

KAFW - Fort Worth - Fort Worth Alliance

Airport details

State	Texas
Country	United States of America
Region	K4
Elevation	723ft (220m)
Timezone	GMT -6
Coordinates	32.97752, -97.31335
Type	land
ICAO code	KAFW
IATA code	AFW
FAA code	AFW

Runway info

Runway 16L / 34R	
length	3365m (11040ft)
bearing	169° / 349°
width	46m (150ft)
surface	concrete
blast zone	122m (400ft) / 61m (200ft)
Runway 16R / 34L	
length	3368m (11050ft)
bearing	169° / 349°
width	46m (150ft)
surface	concrete
displacement threshold	0m (0ft) / 184m (604ft)
blast zone	122m (400ft) / 38m (125ft)

Communication

Fort Worth Alliance ATIS	126.925
Fort Worth Alliance ATIS	126.925
Fort Worth Alliance ATIS	126.925
Fort Worth Alliance ATIS	126.925
Fort Worth Alliance CLNC DEL	128.725
Fort Worth Alliance CLNC DEL	128.725
Fort Worth Alliance CLNC DEL	128.725
Fort Worth Alliance CLNC DEL	128.725
Fort Worth Alliance GND	132.650
Fort Worth Alliance GND	132.650
Fort Worth Alliance GND	132.650
Fort Worth Alliance GND	132.650
Fort Worth Alliance ALLIANCE TWR	120.825
Fort Worth Alliance ALLIANCE TWR	257.899

Fort Worth Alliance ALLIANCE TWR	135.150
Fort Worth Alliance ALLIANCE TWR	257.899
Fort Worth Alliance ALLIANCE TWR	135.150
Fort Worth Alliance ALLIANCE TWR	120.825
Fort Worth Alliance ALLIANCE TWR	135.150
Fort Worth Alliance ALLIANCE TWR	257.899
Fort Worth Alliance ALLIANCE TWR	120.825
Fort Worth Alliance ALLIANCE TWR	120.825
Fort Worth Alliance ALLIANCE TWR	135.150
Fort Worth Alliance ALLIANCE TWR	257.899
Fort Worth Alliance RGNL APP/DEP	118.100
Fort Worth Alliance RGNL APP/DEP	118.100
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Approach frequencies

ILS-cat-III	16L	110.15	18.00mi
ILS-cat-I	34R	110.15	18.00mi
3° GS	34R	110.15	18.00mi
3° GS	16L	110.15	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
FT	MUFIN (FORT WORTH) NDB	5.9	215.3°	365
FUZ	RANGER (DALLAS-FORT WORTH VORTAC	8.5	123.3°	115.70
NFW	NAS JRB FORT WORTH (FT WO TACAN	13.9	211.4°	108.70
TTT	MAVERICK VOR/DME	15.2	111.6°	113.10
DT	PINCK (DENTON) NDB	19.2	20.9°	257
CVE	COWBOY (DALLAS) VOR/DME	21.2	102°	116.20
MQP	MILLSAP (MINERAL WELLS) VORTAC	37.6	249.8°	117.70
PQF	MESQUITE NDB	40.8	102.1°	248
UKW	BOWIE VORTAC	42.1	317.7°	117.15
JEN	GLEN ROSE TACAN	56.8	214.6°	115
DNI	DENISON (SHERMAN-DENISON) NDB	60.3	37.2°	341
CGQ	POWELL (CORNICANA) NDB	70.9	135.8°	344
CRS	CORSICANA NDB	73.5	135.9°	396
URH	(DURANT) DME	74.1	43.6°	114.30

Departure and arrival routes

Transition altitude	18000ft
Transition level	18000ft

SID end points	distance	outbound direction
ALL		

	TEX1	85.9	13°
	DALL8	165.8	81°
	KUSSO8	199.4	101°
	GARL1	103.5	108°
	JPOOL3	87.6	171°
	SWABR8	105.1	258°
RW16R			
	WORTH7	290.6	285°

STAR starting points	distance	inbound direction
ALL		
LIKES3	37.0	39°
WESAT2, MOTZA1	27.3	124°
GREGS9	29.4	162°
SASIE6, TRUUK2	45.8	237°
DODJE6, REEKO3	55.6	314°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
DODJE6	CAPTI	VHF	left	73 (253)°		1.0min timed	ICAO rules
DODJE6	CQY	NDB	left	95 (275)°	< 60000ft	1.0min timed	ICAO rules
DODJE6	GGG	NDB	right	114 (294)°	< 17999ft	1.0min timed	ICAO rules
DODJE6	HERRI	VHF	left	101 (281)°		1.0min timed	ICAO rules
DODJE6	WEIRS	VHF	left	128 (308)°	< 17999ft	1.0min timed	ICAO rules
GREGS9	ACKME	VHF	right	15 (195)°		1.0min timed	ICAO rules
GREGS9	HEATR	VHF	left	299 (119)°		1.5min timed	ICAO rules
GREGS9	KAJAY	VHF	right	283 (103)°		1.5min timed	ICAO rules
GREGS9	MOOSE	VHF	left	15 (195)°		1.0min timed	ICAO rules
GREGS9	PLEBS	VHF	left	283 (103)°		1.0min timed	ICAO rules
GREGS9	SPS	NDB	left	348 (168)°		1.0min timed	ICAO rules
GREGS9	TURKI	VHF	right	266 (86)°		1.5min timed	ICAO rules
GREGS9	UKW	NDB	left	283 (103)°		1.0min timed	ICAO rules
GREGS9	ZANTO	VHF	left	283 (103)°		1.5min timed	ICAO rules
LIKES3	BRRUS	VHF	right	260 (80)°		DME 10.0mi	ICAO rules
LIKES3	FOSSL	VHF	right	205 (25)°		DME 10.0mi	ICAO rules
MOTZA1	ACKME	VHF	right	15 (195)°		1.0min timed	ICAO rules
MOTZA1	HEATR	VHF	left	299 (119)°		1.5min timed	ICAO rules
MOTZA1	KAJAY	VHF	right	283 (103)°		1.5min timed	ICAO rules
MOTZA1	MOOSE	VHF	left	15 (195)°		1.0min timed	ICAO rules
MOTZA1	PLEBS	VHF	left	283 (103)°		1.0min timed	ICAO rules
MOTZA1	SPS	NDB	left	348 (168)°		1.0min timed	ICAO rules
MOTZA1	TURKI	VHF	right	266 (86)°		1.5min timed	ICAO rules
MOTZA1	UKW	NDB	left	283 (103)°		1.0min timed	ICAO rules
MOTZA1	ZANTO	VHF	left	283 (103)°		1.5min timed	ICAO rules
REEKO3	PURRS	VHF	left	136 (316)°		DME 10.0mi	ICAO rules
REEKO3	VDUBB	VHF	left	83 (263)°		DME 10.0mi	ICAO rules

SASIE6	BIRLE	VHF	right	35 (215)°		1.5min timed	ICAO rules
SASIE6	BYP	NDB	right	45 (225)°	< 60000ft	1.0min timed	ICAO rules
SASIE6	GAATZ	VHF	right	35 (215)°		1.0min timed	ICAO rules
SASIE6	GLOVE	VHF	right	64 (244)°	18000ft - 45000ft	1.5min timed	ICAO rules
SASIE6	ROBEY	VHF	left	64 (244)°		1.0min timed	ICAO rules
TRUUK2	PRIZZ	VHF	left	38 (218)°		DME 10.0mi	ICAO rules
WESAT2	FAWNT	VHF	right	360 (180)°		DME 10.0mi	ICAO rules
WESAT2	FLOWN	VHF	left	285 (105)°		DME 10.0mi	ICAO rules
WESAT2	GREKE	VHF	left	287 (107)°		DME 10.0mi	ICAO rules
WESAT2	ROTTR	VHF	left	355 (175)°		DME 10.0mi	ICAO rules
WESAT2	TURKI	VHF	right	266 (86)°		1.5min timed	ICAO rules

*) magnetic outbound (inbound) holding course

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