

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR 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: RW18 CLIMB TO 4000 DIRECT ANDEI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 000.28 INBOUND. CHART FAS OBST: 1459 TREE 362801N/0803235W FAS OBST: 1699 AAO 363152N/0803244W CHART 1364 TREE 362825N/0803318W. DISTANCE TO THLD FROM 351 HAT: 0.93 NM. WAAS CHANNEL # 58317 REFERENCE PATH ID: W18A						
WISLU (IAF)		GOMRR (NOPT) (FB)		270.36 / 8.60				5000								
OTISE (IAF)		GOMRR (NOPT) (FB)		090.19 / 5.00				5000								
GOMRR (IF/IAF)		OPBEH (FB)		180.25 / 7.08				4000								
OPBEH		ANTBE (FB)		180.26 / 2.92				3200								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD N GOMRR, RT, 180.25 INBOUND, 5000 FT. IN LIEU OF PT (IAF) 3. FAC: 180.26 FAF: ANTBE _____ DIST FAF TO MAP: 5.88 THLD: 5.88 4. MIN. ALT: GOMRR 5000, OPBEH 4000, ANTBE 3200 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3200 GS ALT AT: ANTBE 3200 _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 54.6 34:1 IS NOT CLEAR 8. MSA FROM: _____												MAG VAR: 7W EPOCH YEAR: 1995				
MINIMUMS																
TAKEOFF:		STANDARD		X		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	1592	1 1/4	351	1592	1 1/4	351	1592	1 1/4	351	1592	1 1/4	351				
LNAV/VNAV DA	1893	2 1/4	652	1893	2 1/4	652	1893	2 1/4	652	1893	2 1/4	652				
LNAV MDA	1960	1	719	1960	1	719	1960	2	719	1960	2 1/4	719				
CIRCLING		2020	1	771	2020	1 1/4	771	2080	2 1/2	831	2180	3	931			
NOTES: CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. CHART NOTE: BARO-VNAV NA WHEN USING WILKES COUNTY ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 46C (114F). CHART NOTE: DME/DME RNP-0.3 NA. SEE 8260-10																
CITY AND STATE		ELEVATION: 1249 TDZE: 1241				FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:				
MOUNT AIRY, NC		AIRPORT NAME:				RNAV		RNAV (GPS) RWY 18, ORIG				AMDT: NONE				
		MOUNT AIRY/SURRY COUNTY						03 JUN 2010				DATED				

QUALITY
 CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33**

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NOTES CONT.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE WILKES COUNTY ALTIMETER SETTING AND INCREASE ALL DA 77 FEET AND ALL MDA 80 FEET AND INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY

1/4 MILE, LNAV CATS B/C/D VISIBILITY 1/4 MILE, AND CIRCLING CAT C 1/4 MILE.

TAA

	FROM	TO	ALT
1.	090/30 CW 270/30 (NOPT)	090/4 CW 270/4	6200
2.	090/4 CW 270/4	GOMRR (IF/IAF) (FB)	5000
3.	270/30 CW 360/30	WISLU (IAF) (FB)	5600
4.	360/30 CW 090/30	360/9 CW 090/9	6200
5.	360/9 CW 090/9	OTISE (IAF) (FB)	5000

QUALITY
2
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CITY AND STATE

MOUNT AIRY, NC

ELEVATION: 1249 TDZE: 1241

AIRPORT NAME:

MOUNT AIRY/SURRY COUNTY

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 18, ORIG

03 JUN 2010

SUP:

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DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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	KMWK
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	362751.3295N
LTP/FTP LONGITUDE	0803313.0790W
LTP/FTP ELLIPSOIDAL HEIGHT	+03449
FPAP LATITUDE	362622.7200N
FPAP LONGITUDE	0803300.1400W
THRESHOLD CROSSING HEIGHT (TCH)	00054.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1592
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

9D50A9E6

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+03782
FPAP ORTHOMETRIC HEIGHT	+03782

QUALITY
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CITY AND STATE
MOUNT AIRY, NC

ELEVATION: 1249 TDZE: 1241
AIRPORT NAME:
MOUNT AIRY/SURRY COUNTY

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RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
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[illegible]

QUALITY
1

CITY AND STATE MOUNT AIRY, NC	ELEVATION: 1249 TDZE: 1241 AIRPORT NAME: MOUNT AIRY/SURRY COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, ORIG 03 JUN 2010	SUP:
				AMDT: NONE
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SUP:	
AMDT:	NONE
DATED:	