

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**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
YABYU (IF/IAF)	JUVSU (FB)	193.40 / 6.91	2400
JUVSU (FAF)	RW19 (MAP) (FO)	193.38 / 4.78	
RW19 (MAP)	1163 MSL	193.38	
1163 MSL	JUBDI (FO)		2400

LPV: DA
LNAV/VNAV: DA
LNAV: RW19

CLIMB TO 2400 DIRECT JUBDI AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 013.34 INBOUND.
CHART FAS OBST: 1029 OL ELEVATOR 411359N/0895716W
CHART: 1220 TOWER 411640N/0895510W
DISTANCE TO THLD FROM 325 HATH: 0.89 NM.
WAAS CHANNEL # 97533
REFERENCE PATH ID: W19A
CHART CIRCLING ICON
LTP HAE: 222.4 M

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N YABYU, RT, 193.40 INBOUND, 2400 FT. IN LIEU OF PT (IAF)
- FAC: 193.38 FAF: JUVSU DIST FAF TO MAP: 4.78 THLD: 4.78
- MIN. ALT: YABYU 2400, JUVSU 2400
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCP: 2400 GS ALT AT: JUVSU 2400 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 40.0 34:1 IS CLEAR
- MSA FROM:

MAG VAR: 2W EPOCH YEAR: 2015

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		X							
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	1163	1 1/8	325	1163	1 1/8	325	1163	1 1/8	325							
LNAV/VNAV DA	1397	2	559	1397	2	559	1397	2	559							
LNAV MDA	1400	1	562	1400	1	562	1400	1 5/8	562							
CIRCLING	1400	1	542	1520	1	662	1520	1 3/4	662				NA			

NOTES:
CHART NOTE: BARO-VNAV NA.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: USE GALESBURG ALTIMETER SETTING; WHEN NOT RECEIVED, USE MOLINE ALTIMETER SETTING AND INCREASE ALL DA 29 FEET AND ALL MDA 40 FEET, INCREASE LPV ALL CATS AND LNAV CAT C VISIBILITY 1/8 MILE, AND CIRCLING CAT C VISIBILITY 1/4 MILE.



CITY AND STATE KEWANEE, IL	ELEVATION: 858 THRE: 838 AIRPORT NAME: KEWANEE MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 19, AMDT 1 19 SEPTEMBER 2013	SUP: AMDT: ORIG-A DATED 02/10/2011
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TAA

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	103/30 CW 283/30 (NOPT)	103/15 CW 283/15	3100
2.	103/15 CW 283/15	YABYU (IF/IAF) (FB)	2400
3.	283/30 CW 103/30	283/15 CW 103/15	3100
4.	283/15 CW 103/15	YABYU (IF/IAF) (FO)	2400



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	AIRPORT NAME: KEWANEE MUNI				AMDT: ORIG-A
					DATED: 02/10/2011

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEZI
RUNWAY	RW19
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W19A
LTP/FTP LATITUDE	411240.3865N
LTP/FTP LONGITUDE	0895736.8840W
LTP/FTP ELLIPSOIDAL HEIGHT	+02224
FPAP LATITUDE	411112.9900N
FPAP LONGITUDE	0895800.1500W
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	1776
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 57C18310

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02553
FPAP ORTHOMETRIC HEIGHT	+02553



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	AIRPORT NAME: KEWANEE MUNI				AMDT: ORIG-A
					DATED: 02/10/2011

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
	YABYU	YABYU	010	IAF	HF	R	FO		193.4 (191.4T)	004.0	AA 02400	
		YABYU	010	FACF	IF		FB				AA 02400	
		JUVSU	020	FAF	TF		FB	0.5	193.4 (191.4T)	006.9	AA 02400	
		RW19	030	MAP	TF		FO	0.3	193.4 (191.4T)	004.8	AT 00878	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		193.4 (191.4T)		AA 01163	
	JUBDI	050		DF		FO				AA 02400	
	JUBDI	060		HM	R	FO		013.3 (011.3T)	004.0	AA 02400	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JUBDI	N410111.94	W0900039.69	N4101.199	W09000.662
	JUVSU	N411721.74	W0895621.87	N4117.362	W08956.365
	YABYU	N412408.36	W0895433.13	N4124.139	W08954.552
	RW19	N411240.39	W0895736.88	N4112.673	W08957.615

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW19	00838	40



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	AIRPORT NAME: KEWANEE MUNI		RNAV (GPS) RWY 19, AMDT 1	AMDT: ORIG-A
			19 SEPTEMBER 2013	DATED: 02/10/2011