)
DP	PALACIOS			KAXH	HOUSTON	TX (US)
DP	PALACIOS			KCXO	HOUSTON	TX (US)
DP	PALACIOS			KDWH	HOUSTON	TX (US)
DP	PALACIOS			KEFD	HOUSTON	TX (US)
DP	PALACIOS			KHOU	HOUSTON	TX (US)
DP	PALACIOS			KIAH	HOUSTON	TX (US)
DP	PALACIOS			KIWS	HOUSTON	TX (US)
DP	PALACIOS			KLJV	HOUSTON	TX (US)
DP	PALACIOS			KSGR	HOUSTON	TX (US)
DP	PALACIOS			KTME	HOUSTON	TX (US)
DP	PALACIOS			T41	LA PORTE	TX (US)
DP	PALACIOS			T78	LIBERTY	TX (US)
DP	BOWIE			KSAT	SAN ANTONIO	TX (US)
DP	THREE RIVERS (RNAV)			KSAT	SAN ANTONIO	TX (US)
DP	BOWIE			KSSF	SAN ANTONIO	TX (US)
DP	THREE RIVERS (RNAV)			KSSF	SAN ANTONIO	TX (US)
EN ROUTE	V161					(US)
EN ROUTE	V163					(US)
EN ROUTE	V568					(US)
IAP	RNAV (GPS) RWY 12			KBEA	BEEVILLE	TX (US)
IAP	VOR/DME RWY 12			KBEA	BEEVILLE	TX (US)
IAP	RNAV (GPS) RWY 32			0XA5	CAMPBELLTON	TX (US)
IAP	RNAV (GPS) RWY 13			2TA8	ENCINO	TX (US)
IAP	RNAV (GPS) RWY 31			2TA8	ENCINO	TX (US)
IAP	RNAV (GPS) RWY 13		2	8T6	GEORGE WEST	TX (US)
IAP	VOR/DME-A		1	8T6	GEORGE WEST	TX (US)
IAP	RNAV (GPS) RWY 14			T69	SINTON	TX (US)
STAR	LEMIG			KSAT	SAN ANTONIO	TX (US)
STAR	LEMIG			KSKF	SAN ANTONIO	TX (US)
STAR	LEMIG			KSSF	SAN ANTONIO	TX (US)
STAR	LEMIG			KRND	UNIVERSAL CITY	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

1. DELETED "SPECIAL RNAV (GPS) RWY 17, XS71, PAWNEE, TX AND SPECIAL RNAV (GPS) RWY 33, 0XA4, FREER, TX" FROM FIX RESTRICTIONS.
2. FIX USE UPDATE: CHANGED RNAV (GPS) RWY 33 AT 0XA4 AND RNAV (GPS) RWY 17 AT XS71 FROM IAP TO SPECIAL IAP.
3. ADDED HOLDING LIMITED TO ESTABLISHED PATTERNS TO HOLDING RESTRICTIONS.
4. DELETED "ADDITIONAL ESV: THX R-339, 71 NM, 18200/37000" FROM REMARKS.
5. REMOVED THX ESV.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A433

NAME: KWEKU DONKOR**APPROVED BY:****DATE:** 05/08/2025**OFFICE:** AJV-A421**NAME:** DAVID DANNER**SIGNATURE:**