

**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	
RIVME (IF/IAF)	SASGE (FB)	185.03 / 6.83	2400	<b>LPV: DA</b> <b>LNAV/VNAV: DA</b> <b>LNAV: RW18</b>
SASGE (FAF)	MIRDE/2.50 NM TO RW18 (FB)	185.03 / 2.44		
MIRDE/2.50 NM TO RW18	RW18 (MAP) (FO)	185.03 / 2.50		
RW18 (MAP)	1027 MSL	185.03		<b>CLIMB TO 3000 DIRECT HESEL AND HOLD.</b>
1027 MSL	HESEL (FO)		3000	

ADDITIONAL FLIGHT DATA:  
**HOLD S, RT, 005.03 INBOUND.**  
**CHART FAS OBST: 954 TOWER 323926N/0852526W**  
**DISTANCE TO THLD FROM 250 HAT: 0.63 NM.**  
**CHART VDP AT 1.36 NM TO RW18\***  
**\*LNAV ONLY.**  
**WAAS CHANNEL # 78029**  
**REFERENCE PATH ID: W18A**  
**CHART CIRCLING ICON.**  
**LTP HAE: 208.3 M**

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD N RIVME, RT, 185.03 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 185.03 FAF: SASGE DIST FAF TO MAP: 4.94 THLD: 4.94
4. MIN. ALT: RIVME 3000, SASGE 2400, MIRDE/2.50 NM TO RW18 1620\*
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 2400 GS ALT AT: SASGE 2400 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 50.0 34:1 IS NOT CLEAR
8. MSA FROM:

MAG VAR: **4W** EPOCH YEAR: **2015**

**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	1027	3/4	250	1027	3/4	250	1027	3/4	250	1027	3/4	250			
LNAV/VNAV DA	1051	7/8	274	1051	7/8	274	1051	7/8	274	1051	7/8	274			
LNAV MDA	1260	1	483	1260	1	483	1260	1 3/8	483	1260	1 3/8	483			
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: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
 (CONTINUED ON PAGE 2)

QUALITY  
22  
CHECKED

CITY AND STATE <b>AUBURN, AL</b>	ELEVATION: <b>777</b> TDZE: <b>777</b> AIRPORT NAME: <b>AUBURN UNIVERSITY RGNL</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 18, AMDT 2</b> <b>10 NOVEMBER 2016</b>	SUP: AMDT: <b>1B</b> DATED <b>03/31/2016</b>
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**US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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**NOTES, (CONT.):**

**CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE COLUMBUS ALTIMETER SETTING: INCREASE LPV DA TO 1140 FEET AND VISIBILITY ALL CATS 1/2 SM; INCREASE LNAV/VNAV DA TO 1164 FEET AND VISIBILITY ALL CATS 3/8 SM; INCREASE ALL MDA 120 FEET AND LNAV CATS C/D VISIBILITY 3/8 SM, CIRCLING CAT C VISIBILITY 1/4 SM, AND CIRCLING CAT D VISIBILITY 1/2 SM.**

TAA	FROM	TO	ALT
1.	095/30 CW 275/30 (NOPT)	095/10 CW 275/10	3100
2.	095/10 CW 275/10	RIVME (IF/IAF) (FB)	3000
3.	275/30 CW 095/30	RIVME (IF/IAF) (FO)	3000

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					AMDT: <b>1B</b>
					DATED: <b>03/31/2016</b>

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAUO
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	323712.7245N
LTP/FTP LONGITUDE	0852609.7285W
LTP/FTP ELLIPSOIDAL HEIGHT	+02083
FPAP LATITUDE	323543.4605N
FPAP LONGITUDE	0852611.6225W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
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)	50.0

CRC REMAINDER 8FA08BB3

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02368
FPAP ORTHOMETRIC HEIGHT	+02368



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					DATED: <b>03/31/2016</b>

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
 FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KAUO

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
RIVME	010	RIVME	HF	FO		185.0			R			AA 03000		EE A
	010	RIVME	IF	FB								AA 03000		E I
	020	SASGE	TF	FB	1.0	185.0						AA 02400		E F
	021	MIRDE	TF	FB	0.3	185.0		3.00				AA 01620 GS 01623		E S
	030	RW18	TF	FO	0.3	185.0		3.00				AT 00827		GY M
	040		CA	FB		185.0						AA 01027		M
	050	HESEL	DF	FO								AA 03000		EY
	060	HESEL	HM	FO		005.0			R			AA 03000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
HESEL	N322335.43	W0852627.06
MIRDE	N323943.00	W0852606.54
RIVME	N324900.21	W0852554.67
SASGE	N324209.66	W0852603.42

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW18	N323712.72	W0852609.73	00777	50

QUALITY  
22  
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