

RADIO FIX AND HOLDING DATA RECORD

NAME: BONHAM VORTAC **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4
LATITUDE/LONGITUDE: 333214.95N/0961402.74W **TYPE:**
AIRSPACE DOCKET: 23-ASO-4 **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	BONHAM	BYP	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	NE	BYP	VORTAC	024.39	204.39	L	1		2500 10000	4 9
2	NE		WP	024.39	204.39	L		4	2500 10000	5 10
3	NE	BYP	VORTAC	044.95	224.95	R	1		10000 45000	9 29

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-008406)	333522.43N/0961404.40W	1066	2C
2	200	TOWER (48-008406)	333522.43N/0961404.40W	1066	2C
2	310	TOWER (48-008406)	333522.43N/0961404.40W	1066	2C
3	230	TOWER (48-010571)	333730.72N/0962002.56W	1183	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC REQUEST
 PAT 2 PARACHUTE JUMPING AREA WEST OF HOLDING AIRSPACE

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 MAGVAR: 1995/E06

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	LEONA			LBX	ANGLETON/LAKE JACKSON	TX (US)
DP	DALLAS			GKY	ARLINGTON	TX (US)
DP	GARLAND			GKY	ARLINGTON	TX (US)
DP	TEXOMA			GKY	ARLINGTON	TX (US)
DP	GARLAND			CPT	CLEBURNE	TX (US)
DP	DALLAS			ADS	DALLAS	TX (US)
DP	GARLAND			ADS	DALLAS	TX (US)
DP	TEXOMA			ADS	DALLAS	TX (US)
DP	BACHMAN			DAL	DALLAS	TX (US)
DP	DALLAS			DAL	DALLAS	TX (US)
DP	GARLAND			DAL	DALLAS	TX (US)
DP	KRUMM			DAL	DALLAS	TX (US)
DP	TEXOMA			DAL	DALLAS	TX (US)
DP	DALLAS			RBD	DALLAS	TX (US)
DP	GARLAND			RBD	DALLAS	TX (US)
DP	TEXOMA			RBD	DALLAS	TX (US)
DP	DALLAS			TKI	DALLAS	TX (US)
DP	GARLAND			TKI	DALLAS	TX (US)
DP	TEXOMA			TKI	DALLAS	TX (US)
DP	DALLAS			DFW	DALLAS-FORT WORTH	TX (US)
DP	GARLAND			DFW	DALLAS-FORT WORTH	TX (US)
DP	TEXOMA			DFW	DALLAS-FORT WORTH	TX (US)
DP	GARLAND			LUD	DECATUR	TX (US)
DP	DALLAS			DTO	DENTON	TX (US)
DP	GARLAND			DTO	DENTON	TX (US)
DP	TEXOMA			DTO	DENTON	TX (US)
DP	GARLAND			F41	ENNIS	TX (US)
DP	GARLAND			50F	FORT WORTH	TX (US)
DP	DALLAS			AFW	FORT WORTH	TX (US)
DP	GARLAND			AFW	FORT WORTH	TX (US)
DP	TEXOMA			AFW	FORT WORTH	TX (US)
DP	DALLAS			FTW	FORT WORTH	TX (US)
DP	GARLAND			FTW	FORT WORTH	TX (US)
DP	TEXOMA			FTW	FORT WORTH	TX (US)
DP	DALLAS			FWS	FORT WORTH	TX (US)
DP	GARLAND			FWS	FORT WORTH	TX (US)
DP	TEXOMA			FWS	FORT WORTH	TX (US)
DP	DALLAS			NFW	FORT WORTH	TX (US)
DP	GARLAND			NFW	FORT WORTH	TX (US)
DP	TEXOMA			NFW	FORT WORTH	TX (US)
DP	LEONA			GLS	GALVESTON	TX (US)

DP	DALLAS		GPM	GRAND PRAIRIE	TX (US)
DP	GARLAND		GPM	GRAND PRAIRIE	TX (US)
DP	TEXOMA		GPM	GRAND PRAIRIE	TX (US)
DP	LEONA		AXH	HOUSTON	TX (US)
DP	LEONA		CXO	HOUSTON	TX (US)
DP	LEONA		DWH	HOUSTON	TX (US)
DP	LEONA		EFD	HOUSTON	TX (US)
DP	LEONA		HOU	HOUSTON	TX (US)
DP	LEONA		IAH	HOUSTON	TX (US)
DP	LEONA		IWS	HOUSTON	TX (US)
DP	LEONA		SGR	HOUSTON	TX (US)
DP	LEONA		TME	HOUSTON	TX (US)
DP	LEONA		T41	LA PORTE	TX (US)
DP	DALLAS		LNC	LANCASTER	TX (US)
DP	GARLAND		LNC	LANCASTER	TX (US)
DP	TEXOMA		LNC	LANCASTER	TX (US)
DP	DALLAS		HQZ	MESQUITE	TX (US)
DP	GARLAND		HQZ	MESQUITE	TX (US)
DP	TEXOMA		HQZ	MESQUITE	TX (US)
DP	GARLAND		JWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
DP	GARLAND		F46	ROCKWALL	TX (US)
DP	GARLAND		WEA	WEATHERFORD	TX (US)
EN ROUTE	J66				(US)
EN ROUTE	V114				(US)
EN ROUTE	V124				(US)
EN ROUTE	V15				(US)
EN ROUTE	V16				(US)
EN ROUTE	V278				(US)
EN ROUTE	V573				(US)
IAP	RNAV (GPS) RWY 17	2	F00	BONHAM	TX (US)
IAP	RNAV (GPS) RWY 35		F00	BONHAM	TX (US)
IAP	VOR/DME RWY 17		F00	BONHAM	TX (US)
IAP	RNAV (GPS) RWY 36		7F3	CADDO MILLS	TX (US)
IAP	RNAV (GPS) RWY 18		2F7	COMMERCE	TX (US)
IAP	RNAV (GPS) RWY 36		2F7	COMMERCE	TX (US)
IAP	ILS OR LOC RWY 16		ADS	DALLAS	TX (US)
IAP	ILS OR LOC RWY 34		ADS	DALLAS	TX (US)
IAP	ILS OR LOC RWY 13L		DAL	DALLAS	TX (US)
IAP	ILS OR LOC RWY 31L		DAL	DALLAS	TX (US)
IAP	ILS OR LOC RWY 31R		DAL	DALLAS	TX (US)
IAP	ILS RWY 13L (SA CAT I)		DAL	DALLAS	TX (US)
IAP	ILS RWY 13L (SA CAT II)		DAL	DALLAS	TX (US)
IAP	ILS RWY 31R (SA CAT I - II)		DAL	DALLAS	TX (US)
IAP	ILS OR LOC RWY 18	1	TKI	DALLAS	TX (US)
IAP	VOR/DME-A		TKI	DALLAS	TX (US)
IAP	CONVERGING ILS RWY 35C		DFW	DALLAS-FORT WORTH	TX (US)
IAP	CONVERGING ILS RWY 35L		DFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 35C		DFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 35L		DFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS RWY 35C (CAT II - III)		DFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS RWY 35C (SA CAT I)		DFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 18L		DTO	DENTON	TX (US)
IAP	RNAV (GPS) RWY 18R		DTO	DENTON	TX (US)
IAP	ILS Y OR LOC Y RWY 17		GVT	GREENVILLE	TX (US)
IAP	ILS Z OR LOC Z RWY 17		GVT	GREENVILLE	TX (US)
IAP	RNAV (GPS) RWY 17		GVT	GREENVILLE	TX (US)
IAP	TACAN RWY 17		GVT	GREENVILLE	TX (US)
IAP	TACAN RWY 35		GVT	GREENVILLE	TX (US)
IAP	VOR/DME RWY 17		GVT	GREENVILLE	TX (US)
IAP	RNAV (GPS) RWY 17		F46	ROCKWALL	TX (US)
IAP	RNAV (GPS) RWY 16		SWI	SHERMAN	TX (US)
IAP	RNAV (GPS) RWY 34		SWI	SHERMAN	TX (US)
IAP	VOR/DME-A		SWI	SHERMAN	TX (US)
IAP	ILS OR LOC RWY 18L		GYI	SHERMAN/DENISON	TX (US)
IAP	RNAV (GPS) RWY 18L		GYI	SHERMAN/DENISON	TX (US)
IAP	RNAV (GPS) RWY 36R		GYI	SHERMAN/DENISON	TX (US)
IAP	VOR-A		GYI	SHERMAN/DENISON	TX (US)
STAR	SASIE	3	GKY	ARLINGTON	TX (US)
STAR	SASIE	3	CPT	CLEBURNE	TX (US)
STAR	FINGR	3	ADS	DALLAS	TX (US)
STAR	SASIE	3	ADS	DALLAS	TX (US)
STAR	FINGR	3	DAL	DALLAS	TX (US)
STAR	FINGR	3	RBD	DALLAS	TX (US)
STAR	FINGR	3	TKI	DALLAS	TX (US)
STAR	FINGR	3	DFW	DALLAS-FORT WORTH	TX (US)
STAR	WILBR		DFW	DALLAS-FORT WORTH	TX (US)
STAR	SASIE	3	LUD	DECATUR	TX (US)
STAR	SASIE	3	DTO	DENTON	TX (US)
STAR	FINGR	3	F41	ENNIS	TX (US)
STAR	SASIE	3	50F	FORT WORTH	TX (US)
STAR	SASIE	3	AFW	FORT WORTH	TX (US)
STAR	SASIE	3	FTW	FORT WORTH	TX (US)
STAR	SASIE	3	FWS	FORT WORTH	TX (US)
STAR	SASIE	3	NFW	FORT WORTH	TX (US)
STAR	SASIE	3	GPM	GRAND PRAIRIE	TX (US)
STAR	FINGR	3	LNC	LANCASTER	TX (US)
STAR	FINGR	3	HQZ	MESQUITE	TX (US)
STAR	FINGR	3	JWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	3	F46	ROCKWALL	TX (US)
STAR	SASIE	3	WEA	WEATHERFORD	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 23

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

1. FIX USE: ADDED ILS OR LOC RWY 13L AT KDAL.
2. FIX USE: ADDED ILS RWY 13L (SA CAT I) AT KDAL.
3. FIX USE: ADDED ILS RWY 13L (SA CAT II) AT KDAL.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RICHARD BRUCE

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A420

NAME: DAVID DANNER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: CEKIR

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 332856.59N/0955309.40W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	N		WP	358.66	178.66	L	4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-008882)	333536.45N/0955326.16W	978	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 AS REQUESTED BY ATC

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18			2F7	COMMERCE	TX (US)
IAP	RNAV (GPS) RWY 36		1	2F7	COMMERCE	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/20/2023

REASON FOR REVISION:

1. CONTROLLING OBSTRUCTIONS: UPDATED CONTROLLING OBSTACLE LATITUDE/LONGITUDE, ELEVATION AND ACCURACY CODE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: WESTLEY OWENS

APPROVED BY:

DATE: 04/20/2023

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: CINOK

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 325128.30N/0961333.59W

TYPE: WP, DME

AIRSPACE DOCKET:

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	BONHAM	BYP	VORTAC	H	173.42	179.42	40.70	40.70	3500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
BYP	VORTAC	R-173	41	2500	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V15	1				TX (US)
IAP	RNAV (GPS) RWY 36			2F7	COMMERCE	TX (US)
IAP	RNAV (GPS) RWY 1			SLR	SULPHUR SPRINGS	TX (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

1. FIX USE: REMOVED - "IAP RNAV (GPS) RWY 35 KGVN GREENVILLE TX (US)"
2. REQUIRED CHARTING: - REMOVED "CONTROLLER" ADDED "CONTROLLER LOW".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CHRISTOPHER SCHONES

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: OVLOE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 325927.17N/0960312.23W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 36

FAC

PAT

AIRPORT IDENT
2F7

CITY
COMMERCE

STATE
TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/02/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 11/15/2012

OFFICE: AJV-353

NAME: RODNEY RUMSEY

APPROVED BY:

DATE: 02/26/2013

OFFICE: AJV-353

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: TAYOV

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 331240.86N/0955403.25W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 36

FAC

PAT

AIRPORT IDENT
2F7

CITY
COMMERCE

STATE
TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/02/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 11/15/2012

OFFICE: AJV-353

NAME: RODNEY RUMSEY

APPROVED BY:

DATE: 02/26/2013

OFFICE: AJV-353

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WIXOK

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 330148.55N/0954342.90W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 36

FAC

PAT

AIRPORT IDENT
2F7

CITY
COMMERCE

STATE
TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/02/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 11/15/2012

OFFICE: AJV-353

NAME: RODNEY RUMSEY

APPROVED BY:

DATE: 02/26/2013

OFFICE: AJV-353

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: YEDUC

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 330612.07N/0955424.61W

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	S		WP	178.64	358.64	R	4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-009967)	330745.00N/0955529.00W	1011	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18		1	2F7	COMMERCE	TX (US)
IAP	RNAV (GPS) RWY 36		1	2F7	COMMERCE	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/02/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 11/08/2012

OFFICE: AJV-353

NAME: RODNEY RUMSEY

APPROVED BY:

DATE: 02/26/2013

OFFICE: AJV-353

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY:
OTHER: