

RADIO FIX AND HOLDING DATA RECORD

NAME: ERPIF

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 325320.14N/0971751.73W

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 NM	FAC FEET	MRA	MAA
1	FORT WORTH	I-JVX	LOC		166.21	170.21	5.18	7.25	44026	2400	5200
2	RANGER	FUZ	VORTAC	H	263.73	269.73		5.98		2400	5200

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FORT WORTH (FAC 1) AND RANGER (FAC 2) USED TO ESTABLISH FIX COORDINATES
FAC 1 DME COORDINATES: 325827.76N/0971849.30W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 34R	1, 2		KAFW	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 34R			KAFW	FORT WORTH	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 03/29/2018

REASON FOR REVISION:

FIX MOVED 0.30 NM SOUTH DUE TO PFAF ALTITUDE CHANGE.
FAC 1 DME CHANGED FROM 4.88 TO 5.18.
FAC 1 DIST FROM FAC CHANGED FROM 6.60NM/40121FT TO 7.25NM/44026FT.
FAC 1 MRA CHANGED FROM 2300 TO 2400.
FAC 1 MAA CHANGED FROM 4000 TO 5200 DUE TO LOCALIZER STANDARD SERVICE VOLUME.
FAC 2 BEARINGS CHANGED FROM 266.54/272.54 TO 263.73/269.73.
FAC 2 DIST FROM FAC CHANGED FROM 6.03 TO 5.98.
FAC 2 MRA CHANGED FROM 2300 TO 2400.
FAC 2 MAA CHANGED FROM 4000 TO 5200 DUE TO LOCALIZER STANDARD SERVICE VOLUME.

DEVELOPED BY:

DATE: 10/02/2017

OFFICE: AJV-5423

NAME: RUSSELL ROSLEWSKI

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: REGIONAL APP CON
OTHER: AFW ATCT

RADIO FIX AND HOLDING DATA RECORD

NAME: OBLON STATE: TX COUNTRY: US ICAO REGION CODE: K4
 LATITUDE/LONGITUDE: 330829.60N/0973257.21W 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	MRA	MAA
1	RANGER	FUZ	VORTAC	H	303.08	309.08	24.00	24.00	3000	17500
2	MILLSAP	MQP	VORTAC	H	033.18	042.18		33.63	3000	17500
3	MAVERICK	TTT	VOR/DME	H	296.57	302.57	30.41	30.41	3000	17500

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	NW	FUZ	VORTAC	303.08	123.08	R	1	3000 6000	14 15
2	NW	WP	WP	302.08	122.08	R	9	3000 6000	13 14
3	NW	TTT	VOR/DME	296.57	116.57	R	1	3000 6000	14 15

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	310	TOWER (48-004817)	331050.00N/0973338.00W	1487	3C
2	310	TOWER (48-004817)	331050.00N/0973338.00W	1487	3C
3	310	TOWER (48-004817)	331050.00N/0973338.00W	1487	3C

HOLDING RESTRICTIONS:

PAT 3 CHART 310K ICON
 PAT 1 CHART 310K ICON
 PAT 2 CHART 310K ICON
 HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

RANGER (FAC 1) AND MILLSAP (FAC 2) USED TO ESTABLISH FIX COORDINATES
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 310K PATTERNS AT ATC REQUEST FOR MILITARY USE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 16L	1, 2, 3	1, 3	KAFW	FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 34R	1, 2, 3	1, 3	KAFW	FORT WORTH	TX (US)
IAP	ILS RWY 16L (CAT II & III)	1, 2, 3	1, 3	KAFW	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 16L		2	KAFW	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 16R		2	KAFW	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 34R		2	KAFW	FORT WORTH	TX (US)

REQUIRED CHARTING: IAP, AREA, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 DATE OF REVISION: 03/29/2018

REASON FOR REVISION:

ADDED FAC 3 FOR ALTERNATE MISSED APPROACH USE
 CHANGED PAT 1 MIN/MAX TEMPLATE FROM 6/7 TO 14/15 DUE TO MILITARY USE, CONTROLLING OBSTACLE DID NOT CHANGE
 CHANGED PAT 2 MIN/MAX TEMPLATE FROM 5/6 TO 13/14 DUE TO MILITARY USE, CONTROLLING OBSTACLE DID NOT CHANGE
 CHANGED PAT 2 LEG LENGTH DME FROM 4 TO 9 DUE TO INCREASED TEMPLATE SIZE
 CHANGED PATS 1 AND 2 AIRSPEED FROM 200 TO 310 DUE TO MILITARY USE
 ADDED 310K ICON TO PATS 1 AND 2 DUE TO MILITARY USE
 ADDED PAT 3
 ADDED FAC 3 AND PAT 3 TO FIX USE

DEVELOPED BY: DATE: 09/25/2017 OFFICE: AJV-5423 NAME: RUSSELL ROSLEWSKI

APPROVED BY: DATE: OFFICE: AJV-5420 NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION: NFDC
 FPO: CEN
 ARTCC: ZFW
 ATC FACILITY: REGIONAL APP CON
 OTHER: AFW ATCT

RADIO FIX AND HOLDING DATA RECORD

NAME: UCCOL

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 324642.92N/0971630.65W

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 NM	FAC FEET	MRA	MAA
1	FORT WORTH	I-JVX	LOC		166.21	170.21	11.88	13.95		3000	5200
2	RANGER	FUZ	VORTAC	H	210.13	216.13		8.22		3000	5200

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FORT WORTH (FAC 1) AND RANGER (FAC 2) USED TO ESTABLISH FIX COORDINATES
DME COORDINATES: 325827.76N/0971849.30W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 34R	1, 2		KAFW	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 34R			KAFW	FORT WORTH	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 03/29/2018

REASON FOR REVISION:

FAC 1 DIST FROM FAC CHANGED FROM 13.61 TO 13.95 DUE TO RUNWAY EXTENSION AND LOCALIZER RELOCATION.
FACS 1 AND 2 MAA CHANGED FROM 5000 TO 5200 FOR LOCALIZER STANDARD SERVICE VOLUME.

DEVELOPED BY: DATE: 10/02/2017 OFFICE: AJV-5423 NAME: RUSSELL ROSLEWSKI

APPROVED BY: DATE: OFFICE: AJV-5420 NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: REGIONAL APP CON
OTHER: AFW ATCT

RADIO FIX AND HOLDING DATA RECORD

NAME: WIGZU

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 330521.34N/0972019.37W

TYPE: WP, RADAR, 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	FAC FEET	MRA	MAA
1	FORT WORTH	I-UPE	LOC		346.21	350.21	6.99	7.00	42555	2400	5100

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FORT WORTH (FAC 1) USED TO ESTABLISH FIX COORDINATES
I-UPE DME COORDINATES: 325827.76N/0971849.30W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 16L	1		KAFW	FORT WORTH	TX (US)
IAP	ILS RWY 16L (CAT II & III)	1		KAFW	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 16L			KAFW	FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 34R			KAFW	FORT WORTH	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 03/29/2018

REASON FOR REVISION:

FIX MOVED 0.52 NM NORTH DUE TO RUNWAY EXTENSION
FAC 1 DME CHANGED FROM 6.47 TO 6.99
FAC 1 DIST FROM FAC CHANGED FROM 6.48/39390 TO 7.00/42555
FAC 1 MAA CHANGED FROM 5000 TO 5100 DUE TO FACILITY STANDARD SERVICE VOLUME
I-UPE DME COORDINATES UPDATED

DEVELOPED BY: DATE: 09/25/2017 OFFICE: AJV-5423 NAME: RUSSELL ROSLEWSKI

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