Flight Procedure Tracking Form	Action: AMENDMENT	Task Type: IAP	Date Open: 04/04/2012	Task #: 2012040422316301001	Request #: 20120404223163
Procedure: RNAV (GPS) RWY 3 AMDT 1A		Airport ID: KDVN	Airport: DAVENPORT MUNI		Reimbursable #:
City: DAVENPORT	ST: IA	GPS #:		Estimated Chart Date: ~~12/13/2012~~ 10/18/12	FICO #:
Fac ID:	Fac. Type:		Specialist: ROY BARNETT		

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:				
QA:	4/6 cc			6/7/12 CTABAKO 8/15/12 CTABAKO QUALITY CHECKED
Liaison:				

Procedure Comments:

Remark Type: INFORMATION

ATTACHED FORMS: 8260-3, 8260-9, 8260-10
8260-2, YODUP REV 1.

CONTACT: JILL OLSON, 405.954.0414.

AUG 20 2012

FAS PACK SAT

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
JUVOD (IAF)	YODUP (NOPT) (FB)	098.37 / 8.60	3000
YODUP (IF/IAF)	HODRA (FB)	028.49 / 6.10	2400
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

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW03

CLIMB TO 3000 DIRECT ZATPA AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (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: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2400 GS ALT AT: HODRA 2400 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 42.7 34:1 IS NOT CLEAR
8. MSA FROM:

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

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)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 751 THRE: 747	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
DAVENPORT, IA	AIRPORT NAME: DAVENPORT MUNI	RNAV	RNAV (GPS) RWY 3, AMDT 1A	AMDT: 1
				DATED 03/10/2011

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		**ROUTINE**

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[X]	[X]	[X]	[X]	[X] **ZAU, AMGR**

FLIGHT CHECKED BY		
NAME: **CHRISTOPHER LENCKUS**	FIFO **FIOG**	DATE: **01/05/2011**
DEVELOPED BY		
NAME: **ROY L. BARNETT**	FIFO **AJV-353**	DATE: **04/06/2012**
APPROVED BY		
NAME: **LARRY H STROUT** **MANAGER**	FIFO **AJV-353**	DATE:

CHANGES:

1. CHANGED YODUP WP STATE FIX LOCATION FROM IOWA TO ILLINOIS.
2. RAISED LNAV MDA ALL CATS FROM 1120/ HATH 373 AND VISIBILITY 1 TO MDA 1160/ HATH 413 ALL CATS AND VISIBILITY CATS C/D FROM 1 TO 1 1/8.

REASONS:

1. CORRECTED FIX STATE LOCATION.
2. NEW THIRD PARTY SURVEY.

QUALITY CHECKED

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 CHECKED

CITY AND STATE	ELEVATION: 751 THRE: 747	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
DAVENPORT, IA	AIRPORT NAME: DAVENPORT MUNI	RNAV	RNAV (GPS) RWY 3, AMDT 1A	AMDT: 1
				DATED: 03/10/2011

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
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

QUALITY CHECKED 4

CITY AND STATE	ELEVATION: 751 THRE: 747	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
DAVENPORT, IA	AIRPORT NAME: DAVENPORT MUNI	RNAV	RNAV (GPS) RWY 3, AMDT 1A	AMDT: 1
				DATED: 03/10/2011

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR 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.

ARINC PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   HODRA K30    W     N41320275W090385058                      W0012     NAR           HODRA
        SUSAEAENRT   JUVOD K30    W     N41280850W090540758                      W0009     NAR           JUVOD
        SUSAEAENRT   LICBI K30    W     N41350852W090363039                      W0012     NAR           LICBI
        SUSAEAENRT   YODUP K50    W     N41264393W090425059                      W0011     NAR           YODUP
        SUSAEAENRT   ZATPA K30    W     N41463642W090274901                      W0013     NAR           ZATPA

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDVNK3ADVN     0     055YHN41363700W090351810E001000751         1800018000C    MNAR    DAVENPORT MUNI

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        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

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDVNK3GRW03    0040010286 N41362684W090353120+0000    +0194900747000043100R

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDVNK3PR03   RW03 001 0000W03A0N4136268420W09035311975+019490300N4137443700W090343257001067515280004 27F400500831AFE7F
        SUSAP KDVNK3PR03   RW03 002E      +02276+02276LPV       42620
```

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 751 THRE: 747	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
DAVENPORT, IA	AIRPORT NAME: DAVENPORT MUNI	RNAV	RNAV (GPS) RWY 3, AMDT 1A	AMDT: 1
				DATED: 03/10/2011

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER ☐ (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

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
	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	RWY	THRESHOLD ELEVATION	TCH
	RW03	00747	43

QUALITY CHECKED 4

CITY AND STATE	ELEVATION: 751 THRE: 747	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
DAVENPORT, IA	AIRPORT NAME: DAVENPORT MUNI	RNAV	RNAV (GPS) RWY 3, AMDT 1A	AMDT: 1
				DATED: 03/10/2011

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
STRAIGHT-IN AREA	209/30 CW 298/30	YODUP	1. TOWER (19-000716)	413248.70N/0902837.70W	2049 (2A)	1000		3100
			2. TERRAIN	415427.00N/0902803.00W	886 (900)		AS1500	2400
STRAIGHT-IN AREA	298/30 CW 098/30	298/6 CW 098/6	3. TOWER (17-020225)	410807.99N/0904829.99W	2049 (4D)	1000		3100
			4. TERRAIN	410212.00N/0901712.00W	867 (900)		AS1500	2400
STRAIGHT-IN AREA	298/6 CW 098/6	YODUP	5. TOWER (19-001512)	413003.00N/0904024.00W	1249 (4D)	1000	AT751	3000
			6. TERRAIN	411900.00N/0904015.00W	847 (800)		AS1500	2300
LEFT BASE AREA	098/30 CW 209/30	JUVOD	7. TOWER (19-000318)	414315.00N/0912030.00W	2249 (5D)	1000		3300
			8. TERRAIN	415942.00N/0905318.00W	955 (1000)		AS1500	2500
INITIAL	JUVOD	YODUP	9. TOWER (19-021031)	412619.80N/0905509.90W	1054 (4D)	1000	AT946	3000
			10. TERRAIN	412951.00N/0904542.00W	814 (800)		AS1500	2300
INTERMEDIATE	YODUP (IF/IAF)	HODRA	5. TOWER (19-001512)	413003.00N/0904024.00W	1249 (4D)	500	AT651	2400
			11. TERRAIN	412612.00N/0904045.00W	814 (800)		AS1500	2300
FINAL: LPV	HODRA	RW03	12. TREE (KDVNT0002)	413624.40N/0903532.44W	753 (2C)	34:1	AC20	997/250
FINAL: LNAV/VNAV	HODRA	RW03	13. TOWER	413545.80N/0903641.40W	866 (2C)	25.02:1	AC20	1168/421
2. HOLD-IN-LIEU-OF-PT	YODUP	P-5	5. TOWER (19-001512)	413003.00N/0904024.00W	1249 (4D)	1000	AT751	3000
			15. TERRAIN	411851.00N/0904021.00W	854 (900)		AS1500	2400
3. MISSED APPROACH — MAP:	DA / DA / RW03	ZATPA				ASC		3000
			16. AAO	414148.00N/0903300.00W	1050 (4E)	1000		2100
ELEV:	810/1007/1060		17. TERRAIN	414148.00N/0903300.00W	850 (900)		AS1500	2400

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL								
CATEGORY A	1.3 NM	350	469	18. TANK (19-000827)	413700.00N/0903425.00W	905 (1B)	300		1220
CATEGORY B	1.5 NM	450	469	18. TANK (19-000827)	413700.00N/0903425.00W	905 (1B)	300		1220
CATEGORY C	1.7 NM	450	469	18. TANK (19-000827)	413700.00N/0903425.00W	905 (1B)	300		1220
CATEGORY D	2.3 NM	550	569	19. TREE	413900.00N/0903349.00W	909 (2C)	300	HAA	1320
CATEGORY E	4.5 NM	550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

CITY AND STATE	ELEVATION: 751 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
DAVENPORT, IA	DAVENPORT MUNI	RNAV	RNAV (GPS) RWY 3, AMDT 1A	ACE

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
ZAU ARTCC MLI APP CON	N W S	OTHER: ASOS	SOURCE: KDVN / KMLI
	F A A		DISTANCE: 0 / 10.38
SATISFACTORY ON:	A / C		HOURS REMOTE OPERATION:
X V H F X U H F H F	LOCATION: KDVN		ADJUSTMENT: 0 / 47

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN: CAT 1	
	HRS OPTN: CAT 3	
5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
	X	MALSR 15 (PCL)
		HIRL
	X	MIRLNSTD 21 (PCL), 03 (PCL) MIRL 33 (PCL), 15 (PCL)
	X	REIL 33 (PCL)
		TDZ
		C/LINE
	X	OTHER (SPECIFY) VASI-4L 21 (PCL), 33 (PCL), 15 (PCL), 03 (PCL)
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	PIR-F 15
	INSTRUMENT	NPI-F 21, 33, 03
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 746.8
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 42.7
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD — FT. FROM THRESHOLD
	X	ON CENTERLINE — FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: ROY L. BARNETT	DATE: 04/06/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

VDP NOT ESTABLISHED - 20:1 PENETRATIONS.

PARA 251, 20:1 PENETRATION.

PARA 251, 34:1 PENETRATION.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

BLOCK 3: ALTIMETER SETTING
SOURCE: KDVN/KMLI
DISTANCE: 10.38
ADJUSTMENT: 46.45
ASOS ON SERVICE A.
VGSI DATA: 3.00/TCH 42.7 FT.

RASS PRESSURE PATTERNS SAME
KDVN 750.8, KMLI 589.6
RA = 46.5.
NO ADDITIONAL AIRSPACE REQUIRED.

OBS #3 VERIFIED 4D AC VIA OEAAA CASE STUDY 1999-AGL-4863-OE.
OBS #5 VERIFIED 4D AC VIA OEAAA CASE STUDY 1998-ACE-556-OE.
OBS #7 VERIFIED 4D AC VIA OEAAA CASE STUDY 1998-ACE-596-OE.
OBS #9 VERIFIED 4D AC VIA OEAAA CASE STUDY 2008-ACE-3820-OE.
OBS #13 USED AND 2C AC VERIFIED VIA OEAAA CASE STUDY 2002-ACE-1123-OE.

TERPS, VOL 1, "VISUAL PORTIONS OF FINAL" PENETRATIONS:
34:1:
750 GROUND (KDVNT0009) 413626.84N/0903536.69W (3.03)
751 TREE (KDVNT0004) 413625.71N/0903535.67W (2.23)
753 TREE (KDVNT0002) 413624.40N/0903532.44W (4.40)
753 TREE (KDVNT0001) 413624.31N/0903536.22W (0.01)
757 GROUND (KDVNT0010) 413623.37N/0903536.96W (0.75)
20:1:
750 GROUND (KDVNT0009) 413626.84N/0903536.69W (2.91)
751 TREE (KDVNT0004) 413625.71N/0903535.67W (0.85)
753 TREE (KDVNT0002) 413624.40N/0903532.44W (3.14)
RWY03, 20:1:
753 TREE (KDVNT0002) 413624.40N/0903532.44W (3.14)
RWY 21, 20:1:
764 RD (N) (KDVNT0050) 413705.67N/0903502.73W (0.97)
765 RD (N) (KDVNT0051) 413705.67N/0903504.10W (4.54)

QUALITY CHECKED

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FINAL: LNAV	HODRA	LICBI/1.50 NM TO	14. AAO	413218.20N/0903939.76W	959 (2C)	250	RA47	1260
		RW03						
FINAL: LNAV STEPDOWN	LICBI/1.50 NM TO	RW03	20. TWR (KDVNT0290)	413524.73N/0903637.46W	903 (2C)	250		1160
	RW03							

3. MISSED APPROACH	
MAP:	
ELEV:	

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	
CATEGORY B	1.5 NM	450	
CATEGORY C	1.7 NM	450	
CATEGORY D	2.3 NM	550	
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

CITY AND STATE	ELEVATION: 751 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
DAVENPORT, IA	DAVENPORT MUNI	RNAV	RNAV (GPS) RWY 3, AMDT 1A	ACE

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
SATISFACTORY ON:		N W S	OTHER:	SOURCE:
		F A A		DISTANCE:
		A / C		HOURS REMOTE OPERATION:
V H F / U H F / H F	LOCATION:			ADJUSTMENT:

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN: CAT 1	
	HRS OPTN: CAT 3	
5. APPROACH & RUNWAY LIGHTING		**ALS**
		(S) SALS
		MALS
		HIRL
		MIRL
		REIL
		TDZ
		C/LINE
		OTHER (SPECIFY)
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:
9. FINAL APPROACH COURSE AIMING	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS:

PART D - PREPARED BY:	DATE:
TITLE:	OFFICE:

PART C - REMARKS:

RADIO FIX AND HOLDING DATA RECORD

NAME: YODUP **STATE:** IL **COUNTRY:** US

LATITUDE/LONGITUDE: 412643.93N/0904250.59W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SW		WP	208.49	028.49	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (19-001512)	413003.00N/0904024.00W	1249	4D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
HOLD PAT 1 OBSTACLE VERIFIED 4D AC VIA OEAAA CASE STUDY 1998-ACE-556-OE.
LOCATION STATE CHANGED FROM IOWA TO ILLINOIS.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 03		1	KDVN	DAVENPORT	IA (US)
IAP	RNAV (GPS) RWY 21		1	KDVN	DAVENPORT	IA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 12/13/2012

REASON FOR REVISION:
CORRECTED FIX STATE LOCATION.

DEVELOPED BY: **DATE:** 04/05/2012 **OFFICE:** AJV-353 **NAME:** ROY BARNETT

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZAU
ATC FACILITY: QUAD CITY APP CON
OTHER:

QUALITY CHECKED