

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE	
IJIBU (IF/IAF)	NUPZI (FB)	305.49 / 6.10	2700	LPV: DA LNAV/VNAV: DA LNAV: RW30
NUPZI (FAF)	ZUMAM/2.00 NM TO RW30 (FB)	305.41 / 2.85		
ZUMAM/2.00 NM TO RW30	RW30 (MAP) (FO)	305.41 / 2.00		
RW30 (MAP)	1371 MSL	305.41	4000	CLIMB TO 4000 DIRECT JUKAG AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.
1371 MSL	JUKAG (FO)			

ADDITIONAL FLIGHT DATA:
 HOLD NW, RT, 125.21 INBOUND.
 CHART FAS OBST: 1195 TREE 430432N/0923632W
 DISTANCE TO THLD FROM 250 HAT: 0.67 NM.
 CHART VDP AT 0.99 MILES TO RW30*
 *LNAV ONLY.
 WAAS CHANNEL # 82438
 REFERENCE PATH ID: W30A
 CHART CIRCLING ICON
 LTP HAE: 309.3 M

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD SE IJIBU, RT, 305.49 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 305.41 FAF: NUPZI DIST FAF TO MAP: 4.85 THLD: 4.85
4. MIN. ALT: **IJIBU 4000, NUPZI 2700, ZUMAM/2.00 NM TO RW30 1780***
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2700 GS ALT AT: NUPZI 2700 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM:

MAG VAR: **0W** EPOCH YEAR: **2020**

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	1371	1	250	1371	1	250	1371	1	250						
LNAV/VNAV DA	1371	1	250	1371	1	250	1371	1	250						
LNAV MDA	1460	1	339	1460	1	339	1460	1	339						
CIRCLING	1520	1	395	1580	1	455	1760	1 3/4	635			NA			

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WATERLOO ALTIMETER SETTING AND INCREASE
 (CONTINUED ON PAGE 2)

QUALITY
10
CHECKED

CITY AND STATE CHARLES CITY, IA	ELEVATION: 1125 TDZE: 1121 AIRPORT NAME: NORTHEAST IOWA RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30, AMDT 1 31 MARCH 2016	SUP: AMDT: ORIG DATED 01/15/2009
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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NOTES, (CONT.):
ALL DA 110 FT AND VISIBILITY 1/4 MILE. INCREASE ALL MDA 120 FT, INCREASE LNAV CAT C VISIBILITY 3/8 MILE, AND CIRCLING VISIBILITY CAT C 1/2 MILE.
CHART NOTE: VDP AND BARO-VNAV NA WHEN USING WATERLOO ALTIMETER SETTING.
CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT (VGS1 ANGLE {ANGLE} TCH {FEET}).
CHART NOTE: CIRCLING RWYS 4-22 AND 18-36 NA.

TAA	FROM	TO	ALT
1.	215/30 CW 035/30 (NOPT)	IJIBU (IF/IAF) (FB)	4000
2.	035/30 CW 215/30	IJIBU (IF/IAF) (FO)	4000

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				AMDT: ORIG
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**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	KCCY
RUNWAY	RW30
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	430414.5580N
LTP/FTP LONGITUDE	0923619.2815W
LTP/FTP ELLIPSOIDAL HEIGHT	+03093
FPAP LATITUDE	430506.1085N
FPAP LONGITUDE	0923758.4535W
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	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER C8BBCBC2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03403
FPAP ORTHOMETRIC HEIGHT	+03403

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	AIRPORT NAME: NORTHEAST IOWA RGNL				AMDT: ORIG
					DATED: 01/15/2009

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
 FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KCCY

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
IJIBU	010	IJIBU	HF	FO		305.5			R			AA 04000		EE A
	010	IJIBU	IF	FB								AA 04000		E I
	020	NUPZI	TF	FB	0.5	305.5						AA 02700		E F
	021	ZUMAM	TF	FB	0.3	305.4		3.00				AA 01780 GS 01794		E S
	030	RW30	TF	FO	0.3	305.4		3.00				AT 01157		GY M
	040		CA	FB		305.4						AA 01371		M
	050	JUKAG	DF	FO								AA 04000		EY
	060	JUKAG	HM	FO		125.2			R			AA 04000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
IJIBU	N425753.83	W0922409.67
JUKAG	N431056.84	W0924915.39
NUPZI	N430126.15	W0923055.95
ZUMAM	N430305.09	W0923405.79

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW30	N430414.56	W0923619.28	01117	40

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