

**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	
TOBSE (IF/IAF)	SICOL (TF) (FB) (RNP 1.00)	111.19 / 6.84	2400	LPV: DA LNAV/VNAV: DA LNAV: RW11 CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 3000 DIRECT HESEL AND HOLD.
SICOL (FAF)	PECIS/2.50 NM TO RW11 (TF) (FB) (RNP 0.30)	111.26 / 2.46		
PECIS/2.50 NM TO RW11	RW11 (MAP) (TF) (FO) (RNP 0.30)	111.26 / 2.50		
RW11 (MAP)	1200 MSL	111.26	1200	ADDITIONAL FLIGHT DATA: HOLD S, RT, 005.03 INBOUND. CHART FAS OBST: 879 TREES 323722N/0852710W DISTANCE TO THLD FROM 250 HAT: 0.64 NM. CHART VDP AT 1.06 NM TO RW11* *LNAV ONLY. WAAS CHANNEL # 63139 REFERENCE PATH ID: W11A CHART CIRCLING ICON. LTP HAE: 207.7 M
1200 MSL	HESEL (DF) (FO) (RNP 1.00)		3000	

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W TOBSE, RT, 111.19 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
3. FAC: 111.26 FAF: SICOL DIST FAF TO MAP: 4.96 THLD: 4.96
4. MIN. ALT: **TOBSE 2500, SICOL 2400, PECIS/2.50 NM TO RW11 1600***
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2400 GS ALT AT: SICOL 2400 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS 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	1025	1	250	1025	1	250	1025	1	250	1025	1	250			
LNAV/VNAV DA	1060	1	285	1060	1	285	1060	1	285	1060	1	285			
LNAV MDA	1160	1	385	1160	1	385	1160	1 1/8	385	1160	1 1/8	385			
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: 775 AIRPORT NAME: AUBURN UNIVERSITY RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 11, AMDT 2A 2 FEBRUARY 2017	SUP: AMDT: 2 DATED 11/10/2016
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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.):

LPV DA TO 1138 FEET AND VISIBILITY ALL CATS 1/4 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 AND CIRCLING CAT C VISIBILITY 1/4 SM AND CIRCLING CAT D VISIBILITY 1/2 SM.

TAA	FROM	TO	ALT
1.	021/30 CW 201/30 (NOPT)	021/8 CW 201/8	2900
2.	021/8 CW 201/8	TOBSE (IF/IAF) (FB)	2500
3.	201/30 CW 021/30	201/8 CW 021/8	2900
4.	201/8 CW 021/8	TOBSE (IF/IAF) (FO)	2500



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					AMDT: 2
					DATED: 11/10/2016

**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	RW11
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W11A
LTP/FTP LATITUDE	323710.4915N
LTP/FTP LONGITUDE	0852614.4645W
LTP/FTP ELLIPSOIDAL HEIGHT	+02077
FPAP LATITUDE	323643.9175N
FPAP LONGITUDE	0852433.7575W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
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 3DBE463B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02362
FPAP ORTHOMETRIC HEIGHT	+02362



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