

RADIO FIX AND HOLDING DATA RECORD

NAME: CADRE

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394257.26N/0812435.93W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 18-AGL-15

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

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

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

PARKERSBURG (FAC 1) AND ZANESVILLE (FAC 2) USED TO ESTABLISH FIX COORDINATES

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)
IAP	RNAV (GPS) RWY 23			KI10	CALDWELL	OH (US)
IAP	RNAV (GPS) RWY 21			KPKB	PARKERSBURG	WV (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

1. ADDED AIRSPACE DOCKET NUMBER 18-AGL-15.
2. FIX USE: REMOVED V59 AND V115.
3. CHARTING: ADDED CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: TARA MARTINELLI

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: NEWCOMERSTOWN DME **STATE:** OH **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 401345.15N/0812835.32W **TYPE:**

AIRSPACE DOCKET: 18-AGL-15 **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	NEWCOMERSTOWN	CTW	DME	L						17500

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	NW	CTW	DME	332.00	152.00	R	1		3000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (39-004033)	401447.00N/0812610.00W	1633	4D

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 7W (1990).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR-A			KI40	COSHOCTON	OH (US)
IAP	RNAV (GPS) RWY 16			KHLG	WHEELING	WV (US)
IAP	RNAV (GPS) RWY 3			KHLG	WHEELING	WV (US)
STAR	TIGRR RNAV			KCVG	COVINGTON	KY (US)
STAR	FEWGA RNAV			KPIT	PITTSBURGH	PA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18 **DATE OF REVISION:** 07/16/2020

REASON FOR REVISION:

1. ADDED AIRSPACE DOCKET NUMBER 18-AGL-15.
2. FIX MAKE-UP: CHANGED FAC 1 FROM VOR/DME TO DME AND ALL ASSOCIATED NOTES.
3. REMOVED UPN AND ALL ASSOCIATED NOTES.
4. FIX USE: REMOVED V59, V92 AND V115.
5. FIX USE: REMOVED ILS OR LOC AT ALT MIS AT KZZV.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 **NAME:** TARA MARTINELLI

APPROVED BY: **DATE:** **OFFICE:** AJV-A430 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZOB, ZID
ATC FACILITY: CAK ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: PARKERSBURG VOR/DME **STATE:** WV **COUNTRY:** US **ICAO REGION CODE:** K6
LATITUDE/LONGITUDE: 392628.25N/0812229.14W **TYPE:**
AIRSPACE DOCKET: 18-AGL-15 **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA FEET	MAA
1	PARKERSBURG	JPU	VOR/DME	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 DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	NE	JPU	VOR/DME	031.29	211.29	R	1	2700 17500	4 16
2	SW	JPU	VOR/DME	220.00	040.00	L	1	7000 17500	8 16
3	SW		WP	225.25	045.25	L	10	7000 31000	10 25

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	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.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 HOLDING PATTERN 2 REQUESTED BY ATC.
 JPU VOR/DME MAG VAR 3W/EPOCH YR 1965.

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 10			KPKB	PARKERSBURG	WV (US)
IAP	RNAV (GPS) RWY 21			KPKB	PARKERSBURG	WV (US)
IAP	RNAV (GPS) RWY 28			KPKB	PARKERSBURG	WV (US)
IAP	RNAV (GPS) RWY 3			KPKB	PARKERSBURG	WV (US)
IAP	VOR RWY 21		1	KPKB	PARKERSBURG	WV (US)
STAR	ZZIPS (RNAV)			KAKR	AKRON	OH (US)
STAR	ZZIPS (RNAV)			KCAK	AKRON	OH (US)
STAR	ZZIPS (RNAV)			K1G3	KENT	OH (US)
STAR	FEWGA RNAV		3	KPIT	PITTSBURGH	PA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14 **DATE OF REVISION:** 07/16/2020

REASON FOR REVISION:

1. ADDED AIRSPACE DOCKET NUMBER 18-AGL-15
2. REMOVED UPN HOLDING AND ALL ASSOCIATED NOTES
3. REMAKRS: REMOVED NOTE - NAME CHANGED FROM PARKERSBURG VORTAC TO PARKERSBURG VOR/DME.
4. CHARTING: ADDED CONTROLLER LOW/HIGH AND ENROUTE HIGH.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 **NAME:** TARA MARTINELLI
APPROVED BY: **DATE:** **OFFICE:** AJV-A430 **NAME:** GEORGE DAVIS
SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: LORES STATE: OH COUNTRY: US ICAO REGION CODE: K5
 LATITUDE/LONGITUDE: 395826.11N/0812635.76W TYPE: WP, DME

AIRSPACE DOCKET: 18-AGL-15 FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	ZANESVILLE	ZZV	VOR/DME	H	090.39	084.39	20.83	20.83		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 DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	W		WP	274.00	094.00	R	4	3000 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (39-020014)	395411.75N/0812528.91W	1483	5E

REMARKS:

ZANESVILLE (FAC 1) USED TO ESTABLISH FIX COORDINATES
 PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V214	1				
IAP	RNAV (GPS) RWY 27		1	K6G5	BARNESVILLE	OH (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

1. TYPE: REMOVED INT.
2. ADDED AIRSPACE DOCKET NUMBER 18-AGL-15.
3. FIX MAKE-UP: REMOVED FAC 2, CTW - CTW CHANGED TO DME ONLY.
4. REMOVED UPN HOLDING AND ALL ASSOCIATED NOTES.
5. FIX USE: REMOVED V59 AND V115.
6. FIX USE: REMOVED FAC 2 FROM V214.
7. CHARTING: ADDED CONTROLLER LOW.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A430	NAME: TARA MARTINELLI
APPROVED BY:	DATE:	OFFICE: AJV-A431	NAME: GEORGE DAVIS
SIGNATURE:			

DISTRIBUTION: NFDC
 FPO: CEN
 ARTCC: ZOB
 ATC FACILITY:
 OTHER: