

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> KHFJ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 36	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> MONETT	<u>STATE</u> MO		
<u>AIRPORT ELEVATION</u> 1316	<u>TDZE</u> 1301	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 2E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 NOVEMBER 2022	<u>REQUIRED EFFECTIVE DATE</u> 11/03/2022	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 270/30 CW 090/30	NOPT	270/8 CW 090/8		3300
2. 270/8 CW 090/8		STERL	IF/IAF	3100
3. 090/30 CW 270/30		STERL	IF/IAF	3100

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
STERL	IF/IAF	COKPT		TF	FB	1.00	359.65	7.00	3000
COKPT	FAF	HUFYY/2.08 NM TO RW36		TF	FB	0.30	359.65	3.14	
HUFYY/2.08 NM TO RW36		RW36	MAP	TF	FO	0.30	359.65	2.08	
RW36	MAP	1501 MSL		CA			359.65		
1501 MSL		PHENM		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW36

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT PHENM AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD S STERL, RT, 359.65 INBOUND, 3100 FT. IN LIEU OF PT (IAF), MAX 4000.

3. FAC: 359.65FAF: COKPTDIST FAF TO MAP: 5.22DIST FAF TO THLD: 5.22

4. MIN ALT: STERL 3100, COKPT 3000, HUFYY/2.08 NM TO RW36 2000

5. DIST TO THLD FROM OM:MM:IM:150 HAT:200 HAT: 0.51GS ANT:

6. MIN GP INCPT: 3000GP ALT AT PFAF : COKPT 3000OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS CLEAR20:1: IS CLEARTCH: 40.0

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING JOPLIN ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17°C (°F) OR ABOVE 54°C (°F).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JOPLIN ALTIMETER SETTING: INCREASE LPV DA TO 1613 FEET; INCREASE LNAV/VNAV DA TO 1862 FEET AND ALL VISIBILITIES 3/8 SM; INCREASE ALL MDAS 120 FEET AND LNAV VISIBILITY CATS C AND D 3/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/2 SM.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 179.65 INBOUND.
CHART FAS OBST: 1439 TREE 365243N/0940014W.
1610 AAO 364831N/0935904W.
CHART VDP AT 1.14 NM TO RW36.
WAAS CHANNEL # 58244
REFERENCE PATH ID: W36A
CHART CIRCLING ICON.
LTP HAE: 366.6 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	1501	3/4	200	1501	3/4	200	1501	3/4	200	1501	3/4	200			
LNAV/VNAV DA	1750	1	449	1750	1	449	1750	1	449	1750	1	449			
LNAV MDA	1700	3/4	399	1700	3/4	399	1700	7/8	399	1700	7/8	399			
CIRCLING	1760	1	444	1900	1	584	1900	1 1/2	584	2060	2 1/2	744			



AIRPORT ID
KHFJ

PROCEDURE NAME
RNAV (GPS) RWY 36

ORIGINAL/AMENDMENT
ORIG

CITY
MONETT

STATE
MO

CHANGES - REASONS

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZKC, SGF APP CON, AMGR

FLIGHT CHECKED BY

PENDING

OFFICE

DATE

Digitally signed by
ALLAN WILL
Aug 16, 2022

DEVELOPED BY

ALLAN WILL (CHRISTOPHER MENDENHALL)

Digitally signed by
CHRIS MENDENHALL

Jul 12, 2022

OFFICE

AJV-A423

DATE

07/05/2022

APPROVED BY

MARLON ROBINSON

OFFICE

AJV-A420

DATE

Digitally signed by
ALLAN WILL
Aug 16, 2022

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHFJ
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	365348.8120N
LTP/FTP LONGITUDE	0940052.0625W
LTP/FTP ELLIPSOIDAL HEIGHT	+03666
FPAP LATITUDE	365517.9905N
FPAP LONGITUDE	0940048.8640W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	3162D70C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03955
FPAP ORTHOMETRIC HEIGHT	+03955

