

**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.

<b><u>AIRPORT</u></b> MID-OHIO VALLEY RGNL	<b><u>AIRPORT ID</u></b> KPKB	<b><u>PROCEDURE NAME</u></b> RNAV (GPS) RWY 10	<b><u>ORIGINAL/AMENDMENT</u></b> ORIG-C	<b><u>CITY</u></b> PARKERSBURG	<b><u>STATE</u></b> WV
<b><u>AIRPORT ELEVATION</u></b> 859	<b><u>TDZE</u></b> 831	<b><u>SUPERSEDED</u></b> RNAV (GPS) RWY 10	<b><u>ORIGINAL/AMENDMENT</u></b> ORIG-B	<b><u>DATED</u></b> 10/12/2017	<b><u>MAG VAR</u></b> 8W
<b><u>FACILITY</u></b> RNAV	<b><u>COORDINATES OF FACILITIES</u></b>	<b><u>ACTUAL EFFECTIVE DATE</u></b> 20 JUNE 2019	<b><u>REQUIRED EFFECTIVE DATE</u></b> ROUTINE	<b><u>CANCEL/SUSPEND</u></b>	<b><u>EPOCH YEAR</u></b> 2010

**TERMINAL ROUTES**

<b><u>FROM</u></b>	<b><u>FIX TYPE</u></b>	<b><u>TO</u></b>	<b><u>FIX TYPE</u></b>	<b><u>LEG TYPE</u></b>	<b><u>FO/FB</u></b>	<b><u>RNP</u></b>	<b><u>COURSE</u></b>	<b><u>DISTANCE</u></b>	<b><u>ALTITUDE</u></b>
JPU VOR/DME		FASAT		TF	FO	2.00	259.09	15.12	3000
FARLN	IAF	FASAT	NOPT	TF	FB	1.00	105.90	7.81	3000
NABLE	IAF	FASAT	NOPT	TF	FB	1.00	037.09	7.15	3000
FASAT	IF/IAF	AFAGA		TF	FB	1.00	102.85	5.92	2500
AFAGA	FAF	RW10	MAP	TF	FO	0.30	102.93	5.08	
RW10	MAP	1259 MSL		CA			102.93		
1259 MSL		CAPNA		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LP: RW10  
 LNAV: RW10

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT CAPNA AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD W FASAT, RT, 102.85 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 102.93FAF: AFAGADIST FAF TO MAP: 5.08DIST FAF TO THLD: 5.08

4. MIN ALT: FASAT 3000, AFAGA 2500

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

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

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS NOT CLEARTCH:

8. MSA FROM: RW10 2800

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON JPU VOR/DME AIRWAY RADIALS 176 CW 324.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FARLN ON V133 NORTH BOUND.  
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET, INCREASE VISIBILITY LP ALL CATS, LNAV ALL CATS AND CIRCLING CAT C/D 1/2 SM AND CIRCLING CAT A 1/4 SM.  
CHART NOTE: STRAIGHT-IN RWY 10 NA AT NIGHT, CIRCLING RWY 10, 28 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.  
WAAS CHANNEL #97627  
REFERENCE PATH ID: W10A  
CHART FAS OBST: 1326 TWR 392039N/0812948W.  
HOLD E, RT, 283.14 INBOUND  
LTP HAE: 219 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
LP MDA	1580	1	749	1580	1 1/4	749	1580	2	749	1580	2	749			
LNAV MDA	1600	1	769	1600	1 1/4	769	1600	2 1/2	769	1600	2 1/2	769			
CIRCLING	1600	1	741	1600	1 1/4	741	1600	2 1/2	741	1600	2 1/2	741			



CHANGES - REASONS

1. PROFILE LINE 2: ADDED "MAX 6000" - MIN HOLDING ALTITUDE IS NOW REQUIRED TO BE DOCUMENTED ON FORM.
2. PROFILE LINE 7: CHANGED FROM "34:1 IS CLEAR" TO "34:1: IS NOT CLEAR 20:1: IS NOT CLEAR" - NEW SURVEY/RWY 10 NOW HAS 20:1 AND 34:1 VISUAL SURFACE PENETRATIONS.
3. DELETED NOTE "DME/DME RNP-0.3 NA" AND ADDED PBN REQUIREMENTS NOTE "RNP APCH" - IAW CURRENT CRITERIA.
4. DELETED VDP - RWY 10 STRAIGHT-IN 20:1 VISUAL SURFACE PENETRATIONS.
5. DELETED VDP NA WITH ATHENS/ALBANY ALTIMETER SETTING NOTE - PROCEDURE NO LONGER HAS VDP DUE TO RWY 10 20:1 VISUAL SURFACE PENETRATIONS.
6. CHANGED HELICOPTER VISIBILITY REDUCTION NOTE TO READ: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - REDUCTION CANNOT BE BELOW 1 SM DUE TO 20:1 VISUAL SURFACE PENETRATIONS.
7. CHANGED LOCAL ALTIMETER SETTING NOTE TO READ: "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET, INCREASE VISIBILITY LP ALL CATS, LNAV ALL CATS AND CIRCLING CAT C/D 1/2 SM AND CIRCLING CAT A 1/4 SM" - NEW MINIMUMS.
8. ADDED "STRAIGHT-IN RWY 10 NA AT NIGHT, CIRCLING RWY 10, 28 NA AT NIGHT" NOTE - CLEAR "T" NOTAM/28-DAY REVIEW IDENTIFIED CIRCLING NA TO RWY 10, 28 DUE TO UNLIT VISUAL SURFACE PENETRATIONS.
9. ADDED VGSI NON-COINCIDENT NOTE - VGSI TCH CHANGED FROM 50.9 TO 45.7.
10. FAS DATA: LTP LATITUDE/LONGITUDE CHANGED FROM "392035.7695N/0812648.2100W" TO "392035.7670N/0812648.2085W" - NEW SURVEY DATA.
11. FAS DATA: FPAP LATITUDE/LONGITUDE CHANGED FROM "392027.9800N/0812453.8000W" TO "392027.9795N/0812453.7995W" - NEW SURVEY DATA.
12. FAS DATA: CHANGED CRC REMAINDER FROM "5B9E6BAC" TO "238AC3BC" - NEW SURVEY DATA/SYSTEM CALCULATED.

- 03/08/2019: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/03/2018.
1. DELETED PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) - PER FIOG.
2. ADDED PROFILE NOTE: VISUAL SEGMENT - OBSTACLES - PER FIOG.
3. DELETED AFAGA TO RW10: 3.00/51. FROM ADD'L FLT DATA - PER FIOG.
4. FAS DATA BLOCK: CHANGED THRESHOLD CROSSING HEIGHT (TCH) FROM 00050.9 TO 00000.0 - PER FIOG.
5. FAS DATA BLOCK INFO: CHANGED GLIDEPATH ANGLE (GPA) FROM 03.00 TO 00.00 - PER FIOG.
6. CRC REMAINDER CHANGED FROM 238AC3BC TO BB3AD461 - FAS DATA CHANGES RESULT IN NEW CRC REMAINDER.

COORDINATED WITH:

A4A☐

ALPA☒

AOPA☒

APA☐

HAI☐

NBAA☒

OTHER: ZID, PKB ATCT, ARPT MGR, ATA

<div>FLIGHT CHECKED BY</div> <div>ROBERT STEPHEN PRESSLER</div>		<div>Digitally signed by</div> <div>MARK D ADAMS</div> <div>Mar 15, 2019</div>		<div>OFFICE</div> <div>FIOG</div>	<div>DATE</div> <div>08/11/2018</div>
<div>DEVELOPED BY</div> <div>JOHN THORNTON</div>		<div>Digitally signed by</div> <div>JOHN R THORNTON</div> <div>Mar 08, 2019</div>		<div>OFFICE</div> <div>AJV-5421</div>	<div>DATE</div> <div>07/03/2018</div>
<div>APPROVED BY</div> <div>JULIE MORGAN</div>		<div>Digitally signed by</div> <div>MARK D ADAMS</div> <div>Mar 15, 2019</div>		<div>OFFICE</div> <div>AJV-5420</div>	<div>DATE</div> <div></div> <div>TITLE</div> <div>MANAGER</div>



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPKB
RUNWAY	RW10
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W10A
LTP/FTP LATITUDE	392035.7670N
LTP/FTP LONGITUDE	0812648.2085W
LTP/FTP ELLIPSOIDAL HEIGHT	+02190
FPAP LATITUDE	392027.9795N
FPAP LONGITUDE	0812453.7995W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	BB3AD461

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+02532
FPAP ORTHOMETRIC HEIGHT	+02532

