

RNAV - STANDARD US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION						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: RW01 CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 5000 DIRECT HAPRI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 1369 TREE 361244N/0810616W DISTANCE TO THLD FROM 200 HAT: 0.53 NM. CHART VDP AT 0.98 NM TO RW01* *LNAV ONLY. WAAS CHANNEL # 40440 REFERENCE PATH ID: W01A CHART CIRCLING ICON LTP HAE: 347 M									
HAPRI (IF/IAF)			IRIVE (TF) (FB) (RNP 1.00)			006.65 / 6.00			3600												
IRIVE (FAF)			JATLO/2.70 NM TO RW01 (TF) (FB) (RNP 0.30)			006.65 / 4.50															
JATLO/2.70 NM TO RW01			RW01 (MAP) (TF) (FO) (RNP 0.30)			006.65 / 2.70															
RW01 (MAP)			1800 MSL (CA)			006.65			1800												
1800 MSL			HAPRI (DF) (FO) (RNP 1.00)						5000												
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S HAPRI, RT, 006.65 INBOUND, 5000 FT. IN LIEU OF PT (IAF) 3. FAC: 006.65 FAF: IRIVE DIST FAF TO MAP: 7.20 THLD: 7.20 4. MIN. ALT: HAPRI 5000, IRIVE 3600, JATLO/2.70 NM TO RW01 2160* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3600 GS ALT AT: IRIVE 3600 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 59.4 34:1 IS CLEAR 8. MSA FROM: _____																		MAG VAR: 8W		EPOCH YEAR: 2020	
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	1476	1/2	200	1476	1/2	200	1476	1/2	200	1476	1/2	200									
LNAV/VNAV DA	1579	5/8	303	1579	5/8	303	1579	5/8	303	1579	5/8	303									
LNAV MDA	1620	1/2	344	1620	1/2	344	1620	5/8	344	1620	5/8	344									
CIRCLING	1800	1	497	1880	1	577	1880	1 1/2	577	2240	3	937									
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. @ CAT D 1000-3 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HICKORY ALTIMETER SETTING AND INCREASE LPV DA TO 1566 FEET AND LNAV/VNAV DA TO 1669 FEET AND LNAV/VNAV VISIBILITY ALL CATS 1/4 SM. INCREASE (CONTINUED ON PAGE 2)																					
CITY AND STATE			ELEVATION: 1303 TDZE: 1276			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP: GPS RWY 1									
NORTH WILKESBORO, NC			AIRPORT NAME:						RNAV (GPS) RWY 1, AMDT 1			AMDT: ORIG-B									
			WILKES COUNTY						17 AUGUST 2017			DATED 12/02/1996									



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

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NOTES, (CONT.):

ALL MDAS 100 FEET AND LNAV VISIBILITY CATS C/D 1/4 SM AND CIRCLING CAT C 1/2 SM.

CHART NOTE: FOR INOPERATIVE ALS WHEN USING HICKORY ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1SM.

CHART NOTE: VDP AND BARO-VNAV NA WHEN USING HICKORY ALTIMETER SETTING

TAA

	FROM	TO	ALT
1.	277/30 CW 097/30 (NOPT)	HAPRI (IF/IAF) (FB)	5000
2.	097/30 CW 277/30	097/15 CW 277/15	7100
3.	097/15 CW 277/15	HAPRI (IF/IAF) (FO)	5000

QUALITY
10
CHECKED

CITY AND STATE NORTH WILKESBORO, NC	ELEVATION: 1303 TDZE: 1276 AIRPORT NAME: WILKES COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 1, AMDT 1 17 AUGUST 2017	SUP: GPS RWY 1
				AMDT: ORIG-B
				DATED: 12/02/1996

**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	KUKF
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	361254.3215N
LTP/FTP LONGITUDE	0810554.0925W
LTP/FTP ELLIPSOIDAL HEIGHT	+03470
FPAP LATITUDE	361423.5225N
FPAP LONGITUDE	0810556.6875W
THRESHOLD CROSSING HEIGHT (TCH)	00059.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0864
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 E21321BF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+03801
FPAP ORTHOMETRIC HEIGHT	+03801

CITY AND STATE

NORTH WILKESBORO, NC

ELEVATION: 1303

TDZE: 1276

AIRPORT NAME:

WILKES COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 1, AMDT 1

17 AUGUST 2017

SUP: GPS RWY 1

AMDT: ORIG-B

DATED: 12/02/1996

 QUALITY
10
CHECKED