

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: RW36					
HESEL (IF/IAF)		AUBIE (FB)		005.03 / 7.00				2600		CLIMB TO 3000 DIRECT RIVME AND HOLD.					
AUBIE (FAF)		PIROE/2.80 NM TO RW36 (FB)		005.03 / 2.93											
PIROE/2.80 NM TO RW36		RW36 (MAP) (FO)		005.03 / 2.80											
RW36 (MAP)		959 MSL		005.03											
959 MSL		RIVME (FO)						3000		ADDITIONAL FLIGHT DATA: HOLD N, RT, 185.03 INBOUND. CHART FAS OBST: 851 TREE 323543N/0852530W DISTANCE TO THLD FROM 200 HAT: 0.58 NM. CHART VDP AT 1.08 NM TO RW36* *LNAV ONLY. WAAS CHANNEL # 58304 REFERENCE PATH ID: W36A CHART CIRCLING ICON. LTP HAE: 194.3 M					
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 4W EPOCH YEAR: 2015					
2. HOLD S HESEL, RT, 005.03 INBOUND, 3000 FT. IN LIEU OF PT (IAF)															
3. FAC: 005.03 FAF: AUBIE DIST FAF TO MAP: 5.73 THLD: 5.73															
4. MIN. ALT: HESEL 3000, AUBIE 2600, PIROE/2.80 NM TO RW36 1660*															
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____															
6. MIN GS INCPT: 2600 GS ALT AT: AUBIE 2600 OM: _____ MM: _____ IM: _____															
7. GS ANGLE: 3.00 TCH: 44.1 34:1 IS CLEAR															
8. MSA FROM: _____															
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	959	3/4	200	959	3/4	200	959	3/4	200	959	3/4	200			
LNAV/VNAV DA	1060	7/8	301	1060	7/8	301	1060	7/8	301	1060	7/8	301			
LNAV MDA	1120	3/4	361	1120	3/4	361	1120	7/8	361	1120	7/8	361			
CIRCLING															
	1280	1	503	1360	1	583	1380	1 3/4	603	1480	2 1/4	703			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). @ CAT D 800-2 1/4 CHART NOTE: BARO-VNAV AND VDP NA WHEN USING COLUMBUS ALTIMETER SETTING. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE COLUMBUS ALTIMETER SETTING: INCREASE (CONTINUED ON PAGE 2)															
CITY AND STATE AUBURN, AL		ELEVATION: 777 TDZE: 759 AIRPORT NAME: AUBURN UNIVERSITY RGNL		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, AMDT 2C 10 NOVEMBER 2016				SUP: AMDT: 2B DATED 03/31/2016					

QUALITY
22
CHECKED

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

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NOTES, (CONT.):

LPV DA TO 1072 FEET AND VISIBILITY ALL CATS 1/8 SM; INCREASE LNAV/VNAV DA TO 1173 FEET AND VISIBILITY ALL CATS 3/8 SM; INCREASE ALL MDA 120 FEET AND LNAV CATS C/D VISIBILITY 1/4 SM AND CIRCLING CATS C/D VISIBILITY 1/2 SM.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV CAT D VISIBILITY 1/4 SM AND LNAV CAT D VISIBILITY 1/8 SM.

CHART NOTE: FOR INOPERATIVE ALS, WHEN USING COLUMBUS ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1 1/8 SM, LNAV/VNAV ALL CATS VISIBILITY TO 1 1/2 SM, AND LNAV ALL CATS VISIBILITY TO 1 3/8 SM.

TAA

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	275/30 CW 095/30 (NOPT)	HESEL (IF/IAF) (FB)	3000
2.	095/30 CW 275/30	HESEL (IF/IAF) (FO)	3000

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CITY AND STATE
AUBURN, AL

ELEVATION: 777 **TDZE: 759**
AIRPORT NAME:
AUBURN UNIVERSITY RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 36, AMDT 2C

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DATED: **03/31/2016**

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAUO
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	323620.6520N
LTP/FTP LONGITUDE	0852610.8440W
LTP/FTP ELLIPSOIDAL HEIGHT	+01943
FPAP LATITUDE	323749.9165N
FPAP LONGITUDE	0852608.9485W
THRESHOLD CROSSING HEIGHT (TCH)	00044.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1144
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

9EEC4EA3

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02228
FPAP ORTHOMETRIC HEIGHT	+02228

CITY AND STATE

AUBURN, AL

ELEVATION: 777

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