

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: RW30 CLIMB TO 3000 DIRECT FABOL AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 118.40 INBOUND. CHART FAS OBST: 839 W TWR 404627N/0910646W DISTANCE TO THLD FROM 292 HATH: 0.81 NM. CHART VDP AT 1.17 MILES TO RW30* *LNAV ONLY. WAAS CHANNEL # 45535 REFERENCE PATH ID: W30A CHART CIRCLING ICON. LTP HAE: 179.2 M											
HEMMY (IF/IAF)	DITKE (FB)	298.69 / 6.20	2400												
DITKE (FAF)	RW30 (MAP) (FO)	298.61 / 5.22	3000												
RW30 (MAP)	989 MSL	298.61													
989 MSL	FABOL (FO)														
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SE HEMMY, RT, 298.69 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>298.61</u> FAF: <u>DITKE</u> DIST FAF TO MAP: <u>5.22</u> THLD: <u>5.22</u> 4. MIN. ALT: HEMMY 3000, DITKE 2400 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>DITKE 2400</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 1E EPOCH YEAR: 1995											
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	995	1	298	995	1	298	995	1	298		NA				
LNAV/VNAV DA	989	1	292	989	1	292	989	1	292		NA				
LNAV MDA	1100	1	403	1100	1	403	1100	1 1/8	403		NA				
CIRCLING	1160	1	462	1160	1	462	1400	2	702		NA				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-5F) 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		ELEVATION: 698 THRE: 697		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
BURLINGTON, IA		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 30, AMDT 1				AMDT: ORIG					
		SOUTHEAST IOWA RGNL				22 AUGUST 2013				DATED 05/07/2009					

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

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NOTES, (CONT.):

CHART NOTE: BARO-VNAV AND VDP NA WITH FORT MADISON ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FORT MADISON ALTIMETER SETTING AND INCREASE ALL DA 31 FT AND ALL MDA 40 FT, INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE, LNAV AND CIRCLING CAT C VISIBILITY 1/4 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

TAA

	FROM	TO	ALT
1.	209/30 CW 029/30 (NOPT)	HEMMY (IF/AF) (FB)	3000
2.	029/30 CW 209/30	029/20 CW 209/20	3100
3.	029/20 CW 209/20	HEMMY (IF/AF) (FO)	3000

QUALITY
4
CHECKED

CITY AND STATE BURLINGTON, IA	ELEVATION: 698 THRE: 697 AIRPORT NAME: SOUTHEAST IOWA RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30, AMDT 1 22 AUGUST 2013	SUP:
				AMDT: ORIG
				DATED: 05/07/2009

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 KBRL
RUNWAY RW30
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W30A
LTP/FTP LATITUDE 404705.4300N
LTP/FTP LONGITUDE 0910714.6925W
LTP/FTP ELLIPSOIDAL HEIGHT +01792
FPAP LATITUDE 404749.3900N
FPAP LONGITUDE 0910856.7500W
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 1272
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

038A57D3

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K3
LTP ORTHOMETRIC HEIGHT +02124
FPAP ORTHOMETRIC HEIGHT +02124

QUALITY
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CITY AND STATE
BURLINGTON, IA

ELEVATION: 698 THRE: 697
AIRPORT NAME:
SOUTHEAST IOWA RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 30, AMDT 1
22 AUGUST 2013

SUP:
AMDT: ORIG
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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KBRLK3FR30	AHEMMY	010HEMMYK5EA0EE	AR	HF		29870040	+	03000	18000		A	JS
SUSAP	KBRLK3FR30	R	010HEMMYK5EA0E	I	IF			+	03000	18000		A	JS
SUSAP	KBRLK3FR30	R	020DITKEK5EA1E	F	051TF		29870062	+	02400			A	JS
SUSAP	KBRLK3FR30	R	020DITKEK5EA2WALPV			ALNAV/VNAV						JS	
SUSAP	KBRLK3FR30	R	030RW30	K3PG0GY	M 031TF		29860052		00737	-300		A	JS
SUSAP	KBRLK3FR30	R	040		0 M	CA	2986	+	00989			A	JS
SUSAP	KBRLK3FR30	R	050FABOLK3EA0EY		DF			+	03000			A	JS
SUSAP	KBRLK3FR30	R	060FABOLK3EA0EE	R	HM		11840040	+	03000			A	JS

[illegible][illegible]

QUALITY
A
CHECKER

FAA FORM 8260 - 10 / April 2006 (Computer Generated)

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
	HEMMY	HEMMY	010	IAF	HF	R	FO		298.7 (299.7T)	004.0	AA 03000	
		HEMMY	010	FACF	IF		FB				AA 03000	
		DITKE	020	FAF	TF		FB	0.5	298.7 (299.7T)	006.2	AA 02400	
		RW30	030	MAP	TF		FO	0.3	298.6 (299.6T)	005.2	AT 00737	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		298.6 (299.6T)		AA 00989	
	FABOL	050		DF		FO				AA 03000	
	FABOL	060		HM	R	FO		118.4 (119.4T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DITKE	N404430.65	W0910116.08	N4044.511	W09101.268
	FABOL	N405306.94	W0912116.90	N4053.116	W09121.282
	HEMMY	N404126.54	W0905411.09	N4041.442	W09054.185
	RW30	N404705.43	W0910714.69	N4047.091	W09107.245

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW30	00697	40

QUALITY
A
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CITY AND STATE BURLINGTON, IA	ELEVATION: 698	THRE: 697	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: SOUTHEAST IOWA RGNL		RNAV	RNAV (GPS) RWY 30, AMDT 1	AMDT: ORIG
				22 AUGUST 2013	DATED: 05/07/2009