

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							
AXNUP (IAF)			LUCNE (NOPT) (FB)			078.11 / 6.00			2100	LPV: DA LNAV/VNAV: DA LNAV: RW35						
EPAZE (IAF)			LUCNE (NOPT) (FB)			258.23 / 6.00			2100	CLIMB TO 2100 DIRECT APTIF AND HOLD.						
LUCNE (IF/IAF)			HETIN (FB)			348.17 / 4.98			1600							
HETIN (FAF)			RW35 (MAP) (FO)			348.16 / 5.02										
RW35 (MAP)			406 MSL			348.16										
406 MSL			APTIF (FO)						2100	ADDITIONAL FLIGHT DATA: HOLD IN, RT, 168.12 INBOUND. FAS OBST: 340 AAO 325557N/0811454W CHART CIRCLING ICON. DISTANCE TO THLD FROM 250 HAT: 0.64 NM. CHART VDP AT 1.25 MILES TO RW35* *LNAV ONLY. WAAS CHANNEL # 77733 REFERENCE PATH ID: W35A LTP HAE: 16.6 M						
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)										MAG VAR: 6W EPOCH YEAR: 2000						
2. HOLD S LUCNE, RT, 348.17 INBOUND, 2100 FT. IN LIEU OF PT (IAF)																
3. FAC: 348.16 FAF: HETIN DIST FAF TO MAP: 5.02 THLD: 5.02																
4. MIN. ALT: LUCNE 2100, HETIN 1800																
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:																
6. MIN GS INCPT: 1800 GS ALT AT: HETIN 1800 OM: MM: IM:																
7. GS ANGLE: 3.00 TCH: 46.8 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		406	3/4	250	406	3/4	250		NA			NA				
LNAV/VNAV DA		588	1 1/2	432	588	1 1/2	432		NA			NA				
LNAV MDA		600	1	444	600	1	444		NA			NA				
CIRCLING		620	1	458	620	1	458		NA			NA				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE AUGUSTA RGNL AT BUSH FIELD ALTIMETER SETTING AND INCREASE ALL DA 99 FEET AND ALL MDA 100 FEET, INCREASE LPV, LNAV/VNAV ALL CATS (SEE FORM 8260-10)																
CITY AND STATE				ELEVATION: 162 THRE: 156				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:		
ALLENDALE, SC				AIRPORT NAME:						RNAV (GPS) RWY 35, ORIG				AMDT: NONE		
				ALLENDALE COUNTY						17 OCTOBER 2013				DATED		

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

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NOTES, (CONT.):

VISIBILITY 3/8 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING AUGUSTA RGNL AT BUSH FIELD ALTIMETER SETTING.

TAA

	FROM	TO	ALT
1.	258/30 CW 078/30 (NOPT)	258/10 CW 078/10	2400
2.	258/10 CW 078/10	LUCNE (IF/IAF) (FB)	2100
3.	078/30 CW 168/30	AXNUP (IAF) (FB)	2100
4.	168/30 CW 258/30	EPAZE (IAF) (FB)	2100

CITY AND STATE

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

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

0
0
KAQX
RW35
0

0
W35A
325918.8470N
0811603.8480W
+00166
330043.8200N
0811636.3500W
00046.8
F
03.00
106.75
1224
40.0
50.0

CRC REMAINDER

833C83B5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K7
+00475
+00475

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KAQXK7FR35	AAXNUP	010AAXNUPK7EA0E	A	IF					18000		A	JS
SUSAP	KAQXK7FR35	AAXNUP	020LUCNEK7EA0EE	B	010TF		07810060	+	02100			A	JS
SUSAP	KAQXK7FR35	AEPAZE	010EPAZEK7EA0E	A	IF					18000		A	JS
SUSAP	KAQXK7FR35	AEPAZE	020LUCNEK7EA0EE	B	010TF		25820060	+	02100			A	JS
SUSAP	KAQXK7FR35	ALUCNE	010LUCNEK7EA0EE	AR	HF		34820040	+	02100		18000	A	JS
SUSAP	KAQXK7FR35	R	010LUCNEK7EA0E	I	IF			+	02100		18000	A	JS
SUSAP	KAQXK7FR35	R	020HETINK7EA1E	F	051TF		34820050	+	01800			A	JS
SUSAP	KAQXK7FR35	R	020HETINK7EA2WALPV			ALNAV/VNAV	ALNAV					JS	
SUSAP	KAQXK7FR35	R	030RW35	K7PGOGY	M	031TF	34820050		00203		-300	A	JS
SUSAP	KAQXK7FR35	R	040		O	M	CA	3482	+	00406		A	JS
SUSAP	KAQXK7FR35	R	050APTIFK7EA0EY		DF				+	02100		A	JS
SUSAP	KAQXK7FR35	R	060APTIFK7EA0EE	R	HM		16810040	+	02100			A	JS

[illegible][illegible]

SUP:	
AMDT:	NONE
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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
	AXNUP	AXNUP	010	IAF	IF		FB					
	AXNUP	LUCNE	020		TF		FB	1.0	078.1 (072.1T)	006.0	AA 02100	
	EPAZE	EPAZE	010	IAF	IF		FB					
	EPAZE	LUCNE	020		TF		FB	1.0	258.2 (252.2T)	006.0	AA 02100	
	LUCNE	LUCNE	010	IAF	HF	R	FO		348.2 (342.2T)	004.0	AA 02100	
		LUCNE	010	FACF	IF		FB				AA 02100	
		HETIN	020	FAF	TF		FB	0.5	348.2 (342.2T)	005.0	AA 01800	
		RW35	030	MAP	TF		FO	0.3	348.2 (342.2T)	005.0	AT 00203	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		348.2 (342.2T)		AA 00406	
	APTIF	050		DF		FO				AA 02100	
	APTIF	060		HM	R	FO		168.1 (162.1T)	004.0	AA 02100	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	APTIF	N330938.06	W0812001.05	N3309.634	W08120.018
	AXNUP	N324756.02	W0811912.06	N3247.934	W08119.201
	EPAZE	N325136.91	W0810538.62	N3251.615	W08105.644
	HETIN	N325431.81	W0811414.21	N3254.530	W08114.237
	LUCNE	N324946.65	W0811225.48	N3249.778	W08112.425
	RW35	N325918.85	W0811603.85	N3259.314	W08116.064

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW35	00156	47

CITY AND STATE
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