

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> HENRY COUNTY	<u>AIRPORT ID</u> KPHT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 2	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> PARIS	<u>STATE</u> TN	
<u>AIRPORT ELEVATION</u> 580	<u>TDZE</u> 580	<u>SUPERSEDED</u> RNAV (GPS) RWY 2	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 05/06/2010	<u>MAG VAR</u> 0E	<u>EPOCH YEAR</u> 1995
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 AUGUST 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 286/30 CW 106/30	NOPT	286/15 CW 106/15		2500
2. 286/15 CW 106/15		WASED	IF/IAF	2300
3. 106/30 CW 196/30		HESIR	IAF	2300
4. 196/30 CW 286/30		OMADY	IAF	2300

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
HESIR	IAF	WASED	NOPT	TF	FB	1.00	106.28	5.00	2300
OMADY	IAF	WASED	NOPT	TF	FB	1.00	286.40	5.00	2300
WASED	IF/IAF	CUMPI		TF	FB	1.00	016.34	6.10	2300
CUMPI	FAF	RW02	MAP	TF	FO	0.30	016.36	5.20	
RW02	MAP	780 MSL		CA					
780 MSL		CAGAK		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW02

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT CAGAK AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD S WASED, RT, 016.34 INBOUND, 2300 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 016.36FAF: CUMPIDIST FAF TO MAP: 5.20DIST FAF TO THLD: 5.20

4. MIN ALT: WASED 2300, CUMPI 2300

5. DIST TO THLD FROM OM:MM:IM:150 HAT:200 HAT: 0.50GS ANT:

6. MIN GP INCPT: 2300GP ALT AT FAF : CUMPI 2300OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS CLEAR20:1: IS CLEARTCH: 40.7

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV AND LNAV/VNAV ALL CATS.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

CHART VDP AT 1.24 NM TO RW02*
*LNAV ONLY
WAAS CHANNEL #48817
REFERENCE PATH ID: W02A
HOLD N, RT, 196.42 INBOUND
LTP HAE: 148.4 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	780	3/4	200	780	3/4	200	780	3/4	200	780	3/4	200			
LNAV/VNAV DA	1087	1 3/4	507	1087	1 3/4	507	1087	1 3/4	507	1087	1 3/4	507			
LNAV MDA	1020	3/4	440	1020	3/4	440	1020	1 1/4	440	1020	1 1/2	440			
CIRCLING	1080	1	500	1080	1	500	1080	1 1/2	500	1140	2	560			



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPHT
RUNWAY	RW02
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W02A
LTP/FTP LATITUDE	361945.6800N
LTP/FTP LONGITUDE	0882312.6100W
LTP/FTP ELLIPSOIDAL HEIGHT	+01484
FPAP LATITUDE	362111.2815N
FPAP LONGITUDE	0882241.5050W
THRESHOLD CROSSING HEIGHT (TCH)	00040.7
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
CRC REMAINDER	EFDEB9BA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01768
FPAP ORTHOMETRIC HEIGHT	+01768

