

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: RW04 CLIMB TO 3100 DIRECT WUDDE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 221.47 INBOUND. CHART FAS OBST: 571 TREE 440111N/0701906W. 820 AAO 435718N/0702127W. DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.63 NM TO RW04* *LNAV ONLY. WAAS CHANNEL # 69219 REFERENCE PATH ID: W04A CHART CIRCLING ICON. LTP HAE: 56 M							
SUMNA (IAF)		AUBIN (NOPT) (TF) (FB) (RNP 1.00)			131.18 / 8.00			3100									
CUMBR (IAF)		AUBIN (NOPT) (TF) (FB) (RNP 1.00)			311.42 / 8.00			3100									
AUBIN (IF/IAF)		CHWDA (TF) (FB) (RNP 1.00)			041.30 / 6.09			2200									
CHWDA (FAF)		HOGOK/2.90 NM TO RW04 (TF) (FB) (RNP 0.30)			041.34 / 3.01												
HOGOK/2.90 NM TO RW04 (SEE FORM 8260-10)		RW04 (MAP) (TF) (FO) (RNP 0.30)			041.34 / 2.90												
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SW AUBIN, RT, 041.30 INBOUND, 3100 FT. IN LIEU OF PT (IAF) 3. FAC: 041.34 FAF: CHWDA DIST FAF TO MAP: 5.91 THLD: 5.91 4. MIN. ALT: AUBIN 3100, CHWDA 2200, HOGOK/2.90 NM TO RW04 1240* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2200 GS ALT AT: CHWDA 2200 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 49.0 34:1 IS NOT CLEAR 8. MSA FROM: _____										MAG VAR: 17W		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	470	1/2	200	470	1/2	200	470	1/2	200	470	1/2	200					
LNAV/VNAV DA	780	1	510	780	1	510	780	1	510	780	1	510					
LNAV MDA	840	3/4	570	840	3/4	570	840	1 1/4	570	840	1 1/4	570					
CIRCLING	840	1	552	920	1	632	1060	2 1/4	772	1120	2 3/4	832					
NOTES: CHART NOTE: CIRCLING TO RWY 17, 22, 35 NA AT NIGHT. @ CAT C 800-2 1/4, CAT D 900-2 3/4 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: FOR INOPERATIVE ALS, INCREASE VISIBILITY LNAV/VNAV ALL CATS TO 1 3/8 SM, LNAV CAT A/B TO (CONTINUED ON PAGE 2)																	
CITY AND STATE AUBURN/LEWISTON, ME		ELEVATION: 288 TDZE: 270 AIRPORT NAME: AUBURN/LEWISTON MUNI			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 4, AMDT 2 7 DECEMBER 2017						SUP: AMDT: 1A DATED 05/26/2016				



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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW04 (MAP)	470 MSL (CA)	041.34	
470 MSL	WUDDE (DF) (FO) (RNP 1.00)		3100

NOTES, (CONT.):

1 SM AND CAT C/D TO 1 5/8 SM.

CHART NOTE: RWY 04 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

TAA

	FROM	TO	ALT
1.	311/30 CW 131/30 (NOPT)	311/5 CW 131/5	4000
2.	311/5 CW 131/5	AUBIN (IF/IAF) (FB)	3100
3.	131/30 CW 221/30	131/10 CW 221/10	5300
4.	131/10 CW 221/10	SUMNA (IAF) (FB)	3100
5.	221/30 CW 311/30	CUMBR (IAF) (FB)	3100

CITY AND STATE

AUBURN/LEWISTON, ME

ELEVATION: 288

TDZE: 270

AIRPORT NAME:

AUBURN/LEWISTON MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 4, AMDT 2

7 DECEMBER 2017

SUP:

AMDT:

DATED:

QUALITY
10
CHECKED

1A

05/26/2016

**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	KLEW
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	440232.0605N
LTP/FTP LONGITUDE	0701717.0070W
LTP/FTP ELLIPSOIDAL HEIGHT	+00560
FPAP LATITUDE	440353.2170N
FPAP LONGITUDE	0701625.9970W
THRESHOLD CROSSING HEIGHT (TCH)	00049.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 F3EA6E65

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00824
FPAP ORTHOMETRIC HEIGHT	+00824

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