

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 TIME	LENGTH 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	AIR SPEED	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	NEVUE (RNAV)			KELP	EL PASO	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".
FIX USE: REMOVED "DP PALACIOS T00 ANAHUAC TX (US)".
FIX USE: REMOVED "DP PALACIOS KLBX ANGLETON/LAKE JACKSON TX (US)".
FIX USE: REMOVED "DP PALACIOS 54T BAYTOWN TX (US)".
FIX USE: REMOVED "DP PALACIOS KHPY BAYTOWN TX (US)".
FIX USE: REMOVED "DP PALACIOS 6R3 CLEVELAND TX (US)".
FIX USE: REMOVED "DP PALACIOS KGLS GALVESTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KAXH HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KCXO HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KDWH HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KEFD HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KHOU HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KIAH HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KIWS HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KLVJ HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KSGR HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KTME HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS T41 LA PORTE TX (US)".
FIX USE: REMOVED "DP PALACIOS T78 LIBERTY TX (US)".

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
Jun 10, 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	KARRR (RNAV)			KLBX	ANGLETON/LAKE JACKSON	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	KARRR (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)
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)
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			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	TSHRT			KHOU	HOUSTON	TX (US)
STAR	DUUUK			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)

QUALITY
20
CHECKED

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.
FIX USE: REMOVED "DP PALACIOS T00 ANAHUAC TX (US)".
FIX USE: REMOVED "DP PALACIOS KLBX ANGLETON/LAKE JACKSON TX (US)".
FIX USE: REMOVED "DP PALACIOS 54T BAYTOWN TX (US)".
FIX USE: REMOVED "DP PALACIOS KHPY BAYTOWN TX (US)".
FIX USE: REMOVED "DP PALACIOS 6R3 CLEVELAND TX (US)".
FIX USE: REMOVED "DP PALACIOS KGLS GALVESTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KAXH HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KCXO HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KDWH HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KEFD HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KHOU HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KIAH HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KIWS HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KLVJ HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KSGR HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KTME HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS T41 LA PORTE TX (US)".
FIX USE: REMOVED "DP PALACIOS T78 LIBERTY TX (US)".

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
Jun 10, 2025

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ROCKSPRINGS VORTAC

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 300052.57N/1001759.44W

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	ROCKSPRINGS	RSG	VORTAC	VL						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 MIN MAX	TEMPLATES MIN MAX
1	W	RSG	VORTAC	290.76	110.76	L	1	5000 8000	5 8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-000120)	300028.00N/1001216.00W	2841	4D
1	310	TOWER (48-000120)	300028.00N/1001216.00W	2841	4D

REASON FOR NONSTANDARD HOLDING:

PAT 1 TO AVOID MILITARY AREAS

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR RWY 14	KECU	ROCKSPRINGS	TX (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
RSG MAG VAR; 1965/E10

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 13			5T9	EAGLE PASS	TX (US)
IAP	RNAV (GPS) RWY 31			5T9	EAGLE PASS	TX (US)
IAP	VOR RWY 14		1	KECU	ROCKSPRINGS	TX (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION:

REASON FOR REVISION:

FIX USE: REMOVED "DP PALACIOS T00 ANAHUAC TX (US)".
FIX USE: REMOVED "DP PALACIOS KLBX ANGLETON/LAKE JACKSON TX (US)".
FIX USE: REMOVED "DP PALACIOS 54T BAYTOWN TX (US)".
FIX USE: REMOVED "DP PALACIOS KHPY BAYTOWN TX (US)".
FIX USE: REMOVED "DP PALACIOS 6R3 CLEVELAND TX (US)".
FIX USE: REMOVED "DP PALACIOS KGLS GALVESTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KAXH HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KCXO HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KDWH HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KEFD HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KHOU HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KIAH HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KIWS HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KLVJ HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KSGR HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS KTME HOUSTON TX (US)".
FIX USE: REMOVED "DP PALACIOS T41 LA PORTE TX (US)".
FIX USE: REMOVED "DP PALACIOS T78 LIBERTY TX (US)".
REQUIRED CHARTING: REMOVED "DP".

Digitally signed by

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

CASIMIR L TABAKA

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: RONALD STROBACH

Jun 10, 2025

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SKUBA

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291143.09N/0954728.37W

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	MRA	MAA
1	PALACIOS	PSX	VORTAC	VH	038.30	046.30	37.41	37.41	4000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KARRR (RNAV)			T00	ANAHUAC	TX (US)
DP	KARRR (RNAV)			KLBX	ANGLETON/LAKE JACKSON	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	KARRR (RNAV)			KHOU	HOUSTON	TX (US)
DP	KARRR (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)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

FIX USE: REMOVED "DP PALACIOS T00 ANAHUAC TX (US)".
FIX USE: REMOVED "DP PALACIOS KLBX ANGLETON/LAKE JACKSON TX (US)".
FIX USE: REMOVED "DP PALACIOS 54T BAYTOWN TX (US)".
FIX USE: REMOVED "DP PALACIOS KHPY BAYTOWN TX (US)".
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FIX USE: REMOVED "DP PALACIOS T78 LIBERTY TX (US)".

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
Jun 10, 2025

QUALITY
20
CHECKED