

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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											
JUVOD (IAF)		YODUP (NOPT) (FB)		098.37 / 8.60		3000		LPV: DA LNAV/VNAV: DA LNAV: RW03									
YODUP (IF/IAF)		HODRA (FB)		028.49 / 6.10		2400		CLIMB TO 3000 DIRECT ZATPA AND HOLD.									
HODRA (FAF)		LICBI/1.50 NM TO RW03 (FB)		028.53 / 3.56													
LICBI/1.50 NM TO RW03		RW03 (MAP) (FO)		028.56 / 1.50													
RW03 (MAP)		997 MSL		028.56													
997 MSL		ZATPA (FO)				3000		ADDITIONAL FLIGHT DATA: HOLD NE, RT, 208.65 INBOUND. CHART FAS OBST: 903 TWR 413525N/0903637W CHART FAS OBST: 866 TOWER 413546N/0903641W DISTANCE TO THLD FROM 250 HATH: 0.65 NM. WAAS CHANNEL # 42620 REFERENCE PATH ID: W03A LTP HAE: 194.9 M									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SW YODUP, RT, 028.49 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 028.53 FAF: HODRA DIST FAF TO MAP: 5.06 THLD: 5.06 4. MIN. ALT: YODUP 3000, HODRA 2400, LICBI/1.50 NM TO RW03 1260* 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: 2400 GS ALT AT: HODRA 2400 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 42.7 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	997	1	250	997	1	250	997	1	250	997	1	250					
LNAV/VNAV DA	1168	1 3/8	421	1168	1 3/8	421	1168	1 3/8	421	1168	1 3/8	421					
LNAV MDA	1160	1	413	1160	1	413	1160	1 1/8	413	1160	1 1/8	413					
CIRCLING	1220	1	469	1220	1	469	1220	1 1/2	469	1320	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 NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. (SEE FORM 8260-10)																	
CITY AND STATE		ELEVATION: 751 THRE: 747		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:							
DAVENPORT, IA		AIRPORT NAME: DAVENPORT MUNI				RNAV (GPS) RWY 3, AMDT 1A 18 OCTOBER 2012				AMDT: 1							
										DATED 03/10/2011							



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NOTES, (CONT.):

*LNAV 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 LNAV/VNAV ALL CATS VISIBILITY AND LNAV CAT C AND D VISIBILITY 1/4 MILE.

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

TAA

	FROM	TO	ALT
1.	209/30 CW 298/30	YODUP (IAF) (FO)	3100
2.	298/30 CW 098/30 (NOPT)	298/6 CW 098/6	3100
3.	298/6 CW 098/6	YODUP (IF/IAF) (FB)	3000
4.	098/30 CW 209/30	JUVOD (IAF) (FB)	3300

QUALITY
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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	RW03
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03A
LTP/FTP LATITUDE	413626.8420N
LTP/FTP LONGITUDE	0903531.1975W
LTP/FTP ELLIPSOIDAL HEIGHT	+01949
FPAP LATITUDE	413744.3700N
FPAP LONGITUDE	0903432.5700W
THRESHOLD CROSSING HEIGHT (TCH)	00042.7
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

831AFE7F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+02276
FPAP ORTHOMETRIC HEIGHT	+02276

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4
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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDVNK3FR03	AJUVOD	010JUVODK3EA0E	A	IF					18000		A	JS
SUSAP	KDVNK3FR03	AJUVOD	020YODUPK5EA0EE	B	010TF		09840086	+	03000			A	JS
SUSAP	KDVNK3FR03	AYODUP	010YODUPK5EA0EE	AR	HF		02850040	+	03000	18000		A	JS
SUSAP	KDVNK3FR03	R	010YODUPK5EA0E	I	IF			+	03000	18000		A	JS
SUSAP	KDVNK3FR03	R	020HODRAK3EA1E	F	051TF		02850061	+	02400			A	JS
SUSAP	KDVNK3FR03	R	020HODRAK3EA2WALPV			ALNAV/VNAV	ALNAV					JS	
SUSAP	KDVNK3FR03	R	021LICBIK3EA0E	S	031TF		02850036	V	0126001267		-300	A	JS
SUSAP	KDVNK3FR03	R	030RW03 K3PG0GY	M	031TF		02860015		00790		-300	A	JS
SUSAP	KDVNK3FR03	R	040	0	M	CA	0286	+	00997			A	JS
SUSAP	KDVNK3FR03	R	050ZATPAK3EA0EY		DF			+	03000			A	JS
SUSAP	KDVNK3FR03	R	060ZATPAK3EA0EE	R	HM		20870040	+	03000			A	JS

[illegible][illegible]

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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
	JUVOD	JUVOD	010	IAF	IF		FB					
	JUVOD	YODUP	020		TF		FB	1.0	098.4 (099.4T)	008.6	AA 03000	
	YODUP	YODUP	010	IAF	HF	R	FO		028.5 (029.5T)	004.0	AA 03000	
		YODUP	010	FACF	IF		FB				AA 03000	
		HODRA	020	FAF	TF		FB	0.5	028.5 (029.5T)	006.1	AA 02400	
		LICBI	021	SDF	TF		FB	0.3	028.5 (029.5T)	003.6	AA 01260 GS 01267	
		RW03	030	MAP	TF		FO	0.3	028.6 (029.6T)	001.5	AT 00790	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		028.6 (029.6T)		AA 00997	
	ZATPA	050		DF		FO				AA 03000	
	ZATPA	060		HM	R	FO		208.7 (209.7T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HODRA	N413202.75	W0903850.58	N4132.046	W09038.843
	JUVOD	N412808.50	W0905407.58	N4128.142	W09054.126
	LICBI	N413508.52	W0903630.39	N4135.142	W09036.507
	YODUP	N412643.93	W0904250.59	N4126.732	W09042.843
	ZATPA	N414636.42	W0902749.01	N4146.607	W09027.817
	RW03	N413626.84	W0903531.20	N4136.447	W09035.520

RUNWAY DATA	THRESHOLD	
RWY	ELEVATION	TCH
RW03	00747	43

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