

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	LPV: DA LNAV/VNAV: DA LNAV: RW21 CLIMB TO 3000 DIRECT YODUP AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 028.49 INBOUND. CHART FAS OBST: 879 TREE 413810N/0903507W CHART FAS OBST: 906 TWR 413700N/0903425W DISTANCE TO THLD FROM 296 HATH: 0.93 NM. WAAS CHANNEL # 50320 REFERENCE PATH ID: W21A LTP HAE: 195.5 M											
CITEB (IAF)	ZATPA (NOPT) (FB)	278.78 / 8.60	3000												
RICOT (IAF)	ZATPA (NOPT) (FB)	138.57 / 8.60	3000												
ZATPA (IF/IAF)	NUTGE (FB)	208.65 / 6.00	2400												
NUTGE (FAF)	JUNRI/1.70 NM TO RW21 (FB)	208.60 / 3.32													
JUNRI/1.70 NM TO RW21	RW21 (MAP) (FO)	208.58 / 1.70													
RW21 (MAP)	1045 MSL	208.58													
1045 MSL	YODUP (FO)		3000												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NE ZATPA, RT, 208.65 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>208.61</u> FAF: <u>NUTGE</u> DIST FAF TO MAP: <u>5.02</u> THLD: <u>5.02</u> 4. MIN. ALT: ZATPA 3000, NUTGE 2400, JUNRI/1.70 NM TO RW21 1340* 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>2400</u> GS ALT AT: <u>NUTGE 2400</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>52.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 1E EPOCH YEAR: 1985											
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	1045	1	296	1045	1	296	1045	1	296	1045	1	296			
LNAV/VNAV DA	1183	1 1/2	434	1183	1 1/2	434	1183	1 1/2	434	1183	1 1/2	434			
LNAV MDA	1180	1	431	1180	1	431	1180	1 1/4	431	1180	1 1/4	431			
CIRCLING	1220	1	469	1220	1	469	1220	1 1/2	469	1320	1 1/2	569			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING QUAD CITY INTL ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. (SEE FORM 8260-10)															
CITY AND STATE DAVENPORT, IA		ELEVATION: 751 THRE: 749 AIRPORT NAME: DAVENPORT MUNI		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 21, AMDT 1A 18 OCTOBER 2012				SUP: AMDT: 1 DATED: 03/10/2011					



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

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NOTES, (CONT.):

*RNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE QUAD CITY INTL ALTIMETER SETTING AND INCREASE ALL DA 47 FEET AND ALL MDA 60 FEET; INCREASE LPV AND RNAV/VNAV ALL CATS VISIBILITY 1/8 MILE AND RNAV CAT C AND D VISIBILITY 1/4 MILE.

CHART NOTE: WHEN VGSI INOP, STRAIGHT IN AND CIRCLING TO RWY 21 AND CIRCLING TO RWY 03 NA AT NIGHT.

TAA

	FROM	TO	ALT
1.	139/30 CW 279/30 (NOPT)	ZATPA (IF/IAF) (FB)	3000
2.	279/30 CW 029/30	CITEB (IAF) (FB)	3100
3.	029/30 CW 139/30	RICOT (IAF) (FB)	3000

QUALITY
CHECKED

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				AMDT: 1
				DATED: 03/10/2011

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	KDVN
RUNWAY	RW21
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	W21A
REFERENCE PATH IDENTIFIER (APPROACH ID)	413701.2205N
LTP/FTP LATITUDE	0903505.2130W
LTP/FTP LONGITUDE	+01955
LTP/FTP ELLIPSOIDAL HEIGHT	413543.6800N
FPAP LATITUDE	0903603.8100W
FPAP LONGITUDE	00052.0
THRESHOLD CROSSING HEIGHT (TCH)	F
TCH UNITS SELECTOR (METERS OR FEET USED)	03.00
GLIDEPATH ANGLE (GPA)	106.75
COURSE WIDTH AT THRESHOLD	1528
LENGTH OFFSET	40.0
HORIZONTAL ALERT LIMIT (HAL)	50.0
VERTICAL ALERT LIMIT (VAL)	

CRC REMAINDER

83F436D0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+02282
FPAP ORTHOMETRIC HEIGHT	+02282

CITY AND STATE

DAVENPORT, IA

ELEVATION: 751

THRE: 749

AIRPORT NAME:

DAVENPORT MUNI

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 21, AMDT 1A

18 OCTOBER 2012

SUP:

AMDT:

1

DATED:

03/10/2011

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDVNK3FR21	ACITEB	010CITEBK5EA0E	A	IF					18000		A	JS
SUSAP	KDVNK3FR21	ACITEB	020ZATPAK3EA0EE	B	010TF		27880086	+	03000			A	JS
SUSAP	KDVNK3FR21	ARICOT	010RICOTK3EA0E	A	IF					18000		A	JS
SUSAP	KDVNK3FR21	ARICOT	020ZATPAK3EA0EE	B	010TF		13860086	+	03000			A	JS
SUSAP	KDVNK3FR21	AZATPA	010ZATPAK3EA0EE	AR	HF		20870040	+	03000	18000		A	JS
SUSAP	KDVNK3FR21	R	010ZATPAK3EA0E	I	IF			+	03000	18000		A	JS
SUSAP	KDVNK3FR21	R	020NUTGEK3EA1E	F	051TF		20870060	+	02400			A	JS
SUSAP	KDVNK3FR21	R	020NUTGEK3EA2WALPV			ALNAV/VNAV	ALNAV					JS	
SUSAP	KDVNK3FR21	R	021JUNRIK3EA0E	S	031TF		20860033	V	0134001342	-300		A	JS
SUSAP	KDVNK3FR21	R	030RW21 K3PG0GY	M	031TF		20860017		00801	-300		A	JS
SUSAP	KDVNK3FR21	R	040	0	M	CA	2086	+	01045			A	JS
SUSAP	KDVNK3FR21	R	050YODUPK5EA0EY		DF			+	03000			A	JS
SUSAP	KDVNK3FR21	R	060YODUPK5EA0EE	R	HM		02850040	+	03000			A	JS

[illegible][illegible]

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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
	CITEB	CITEB	010	IAF	IF		FB					
	CITEB	ZATPA	020		TF		FB	1.0	278.8 (279.8T)	008.6	AA 03000	
	RICOT	RICOT	010	IAF	IF		FB					
	RICOT	ZATPA	020		TF		FB	1.0	138.6 (139.6T)	008.6	AA 03000	
	ZATPA	ZATPA	010	IAF	HF	R	FO		208.7 (209.7T)	004.0	AA 03000	
		ZATPA	010	FACF	IF		FB				AA 03000	
		NUTGE	020	FAF	TF		FB	0.5	208.7 (209.7T)	006.0	AA 02400	
		JUNRI	021	SDF	TF		FB	0.3	208.6 (209.6T)	003.3	AA 01340 GS 01342	
		RW21	030	MAP	TF		FO	0.3	208.6 (209.6T)	001.7	AT 00801	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		208.6 (209.6T)		AA 01045	
	YODUP	050		DF		FO				AA 03000	
	YODUP	060		HM	R	FO		028.5 (029.5T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CITEB	N414509.33	W0901629.37	N4145.156	W09016.490
	JUNRI	N413829.97	W0903358.07	N4138.500	W09033.968
	NUTGE	N414123.36	W0903146.75	N4141.389	W09031.779
	RICOT	N415309.60	W0903516.29	N4153.160	W09035.272
	YODUP	N412643.93	W0904250.59	N4126.732	W09042.843
	ZATPA	N414636.42	W0902749.01	N4146.607	W09027.817
	RW21	N413701.22	W0903505.21	N4137.020	W09035.087

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW21	00749	52

QUALITY
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	AIRPORT NAME: DAVENPORT MUNI				AMDT: 1
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