

**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 ID</u> KHLG	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> WHEELING	<u>STATE</u> WV	
<u>AIRPORT ELEVATION</u> 1194	<u>TDZE</u> 1191	<u>SUPERSEDED</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 09/13/2018	<u>MAG VAR</u> 7W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 7 OCTOBER 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 1985

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
PIDYY		CEPGI		TF	FO	1.00	158.00	17.60	3100
AIR VOR/DME		GELIF		TF	FB	1.00	126.45	11.53	3100
GELIF	IAF	CEPGI	NOPT	TF	FB	1.00	044.95	6.00	3100
AHTIY	IAF	CEPGI	NOPT	TF	FB	1.00	316.92	8.11	3100
CEPGI	IF/IAF	ECAYO		TF	FB	1.00	338.12	6.01	3000
ECAYO	FAF	XACJE/2.20 NM TO RW34		TF	FB	0.30	338.08	3.35	
XACJE/2.20 NM TO RW34		RW34	MAP	TF	FO	0.30	338.08	2.20	
RW34	MAP	1594 MSL		CA			338.08		
1594 MSL		PIDYY		DF	FO	1.00			3300

MISSED APPROACH

MAP:

LP: RW34
LNAV: RW34

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3300 DIRECT PIDYY AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3300.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

1. FAS DATA: CRC REMAINDER CHANGED FROM 0E263ADD TO F6C163CB - LTP/FTP AND FPAP LATITUDE/LONGITUDE COORDINATES UPDATED.
2. ADDITIONAL FLIGHT DATA: CHART FAS OBST UPDATED FROM 1360 TREE 400844N/0803729W, 1480 TREE 400832N/0803623W TO 1445 WATER_TOWER 400830N/0803623, 1350 TREE 400850N/0803751W. - UPDATED EVALUATION PERFORMED.
3. INCREASED CIRCLING CAT C CMDA/HAA FROM 706/1900 TO 726/1920 - NEW CONTROLLING OBSTACLE, CANCEL NOTAM FDC 0/0479.
4. ADDITIONAL FLIGHT DATA: UPDATED "CHART: 1419 TREE 400833N/0803658W" TO "CHART: 1369 TREE 400813N/0803719W." - UPDATED EVALUATION PERFORMED.
5. ALTERNATE MINS ADDED NA WHEN LOCAL WEATHER NOT AVAILABLE - 8260.19H CHANGE 1, AFS CLARIFICATION.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZOB, PIT APP CON, HLG ATCT, AMGR, ATA

FLIGHT CHECKED BY

BOB S PRESSLER

Digitally signed by
JASON KRETSCHMER

OFFICE

FPO

DATE

08/25/2021

Aug 30, 2021

DEVELOPED BY

JASON KRETSCHMER (DALLIN STRICKLAND)

Digitally signed by
JASON KRETSCHMER

OFFICE

AJV-A421

DATE

06/09/2020

APPROVED BY

MARLON ROBINSON

Jan 06, 2021

Digitally signed by
JASON KRETSCHMER

OFFICE

AJV-A420

DATE

TITLE
MANAGER

Jan 06, 2021



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHLG
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	401011.7035N
LTP/FTP LONGITUDE	0803828.0510W
LTP/FTP ELLIPSOIDAL HEIGHT	+03291
FPAP LATITUDE	401129.7080N
FPAP LONGITUDE	0803924.3650W
THRESHOLD CROSSING HEIGHT (TCH)	00042.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1376
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	F6C163CB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+03630
FPAP ORTHOMETRIC HEIGHT	+03630

