

RADIO FIX AND HOLDING DATA RECORD

NAME: BRTUS

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394252.97N/0823304.44W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIX NAME RETAINED PER ATC FOR OPERATIONAL NECESSITY.

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

STAR

SCRLT (RNAV)

CMH

COLUMBUS

OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

1. MOVED BRTUS TO 394252.97N/0823304.44W. BRTUS MOVED WP 3.74 NM SOUTHWEST. - ATC REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: EYEOH

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394846.48N/0823814.94W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR

USE TITLE
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
CMH

CITY
COLUMBUS

STATE
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/26/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: HACKS **STATE:** WV **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 390745.89N/0810534.90W **TYPE:** WP, INT, DME

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 FEET	MRA	MAA
1	ROSEWOOD	ROD	VORTAC	H	121.00	116.00	153.23	153.23	23000	45000
2	CHARLESTON	HVQ	VOR/DME	H	037.00	034.00	56.52	56.52	18000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ROD	VORTAC	R-121	154	23000	45000

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

REMARKS:

ROSEWOOD (FAC 1) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J149	1, 2				(US)
EN ROUTE	Q72					(US)
STAR	SCRLT (RNAV)			CMH	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)			LCK	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)			OSU	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)			TZR	COLUMBUS	OH (US)

REQUIRED CHARTING: STAR, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 12/26/2024

REASON FOR REVISION:

1. ADDED STAR TO REQUIRED CHARTING - ATC REQUEST.
2. ADDED CONTROLLER HIGH TO REQUIRED CHARTING - IAW 8260.19J.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 **NAME:** DEVON KERCHER

APPROVED BY: **DATE:** 12/26/2024 **OFFICE:** AJV-A33 **NAME:** JOHN BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JOSIK

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 393552.45N/0823533.48W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
SCRLT (RNAV)
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
LCK
TZR

CITY
COLUMBUS
COLUMBUS

STATE
OH (US)
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 08/12/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL HARRIS

APPROVED BY:

DATE: 06/29/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: MCGNS

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 382911.54N/0820932.63W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	SCRLT (RNAV)			CMH	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)			LCK	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)			OSU	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)			TZR	COLUMBUS	OH (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 08/12/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL HARRIS

APPROVED BY:

DATE: 06/29/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: OHECH

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394802.59N/0824142.82W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR

USE TITLE
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
CMH

CITY
COLUMBUS

STATE
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/26/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: RIMEE

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395416.92N/0825207.66W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
CMH

CITY
COLUMBUS

STATE
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

REMOVED CLPRR STAR FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SLATS

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395429.55N/0825600.99W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

IAP RNAV (RNP) Z RWY 10L
IAP RNAV (RNP) Z RWY 10R
STAR SCRLT (RNAV)

CMH COLUMBUS
CMH COLUMBUS
CMH COLUMBUS

OH (US)
OH (US)
OH (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

ADDED IAP KCMH RNAV (RNP) Z RWY 10R IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: RAFAEL MARTINEZ

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: WERUP

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395457.47N/0823910.36W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP
STAR

USE TITLE
RNAV (RNP) Z RWY 28R
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
CMH
CMH

CITY
COLUMBUS
COLUMBUS

STATE
OH (US)
OH (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

REMOVED CLPRR STAR FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: XAVYR

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395422.19N/0823850.37W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP
STAR

USE TITLE
RNAV (RNP) Z RWY 28L
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
CMH
CMH

CITY
COLUMBUS
COLUMBUS

STATE
OH (US)
OH (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

REMOVED CLPRR STAR FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: ZEDNO **STATE:** OH **COUNTRY:** US **ICAO REGION CODE:** K5
LATITUDE/LONGITUDE: 390525.31N/0821620.36W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	S		WP	178.65	358.65	L	10	10000	23000	15 20

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	STACK (39-000601)	385608.00N/0820700.00W	1672	1D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	SCRLT (RNAV)		1	CMH	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)		1	LCK	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)		1	OSU	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)		1	TZR	COLUMBUS	OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 12/26/2024

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 **NAME:** DEVON KERCHER

APPROVED BY: **DATE:** 12/26/2024 **OFFICE:** AJV-A33 **NAME:** JOHN BORDY

SIGNATURE: