

RADIO FIX AND HOLDING DATA RECORD

NAME: FORT STOCKTON VORTAC

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 305707.59N/1025832.56W

TYPE:

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	FORT STOCKTON	FST	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	NW	FST	VORTAC	296.00	116.00	R	1	5000 17500	5 16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	305433.00N/1030145.00W	3498	4E
1	310	AAO	305015.00N/1030445.00W	3619	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
MAGVAR 11E/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
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	NEVUE (RNAV)			KELP	EL PASO	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			KLVJ	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)
EN ROUTE	J138					(US)
EN ROUTE	J2					(US)
EN ROUTE	J42					(US)
EN ROUTE	J86					(US)
EN ROUTE	Q37					(US)
EN ROUTE	V198					(US)
EN ROUTE	V222					(US)
EN ROUTE	V81					(US)
IAP	RNAV (GPS) RWY 19			E38	ALPINE	TX (US)
IAP	RNAV (GPS) RWY 23			E38	ALPINE	TX (US)
IAP	RNAV (GPS) RWY 12			KFST	FORT STOCKTON	TX (US)
IAP	RNAV (GPS) RWY 30			KFST	FORT STOCKTON	TX (US)
IAP	VOR RWY 12		1	KFST	FORT STOCKTON	TX (US)
IAP	RNAV (GPS) RWY 14			KPEQ	PECOS	TX (US)
IAP	RNAV (GPS) RWY 32			KPEQ	PECOS	TX (US)
STAR	CENTERPOINT			KSAT	SAN ANTONIO	TX (US)
STAR	CENTERPOINT			KSKF	SAN ANTONIO	TX (US)
STAR	CENTERPOINT			KSSF	SAN ANTONIO	TX (US)
STAR	CENTERPOINT			KRND	UNIVERSAL CITY	TX (US)

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

COMPULSORY REPORTING POINT: LOW

RECORD REVISION NUMBER: 12

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

REMARKS: ADDED "MAGVAR 11E/1965".

QUALITY
20
CHECKED

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: RONALD STROBACH

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Apr 21, 2025

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ICEMN

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 283502.38N/0982006.37W

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	SAN ANTONIO	SAT	VORTAC	VH	166.00	174.00	63.79	63.79		10000	45000
2	CORPUS CHRISTI	CRP	VORTAC	VH	302.00	311.00	62.31	62.31		18000	45000
3	PALACIOS	PSX	VORTAC	VH	256.73	264.73	107.62	107.62		10000	45000
4	COTULLA	COT	VORTAC	H	070.82	079.82	42.05	42.05		18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PALACIOS	1, 3		KT00	ANAHUAC	TX (US)
DP	PALACIOS	1, 3		KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	PALACIOS	1, 3		K54T	BAYTOWN	TX (US)
DP	PALACIOS	1, 3		KHPY	BAYTOWN	TX (US)
DP	PALACIOS	1, 3		K6R3	CLEVELAND	TX (US)
DP	PALACIOS	1, 3		KGLS	GALVESTON	TX (US)
DP	PALACIOS	1, 3		KAXH	HOUSTON	TX (US)
DP	PALACIOS	1, 3		KCXO	HOUSTON	TX (US)
DP	PALACIOS	1, 3		KDWH	HOUSTON	TX (US)
DP	PALACIOS	1, 3		KEFD	HOUSTON	TX (US)
DP	PALACIOS	1, 3		KHOU	HOUSTON	TX (US)
DP	PALACIOS	1, 3		KIAH	HOUSTON	TX (US)
DP	PALACIOS	1, 3		KIWS	HOUSTON	TX (US)
DP	PALACIOS	1, 3		KLVJ	HOUSTON	TX (US)
DP	PALACIOS	1, 3		KSGR	HOUSTON	TX (US)
DP	PALACIOS	1, 3		KTME	HOUSTON	TX (US)
DP	PALACIOS	1, 3		KT41	LA PORTE	TX (US)
DP	PALACIOS	1, 3		KT78	LIBERTY	TX (US)
EN ROUTE	J25					(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: UPDATED CRP VORTAC CLASS FROM "H" TO "VH".

FIX MAKE-UP FACILITIES: UPDATED CRP DME FROM "62.30" TO 62.31".

FIX MAKE-UP FACILITIES: ADDED FAC 3 PALACIOS VORTAC.

FIX MAKE-UP FACILITIES: ADDED FAC 4 COTULLA VORTAC.

FIX USE: ADDED DP, PALACIOS, KIAH, HOUSTON TX (US).

FIX USE: ADDED ENROUTE, J25.

FIX USE: ADDED DP, PALACIOS, KHOU, HOUSTON TX (US).

FIX USE: ADDED DP, PALACIOS, KEFD, HOUSTON TX (US).

FIX USE: ADDED DP, PALACIOS, KCXO, HOUSTON TX (US).

FIX USE: ADDED DP, PALACIOS, KDWH, HOUSTON TX (US).

FIX USE: ADDED DP, PALACIOS, KSGR, HOUSTON TX (US).

FIX USE: ADDED DP, PALACIOS, KAXH, HOUSTON TX (US).

FIX USE: ADDED DP, PALACIOS, KTME, HOUSTON TX (US).

FIX USE: ADDED DP, PALACIOS, KIWS, HOUSTON TX (US).

FIX USE: ADDED DP, PALACIOS, KGLS, GALVESTON TX (US).

FIX USE: ADDED DP, PALACIOS, KLBX, ANGLETON/LAKE JACKSON TX (US).

FIX USE: ADDED DP, PALACIOS, KT41, LA PORTE TX (US).

FIX USE: ADDED DP, PALACIOS, K54T, BAYTOWN TX (US).

FIX USE: ADDED DP, PALACIOS, K6R3, CLEVELAND TX (US).

FIX USE: ADDED DP, PALACIOS, KHPY, BAYTOWN TX (US).

FIX USE: ADDED DP, PALACIOS, KLVJ, HOUSTON TX (US).

FIX USE: ADDED DP, PALACIOS, KT00, ANAHUAC TX (US).

FIX USE: ADDED DP, PALACIOS, KT78, LIBERTY TX (US).

REMARKS: ADDED "SAN ANTONIO (FAC 1) AND CORPUS CHRISTI (FAC 2) USED TO ESTABLISH FIX COORDINATES".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: RONALD STROBACH

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

QUALITY
20
CHECKED

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Apr 21, 2025

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 284551.91N/0961822.25W TYPE:

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	PALACIOS	PSX	VORTAC	VH						45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
PSX	VORTAC	R-257	108	10000	18000

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	NW	PSX	VORTAC	300.00	120.00	R	1	2000 14000	4 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-011654)	284321.69N/0962155.02W	342	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
MAGVAR 8E/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KARRR (RNAV)			T00	ANAHUAC	TX (US)
DP	PALACIOS			T00	ANAHUAC	TX (US)
DP	KARRR (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	PALACIOS			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	KARRR (RNAV)			54T	BAYTOWN	TX (US)
DP	PALACIOS			54T	BAYTOWN	TX (US)
DP	KARRR (RNAV)			KHPY	BAYTOWN	TX (US)
DP	PALACIOS			KHPY	BAYTOWN	TX (US)
DP	KARRR (RNAV)			6R3	CLEVELAND	TX (US)
DP	PALACIOS			6R3	CLEVELAND	TX (US)
DP	KARRR (RNAV)			KGLS	GALVESTON	TX (US)
DP	PALACIOS			KGLS	GALVESTON	TX (US)
DP	KARRR (RNAV)			KAXH	HOUSTON	TX (US)
DP	PALACIOS			KAXH	HOUSTON	TX (US)
DP	KARRR (RNAV)			KCXO	HOUSTON	TX (US)
DP	PALACIOS			KCXO	HOUSTON	TX (US)
DP	KARRR (RNAV)			KDWH	HOUSTON	TX (US)
DP	PALACIOS			KDWH	HOUSTON	TX (US)
DP	KARRR (RNAV)			KEFD	HOUSTON	TX (US)
DP	PALACIOS			KEFD	HOUSTON	TX (US)
DP	PALACIOS			KHOU	HOUSTON	TX (US)
DP	PTRON (RNAV)			KHOU	HOUSTON	TX (US)
DP	PALACIOS			KIAH	HOUSTON	TX (US)
DP	RITAA (RNAV)			KIAH	HOUSTON	TX (US)
DP	KARRR (RNAV)			KIWS	HOUSTON	TX (US)
DP	PALACIOS			KIWS	HOUSTON	TX (US)
DP	KARRR (RNAV)			KLVJ	HOUSTON	TX (US)
DP	PALACIOS			KLVJ	HOUSTON	TX (US)
DP	KARRR (RNAV)			KSGR	HOUSTON	TX (US)
DP	PALACIOS			KSGR	HOUSTON	TX (US)
DP	KARRR (RNAV)			KTME	HOUSTON	TX (US)
DP	PALACIOS			KTME	HOUSTON	TX (US)
DP	KARRR (RNAV)			T41	LA PORTE	TX (US)
DP	PALACIOS			T41	LA PORTE	TX (US)
DP	KARRR (RNAV)			T78	LIBERTY	TX (US)
DP	PALACIOS			T78	LIBERTY	TX (US)
EN ROUTE	J177					(US)
EN ROUTE	J22					(US)
EN ROUTE	J29					(US)
EN ROUTE	T224					(US)
EN ROUTE	V13					(US)
EN ROUTE	V20					(US)
EN ROUTE	V407					(US)
EN ROUTE	V70					(US)
IAP	RNAV (GPS) RWY 13			KBYY	BAY CITY	TX (US)
IAP	RNAV (GPS) RWY 31			KBYY	BAY CITY	TX (US)

QUALITY
20
CHECKED

IAP	VOR-A		KBYY	BAY CITY	TX (US)
IAP	VOR RWY 13	1	KPSX	PALACIOS	TX (US)
IAP	VOR/DME-A		KPKV	PORT LAVACA	TX (US)
IAP	ILS OR LOC RWY 13		KVCT	VICTORIA	TX (US)
IAP	VOR RWY 13		KVCT	VICTORIA	TX (US)
STAR	TSHRT		T00	ANAHUAC	TX (US)
STAR	TSHRT		KL BX	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	TSHRT		KHOU	HOUSTON	TX (US)
STAR	DUUUK		KIAH	HOUSTON	TX (US)
STAR	TSHRT		KIWS	HOUSTON	TX (US)
STAR	TSHRT		KL VJ	HOUSTON	TX (US)
STAR	TSHRT		KSGR	HOUSTON	TX (US)
STAR	TSHRT		KTME	HOUSTON	TX (US)
STAR	TSHRT		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: 18

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

EXPANDED SERVICE VOLUME (ESV): ADDED NEW DATA.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: RONALD STROBACH

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

CASIMIR L TABAKA

Apr 21, 2025

QUALITY
20
CHECKED