US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD 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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
JPU VORTAC	OWAVE (FO)	024.03 / 6.11	3000
CADRE (IAF)	OWAVE (NOPT) (FB)	170.59 / 11.10	3000
WEELD (IAF)	OWAVE (NOPT) (FB)	233.33 / 14.42	3000
OWAVE (IF/IAF)	MIDCO (FB)	210.04 / 6.03	2800
MIDCO (FAF)	MARII/3.00 NM TO RW21 (FB)	210.03 / 2.93	
MARII/3.00 NM TO RW21	RW21 (MAP) (FO)	210.02 / 3.00	
(SEE FORM 8260-10)			

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW21

CLIMB TO 3000 DIRECT UNSAW AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 029.93 INBOUND.
CHART FAS OBST: 1002 TREE 391923N/0812750W
CHART FAS OBST: 960 TREE 392206N/0812539W
DISTANCE TO THLD FROM 250 HATH: 0.61 NM.
WAAS CHANNEL # 86727
REFERENCE PATH ID: W21A
LTP HAE: 227 M

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NE OWAVE, RT, 210.04 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 210.03 FAF: MIDCO DIST FAF TO MAP: 5.93 THLD: 5.93
4. MIN. ALT: OWAVE 3000, MIDCO 2800, MARII/3.00 NM TO RW21 1860*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2800 GS ALT AT: MIDCO 2800 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 56.0 34:1 IS NOT CLEAR
8. MSA FROM: RW21 2800

MAG VAR: 8W EPOCH YEAR: 2010

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	1107	1	250	1107	1	250	1107	1	250	1107	1	250			
LNAV/VNAV DA	1137	1	280	1137	1	280	1137	1	280	1137	1	280			
LNAV MDA	1220	1	363	1220	1	363	1220	1	363	1220	1	363			
CIRCLING	1320	1	461	1340	1	481	1340	1 1/2	481	1420	2	561			

NOTES:
CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 10/28 NA AT NIGHT.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.
CHART NOTE: BARO-VNAV NA WHEN USING ATHENS/ALBANY ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 38C (100F).
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 859 THRE: 857 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
PARKERSBURG, WV	MID-OHIO VALLEY RGNL	RNAV	RNAV (GPS) RWY 21, AMDT 2	AMDT: 1
				DATED 06/04/2009

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[X] YES [ ] NO		**CONCURRENT**

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[X]	[ ]	[X]	[ ]	[X]	[X]	[X] **ZID, PKB ATCT, ARPT MGR.**

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME:	FIFO	DATE:
HOWARD L. HAWKINS, JR.	**AJV-352**	**07/28/2011**

APPROVED BY		
NAME:	FIFO	DATE:
DARRYEL ADAMS MANAGER	**AJV-352**	

CHANGES:

1. REMOVED TAA'S AND ASSOCIATED TERMINAL ROUTES (CEDOW & ECOLA).
2. ADDED TERMINAL ROUTES FROM CADRE & WEELD .
3. OWAVE RELOCATED, ALTITUDE LOWERED TO 3000.
4. MIDCO RELOCATED.
5. SDF MARII ADDED.
6. LPV AND LNAV/VNAV MINIMA AND ASSOCIATED NOTES ADDED.
7. LNAV MDA LOWWERED TO 1220.
8. DISTANCE FAF TO MAP/THLD INCREASED TO 5.93.
9. CIRCLING CAT MDA LOWERED TO 1320, CATS B/C TO 1340 & CAT D TO 1420 .
10. H-I-L-PT ALTITUDE CHANGED TO 3000.
11. MAGVAR UPDATED TO 8W.
12. ADDED VGSI AND PROCEDURE NA NOTES.

REASONS:

1. ATC REQUEST.
2. SIMPLFY PROCEDURE.
3, 8. RELOCATION OF MIDCO.
4. COMPLY WITH .54 CRITERA.
5, 7, 9. OBTAIN LOWEST MINIMUMS.
6, 11. FPT REQUEST.
10. AIRWAY MEA.
12. ALLOWED BY CRITERIA.

PDF EDITS:
1. 8260-3, TERMINAL ROUTES: ADDED "(FAF)" NEXT TO MIDCO, DELETED "1860*" NEXT TO FAF - SDF SEGMENT.
2. 8260-10, TERMINAL ROUTES (CONT.): CHANGED 1107 TO 3000 IN MISSED APPROACH SEGMENT.
3. 8260-10, ARINC SEGMENTS: DELETED COLUMNS 45-47"020" NEXT TO HM LEG.
4. 8260-10, FLIGHT INSPECTION SUMMARY: DELETED "2.0" NEXT TO MISSED APPROACH HM SEGMENT.
SEE 8260-10

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW21 (MAP)	1107 MSL	210.02	
1107 MSL	UNSAW (FO)		3000

NOTES, (CONT.):
CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 21 PROCEDURE NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON JPU VORTAC AIRWAY RADIALS 324 CW 121.
*LNAV ONLY
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE LPV DA TO 1207, LNAV/VNAV DA TO 1237 ALL MDA 100 FEET. INCREASE LPV ALL CATS VISIBISITY TO 1 1/8, LNAV/VNAV ALL CATS VISIBILITY TO 1 3/8 AND LNAV CATS C/D VISIBILITIES TO 1 3/8.

CITY AND STATE	ELEVATION: 859 THRE: 857	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
PARKERSBURG, WV	AIRPORT NAME: MID-OHIO VALLEY RGNL	RNAV	RNAV (GPS) RWY 21, AMDT 2	AMDT: 1
				DATED: 06/04/2009

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

REASONS CONT.
5. 8260-9, BACK, BLOCK 2: ADDED LOCATION KPKB.
6. 8260-9, BACK, BLOCK 3: CHANGED ADJUSTMENT FROM 0/0 TO 0/99.52.

EFFECTIVE CONCURRENT WITH: KPKB RNAV (GPS) RWY 3, AMDT 2.

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPKB
RUNWAY	RW21
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W21A
LTP/FTP LATITUDE	392115.1430N
LTP/FTP LONGITUDE	0812605.6235W
LTP/FTP ELLIPSOIDAL HEIGHT	+02270
FPAP LATITUDE	391952.4500N
FPAP LONGITUDE	0812648.6400W
THRESHOLD CROSSING HEIGHT (TCH)	00056.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0680
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	1DEB516A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+02612
FPAP ORTHOMETRIC HEIGHT	+02612

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

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ARINC PACKET - 424-18 - RNAV (GPS)

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------
        SUSAD        JPU    K6010860VTL  N39262825W081222915    N39262825W081222915W0030010301     NARPARKERSBURG

                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CADRE K50    C   L N39425726W081243593                    W0080     NAR           CADRE
        SUSAEAENRT   MARII K50    W     N39240217W081243863                    W0079     NAR           MARII
        SUSAEAENRT   MIDCO K50    W     N39264506W081231368                    W0080     NAR           MIDCO
        SUSAEAENRT   OWAVE K50    W     N39322097W081201830                    W0080     NAR           OWAVE
        SUSAEAENRT   UNSAW K60    W     N39093194W081321040                    W0078     NAR           UNSAW
        SUSAEAENRT   WEELD K50    C   L N39423046W081070299                    W0082     NAR           WEELD

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------
        SUSAP KPKBK6APKB     0     072YHN39204186W081262145W008000859         1800018000C    MNAR    MID-OHIO VALLEY RGNL

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------
        SUSAP KPKBK6FR21   ACADRE 010CADREK5EA0E  A    IF                                                  18000                A JS
        SUSAP KPKBK6FR21   ACADRE 020OWAVEK5EA0EE B 010TF                    17060111    + 03000                                 A JS
        SUSAP KPKBK6FR21   AJPU   010JPU  K6D 0V       IF                                                  18000                A JS
        SUSAP KPKBK6FR21   AJPU   020OWAVEK5EA0EY   020TF                    02400061    + 03000                                 A JS
        SUSAP KPKBK6FR21   AJPU   030OWAVEK5EA0EE AR   HF                    21000040    + 03000                                 A JS
        SUSAP KPKBK6FR21   AWEELD 010WEELDK5EA0E  A    IF                                                  18000                A JS
        SUSAP KPKBK6FR21   AWEELD 020OWAVEK5EA0EE B 010TF                    23330144    + 03000                                 A JS
        SUSAP KPKBK6FR21   R      010OWAVEK5EA0E  I    IF                                + 03000     18000                       A JS
        SUSAP KPKBK6FR21   R      020MIDCOK5EA1E  F 051TF                    21000060    + 02800                 RW21  K6PGA A JS
        SUSAP KPKBK6FR21   R      020MIDCOK5EA2WALPV       ALNAV/VNAV ALNAV                                                      JS
        SUSAP KPKBK6FR21   R      021MARIIK5EA0E S  031TF                    21000029    V 0186001868        -300              A JS
        SUSAP KPKBK6FR21   R      030RW21 K6PG0GY M 031TF                    21000030      00913             -300              A JS
        SUSAP KPKBK6FR21   R      040         0  M     CA                    2100        + 01107                               A JS
        SUSAP KPKBK6FR21   R      050UNSAWK6EA0EY      DF                                + 03000                               A JS
        SUSAP KPKBK6FR21   R      060UNSAWK6EA0EE  R   HM                    02990040    + 03000                               A JS
```

CITY AND STATE	ELEVATION: 859 THRE: 857	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
PARKERSBURG, WV	AIRPORT NAME: MID-OHIO VALLEY RGNL	RNAV	RNAV (GPS) RWY 21, AMDT 2	AMDT: 1
				DATED: 06/04/2009

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY   123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ----------------------------------------------------------------------------------------------------------------------------------
         SUSAP KPKBK6GRW21     0072402100 N39211514W081260562-0800     +0227000857046056150R

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP       123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ----------------------------------------------------------------------------------------------------------------------------------
         SUSAP KPKBK6PR21    RW21 001 0000W21A0N3921151430W08126056235+022700300N3919524500W0812648640010675068000056OF4005001DEB516A
         SUSAP KPKBK6PR21    RW21 002E       +02612+02612LPV       86727

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ----------------------------------------------------------------------------------------------------------------------------------
         SUSAP KPKBK6SRW21 K6PG                0   18018002825                                                                    M
```

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	CADRE	CADRE	010	IAF	IF						
	CADRE	OWAVE	020	IF	TF		FB	1.0	170.6(162.6T)	011.1	03000
	JPU	JPU	010		IF						
	JPU	OWAVE	020		TF		FO	2.0	024.0(016.0T)	006.1	03000
	JPU	OWAVE	030	IAF	HF	R	FO		210.0(202.0T)	004.0	03000
	WEELD	WEELD	010	IAF	IF						
	WEELD	OWAVE	020	IF	TF		FB	1.0	233.3(225.3T)	014.4	03000
		OWAVE	010	FACF	IF						03000
		MIDCO	020	FAF	TF		FB	0.5	210.0(202.0T)	006.0	02800
		MARII	021	SDF	TF		FB	0.3	210.0(202.0T)	002.9	0186001868
		RW21	030	MAP	TF		FO	0.3	210.0(202.0T)	003.0	00913

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA				210.0(202.0T)		01107
	UNSAW	050		DF		FO				03000
	UNSAW	060		HM	R	FO		029.9(021.9T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JPU	N392628.25	W0812229.15	N3926.471	W08122.486
	CADRE	N394257.26	W0812435.93	N3942.954	W08124.599
	MARII	N392402.17	W0812438.63	N3924.036	W08124.644
	MIDCO	N392645.06	W0812313.68	N3926.751	W08123.228
	OWAVE	N393220.97	W0812018.30	N3932.350	W08120.305
	UNSAW	N390931.94	W0813210.40	N3909.532	W08132.173
	WEELD	N394230.46	W0810702.99	N3942.508	W08107.050
	RW21	N392115.14	W0812605.62	N3921.252	W08126.094

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW21	00857	56

CITY AND STATE	ELEVATION: 859 THRE: 857 / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
PARKERSBURG, WV	MID-OHIO VALLEY RGNL	RNAV	RNAV (GPS) RWY 21, AMDT 2	AMDT: 1
				DATED: 06/04/2009

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	JPU VORTAC	OWAVE	1. AAO	392939.00N/0811919.00W	1346 (4E)	1000	AT654	3000
			2. TERRAIN	392939.00N/0811919.00W	1146 (1100)		AS1500	2600
INITIAL	CADRE	OWAVE	3. TOWER (39-003936)	393534.92N/0812416.98W	1422 (2C)	1000	MEA578	3000
			4. TERRAIN	394254.00N/0812339.00W	1178 (1200)		AS1500	2700
INITIAL	WEELD	OWAVE	5. AAO	394136.10N/0810654.40W	1450 (6A)	1000	MEA550	3000
			6. TERRAIN	394136.10N/0810654.40W	1250 (1300)		AS1500	2800
INTERMEDIATE	OWAVE (IF/IAF)	MIDCO	1. AAO	392939.00N/0811919.00W	1346 (4E)	500	AC125 DG829	2800
			2. TERRAIN	392939.00N/0811919.00W	1146 (1100)		AS1500	2600
FINAL: LPV	MIDCO	RW21	7. TREE (KPKBT002)	392120.01N/0812608.71W	897 (2C)	34:1	AC20	1107/250
FINAL: LNAV/VNAV	MIDCO	RW21	8. TREE (KPKBT0163)	391923.09N/0812749.99W	1002 (1B)	23.47:1	AC20	1137/280
FINAL: LNAV	MIDCO	MARII/3.00 NM TO	9. AAO	392627.00N/0812230.00W	1211 (4E)	250	AC125 SA100 DG174	1860
		RW21						
FINAL: LNAV STEPDOWN	MARII/3.00 NM TO	RW21	10. TREE (KPKBT0148)	392205.98N/0812539.19W	960 (1B)	250		1220
	RW21							
2. HOLD-IN-LIEU-OF-PT	OWAVE	P-5	3. TOWER (39-003936)	393534.92N/0812416.98W	1422 (2C)	1000	AT578	3000
			11. TERRAIN	393812.00N/0811551.00W	1195 (1200)		AS1500	2700
3. MISSED APPROACH MAP:	DA / DA / RW21	UNSAW				ASC		3000
			12. TOWER (54-000191)	391445.00N/0812818.00W	1275 (5D)	1000	AC50	2400
ELEV:	916/970/1120		13. TERRAIN	390806.00N/0813057.00W	1044 (1000)		AS1500	2500

4. CIRCLING AREA	DISTANCE		HT. ABV. ARPT.							
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL	461	14. TREE (KPKBT0164)	391940.20N/0812800.64W	1012 (1B)	300	1320
CATEGORY B	1.5 NM		450		481	15. T-L TWR (54-000569)	391857.00N/0812559.00W	1036 (1B)	300	1340
CATEGORY C	1.7 NM		450		481	16. TREE (KPKBT0121)	392050.43N/0812843.13W	1038 (1A)	300	1340
CATEGORY D	2.3 NM		550		561	17. TREE (KPKBT0128)	392113.46N/0812933.22W	1117 (1A)	300	1420
CATEGORY E	4.5 NM		550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: **RW21**

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (39-002302)	029/ 26.0	1703 (5E)	2800					

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
PARKERSBURG, WV	ELEVATION: 859 AIRPORT NAME: MID-OHIO VALLEY RGNL	RNAV	RNAV (GPS) RWY 21, AMDT 2	AEA

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
ZID ARTCC PKB TOWER	N W S — OTHER: ASOS F A A A / C	SOURCE: KPKB / KUNI DISTANCE: 0 / 37.66 HOURS REMOTE OPERATION: 24 / 24
SATISFACTORY ON:		
X V H F X U H F H F	LOCATION: KPKB	ADJUSTMENT: 0 / 99.52

4. MONITOR STATUS

PRIMARY NAVAID:

MONITOR POINT:

HRS OPTN: CAT 1 / CAT 3

5. APPROACH & RUNWAY LIGHTING

	ALS
	(S) SALS
X	MALSR 03 (PCL)
X	HIRL 28 (PCL), 10 (PCL), 21 (PCL), 03 (PCL)
	MIRL
X	REIL 28, 10 (PCL), 21
	TDZ
	C/LINE
X	OTHER (SPECIFY) PAPI-4R 21 PAPI-2L 28, 10 PAPI-4L 03

6. RUNWAY MARKINGS

BASIC

ALL WEATHER PIR-G 21, 03

INSTRUMENT NPI-F 28, 10

7. RUNWAY VISUAL RANGE

APPROACH 03

MIDFIELD

ROLL OUT

8. GLIDE PATH

GP ANGLE: 3.00 — ELEV RWY THRESHOLD: 856.8

DISTANCE FROM RWY: — ELEV GP ANTENNA:

THRESHOLD CROSSING HEIGHT: 56.0

9. FINAL APPROACH COURSE AIMING

X	RUNWAY THRESHOLD	FT. FROM THRESHOLD
X	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: HOWARD L. HAWKINS, JR.

DATE: 07/28/2011

TITLE: AERONAUTICAL INFORMATION SPECIALIST

OFFICE: AJV-352

PART C - REMARKS:

ACTUAL HIGH TEMP: 38C (100F)

ISA DEVIATION USED: -30.3C (-23.34F)

THRESHOLD DISPLACED 460'.

VDP NOT ESTABLISHED - 20:1 PENETRATION EXIST.

PARA 251, 20:1 PENETRATION.

PARA 251, 34:1 PENETRATION.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

BLOCK 2: KPKB ASOS ON SERVICE A.
BLOCK 3: KUNI AWOS-3 ON SERVICE A.

VGSI 3.00/TCH 56.

TAA NA ATC REQUEST.

RASS PRESSURE PATTERNS SAME
KPKB 857.8, KUNI 765.7
RA = 100.
SEE ATTACHED AIRSPACE LETTER.

PARA 251, 34/20:1 PENETRATIONS

DESC	LAT/LONG	MSL	PEN
TREE	392120.01N-0812608.71	887	35.32/31.91

ACT -17.

LPV SLOPE: 34:1.
LNVA/VNAV SLOPE 23.47:1.

20:1 PENETRATIONS:

R10X	KPKBT0103 392038.71N-0812656.66W	TREE 862	6.85
R10X	KPKBT0105 392039.11N-0812657.66W	TREE 864	4.76
R28X	KPKB0023 392029.23N-0812549.81W	TREE 870	10.37
R28X	KPKB0031 392032.94N-0812553.12W	TREE 851	5.96
R28X	KPKB0033 392033.99N-0812549.29W	TREE 863	3.44
R28X	KPKBT0039 392029.23N-0812549.78W	TREE 890	30.25
R28X	KPKBT0040 392033.64N-0812549.34W	TREE 863	3.48
R28X	KPKBT0042 392029.60N-0812550.46W	TREE 886	29.08
R28X	KPKBT0044 392033.53N-0812551.15W	TREE 857.	4.51
R28X	KPKBT0045 392033.27N-0812551.72W	TREE 854	3.63
R28X	KPKBT0046 392034.07N-0812552.73W	TREE 851	4.93
R28X	KPKBT0048 392029.92N-0812553.61W	TREE 851	6.54
R28X	KPKBT0049 392030.56N-0812553.56W	TREE 849	4.63
R28X	KPKBT0050 392030.89N-0812553.55W	TREE 853	8.73

RADIO FIX AND HOLDING DATA RECORD

NAME: MARII **STATE:** OH **COUNTRY:** US

LATITUDE/LONGITUDE: 392402.17N/0812438.63W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 21			KPKB	PARKERSBURG	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 12/15/2011

DEVELOPED BY: **DATE:** 07/08/2011 **OFFICE:** AJV-352 **NAME:** HOWARD HAWKINS

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY: PKB ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: MIDCO **STATE:** OH **COUNTRY:** US

LATITUDE/LONGITUDE: 392645.06N/0812313.68W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 21			KPKB	PARKERSBURG	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
FAC 1 REMOVED.
FIX RELOCATED 384' NE.
FIX USE UPDATED.

DEVELOPED BY: **DATE:** 07/08/2011 **OFFICE:** AJV-352 **NAME:** HOWARD HAWKINS

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY: PKB ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: OWAVE **STATE:** OH **COUNTRY:** US

LATITUDE/LONGITUDE: 393220.97N/0812018.30W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NE		WP	030.04	210.04	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (39-003936)	393534.92N/0812416.98W	1422	2C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 21		1	KPKB	PARKERSBURG	WV (US)
IAP	RNAV (GPS) RWY 3		1	KPKB	PARKERSBURG	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
FAC 1 REMOVED.
FIX RELOCATED 180' NW
UPDDATED HOLDING PATTERN TO 209.04.
UPDATED CONTROLLING OBSTACLE.
LOWERED ALTITUDE TO 3000.

DEVELOPED BY: **DATE:** 07/08/2011 **OFFICE:** AJV-352 **NAME:** HOWARD HAWKINS

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY: PKB ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WEELD **STATE:** OH **COUNTRY:** US

LATITUDE/LONGITUDE: 394230.46N/0810702.99W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	PARKERSBURG	JPU	VORTAC	L	039.60	036.60	19.98	19.98		3000	17500
2	ZANESVILLE	ZZV	VOR/DME	L	117.00	111.00		38.44		3000	17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NE	JPU	VORTAC	040.00	220.00	R	1-1 1/2		3000	17500	5	18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (39-002228)	394533.00N/0811119.00W	1590	5E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PARKERSBURG (FAC 1) AND ZANESVILLE (FAC 2) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V117	1				(US)
IAP	RNAV (GPS) RWY 21			KPKB	PARKERSBURG	WV (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
FAC 2 DIST FROM FAC ADDED.
CONTROLLING OBSTRUCTIN UPDATED.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 07/27/2011 **OFFICE:** AJV-352 **NAME:** HOWARD HAWKINS

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CHI
ARTCC: ZOB
ATC FACILITY: ZID
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: UNSAW **STATE:** WV **COUNTRY:** US

LATITUDE/LONGITUDE: 390931.94N/0813210.40W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SW		WP	209.93	029.93	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (54-000829)	390222.38N/0813607.35W	1454	2C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 21		1	KPKB	PARKERSBURG	WV (US)
IAP	RNAV (GPS) RWY 3		1	KPKB	PARKERSBURG	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
FAC 1 REMOVED.
FIX RELOCATED148' SE.
UPDATED FIX USE.
CHANGED HOLDING COURSE INBOUND TO 029.93.

DEVELOPED BY: **DATE:** 07/08/2011 **OFFICE:** AJV-352 **NAME:** HOWARD HAWKINS

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY: PKB ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: CADRE **STATE:** OH **COUNTRY:** US

LATITUDE/LONGITUDE: 394257.26N/0812435.93W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	PARKERSBURG	JPU	VORTAC	L	357.35	354.35	16.55	16.55		3000	17500
2	ZANESVILLE	ZZV	VOR/DME	L	127.00	121.00		26.07		3000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ROCKT (RNAV)			KCVG	COVINGTON	KY (US)
DP	ROCKT (RNAV)			KLUK	CINCINNATI	OH (US)
EN ROUTE	V115	1, 2				(US)
EN ROUTE	V59	1, 2				(US)
IAP	GPS RWY 23			KI10	CALDWELL	OH (US)
IAP	RNAV (GPS) RWY 21			KPKB	PARKERSBURG	WV (US)

REQUIRED CHARTING: DP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 04/08/2010

REASON FOR REVISION:
1. FAC 3 DELETED.
2. DISTANCE FROM FAC ADDED TO FAC 1 AND FAC 2.

DEVELOPED BY: **DATE:** 10/14/2009 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 04/12/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY: CVG APP CON
OTHER:

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: PARKERSBURG VORTAC **STATE:** WV **COUNTRY:** US

LATITUDE/LONGITUDE: 392628.25N/0812229.15W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	PARKERSBURG	JPU	VORTAC	L							33000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NE	JPU	VORTAC	031.29	211.29	R	1-1 1/2		2700	17500	4	16
2	SW	JPU	VORTAC	220.00	040.00	L	1-1 1/2		7000	23000	8	19
3	SW		WP	224.60	044.60	L		10	7000	31000	10	25

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	310	STACK (54-000196)	392202.00N/0811743.00W	1634	5D
1	200	200 AAO	393439.00N/0811651.00W	1379	4E
2	230	TOWER (39-001859)	392059.85N/0813355.45W	1433	4D
3	200	TOWER (39-001859)	392059.85N/0813355.45W	1433	4D

REASON FOR NONSTANDARD HOLDING:
PAT 3 ATC REQUEST.
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 2700.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ALLEGHENY			KAGC	PITTSBURGH	PA (US)
EN ROUTE	V115					(US)
EN ROUTE	V117					(US)
EN ROUTE	V119					(US)
EN ROUTE	V166					(US)
EN ROUTE	V38					(US)
EN ROUTE	V44					(US)
EN ROUTE	V59					(US)
IAP	ILS OR LOC RWY 3		1	KPKB	PARKERSBURG	WV (US)
IAP	RNAV (GPS) RWY 21			KPKB	PARKERSBURG	WV (US)
IAP	RNAV (GPS) RWY 3			KPKB	PARKERSBURG	WV (US)
IAP	VOR RWY 21		1	KPKB	PARKERSBURG	WV (US)
STAR	WISKE		2	KAGC	PITTSBURGH	PA (US)
STAR	FEWGA RNAV		3	KPIT	PITTSBURGH	PA (US)
STAR	WISKE			KPIT	PITTSBURGH	PA (US)
STAR	FEWGA RNAV		3	KAFJ	WASHINGTON	PA (US)

REQUIRED CHARTING: STAR, IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 **DATE OF REVISION:** 12/17/2009

REASON FOR REVISION:
UPDATED TO NEW FORMAT.
UPDATED FIX USE.
UPDATED HOLDING PATTERNS 1 & 2 CONTROLLING OBSTACLES.
ADDED PATTERN 3 FOR FEWGA STAR INTO KPIT.
ADDED PRECIPITOUS TERRAIN STATEMENT.
MOVED UNPLANNED HOLDING STATEMENT FROM REMARKS TO HOLDING RESTRICTIONS.
DELETED ESV'S ON FILE REMARK.

DEVELOPED BY: **DATE:** 07/22/2009 **OFFICE:** AVN-110 **NAME:** CARLOS ESCALANTE

APPROVED BY: **DATE:** 11/04/2009 **OFFICE:** AVN-110 **NAME:** PETER GETZ

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZID
ATC FACILITY: PKB ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: CEDOW **STATE:** OH **COUNTRY:** US

LATITUDE/LONGITUDE: 393413.21N/0812615.58W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	OWAVE					292.12	5.00				17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 21			KPKB	PARKERSBURG	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 03/12/2009

REASON FOR REVISION:
MOVED FIX LOCATION 1.08 NM NE TO ALIGN WITH OWAVE.
UPDATED FIX MAKE-UP.
CHANGED AIR/GROUND COMMUNICATIONS ALTITUDE TO 3100.
FAC 1 OWAVE MOVED 1.08 NM NE.

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY: PKB
OTHER:

CANCELLED

RADIO FIX AND HOLDING DATA RECORD

NAME: ECOLA **STATE:** OH **COUNTRY:** US

LATITUDE/LONGITUDE: 393027.09N/0811417.10W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	OWAVE					112.12	5.00				17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 21			KPKB	PARKERSBURG	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 03/12/2009

REASON FOR REVISION:
MOVED FIX LOCATION 1.08 NM NE TO ALIGN WITH OWAVE.
CHANGED AIR/GROUND COMMUNICATIONS ALTITUDE TO 3100.
FAC 1 OWAVE MOVED 1.08 NM NE.

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY: PKB
OTHER:

CANCELLED

Federal Aviation Administration

Memorandum

CONCURRENCES	
ROUTING SYMBOL	AJV-34 SBaker
INITIALS/SIG	
DATE	
ROUTING SYMBOL	AJV-352 Lead
INITIALS/SIG	
DATE	
ROUTING SYMBOL	AJV-352 DAdams
INITIALS/SIG	
DATE	
ROUTING SYMBOL	AJV-34 WTerrell
INITIALS/SIG	
DATE	
ROUTING SYMBOL	
INITIALS/SIG	
DATE	

Date:

To: Dick Powell Manager, National Flight Data Center, AJV-21

From: Darryel Adams, Manager, Terminal Procedures & Charting Services, Eastern Team, AJV-352

Subject: **ACTION:** Magnetic Variation Change

The Magnetic Variation (MV) data for the airport(s) and/or facility(s) listed under the 'Airport/Facility" column will be revised effective concurrent with the publication of the procedure(s) listed below.

RNAV (GPS) RWY 3 AMDT 2.
RNAV (GPS) RWY 10 ORIG
RNAV (GPS) RWY 21 AMDT 2
RNAV (GPS) RWY 28 ORIG

Estimated Chart Date: 12/15/2011

Please publish these changes in the National Flight Data Digest.

WEST VIRGINIA

Location	Name	Airport /Facility	Identifier	Assigned Magnetic Variation Value	Epoch Year
Parkersburg	Ohio Mid-Valley Rgnl	Airport	KPKB / PKB	Old 07° West / New 08° West	2010

If you have any questions please notify Darryel Adams (301-427-4824).

cc: ATL-FPT, AJV-3rf
AJV-352:DAdams:sjb:x7537:8-10-11: (U:\AVN100\100Public\MAGVAR\MAGVAR Letters 2010\Document Name)

Deleted: DATE