

RADIO FIX AND HOLDING DATA RECORD

NAME: COLLT

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 272547.42N/0971152.05W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	10	4000	60000	15	31

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-031372)	272837.76N/0971645.55W	286	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:

PAT 1 ATC REQUEST FOR SEVERE WEATHER ROUTING/ALTERNATE HOLDING.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	HIGH		1			(US)
EN ROUTE	LOW		1			(US)
STAR	BELLR (RNAV)			KHOU	HOUSTON	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 05/16/2024

REASON FOR REVISION:

1. ADDED HOLDING PATTERN 1.
2. ADDED REMARK: PRECIPITOUS TERRAIN EVALUATION COMPLETE.
3. ADDED ENROUTE LOW AND CONTROLLER LOW TO REQUIRED CHARTING.
4. ADDED PAT 1 ATC REQUEST FOR SEVERE WEATHER ROUTING/ALTERNATE HOLDING.
5. ADDED HOLDING RESTRICTION, HOLDING LIMITED TO ESTABLISHED PATTERN(S).
6. ADDED FIX USE: ENROUTE LOW/HIGH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: TYLER MITCHELL

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Feb 20, 2024

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 282743.26N/0990706.76W TYPE: WP

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	COTULLA	COT	VORTAC	L						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	COT	VORTAC	077.00	257.00	R	1	2500 6000	4 5
2	E	COT	VORTAC	078.63	258.63	R	1	2100 6000	4 5
3	W		WP	280.00	100.00	R		4000 60000	15 31

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	283024.00N/0991045.00W	817	4E
2	200	AAO	283024.00N/0991045.00W	817	4E
3	200	TOWER (48-025453)	282340.20N/0991523.76W	925	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R-6312 AND/OR A-640 AND/OR KINGSVILLE 3 MOA
AND/OR CRYSTAL MOA AND/OR CRYSTAL NORTH MOA.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
COT MAG VAR: 1965/E09.
PAT 3 ATC REQUEST FOR SEVERE WEATHER ROUTING/ALTERNATE HOLDING.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) M RWY 15			2XS2	CARRIZO SPRINGS	TX (US)
SPECIAL IAP	RNAV (GPS) M RWY 33			2XS2	CARRIZO SPRINGS	TX (US)
SPECIAL IAP	RNAV (GPS) RWY 14			XA89	CARRIZO SPRINGS	TX (US)
SPECIAL IAP	RNAV (GPS) RWY 32			XA89	CARRIZO SPRINGS	TX (US)
SPECIAL IAP	RNAV (GPS) RWY 15			5TE0	EAGLE PASS	TX (US)
SPECIAL IAP	RNAV (GPS) RWY 33			5TE0	EAGLE PASS	TX (US)
SPECIAL IAP	RNAV (GPS) RWY 12			XA66	ENCINAL	TX (US)
SPECIAL IAP	RNAV (GPS) RWY 15			0XA4	FREER	TX (US)
SPECIAL IAP	NDB RWY 15			72TE	LA PRYOR	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			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)
DP	BOWIE			KSAT	SAN ANTONIO	TX (US)
DP	BOWIE			KSSF	SAN ANTONIO	TX (US)
EN ROUTE	HIGH		3			(US)
EN ROUTE	LOW		3			(US)
EN ROUTE	V17					(US)
EN ROUTE	V550					(US)
IAP	RNAV (GPS) RWY 13			KCZT	CARRIZO SPRINGS	TX (US)
IAP	RNAV (GPS) RWY 31			KCZT	CARRIZO SPRINGS	TX (US)
IAP	VOR-A		2	KCOT	COTULLA	TX (US)
IAP	RNAV (GPS) RWY 13			5T9	EAGLE PASS	TX (US)
IAP	RNAV (GPS) RWY 31			5T9	EAGLE PASS	TX (US)
IAP	VOR/DME OR GPS-A		1	T30	PEARSALL	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)

QUALITY
13
CHECKED

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 24

DATE OF REVISION: 05/16/2024

REASON FOR REVISION:

HOLDING PATTERN ASSOCIATION UNP,05/16/2024 DELETED.

ADDED HOLDING PAT 3 AND ASSOCIATED OBSTACLE.

ADDED CONTROLLER HIGH AND ENROUTE HIGH TO REQUIRED CHARTING.

ADDED WP TO FIX TYPE.

ADDED REMARK PAT 3 ATC REQUEST FOR SEVERE WEATHER ROUTING/ALTERNATE HOLDING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: TYLER MITCHELL

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Feb 20, 2024

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LOYTR

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 262400.00N/0974600.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	N		WP	360.00	180.00	R	10	4000	60000	15	31

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-008210)	263810.00N/0975011.00W	829	3C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ATC REQUESTED FIX DUE TO WEATHER RE-ROUTES AND SEQUENCING INTO AUS/IAH/HOU.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	HIGH		1			(US)
EN ROUTE	LOW		1			(US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/16/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: TYLER MITCHELL

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Feb 20, 2024

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WAIT

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 280500.00N/0994000.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NW		WP	300.00	120.00	R	10	4000	60000	15	31

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-026893)	281336.54N/0995538.56W	1261	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
FIX ESTABLISHED FOR ATC WEATHER RE-ROUTES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	HIGH		1			(US)
EN ROUTE	LOW		1			(US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/16/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: TYLER MITCHELL

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Feb 20, 2024

QUALITY
13
CHECKED