

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.											
TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW34R CLIMB TO 3000 DIRECT WIGZU AND ON TRACK 281.87 TO OBLON AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 122.08 INBOUND. CHART FAS OBST: 958 TANK 325639N/0971911W DISTANCE TO THLD FROM 200 HATH: 0.46 NM. CHART VDP AT 1.70 MILES TO RW34R* *LNAV ONLY. WAAS CHANNEL # 82324 REFERENCE PATH ID: W34A LTP HAE: 174.8 M											
UCCOL (IF)	ERPIF (FB)	343.23 / 7.00	2300												
ERPIF (FAF)	RW34R (MAP) (FO)	343.22 / 4.97													
RW34R (MAP)	864 MSL	343.22													
864 MSL	WIGZU (FB)														
WIGZU	OBLON (FO)	281.87 / 11.30	3000												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT UCCOL 3. FAC: <u>343.22</u> FAF: <u>ERPIF</u> DIST FAF TO MAP: <u>4.97</u> THLD: <u>4.97</u> 4. MIN. ALT: <u>UCCOL 3000, ERPIF 2300</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2300</u> GS ALT AT: <u>ERPIF 2300</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>53.3</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW34R 4000</u>				MAG VAR: 7E EPOCH YEAR: 1990											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD @									
CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	864	2400	200	864	2400	200	864	2400	200	864	2400	200	864	2400	200
LNAV/VNAV DA	1420	2 1/4	756	1420	2 1/4	756	1420	2 1/4	756	1420	2 1/4	756	1420	2 1/4	756
LNAV MDA	1260	2400	596	1260	2400	596	1260	1 1/4	596	1260	1 1/4	596	1260	1 1/4	596
CIRCLING	1260	1	538	1260	1	538	1320	1 3/4	598	1380	2	658	1380	2 1/4	658
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). @ CAT E 800-2 1/4 CHART NOTE: CIRCLING NA EAST OF RWY 16L-34R. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: RADAR REQUIRED. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 722 THRE: 664		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
FORT WORTH, TX		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 34R, AMDT 2A				AMDT: 2					
		FORT WORTH ALLIANCE				4 APRIL 2013				DATED		08/25/2011			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV CAT E TO 2 3/4 MILE AND LNAV CAT E TO 1 3/4 MILE.



CITY AND STATE FORT WORTH, TX	ELEVATION: 722	THRE: 664	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 34R, AMDT 2A 4 APRIL 2013	SUP:
	AIRPORT NAME:				AMDT: 2
	FORT WORTH ALLIANCE				DATED: 08/25/2011

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KAFW
RUNWAY RW34R
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W34A
LTP/FTP LATITUDE 325832.2960N
LTP/FTP LONGITUDE 0971855.5440W
LTP/FTP ELLIPSOIDAL HEIGHT +01748
FPAP LATITUDE 330005.8900N
FPAP LONGITUDE 0971914.7000W
THRESHOLD CROSSING HEIGHT (TCH) 00053.3
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0000
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

AA35B22E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +02024
FPAP ORTHOMETRIC HEIGHT +02024

QUALITY
9
CHECKED

CITY AND STATE

FORT WORTH, TX

ELEVATION: 722

THRE: 664

AIRPORT NAME:

FORT WORTH ALLIANCE

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 34R, AMDT 2A

4 APRIL 2013

SUP:

AMDT:

2

DATED:

08/25/2011

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KAFWK4FR34R	R	010UCCOLK4EA0E	I	IF			+ 03000	18000			A JS	
SUSAP	KAFWK4FR34R	R	020ERP1FK4EA1E	F	051TF		34320070	+ 02300			RW34R	K4PGA	JS
SUSAP	KAFWK4FR34R	R	020ERP1FK4EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KAFWK4FR34R	R	030RW34RK4PG0GY	M	031TF		34320050	00717		-300		A JS	
SUSAP	KAFWK4FR34R	R	040	0	M	CA	3432	+ 00864				A JS	
SUSAP	KAFWK4FR34R	R	050WIGZUK4EA0E		DF							A JS	
SUSAP	KAFWK4FR34R	R	060OBLONK4EA0EY		010TF		2819	+ 03000				A JS	
SUSAP	KAFWK4FR34R	R	070OBLONK4EA0EE	R	HM		12210040	+ 03000				A JS	

[illegible][illegible][illegible]

QUALITY
4
CHECKED

CITY AND STATE
FORT WORTH, TX

ELEVATION: 722	THRE: 664
AIRPORT NAME: FORT WORTH ALLIANCE	

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 34R, AMDT 2A
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		UCCOL	010	FACF	IF		FB				AA 03000	
		ERPIF	020	FAF	TF		FB	0.5	343.2 (350.2T)	007.0	AA 02300	
		RW34R	030	MAP	TF		FO	0.3	343.2 (350.2T)	005.0	AT 00717	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		343.2 (350.2T)		AA 00864	
	WIGZU	050		DF		FB					
	OBLON	060		TF		FO	1.0	281.9 (288.9T)		AA 03000	
	OBLON	070		HM	R	FO		122.1 (129.1T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ERPIF	N325337.87	W0971755.32	N3253.631	W09717.922
	OBLON	N330829.60	W0973257.21	N3308.493	W09732.954
	UCCOL	N324642.92	W0971630.65	N3246.715	W09716.511
	WIGZU	N330450.48	W0972013.04	N3304.841	W09720.217
	RW34R	N325832.30	W0971855.54	N3258.538	W09718.926

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW34R	00664	53

QUALITY
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