

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
FAR 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	
LEONI (IAF)	FATPI (NOPT) (FB)	209.68 / 5.00	2800	LPV: DA LNAV/VNAV: DA LNAV: RW30  CLIMB TO 3000 DIRECT GIBSN AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD NW, RT, 119.36 INBOUND. CHART FAS OBST: 820 TREE 363516N/0920717W FAS OBST: 979 AAO 383239N/0920511W DISTANCE TO THLD FROM 250 HAT: 0.62 NM. CHART VDP AT 2.02 MILES TO RW30 *LNAV ONLY. WAAS CHANNEL # 86410 REFERENCE PATH ID: W30A
EDAGY (IAF)	FATPI (NOPT) (FB)	029.61 / 5.00	2800	
FATPI (IF/IAF)	ERINE (FB)	299.64 / 6.10	2000	
THIS IS CORRECTED COPY OF THE PROCEDURE PUBLISHED IN TL 09-05.				

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD SE FATPI, RT, 299.64 INBOUND, 2800 FT. IN LIEU OF PT (IAF)
- FAC: 299.57 FAF: ERINE DIST FAF TO MAP: 4.34 THLD: 4.34
- MIN. ALT: FATPI 2800, ERINE 2000
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCPT: 2000 GS ALT AT: ERINE OM:        MM:        IM:
- GS ANGLE: 3.00 TCH: 53.5 34:1 IS CLEAR
- MSA FROM:

MAG VAR: 3E EPOCH YEAR: 1985

MINIMUMS

TAKEOFF:	STANDARD	X	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	799	1/2	250	799	1/2	250	799	1/2	250	799	1/2	250			
LNAV/VNAV DA	1322	2 1/4	773	1322	2 1/4	773	1322	2 1/4	773	1322	2 1/4	773			
LNAV MDA	1240	1/2	691	1240	1/2	691	1240	1 1/2	691	1240	1 3/4	691			
CIRCLING	1300	1	751	1300	1 1/4	751	1300	2 1/4	751	1320	2 1/2	771			

NOTES:  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F).  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART PROFILE NOTE: VGSI AND RNAV GLIDE PATH NOT COINCIDENT.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE COLUMBIA RGNL ALTIMETER SETTING AND SEE 8260-10.

Ⓢ CAT C 800-2 1/4, CAT D 800-2 1/2  
 Ⓢ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE JEFFERSON CITY, MO	ELEVATION: 549 TDZE: 549 AIRPORT NAME: JEFFERSON CITY MEMORIAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30, ORIG 12 MAR 2009	SUP: AMDT: NONE DATED
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QUALITY  
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## NOTES CONT.

INCREASE ALL DA/MDA 80 FEET; INCREASE LPV ALL CATS, LNAV/VNAV ALL CATS, LNAV CATS B, C AND D, AND CIRCLING CATS C AND D VISIBILITY 1/4 MILE.

CHART NOTE: FOR INOPERATIVE MALSAR, WHEN USING COLUMBIA RGNL ALTIMETER SETTING INCREASE LPV ALL CATS VISIBILITY TO 1 1/4.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING COLUMBIA RGNL ALTIMETER SETTING.

## TAA

	FROM	TO	ALT
1.	210/30 CW 030/30 (NOPT)	FATPI (IF/IAF) (FB)	2800
2.	030/30 CW 120/30	030/20 CW 120/20	3100
3.	030/20 CW 120/20	EDAGY (IAF) (FB)	2800
4.	120/30 CW 210/30	LECHI (IAF) (FB)	2800

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**FAS DATA BLOCK INFORMATION**

**DATA FIELD**

**DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KJEF
RUNWAY	RW30
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	383512.7600N
LTP/FTP LONGITUDE	0920848.1200W
LTP/FTP ELLIPSOIDAL HEIGHT	+01345
FPAP LATITUDE	383544.9200N
FPAP LONGITUDE	0920950.4100W
THRESHOLD CROSSING HEIGHT (TCH)	00053.5
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.50
LENGTH OFFSET	0016
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

**CRC REMAINDER**

93D0C53B

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+01668
FPAP ORTHOMETRIC HEIGHT	+01668

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7  
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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KJEFK3FR30	AEDAGY	010EDAGYK3EA0E	A	IF						18000		A JS	I
SUSAP KJEFK3FR30	AEDAGY	020FATPIK3EA0EE		010TF		02960050	+	02800				A JS	I
SUSAP KJEFK3FR30	AFATPI	010FATPIK3EA0EE	CR	HF		29960040	+	02800		18000		A JS	I
SUSAP KJEFK3FR30	ALECNI	010LECNK3EA0E	A	IF						18000		A JS	I
SUSAP KJEFK3FR30	ALECNI	020FATPIK3EA0EE		010TF		20970050	+	02800				A JS	I
SUSAP KJEFK3FR30	R	010FATPIK3EA0E	I	IF			+	02800		18000		A JS	I
SUSAP KJEFK3FR30	R	020ERINEK3EA1E	F	051TF		29960061	+	02000				A JS	I
SUSAP KJEFK3FR30	R	020ERINEK3EA2WALPV			ALNAV/VNAV	ALNAV						JS	I
SUSAP KJEFK3FR30	R	030RW30 K3PGOGY	M	031TF		29960043		00601		-300		A JS	I
SUSAP KJEFK3FR30	R	040GIBSNK3EA0EYM		010DF			+	03000				A JS	I
SUSAP KJEFK3FR30	R	050GIBSNK3EA0EE		HR020HM		11940040	+	03000				A JS	I

[illegible][illegible]

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	PO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	EDAGY	EDAGY	010	IAF	IF		FB				
	EDAGY	FATPI	020		TF		FB	1.0	029.6 (033T)	005.0	02800
	FATPI	FATPI	010		HF	R	FB		299.6 (303T)	004.0	02800
	LECNI	LECNI	010	IAF	IF		FB				
	LECNI	FATPI	020		TF		FB	1.0	209.7 (213T)	005.0	02800
		FATPI	010	FACF	IF		FB				02800
		ERINE	020	FAP	TF		FB	0.5	299.6 (303T)	006.1	02000
		RW30	030	MAP	TF		FO	0.3	299.6 (303T)	004.3	00601

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	PO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	GIBSN	040		DF		FO	1.0			03000
	GIBSN	050		HM	R	FO	2.0	119.4 (122T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	EDAGY	N382522.20	W0920059.27	N3825.370	W09200.988
	ERINE	N383252.50	W0920406.17	N3832.875	W09204.103
	FATPI	N382935.13	W0915733.37	N3829.586	W09157.556
	GIBSN	N384259.79	W0922423.14	N3842.997	W09224.386
	LECNI	N383347.96	W0915407.07	N3833.799	W09154.118
	RW30	N383512.76	W0920846.12	N3835.213	W09208.769

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW30	00547	54

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